

DOXIS

LIGHTING FACTORY

Catalogue 2017

DOXIS

LIGHTING FACTORY

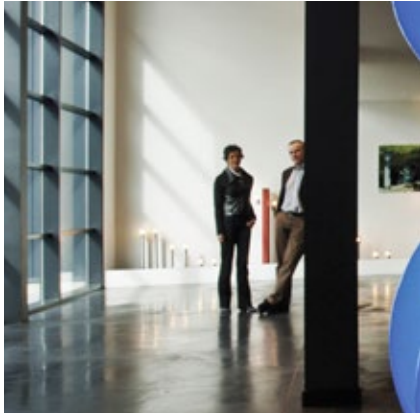
Founded in 2002, Dosis Lighting Factory is a young and dynamic company. We design, develop, produce and assemble architectural lighting fixtures at our facilities in Genk, Belgium.

Quality, customer support and short delays is what we stand for. Long-term partnership is what we are looking for.

Dosis has partnerships with well-known designers, engineers and tool builders. We create very up-to-date designs using first-quality components and the latest technology from well-known European suppliers such as Philips, Bridgelux, TCI, Vossloh Schwabe and Citizen to name a few.

We serve dealers, architects, light planners and installers in numerous countries all over the globe.

We manufacture lighting fixtures used in private homes, shops, museums, offices, etc... Some references include Nike sportswear, Tommy Hilfiger, Mc Donalds, Airport Hong Kong, Airport Bremen Germany, City Hall Luxemburg, City Hall Strassbourg France, Ferrari München Germany, Living Tomorrow Brussels Belgium, Kérastase, Postbank Amsterdam, Opera House Sydney Australia, Chiquita Banana HQ Charlotte NC, Ministry of foreign affairs Kabul Afghanistan, Airbus Toulouse France and



CE RoHS

All products are built conform CE and RoHS

All prices in this catalogue are excl. VAT, ex works factory, Genk, Belgium

Prices in this catalogue are not bound by type or printing errors and may have been changed since date published.

Date: March 2017

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Outlet

Doxis Outlet-shop! Something new is coming... New designs, new technology..., reason of this outlet proposal.
Doxis Outlet is a once-in-a-lifetime opportunity to order Doxis Luminaires with discounts up to 65% off the regular list price.
Doxis Outlet is limited in time. Once our stock is cleared, the outlet will be closed.
Doxis offers a 2 year warranty on all outlet luminaires.



Our outlet products can be found on our website: www.doxis.be

Atlas



Atlas Fix

Round

Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Fixed
El. class / IP	Class III / IP20
Incl. protective glass	

Bridgelux Vero 18 LED

LED Module included

Driver to be ordered separately (see options)

Luminous flux	700mA	1050mA
2700K - Ra90:	1983lm (102lm/W)	2811lm (92lm/W)
3000K - Ra80:	2487lm (128lm/W)	3526lm (116lm/W)
3000K - Ra90:	2057lm (105lm/W)	2916lm (96lm/W)
4000K - Ra80:	2577lm (132lm/W)	3654lm (120lm/W)
Class A:	1884lm (97lm/W)	2720lm (89lm/W)

Beam angle 22° / 45° / 58°

Power 19.5W at 700mA
31.0W at 1050mA

Forward voltage 700mA: 26.4V (min.) - 28.5V (typ.) - 30.7V (max.)
1050mA: 27.1V (min.) - 29.3V (typ.) - 31.5V (max.)

Cooling Passive (no fan)
SDCM 3

5 Year **Bridgelux** Warranty on Bridgelux LEDs⁽¹⁾

⁽¹⁾ Limited warranty. More information on p.268

Ø95mm



Options

Information on choosing the correct driver: see p.260

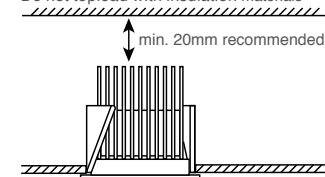
Driver "Mono 700" non dim.	490.24.36
Driver "Mono 700" Touch/DALI dim.	490.26.36
Driver "Mono 1050" non dim.	492.24.36
Driver "Mono 1050" Touch/DALI dim.	492.26.50
Driver "Duo 700" non dim.	492.24.40
Driver "Duo 700" 1-10V/Push/DALI dim.	492.26.40

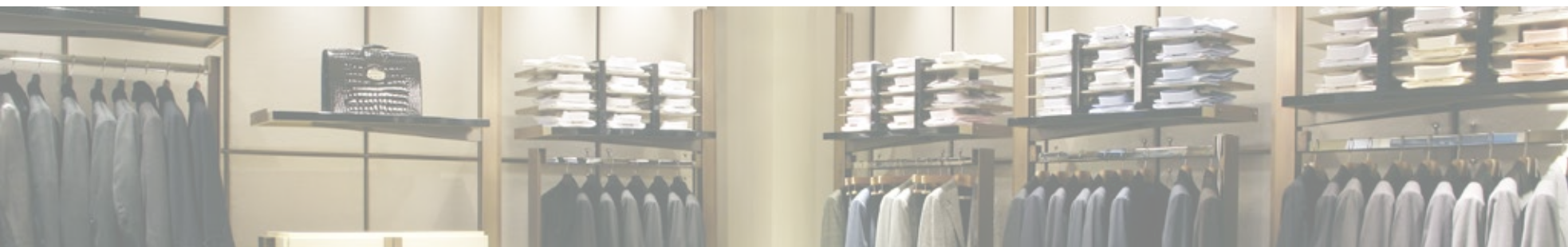
On Request

Other RAL colors
Class A - 3000K

Air circulation notice:

Do not topload with insulation materials





Atlas Fix

Round

CCT/CRI

	700mA	1050mA	
2700K - Ra90	19.5W - 1983lm	30.5W - 2811lm	1030. AA.927.xx
3000K - Ra80	19.5W - 2487lm	30.5W - 3526lm	1030. AA.830.xx
3000K - Ra90	19.5W - 2057lm	30.5W - 2916lm	1030. AA.930.xx
4000K - Ra80	19.5W - 2577lm	30.5W - 3654lm	1030. AA.840.xx

22° Reflector: 0000. [22.000.00](#)

45° Reflector: 0000. [45.000.00](#)

58° Reflector: 0000. [58.000.00](#)

Available colors: 0000.00.000. [xx](#)

Other RAL colors on request

01



White Matt Texture
Standard

03



Black Matt Texture
Standard

07



Anthracite Matt Text. Grey Matt Texture

18



16



Gold

Atlas Mix

Round

Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20
Incl. protective glass	

Bridgelux Vero 18 LED

LED Module included

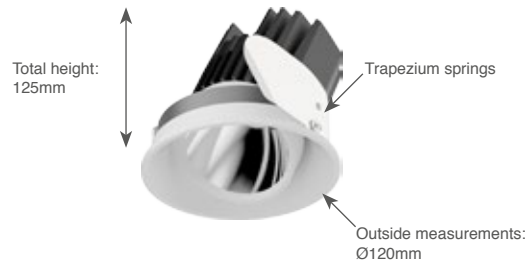
Driver to be ordered separately (see options)

Luminous flux	700mA	1050mA
2700K - Ra90:	1983lm (102lm/W)	2811lm (92lm/W)
3000K - Ra80:	2487lm (128lm/W)	3526lm (116lm/W)
3000K - Ra90:	2057lm (105lm/W)	2916lm (96lm/W)
4000K - Ra80:	2577lm (132lm/W)	3654lm (120lm/W)
Class A:	1884lm (97lm/W)	2720lm (89lm/W)

Beam angle	22° / 45° / 58°
Power	19.5W at 700mA 31.0W at 1050mA
Forward voltage	700mA: 26.4V (min.) - 28.5V (typ.) - 30.7V (max.) 1050mA: 27.1V (min.) - 29.3V (typ.) - 31.5V (max.)

Cooling
SDCM
3
5 Year **Bridgelux** Warranty on Bridgelux LEDs⁽¹⁾

⁽¹⁾ Limited warranty. More information on p.268



Options

Information on choosing the correct driver: see p.260

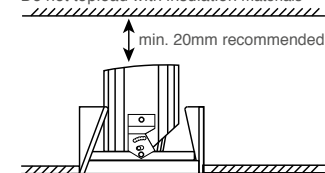
Driver "Mono 700" non dim.	490.24.36
Driver "Mono 700" Touch/DALI dim.	490.26.36
Driver "Mono 1050" non dim.	492.24.36
Driver "Mono 1050" Touch/DALI dim.	492.26.50
Driver "Duo 700" non dim.	492.24.40
Driver "Duo 700" 1-10V/Push/DALI dim.	492.26.40

On Request

Other RAL colors
Class A - 3000K

Air circulation notice:

Do not topload with insulation materials





Atlas Mix

Round

CCT/CRI	700mA	1050mA	
2700K - Ra90	19.5W - 1983lm	30.5W - 2811lm	1032.AA.927.xx
3000K - Ra80	19.5W - 2487lm	30.5W - 3526lm	1032.AA.830.xx
3000K - Ra90	19.5W - 2057lm	30.5W - 2916lm	1032.AA.930.xx
4000K - Ra80	19.5W - 2577lm	30.5W - 3654lm	1032.AA.840.xx

22° Reflector: 0000.22.000.00

45° Reflector: 0000.45.000.00

58° Reflector: 0000.58.000.00



Atlas Double

Oval

CCT/CRI	700mA	1050mA	
2700K - Ra90	(2x) 19.5W - 1983lm	(2x) 30.5W - 2811lm	1034.AA.927.xx
3000K - Ra80	(2x) 19.5W - 2487lm	(2x) 30.5W - 3526lm	1034.AA.830.xx
3000K - Ra90	(2x) 19.5W - 2057lm	(2x) 30.5W - 2916lm	1034.AA.930.xx
4000K - Ra80	(2x) 19.5W - 2577lm	(2x) 30.5W - 3654lm	1034.AA.840.xx

Available colors: 0000.00.000.xx

Other RAL colors on request



01
White Matt Texture
Standard



03
Black Matt texture
Standard



05
White + Black
Standard



07
Anthracite Matt Text. Grey Matt Texture



18
Grey Matt Texture



22
White + Chrome



21
Black + Chrome



11
Black + Gold



16
Gold

Atlas Mix

Square

Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20
Incl. protective glass	

Bridgelux Vero 18 LED

LED Module included

Driver to be ordered separately (see options)

Luminous flux	700mA	1050mA
2700K - Ra90:	1983lm (102lm/W)	2811lm (92lm/W)
3000K - Ra80:	2487lm (128lm/W)	3526lm (116lm/W)
3000K - Ra90:	2057lm (105lm/W)	2916lm (96lm/W)
4000K - Ra80:	2577lm (132lm/W)	3654lm (120lm/W)
Class A:	1884lm (97lm/W)	2720lm (89lm/W)

Beam angle 22° / 45° / 58°

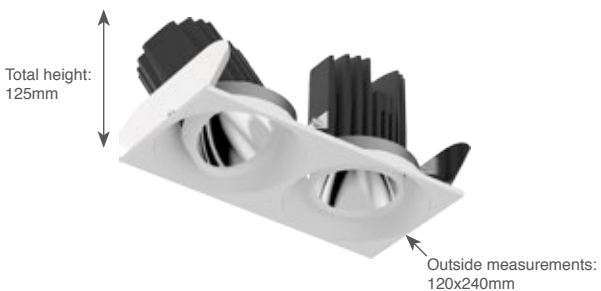
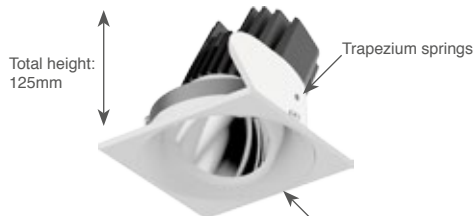
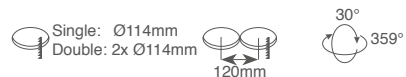
Power 19.5W at 700mA
31.0W at 1050mA

Forward voltage 700mA: 26.4V (min.) - 28.5V (typ.) - 30.7V (max.)
1050mA: 27.1V (min.) - 29.3V (typ.) - 31.5V (max.)

Cooling Passive (no fan)
SDCM 3

5 Year **Bridgelux** Warranty on Bridgelux LEDs⁽¹⁾

⁽¹⁾Limited warranty. More information on p.268



Options

Information on choosing the correct driver: see p.260

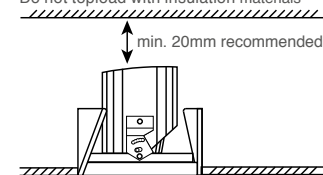
Driver "Mono 700" non dim.	490.24.36
Driver "Mono 700" Touch/DALI dim.	490.26.36
Driver "Mono 1050" non dim.	492.24.36
Driver "Mono 1050" Touch/DALI dim.	492.26.50
Driver "Duo 700" non dim.	492.24.40
Driver "Duo 700" 1-10V/Push/DALI dim.	492.26.40

On Request

Other RAL colors
Class A - 3000K

Air circulation notice:

Do not topload with insulation materials





Atlas Mix

Square

CCT/CRI	700mA	1050mA	
2700K - Ra90	19.5W - 1983lm	30.5W - 2811lm	1036.AA.927.xx
3000K - Ra80	19.5W - 2487lm	30.5W - 3526lm	1036.AA.830.xx
3000K - Ra90	19.5W - 2057lm	30.5W - 2916lm	1036.AA.930.xx
4000K - Ra80	19.5W - 2577lm	30.5W - 3654lm	1036.AA.840.xx

22° Reflector: 0000.22.000.00
 45° Reflector: 0000.45.000.00
 58° Reflector: 0000.58.000.00



Atlas Double

Rectangle

CCT/CRI	700mA	1050mA	
2700K - Ra90	(2x) 19.5W - 1983lm	(2x) 30.5W - 2811lm	1035.AA.927.xx
3000K - Ra80	(2x) 19.5W - 2487lm	(2x) 30.5W - 3526lm	1035.AA.830.xx
3000K - Ra90	(2x) 19.5W - 2057lm	(2x) 30.5W - 2916lm	1035.AA.930.xx
4000K - Ra80	(2x) 19.5W - 2577lm	(2x) 30.5W - 3654lm	1035.AA.840.xx

Available colors: 0000.00.000.xx
 Other RAL colors on request



White Matt Texture
Standard



Black Matt texture
Standard



White + Black
Standard



Anthracite Matt Text. Grey Matt Texture



White + Chrome



Black + Chrome



Black + Gold



Gold

Atlas Mix 150

Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20
Incl. protective glass	

Bridgelux Vero 18 LED

LED Module included

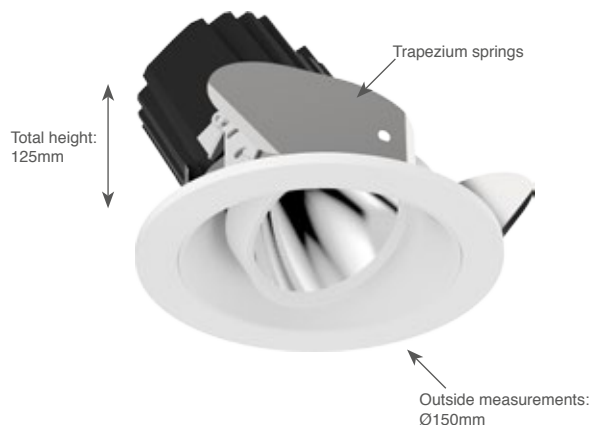
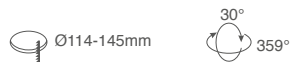
Driver to be ordered separately (see options)

Luminous flux	700mA	1050mA
2700K - Ra90:	1983lm (102lm/W)	2811lm (92lm/W)
3000K - Ra80:	2487lm (128lm/W)	3526lm (116lm/W)
3000K - Ra90:	2057lm (105lm/W)	2916lm (96lm/W)
4000K - Ra80:	2577lm (132lm/W)	3654lm (120lm/W)
Class A:	1884lm (97lm/W)	2720lm (89lm/W)
Beam angle	22° / 45° / 58°	
Power	19.5W at 700mA	
	31.0W at 1050mA	
Forward voltage	700mA: 26.4V (min.) - 28.5V (typ.) - 30.7V (max.)	
	1050mA: 27.1V (min.) - 29.3V (typ.) - 31.5V (max.)	

Cooling
SDCM
Passive (no fan)
3

5 Year **Bridgelux** Warranty on Bridgelux LEDs⁽¹⁾

⁽¹⁾ Limited warranty. More information on p.268



Options

Information on choosing the correct driver: see p.260

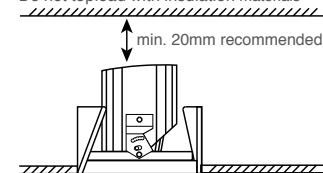
Driver "Mono 700" non dim.	490.24.36
Driver "Mono 700" Touch/DALI dim.	490.26.36
Driver "Mono 1050" non dim.	492.24.36
Driver "Mono 1050" Touch/DALI dim.	492.26.50
Driver "Duo 700" non dim.	492.24.40
Driver "Duo 700" 1-10V/Push/DALI dim.	492.26.40

On Request

Other RAL colors
Class A - 3000K

Air circulation notice:

Do not topload with insulation materials





Atlas Mix 150

CCT/CRI	700mA	1050mA
2700K - Ra90	19.5W - 1983lm	30.5W - 2811lm 1037. AA.927.xx
3000K - Ra80	19.5W - 2487lm	30.5W - 3526lm 1037. AA.830.xx
3000K - Ra90	19.5W - 2057lm	30.5W - 2916lm 1037. AA.930.xx
4000K - Ra80	19.5W - 2577lm	30.5W - 3654lm 1037. AA.840.xx

22° Reflector: 0000.[22](#).000.00
 45° Reflector: 0000.[45](#).000.00
 58° Reflector: 0000.[58](#).000.00

Available colors: 0000.00.000.[xx](#)
 Other RAL colors on request



01
White Matt Texture
Standard



03
Black Matt texture
Standard



05
White + Black
Standard



07
Anthracite Matt Text.



18
Grey Matt Texture



22
White + Chrome



21
Black + Chrome



11
Black + Gold



16
Gold

Atlas Semi-recessed

Type	Downlight
Mounting	Semi-Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20
Incl. protective glass	

Bridgelux Vero 18 LED

LED Module included
Driver included

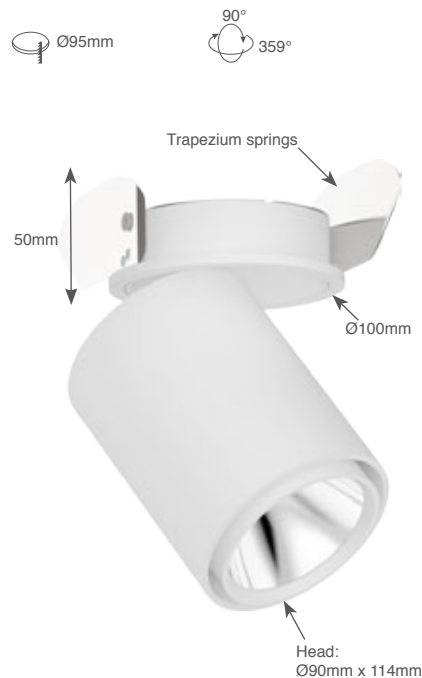
CCT - CRI: Luminous Flux (Efficacy)

2700K - Ra90:	1983lm (102lm/W)
3000K - Ra80:	2487lm (128lm/W)
3000K - Ra90:	2057lm (105lm/W)
4000K - Ra80:	2577lm (132lm/W)
Class A:	1884lm (97lm/W)

Beam angle	22° / 45° / 58°
Power	19.5W (700mA)
Forward voltage	700mA: 26.4V (min.) - 28.5V (typ.) - 30.7V (max.)
Cooling	Passive (no fan)
SDCM	3

5 Year **Bridgelux** Warranty on Bridgelux LEDs⁽¹⁾

⁽¹⁾ Limited warranty. More information on p.268



Options

Information on choosing the correct driver: see p.260

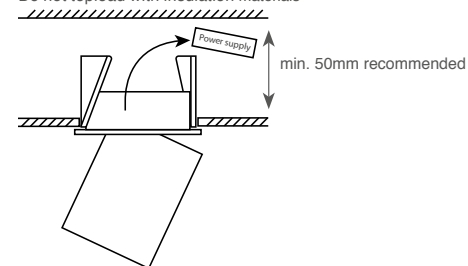
Driver "Mono 700" non dim.	490.24.36
Driver "Mono 700" Touch/DALI dim.	490.26.36
Driver "Mono 1050" non dim.	492.24.36
Driver "Mono 1050" Touch/DALI dim.	492.26.50
Driver "Duo 700" non dim.	492.24.40
Driver "Duo 700" 1-10V/Push/DALI dim.	492.26.40

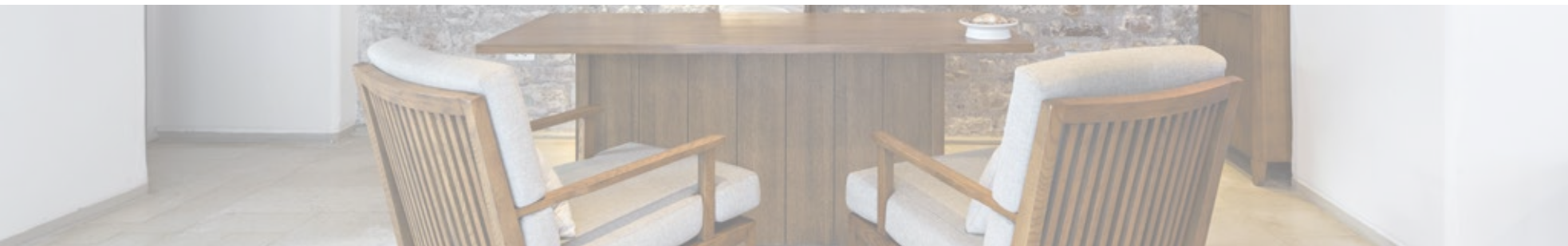
On Request

Other RAL colors
Class A - 3000K

Air circulation notice:

Do not topload with insulation materials





Atlas Semi-Recessed

CCT/CRI	700mA	
2700K - Ra90	19.5W - 1983lm	1042. AA.927.xx
3000K - Ra80	19.5W - 2487lm	1042. AA.830.xx
3000K - Ra90	19.5W - 2057lm	1042. AA.930.xx
4000K - Ra80	19.5W - 2577lm	1042. AA.840.xx

22° Reflector: 0000.[22](#).000.00
 45° Reflector: 0000.[45](#).000.00
 58° Reflector: 0000.[58](#).000.00

Available colors: 0000.00.000.[xx](#)
 Other RAL colors on request

01



White Matt Texture
Standard

03



Black Matt texture
Standard

05



White + Black
Standard

07



Anthracite Matt Text. Grey Matt Texture

18



22



White + Chrome

21



Black + Chrome

16



Gold

Atlas Base/3-Phase Single

Type	Downlight
Mounting	Surface Mounted / 3-Phase Rail (Eutrac adapter)
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class I / IP20
Incl. protective glass	

Bridgelux Vero 18 LED

LED Module included
Driver included

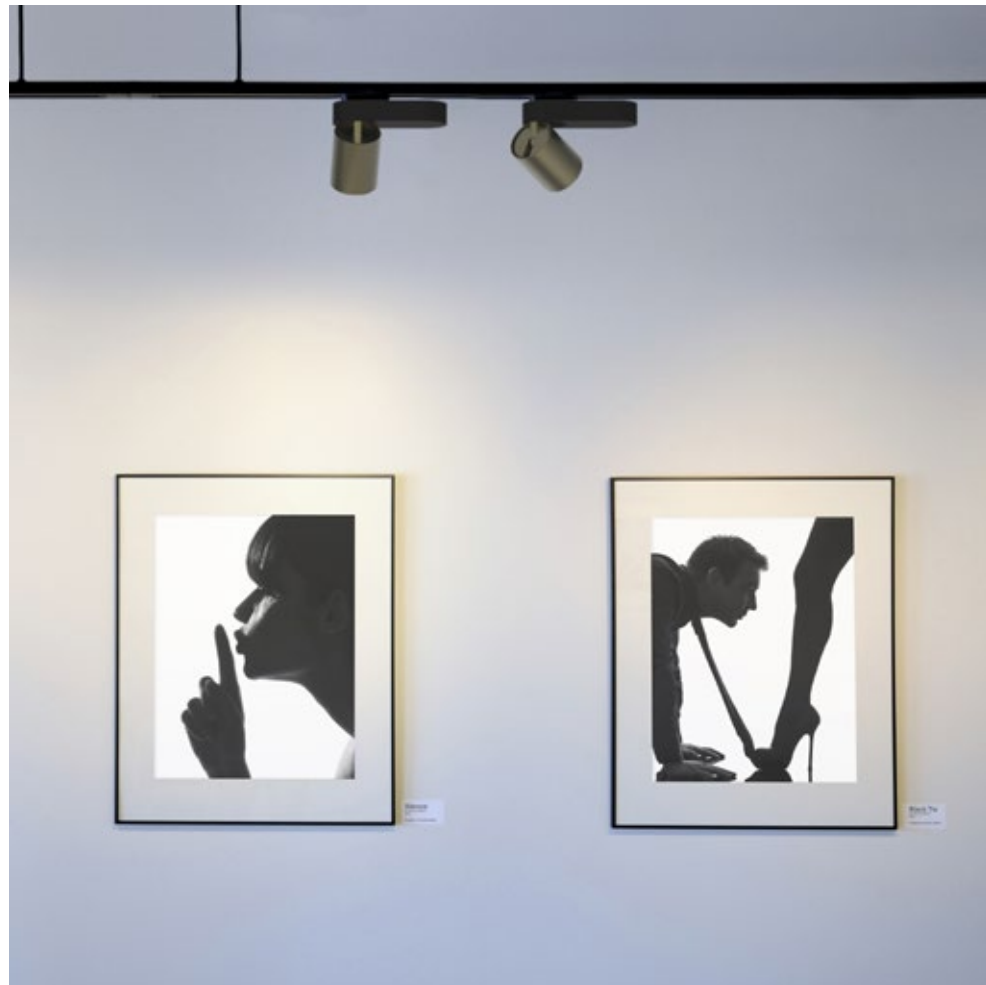
CCT - CRI:	Luminous Flux (Efficacy)
2700K - Ra90:	1983lm (102lm/W)
3000K - Ra80:	2487lm (128lm/W)
3000K - Ra90:	2057lm (105lm/W)
4000K - Ra80:	2577lm (132lm/W)
Class A:	1884lm (97lm/W)

Beam angle	22° / 45° / 58°
Power	19.5W (700mA)

Cooling	Passive (no fan)
SDCM	3

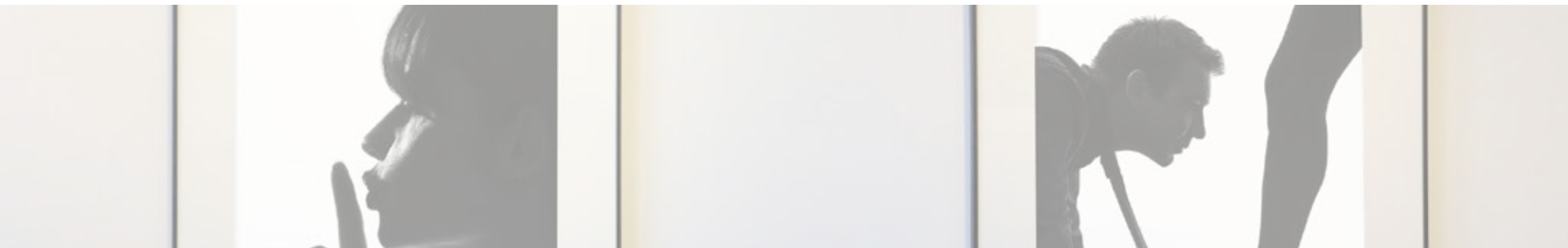
5 Year limited **Bridgelux** Warranty on Bridgelux LEDs

⁽¹⁾ Limited warranty. More information on p.268



On Request

Other RAL colors
Class A - 3000K



Atlas Base

Single

Non Dimmable

2700K - Ra90	19.5W - 1983lm	1038.AA.24.927.xx
3000K - Ra80	19.5W - 2487lm	1038.AA.24.830.xx
3000K - Ra90	19.5W - 2057lm	1038.AA.24.930.xx
4000K - Ra80	19.5W - 2577lm	1038.AA.24.840.xx

DALI Dimmable

2700K - Ra90	19.5W - 1983lm	1038.AA.26.927.xx
3000K - Ra80	19.5W - 2487lm	1038.AA.26.830.xx
3000K - Ra90	19.5W - 2057lm	1038.AA.26.930.xx
4000K - Ra80	19.5W - 2577lm	1038.AA.26.840.xx

22° Reflector: 0000.22.00.000.00

45° Reflector: 0000.45.00.000.00

58° Reflector: 0000.58.00.000.00



Atlas 3-phase

Single

Non Dimmable (universal adapter)

2700K - Ra90	19.5W - 1983lm	1039.AA.24.927.xx
3000K - Ra80	19.5W - 2487lm	1039.AA.24.830.xx
3000K - Ra90	19.5W - 2057lm	1039.AA.24.930.xx
4000K - Ra80	19.5W - 2577lm	1039.AA.24.840.xx

DALI Dimmable (only for Eutrac DALI tracks)

2700K - Ra90	19.5W - 1983lm	1039.AA.26.927.xx
3000K - Ra80	19.5W - 2487lm	1039.AA.26.830.xx
3000K - Ra90	19.5W - 2057lm	1039.AA.26.930.xx
4000K - Ra80	19.5W - 2577lm	1039.AA.26.840.xx

Available colors: 0000.00.00.000.xx

Other RAL colors on request



01 White Matt Texture Standard



03 Black Matt texture Standard



05 White + Black Standard



07 Anthracite Matt Text.



18 Grey Matt Texture



22 White + Chrome



21 Black + Chrome



11 Black + Gold



16 Gold

Atlas Base/3-Phase

Double

Type	Downlight
Mounting	Surface Mounted / 3-Phase Rail (Eutrac adapter)
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class I / IP20
Incl. protective glass	

Bridgelux Vero 18 LED

LED Module included
Driver included

CCT - CRI:	Luminous Flux (Efficacy)
2700K - Ra90:	1983lm (102lm/W)
3000K - Ra80:	2487lm (128lm/W)
3000K - Ra90:	2057lm (105lm/W)
4000K - Ra80:	2577lm (132lm/W)
Class A:	1884lm (97lm/W)

Beam angle	22° / 45° / 58°
Power	19.5W (700mA)

Cooling	Passive (no fan)
SDCM	3

5 Year limited **Bridgelux** Warranty on Bridgelux LEDs

⁽¹⁾ Limited warranty. More information on p.268



On request

Other RAL colors
Class A - 3000K



Atlas Base

Double

Non Dimmable

2700K - Ra90	(2x) 19.5W - 1983lm	1040.AA.24.927.xx
3000K - Ra80	(2x) 19.5W - 2487lm	1040.AA.24.830.xx
3000K - Ra90	(2x) 19.5W - 2057lm	1040.AA.24.930.xx
4000K - Ra80	(2x) 19.5W - 2577lm	1040.AA.24.840.xx

DALI Dimmable

2700K - Ra90	(2x) 19.5W - 1983lm	1040.AA.26.927.xx
3000K - Ra80	(2x) 19.5W - 2487lm	1040.AA.26.830.xx
3000K - Ra90	(2x) 19.5W - 2057lm	1040.AA.26.930.xx
4000K - Ra80	(2x) 19.5W - 2577lm	1040.AA.26.840.xx

22° Reflector: 0000.22.00.000.00

45° Reflector: 0000.45.00.000.00

58° Reflector: 0000.58.00.000.00



Atlas 3-phase

Double

Non Dimmable (universal adapter)

2700K - Ra90	(2x) 19.5W - 1983lm	1041.AA.24.927.xx
3000K - Ra80	(2x) 19.5W - 2487lm	1041.AA.24.830.xx
3000K - Ra90	(2x) 19.5W - 2057lm	1041.AA.24.930.xx
4000K - Ra80	(2x) 19.5W - 2577lm	1041.AA.24.840.xx

DALI Dimmable (only for Eutrac DALI tracks)

2700K - Ra90	(2x) 19.5W - 1983lm	1041.AA.26.927.xx
3000K - Ra80	(2x) 19.5W - 2487lm	1041.AA.26.830.xx
3000K - Ra90	(2x) 19.5W - 2057lm	1041.AA.26.930.xx
4000K - Ra80	(2x) 19.5W - 2577lm	1041.AA.26.840.xx

Available colors: 0000.00.00.000.xx

Other RAL colors on request



01
White Matt Texture
Standard



03
Black Matt texture
Standard



05
White + Black
Standard



07
Anthracite Matt Text. Grey Matt Texture



22
White + Chrome



21
Black + Chrome



11
Black + Gold



16
Gold

Atlas Box

Type	Downlight
Mounting	Surface Mounted / Suspended
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class I / IP20
Incl. protective glass	

Bridgelux Vero 18 LED

LED Modules included
Driver included

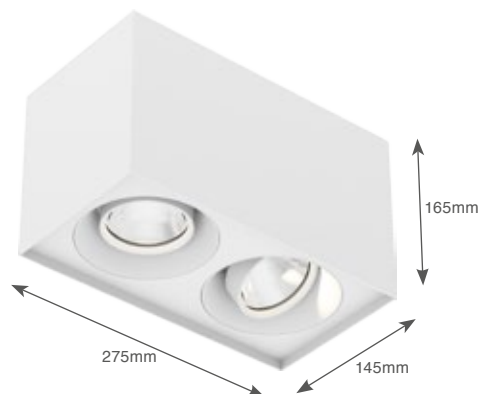
CCT - CRI:	Luminous Flux (Efficacy)
2700K - Ra90:	1983lm (102lm/W)
3000K - Ra80:	2487lm (128lm/W)
3000K - Ra90:	2057lm (105lm/W)
4000K - Ra80:	2577lm (132lm/W)
Class A:	1884lm (97lm/W)

Beam angle 22° / 45° / 58°
Power 31.0W

Cooling Passive (no fan)
SDCM 3

5 Year limited **Bridgelux** Warranty on Bridgelux LEDs

⁽¹⁾ Limited warranty. More information on p.268

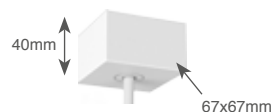


Surface connecting box (included in suspended version):

Box comes in the same color as the luminaire housing
2 suspension wires + mounting accessories included
Strain relief integrated
Textile (polyester) power cable included
Luminaire color white: white cable
Luminaire color black, gold, corten: black cable
Luminaire color grey, anthracite: grey cable
Standard length power cable: 2000mm

On request

Other RAL colors
Recessed connecting box
Trimless connecting box
Class A - 3000K





Atlas Box Surface Mounted

Non Dimmable

2700K - Ra90	(2x) 19.5W - 1983lm	1031.AA.24.927.xx
3000K - Ra80	(2x) 19.5W - 2487lm	1031.AA.24.830.xx
3000K - Ra90	(2x) 19.5W - 2057lm	1031.AA.24.930.xx
4000K - Ra80	(2x) 19.5W - 2577lm	1031.AA.24.840.xx

Touch & DALI Dimmable

2700K - Ra90	(2x) 19.5W - 1983lm	1031.AA.26.927.xx
3000K - Ra80	(2x) 19.5W - 2487lm	1031.AA.26.830.xx
3000K - Ra90	(2x) 19.5W - 2057lm	1031.AA.26.930.xx
4000K - Ra80	(2x) 19.5W - 2577lm	1031.AA.26.840.xx

22° Reflector: 0000.22.00.000.00
 45° Reflector: 0000.45.00.000.00
 58° Reflector: 0000.58.00.000.00



Atlas Box Suspended

Non Dimmable

2700K - Ra90	(2x) 19.5W - 1983lm	1033.AA.24.927.xx
3000K - Ra80	(2x) 19.5W - 2487lm	1033.AA.24.830.xx
3000K - Ra90	(2x) 19.5W - 2057lm	1033.AA.24.930.xx
4000K - Ra80	(2x) 19.5W - 2577lm	1033.AA.24.840.xx

Touch & DALI Dimmable

2700K - Ra90	(2x) 19.5W - 1983lm	1033.AA.26.927.xx
3000K - Ra80	(2x) 19.5W - 2487lm	1033.AA.26.830.xx
3000K - Ra90	(2x) 19.5W - 2057lm	1033.AA.26.930.xx
4000K - Ra80	(2x) 19.5W - 2577lm	1033.AA.26.840.xx

Available colors: 0000.00.00.000.xx
 Other RAL colors on request

01



White Matt Texture
Standard

03



Black Matt texture
Standard

05



White + Black
Standard

07



Anthracite Matt Text. Grey Matt Texture

18



22



White + Chrome

21



Black + Chrome

11



Black + Gold

16



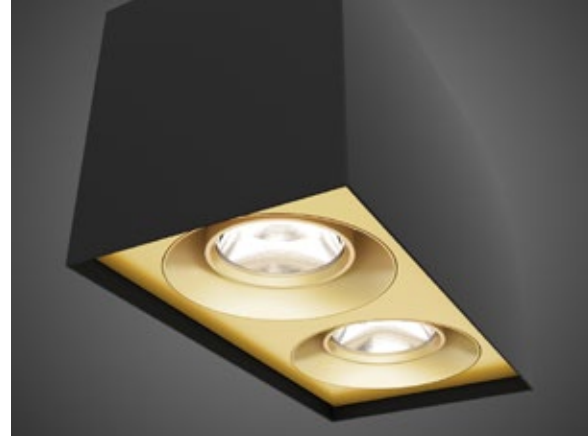
Gold

15



Corten





Juno



Juno Fix

Round

Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Fixed
El. class / IP	Class III / IP20

Bridgelux Vero 10 LED

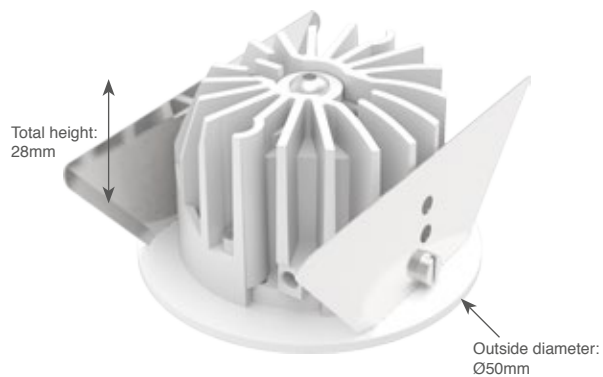
LED Module included
Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra90
Luminous flux	2700K - Ra90: 315lm (133lm/W) 3000K - Ra90: 326lm (138lm/W)
Beam angle	44°
Power	2.4W
Current	100mA
Forward voltage	21.1V (min.) - 23.7V (typ.) - 26.2V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



Ø43mm

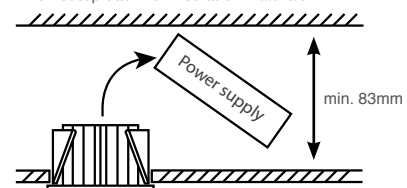


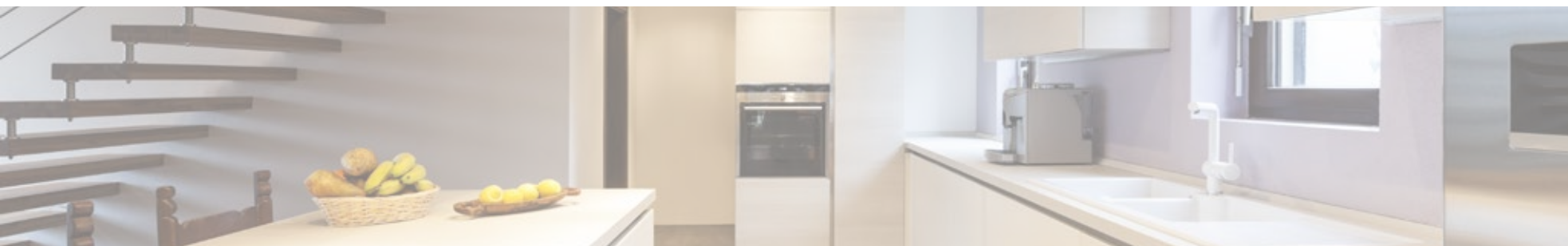
Options

Information on choosing the correct driver: see p.261
Driver "Mono 100" non dim. 490.24.20

Air circulation notice:

Do not topload with insulation materials





Juno Fix Round

Reflector

Bridgelux LED (100mA) - 44° Reflector - Trapezium springs

2700K - Ra90 - 2.4W - 315lm

1500.90.2700.44.[xx](#)

3000K - Ra90 - 2.4W - 326lm

1500.90.3000.44.[xx](#)

Available colors: 0000.00.0000.00.[xx](#)
Other RAL colors on request



Juno Fix Round

Soft

Bridgelux LED (100mA) - Soft Beam - Trapezium springs

2700K - Ra90 - 2.4W - 315lm

1501.90.2700.44.[xx](#)

3000K - Ra90 - 2.4W - 326lm

1501.90.3000.44.[xx](#)

01



White Matt Texture
Standard

03



Black Matt Texture
Standard

18



Grey Matt Texture

16



Gold

Juno Fix

Square

Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Fixed
El. class / IP	Class III / IP20

Bridgelux Vero 10 LED

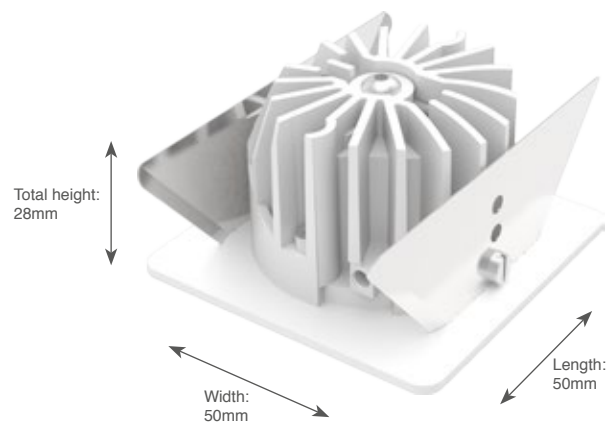
LED Module included
Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra90
Luminous flux	2700K - Ra90: 315lm (133lm/W) 3000K - Ra90: 326lm (138lm/W)
Beam angle	44°
Power	2.4W
Current	100mA
Forward voltage	21.1V (min.) - 23.7V (typ.) - 26.2V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268

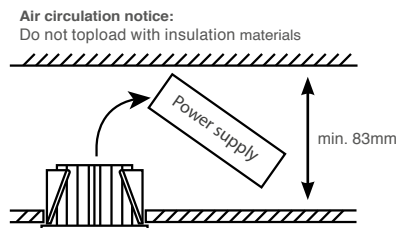


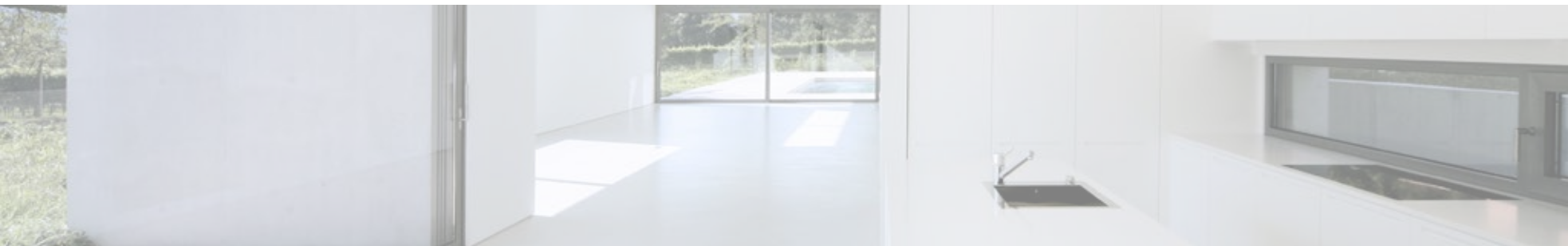
Ø43mm



Options

Information on choosing the correct driver: see p.261
Driver "Mono 100" non dim. 490.24.20





Juno Fix Square

Reflector

Bridgelux LED (100mA) - 44° Reflector - Trapezium springs

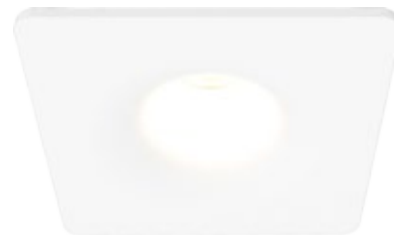
2700K - Ra90 - 2.4W - 315lm

1504.90.2700.44.[xx](#)

3000K - Ra90 - 2.4W - 326lm

1504.90.3000.44.[xx](#)

Available colors: 0000.00.0000.00.[xx](#)
Other RAL colors on request



Juno Fix Square

Soft

Bridgelux LED (100mA) - Soft Beam - Trapezium springs

2700K - Ra90 - 2.4W - 315lm

1505.90.2700.44.[xx](#)

3000K - Ra90 - 2.4W - 326lm

1505.90.3000.44.[xx](#)

01



White Matt Texture
Standard

03



Black Matt Texture
Standard

18



Grey Matt Texture

16



Gold

Juno Mix

Round

Type	Downlight
Mounting	Orientable
Material	Aluminium
Adjustability	Fixed
El. class / IP	Class III / IP20

Bridgelux Vero 10 LED

LED Module included
Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra90
Luminous flux	2700K - Ra90: 315lm (133lm/W) 3000K - Ra90: 326lm (138lm/W)
Beam angle	44°
Power	2.4W
Current	100mA
Forward voltage	21.1V (min.) - 23.7V (typ.) - 26.2V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



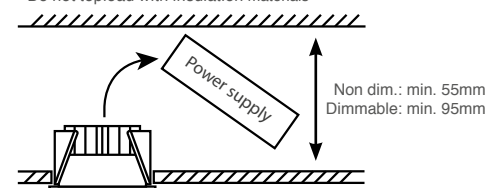
Options

Information on choosing the correct driver: see p.261

Driver "Mono 100" non dim.	490.24.20
Driver "Mono 100" Push/1-10V dim.	490.25.20
Driver "Mono 100" DALI dim.	490.26.20

Air circulation notice:

Do not topload with insulation materials





Juno Mix Round

Reflector

Bridgelux LED (100mA) - 44° Reflector - Trapezium springs

2700K - Ra90 - 2.4W - 315lm

1502.90.2700.44.[xx](#)

3000K - Ra90 - 2.4W - 326lm

1502.90.3000.44.[xx](#)

Available colors: 0000.00.0000.00.[xx](#)
Other RAL colors on request

01



White Matt Texture
Standard

03



Black Matt Texture
Standard

18



Grey Matt Texture

16



Gold



Juno Mix Round

Soft

Bridgelux LED (100mA) - Soft Beam - Trapezium springs

2700K - Ra90 - 2.4W - 315lm

1503.90.2700.44.[xx](#)

3000K - Ra90 - 2.4W - 326lm

1503.90.3000.44.[xx](#)

Juno Mix

Square

Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Orientable
El. class / IP	Class III / IP20

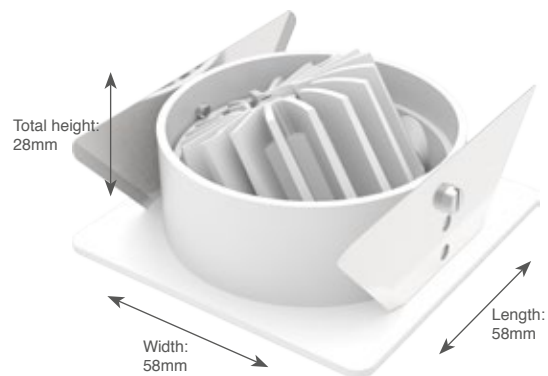
Bridgelux Vero 10 LED

LED Module included

Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra90
Luminous flux	2700K - Ra90: 315lm (133lm/W) 3000K - Ra90: 326lm (138lm/W)
Beam angle	44°
Power	2.4W
Current	100mA
Forward voltage	21.1V (min.) - 23.7V (typ.) - 26.2V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



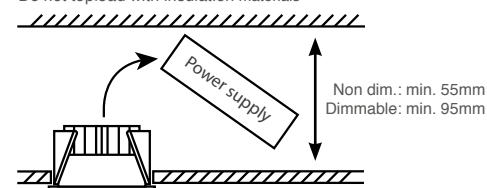
Options

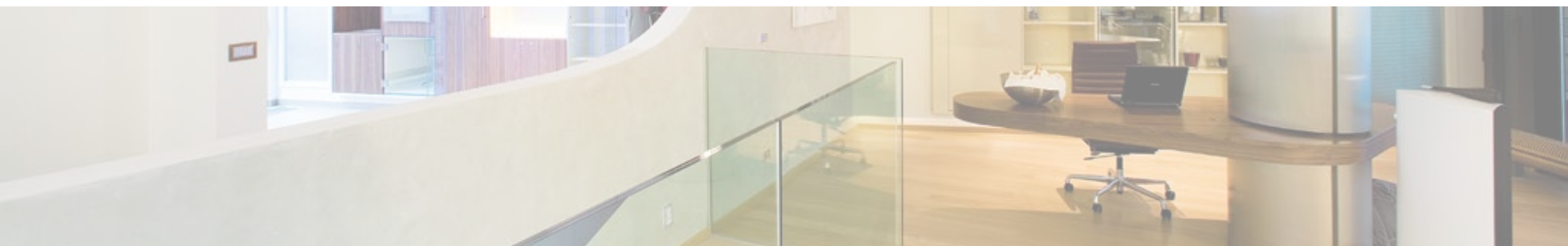
Information on choosing the correct driver: see p.261

Driver "Mono 100" non dim.	490.24.20
Driver "Mono 100" Push/1-10V dim.	490.25.20
Driver "Mono 100" DALI dim.	490.26.20

Air circulation notice:

Do not topload with insulation materials





Juno Mix Square

Reflector

Bridgelux LED (100mA) - 44° Reflector - Trapezium springs

2700K - Ra90 - 2.4W - 315lm

1506.90.2700.44.[xx](#)

3000K - Ra90 - 2.4W - 326lm

1506.90.3000.44.[xx](#)

Available colors: 0000.00.0000.00.[xx](#)
Other RAL colors on request

01



White Matt Texture
Standard

03



Black Matt Texture
Standard

18



Grey Matt Texture

16



Gold



Juno Mix Square

Soft

Bridgelux LED (100mA) - Soft Beam - Trapezium springs

2700K - Ra90 - 2.4W - 315lm

1507.90.2700.44.[xx](#)

3000K - Ra90 - 2.4W - 326lm

1507.90.3000.44.[xx](#)

Juno Mix Deep Round

Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Orientable
El. class / IP	Class III / IP20

Bridgelux Vero 10 LED

LED Module included

Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra90
Luminous flux	2700K - Ra90: 315lm (133lm/W) 3000K - Ra90: 326lm (138lm/W)
Beam angle	44°
Power	2.4W
Current	100mA
Forward voltage	21.1V (min.) - 23.7V (typ.) - 26.2V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



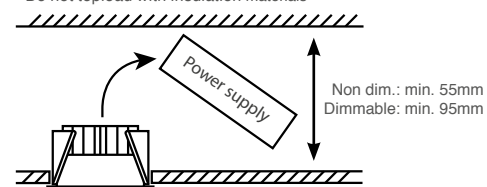
Options

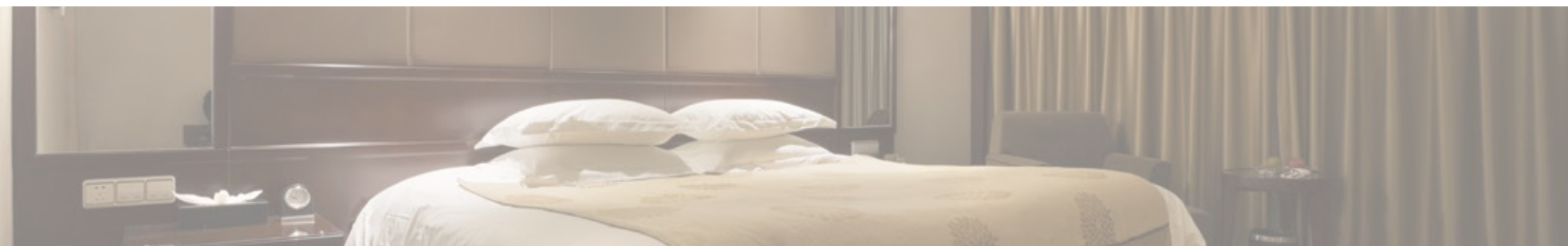
Information on choosing the correct driver: see p.261

Driver "Mono 100" non dim.	490.24.20
Driver "Mono 100" Push/1-10V dim.	490.25.20
Driver "Mono 100" DALI dim.	490.26.20

Air circulation notice:

Do not topload with insulation materials





Juno Mix Deep Round

Reflector

Bridgelux LED (100mA) - 44° Reflector - Trapezium springs

2700K - Ra90 - 2.4W - 315lm

1510.90.2700.44.[xx](#)

3000K - Ra90 - 2.4W - 326lm

1510.90.3000.44.[xx](#)

Available colors: 0000.00.0000.00.[xx](#)
Other RAL colors on request



Juno Mix Deep Round

Soft

Bridgelux LED (100mA) - Soft Beam - Trapezium springs

2700K - Ra90 - 2.4W - 315lm

1511.90.2700.44.[xx](#)

3000K - Ra90 - 2.4W - 326lm

1511.90.3000.44.[xx](#)



01
White Matt Texture
Standard



03
Black Matt Texture
Standard



18
Grey Matt Texture



16
Gold

Juno Mix Deep Square

Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Orientable
El. class / IP	Class III / IP20

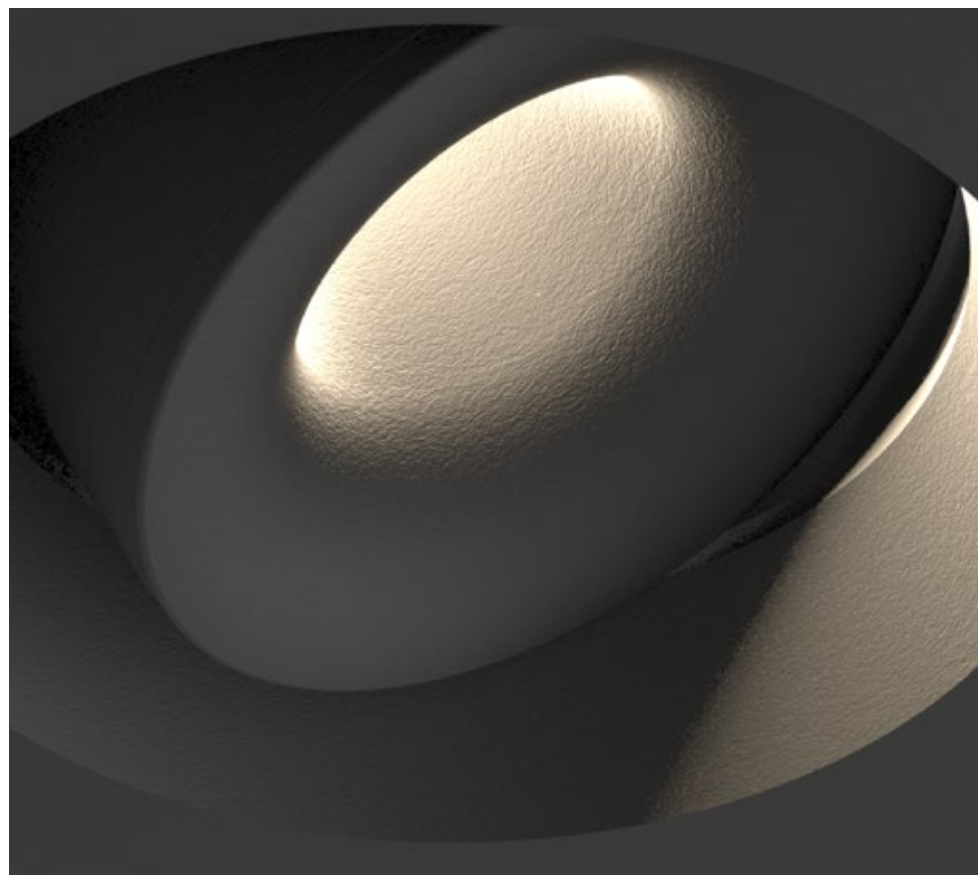
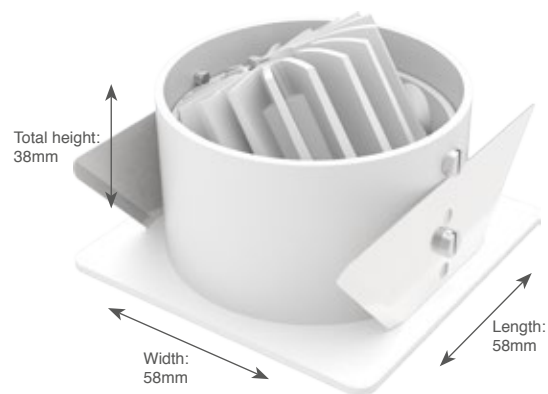
Bridgelux Vero 10 LED

LED Module included

Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra90
Luminous flux	2700K - Ra90: 315lm (133lm/W) 3000K - Ra90: 326lm (138lm/W)
Beam angle	44°
Power	2.4W
Current	100mA
Forward voltage	21.1V (min.) - 23.7V (typ.) - 26.2V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



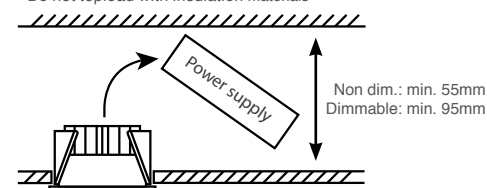
Options

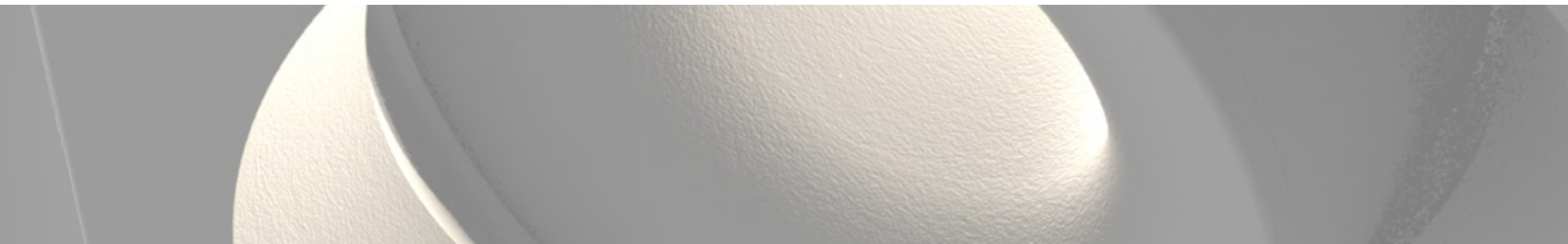
Information on choosing the correct driver: see p.261

Driver "Mono 100" non dim.	490.24.20
Driver "Mono 100" Push/1-10V dim.	490.25.20
Driver "Mono 100" DALI dim.	490.26.20

Air circulation notice:

Do not topload with insulation materials





Juno Mix Deep Square

Reflector

Bridgelux LED (100mA) - 44° Reflector - Trapezium springs

2700K - Ra90 - 2.4W - 315lm

1515.90.2700.44.[xx](#)

3000K - Ra90 - 2.4W - 326lm

1515.90.3000.44.[xx](#)

Available colors: 0000.00.0000.00.[xx](#)

Other RAL colors on request

01



White Matt Texture
Standard

03



Black Matt Texture
Standard

18



Grey Matt Texture

16



Gold

Juno Mix Deep Square

Soft

Bridgelux LED (100mA) - Soft Beam - Trapezium springs

2700K - Ra90 - 2.4W - 315lm

1516.90.2700.44.[xx](#)

3000K - Ra90 - 2.4W - 326lm

1516.90.3000.44.[xx](#)

Juno

Orientation

Type	Orientation
Mounting	Recessed
Material	Aluminium
Adjustability	Fixed
El. class / IP	Class III / IP20

Bridgelux Vero 10 LED

LED Module included

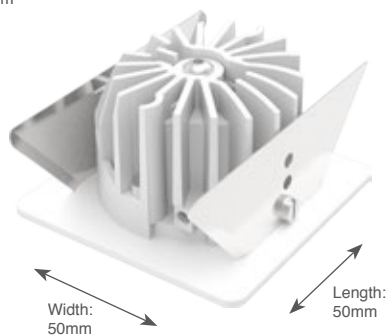
Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra90
Luminous flux	2700K - Ra90: 315lm (133lm/W) 3000K - Ra90: 326lm (138lm/W)
Beam angle	44°
Power	2.4W
Current	100mA
Forward voltage	21.1V (min.) - 23.7V (typ.) - 26.2V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

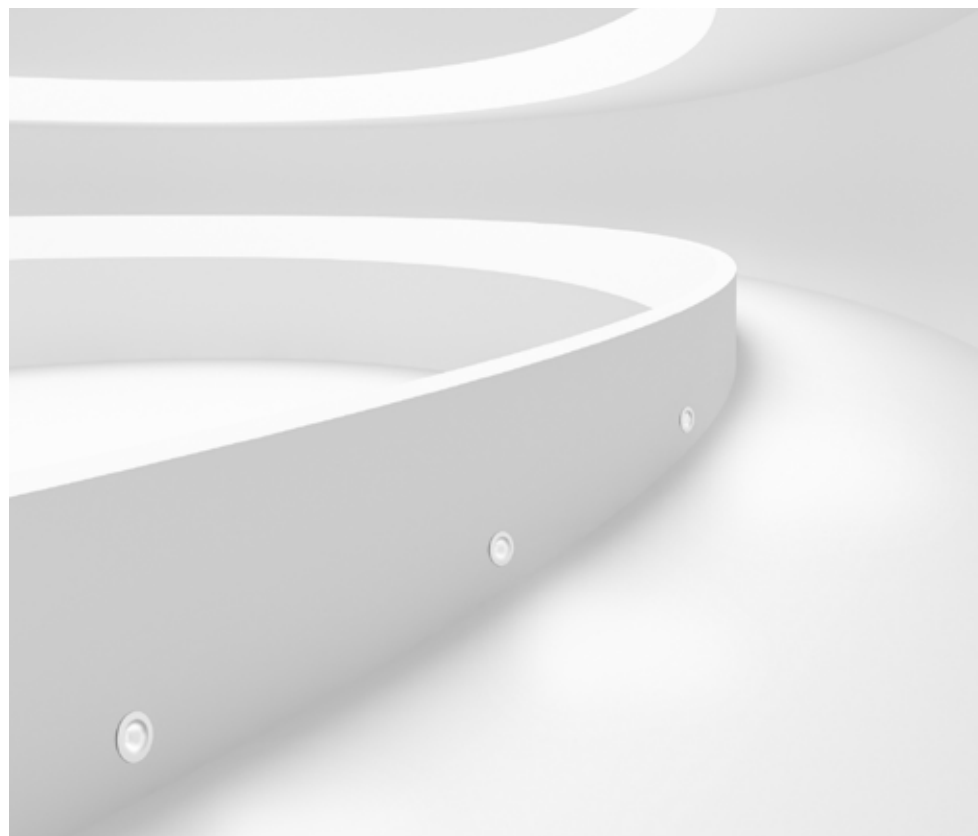
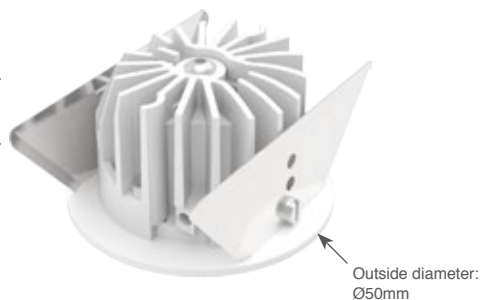
⁽¹⁾ Limited warranty. More information on p.268



Total height:
28mm
Build-in depth:
min. 55 mm



Total height:
28mm
Build-in depth:
min. 55 mm



Options

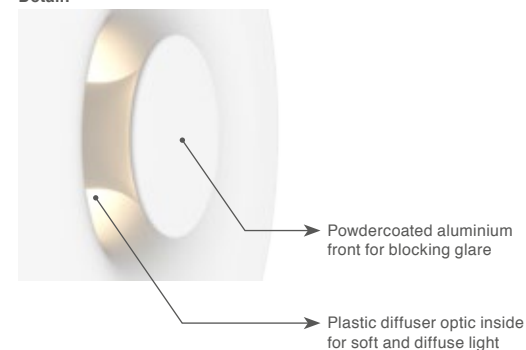
Information on choosing the correct driver: see p.261
Driver "Mono 100" non dim. 490.24.20

On request

Square or round adaption ring for enlarging the outer dimensions of the Juno orientation.
This adaption ring reduces the necessary build-in depth.



Detail:





Juno Orientation

Round

Bridgelux LED (100mA) - Orientation - Trapezium springs

2700K - Ra90 - 2.4W - 315lm

1509.90.2700.44.[xx](#)

3000K - Ra90 - 2.4W - 326lm

1509.90.3000.44.[xx](#)

Available colors: 0000.00.0000.00.[xx](#)
Other RAL colors on request

01



White Matt Texture
Standard

03



Black Matt Texture
Standard

18



Grey Matt Texture

16



Gold

Juno Orientation

Square

Bridgelux LED (100mA) - Orientation - Trapezium springs

2700K - Ra90 - 2.4W - 315lm

1508.90.2700.44.[xx](#)

3000K - Ra90 - 2.4W - 326lm

1508.90.3000.44.[xx](#)

Juno Trimless

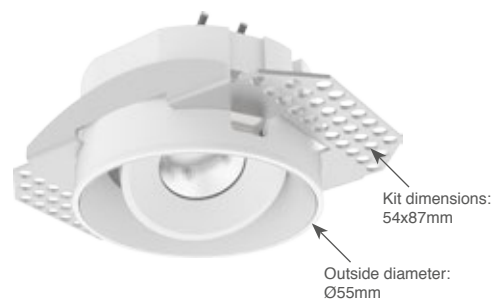
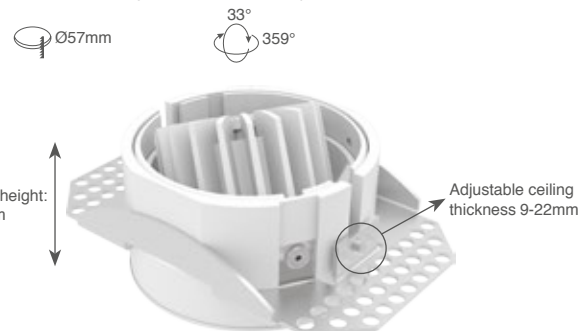
Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Orientable
El. class / IP	Class III / IP20

Bridgelux Vero 10 LED

LED Module included
Driver to be ordered separately (see options)

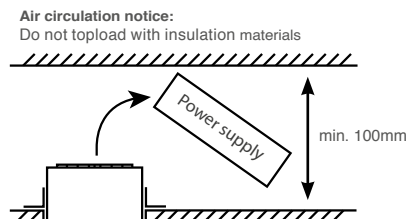
CCT	2700K / 3000K 4000K on request
CRI	Ra90
Luminous flux	2700K - Ra90: 315lm (133lm/W) 3000K - Ra90: 326lm (138lm/W)
Beam angle	44°
Power	2.4W
Current	100mA
Forward voltage	21.1V (min.) - 23.7V (typ.) - 26.2V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

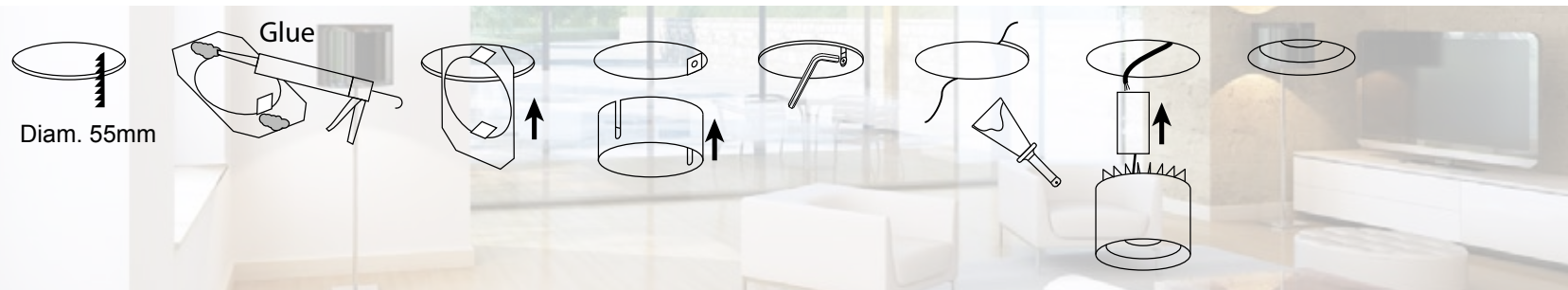
⁽¹⁾ Limited warranty. More information on p.268



Options

Information on choosing the correct driver: see p.261
Driver "Mono 100" non dim. 490.24.20





Juno Trimless

Reflector

Bridgelux LED (100mA) - 44° Reflector - Trimless

2700K - Ra90 - 2.4W - 315lm

1513.90.2700.44.[xx](#)

3000K - Ra90 - 2.4W - 326lm

1513.90.3000.44.[xx](#)

Available colors: 0000.00.0000.00.[xx](#)
Other RAL colors on request



01
White Matt Texture
Standard



03
Black Matt Texture
Standard



18
Grey Matt Texture



16
Gold

Juno Trimless

Soft

Bridgelux LED (100mA) - Soft Beam - Trimless

2700K - Ra90 - 2.4W - 315lm

1514.90.2700.44.[xx](#)

3000K - Ra90 - 2.4W - 326lm

1514.90.3000.44.[xx](#)

FlatLED



FlatLED

T1

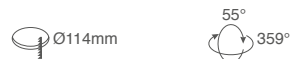
Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

Citizen CLL LED

LED Module included

Driver to be ordered separately (see options)

CCT	2700K / 3000K
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra80: 1490lm (114lm/W) 2700K - Ra90: 1170lm (90lm/W) 3000K - Ra80: 1585lm (121lm/W) 3000K - Ra90: 1260lm (97lm/W)
Beam angle	37° lens
Power	13W
Current	350mA
Forward voltage	33.6V(min.) - 36.2V (typ.) - 39.9V (max.)
Cooling	Passive (no fan)
SDCM	3



Options

Information on choosing the correct driver: see p.261

Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20
Driver "Duo" non dim.	490.24.40
Driver "Duo" 1-10V/Push/DALI dim.	490.26.40
Driver "Trio/Quattro" universal ⁽¹⁾	490.24.80

⁽¹⁾The same driver for non dim., 1-10V dim., DALI dim., Push dim.

On Request

Other RAL colors
3500K or 4000K LED

Design awards / Nominations

1. Nominated - Batibouw Brussels (2013)
2. Awarded - Design Plus (2014)

DESIGN PLUS

powered by: **light+building**

Trapezium springs:

Standard



Boobytrap springs:

On request





FlatLED

T1

Citizen LED (350mA) - 37° Lens + Trapezium springs

2700K - Ra80 - 13W - 1490lm 465.37.827.xx

2700K - Ra90 - 13W - 1170lm 465.37.927.xx

3000K - Ra80 - 13W - 1585lm 465.37.830.xx

3000K - Ra90 - 13W - 1260lm 465.37.930.xx

Available colors: 000.00.000.xx

Other RAL colors on request



01

White Matt Texture
Standard



03

Black Matt texture
Standard



05

White + Black
Standard



07

Anthracite Matt Text. Grey Matt Texture



18



22

White + Chrome



21

Black + Chrome



11

Black + Gold



16

Gold



15

Corten

FlatLED

T2

Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

Bridgelux ES Rectangle LED

LED Module included
Driver to be ordered separately (see options)

CCT	2700K / 3000K
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra80: 1010lm / 1420lm (97lm/W) 2700K - Ra90: 850lm / 1200lm (82lm/W) 3000K - Ra80: 1090lm / 1540lm (105lm/W)
Beam angle	24 / 32°
Power	14.7W
Current	350mA / 500mA
Forward voltage	350mA: 25V (min.) - 28.3V (typ.) - 31.5V (max.) 500mA: 26.3V (min.) - 29.3V (typ.) - 32.2V (max.)

Cooling	Passive (no fan)
SDCM	3

5 Year **Bridgelux** Warranty on Bridgelux LEDs⁽¹⁾

⁽¹⁾ Limited warranty. More information on p.268



Options

Information on choosing the correct driver: see p.261

Driver "Mono 350" non dim. (350mA) 490.24.20

Driver "Mono 500" non dim. (500mA) 491.24.20

Driver "Mono" Push/1-10V dim. 490.25.20

Driver "Mono" DALI dim. 490.26.20

Driver "Mono 350" mains 490.27.20

Driver "Mono 500" mains (500mA) 491.27.20

Driver "Duo" non dim. 490.24.40

Driver "Duo" 1-10V/Push/DALI dim. 490.26.40

Driver "Trio/Quattro" universal⁽¹⁾ 490.24.80

⁽¹⁾ The same driver for non dim., 1-10V dim., DALI dim., Push dim.

On Request

Other RAL colors
3500K or 4000K LED

Design awards / Nominations

1. Nominated - Batibouw Brussels (2013)

2. Awarded - Design Plus (2014)

DESIGN PLUS

powered by: **light+building**

Trapezium springs:

Standard



Boobytrap springs:

On request





FlatLED

T2

Bridgelux LED - 24° Reflector - Trapezium springs

CCT/CRI	500mA Driver	350mA Driver	
2700K - Ra80	14.7W - 1420lm	10.3W - 1010lm	466.24.827.xx
2700K - Ra90	14.7W - 1200lm	10.3W - 850lm	466.24.927.xx
3000K - Ra80	14.7W - 1540lm	10.3W - 1090lm	466.24.830.xx

Bridgelux LED - 32° Reflector - Trapezium springs

CCT/CRI	500mA Driver	350mA Driver	
2700K - Ra80	14.7W - 1420lm	10.3W - 1010lm	466.32.827.xx
2700K - Ra90	14.7W - 1200lm	10.3W - 850lm	466.32.927.xx
3000K - Ra80	14.7W - 1540lm	10.3W - 1090lm	466.32.830.xx

Available colors: 000.00.000.xx
Other RAL colors on request



White Matt Texture
Standard



Black Matt texture
Standard



White + Black
Standard



Anthracite Matt Text. Grey Matt Texture



White + Chrome



Black + Chrome



Black + Gold



Gold



Corten

FlatLED T1

Surface Mounted

Type	Downlight
Mounting	Surface mounted
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class I / IP20

Citizen CLL LED

LED Module included
Driver included

CCT	2700K / 3000K
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra80: 1490lm (114lm/W) 2700K - Ra90: 1170lm (90lm/W) 3000K - Ra80: 1585lm (121lm/W) 3000K - Ra90: 1260lm (97lm/W)

Beam angle 37° lens

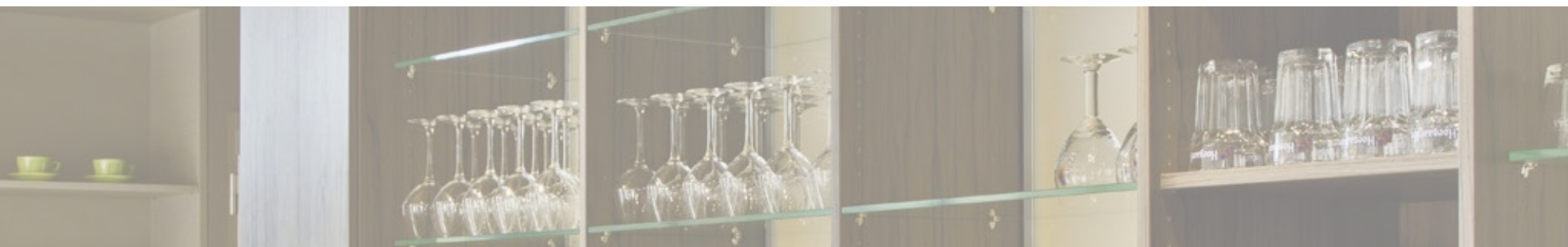
Power 13W

Cooling Passive (no fan)
SDCM 3



On Request

Other RAL colors
4000K LED



FlatLED T1

Surface Mounted

Citizen LED (350mA) - 37° Lens - Non dimmable

2700K - Ra80 - 13W - 1490lm 467.37.24.827.xx

2700K - Ra90 - 13W - 1170lm 467.37.24.927.xx

3000K - Ra80 - 13W - 1585lm 467.37.24.830.xx

3000K - Ra90 - 13W - 1260lm 467.37.24.930.xx

Citizen LED (350mA) - 37° Lens - 1-10V dimmable

2700K - Ra80 - 13W - 1490lm 467.37.25.827.xx

2700K - Ra90 - 13W - 1170lm 467.37.25.927.xx

3000K - Ra80 - 13W - 1585lm 467.37.25.830.xx

3000K - Ra90 - 13W - 1260lm 467.37.25.930.xx

Citizen LED (350mA) - 37° Lens - DALI dimmable

2700K - Ra80 - 13W - 1490lm 467.37.26.827.xx

2700K - Ra90 - 13W - 1170lm 467.37.26.927.xx

3000K - Ra80 - 13W - 1585lm 467.37.26.830.xx

3000K - Ra90 - 13W - 1260lm 467.37.26.930.xx

Citizen LED (350mA) - 37° Lens - Mains dimmable

2700K - Ra80 - 13W - 1490lm 467.37.27.827.xx

2700K - Ra90 - 13W - 1170lm 467.37.27.927.xx

3000K - Ra80 - 13W - 1585lm 467.37.27.830.xx

3000K - Ra90 - 13W - 1260lm 467.37.27.930.xx

Citizen LED (350mA) - 37° Lens - Push dimmable

2700K - Ra80 - 13W - 1490lm 467.37.29.827.xx

2700K - Ra90 - 13W - 1170lm 467.37.29.927.xx

3000K - Ra80 - 13W - 1585lm 467.37.29.830.xx

3000K - Ra90 - 13W - 1260lm 467.37.29.930.xx

Available colors: 000.00.00.000.xx

Other RAL colors on request

01



White Matt Texture
Standard

03



Black Matt texture
Standard

05



White + Black
Standard

07



Anthracite Matt Text. Grey Matt Texture

18



White + Chrome

22



Black + Chrome

21



Black + Gold

11



Gold

16



Corten

15



FlatLED T2

Surface Mounted

Type	Downlight
Mounting	Surface mounted
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class I / IP20

Bridgelux ES Rectangle LED

LED Module included
Driver included

CCT	2700K / 3000K
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra80: 1420lm (97lm/W) 2700K - Ra90: 1200lm (82lm/W) 3000K - Ra80: 1540lm (105lm/W)
Beam angle	24 / 32°
Power	14.7W
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty on Bridgelux LEDs ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



On Request

Other RAL colors



FlatLED T2

Surface Mounted

Bridgelux LED - Non dimmable

2700K - Ra80 - 14.7W - 1420lm 468.AA.24.827.xx
 2700K - Ra90 - 14.7W - 1200lm 468.AA.24.927.xx
 3000K - Ra80 - 14.7W - 1540lm 468.AA.24.830.xx

Bridgelux LED - 1-10V dimmable

2700K - Ra80 - 14.7W - 1420lm 468.AA.24.827.xx
 2700K - Ra90 - 14.7W - 1200lm 468.AA.24.927.xx
 3000K - Ra80 - 14.7W - 1540lm 468.AA.24.830.xx

Bridgelux LED - DALI dimmable

2700K - Ra80 - 14.7W - 1420lm 468.AA.26.827.xx
 2700K - Ra90 - 14.7W - 1200lm 468.AA.26.927.xx
 3000K - Ra80 - 14.7W - 1540lm 468.AA.24.830.xx

Bridgelux LED - Mains dimmable

2700K - Ra80 - 14.7W - 1420lm 468.AA.27.827.xx
 2700K - Ra90 - 14.7W - 1200lm 468.AA.27.927.xx
 3000K - Ra80 - 14.7W - 1540lm 468.AA.27.830.xx

Bridgelux LED - Push dimmable

2700K - Ra80 - 14.7W - 1420lm 468.AA.29.827.xx
 2700K - Ra90 - 14.7W - 1200lm 468.AA.29.927.xx
 3000K - Ra80 - 14.7W - 1540lm 468.AA.29.830.xx

28° Reflector: 0000.28.00.000.00

40° Reflector: 0000.40.00.000.00

Available colors: 000.00.00.000.xx

Other RAL colors on request

01



White Matt Texture
Standard

03



Black Matt texture
Standard

05



White + Black
Standard

07



Anthracite Matt Text. Grey Matt Texture

18



22



White + Chrome

21



Black + Chrome

11



Black + Gold

16



Gold

15



Corten

Titan



Titan Fix

Round

Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Fixed
El. class / IP	Class III / IP20

Bridgelux Vero 10 LED

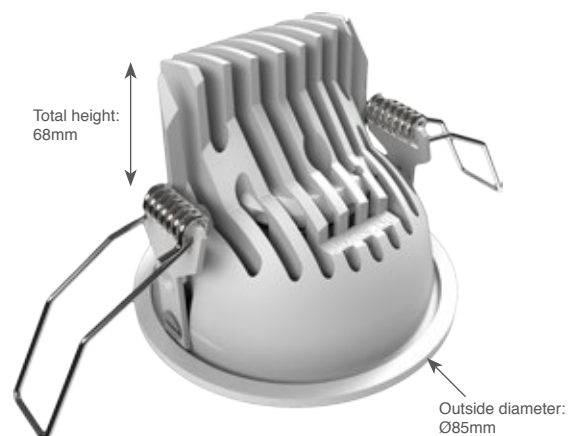
LED Module included
Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867lm (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



- Ø Boobytrap springs: 76-80mm
- Ø Trapezium springs: 79-80mm



Options

Information on choosing the correct driver: see p.261

Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20

On Request

Other RAL colors
4000K
CRI Ra97

Spring type:



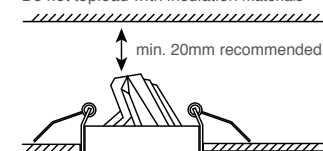
Trapezium springs



Boobytrap springs

Air circulation notice:

Do not toplevel with insulation materials





Titan Fix Round

Cone

Bridgelux LED (350mA) - 28° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1007.90.2700.28.xx
 3000K - Ra90 - 9.1W - 867lm 1007.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1007.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1007.90.3000.40.xx

Bridgelux LED (350mA) - 28° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1007.90.2700.28.xx-B
 3000K - Ra90 - 9.1W - 867lm 1007.90.3000.28.xx-B

Bridgelux LED (350mA) - 40° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1007.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1007.90.3000.40.xx-B



Titan Fix Round

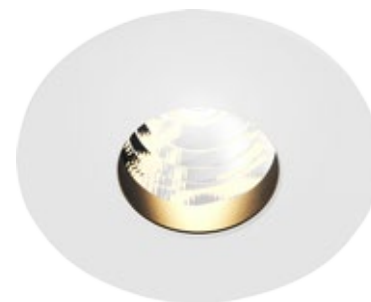
Organic

Bridgelux LED (350mA) - 28° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1008.90.2700.28.xx
 3000K - Ra90 - 9.1W - 867lm 1008.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1008.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1008.90.3000.40.xx

Bridgelux LED (350mA) - 28° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1008.90.2700.28.xx-B
 3000K - Ra90 - 9.1W - 867lm 1008.90.3000.28.xx-B

Bridgelux LED (350mA) - 40° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1008.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1008.90.3000.40.xx-B



Titan Fix Round

Anti-glare

Bridgelux LED (350mA) - 28° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1009.90.2700.28.xx
 3000K - Ra90 - 9.1W - 867lm 1009.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1009.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1009.90.3000.40.xx

Bridgelux LED (350mA) - 28° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1009.90.2700.28.xx-B
 3000K - Ra90 - 9.1W - 867lm 1009.90.3000.28.xx-B

Bridgelux LED (350mA) - 40° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1009.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1009.90.3000.40.xx-B

Available colors: 0000.00.0000.00.xx
 Other RAL colors on request



01
White Matt Texture
Standard



03
Black Matt Texture
Standard



07
Anthracite Matt Text.



18
Grey Matt Texture



20
Chrome



16
Gold



15
Corten

Titan Mix

Round

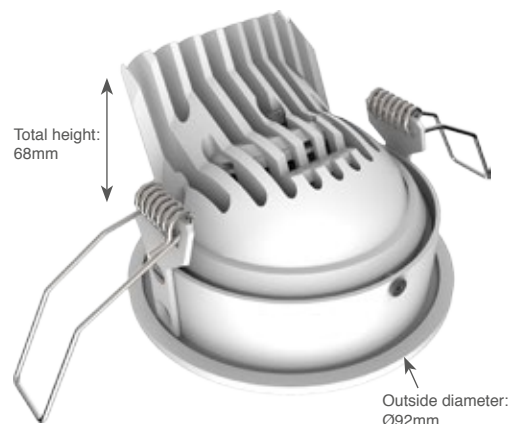
Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

Bridgelux Vero 10 LED

LED Module included
Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



Options

Information on choosing the correct driver: see p.261

Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20

Driver "Duo" non dim.	490.24.40
Driver "Duo" 1-10V/Push/DALI dim.	490.26.40

Driver "Trio/Quattro" universal ⁽¹⁾	490.24.80
--	-----------

⁽¹⁾The same driver for non dim., 1-10V dim., DALI dim., Push dim.

On Request

Other RAL colors
4000K
CRI Ra97

Spring type:



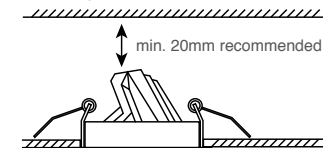
Trapezium springs

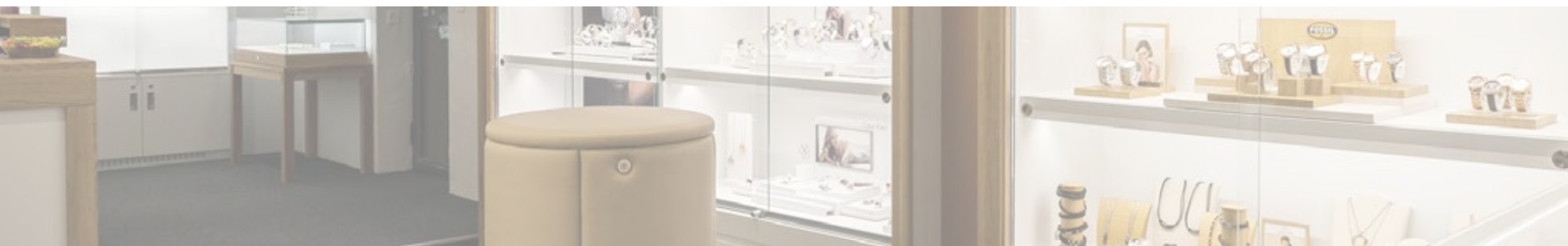


Boobytrap springs

Air circulation notice:

Do not topload with insulation materials





Titan Mix Round

Cone

Bridgelux LED (350mA) - 28° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1010.90.2700.28.xx
 3000K - Ra90 - 9.1W - 867lm 1010.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1010.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1010.90.3000.40.xx

Bridgelux LED (350mA) - 28° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1010.90.2700.28.xx-B
 3000K - Ra90 - 9.1W - 867lm 1010.90.3000.28.xx-B

Bridgelux LED (350mA) - 40° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1010.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1010.90.3000.40.xx-B



Titan Mix Round

Organic

Bridgelux LED (350mA) - 28° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1011.90.2700.28.xx
 3000K - Ra90 - 9.1W - 867lm 1011.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1011.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1011.90.3000.40.xx

Bridgelux LED (350mA) - 28° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1011.90.2700.28.xx-B
 3000K - Ra90 - 9.1W - 867lm 1011.90.3000.28.xx-B

Bridgelux LED (350mA) - 40° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1011.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1011.90.3000.40.xx-B



Titan Mix Round

Anti-glare

Bridgelux LED (350mA) - 28° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1012.90.2700.28.xx
 3000K - Ra90 - 9.1W - 867lm 1012.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1012.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1012.90.3000.40.xx

Bridgelux LED (350mA) - 28° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1012.90.2700.28.xx-B
 3000K - Ra90 - 9.1W - 867lm 1012.90.3000.28.xx-B

Bridgelux LED (350mA) - 40° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1012.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1012.90.3000.40.xx-B

Available colors: 0000.00.0000.00.xx
 Other RAL colors on request



01 White Matt Texture Standard



03 Black Matt texture Standard



05 White + Black Standard



07 Anthracite Matt Text. Grey Matt Texture



18 Grey Matt Texture



22 White + Chrome



21 Black + Chrome



11 Black + Gold



16 Gold



15 Corten

Titan Fix

Square

Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Fixed
El. class / IP	Class III / IP20

Bridgelux Vero 10 LED

LED Module included

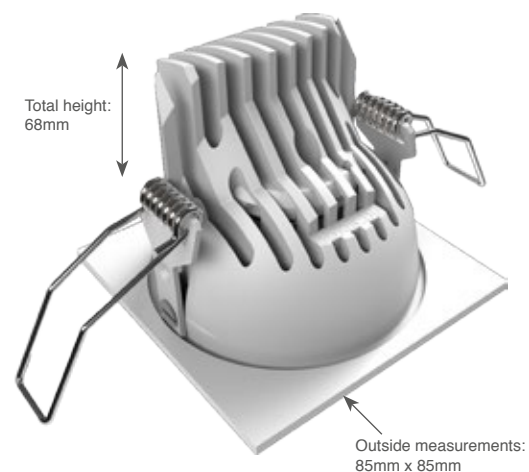
Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



- Ø Boobytrap springs: 76-80mm
- Ø Trapezium springs: 79-80mm



Options

Information on choosing the correct driver: see p.261

Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20

On Request

Other RAL colors
4000K
CRI Ra97

Spring type:



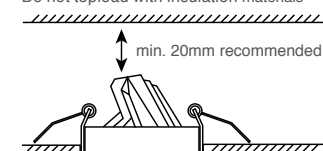
Trapezium springs

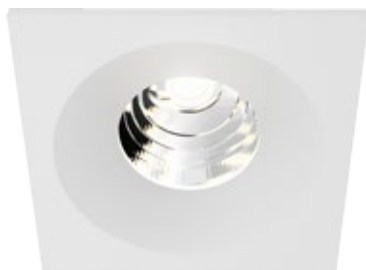


Boobytrap springs

Air circulation notice:

Do not topload with insulation materials





Titan Fix Square

Cone

Bridgelux LED (350mA) - 28° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1003.90.2700.28.xx
 3000K - Ra90 - 9.1W - 867lm 1003.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1003.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1003.90.3000.40.xx

Bridgelux LED (350mA) - 28° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1003.90.2700.28.xx-B
 3000K - Ra90 - 9.1W - 867lm 1003.90.3000.28.xx-B

Bridgelux LED (350mA) - 40° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1003.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1003.90.3000.40.xx-B



Titan Fix Square

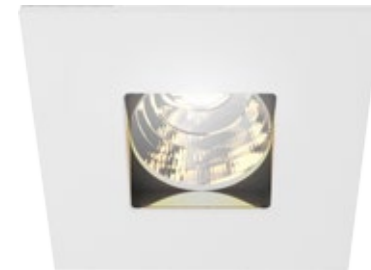
Organic

Bridgelux LED (350mA) - 28° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1001.90.2700.28.xx
 3000K - Ra90 - 9.1W - 867lm 1001.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1001.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1001.90.3000.40.xx

Bridgelux LED (350mA) - 28° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1001.90.2700.28.xx-B
 3000K - Ra90 - 9.1W - 867lm 1001.90.3000.28.xx-B

Bridgelux LED (350mA) - 40° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1001.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1001.90.3000.40.xx-B



Titan Fix Square

Anti-glare

Bridgelux LED (350mA) - 28° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1000.90.2700.28.xx
 3000K - Ra90 - 9.1W - 867lm 1000.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1000.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1000.90.3000.40.xx

Bridgelux LED (350mA) - 28° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1000.90.2700.28.xx-B
 3000K - Ra90 - 9.1W - 867lm 1000.90.3000.28.xx-B

Bridgelux LED (350mA) - 40° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1000.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1000.90.3000.40.xx-B

Available colors: 0000.00.0000.00.xx
 Other RAL colors on request



01
White Matt Texture
Standard



03
Black Matt Texture
Standard



07
Anthracite Matt Text. Grey Matt Texture



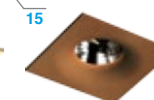
18
Grey Matt Texture



20
Chrome



16
Gold



15
Corten

Titan Mix

Square

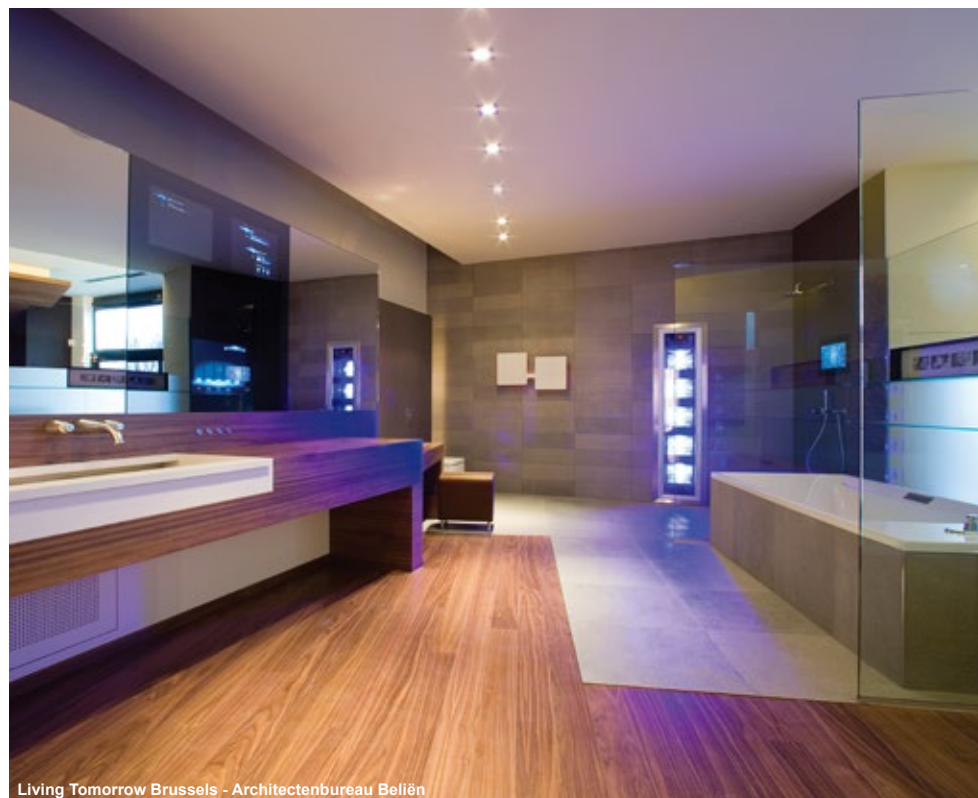
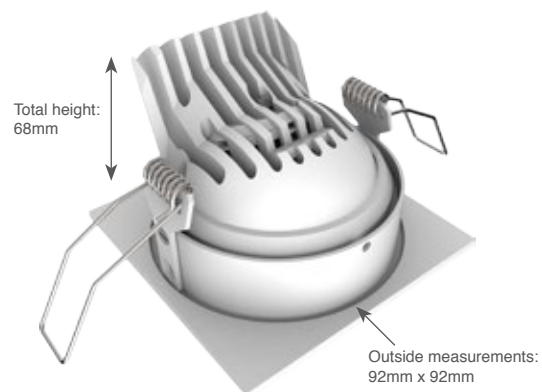
Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

Bridgelux Vero 10 LED

LED Module included
Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867lm (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



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Options

Information on choosing the correct driver: see p.261

Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20

Driver "Duo" non dim.	490.24.40
Driver "Duo" 1-10V/Push/DALI dim.	490.26.40

Driver "Trio/Quattro" universal ⁽¹⁾	490.24.80
--	-----------

⁽¹⁾The same driver for non dim., 1-10V dim., DALI dim., Push dim.

On Request

Other RAL colors
4000K
CRI Ra97

Spring type:



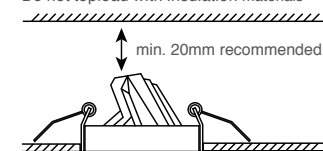
Trapezium springs

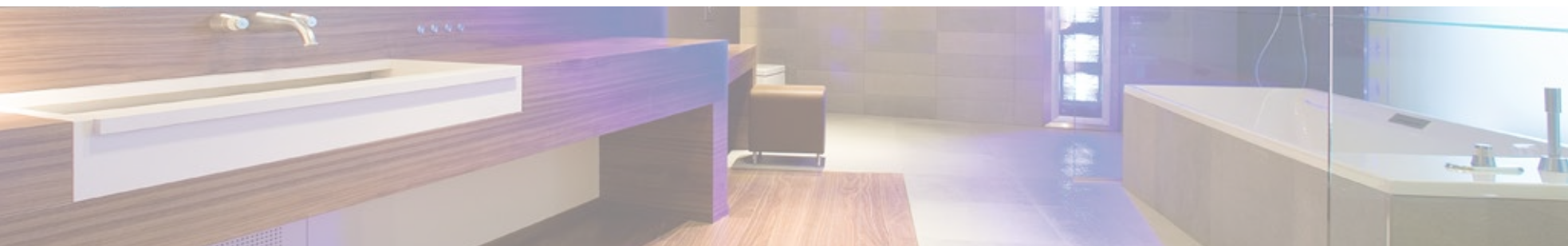


Boobytrap springs

Air circulation notice:

Do not topload with insulation materials





Titan Mix Square

Cone

Bridgelux LED (350mA) - 28° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1006.90.2700.28.xx
 3000K - Ra90 - 9.1W - 867lm 1006.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1006.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1006.90.3000.40.xx

Bridgelux LED (350mA) - 28° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1006.90.2700.28.xx-B
 3000K - Ra90 - 9.1W - 867lm 1006.90.3000.28.xx-B

Bridgelux LED (350mA) - 40° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1006.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1006.90.3000.40.xx-B



Titan Mix Square

Organic

Bridgelux LED (350mA) - 28° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1004.90.2700.28.xx
 3000K - Ra90 - 9.1W - 867lm 1004.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1004.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1004.90.3000.40.xx

Bridgelux LED (350mA) - 28° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1004.90.2700.28.xx-B
 3000K - Ra90 - 9.1W - 867lm 1004.90.3000.28.xx-B

Bridgelux LED (350mA) - 40° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1004.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1004.90.3000.40.xx-B



Titan Mix Square

Anti-glare

Bridgelux LED (350mA) - 28° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1005.90.2700.28.xx
 3000K - Ra90 - 9.1W - 867lm 1005.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1005.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1005.90.3000.40.xx

Bridgelux LED (350mA) - 28° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1005.90.2700.28.xx-B
 3000K - Ra90 - 9.1W - 867lm 1005.90.3000.28.xx-B

Bridgelux LED (350mA) - 40° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1005.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1005.90.3000.40.xx-B

Available colors: 0000.00.0000.00.xx
 Other RAL colors on request



01
White Matt Texture
Standard



03
Black Matt texture
Standard



05
White + Black
Standard



07
Anthracite Matt Text. Grey Matt Texture



18
White + Chrome



22
Black + Chrome



21
Black + Gold



11
Gold



16
Corten



Titan IP54

Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Fixed
El. class	Class III
IP Class	IP54

Bridgelux Vero 10 LED

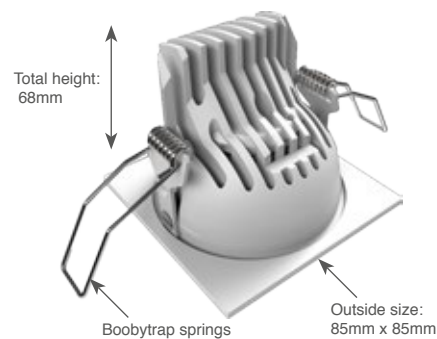
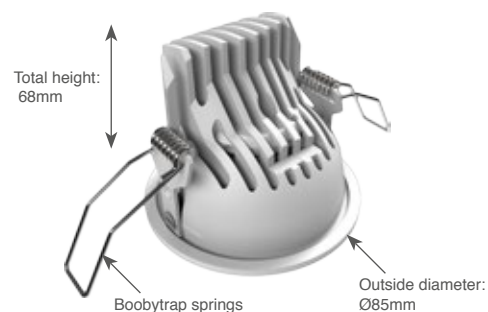
LED Module included

Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268

- Ø Boobytrap springs: 76-80mm
- Ø Trapezium springs: 79-80mm



Options

Information on choosing the correct driver: see p.261

Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20

On Request

Other RAL colors
4000K
CRI Ra97

Spring type:

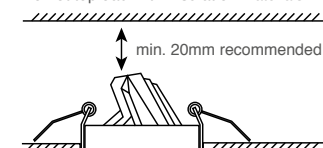


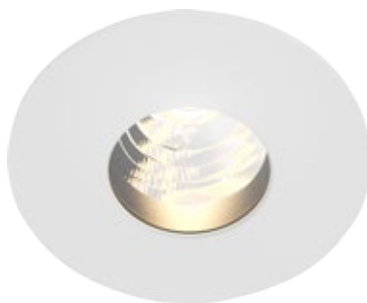
Trapezium springs



Boobytrap springs

Air circulation notice:
Do not topload with insulation materials





Titan IP54

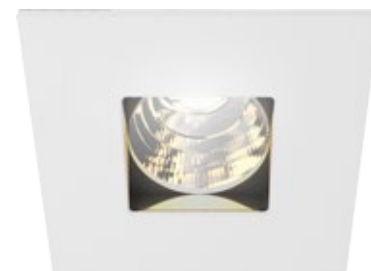
Round

Bridgelux LED (350mA) - 28° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1015.90.2700.28.xx
 3000K - Ra90 - 9.1W - 867lm 1015.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1015.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1015.90.3000.40.xx

Bridgelux LED (350mA) - 28° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1015.90.2700.28.xx-B
 3000K - Ra90 - 9.1W - 867lm 1015.90.3000.28.xx-B

Bridgelux LED (350mA) - 40° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1015.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1015.90.3000.40.xx-B



Titan IP54

Square

Bridgelux LED (350mA) - 28° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1014.90.2700.28.xx
 3000K - Ra90 - 9.1W - 867lm 1014.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector - Trapezium springs
 2700K - Ra90 - 9.1W - 836lm 1014.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1014.90.3000.40.xx

Bridgelux LED (350mA) - 28° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1014.90.2700.28.xx-B
 3000K - Ra90 - 9.1W - 867lm 1014.90.3000.28.xx-B

Bridgelux LED (350mA) - 40° Reflector - Boobytrap springs
 2700K - Ra90 - 9.1W - 836lm 1014.90.2700.40.xx-B
 3000K - Ra90 - 9.1W - 867lm 1014.90.3000.40.xx-B

Available colors: 0000.00.0000.00.xx
 Other RAL colors on request



01
 White Matt Texture
 Standard



03
 Black Matt Texture
 Standard



07
 Anthracite Matt Text. Grey Matt Texture



18
 Grey Matt Texture

Titan

1-Way

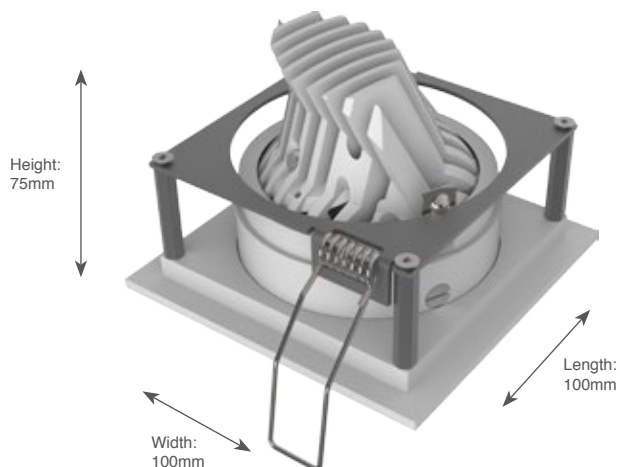
Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

Bridgelux Vero 10 LED

LED Module included
Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



Options

Information on choosing the correct driver: see p.261

Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20
Driver "Duo" non dim.	490.24.40
Driver "Duo" 1-10V/Push/DALI dim.	490.26.40

Driver "Trio/Quattro" universal⁽¹⁾ 490.24.80

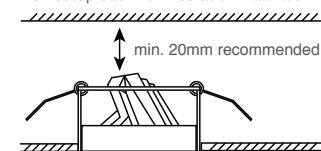
⁽¹⁾The same driver for non dim., 1-10V dim., DALI dim., Push dim.

On Request

Other RAL colors
4000K
CRI Ra97

Air circulation notice:

Do not topload with insulation materials





Titan 1-Way

Cone

Bridgelux LED (350mA) - 28° Reflector

2700K - Ra90 - 9.1W - 836lm 1109.90.2700.28.xx

3000K - Ra90 - 9.1W - 867lm 1109.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector

2700K - Ra90 - 9.1W - 836lm 1109.90.2700.40.xx

3000K - Ra90 - 9.1W - 867lm 1109.90.3000.40.xx



Titan 1-Way

Organic

Bridgelux LED (350mA) - 28° Reflector

2700K - Ra90 - 9.1W - 836lm 1110.90.2700.28.xx

3000K - Ra90 - 9.1W - 867lm 1110.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector

2700K - Ra90 - 9.1W - 836lm 1110.90.2700.40.xx

3000K - Ra90 - 9.1W - 867lm 1110.90.3000.40.xx



Titan 1-Way

Anti-glare

Bridgelux LED (350mA) - 28° Reflector

2700K - Ra90 - 9.1W - 836lm 1111.90.2700.28.xx

3000K - Ra90 - 9.1W - 867lm 1111.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector

2700K - Ra90 - 9.1W - 836lm 1111.90.2700.40.xx

3000K - Ra90 - 9.1W - 867lm 1111.90.3000.40.xx

Available colors: 0000.00.0000.00.xx
Other RAL colors on request

01



White Matt Texture
Standard

03



Black Matt texture
Standard

05



White + Black
Standard

07



Anthracite Matt Text. Grey Matt Texture

18



White + Chrome

22



Black + Chrome

21



Black + Gold

11



Gold

16



Corten

15



Titan

2-Way

Type	Multiple Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

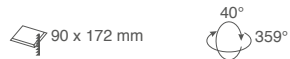
Bridgelux Vero 10 LED

LED Modules included

Driver(s) to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



Options

Information on choosing the correct driver: see p.261

Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20

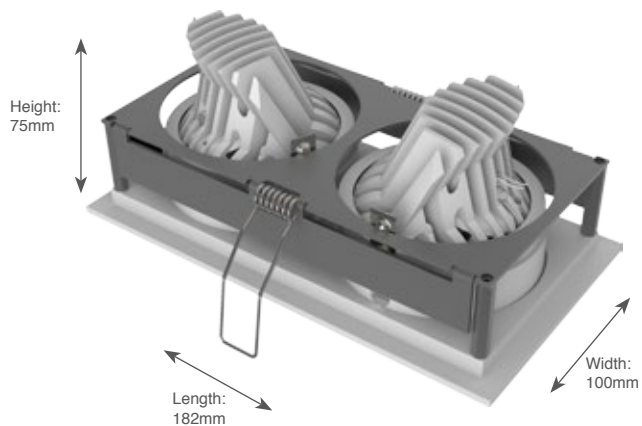
Driver "Duo" non dim.	490.24.40
Driver "Duo" 1-10V/Push/DALI dim.	490.26.40

Driver "Trio/Quattro" universal ⁽¹⁾	490.24.80
--	-----------

⁽¹⁾The same driver for non dim., 1-10V dim., DALI dim., Push dim.

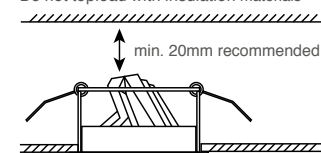
On Request

Other RAL colors
4000K
CRI Ra97



Air circulation notice:

Do not toptload with insulation materials





Titan 2-Way

Cone

2x Bridgelux LED (350mA) - 28° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1112.90.2700.28.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1112.90.3000.28.xx

2x Bridgelux LED (350mA) - 40° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1112.90.2700.40.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1112.90.3000.40.xx



Titan 2-Way

Organic

2x Bridgelux LED (350mA) - 28° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1113.90.2700.28.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1113.90.3000.28.xx

2x Bridgelux LED (350mA) - 40° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1113.90.2700.40.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1113.90.3000.40.xx



Titan 2-Way

Anti-glare

2x Bridgelux LED (350mA) - 28° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1114.90.2700.28.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1114.90.3000.28.xx

2x Bridgelux LED (350mA) - 40° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1114.90.2700.40.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1114.90.3000.40.xx

Available colors: 0000.00.0000.00.xx
Other RAL colors on request

01



White Matt Texture
Standard

03



Black Matt texture
Standard

05



White + Black
Standard

07



Anthracite Matt Text. Grey Matt Texture

18



White + Chrome

22



Black + Chrome

21



Black + Gold

11



Gold

16



Corten

15



Titan

3-Way

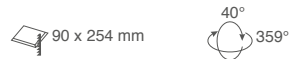
Type	Multiple Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

Bridgelux Vero 10 LED

LED Modules included
Driver(s) to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



Options

Information on choosing the correct driver: see p.261

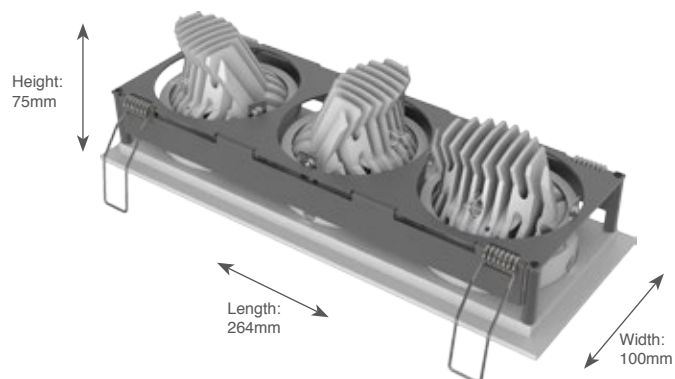
Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20

Driver "Trio/Quattro" universal⁽¹⁾ 490.24.80

⁽¹⁾The same driver for non dim., 1-10V dim., DALI dim., Push dim.

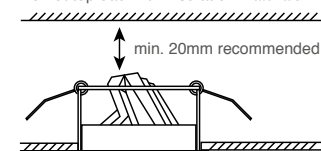
On Request

Other RAL colors
4000K
CRI Ra97



Air circulation notice:

Do not topload with insulation materials



"man made electric light...
to take us out of the dark."
(James Brown)



Titan 3-Way

Cone

3x Bridgelux LED (350mA) - 28° Reflector

(3x) 2700K - Ra90 - 9.1W - 836lm 1115.90.2700.28.xx

(3x) 3000K - Ra90 - 9.1W - 867lm 1115.90.3000.28.xx

3x Bridgelux LED (350mA) - 40° Reflector

(3x) 2700K - Ra90 - 9.1W - 836lm 1115.90.2700.40.xx

(3x) 3000K - Ra90 - 9.1W - 867lm 1115.90.3000.40.xx



Titan 3-Way

Organic

3x Bridgelux LED (350mA) - 28° Reflector

(3x) 2700K - Ra90 - 9.1W - 836lm 1116.90.2700.28.xx

(3x) 3000K - Ra90 - 9.1W - 867lm 1116.90.3000.28.xx

3x Bridgelux LED (350mA) - 40° Reflector

(3x) 2700K - Ra90 - 9.1W - 836lm 1116.90.2700.40.xx

(3x) 3000K - Ra90 - 9.1W - 867lm 1116.90.3000.40.xx



Titan 3-Way

Anti-glare

3x Bridgelux LED (350mA) - 28° Reflector

(3x) 2700K - Ra90 - 9.1W - 836lm 1117.90.2700.28.xx

(3x) 3000K - Ra90 - 9.1W - 867lm 1117.90.3000.28.xx

3x Bridgelux LED (350mA) - 40° Reflector

(3x) 2700K - Ra90 - 9.1W - 836lm 1117.90.2700.40.xx

(3x) 3000K - Ra90 - 9.1W - 867lm 1117.90.3000.40.xx

Available colors: 0000.00.0000.00.xx

Other RAL colors on request



White Matt Texture
Standard



Black Matt texture
Standard



White + Black
Standard



Anthracite Matt Text. Grey Matt Texture



White + Chrome



Black + Chrome



Black + Gold



Gold



Corten

Titan

4-Way

Type	Multiple Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

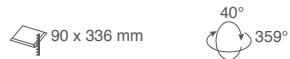
Bridgelux Vero 10 LED

LED Modules included

Driver(s) to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



Options

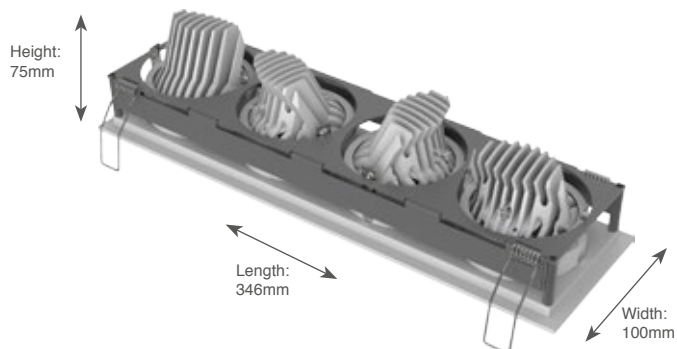
Information on choosing the correct driver: see p.261

Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20
Driver "Duo" non dim.	490.24.40
Driver "Duo" 1-10V/Push/DALI dim.	490.26.40
Driver "Trio/Quattro" universal ⁽¹⁾	490.24.80

⁽¹⁾The same driver for non dim., 1-10V dim., DALI dim., Push dim.

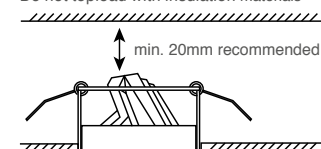
On Request

Other RAL colors
4000K
CRI Ra97



Air circulation notice:

Do not toptload with insulation materials





Titan 4-Way

Cone

4x Bridgelux LED (350mA) - 28° Reflector

(4x) 2700K - Ra90 - 9.1W - 836lm 1118.90.2700.28.xx

(4x) 3000K - Ra90 - 9.1W - 867lm 1118.90.3000.28.xx

4x Bridgelux LED (350mA) - 40° Reflector

(4x) 2700K - Ra90 - 9.1W - 836lm 1118.90.2700.40.xx

(4x) 3000K - Ra90 - 9.1W - 867lm 1118.90.3000.40.xx



Titan 4-Way

Organic

4x Bridgelux LED (350mA) - 28° Reflector

(4x) 2700K - Ra90 - 9.1W - 836lm 1119.90.2700.28.xx

(4x) 3000K - Ra90 - 9.1W - 867lm 1119.90.3000.28.xx

4x Bridgelux LED (350mA) - 40° Reflector

(4x) 2700K - Ra90 - 9.1W - 836lm 1119.90.2700.40.xx

(4x) 3000K - Ra90 - 9.1W - 867lm 1119.90.3000.40.xx



Titan 4-Way

Anti-glare

4x Bridgelux LED (350mA) - 28° Reflector

(4x) 2700K - Ra90 - 9.1W - 836lm 1120.90.2700.28.xx

(4x) 3000K - Ra90 - 9.1W - 867lm 1120.90.3000.28.xx

4x Bridgelux LED (350mA) - 40° Reflector

(4x) 2700K - Ra90 - 9.1W - 836lm 1120.90.2700.40.xx

(4x) 3000K - Ra90 - 9.1W - 867lm 1120.90.3000.40.xx

Available colors: 0000.00.0000.00.xx
Other RAL colors on request



White Matt Texture
Standard



Black Matt texture
Standard



White + Black
Standard



Anthracite Matt Text. Grey Matt Texture



White + Chrome



Black + Chrome



Black + Gold



Gold



Corten

Titan

4-Way Square

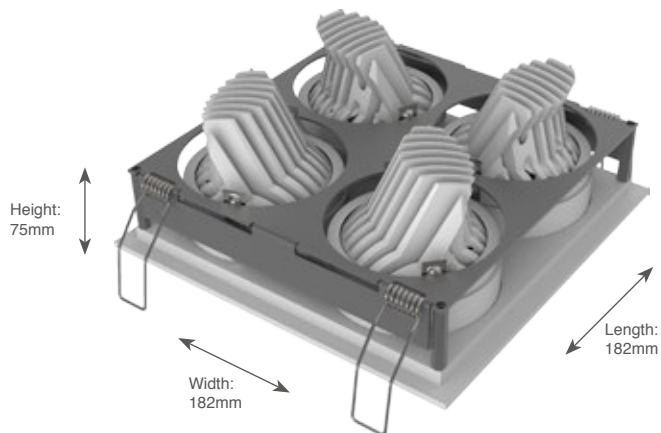
Type	Multiple Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

Bridgelux Vero 10 LED

LED Modules included
Driver(s) to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



Options

Information on choosing the correct driver: see p.261

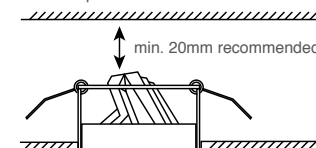
Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20
Driver "Duo" non dim.	490.24.40
Driver "Duo" 1-10V/Push/DALI dim.	490.26.40
Driver "Trio/Quattro" universal ⁽¹⁾	490.24.80

⁽¹⁾The same driver for non dim., 1-10V dim., DALI dim., Push dim.

On Request

Other RAL colors
4000K
CRI Ra97

Air circulation notice:
Do not toplod with insulation materials





Titan 4-Way Square

Cone

4x Bridgelux LED (350mA) - 28° Reflector

(4x) 2700K - Ra90 - 9.1W - 836lm 1121.90.2700.28.xx

(4x) 3000K - Ra90 - 9.1W - 867lm 1121.90.3000.28.xx

4x Bridgelux LED (350mA) - 40° Reflector

(4x) 2700K - Ra90 - 9.1W - 836lm 1121.90.2700.40.xx

(4x) 3000K - Ra90 - 9.1W - 867lm 1121.90.3000.40.xx



Titan 4-Way Square

Organic

4x Bridgelux LED (350mA) - 28° Reflector

(4x) 2700K - Ra90 - 9.1W - 836lm 1122.90.2700.28.xx

(4x) 3000K - Ra90 - 9.1W - 867lm 1122.90.3000.28.xx

4x Bridgelux LED (350mA) - 40° Reflector

(4x) 2700K - Ra90 - 9.1W - 836lm 1122.90.2700.40.xx

(4x) 3000K - Ra90 - 9.1W - 867lm 1122.90.3000.40.xx



Titan 4-Way Square

Anti-glare

4x Bridgelux LED (350mA) - 28° Reflector

(4x) 2700K - Ra90 - 9.1W - 836lm 1123.90.2700.28.xx

(4x) 3000K - Ra90 - 9.1W - 867lm 1123.90.3000.28.xx

4x Bridgelux LED (350mA) - 40° Reflector

(4x) 2700K - Ra90 - 9.1W - 836lm 1123.90.2700.40.xx

(4x) 3000K - Ra90 - 9.1W - 867lm 1123.90.3000.40.xx

Available colors: 0000.00.0000.00.xx
Other RAL colors on request



White Matt Texture
Standard



Black Matt texture
Standard



White + Black
Standard



Anthracite Matt Text. Grey Matt Texture



White + Chrome



Black + Chrome



Black + Gold



Gold



Corten

Titan Double

Oval

Type	Multiple Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

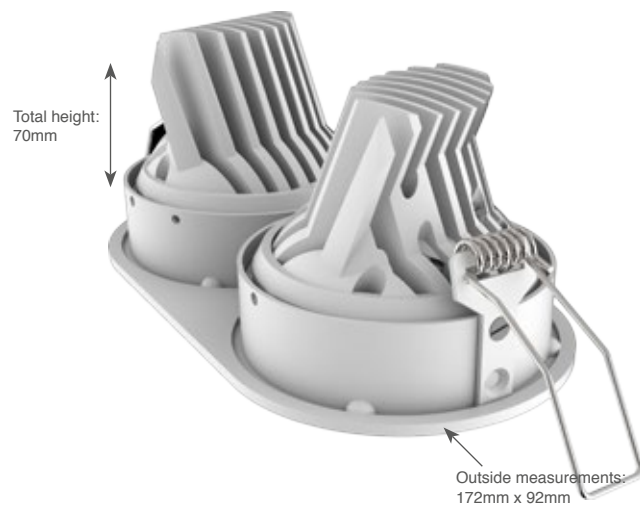
Bridgelux Vero 10 LED

LED Modules included

Driver(s) to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



Options

Information on choosing the correct driver: see p.261

Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20

Driver "Duo" non dim.	490.24.40
Driver "Duo" 1-10V/Push/DALI dim.	490.26.40

Driver "Trio/Quattro" universal ⁽¹⁾	490.24.80
--	-----------

⁽¹⁾The same driver for non dim., 1-10V dim., DALI dim., Push dim.

On Request

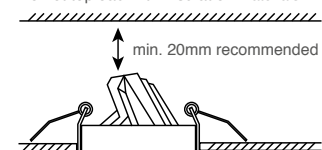
Other RAL colors

4000K

CRI Ra97

Air circulation notice:

Do not topload with insulation materials





Titan Double Oval

Cone

2x Bridgelux LED (350mA) - 28° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1103.90.2700.28.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1103.90.3000.28.xx

2x Bridgelux LED (350mA) - 40° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1103.90.2700.40.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1103.90.3000.40.xx



Titan Double Oval

Organic

2x Bridgelux LED (350mA) - 28° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1105.90.2700.28.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1105.90.3000.28.xx

2x Bridgelux LED (350mA) - 40° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1105.90.2700.40.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1105.90.3000.40.xx



Titan Double Oval

Anti-glare

2x Bridgelux LED (350mA) - 28° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1104.90.2700.28.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1104.90.3000.28.xx

2x Bridgelux LED (350mA) - 40° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1104.90.2700.40.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1104.90.3000.40.xx

Available colors: 0000.00.0000.00.xx
Other RAL colors on request



01
White Matt Texture
Standard



03
Black Matt texture
Standard



05
White + Black
Standard



07
Anthracite Matt Text. Grey Matt Texture



22
White + Chrome



21
Black + Chrome



11
Black + Gold



16
Gold



15
Corten

Titan Double

8-Shaped

Type	Multiple Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

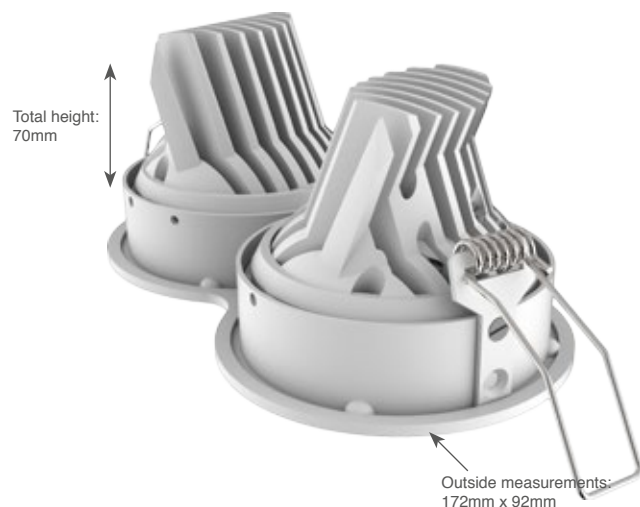
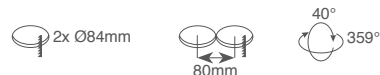
Bridgelux Vero 10 LED

LED Modules included

Driver(s) to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



Options

Information on choosing the correct driver: see p.261

Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20
Driver "Duo" non dim.	490.24.40
Driver "Duo" 1-10V/Push/DALI dim.	490.26.40
Driver "Trio/Quattro" universal ⁽¹⁾	490.24.80

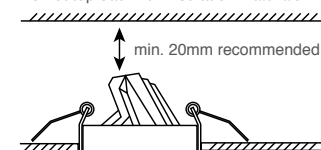
⁽¹⁾The same driver for non dim., 1-10V dim., DALI dim., Push dim.

On Request

Other RAL colors
4000K
CRI Ra97

Air circulation notice:

Do not toplod with insulation materials





Titan Double 8

Cone

2x Bridgelux LED (350mA) - 28° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1106.90.2700.28.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1106.90.3000.28.xx

2x Bridgelux LED (350mA) - 40° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1106.90.2700.40.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1106.90.3000.40.xx



Titan Double 8

Organic

2x Bridgelux LED (350mA) - 28° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1108.90.2700.28.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1108.90.3000.28.xx

2x Bridgelux LED (350mA) - 40° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1108.90.2700.40.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1108.90.3000.40.xx



Titan Double 8

Anti-glare

2x Bridgelux LED (350mA) - 28° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1107.90.2700.28.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1107.90.3000.28.xx

2x Bridgelux LED (350mA) - 40° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1107.90.2700.40.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1107.90.3000.40.xx

Available colors: 0000.00.0000.00.xx
Other RAL colors on request

01



White Matt Texture
Standard

03



Black Matt texture
Standard

05



White + Black
Standard

07



Anthracite Matt Text. Grey Matt Texture

18



22



White + Chrome

21



Black + Chrome

11



Black + Gold

16



Gold

15



Corten

Titan Double

Rectangle

Type	Multiple Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

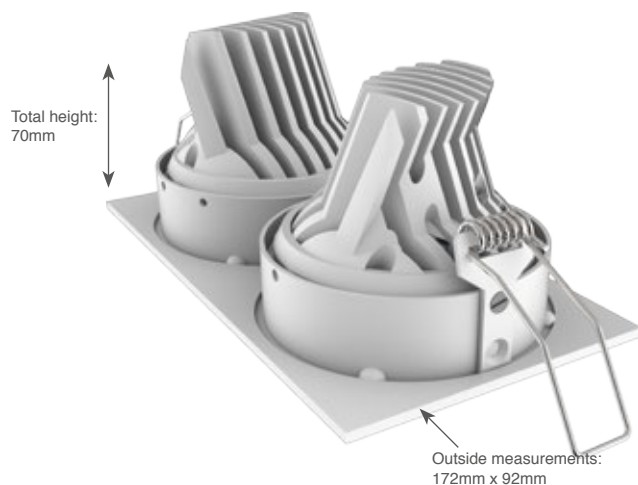
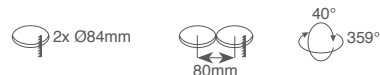
Bridgelux Vero 10 LED

LED Modules included

Driver(s) to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



Options

Information on choosing the correct driver: see p.261

Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20
Driver "Duo" non dim.	490.24.40
Driver "Duo" 1-10V/Push/DALI dim.	490.26.40
Driver "Trio/Quattro" universal ⁽¹⁾	490.24.80

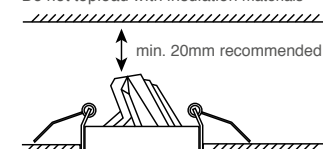
⁽¹⁾The same driver for non dim., 1-10V dim., DALI dim., Push dim.

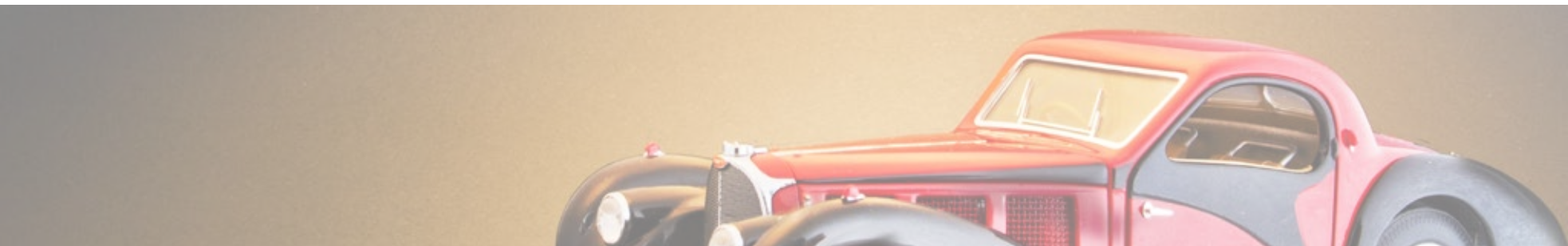
On Request

Other RAL colors
4000K
CRI Ra97

Air circulation notice:

Do not toplod with insulation materials





Titan Double Rectangle

Cone

2x Bridgelux LED (350mA) - 28° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1100.90.2700.28.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1100.90.3000.28.xx

2x Bridgelux LED (350mA) - 40° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1100.90.2700.40.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1100.90.3000.40.xx



Titan Double Rectangle

Organic

2x Bridgelux LED (350mA) - 28° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1102.90.2700.28.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1102.90.3000.28.xx

2x Bridgelux LED (350mA) - 40° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1102.90.2700.40.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1102.90.3000.40.xx



Titan Double Rectangle

Anti-glare

2x Bridgelux LED (350mA) - 28° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1101.90.2700.28.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1101.90.3000.28.xx

2x Bridgelux LED (350mA) - 40° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1101.90.2700.40.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1101.90.3000.40.xx

Available colors: 0000.00.0000.00.xx
Other RAL colors on request



01
White Matt Texture
Standard



03
Black Matt texture
Standard



05
White + Black
Standard



07
Anthracite Matt Text. Grey Matt Texture



22
White + Chrome



21
Black + Chrome



11
Black + Gold
+



16
Gold



15
Corten

Titan Trimless

Standard

Type	Trimless downlight
Mounting	Trimless
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

Bridgelux Vero 10 LED

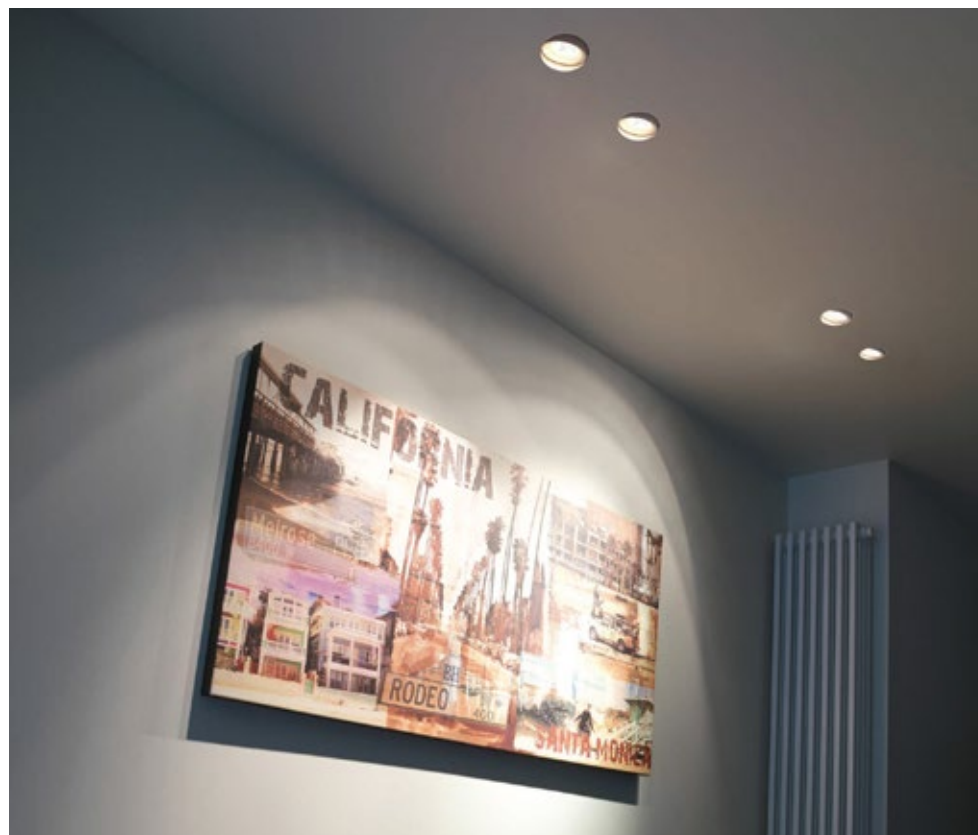
LED Module included
Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



Trimless kit included



Options

Information on choosing the correct driver: see p.261

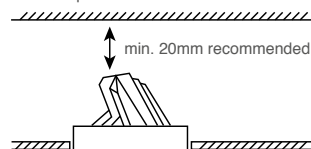
Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20

On Request

Other RAL colors
4000K
CRI Ra97

Air circulation notice:

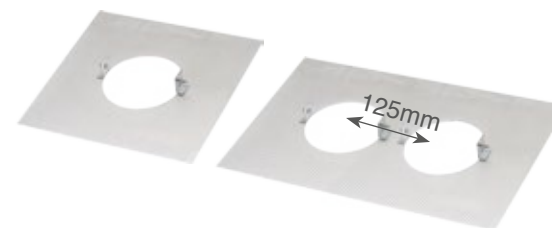
Do not toplead with insulation materials

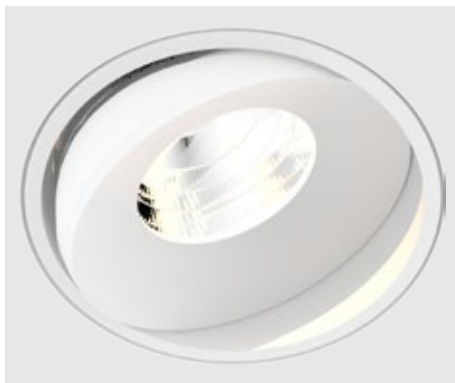
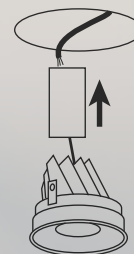
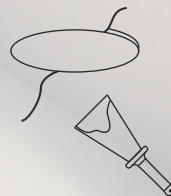
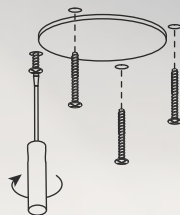


Optional gypkit for concrete ceilings:

For concrete ceilings that will be finished with plaster

Concrete mounting kit single	1000.00.04
Concrete mounting kit Double	1000.00.05





Titan Trimless Standard

Cone

Bridgelux LED (350mA) - 28° Reflector

2700K - Ra90 - 9.1W - 836lm 1016.90.2700.28.xx

3000K - Ra90 - 9.1W - 867lm 1016.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector

2700K - Ra90 - 9.1W - 836lm 1016.90.2700.40.xx

3000K - Ra90 - 9.1W - 867lm 1016.90.3000.40.xx

Titan Trimless Standard

Organic

Bridgelux LED (350mA) - 28° Reflector

2700K - Ra90 - 9.1W - 836lm 1017.90.2700.28.xx

3000K - Ra90 - 9.1W - 867lm 1017.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector

2700K - Ra90 - 9.1W - 836lm 1017.90.2700.40.xx

3000K - Ra90 - 9.1W - 867lm 1017.90.3000.40.xx

Titan Trimless Standard

Anti-glare

Bridgelux LED (350mA) - 28° Reflector

2700K - Ra90 - 9.1W - 836lm 1018.90.2700.28.xx

3000K - Ra90 - 9.1W - 867lm 1018.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector

2700K - Ra90 - 9.1W - 836lm 1018.90.2700.40.xx

3000K - Ra90 - 9.1W - 867lm 1018.90.3000.40.xx

Available colors: 0000.00.0000.00.xx
Other RAL colors on request

On request, gypkit can be ordered separately



01
White Matt Texture
Standard



03
Black Matt texture
Standard



07
Anthracite Matt Text. Grey Matt Texture



18
White + Chrome



22
White + Chrome



16
Gold

Titan Trimless

Deep

Type	Trimless downlight
Mounting	Trimless
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

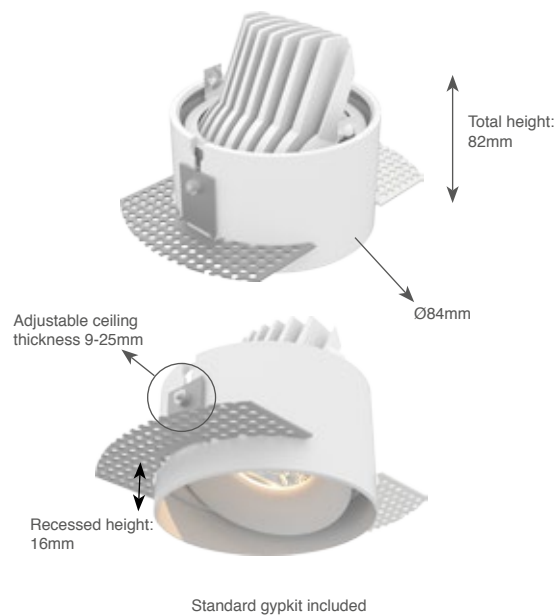
Bridgelux Vero 10 LED

LED Module included

Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



Options

Information on choosing the correct driver: see p.261

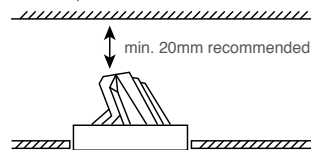
Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20

On Request

Other RAL colors
4000K
CRI Ra97

Air circulation notice:

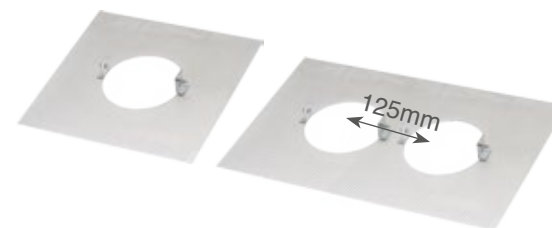
Do not topload with insulation materials

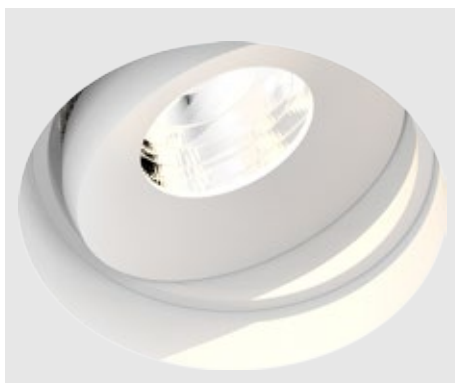
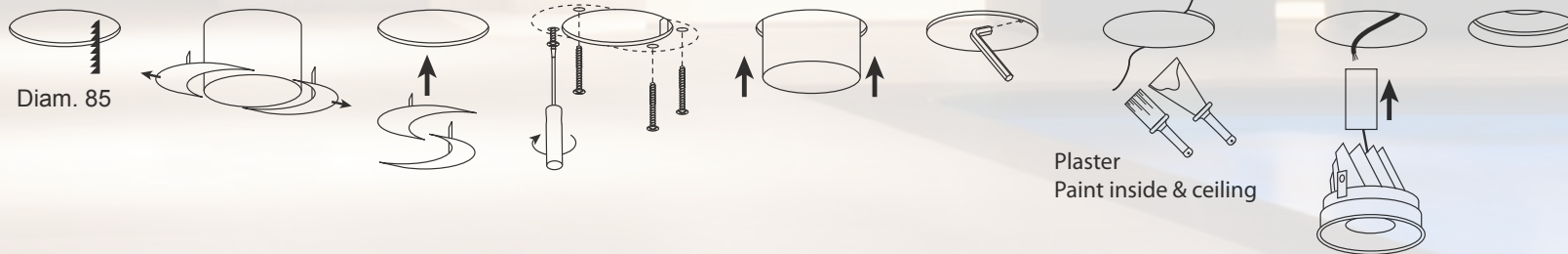


Optional gypkit for concrete ceilings:

For concrete ceilings that will be finished with plaster

Concrete mounting kit single	1000.00.04
Concrete mounting kit Double	1000.00.05





Titan Trimless Deep

Cone

Bridgelux LED (350mA) - 28° Reflector

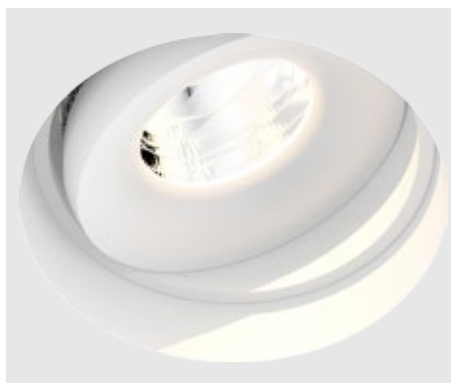
2700K - Ra90 - 9.1W - 836lm 1019.90.2700.28.xx

3000K - Ra90 - 9.1W - 867lm 1019.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector

2700K - Ra90 - 9.1W - 836lm 1019.90.2700.40.xx

3000K - Ra90 - 9.1W - 867lm 1019.90.3000.40.xx



Titan Trimless Deep

Organic

Bridgelux LED (350mA) - 28° Reflector

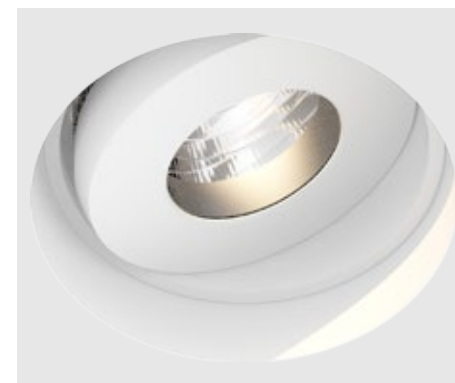
2700K - Ra90 - 9.1W - 836lm 1020.90.2700.28.xx

3000K - Ra90 - 9.1W - 867lm 1020.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector

2700K - Ra90 - 9.1W - 836lm 1020.90.2700.40.xx

3000K - Ra90 - 9.1W - 867lm 1020.90.3000.40.xx



Titan Trimless Deep

Anti-glare

Bridgelux LED (350mA) - 28° Reflector

2700K - Ra90 - 9.1W - 836lm 1021.90.2700.28.xx

3000K - Ra90 - 9.1W - 867lm 1021.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector

2700K - Ra90 - 9.1W - 836lm 1021.90.2700.40.xx

3000K - Ra90 - 9.1W - 867lm 1021.90.3000.40.xx

Available colors: 0000.00.0000.00.xx
Other RAL colors on request

On request, gypkit can be ordered separately



01
White Matt Texture
Standard



03
Black Matt texture
Standard



07
Anthracite Matt Text.



18
Grey Matt Texture



22
White + Chrome



16
Gold

Titan Trimless

Square

Type	Trimless downlight
Mounting	Trimless
Material	Aluminium + Waterproof MDF
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

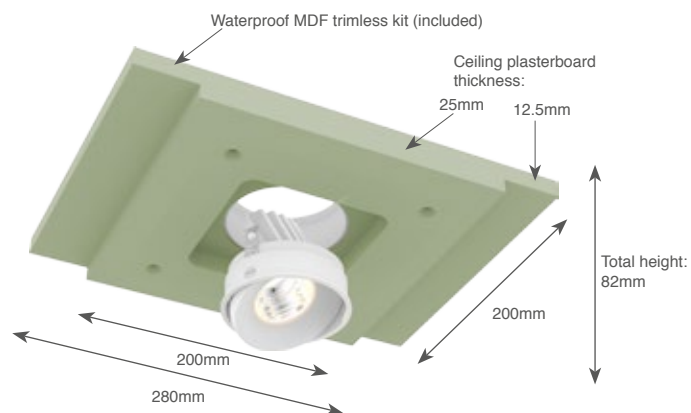
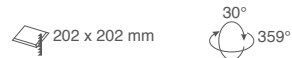
Bridgelux Vero 10 LED

LED Module included

Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



Options

Information on choosing the correct driver: see p.261

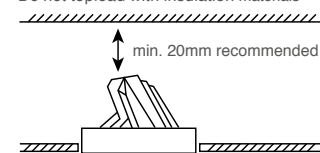
Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20

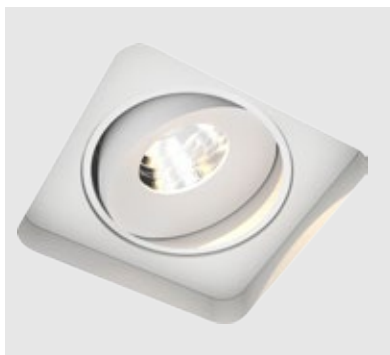
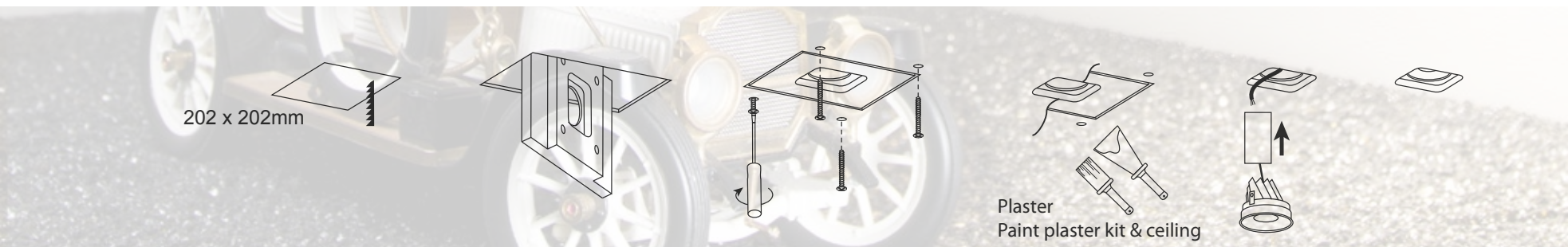
On Request

Other RAL colors
4000K
CRI Ra97

Air circulation notice:

Do not toplod with insulation materials





Titan Trimless Square

Cone

Bridgelux LED (350mA) - 28° Reflector

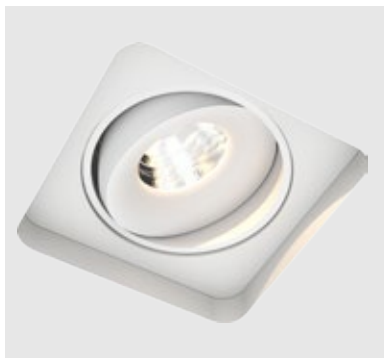
2700K - Ra90 - 9.1W - 836lm 1022.90.2700.28.xx

3000K - Ra90 - 9.1W - 867lm 1022.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector

2700K - Ra90 - 9.1W - 836lm 1022.90.2700.40.xx

3000K - Ra90 - 9.1W - 867lm 1022.90.3000.40.xx



Titan Trimless Square

Organic

Bridgelux LED (350mA) - 28° Reflector

2700K - Ra90 - 9.1W - 836lm 1023.90.2700.28.xx

3000K - Ra90 - 9.1W - 867lm 1023.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector

2700K - Ra90 - 9.1W - 836lm 1023.90.2700.40.xx

3000K - Ra90 - 9.1W - 867lm 1023.90.3000.40.xx



Titan Trimless Square

Anti-glare

Bridgelux LED (350mA) - 28° Reflector

2700K - Ra90 - 9.1W - 836lm 1024.90.2700.28.xx

3000K - Ra90 - 9.1W - 867lm 1024.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector

2700K - Ra90 - 9.1W - 836lm 1024.90.2700.40.xx

3000K - Ra90 - 9.1W - 867lm 1024.90.3000.40.xx

Available colors: 0000.00.0000.00.xx
Other RAL colors on request



White Matt Texture
Standard



Black Matt texture
Standard



Anthracite Matt Text.

On request, gypkit can be ordered separately

Titan Trimless

Square double

Type	Trimless downlight
Mounting	Trimless
Material	Aluminium + Waterproof MDF
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

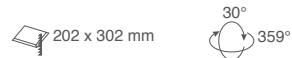
Bridgelux Vero 10 LED

LED Modules included

Driver(s) to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



Options

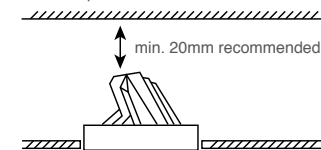
Information on choosing the correct driver: see p.261

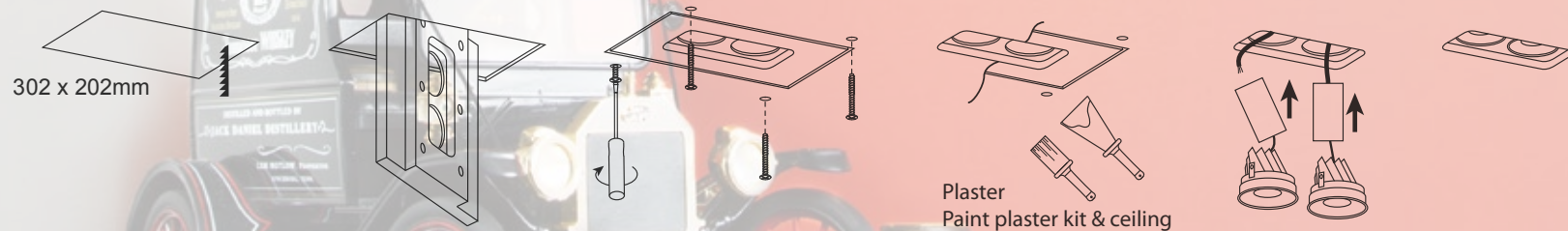
Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20

On Request

Other RAL colors
4000K
CRI Ra97

Air circulation notice:
Do not topload with insulation materials





Titan Trimless Double Square

Cone

2x Bridgelux LED (350mA) - 28° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1025.90.2700.28.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1025.90.3000.28.xx

2x Bridgelux LED (350mA) - 40° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1025.90.2700.40.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1025.90.3000.40.xx



Titan Trimless Double Square

Organic

2x Bridgelux LED (350mA) - 28° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1026.90.2700.28.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1026.90.3000.28.xx

2x Bridgelux LED (350mA) - 40° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1026.90.2700.40.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1026.90.3000.40.xx



Titan Trimless Double Square

Anti-glare

2x Bridgelux LED (350mA) - 28° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1027.90.2700.28.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1027.90.3000.28.xx

2x Bridgelux LED (350mA) - 40° Reflector

(2x) 2700K - Ra90 - 9.1W - 836lm 1027.90.2700.40.xx

(2x) 3000K - Ra90 - 9.1W - 867lm 1027.90.3000.40.xx

Available colors: 0000.00.0000.00.xx
Other RAL colors on request



White Matt Texture
Standard



Black Matt texture
Standard



Anthracite Matt Text.

On request, gypkit can be ordered separately

Titan Semi-Recessed

Type	Downlight
Mounting	Semi-recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class III / IP20

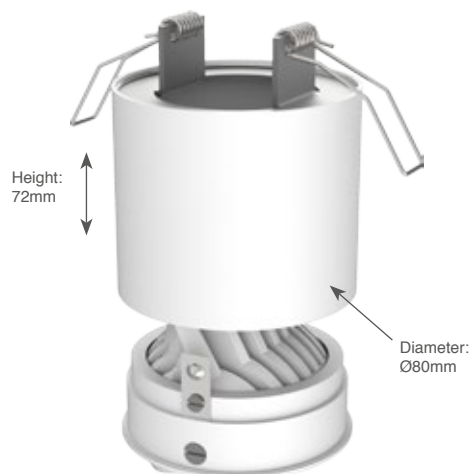
Bridgelux Vero 10 LED

LED Module included

Driver to be ordered separately (see options)

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Current	350mA
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



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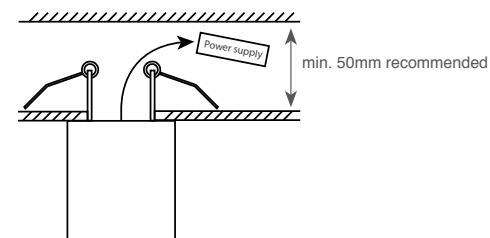
Options

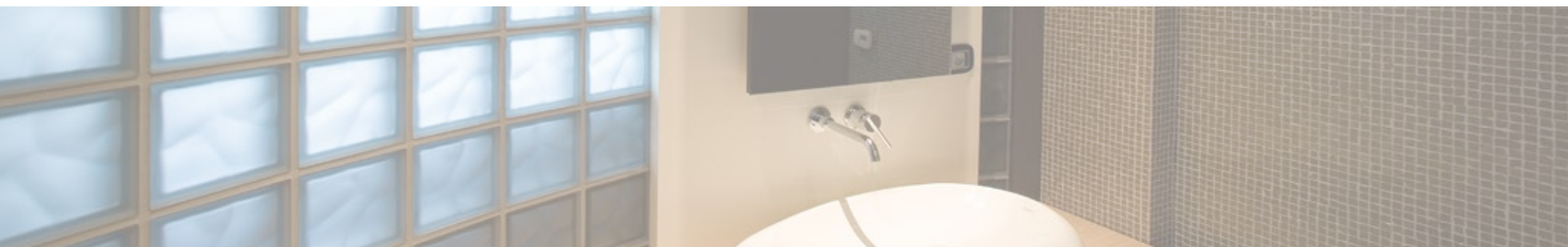
Information on choosing the correct driver: see p.261

Driver "Mono 350" non dim.	490.24.20
Driver "Mono" Push/1-10V dim.	490.25.20
Driver "Mono" DALI dim.	490.26.20
Driver "Mono 350" mains	490.27.20

On Request

Other RAL colors
4000K
CRI Ra97





Titan Semi-Recessed

Cone

Bridgelux LED (350mA) - 28° Reflector

2700K - Ra90 - 9.1W - 836lm 1200.90.2700.28.xx

3000K - Ra90 - 9.1W - 867lm 1200.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector

2700K - Ra90 - 9.1W - 836lm 1200.90.2700.40.xx

3000K - Ra90 - 9.1W - 867lm 1200.90.3000.40.xx



Titan Semi-Recessed

Organic

Bridgelux LED (350mA) - 28° Reflector

2700K - Ra90 - 9.1W - 836lm 1201.90.2700.28.xx

3000K - Ra90 - 9.1W - 867lm 1201.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector

2700K - Ra90 - 9.1W - 836lm 1201.90.2700.40.xx

3000K - Ra90 - 9.1W - 867lm 1201.90.3000.40.xx



Titan Semi-Recessed

Anti-glare

Bridgelux LED (350mA) - 28° Reflector

2700K - Ra90 - 9.1W - 836lm 1202.90.2700.28.xx

3000K - Ra90 - 9.1W - 867lm 1202.90.3000.28.xx

Bridgelux LED (350mA) - 40° Reflector

2700K - Ra90 - 9.1W - 836lm 1202.90.2700.40.xx

3000K - Ra90 - 9.1W - 867lm 1202.90.3000.40.xx

Available colors: 0000.00.0000.00.xx
Other RAL colors on request

01



White Matt Texture
Standard

03



Black Matt texture
Standard

05



White + Black
Standard

07



Anthraccite Matt Text. Grey Matt Texture

18



White + Chrome

22



Black + Chrome

11



Black + Gold

16



Gold

15



Corten

Titan Surface Mounted

Type	Downlight
Mounting	Surface Mounted
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class I / IP20

Bridgelux Vero 10 LED

LED Module included

Non dimmable driver included

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
angle	28° / 40°
Power	9.1W
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

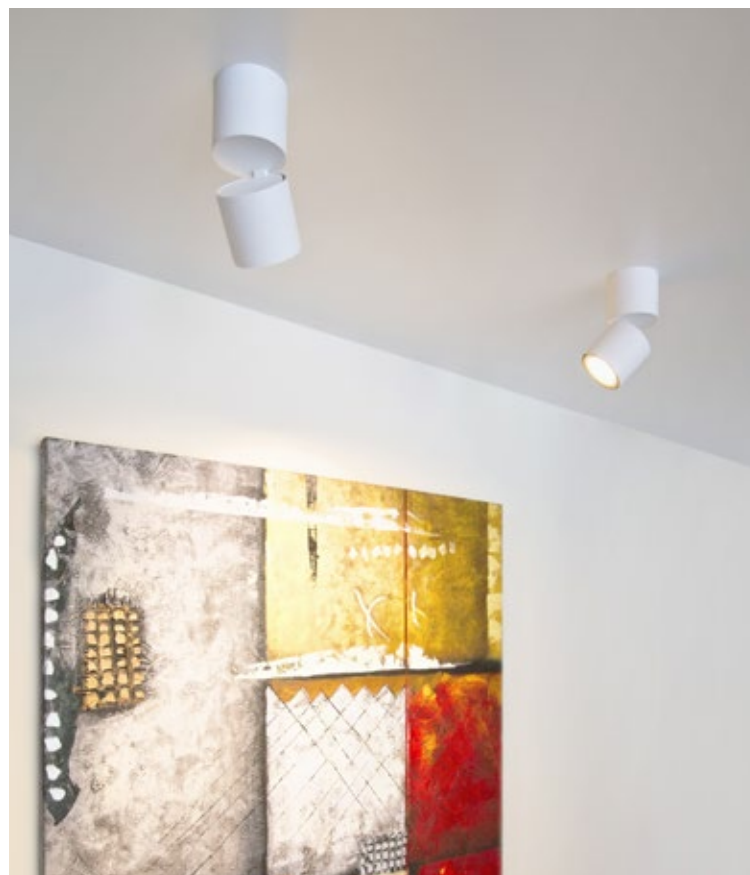
⁽¹⁾ Limited warranty. More information on p.268



Top height:
70mm

Bottom height:
72mm

Diameter:
Ø80mm



Only available in non dimmable version

For a dimmable alternative: see p.100 (Titan Base) or p.96 (Titan 200)

On Request

Other RAL colors

4000K

CRI Ra97



Titan Surface Mounted

Cone

Bridgelux LED (350mA) - 28° Reflector - non dimmable

2700K - Ra90 - 9.1W - 836lm 1204.90.2700.28.[xx](#)

3000K - Ra90 - 9.1W - 867lm 1204.90.3000.28.[xx](#)

Bridgelux LED (350mA) - 40° Reflector - non dimmable

2700K - Ra90 - 9.1W - 836lm 1204.90.2700.40.[xx](#)

3000K - Ra90 - 9.1W - 867lm 1204.90.3000.40.[xx](#)



Titan Surface Mounted

Organic

Bridgelux LED (350mA) - 28° Reflector - non dimmable

2700K - Ra90 - 9.1W - 836lm 1205.90.2700.28.[xx](#)

3000K - Ra90 - 9.1W - 867lm 1205.90.3000.28.[xx](#)

Bridgelux LED (350mA) - 40° Reflector - non dimmable

2700K - Ra90 - 9.1W - 836lm 1205.90.2700.40.[xx](#)

3000K - Ra90 - 9.1W - 867lm 1205.90.3000.40.[xx](#)



Titan Surface Mounted

Anti-glare

Bridgelux LED (350mA) - 28° Reflector - non dimmable

2700K - Ra90 - 9.1W - 836lm 1206.90.2700.28.[xx](#)

3000K - Ra90 - 9.1W - 867lm 1206.90.3000.28.[xx](#)

Bridgelux LED (350mA) - 40° Reflector - non dimmable

2700K - Ra90 - 9.1W - 836lm 1206.90.2700.40.[xx](#)

3000K - Ra90 - 9.1W - 867lm 1206.90.3000.40.[xx](#)

Available colors: 0000.00.0000.00.[xx](#)
Other RAL colors on request



01
White Matt Texture
Standard



03
Black Matt texture
Standard



05
White + Black
Standard



07
Anthracite Matt Text.



18
Grey Matt Texture



22
White + Chrome



21
Black + Chrome



11
Black + Gold



16
Gold

Titan 200

Surface Mounted

Type	Downlight
Mounting	Surface Mounted
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class I / IP20

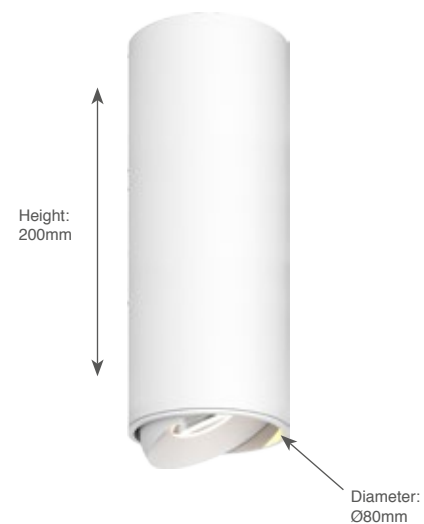
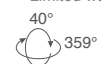
Bridgelux Vero 10 LED

LED Module included

Driver included

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



On Request

Other RAL colors
4000K
CRI Ra97



Titan 200 Surface Mounted Cone

Bridgelux LED (350mA) - non dimmable

2700K - Ra90 - 9.1W - 836lm 1214.[AA.24.927.xx](#)
3000K - Ra90 - 9.1W - 867lm 1214.[AA.24.930.xx](#)

Bridgelux LED (350mA) - 1-10V dimmable

2700K - Ra90 - 9.1W - 836lm 1214.[AA.25.927.xx](#)
3000K - Ra90 - 9.1W - 867lm 1214.[AA.25.930.xx](#)

Bridgelux LED (350mA) - DALI dimmable

2700K - Ra90 - 9.1W - 836lm 1214.[AA.26.927.xx](#)
3000K - Ra90 - 9.1W - 867lm 1214.[AA.26.930.xx](#)

Bridgelux LED (350mA) - Mains dimmable

2700K - Ra90 - 9.1W - 836lm 1214.[AA.27.927.xx](#)
3000K - Ra90 - 9.1W - 867lm 1214.[AA.27.930.xx](#)

Bridgelux LED (350mA) - Push dimmable

2700K - Ra90 - 9.1W - 836lm 1214.[AA.29.927.xx](#)
3000K - Ra90 - 9.1W - 867lm 1214.[AA.29.930.xx](#)



Titan 200 Surface Mounted Organic

Bridgelux LED (350mA) - non dimmable

2700K - Ra90 - 9.1W - 836lm 1215.[AA.24.927.xx](#)
3000K - Ra90 - 9.1W - 867lm 1215.[AA.24.930.xx](#)

Bridgelux LED (350mA) - 1-10V dimmable

2700K - Ra90 - 9.1W - 836lm 1215.[AA.25.927.xx](#)
3000K - Ra90 - 9.1W - 867lm 1215.[AA.25.930.xx](#)

Bridgelux LED (350mA) - DALI dimmable

2700K - Ra90 - 9.1W - 836lm 1215.[AA.26.927.xx](#)
3000K - Ra90 - 9.1W - 867lm 1215.[AA.26.930.xx](#)

Bridgelux LED (350mA) - Mains dimmable

2700K - Ra90 - 9.1W - 836lm 1215.[AA.27.927.xx](#)
3000K - Ra90 - 9.1W - 867lm 1215.[AA.27.930.xx](#)

Bridgelux LED (350mA) - Push dimmable

2700K - Ra90 - 9.1W - 836lm 1215.[AA.29.927.xx](#)
3000K - Ra90 - 9.1W - 867lm 1215.[AA.29.930.xx](#)

28° Reflector: 0000.[28.00.000.00](#)
40° Reflector: 0000.[40.00.000.00](#)



Titan 200 Surface Mounted Anti-glare

Bridgelux LED (350mA) - non dimmable

2700K - Ra90 - 9.1W - 836lm 1216.[AA.24.927.xx](#)
3000K - Ra90 - 9.1W - 867lm 1216.[AA.24.930.xx](#)

Bridgelux LED (350mA) - 1-10V dimmable

2700K - Ra90 - 9.1W - 836lm 1216.[AA.25.927.xx](#)
3000K - Ra90 - 9.1W - 867lm 1216.[AA.25.930.xx](#)

Bridgelux LED (350mA) - DALI dimmable

2700K - Ra90 - 9.1W - 836lm 1216.[AA.26.927.xx](#)
3000K - Ra90 - 9.1W - 867lm 1216.[AA.26.930.xx](#)

Bridgelux LED (350mA) - Mains dimmable

2700K - Ra90 - 9.1W - 836lm 1216.[AA.27.927.xx](#)
3000K - Ra90 - 9.1W - 867lm 1216.[AA.27.930.xx](#)

Bridgelux LED (350mA) - Push dimmable

2700K - Ra90 - 9.1W - 836lm 1216.[AA.29.927.xx](#)
3000K - Ra90 - 9.1W - 867lm 1216.[AA.29.930.xx](#)

Available colors: 0000.00.00.000.[xx](#)
Other RAL colors on request



01 White Matt Texture
Standard



03 Black Matt texture
Standard



05 White + Black
Standard



07 Anthracite Matt Text. Grey Matt Texture



18 White + Chrome



22 Black + Chrome



21 Black + Gold



11 Gold



16 Corten



Titan 200

Suspended

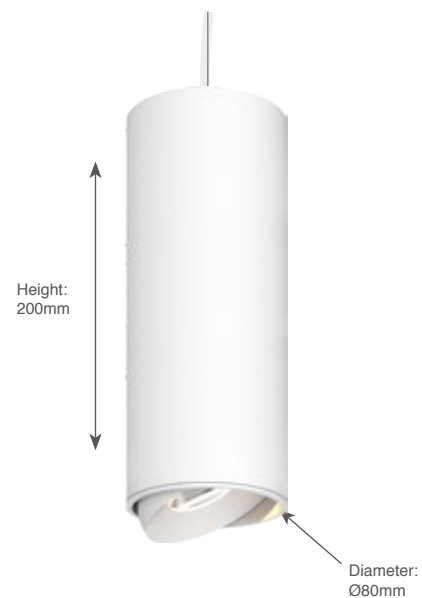
Type	Downlight
Mounting	Suspended
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class I / IP20

Bridgelux Vero 10 LED

LED Module included
Driver included

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



Surface connecting box (included in suspended version):

Box comes in the same color as the luminaire housing
1 suspension wire + mounting accessories included
Strain relief integrated
Textile (polyester) power cable included
Luminaire color white: white cable
Luminaire color black, gold, corten: black cable
Luminaire color grey, anthracite: grey cable
Standard length power cable: 2000mm

On Request

Other RAL colors
4000K
CRI Ra97





Titan 200 Suspended

Cone

Bridgelux LED (350mA) - non dimmable

2700K - Ra90 - 9.1W - 836lm 1220.[AA.24.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1220.[AA.24.930.xx](#)

Bridgelux LED (350mA) - 1-10V dimmable

2700K - Ra90 - 9.1W - 836lm 1220.[AA.25.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1220.[AA.25.930.xx](#)

Bridgelux LED (350mA) - DALI dimmable

2700K - Ra90 - 9.1W - 836lm 1220.[AA.26.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1220.[AA.26.930.xx](#)

Bridgelux LED (350mA) - Mains dimmable

2700K - Ra90 - 9.1W - 836lm 1220.[AA.27.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1220.[AA.27.930.xx](#)

Bridgelux LED (350mA) - Push dimmable

2700K - Ra90 - 9.1W - 836lm 1220.[AA.29.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1220.[AA.29.930.xx](#)



Titan 200 Suspended

Organic

Bridgelux LED (350mA) - non dimmable

2700K - Ra90 - 9.1W - 836lm 1221.[AA.24.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1221.[AA.24.930.xx](#)

Bridgelux LED (350mA) - 1-10V dimmable

2700K - Ra90 - 9.1W - 836lm 1221.[AA.25.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1221.[AA.25.930.xx](#)

Bridgelux LED (350mA) - DALI dimmable

2700K - Ra90 - 9.1W - 836lm 1221.[AA.26.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1221.[AA.26.930.xx](#)

Bridgelux LED (350mA) - Mains dimmable

2700K - Ra90 - 9.1W - 836lm 1221.[AA.27.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1221.[AA.27.930.xx](#)

Bridgelux LED (350mA) - Push dimmable

2700K - Ra90 - 9.1W - 836lm 1221.[AA.29.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1221.[AA.29.930.xx](#)

28° Reflector: 0000.[28.00.000.00](#)

40° Reflector: 0000.[40.00.000.00](#)



Titan 200 Suspended

Anti-glare

Bridgelux LED (350mA) - non dimmable

2700K - Ra90 - 9.1W - 836lm 1222.[AA.24.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1222.[AA.24.930.xx](#)

Bridgelux LED (350mA) - 1-10V dimmable

2700K - Ra90 - 9.1W - 836lm 1222.[AA.25.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1222.[AA.25.930.xx](#)

Bridgelux LED (350mA) - DALI dimmable

2700K - Ra90 - 9.1W - 836lm 1222.[AA.26.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1222.[AA.26.930.xx](#)

Bridgelux LED (350mA) - Mains dimmable

2700K - Ra90 - 9.1W - 836lm 1222.[AA.27.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1222.[AA.27.930.xx](#)

Bridgelux LED (350mA) - Push dimmable

2700K - Ra90 - 9.1W - 836lm 1222.[AA.29.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1222.[AA.29.930.xx](#)

Available colors: 0000.00.00.000.[xx](#)

Other RAL colors on request



White Matt Texture
Standard



Black Matt texture
Standard



White + Black
Standard



Anthracite Matt Text. Grey Matt Texture



White + Chrome



Black + Chrome



Black + Gold



Gold



Corten



Titan Base

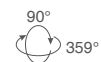
Type	Downlight
Mounting	Ceiling Mounted
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class I / IP20

Bridgelux Vero 10 LED

LED Module included
Driver included

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



On Request

Other RAL colors
4000K
CRI Ra97



Titan Base

Cone

Bridgelux LED (350mA) - non dimmable

2700K - Ra90 - 9.1W - 836lm 1223.[AA.24.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1223.[AA.24.930.xx](#)

Bridgelux LED (350mA) - 1-10V dimmable

2700K - Ra90 - 9.1W - 836lm 1223.[AA.25.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1223.[AA.25.930.xx](#)

Bridgelux LED (350mA) - DALI dimmable

2700K - Ra90 - 9.1W - 836lm 1223.[AA.26.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1223.[AA.26.930.xx](#)

Bridgelux LED (350mA) - Mains dimmable

2700K - Ra90 - 9.1W - 836lm 1223.[AA.27.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1223.[AA.27.930.xx](#)

Bridgelux LED (350mA) - Push dimmable

2700K - Ra90 - 9.1W - 836lm 1223.[AA.29.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1223.[AA.29.930.xx](#)



Titan Base

Organic

Bridgelux LED (350mA) - non dimmable

2700K - Ra90 - 9.1W - 836lm 1224.[AA.24.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1224.[AA.24.930.xx](#)

Bridgelux LED (350mA) - 1-10V dimmable

2700K - Ra90 - 9.1W - 836lm 1224.[AA.25.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1224.[AA.25.930.xx](#)

Bridgelux LED (350mA) - DALI dimmable

2700K - Ra90 - 9.1W - 836lm 1224.[AA.26.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1224.[AA.26.930.xx](#)

Bridgelux LED (350mA) - Mains dimmable

2700K - Ra90 - 9.1W - 836lm 1224.[AA.27.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1224.[AA.27.930.xx](#)

Bridgelux LED (350mA) - Push dimmable

2700K - Ra90 - 9.1W - 836lm 1224.[AA.29.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1224.[AA.29.930.xx](#)

28° Reflector: 0000.[28.00.000.00](#)

40° Reflector: 0000.[40.00.000.00](#)



Titan Base

Anti-glare

Bridgelux LED (350mA) - non dimmable

2700K - Ra90 - 9.1W - 836lm 1225.[AA.24.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1225.[AA.24.930.xx](#)

Bridgelux LED (350mA) - 1-10V dimmable

2700K - Ra90 - 9.1W - 836lm 1225.[AA.25.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1225.[AA.25.930.xx](#)

Bridgelux LED (350mA) - DALI dimmable

2700K - Ra90 - 9.1W - 836lm 1225.[AA.26.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1225.[AA.26.930.xx](#)

Bridgelux LED (350mA) - Mains dimmable

2700K - Ra90 - 9.1W - 836lm 1225.[AA.27.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1225.[AA.27.930.xx](#)

Bridgelux LED (350mA) - Push dimmable

2700K - Ra90 - 9.1W - 836lm 1225.[AA.29.927.xx](#)

3000K - Ra90 - 9.1W - 867lm 1225.[AA.29.930.xx](#)

Available colors: 0000.00.00.000.[xx](#)

Other RAL colors on request



01 White Matt Texture Standard



03 Black Matt texture Standard



05 White + Black Standard



07 Anthracite Matt Text. Grey Matt Texture



18 Grey Matt Texture



22 White + Chrome



21 Black + Chrome



11 Black + Gold



16 Gold

Titan 3-Phase

Type	Downlight
Mounting	3-Phase rail (Eutrac adapter)
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class I / IP20

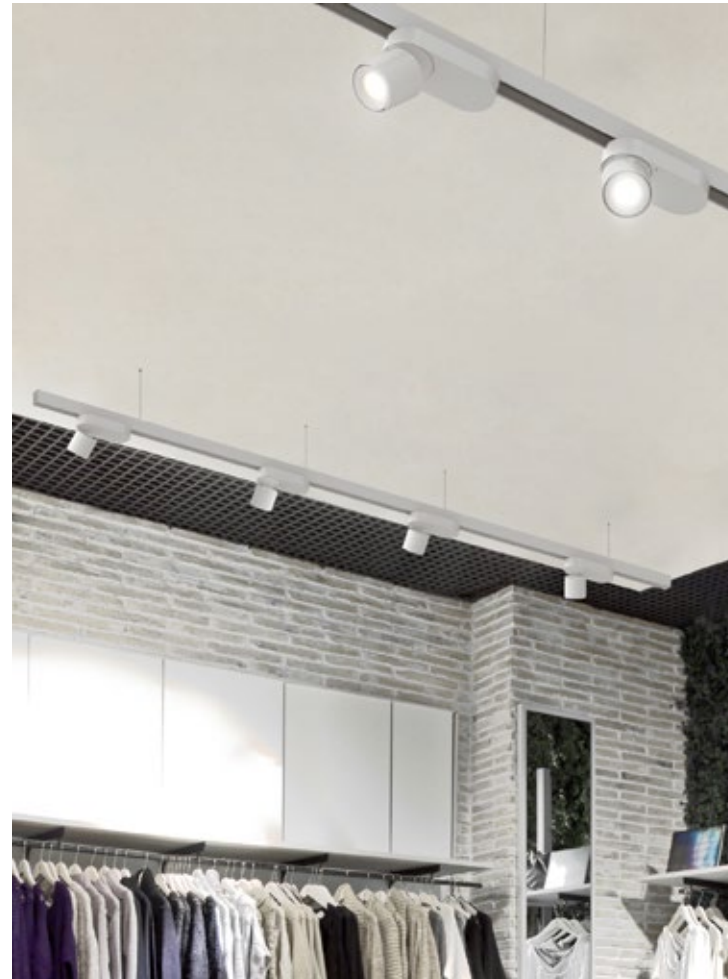
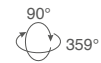
Bridgelux Vero 10 LED

LED Module included

Driver included

CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



On Request

Other RAL colors
4000K
CRI Ra97



Titan 3-Phase

Cone

Non Dimmable (universal adapter)

2700K - Ra90 - 9.1W - 836lm 1226.[AA](#).24.927.[xx](#)

3000K - Ra90 - 9.1W - 867lm 1226.[AA](#).24.930.[xx](#)

DALI Dimmable (only for Eutrac DALI tracks)

2700K - Ra90 - 9.1W - 836lm 1226.[AA](#).26.927.[xx](#)

3000K - Ra90 - 9.1W - 867lm 1226.[AA](#).26.930.[xx](#)



Titan 3-Phase

Organic

Non Dimmable (universal adapter)

2700K - Ra90 - 9.1W - 836lm 1227.[AA](#).24.927.[xx](#)

3000K - Ra90 - 9.1W - 867lm 1227.[AA](#).24.930.[xx](#)

DALI Dimmable (only for Eutrac DALI tracks)

2700K - Ra90 - 9.1W - 836lm 1227.[AA](#).26.927.[xx](#)

3000K - Ra90 - 9.1W - 867lm 1227.[AA](#).26.930.[xx](#)

28° Reflector: 0000.[28](#).00.000.00

40° Reflector: 0000.[40](#).00.000.00



Titan 3-Phase

Anti-glare

Non Dimmable (universal adapter)

2700K - Ra90 - 9.1W - 836lm 1228.[AA](#).24.927.[xx](#)

3000K - Ra90 - 9.1W - 867lm 1228.[AA](#).24.930.[xx](#)

DALI Dimmable (only for Eutrac DALI tracks)

2700K - Ra90 - 9.1W - 836lm 1228.[AA](#).26.927.[xx](#)

3000K - Ra90 - 9.1W - 867lm 1228.[AA](#).26.930.[xx](#)

Available colors: 0000.00.00.000.[xx](#)

Other RAL colors on request



01
White Matt Texture
Standard



03
Black Matt texture
Standard



05
White + Black
Standard



07
Anthracite Matt Text. Grey Matt Texture



22
White + Chrome



21
Black + Chrome



11
Black + Gold



16
Gold

Titan Box

Surface Mounted

Type	Downlight
Mounting	Surface Mounted
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class I / IP20

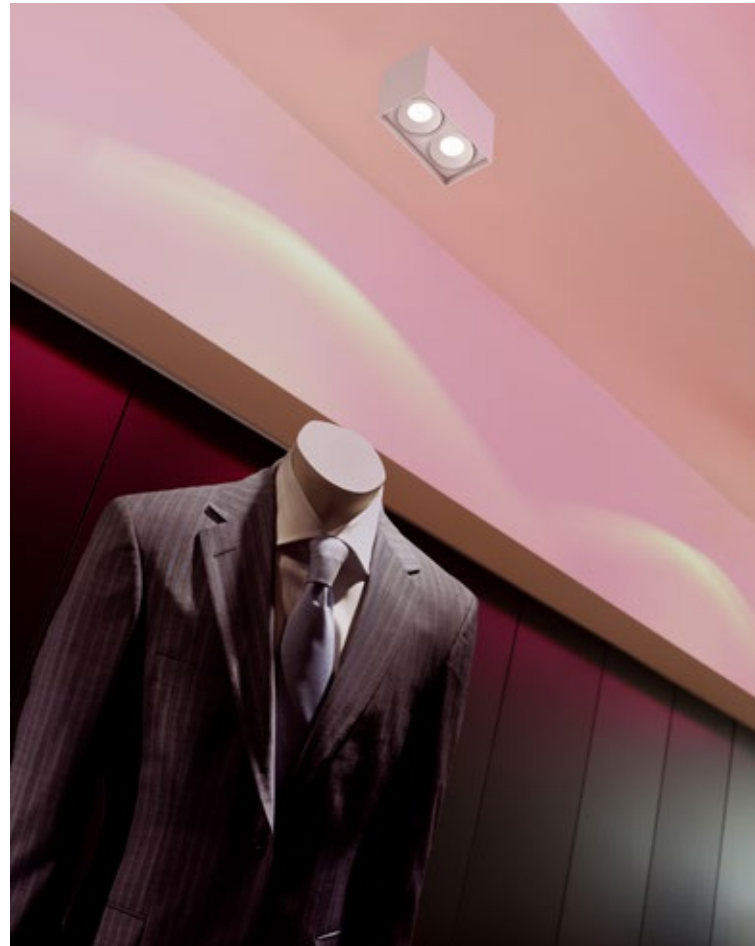
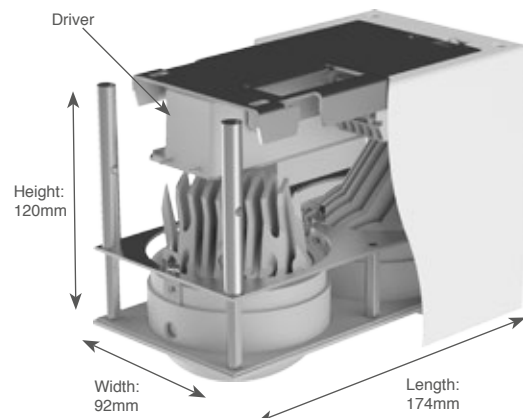
Bridgelux Vero 10 LED

LED Modules included

Driver included

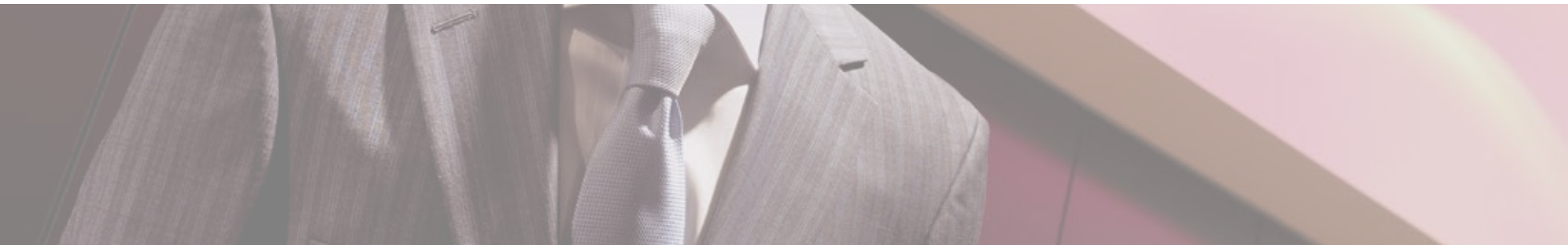
CCT	2700K / 3000K 4000K on request
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W)
Beam angle	28° / 40°
Power	9.1W
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



On Request

Other RAL colors
4000K
CRI Ra97



Titan Box Surface Mounted

Cone

2x Bridgelux LED (350mA) - non dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1406.[AA.24.927.xx](#)

(2x) 3000K - Ra90 - 9.1W - 867lm 1406.[AA.24.930.xx](#)

2x Bridgelux LED (350mA) - 1-10V dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1406.[AA.25.927.xx](#)

(2x) 3000K - Ra90 - 9.1W - 867lm 1406.[AA.25.930.xx](#)

2x Bridgelux LED (350mA) - DALI dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1406.[AA.26.927.xx](#)

(2x) 3000K - Ra90 - 9.1W - 867lm 1406.[AA.26.930.xx](#)

2x Bridgelux LED (350mA) - Push dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1406.[AA.29.927.xx](#)

(2x) 3000K - Ra90 - 9.1W - 867lm 1406.[AA.29.930.xx](#)

2x Bridgelux LED (350mA) - Mains dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1406.[AA.27.927.xx](#)

(2x) 3000K - Ra90 - 9.1W - 867lm 1406.[AA.27.930.xx](#)



Titan Box Surface Mounted

Organic

2x Bridgelux LED (350mA) - non dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1407.[AA.24.927.xx](#)

(2x) 3000K - Ra90 - 9.1W - 867lm 1407.[AA.24.930.xx](#)

2x Bridgelux LED (350mA) - 1-10V dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1407.[AA.25.927.xx](#)

(2x) 3000K - Ra90 - 9.1W - 867lm 1407.[AA.25.930.xx](#)

2x Bridgelux LED (350mA) - DALI dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1407.[AA.26.927.xx](#)

(2x) 3000K - Ra90 - 9.1W - 867lm 1407.[AA.26.930.xx](#)

2x Bridgelux LED (350mA) - Push dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1407.[AA.29.927.xx](#)

(2x) 3000K - Ra90 - 9.1W - 867lm 1407.[AA.29.930.xx](#)

2x Bridgelux LED (350mA) - Mains dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1407.[AA.27.927.xx](#)

(2x) 3000K - Ra90 - 9.1W - 867lm 1407.[AA.27.930.xx](#)

28° Reflector: 0000.[28.00.000.00](#)
40° Reflector: 0000.[40.00.000.00](#)



Titan Box Surface Mounted

Anti-glare

2x Bridgelux LED (350mA) - non dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1408.[AA.24.927.xx](#)

(2x) 3000K - Ra90 - 9.1W - 867lm 1408.[AA.24.930.xx](#)

2x Bridgelux LED (350mA) - 1-10V dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1408.[AA.25.927.xx](#)

(2x) 3000K - Ra90 - 9.1W - 867lm 1408.[AA.25.930.xx](#)

2x Bridgelux LED (350mA) - DALI dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1408.[AA.26.927.xx](#)

(2x) 3000K - Ra90 - 9.1W - 867lm 1408.[AA.26.930.xx](#)

2x Bridgelux LED (350mA) - Push dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1408.[AA.29.927.xx](#)

(2x) 3000K - Ra90 - 9.1W - 867lm 1408.[AA.29.930.xx](#)

2x Bridgelux LED (350mA) - Mains dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1408.[AA.27.927.xx](#)

(2x) 3000K - Ra90 - 9.1W - 867lm 1408.[AA.27.930.xx](#)

Available colors: 0000.00.00.000.[xx](#)
Other RAL colors on request

01



White Matt Texture
Standard

03



Black Matt texture
Standard

05



White + Black
Standard

07



Anthracite Matt Text. Grey Matt Texture

18



22



White + Chrome

21



Black + Chrome

11



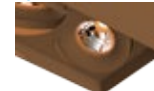
Black + Gold

16



Gold

15



Corten

Titan Box

Suspended

Type	Downlight
Mounting	Suspended
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class / IP	Class I / IP20

Bridgelux Vero 10 LED

LED Modules included

Driver included

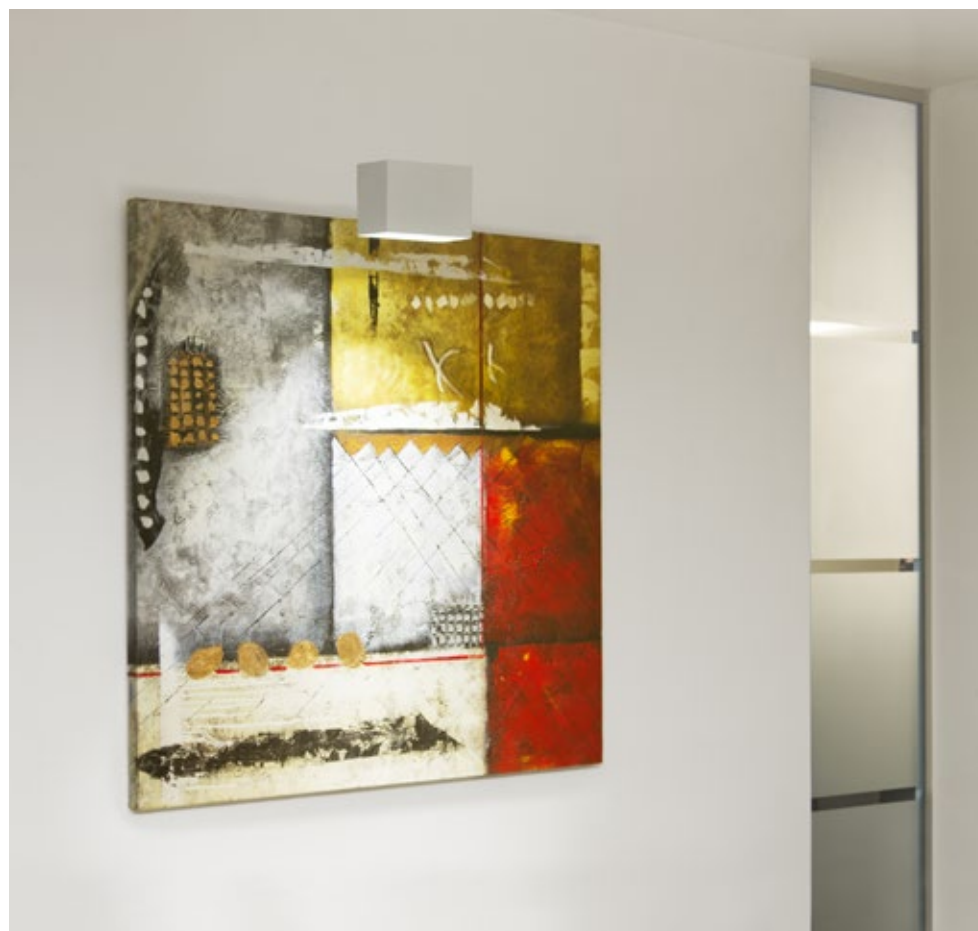
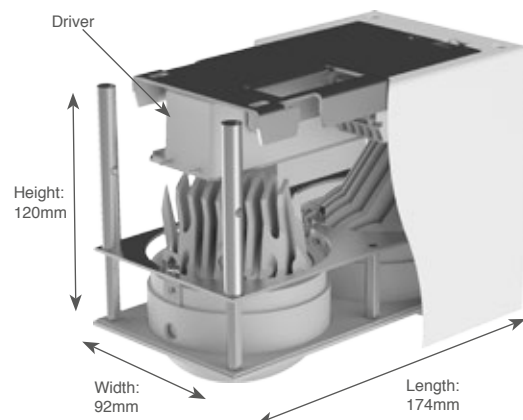
CCT	2700K / 3000K / 4000K
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W) 4000K on request

Beam angle
28° / 40°

Power	9.1W
Cooling	Passive (no fan)
SDCM	3

5 Year **Bridgelux** Warranty⁽¹⁾

⁽¹⁾ Limited warranty. More information on p.268

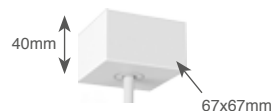


Surface connecting box (included in suspended version):

Box comes in the same color as the luminaire housing
2 suspension wires + mounting accessories included
Strain relief integrated
Textile (polyester) power cable included
Luminaire color white: white cable
Luminaire color black, gold, corten: black cable
Luminaire color grey, anthracite: grey cable
Standard length power cable: 2000mm

On request

Other RAL colors
Recessed connecting box
Trimless connecting box
4000K
CRI Ra97





Titan Box Suspended

Cone

2x Bridgelux LED (350mA) - non dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1410.[AA.24.927.xx](#)
(2x) 3000K - Ra90 - 9.1W - 867lm 1410.[AA.24.930.xx](#)

2x Bridgelux LED (350mA) - 1-10V dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1410.[AA.25.927.xx](#)
(2x) 3000K - Ra90 - 9.1W - 867lm 1410.[AA.25.930.xx](#)

2x Bridgelux LED (350mA) - DALI dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1410.[AA.26.927.xx](#)
(2x) 3000K - Ra90 - 9.1W - 867lm 1410.[AA.26.930.xx](#)

2x Bridgelux LED (350mA) - Push dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1410.[AA.29.927.xx](#)
(2x) 3000K - Ra90 - 9.1W - 867lm 1410.[AA.29.930.xx](#)

2x Bridgelux LED (350mA) - Mains dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1410.[AA.27.927.xx](#)
(2x) 3000K - Ra90 - 9.1W - 867lm 1410.[AA.27.930.xx](#)



Titan Box Suspended

Organic

2x Bridgelux LED (350mA) - non dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1411.[AA.24.927.xx](#)
(2x) 3000K - Ra90 - 9.1W - 867lm 1411.[AA.24.930.xx](#)

2x Bridgelux LED (350mA) - 1-10V dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1411.[AA.25.927.xx](#)
(2x) 3000K - Ra90 - 9.1W - 867lm 1411.[AA.25.930.xx](#)

2x Bridgelux LED (350mA) - DALI dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1411.[AA.26.927.xx](#)
(2x) 3000K - Ra90 - 9.1W - 867lm 1411.[AA.26.930.xx](#)

2x Bridgelux LED (350mA) - Push dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1411.[AA.29.927.xx](#)
(2x) 3000K - Ra90 - 9.1W - 867lm 1411.[AA.29.930.xx](#)

2x Bridgelux LED (350mA) - Mains dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1411.[AA.27.927.xx](#)
(2x) 3000K - Ra90 - 9.1W - 867lm 1411.[AA.27.930.xx](#)

28° Reflector: 0000.[28.00.000.00](#)

40° Reflector: 0000.[40.00.000.00](#)



Titan Box Suspended

Anti-glare

2x Bridgelux LED (350mA) - non dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1412.[AA.24.927.xx](#)
(2x) 3000K - Ra90 - 9.1W - 867lm 1412.[AA.24.930.xx](#)

2x Bridgelux LED (350mA) - 1-10V dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1412.[AA.25.927.xx](#)
(2x) 3000K - Ra90 - 9.1W - 867lm 1412.[AA.25.930.xx](#)

2x Bridgelux LED (350mA) - DALI dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1412.[AA.26.927.xx](#)
(2x) 3000K - Ra90 - 9.1W - 867lm 1412.[AA.26.930.xx](#)

2x Bridgelux LED (350mA) - Push dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1412.[AA.29.927.xx](#)
(2x) 3000K - Ra90 - 9.1W - 867lm 1412.[AA.29.930.xx](#)

2x Bridgelux LED (350mA) - Mains dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1412.[AA.27.927.xx](#)
(2x) 3000K - Ra90 - 9.1W - 867lm 1412.[AA.27.930.xx](#)

Available colors: 0000.00.00.000.[xx](#)

Other RAL colors on request

01



White Matt Texture
Standard

03



Black Matt texture
Standard

05



White + Black
Standard

07



Anthracite Matt Text. Grey Matt Texture

18



22



White + Chrome

21



Black + Chrome

11



Black + Gold

16



Gold

15



Corten

Titan Arm

2-Way / 4-Way

Type	Wall mounted
Mounting	Wall Mounted
Material	Aluminium
Adjustability	Cardanic/Gimble
EI. class / IP	Class II / IP20

Bridgelux Vero 10 LED

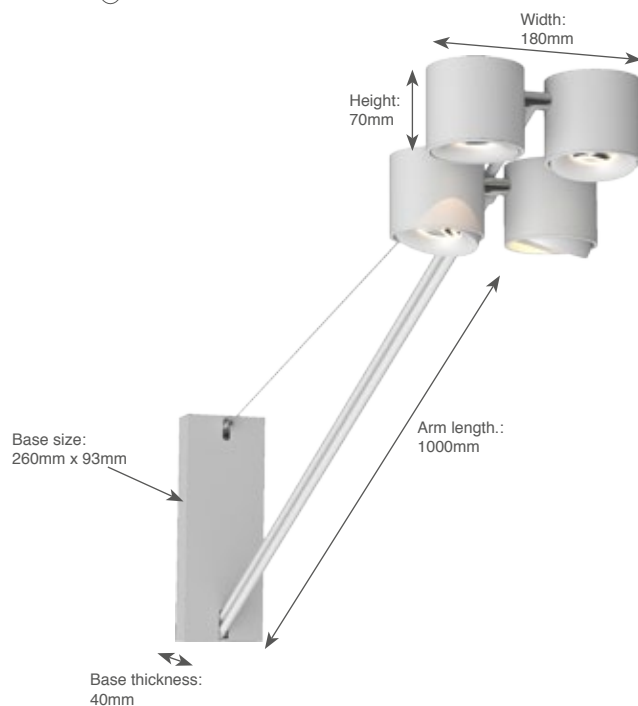
LED Modules included

Driver(s) included

CCT	2700K / 3000K / 4000K
CRI	Ra80 / Ra90
Luminous flux	2700K - Ra90: 836lm (92lm/W) 3000K - Ra90: 867m (95lm/W) 4000K on request

Beam angle	28° / 40°
Power	9.1W
Cooling	Passive (no fan)
SDCM	3
5 Year Bridgelux Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268



On Request

4000K
CRI Ra97



Titan Arm 2-way

Cone

2x Bridgelux LED (350mA) - non dimmable

(2x) 2700K - Ra90 - 9.1W - 836lm 1306.[AA](#).24.927.01

(2x) 3000K - Ra90 - 9.1W - 867lm 1306.[AA](#).24.930.01



Titan Arm 4-way

Cone

4x Bridgelux LED (350mA) - non dimmable

(4x) 2700K - Ra90 - 9.1W - 836lm 1309.[AA](#).24.927.01

(4x) 3000K - Ra90 - 9.1W - 867lm 1309.[AA](#).24.930.01

4x Bridgelux LED (350mA) - 1-10V dimmable

(4x) 2700K - Ra90 - 9.1W - 836lm 1309.[AA](#).25.927.01

(4x) 3000K - Ra90 - 9.1W - 867lm 1309.[AA](#).25.930.01

4x Bridgelux LED (350mA) - DALI dimmable

(4x) 2700K - Ra90 - 9.1W - 836lm 1309.[AA](#).26.927.01

(4x) 3000K - Ra90 - 9.1W - 867lm 1309.[AA](#).26.930.01

4x Bridgelux LED (350mA) - Push dimmable

(4x) 2700K - Ra90 - 9.1W - 836lm 1309.[AA](#).29.927.01

(4x) 3000K - Ra90 - 9.1W - 867lm 1309.[AA](#).29.930.01

28° Reflector: 0000.[28](#).00.000.00

40° Reflector: 0000.[40](#).00.000.00

Available colors: 0000.00.00.000.[xx](#)

01: Matt White Texture

color

Retrofit



Retrofit downlights

Breeze - Turn Me

Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustability	Cardanic/Gimble
El. class	Class I

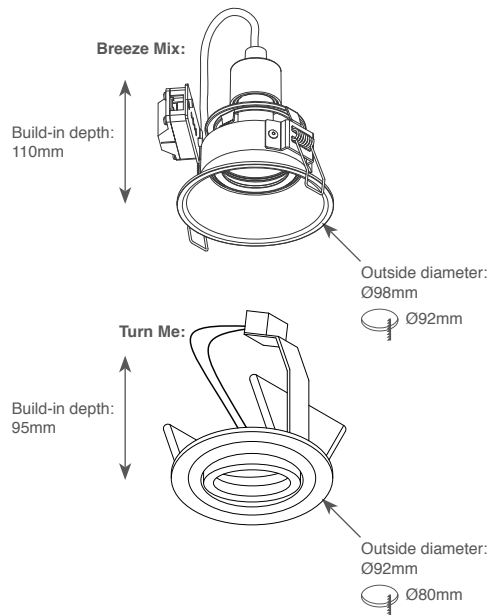
GU10

Lightsources not included

GU10 + LED

Philips Corepro lightsources included

CCT	3000K
CRI	Ra80
Luminous flux	380lm
Beam angle	36°
Power	5W





Breeze Mix

Matt White Texture

GU10	418.05.01-B
GU10 incl. LED ⁽¹⁾	418.05.01-B-LED

Aluminium Brushed

GU10	418.05.06-B
GU10 incl. LED ⁽¹⁾	418.05.06-B-LED

⁽¹⁾Philips CorePro LED 3000K Ra80 5W 36°



Turn Me

Matt White Texture

GU10	430.05.01
GU10 incl. LED ⁽¹⁾	430.05.01-LED

Aluminium Brushed

GU10	430.05.06
GU10 incl. LED ⁽¹⁾	430.05.06-LED

⁽¹⁾Philips CorePro LED 3000K Ra80 5W 36°

Retrofit downlights

Agati - Tetra

Type	Downlight
Mounting	Recessed
Material	Aluminium
El. class	Class I

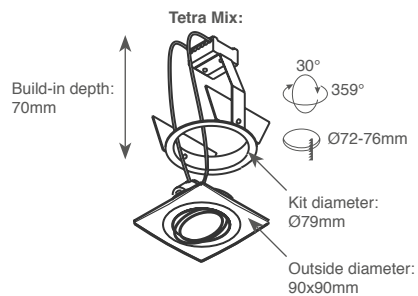
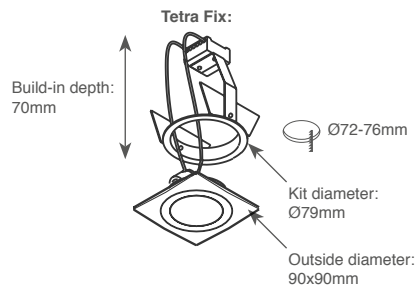
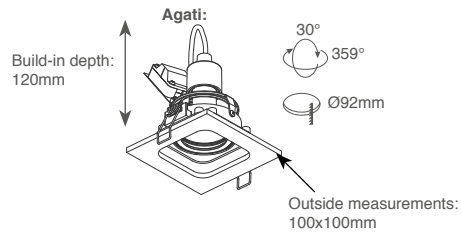
GU10

Lightsources not included

GU10 + LED

Philips Corepro lightsource included

CCT	3000K
CRI	Ra80
Luminous flux	380lm
Beam angle	36°
Power	5W





Agati

Matt White Texture

GU10 482.05.01-B
GU10 incl. LED⁽¹⁾ 482.05.01-B-LED

Aluminium Brushed + Black

GU10 482.05.06-B
GU10 incl. LED⁽¹⁾ 482.05.06-B-LED

⁽¹⁾Philips CorePro LED 3000K Ra80 5W 36°



Tetra Fix

Matt White Texture

GU10 412.05.01
GU10 incl. LED⁽¹⁾ 412.05.01-LED

Aluminium Brushed

GU10 412.05.06
GU10 incl. LED⁽¹⁾ 412.05.06-LED

⁽¹⁾Philips CorePro LED 3000K Ra80 5W 36°



Tetra Mix

Matt White Texture

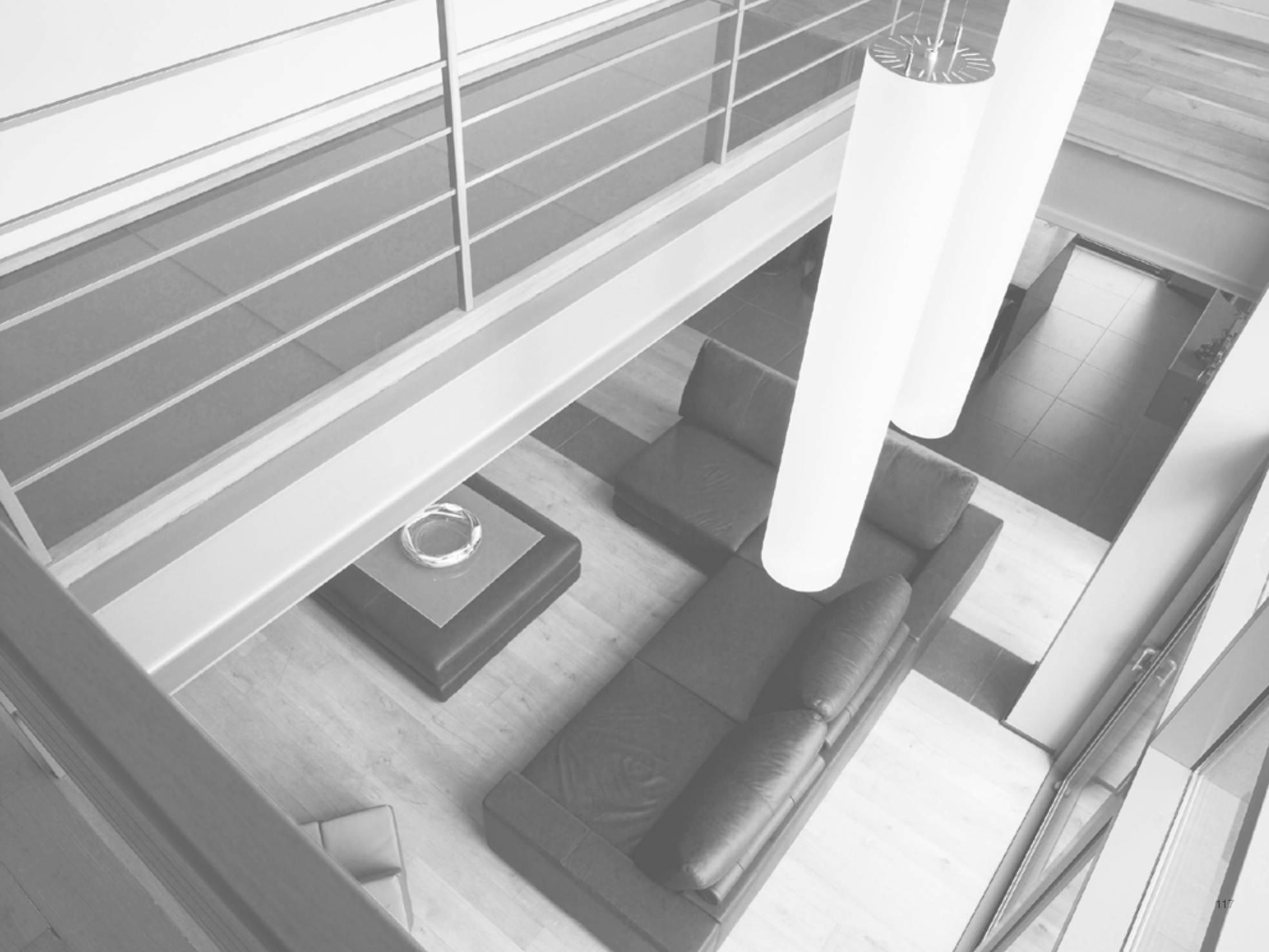
GU10 413.05.01
GU10 incl. LED⁽¹⁾ 413.05.01-LED

Aluminium Brushed

GU10 413.05.06
GU10 incl. LED⁽¹⁾ 413.05.06-LED

⁽¹⁾Philips CorePro LED 3000K Ra80 5W 36°

Lounge



Tunnel Square

Type	Lounge
Mounting	Suspended
Material	Polycarbonate (850°C)
El. class / IP	Class I / IP20

Philips Fortimo LED Line HV

LED Modules included

Driver(s) included

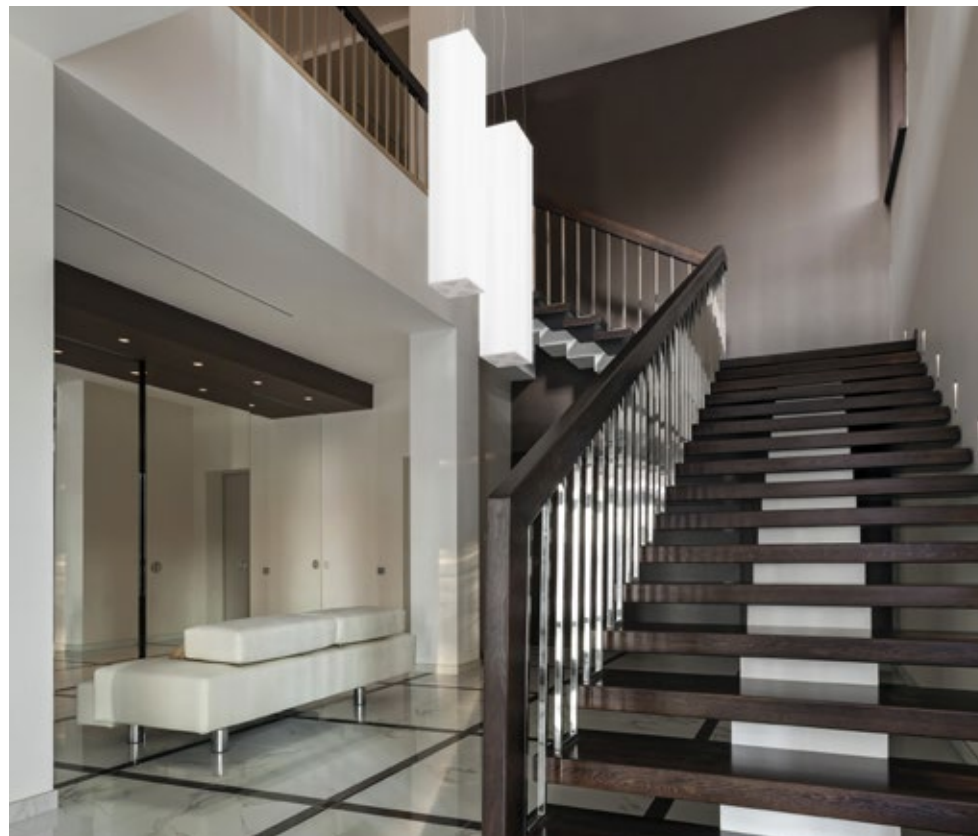
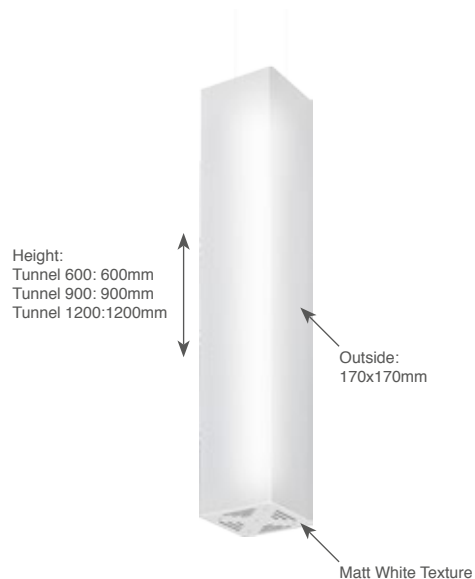
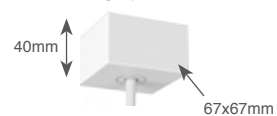
CCT	3000K / 4000K
CRI	Ra80
LED efficacy	146lm/W / 154lm/W
SDCM	3

5 Year **Philips** Warranty⁽¹⁾

⁽¹⁾ Limited warranty. More information on p.268

Surface connecting box

White surface connecting box included
2 suspension wires + mounting accessories included
Strain relief integrated
White textile (polyester) power cable included
Standard length power cable: 2000mm



Options

Suspension + Power cable 4000mm

Suspension + 3x0.75mm² 102.23.01-4

Suspension + 5x0.75mm² 102.25.01-4

On request

Recessed connecting box

Trimless connecting box

Black or grey textile power cable



Tunnel 600 LED

Square

Philips Fortimo LED Line 5200lm - 33.6W

3000K - Ra80 - Non dimmable	320.5000.830.01
3000K - Ra80 - 1-10V dimmable	320.5000.830.01-D
3000K - Ra80 - Touch & Dali dim.	320.5000.830.01-TD
4000K - Ra80 - Non dimmable	320.5000.840.01
4000K - Ra80 - 1-10V dimmable	320.5000.840.01-D
4000K - Ra80 - Touch & Dali dim.	320.5000.840.01-TD



Tunnel 900 LED

Square

Philips Fortimo LED Line 7800lm - 50.4W

3000K - Ra80 - Non dimmable	321.7800.830.01
3000K - Ra80 - 1-10V dimmable	321.7800.830.01-D
3000K - Ra80 - Touch & Dali dim.	321.7800.830.01-TD
4000K - Ra80 - Non dimmable	321.7800.840.01
4000K - Ra80 - 1-10V dimmable	321.7800.840.01-D
4000K - Ra80 - Touch & Dali dim.	321.7800.840.01-TD



Tunnel 1200 LED

Square

Philips Fortimo LED Line 10400lm - 67.2W

3000K - Ra80 - Non dimmable	322.10000.830.01
3000K - Ra80 - 1-10V dimmable	322.10000.830.01-D
3000K - Ra80 - Touch & Dali dim.	322.10000.830.01-TD
4000K - Ra80 - Non dimmable	322.10000.840.01
4000K - Ra80 - 1-10V dimmable	322.10000.840.01-D
4000K - Ra80 - Touch & Dali dim.	322.10000.840.01-TD

Tunnel

Double / Triple Square

Type	Lounge
Mounting	Suspended
Material	Polycarbonate (850°C)
El. class / IP	Class I / IP20

Philips Fortimo LED Line HV

LED Modules included

Driver(s) included

CCT	3000K / 4000K
CRI	Ra80
LED efficacy	146lm/W / 154lm/W
SDCM	3

5 Year **Philips** Warranty⁽¹⁾

⁽¹⁾ Limited warranty. More information on p.268

Surface connecting box

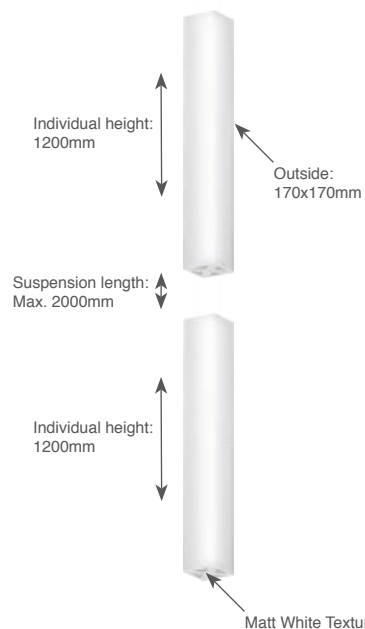
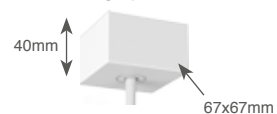
White surface connecting box included

2 suspension wires + mounting accessories included

Strain relief integrated

White textile (polyester) power cable included

Standard length power cable: 2000mm



Options

Suspension + Power cable 4000mm (between ceiling and first Tunnel)

Suspension + 3x0.75mm² 102.23.01-4

Suspension + 5x0.75mm² 102.25.01-4

On request

Recessed connecting box

Trimless connecting box

Black or grey textile power cable



Tunnel LED

Double Square

Philips Fortimo LED Line (2x)10400lm - (2x)67.2W

3000K - Ra80 - Non dimmable	323.10000.830.01
3000K - Ra80 - 1-10V dimmable	323.10000.830.01-D
3000K - Ra80 - Touch & Dali dim.	323.10000.830.01-TD
4000K - Ra80 - Non dimmable	323.10000.840.01
4000K - Ra80 - 1-10V dimmable	323.10000.840.01-D
4000K - Ra80 - Touch & Dali dim.	323.10000.840.01-TD



Tunnel LED

Triple Square

Philips Fortimo LED Line (3x)10400lm - (3x)67.2W

3000K - Ra80 - Non dimmable	324.10000.830.01
3000K - Ra80 - 1-10V dimmable	324.10000.830.01-D
3000K - Ra80 - Touch & Dali dim.	324.10000.830.01-TD
4000K - Ra80 - Non dimmable	324.10000.840.01
4000K - Ra80 - 1-10V dimmable	324.10000.840.01-D
4000K - Ra80 - Touch & Dali dim.	324.10000.840.01-TD

Tunnel

Round

Type	Lounge
Mounting	Suspended
Material	Polycarbonate (850°C)
El. class / IP	Class I / IP20

Philips Fortimo LED Line HV

LED Modules included

Driver(s) included

CCT	3000K / 4000K
CRI	Ra80
LED efficacy	146lm/W / 154lm/W
SDCM	3

5 Year **Philips** Warranty⁽¹⁾

⁽¹⁾ Limited warranty. More information on p.268

Surface connecting box

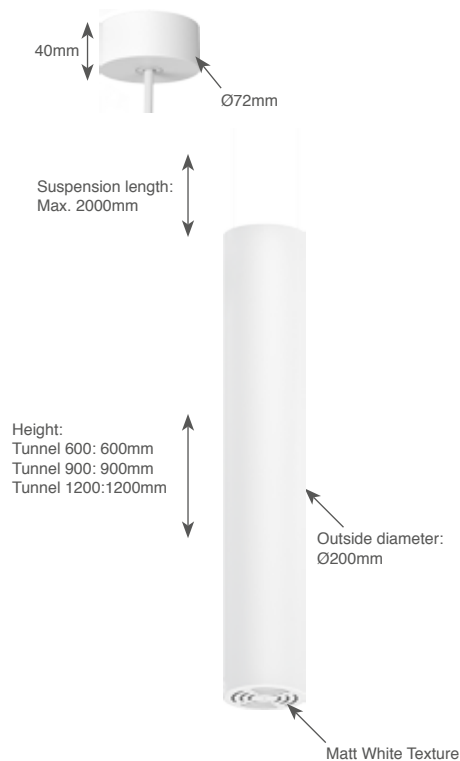
White surface connecting box included

2 suspension wires + mounting accessories included

Strain relief integrated

White textile (polyester) power cable included

Standard length power cable: 2000mm



Options

Suspension + Power cable 4000mm (between ceiling and first Tunnel)

Suspension + 3x0.75mm² 102.23.01-4

Suspension + 5x0.75mm² 102.25.01-4

On request

Recessed connecting box

Trimless connecting box

Black or grey textile power cable



Tunnel 600 LED

Round

Philips Fortimo LED Line 5200lm - 33.6W

3000K - Ra80 - Non dimmable	317.5000.830.01
3000K - Ra80 - 1-10V dimmable	317.5000.830.01-D
3000K - Ra80 - Touch & Dali dim.	317.5000.830.01-TD
4000K - Ra80 - Non dimmable	317.5000.840.01
4000K - Ra80 - 1-10V dimmable	317.5000.840.01-D
4000K - Ra80 - Touch & Dali dim.	317.5000.840.01-TD



Tunnel 900 LED

Round

Philips Fortimo LED Line 7800lm - 50.4W

3000K - Ra80 - Non dimmable	318.7800.830.01
3000K - Ra80 - 1-10V dimmable	318.7800.830.01-D
3000K - Ra80 - Touch & Dali dim.	318.7800.830.01-TD
4000K - Ra80 - Non dimmable	318.7800.840.01
4000K - Ra80 - 1-10V dimmable	318.7800.840.01-D
4000K - Ra80 - Touch & Dali dim.	318.7800.840.01-TD



Tunnel 1200 LED

Round

Philips Fortimo LED Line 10400lm - 67.2W

3000K - Ra80 - Non dimmable	319.10000.830.01
3000K - Ra80 - 1-10V dimmable	319.10000.830.01-D
3000K - Ra80 - Touch & Dali dim.	319.10000.830.01-TD
4000K - Ra80 - Non dimmable	319.10000.840.01
4000K - Ra80 - 1-10V dimmable	319.10000.840.01-D
4000K - Ra80 - Touch & Dali dim.	319.10000.840.01-TD



Mercken Consultants - Architectenbureau Jamaer



C-mine Genk



Tunnel

Double / Triple Round

Type	Lounge
Mounting	Suspended
Material	Polycarbonate (850°C)
El. class / IP	Class I / IP20

Philips Fortimo LED Line HV

LED Modules included

Driver(s) included

CCT	3000K / 4000K
CRI	Ra80
LED efficacy	146lm/W / 154lm/W
SDCM	3

5 Year **Philips** Warranty⁽¹⁾

⁽¹⁾ Limited warranty. More information on p.268

Surface connecting box

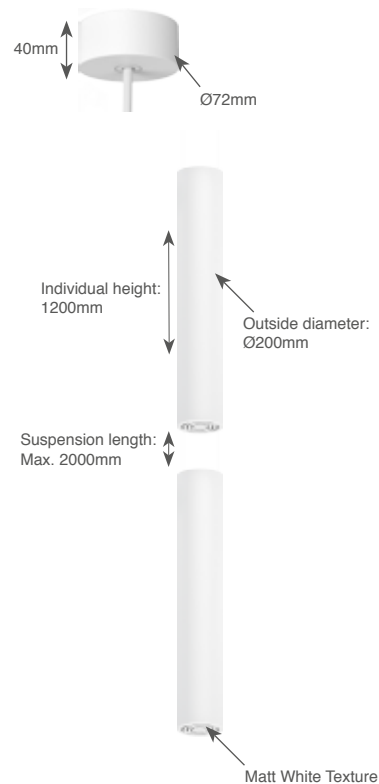
White surface connecting box included

2 suspension wires + mounting accessories included

Strain relief integrated

White textile (polyester) power cable included

Standard length power cable: 2000mm



Options

Suspension + White power cable 4000mm

Suspension + 3x0.75mm² 102.23.01-4

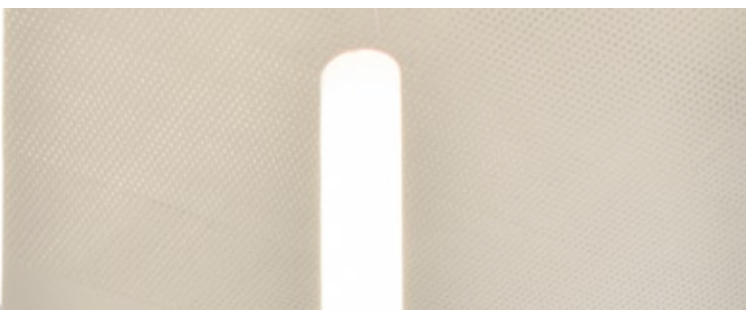
Suspension + 5x0.75mm² 102.25.01-4

On request

Recessed connecting box

Trimless connecting box

Black or grey textile power cable



Tunnel LED

Double Round

Philips Fortimo LED Line (2x)10400lm - (2x)67.2W

3000K - Ra80 - Non dimmable	329.10000.830.01
3000K - Ra80 - 1-10V dimmable	329.10000.830.01-D
3000K - Ra80 - Touch & Dali dim.	329.10000.830.01-TD
4000K - Ra80 - Non dimmable	329.10000.840.01
4000K - Ra80 - 1-10V dimmable	329.10000.840.01-D
4000K - Ra80 - Touch & Dali dim.	329.10000.840.01-TD



Tunnel LED

Triple Round

Philips Fortimo LED Line (3x)10400lm - (3x)67.2W

3000K - Ra80 - Non dimmable	339.10000.830.01
3000K - Ra80 - 1-10V dimmable	339.10000.830.01-D
3000K - Ra80 - Touch & Dali dim.	339.10000.830.01-TD
4000K - Ra80 - Non dimmable	339.10000.840.01
4000K - Ra80 - 1-10V dimmable	339.10000.840.01-D
4000K - Ra80 - Touch & Dali dim.	339.10000.840.01-TD

Palladium / Palladino

Type Lounge
Mounting Suspended
Material Polyethylene (850°C)
El. class / IP Class I / IP20

Philips Fortimo LED Strip LV

Philips LED Modules included
Philips Driver included

CCT 3000K / 4000K
CRI Ra80
LED Efficacy 155lm/W / 160lm/W
SDCM 3

5 Year **Philips** Warranty on Philips LEDs and Philips driver⁽¹⁾



Titan

Bridgelux LED modules included
Driver included
Fixed spots (cone)

CCT 3000K / 4000K
CRI Ra90
Luminous flux 3000K - Ra90: 867m (95lm/W)
4000K - Ra80: 1086lm (119lm/W)

Beam angle 28°

Power 3x 9.3W

SDCM 3

5 Year **Bridgelux** Warranty on Bridgelux LEDs⁽¹⁾

⁽¹⁾ Limited warranty. More information on p.268

Surface connecting box

White surface connecting box included
Strain relief integrated

3 suspension wires + mounting accessories included

White textile (polyester) power cable included

Standard length power cable: 2000mm



Palladino:

Height:
150mm



Palladium:

Height:
220mm



Fonteinhof Borgloon Belgium

Options

Suspension + white power cable 4000mm

White 4000mm - 3x0.75mm² 102.33.01-4

White 4000mm - 5x0.75mm² 102.35.01-4

White 4000mm - 7x0.75mm² 102.37.01-4

Separate circuit for Palladium T2 LED spots

Separate circuit T2 650.00.01

On request

Recessed connecting box

Trimless connecting box

Black or grey textile power cable

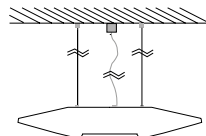


Photo: Palladino LED
interior using 10 Philips
Fortimo LED Strips 102mm
3600lm - 26W



Photo: Palladium LED
interior using 18 Philips
Fortimo LED Strips 102mm
6480lm - 46.8W





Palladino

LED

Philips Fortimo LED Strip 3600lm - 26W

3000K - Ra80 - Non dimmable	341.LED.830
3000K - Ra80 - Touch & Dali dim.	341.LED.830-TD
4000K - Ra80 - Non dimmable	341.LED.840
4000K - Ra80 - Touch & Dali dim.	341.LED.840-TD



Palladium

LED

Philips Fortimo LED Strip 6480lm - 46.8W

3000K - Ra80 - Non dimmable	340.LED.830
3000K - Ra80 - Touch & Dali dim.	340.LED.830-TD
4000K - Ra80 - Non dimmable	340.LED.840
4000K - Ra80 - Touch & Dali dim.	340.LED.840-TD



Palladium T2

LED

Philips Fortimo LED Module 6480lm - 46.8W + 3xTitan Fix LED

3000K - Ra80 - Non dimmable	376.LED.830
3000K - Ra80 - Touch & Dali dim.	376.LED.830-TD
4000K - Ra80 - Non dimmable	376.LED.840
4000K - Ra80 - Touch & Dali dim.	376.LED.840-TD



Fonteinhof Borgloon Belgium



Solar / Eclipse

Suspended

Type	Lounge
Mounting	Surface mounted / Suspended
Material	Aluminium + Polycarbonate (850°C)
El. class / IP	Class I / IP20

2x Philips Fortimo LED Module HV

LED Module(s) included

Driver(s) included

CCT	3000K / 4000K
CRI	Ra80
LED efficacy	155lm/W / 160lm/W
SDCM	3
5 Year Philips Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268

Surface connecting box

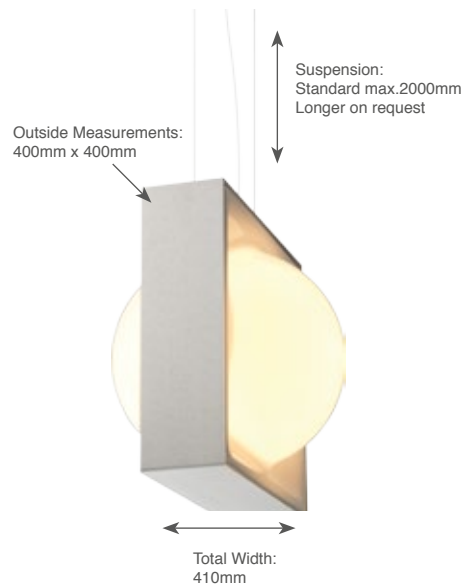
White surface connecting box included

2 suspension wires + mounting accessories included

Strain relief integrated

White textile (polyester) power cable included

Standard length power cable: 2000mm



Options

Suspension + White power cable 4000mm

Suspension + 3x0.75mm² 102.23.01-4

Suspension + 5x0.75mm² 102.25.01-4

On request

Recessed connecting box

Trimless connecting box

Black or grey textile power cable



C-mine Genk



Solar

Suspended

Philips Fortimo LED Module 2500lm - 17.2W

3000K - Ra80 - Non dimmable	145.24.2500.830
3000K - Ra80 - 1-10V dimmable	145.25.2500.830
3000K - Ra80 - Touch & Dali dim.	145.26.2500.830
4000K - Ra80 - Non dimmable	145.24.2500.840
4000K - Ra80 - 1-10V dimmable	145.25.2500.840
4000K - Ra80 - Touch & Dali dim.	145.26.2500.840



Eclipse

Suspended

Philips Fortimo LED Module 2500lm - 17.2W

3000K - Ra80 - Non dimmable	142.24.2500.830
3000K - Ra80 - 1-10V dimmable	142.25.2500.830
3000K - Ra80 - Touch & Dali dim.	142.26.2500.830
4000K - Ra80 - Non dimmable	142.24.2500.840
4000K - Ra80 - 1-10V dimmable	142.25.2500.840
4000K - Ra80 - Touch & Dali dim.	142.26.2500.840

Full Moon

500 - 600 - 700

Type	Lounge
Mounting	Surface mounted / Suspended
Material	Aluminium + Polycarbonate (850°C)
El. class / IP	Class I / IP20

Philips Fortimo LED Strip HV

LED Module(s) included

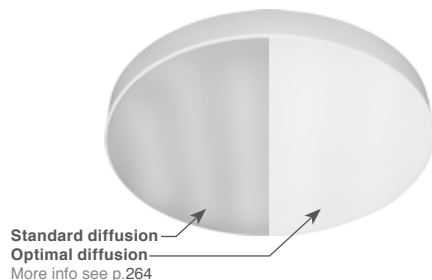
Driver(s) included

CCT	3000K / 4000K
CRI	Ra80
LED efficacy	155lm/W / 160lm/W
SDCM	3
5 Year Philips Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268

Optional suspension set:

Surface connecting box (included)
Textile (polyester) power cable included
Cable color white: white
Cable color black, gold, corten: black
Cable color grey, anthracite: grey



Optional suspension set

Suspension set Full Moon (3 suspensions)

Set 2000mm - 3x0.75mm²	101.33.xx-2
Set 4000mm - 3x0.75mm²	101.33.xx-4
Set 2000mm - 5x0.75mm²	101.35.xx-2
Set 4000mm - 5x0.75mm²	101.35.xx-4

Available colors: 000.00.xx-0

Suspension set color

Matt White Texture	01	standard
Matt Black Texture	03	standard
Matt Anthracite Texture	07	standard
Matt Grey Texture	18	standard
Gold look	16	
Corten look	15	
Custom colors available on request		

Options

Emergency Lighting

Standard - 1 Hour	659.24.LED-1
Standard - 3 Hours	659.24.LED-3
DALI - 1 Hour	659.26.LED-1
DALI - 3 Hours	659.26.LED-3

Both standard and DALI systems are equipped with self-testing.
DALI version with on command testing, status read-out and additional functionality.

On request

Recessed connecting box
Trimless connecting box



Full moon 500

Standard diffusion - 4400lm - 27.5W

3000K - Ra80 - Non dimmable	150.LED-S.830.xx
3000K - Ra80 - 1-10V dimmable	150.LED-S.830.xx-D
3000K - Ra80 - Touch & Dali dim.	150.LED-S.830.xx-TD
4000K - Ra80 - Non dimmable	150.LED-S.840.xx
4000K - Ra80 - 1-10V dimmable	150.LED-S.840.xx-D
4000K - Ra80 - Touch & Dali dim.	150.LED-S.840.xx-TD

Optimal diffusion - 8250lm - 51.5W

3000K - Ra80 - Non dimmable	150.LED-H.830.xx
3000K - Ra80 - 1-10V dimmable	150.LED-H.830.xx-D
3000K - Ra80 - Touch & Dali dim.	150.LED-H.830.xx-TD
4000K - Ra80 - Non dimmable	150.LED-H.840.xx
4000K - Ra80 - 1-10V dimmable	150.LED-H.840.xx-D
4000K - Ra80 - Touch & Dali dim.	150.LED-H.840.xx-TD

Full Moon 500 Colors

Matt White Texture	01	standard
Matt Black Texture	03	standard
Matt Anthracite Texture	07	
Matt Grey Texture	18	
Gold look	16	
Corten look	15	

Custom colors available on request



Full moon 600

Standard diffusion - 5000lm - 36W

3000K - Ra80 - Non dimmable	160.LED-S.830.xx
3000K - Ra80 - 1-10V dimmable	160.LED-S.830.xx-D
3000K - Ra80 - Touch & Dali dim.	160.LED-S.830.xx-TD
4000K - Ra80 - Non dimmable	160.LED-S.840.xx
4000K - Ra80 - 1-10V dimmable	160.LED-S.840.xx-D
4000K - Ra80 - Touch & Dali dim.	160.LED-S.840.xx-TD

Optimal diffusion - 12100lm - 75W

3000K - Ra80 - Non dimmable	160.LED-H.830.xx
3000K - Ra80 - 1-10V dimmable	160.LED-H.830.xx-D
3000K - Ra80 - Touch & Dali dim.	160.LED-H.830.xx-TD
4000K - Ra80 - Non dimmable	160.LED-H.840.xx
4000K - Ra80 - 1-10V dimmable	160.LED-H.840.xx-D
4000K - Ra80 - Touch & Dali dim.	160.LED-H.840.xx-TD

Full Moon 600 Colors

Matt White Texture	01	standard
Matt Black Texture	03	standard
Matt Anthracite Texture	07	
Matt Grey Texture	18	
Gold look	16	
Corten look	15	

Custom colors available on request



Full moon 700

Standard diffusion - 8800lm - 55W

3000K - Ra80 - Non dimmable	170.LED-S.830.xx
3000K - Ra80 - 1-10V dimmable	170.LED-S.830.xx-D
3000K - Ra80 - Touch & Dali dim.	170.LED-S.830.xx-TD
4000K - Ra80 - Non dimmable	170.LED-S.840.xx
4000K - Ra80 - 1-10V dimmable	170.LED-S.840.xx-D
4000K - Ra80 - Touch & Dali dim.	170.LED-S.840.xx-TD

Optimal diffusion - 16500lm - 103W

3000K - Ra80 - Non dimmable	170.LED-H.830.xx
3000K - Ra80 - 1-10V dimmable	170.LED-H.830.xx-D
3000K - Ra80 - Touch & Dali dim.	170.LED-H.830.xx-TD
4000K - Ra80 - Non dimmable	170.LED-H.840.xx
4000K - Ra80 - 1-10V dimmable	170.LED-H.840.xx-D
4000K - Ra80 - Touch & Dali dim.	170.LED-H.840.xx-TD

Full Moon 700 Colors

Matt White Texture	01	standard
Matt Black Texture	03	standard
Matt Anthracite Texture	07	
Matt Grey Texture	18	
Gold look	16	
Corten look	15	

Custom colors available on request



01 White



03 Black



07 Anthracite



18 Grey



16 Gold



15 Corten

Full Moon

900 - 1100

Type	Lounge
Mounting	Surface mounted / Suspended
Material	Aluminium + Polycarbonate (850°C)
El. class / IP	Class I / IP20

Philips Fortimo LED Strip HV

LED Module(s) included

Driver(s) included

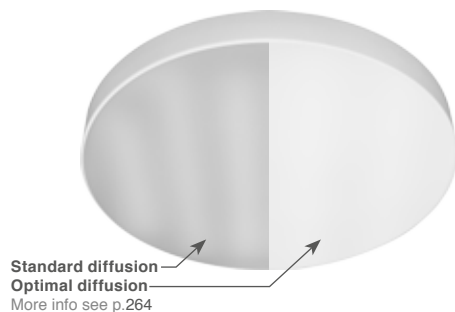
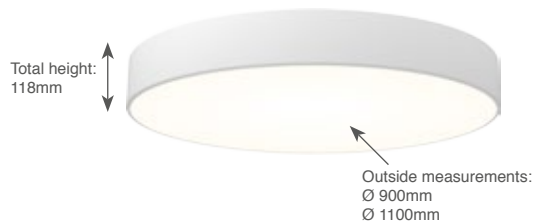
CCT	3000K / 4000K
CRI	Ra80
LED efficacy	155lm/W / 160lm/W
SDCM	3

5 Year **Philips** Warranty⁽¹⁾

⁽¹⁾ Limited warranty. More information on p.268

Suspension set:

Surface connecting box (included)
Textile (polyester) power cable included
Cable color white: white
Cable color black, gold, corten: black
Cable color grey, anthracite: grey



Optional suspension set

Suspension set Full Moon 900 (3 suspensions)

Set 2000mm - 3x0.75mm²	101.33.xx-2
Set 4000mm - 3x0.75mm²	101.33.xx-4
Set 2000mm - 5x0.75mm²	101.35.xx-2
Set 4000mm - 5x0.75mm²	101.35.xx-4

Suspension set Full Moon 1100 (4 suspensions)

Set 2000mm - 3x0.75mm²	101.43.xx-2
Set 4000mm - 3x0.75mm²	101.43.xx-4
Set 2000mm - 5x0.75mm²	101.45.xx-2
Set 4000mm - 5x0.75mm²	101.45.xx-4

Available colors: 000.00.xx-0

Suspension set color

Matt White Texture	01	standard
Matt Black Texture	03	standard
Matt Anthracite Texture	07	standard
Matt Grey Texture	18	standard
Gold look	16	
Corten look	15	
Custom colors available on request		

Options

Emergency Lighting

Standard - 1 Hour	659.24.LED-1
Standard - 3 Hours	659.24.LED-3
DALI - 1 Hour	659.26.LED-1
DALI - 3 Hours	659.26.LED-3

Both standard and DALI systems are equipped with self-testing. DALI version with on command testing, status read-out and additional functionality.

On request

Recessed connecting box
Trimless connecting box



Full Moon 900

Standard diffusion: Philips Fortimo LED Line 14300lm - 89W

3000K - Ra80 - Non dimmable	190.LED-S.830. xx
3000K - Ra80 - 1-10V dimmable	190.LED-S.830. xx -D
3000K - Ra80 - Touch & Dali dim.	190.LED-S.830. xx -TD
4000K - Ra80 - Non dimmable	190.LED-S.840. xx
4000K - Ra80 - 1-10V dimmable	190.LED-S.840. xx -D
4000K - Ra80 - Touch & Dali dim.	190.LED-S.840. xx -TD

Optimal diffusion: Philips Fortimo LED Line 29700lm - 185.5W

3000K - Ra80 - Non dimmable	190.LED-H.830. xx
3000K - Ra80 - 1-10V dimmable	190.LED-H.830. xx -D
3000K - Ra80 - Touch & Dali dim.	190.LED-H.830. xx -TD
4000K - Ra80 - Non dimmable	190.LED-H.840. xx
4000K - Ra80 - 1-10V dimmable	190.LED-H.840. xx -D
4000K - Ra80 - Touch & Dali dim.	190.LED-H.840. xx -TD

Full Moon 900 Colors

Matt White Texture	01	standard
Matt Black Texture.....	03	standard
Matt Anthracite Texture	07	
Matt Grey Texture	18	
Gold look.....	16	
Corten look	15	
Custom colors available on request		



Full Moon 1100

Standard diffusion: Philips Fortimo LED Line 22000lm - 137.5W

3000K - Ra80 - Non dimmable	1100.LED-S.830. xx
3000K - Ra80 - 1-10V dimmable	1100.LED-S.830. xx -D
3000K - Ra80 - Touch & Dali dim.	1100.LED-S.830. xx -TD
4000K - Ra80 - Non dimmable	1100.LED-S.840. xx
4000K - Ra80 - 1-10V dimmable	1100.LED-S.840. xx -D
4000K - Ra80 - Touch & Dali dim.	1100.LED-S.840. xx -TD

Optimal diffusion: Philips Fortimo LED Line 44550lm - 278.5W

3000K - Ra80 - Non dimmable	1100.LED-H.830. xx
3000K - Ra80 - 1-10V dimmable	1100.LED-H.830. xx -D
3000K - Ra80 - Touch & Dali dim.	1100.LED-H.830. xx -TD
4000K - Ra80 - Non dimmable	1100.LED-H.840. xx
4000K - Ra80 - 1-10V dimmable	1100.LED-H.840. xx -D
4000K - Ra80 - Touch & Dali dim.	1100.LED-H.840. xx -TD

Full Moon 1100 Colors

Matt White Texture	01	standard
Matt Black Texture.....	03	standard
Matt Anthracite Texture	07	
Matt Grey Texture	18	
Gold look.....	16	
Corten look	15	
Custom colors available on request		



[01](#) White



[03](#) Black



[07](#) Anthracite



[18](#) Grey



[16](#) Gold



[15](#) Corten

Full Moon Recessed

500 - 700 - 900

Type	Lounge
Mounting	Recessed
Material	Aluminium + Polycarbonate (850°C)
El. class / IP	Class I / IP20

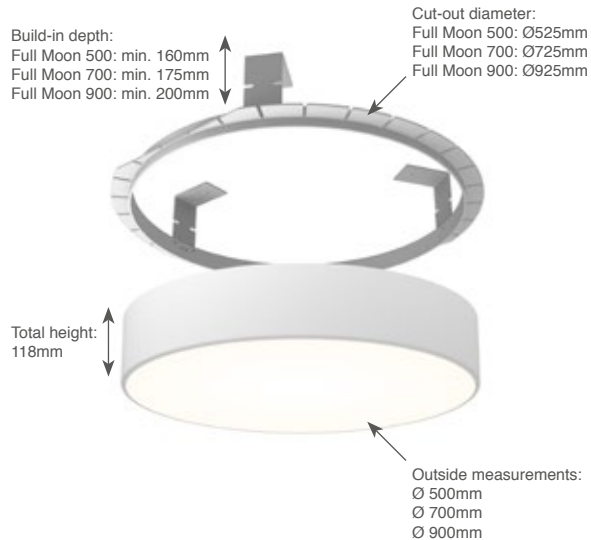
Philips Fortimo LED Strip HV

LED Module(s) included

Driver(s) included

CCT	3000K / 4000K
CRI	Ra80
LED efficacy	155lm/W / 160lm/W
SDCM	3
5 Year Philips Warranty ⁽¹⁾	

⁽¹⁾ Limited warranty. More information on p.268

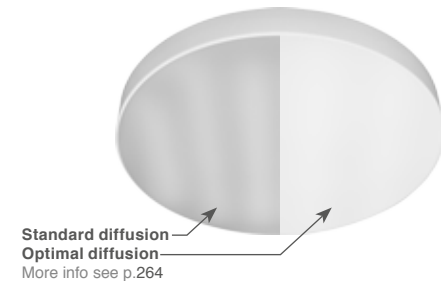


Options

Emergency Lighting

Standard - 1 Hour	659.24.LED-1
Standard - 3 Hours	659.24.LED-3
DALI - 1 Hour	659.26.LED-1
DALI - 3 Hours	659.26.LED-3

Both standard and DALI systems are equipped with self-testing.
 DALI version with on command testing, status read-out and additional functionality.



APOTHEEK van de toekomst



Full Moon Recessed 500

Standard diffusion - 4400lm - 27.5W

3000K - Ra80 - Non dimmable	151.LED-S.830.xx
3000K - Ra80 - 1-10V dimmable	151.LED-S.830.xx-D
3000K - Ra80 - Touch & Dali dim.	151.LED-S.830.xx-TD
4000K - Ra80 - Non dimmable	151.LED-S.840.xx
4000K - Ra80 - 1-10V dimmable	151.LED-S.840.xx-D
4000K - Ra80 - Touch & Dali dim.	151.LED-S.840.xx-TD

Optimal diffusion - 8250lm - 51.5W

3000K - Ra80 - Non dimmable	151.LED-H.830.xx
3000K - Ra80 - 1-10V dimmable	151.LED-H.830.xx-D
3000K - Ra80 - Touch & Dali dim.	151.LED-H.830.xx-TD
4000K - Ra80 - Non dimmable	151.LED-H.840.xx
4000K - Ra80 - 1-10V dimmable	151.LED-H.840.xx-D
4000K - Ra80 - Touch & Dali dim.	151.LED-H.840.xx-TD

Full Moon 500 Colors

Matt White Texture	01	standard
Matt Black Texture	03	standard
Matt Grey Texture	18	

Custom colors available on request



Full Moon Recessed 700

Standard diffusion - 8800lm - 55W

3000K - Ra80 - Non dimmable	171.LED-S.830.xx
3000K - Ra80 - 1-10V dimmable	171.LED-S.830.xx-D
3000K - Ra80 - Touch & Dali dim.	171.LED-S.830.xx-TD
4000K - Ra80 - Non dimmable	171.LED-S.840.xx
4000K - Ra80 - 1-10V dimmable	171.LED-S.840.xx-D
4000K - Ra80 - Touch & Dali dim.	171.LED-S.840.xx-TD

Optimal diffusion - 16500lm - 103W

3000K - Ra80 - Non dimmable	171.LED-H.830.xx
3000K - Ra80 - 1-10V dimmable	171.LED-H.830.xx-D
3000K - Ra80 - Touch & Dali dim.	171.LED-H.830.xx-TD
4000K - Ra80 - Non dimmable	171.LED-H.840.xx
4000K - Ra80 - 1-10V dimmable	171.LED-H.840.xx-D
4000K - Ra80 - Touch & Dali dim.	171.LED-H.840.xx-TD

Full Moon 700 Colors

Matt White Texture	01	standard
Matt Black Texture	03	standard
Matt Grey Texture	18	

Custom colors available on request



Full Moon Recessed 900

Standard diffusion: Philips Fortimo LED Line 14300lm - 89W

3000K - Ra80 - Non dimmable	191.LED-S.830.xx
3000K - Ra80 - 1-10V dimmable	191.LED-S.830.xx-D
3000K - Ra80 - Touch & Dali dim.	191.LED-S.830.xx-TD
4000K - Ra80 - Non dimmable	191.LED-S.840.xx
4000K - Ra80 - 1-10V dimmable	191.LED-S.840.xx-D
4000K - Ra80 - Touch & Dali dim.	191.LED-S.840.xx-TD

Optimal diffusion: Philips Fortimo LED Line 29700lm - 185.5W

3000K - Ra80 - Non dimmable	191.LED-H.830.xx
3000K - Ra80 - 1-10V dimmable	191.LED-H.830.xx-D
3000K - Ra80 - Touch & Dali dim.	191.LED-H.830.xx-TD
4000K - Ra80 - Non dimmable	191.LED-H.840.xx
4000K - Ra80 - 1-10V dimmable	191.LED-H.840.xx-D
4000K - Ra80 - Touch & Dali dim.	191.LED-H.840.xx-TD

Full Moon 900 Colors

Matt White Texture	01	standard
Matt Black Texture	03	standard
Matt Grey Texture	18	

Custom colors available on request



01 White



03 Black



18 Grey

Dome 720 Textured

Type	Lounge
Mounting	Suspended
Material	Aluminium
El. class / IP	Class I / IP20

Titan

LED Modules & driver included

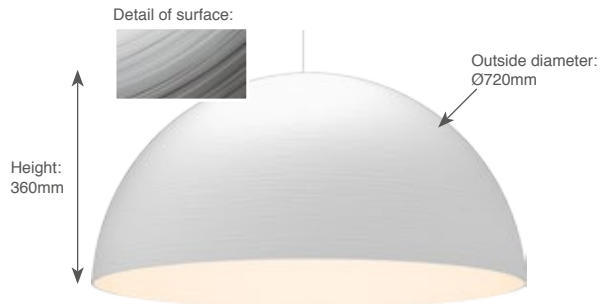
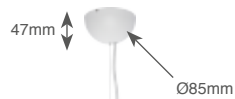
CCT	2700K
CRI	Ra90
Luminous flux	(3x) 836lm
Power	(3x) 9.1W
Efficacy	92lm/W
SDCM	3

5 Years **Bridgelux** Warranty on Bridgelux LEDs⁽¹⁾

⁽¹⁾ Limited warranty. More information on p.268

Suspension set 2000mm included:

Surface connecting box comes in the same color as the luminaire housing
Strain relief integrated
Cable color White for White and Black for Black & Corten-look.
Black or white cable standard 2000mm
Single suspension wire



Options

Suspension set 4000mm

White 4000mm - 3x0.75mm ²	102.13.01-4
White 4000mm - 5x0.75mm ²	102.15.01-4
Black 4000mm - 3x0.75mm ²	102.13.03-4
Black 4000mm - 5x0.75mm ²	102.15.03-4

On request

Other color temperature and/or CRI
Other RAL colors

Dome 720 interior with Titan:





01 White



05 Black + White



15 Corten



12 White + Gold



11 Black + Gold



23 Corten + Gold

Colors

Custom colors or color combinations available on request

Matt White Texture	01	standard
Matt Black Texture + Gold look.....	11	
Matt White Texture + Gold look.....	12	
Matt Black Texture + Matt White Texture...	05	
Corten look	15	
Corten look + Gold look.....	23	

Dome 720 Textured

1x E27 - max. 60W
1x E27

3x Titan - 836lm - 9.1W

2700K - Ra90 - Non dimmable
2700K - Ra90 - 1-10V dimmable
2700K - Ra90 - Dali dimmable
2700K - Ra90 - Mains dimmable
2700K - Ra90 - Push dimmable

108.38.xx

108.2600.24.927.xx
108.2600.25.927.xx
108.2600.26.927.xx
108.2600.27.927.xx
108.2600.29.927.xx

Dome 900 Textured

Type	Lounge
Mounting	Suspended
Material	Aluminium
El. class / IP	Class I / IP20

Titan

LED Modules & driver included

CCT	2700K
CRI	Ra90
Luminous flux	(3x) 836lm
Power	(3x) 9.1W
Efficacy	92lm/W
SDCM	3

Atlas

LED Modules & driver included

CCT	3000K
CRI	Ra90
Luminous flux	(3x) 2057lm
Power	(3x) 30.5W
Efficacy	105lm/W
SDCM	3

5 Year limited **Bridgelux** Warranty on Bridgelux LEDs

⁽¹⁾ Limited warranty. More information on p.268

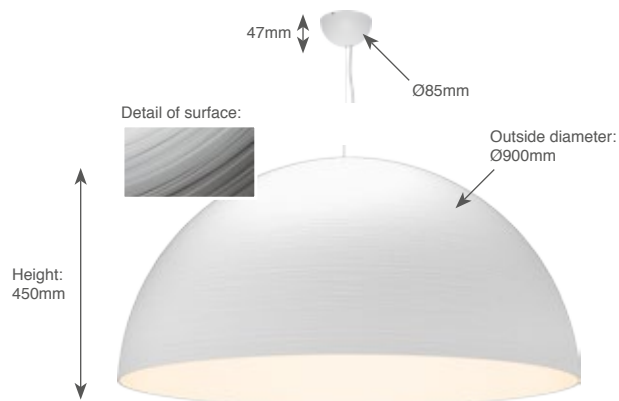
Suspension set 2000mm included:

Surface connecting box comes in the same color as the luminaire housing
Strain relief integrated

Cable color White for White and Black for Black & Corten-look.

Black or white cable standard 2000mm

Single suspension wire



Options

Suspension set 4000mm

White 4000mm - 3x0.75mm² 102.13.01-4

White 4000mm - 5x0.75mm² 102.15.01-4

Black 4000mm - 3x0.75mm² 102.13.03-4

Black 4000mm - 5x0.75mm² 102.15.03-4

On request

Other color temperature and/or CRI

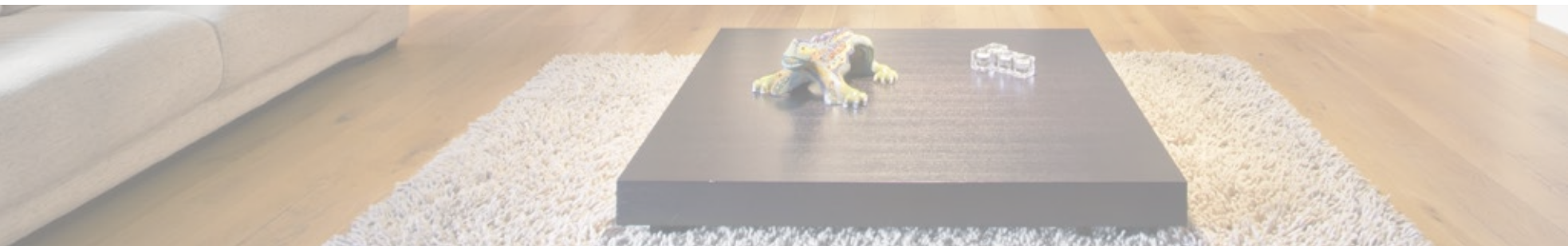
Other RAL colors

Dome 900 interior with Titan:



Dome 900 interior with Atlas:





01 White



05 Black + White



15 Corten



12 White + Gold



11 Black + Gold



23 Corten + Gold

Colors

Custom colors or color combinations available on request

Matt White Texture	01	standard
Matt Black Texture + Gold look.....	11	
Matt White Texture + Gold look.....	12	
Matt Black Texture + Matt White Texture...	05	
Corten look	15	
Corten look + Gold look.....	23	

Dome 900 Textured

1x E27 - max. 60W
1x E27

3x Titan - 836lm - 9.1W

2700K - Ra90 - Non dimmable
2700K - Ra90 - 1-10V dimmable
2700K - Ra90 - Dali dimmable
2700K - Ra90 - Mains dimmable
2700K - Ra90 - Push dimmable

3x Atlas 2057lm - 19.5W - 58°
3000K - Ra90 - Non dimmable
3000K - Ra90 - Touch/Dali dim.

107.38.xx

107.2600.24.927.xx
107.2600.25.927.xx
107.2600.26.927.xx
107.2600.27.927.xx
107.2600.29.927.xx

107.6500.24.930.xx
107.6500.26.930.xx

Dome 900

Type Lounge
Mounting Suspended
Material Aluminium
El. class / IP Class I / IP20

Titan

LED Modules & driver included

CCT 2700K
CRI Ra90
Luminous flux (3x) 836lm
Power (3x) 9.1W
Efficacy 92lm/W
SDCM 3

Atlas

LED Modules & driver included

CCT 3000K
CRI Ra90
Luminous flux (3x) 2057lm
Power (3x) 30.5W
Efficacy 105lm/W
SDCM 3

5 Year limited **Bridgelux** Warranty on Bridgelux LEDs

⁽¹⁾ Limited warranty. More information on p.268

Suspension set 2000mm included:

Surface connecting box comes in the same color as the luminaire housing
Strain relief integrated
Cable color White for White and Black for Black & Corten-look.
Black or white cable standard 2000mm
Single suspension wire



Options

Suspension set 4000mm

White 4000mm - 3x0.75mm² 102.13.01-4
White 4000mm - 5x0.75mm² 102.15.01-4
Black 4000mm - 3x0.75mm² 102.13.03-4
Black 4000mm - 5x0.75mm² 102.15.03-4

On request

Other color temperature and/or CRI
Other RAL colors

Dome 900 interior with Titan:



Dome 900 interior with Atlas:





01 White



05 Black + White



15 Corten



12 White + Gold



11 Black + Gold



23 Corten + Gold

Colors

Custom colors or color combinations available on request

Matt White Texture	01	standard
Matt Black Texture + Gold look.....	11	
Matt White Texture + Gold look.....	12	
Matt Black Texture + Matt White Texture...	05	
Corten look	15	
Corten look + Gold look.....	23	

Dome 900

1x E27 - max. 60W
1x E27

3x Titan - 836lm - 9.1W

2700K - Ra90 - Non dimmable
2700K - Ra90 - 1-10V dimmable
2700K - Ra90 - Dali dimmable
2700K - Ra90 - Mains dimmable
2700K - Ra90 - Push dimmable

3x Atlas 2057lm - 19.5W - 58°

3000K - Ra90 - Non dimmable
3000K - Ra90 - Touch/Dali dim.

105.38.xx

105.2600.24.927.xx
105.2600.25.927.xx
105.2600.26.927.xx
105.2600.27.927.xx
105.2600.29.927.xx

105.6500.24.930.xx
105.6500.26.930.xx

Globe 500 Textured

Type	Lounge
Mounting	Suspended
Material	Aluminium
El. class / IP	Class I / IP20

Titan

LED Modules & driver included

CCT	2700K
CRI	Ra90
Luminous flux	(3x) 836lm
Power	(3x) 9.1W
Efficacy	92lm/W
SDCM	3

5 Years **Bridgelux** Warranty on Bridgelux LEDs⁽¹⁾

⁽¹⁾ Limited warranty. More information on p.268

Suspension set 2000mm included:

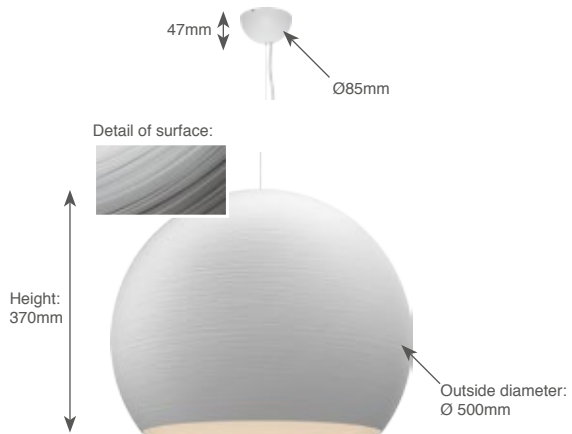
Surface connecting box comes in the same color as the luminaire housing

Strain relief integrated

Cable color White for White and Black for Black & Corten-look.

Black or white cable standard 2000mm

Single suspension wire



Options

Suspension set 4000mm

White 4000mm - 3x0.75mm ²	102.13.01-4
White 4000mm - 5x0.75mm ²	102.15.01-4
Black 4000mm - 3x0.75mm ²	102.13.03-4
Black 4000mm - 5x0.75mm ²	102.15.03-4

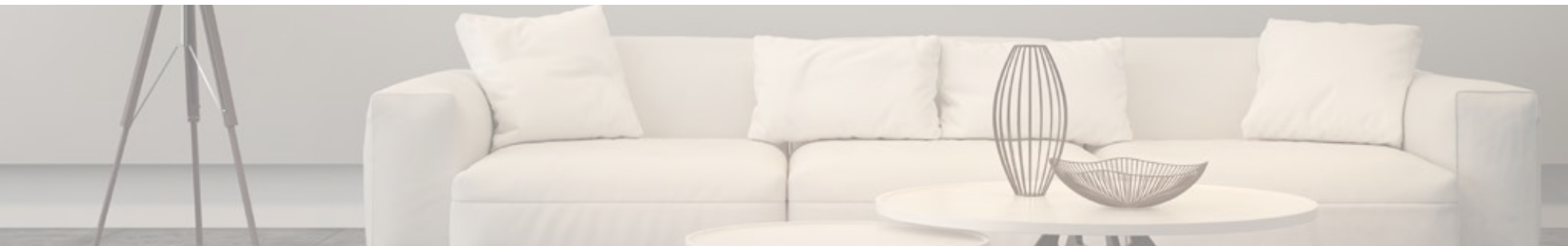
On request

Other color temperature and/or CRI

Other RAL colors

Globe 500 interior with Titan:





01 White



05 Black + White



15 Corten



12 White + Gold



11 Black + Gold



23 Corten + Gold

Colors

Custom colors or color combinations available on request

Matt White Texture	01	standard
Matt Black Texture + Gold look.....	11	
Matt White Texture + Gold look.....	12	
Matt Black Texture + Matt White Texture...	05	
Corten look	15	
Corten look + Gold look.....	23	

Globe 500 Textured

1x E27 - max. 60W
1x E27

3x Titan - 836lm

2700K - Ra90 - Non dimmable
2700K - Ra90 - 1-10V dimmable
2700K - Ra90 - Dali dimmable
2700K - Ra90 - Mains dimmable
2700K - Ra90 - Push dimmable

127.38.xx

127.2600.24.927.xx
127.2600.25.927.xx
127.2600.26.927.xx
127.2600.27.927.xx
127.2600.29.927.xx

Globe 800 Textured

Type	Lounge
Mounting	Suspended
Material	Aluminium
El. class / IP	Class I / IP20

Titan

LED Modules & driver included

CCT	2700K
CRI	Ra90
Luminous flux	(3x) 836lm
Power	(3x) 9.1W
Efficacy	92lm/W
SDCM	3

Atlas

LED Modules & driver included

CCT	3000K
CRI	Ra90
Luminous flux	(3x) 2057lm
Power	(3x) 30.5W
Efficacy	105lm/W
SDCM	3

5 Year limited **Bridgelux** Warranty on Bridgelux LEDs

⁽¹⁾ Limited warranty. More information on p.268

Suspension set 2000mm included:

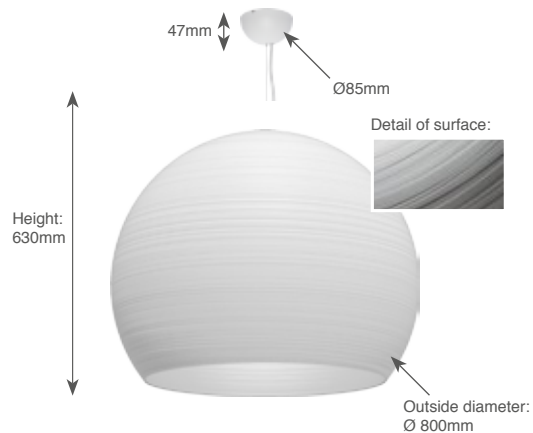
Surface connecting box comes in the same color as the luminaire housing

Strain relief integrated

Cable color White for White and Black for Black & Corten-look.

Black or white cable standard 2000mm

Single suspension wire



Options

Suspension set 4000mm

White 4000mm - 3x0.75mm²	102.13.01-4
White 4000mm - 5x0.75mm²	102.15.01-4
Black 4000mm - 3x0.75mm²	102.13.03-4
Black 4000mm - 5x0.75mm²	102.15.03-4

On request

Other color temperature and/or CRI
Other RAL colors

Globe 800 interior with Titan:



Globe 800 interior with Atlas:





01 White



05 Black + White



15 Corten



12 White + Gold



11 Black + Gold



23 Corten + Gold

Colors

Custom colors or color combinations available on request

Matt White Texture	01	standard
Matt Black Texture + Gold look.....	11	
Matt White Texture + Gold look.....	12	
Matt Black Texture + Matt White Texture...	05	
Corten look	15	
Corten look + Gold look.....	23	

Globe 800 Textured

1x E27 - max. 60W
1x E27

3x Titan - 836lm - 9.1W

2700K - Ra90 - Non dimmable
2700K - Ra90 - 1-10V dimmable
2700K - Ra90 - Dali dimmable
2700K - Ra90 - Mains dimmable
2700K - Ra90 - Push dimmable

3x Atlas 2057lm - 19.5W - 58°

3000K - Ra90 - Non dimmable
3000K - Ra90 - Touch/Dali dim.

126.38.xx

126.2600.24.927.xx
126.2600.25.927.xx
126.2600.26.927.xx
126.2600.27.927.xx
126.2600.29.927.xx

126.6500.24.930.xx
126.6500.26.930.xx

Globe 800

Type	Lounge
Mounting	Suspended
Material	Aluminium
El. class / IP	Class I / IP20

Titan

LED Modules & driver included

CCT	2700K
CRI	Ra90
Luminous flux	(3x) 836lm
Power	(3x) 9.1W
Efficacy	92lm/W
SDCM	3

Atlas

LED Modules & driver included

CCT	3000K
CRI	Ra90
Luminous flux	(3x) 2057lm
Power	(3x) 30.5W
Efficacy	105lm/W
SDCM	3

5 Year limited **Bridgelux** Warranty on Bridgelux LEDs

⁽¹⁾ Limited warranty. More information on p.268

Suspension set 2000mm included:

Surface connecting box comes in the same color as the luminaire housing
Strain relief integrated

Cable color White for White and Black for Black & Corten-look.

Black or white cable standard 2000mm

Single suspension wire



Options

Suspension set 4000mm

White 4000mm - 3x0.75mm²	102.13.01-4
White 4000mm - 5x0.75mm²	102.15.01-4
Black 4000mm - 3x0.75mm²	102.13.03-4
Black 4000mm - 5x0.75mm²	102.15.03-4

On request

Other color temperature and/or CRI
Other RAL colors

Globe 800 interior with Titan:



Globe 800 interior with Atlas:





01 White



05 Black + White



15 Corten



12 White + Gold



11 Black + Gold



23 Corten + Gold

Colors

Custom colors or color combinations available on request

Matt White Texture	01	standard
Matt Black Texture + Gold look.....	11	
Matt White Texture + Gold look.....	12	
Matt Black Texture + Matt White Texture...	05	
Corten look	15	
Corten look + Gold look.....	23	

Globe 800

1x E27 - max. 60W
1x E27

3x Titan - 836lm - 9.1W

2700K - Ra90 - Non dimmable
2700K - Ra90 - 1-10V dimmable
2700K - Ra90 - Dali dimmable
2700K - Ra90 - Mains dimmable
2700K - Ra90 - Push dimmable

3x Atlas 2057lm - 19.5W - 58°
3000K - Ra90 - Non dimmable
3000K - Ra90 - Touch/Dali dim.

125.38.xx

125.2600.24.927.xx
125.2600.25.927.xx
125.2600.26.927.xx
125.2600.27.927.xx
125.2600.29.927.xx

125.6500.26.930.xx
125.6500.26.930.xx

Apollo 600 Textured

Type Lounge
Mounting Suspended
Material Aluminium
El. class / IP Class I / IP20

Titan

LED Modules & driver included

CCT 2700K
CRI Ra90
Luminous flux (3x) 836lm
Power (3x) 9.1W
Efficacy 92lm/W
SDCM 3

5 Years **Bridgelux** Warranty on Bridgelux LEDs⁽¹⁾

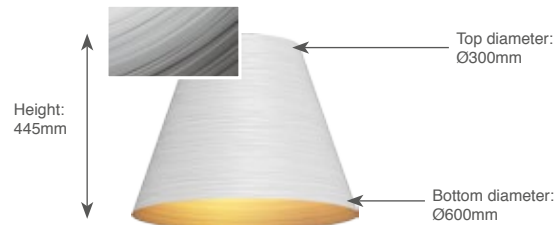
⁽¹⁾ Limited warranty. More information on p.268

Suspension set 2000mm included:

Surface connecting box comes in the same color as the luminaire housing
Strain relief integrated
Cable color White for White and Black for Black & Corten-look.
Black or white cable standard 2000mm
Single suspension wire



Detail of surface:



Options

Suspension set 4000mm

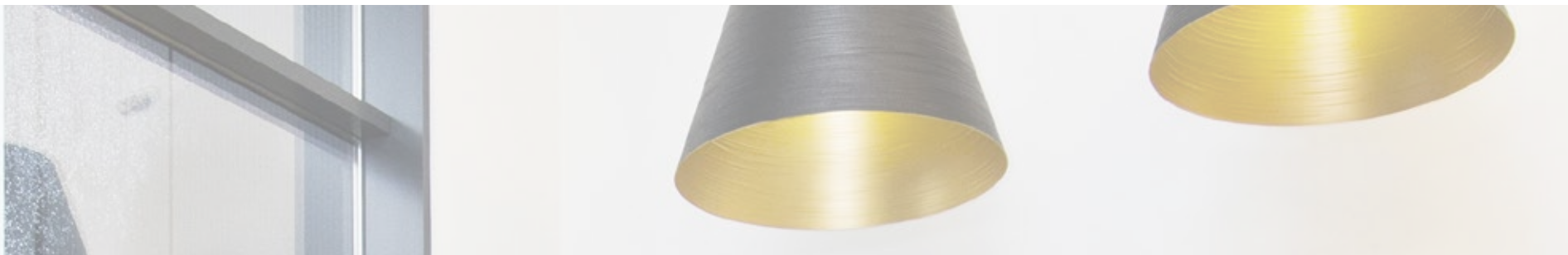
White 4000mm - 3x0.75mm ²	102.13.01-4
White 4000mm - 5x0.75mm ²	102.15.01-4
Black 4000mm - 3x0.75mm ²	102.13.03-4
Black 4000mm - 5x0.75mm ²	102.15.03-4

On request

Other color temperature and/or CRI
Other RAL colors

Apollo 600 interior with Titan





01 White



05 Black + White



15 Corten



12 White + Gold



11 Black + Gold



23 Corten + Gold

Colors

Custom colors or color combinations available on request

Matt White Texture	01	standard
Matt Black Texture + Gold look.....	11	
Matt White Texture + Gold look.....	12	
Matt Black Texture + Matt White Texture...	05	
Corten look	15	
Corten look + Gold look.....	23	

Apollo 600 Textured

1x E27 - max. 60W
1x E27

3x Titan - 836lm - 9.1W

2700K - Ra90 - Non dimmable
2700K - Ra90 - 1-10V dimmable
2700K - Ra90 - Dali dimmable
2700K - Ra90 - Mains dimmable
2700K - Ra90 - Push dimmable

109.38.xx

109.2600.24.927.xx
109.2600.25.927.xx
109.2600.26.927.xx
109.2600.27.927.xx
109.2600.29.927.xx

Apollo 800 Textured

Type	Lounge
Mounting	Suspended
Material	Aluminium
El. class / IP	Class I / IP20

Titan

LED Modules & driver included

CCT	2700K
CRI	Ra90
Luminous flux	(3x) 836lm
Power	(3x) 9.1W
Efficacy	92lm/W
SDCM	3

Atlas

LED Modules & driver included

CCT	3000K
CRI	Ra90
Luminous flux	(3x) 2057lm
Power	(3x) 30.5W
Efficacy	105lm/W
SDCM	3

5 Year limited **Bridgelux** Warranty on Bridgelux LEDs

⁽¹⁾ Limited warranty. More information on p.268

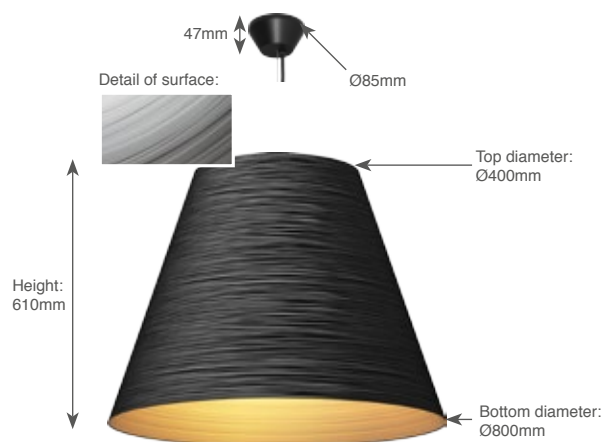
Suspension set 2000mm included:

Surface connecting box comes in the same color as the luminaire housing
Strain relief integrated

Cable color White for White and Black for Black & Corten-look.

Black or white cable standard 2000mm

Single suspension wire



Options

Suspension set 4000mm

White 4000mm - 3x0.75mm ²	102.13.01-4
White 4000mm - 5x0.75mm ²	102.15.01-4
Black 4000mm - 3x0.75mm ²	102.13.03-4
Black 4000mm - 5x0.75mm ²	102.15.03-4

On request

Other color temperature and/or CRI

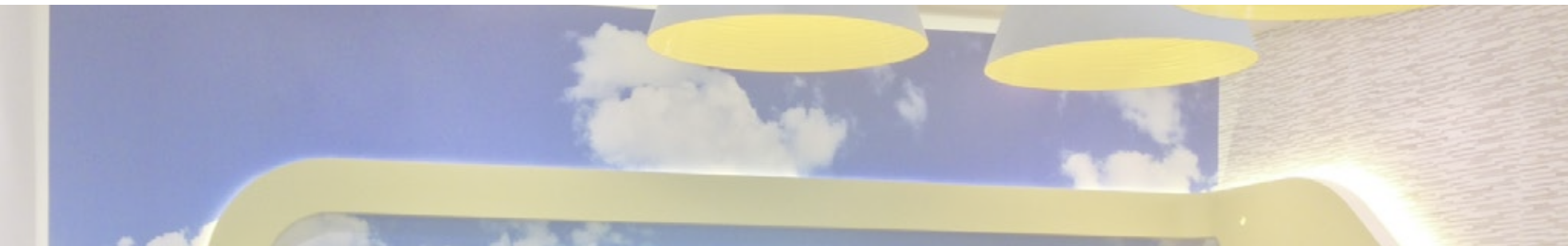
Other RAL colors

Apollo 800 interior with Titan



Apollo 800 interior with Atlas





01 White



05 Black + White



15 Corten



12 White + Gold



11 Black + Gold



23 Corten + Gold

Colors

Custom colors or color combinations available on request

Matt White Texture	01	standard
Matt Black Texture + Gold look.....	11	
Matt White Texture + Gold look.....	12	
Matt Black Texture + Matt White Texture...	05	
Corten look	15	
Corten look + Gold look.....	23	

Apollo 800 Textured

1x E27 - max. 60W
1x E27

3x Titan - 836lm - 9.1W

2700K - Ra90 - Non dimmable
2700K - Ra90 - 1-10V dimmable
2700K - Ra90 - Dali dimmable
2700K - Ra90 - Mains dimmable
2700K - Ra90 - Push dimmable

3x Atlas 2057lm - 19.5W - 58°

3000K - Ra90 - Non dimmable
3000K - Ra90 - Touch/Dali dim.

106.38.xx

106.2600.24.927.xx
106.2600.25.927.xx
106.2600.26.927.xx
106.2600.27.927.xx
106.2600.29.927.xx

106.6500.24.930.xx
106.6500.26.930.xx

Pollux 450 Textured

Type Lounge
Mounting Suspended
Material Aluminium
El. class / IP Class I / IP20

Titan

LED Modules & driver included

CCT 2700K
CRI Ra90
Luminous flux (3x) 836lm
Power (3x) 9.1W
Efficacy 92lm/W
SDCM 3

5 Years **Bridgelux** Warranty on Bridgelux LEDs⁽¹⁾

⁽¹⁾ Limited warranty. More information on p.268

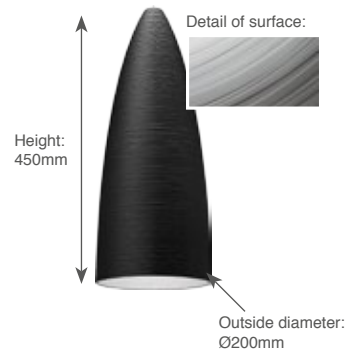
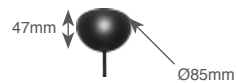
Suspension set 2000mm included:

Surface connecting box comes in the same color as the luminaire housing

Strain relief integrated

Cable color White for White and Black for Black & Corten-look.

Black or white cable standard 2000mm



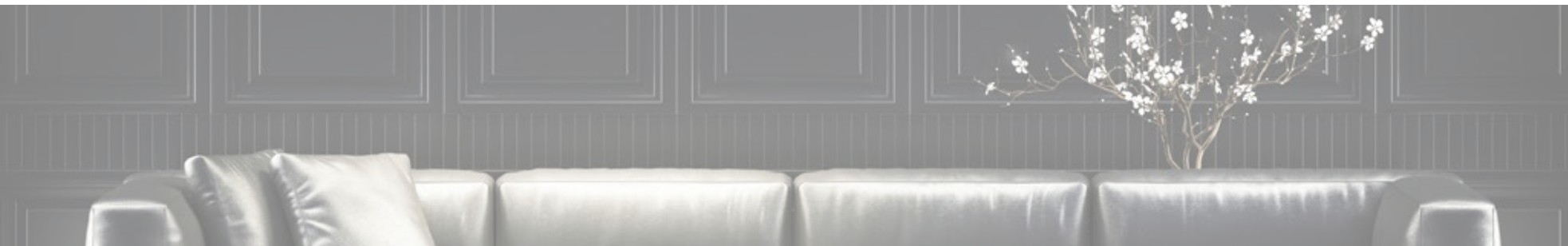
Options

Suspension set 4000mm

White 4000mm - 3x0.75mm ²	102.03.01-4
White 4000mm - 5x0.75mm ²	102.05.01-4
Black 4000mm - 3x0.75mm ²	102.03.03-4
Black 4000mm - 5x0.75mm ²	102.05.03-4

On request

Other color temperature and/or CRI
Other RAL colors



Colors

Custom colors or color combinations available on request

Matt White Texture	01	standard
Matt Black Texture + Gold look.....	11	
Matt White Texture + Gold look.....	12	
Matt Black Texture + Matt White Texture...	05	
Corten look	15	
Corten look + Gold look.....	23	

Pollux 450 Textured

1x E27 - max. 60W
1x E27

1x Titan - 836lm - 9.1W

2700K - Ra90 - Non dimmable	129.865.24.927. xx
2700K - Ra90 - 1-10V dimmable	129.865.25.927. xx
2700K - Ra90 - Dali dimmable	129.865.26.927. xx
2700K - Ra90 - Mains dimmable	129.865.27.927. xx
2700K - Ra90 - Push dimmable	129.865.29.927. xx

129.38.**xx**

Pollux 550 Textured

Type	Lounge
Mounting	Suspended
Material	Aluminium
El. class / IP	Class I / IP20

Titan

LED Modules & driver included

CCT	2700K
CRI	Ra90
Luminous flux	(3x) 836lm
Power	(3x) 9.1W
Efficacy	92lm/W
SDCM	3

5 Years **Bridgelux** Warranty on Bridgelux LEDs⁽¹⁾

⁽¹⁾ Limited warranty. More information on p.268

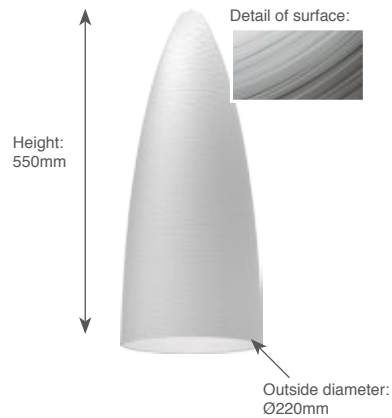
Suspension set 2000mm included:

Surface connecting box comes in the same color as the luminaire housing

Strain relief integrated

Cable color White for White and Black for Black & Corten-look.

Black or white cable standard 2000mm



Options

Suspension set 4000mm

White 4000mm - 3x0.75mm ²	102.03.01-4
White 4000mm - 5x0.75mm ²	102.05.01-4
Black 4000mm - 3x0.75mm ²	102.03.03-4
Black 4000mm - 5x0.75mm ²	102.05.03-4

On request

Other color temperature and/or CRI

Other RAL colors



Colors

Custom colors or color combinations available on request

Matt White Texture	01	standard
Matt Black Texture + Gold look.....	11	
Matt White Texture + Gold look.....	12	
Matt Black Texture + Matt White Texture...	05	
Corten look	15	
Corten look + Gold look.....	23	

Pollux 550 Textured

1x E27 - max. 60W
1x E27

1x Titan - 910lm - 9.3W - 40°	
2700K - Ra90 - Non dimmable	128.865.24.927. xx
2700K - Ra90 - 1-10V dimmable	128.865.25.927. xx
2700K - Ra90 - Dali dimmable	128.865.26.927. xx
2700K - Ra90 - Mains dimmable	128.865.27.927. xx
2700K - Ra90 - Push dimmable	128.865.29.927. xx

128.38.**xx**

Profiles

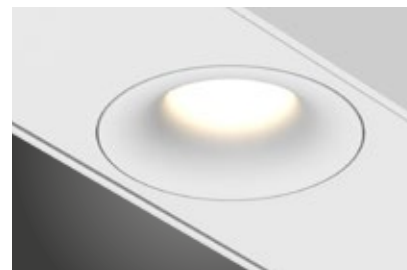
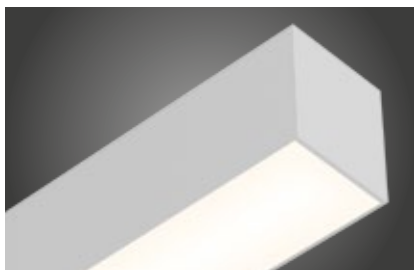
New 2017

Starting april 2017, Dosis releases 6 new aluminium profiles featuring the latest technology.

A major upgrade has been made:

- Increased efficacy
- End caps without screws on all profiles
- Textile (polyester) power supply cables white, black or grey
- Redesigned suspensions
- Redesigned supply connecting boxes (4 new types)
- Integrated Juno downlights

5 Year **PHILIPS** warranty



LEDLiner45 Recessed

Information

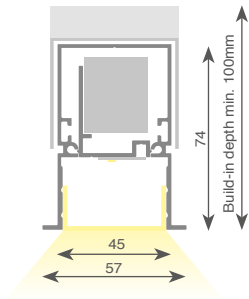
Recessed aluminium extruded profile 45x74mm. Strong attention is given to thermal management (reduction of heat).

LEDLiner45 Recessed offers the latest and best performing LED lighting technology using Philips LED Strips.

The polycarbonate cover can be set into 3 different positions: 10mm recessed or flush with the border of the profile.

Average weight of equipped profile:

2.60kg/m



Possibilities

Mounting:

- Recessed

Modules:

- Linear LED modules - Down
- Bridgelux LED Downlight single/double

Options/Accessories

- Emergency lighting (1Hr/3Hrs)
- Actilume daylight/presence sensor

5 Years **Philips** Warranty

Index

Custom made:

Basic components	p.163
Spot-/Downlight modules	p.163
Linear modules	p.165

Ready to go:

Down	p.166
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PC in



PC flush



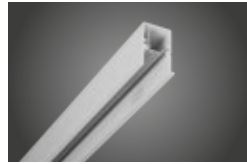
PC out



LEDLiner45 Recessed offers the possibility to place the polycarbonate cover in 3 different positions

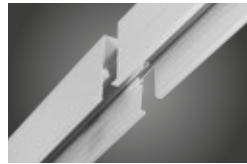
LEDLiner45 Recessed - Basic components

Profile housing



Profile /meter

Aluminium Anodised	780.00.10
Matt White Texture	780.00.01
Matt Black Texture	780.00.03
Matt Grey 9006 Texture	780.00.18
Matt Anthracite Texture	780.00.07
Other RAL colors on request (art nr. 650.99.00)	
Max. length single piece 3400mm	



Connector

90°	724.00.00
135°	732.00.00
180°	725.00.00
"T"	752.99.00
Custom made	723.00.00



End cap (1 piece)

	Standard	PC Out
Alu Anodised	781.00.10	782.00.10
Matt White	781.00.01	782.00.01
Matt Black	781.00.03	782.00.03
Matt Grey 9006	781.00.18	782.00.18
Matt Anthracite	781.00.07	782.00.07



LEDLiner45 Cover

Per meter	
Opal PC Cover	765.00.00

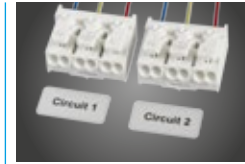
Mounting



Mounting Bracket

Every 2000mm	
Mounting Bracket	783.00.00
0-2000mm: 2 brackets needed	
2000mm-3500mm: 3 brackets needed	
3500mm-4000mm: 4 brackets needed	

Electrical



Extra Circuit

Per meter	
Extra circuit /m	650.00.00

When multiple modules are used in one profile, modules can be switched individually using multiple circuits.
Length of extra circuit equals the full length of the profile.

Extra



Emergency module for linear modules

1Hr Standard	659.24.LED-1
3Hrs Standard	659.24.LED-3
1Hr DALI	659.26.LED-1
3Hrs DALI	659.26.LED-3

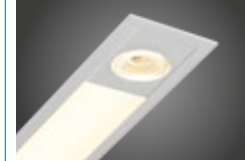
Emergency modules are equipped with self-testing.
DALI version with on command testing, status read-out and additional functionality.
More info see p.265



Actilume daylight/presence detection

Actilume system	659.00.00
Stand-alone system	659.00.00
Advanced system	on request

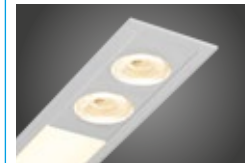
Stand-alone: 1 sensor integrated in 1 fixture
Advanced: Fully integrated, multiple fixtures
Daylight sensor with built-in presence detection.
Only for linear Philips modules
More info see p.265



Non dimmable downlight module

475lm - 4.6W - 28° - 3000K - Ra80 - length:100mm

Aluminium Anodised	2000.24.830.10
Matt White Texture	2000.24.830.01
Matt Black Texture	2000.24.830.03
Matt Grey 9006 Text.	2000.24.830.18
Matt Anthracite Text.	2000.24.830.07



Non dimmable twin downlight module

(2x)475lm - 4.6W - 28° - 3000K - Ra80 - length:160mm

Aluminium Anodised	2001.24.830.10
Matt White Texture	2001.24.830.01
Matt Black Texture	2001.24.830.03
Matt Grey 9006 Text.	2001.24.830.18
Matt Anthracite Text.	2001.24.830.07



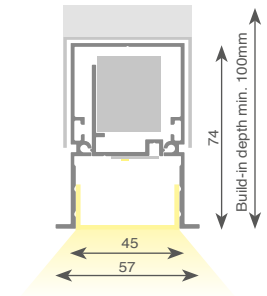
LEDLiner45 Recessed - Linear modules

Down Module

Philips Fortimo LED Strip 650lm/ft*



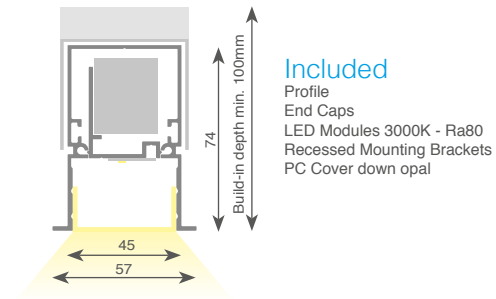
		3000K - Ra80	4000K - Ra80	Length
1950lm 12.3W	Non dimmable 1-10V dimmable Touch/DALI dim.	2002.24.830.1950 2002.25.830.1950 2002.26.830.1950	2002.24.840.1950 2002.25.840.1950 2002.26.840.1950	845mm
2600lm 16.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2002.24.830.2600 2002.25.830.2600 2002.26.830.2600	2002.24.840.2600 2002.25.840.2600 2002.26.840.2600	1126mm
3250lm 20.5W	Non dimmable 1-10V dimmable Touch/DALI dim.	2002.24.830.3250 2002.25.830.3250 2002.26.830.3250	2002.24.840.3250 2002.25.840.3250 2002.26.840.3250	1408mm
3900lm 24.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2002.24.830.3900 2002.25.830.3900 2002.26.830.3900	2002.24.840.3900 2002.25.840.3900 2002.26.840.3900	1689mm
4550lm 28.7W	Non dimmable 1-10V dimmable Touch/DALI dim.	2002.24.830.4550 2002.25.830.4550 2002.26.830.4550	2002.24.840.4550 2002.25.840.4550 2002.26.840.4550	1971mm
5200lm 32.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2002.24.830.5200 2002.25.830.5200 2002.26.830.5200	2002.24.840.5200 2002.25.840.5200 2002.26.840.5200	2252mm
5850lm 36.9W	Non dimmable 1-10V dimmable Touch/DALI dim.	2002.24.830.5850 2002.25.830.5850 2002.26.830.5850	2002.24.840.5850 2002.25.840.5850 2002.26.840.5850	2534mm
6500lm 41W	Non dimmable 1-10V dimmable Touch/DALI dim.	2002.24.830.6500 2002.25.830.6500 2002.26.830.6500	2002.24.840.6500 2002.25.840.6500 2002.26.840.6500	2815mm
7150lm 45.1W	Non dimmable 1-10V dimmable Touch/DALI dim.	2002.24.830.7150 2002.25.830.7150 2002.26.830.7150	2002.24.840.7150 2002.25.840.7150 2002.26.840.7150	3097mm
7800lm 49.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2002.24.830.7800 2002.25.830.7800 2002.26.830.7800	2002.24.840.7800 2002.25.840.7800 2002.26.840.7800	3378mm



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner45 Recessed - Ready To Go

Down



Available color	Color Code
Aluminium Anodised	000.00.10.RTG.0
Matt White Texture	000.00.01.RTG.0
Matt Black Texture	000.00.03.RTG.0
Matt Grey Texture	000.00.18.RTG.0
Matt Anthracite Text.	000.00.07.RTG.0

Available colors: 000.00.xx.RTG.0

Non dimmable

S 1168mm - 2600lm - 16.4W	760.24.xx.RTG.1
M 1731mm - 3900lm - 24.6W	760.24.xx.RTG.2
L 2302mm - 5200lm - 32.8W	760.24.xx.RTG.3
XL 2865mm - 6500lm - 41W	760.24.xx.RTG.4

1-10V dimmable

S 1168mm - 2600lm - 16.4W	760.25.xx.RTG.1
M 1731mm - 3900lm - 24.6W	760.25.xx.RTG.2
L 2302mm - 5200lm - 32.8W	760.25.xx.RTG.3
XL 2865mm - 6500lm - 41W	760.25.xx.RTG.4

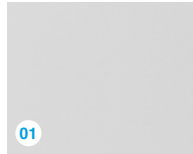
Touch & Dali dimmable

S 1168mm - 2600lm - 16.4W	760.26.xx.RTG.1
M 1731mm - 3900lm - 24.6W	760.26.xx.RTG.2
L 2302mm - 5200lm - 32.8W	760.26.xx.RTG.3
XL 2865mm - 6500lm - 41W	760.26.xx.RTG.4

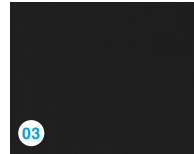
Available colors



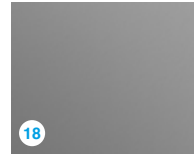
10 Aluminium anodised



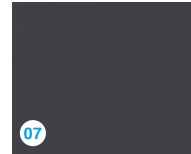
01 White Matt Texture



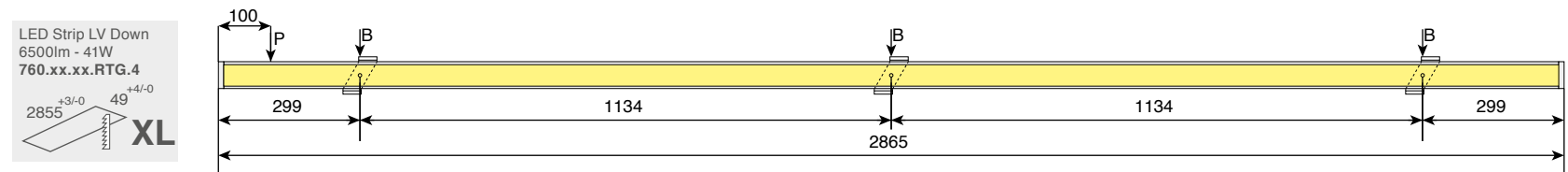
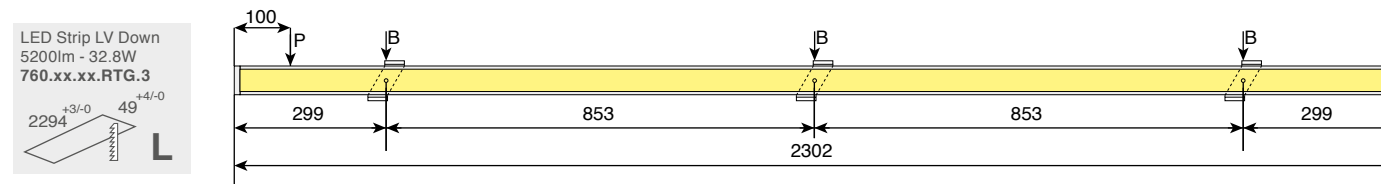
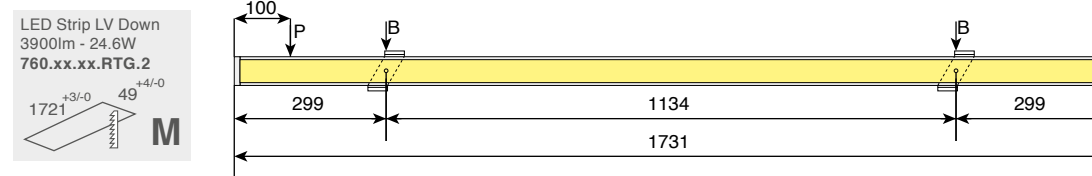
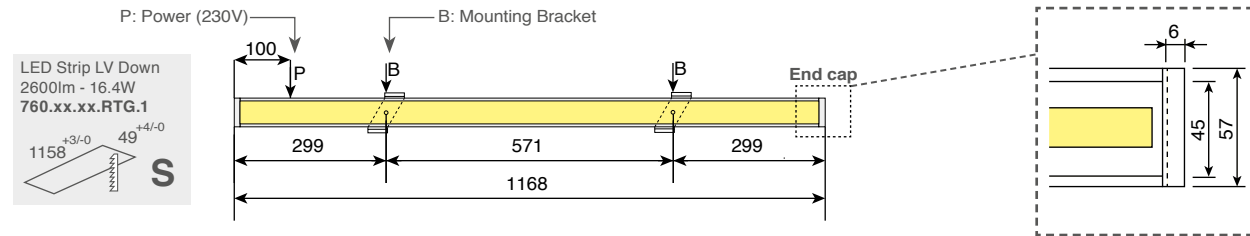
03 Black Matt texture



18 Grey 9006 Matt Texture



07 Anthracite Matt Text.



Non dim.

N blue
+ yellow-green
L brown

1-10V

N blue
+ yellow-green
L brown
DIM 1-10V+ black
DIM 1-10V- grey

DALI / Touch

N blue
+ yellow-green
L brown
DALI / Touch black
DALI / N grey

Custom wiring see p.265

LEDLiner65 Recessed

Information

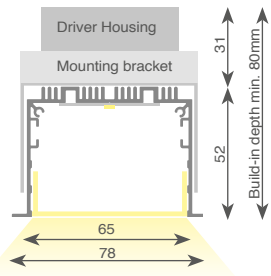
Recessed aluminium extruded profile 65x52mm. Strong attention is given to thermal management (reduction of heat), equal light distribution and glare reduction (Prismatic Optics).

LEDLiner65 Recessed offers the latest and best performing LED lighting technology using Philips LED Lines.

The polycarbonate cover can be set into 3 different positions: 10mm recessed or flush with the border of the profile.

Average weight of equipped profile:

3.30kg/m



Possibilities

Mounting:

- Recessed

Modules:

- Linear LED modules - Down
- Bridgelux LED Downlight single/double

Options/Accessories

- Prismatic cover (glare reduction)
- Emergency lighting (1Hr/3Hrs)
- Actilume daylight/presence sensor

5 Years **Philips** Warranty

Index

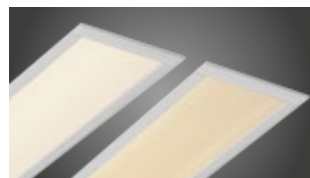
Custom made:

- Basic components p.169
- Spot-/Downlight modules p.169
- Linear modules p.171

Ready to go:

- Down p.172

Opal/Prismatic diffuser



PC in



PC flush



PC out



LEDLiner65 Recessed offers the possibility to place the polycarbonate cover in 3 different positions

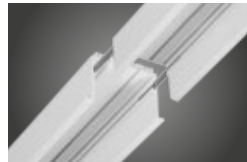
LEDLiner65 Recessed - Basic components

Profile housing



Profile /meter

Aluminium Anodised	704.00.10
Matt White Texture	704.00.01
Matt Black Texture	704.00.03
Matt Grey 9006 Texture	704.00.18
Matt Anthracite Texture	704.00.07
Other RAL colors on request (art nr. 650.99.00)	
Max. length single piece 3400mm	



Connector

90°	724.00.00
135°	732.00.00
180°	725.00.00
"T"	752.99.00
Custom made	723.00.00



End cap (1 piece)

	Standard	PC Out
Alu Anodised	706.00.10	710.00.10
Matt White	706.00.01	710.00.01
Matt Black	706.00.03	710.00.03
Matt Grey 9006	706.00.18	710.00.18
Matt Anthracite	706.00.07	710.00.07



LEDLiner65 Cover

Per meter

Opal PC Cover	709.00.00
Prismatic PC cover	768.00.00
Alu Anodised	709.00.10
Matt White Texture	709.00.01
Matt Black Texture	709.00.03
Matt Grey 9006 Texture	709.00.18
Matt Anthracite Texture	709.00.07

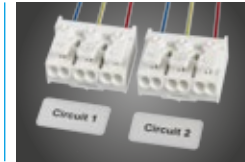
Mounting



Mounting Bracket

Mounting Bracket	707.00.00
0-2000mm: 2 brackets needed	
2000mm-3500mm: 3 brackets needed	
3500mm-4000mm: 4 brackets needed	

Electrical



Extra circuit

Per meter

Extra circuit /m	650.00.00
------------------	-----------

When multiple modules are used in one profile, modules can be switched individually using multiple circuits.

Length of extra circuit equals the full length of the profile.

Extra



Emergency module for linear modules

1Hr Standard	659.24.LED-1
3Hrs Standard	659.24.LED-3
1Hr DALI	659.26.LED-1
3Hrs DALI	659.26.LED-3

Emergency modules are equipped with self-testing. DALI version with on command testing, status read-out and additional functionality.

More info see p.265



Actilume daylight/presence detection

Stand-alone system	659.00.00
Advanced system	on request

Stand-alone: 1 sensor integrated in 1 fixture

Advanced: Fully integrated, multiple fixtures

Daylight sensor with built-in presence detection.

Only for linear Philips modules

More info see p.265



Non dimmable downlight module

475lm - 4.6W - 28° - 3000K - Ra80 - length:100mm

Aluminium Anodised	2003.24.830.10
Matt White Texture	2003.24.830.01
Matt Black Texture	2003.24.830.03
Matt Grey 9006 Text.	2003.24.830.18
Matt Anthracite Text.	2003.24.830.07



Non dimmable twin downlight module

(2x)475lm - 4.6W - 28° - 3000K - Ra80 - length:160mm

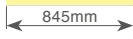
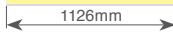
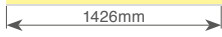
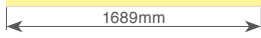
Aluminium Anodised	2004.24.830.10
Matt White Texture	2004.24.830.01
Matt Black Texture	2004.24.830.03
Matt Grey 9006 Text.	2004.24.830.18
Matt Anthracite Text.	2004.24.830.07



LEDLiner65 Recessed - Linear modules

Down module

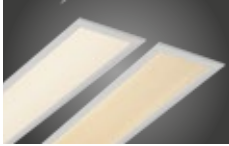
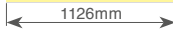
Philips Fortimo LED Line HV 1100lm/ft*

			3000K Ra80 Opal diffuser	4000K Ra80 Opal diffuser	3000K Ra80 Prismatic diffuser	4000K Ra80 Prismatic diffuser	Length
	2200lm 14.5W	Non dimmable 1-10V dimmable Touch/DALI dim.	2005.24.830.2200 2005.25.830.2200 2005.26.830.2200	2005.24.840.2200 2005.25.840.2200 2005.26.840.2200	2005.24.830.2200.P 2005.25.830.2200.P 2005.26.830.2200.P	2005.24.840.2200.P 2005.25.840.2200.P 2005.26.840.2200.P	
	3300lm 21.7W	Non dimmable 1-10V dimmable Touch/DALI dim.	2005.24.830.3300 2005.25.830.3300 2005.26.830.3300	2005.24.840.3300 2005.25.840.3300 2005.26.840.3300	2005.24.830.3300.P 2005.25.830.3300.P 2005.26.830.3300.P	2005.24.840.3300.P 2005.25.840.3300.P 2005.26.840.3300.P	
	4400lm 29W	Non dimmable 1-10V dimmable Touch/DALI dim.	2005.24.830.4400 2005.25.830.4400 2005.26.830.4400	2005.24.840.4400 2005.25.840.4400 2005.26.840.4400	2005.24.830.4400.P 2005.25.830.4400.P 2005.26.830.4400.P	2005.24.840.4400.P 2005.25.840.4400.P 2005.26.840.4400.P	
	5500lm 36.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2005.24.830.5500 2005.25.830.5500 2005.26.830.5500	2005.24.840.5500 2005.25.840.5500 2005.26.840.5500	2005.24.830.5500.P 2005.25.830.5500.P 2005.26.830.5500.P	2005.24.840.5500.P 2005.25.840.5500.P 2005.26.840.5500.P	
	6600lm 43.5W	Non dimmable 1-10V dimmable Touch/DALI dim.	2005.24.830.6600 2005.25.830.6600 2005.26.830.6600	2005.24.840.6600 2005.25.840.6600 2005.26.840.6600	2005.24.830.6600.P 2005.25.830.6600.P 2005.26.830.6600.P	2005.24.840.6600.P 2005.25.840.6600.P 2005.26.840.6600.P	

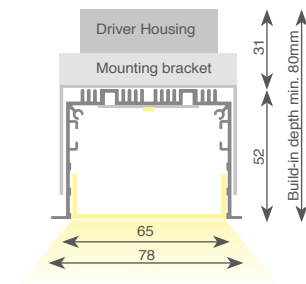
On request: 5000K Ra80 - 3000K Ra90 - 4000K Ra90

Down module

Philips Fortimo LED Line High Flux LV 2000lm/ft*

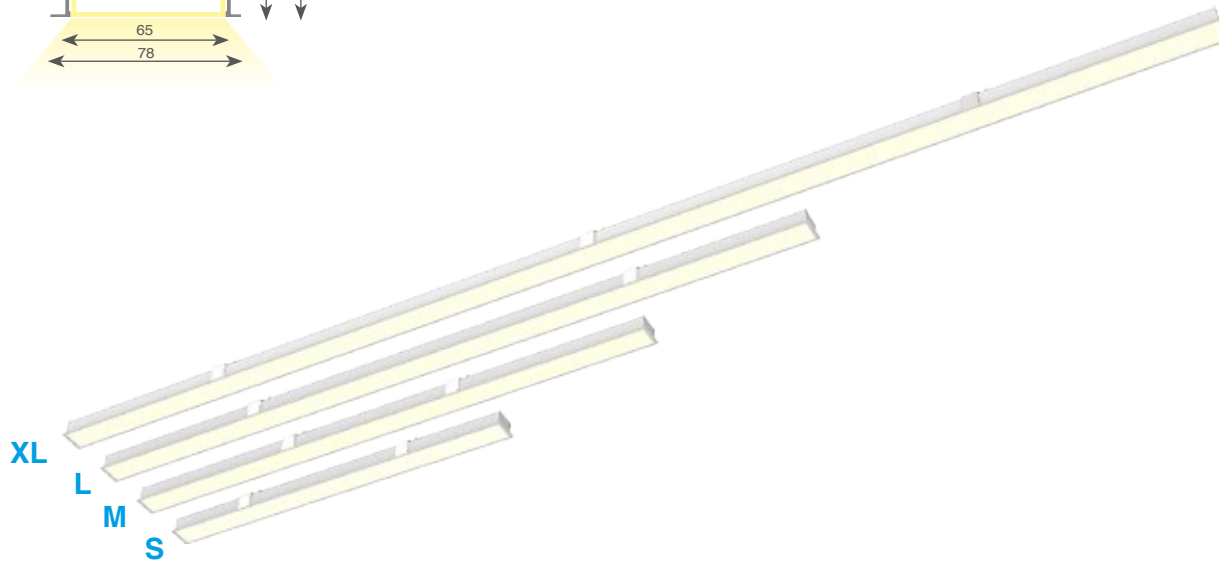
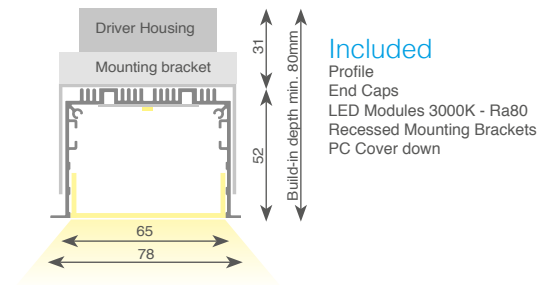
			3000K Ra80 Opal diffuser	4000K Ra80 Opal diffuser	3000K Ra80 Prismatic diffuser	4000K Ra80 Prismatic diffuser	Length
	4000lm 28W	Non dimmable 1-10V dimmable Touch/DALI dim.	2005.24.830.4000 2005.25.830.4000 2005.26.830.4000	2005.24.840.4000 2005.25.840.4000 2005.26.840.4000	2005.24.830.4000.P 2005.25.830.4000.P 2005.26.830.4000.P	2005.24.840.4000.P 2005.25.840.4000.P 2005.26.840.4000.P	
	8000lm 56W	Non dimmable 1-10V dimmable Touch/DALI dim.	2005.24.830.8000 2005.25.830.8000 2005.26.830.8000	2005.24.840.8000 2005.25.840.8000 2005.26.840.8000	2005.24.830.8000.P 2005.25.830.8000.P 2005.26.830.8000.P	2005.24.840.8000.P 2005.25.840.8000.P 2005.26.840.8000.P	

On request: 3500K Ra80 - 5000K Ra80



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner65 Recessed - Ready To Go Down



Opal cover:
770.xx.xx.RTG.x



Prismatic cover:
770.xx.xx.RTG.x.**P**
Prismatic

Available color
Aluminium Anodised
Matt White Texture
Matt Black Texture
Matt Grey Texture
Matt Anthracite Text.

Color Code
000.00.10.RTG.0
000.00.01.RTG.0
000.00.03.RTG.0
000.00.18.RTG.0
000.00.07.RTG.0

Available colors: 000.00.xx.RTG.0

Non dimmable

S 1177mm - 4400lm - 29W	751.24.xx.RTG.1
M 1738mm - 6600lm - 43.5W	751.24.xx.RTG.2
L 2301mm - 8800lm - 58W	751.24.xx.RTG.3
XL 3434mm - 13200lm - 87W	751.24.xx.RTG.4

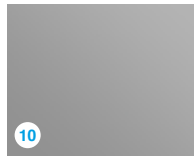
1-10V dimmable

S 1177mm - 4400lm - 29W	751.25.xx.RTG.1
M 1738mm - 6600lm - 43.5W	751.25.xx.RTG.2
L 2301mm - 8800lm - 58W	751.25.xx.RTG.3
XL 3434mm - 13200lm - 87W	751.25.xx.RTG.4

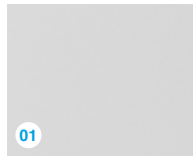
Touch & Dali dimmable

S 1177mm - 4400lm - 29W	751.26.xx.RTG.1
M 1738mm - 6600lm - 43.5W	751.26.xx.RTG.2
L 2301mm - 8800lm - 58W	751.26.xx.RTG.3
XL 3434mm - 13200lm - 87W	751.26.xx.RTG.4

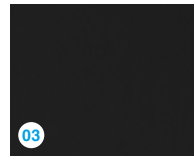
Available colors



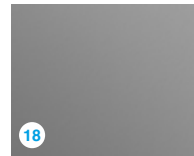
Aluminium anodised



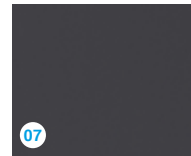
White Matt Texture



Black Matt texture



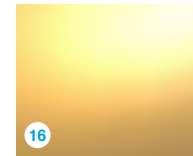
Grey 9006 Matt Texture



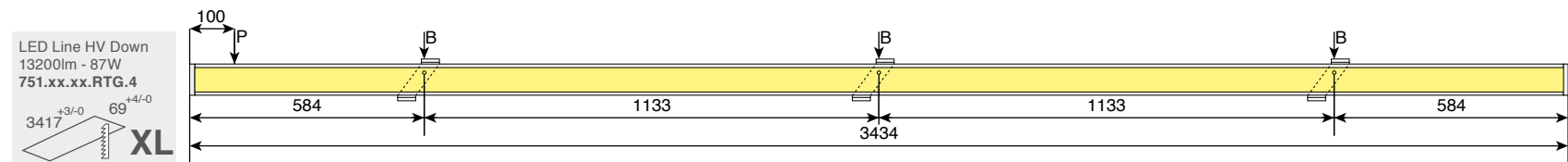
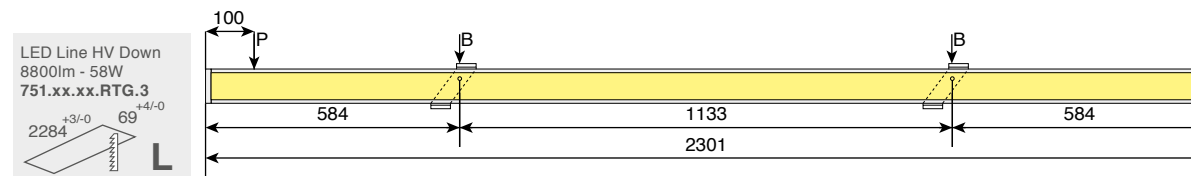
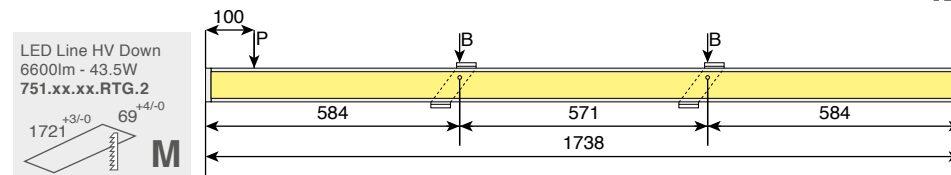
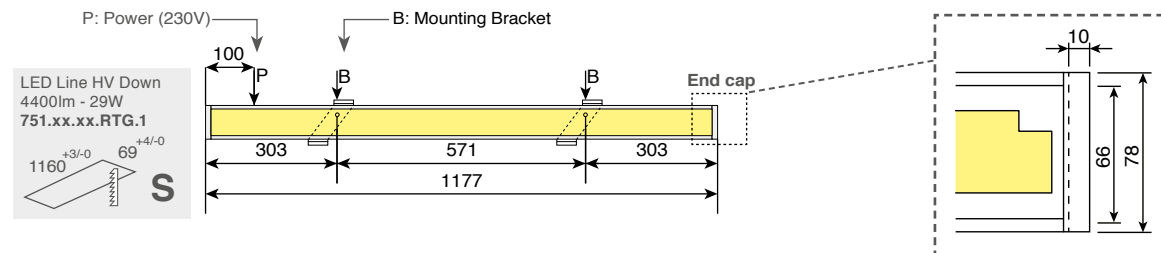
Anthracite Matt Text.



Corten



Gold



Non dim.

N blue
+ yellow-green
L brown

1-10V

N blue
+ yellow-green
L brown
DIM 1-10V+ black
DIM 1-10V- grey

DALI / Touch

N blue
+ yellow-green
L brown
DALI / Touch black
DALI / N grey

Custom wiring see p.265

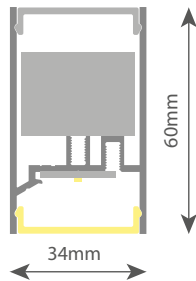
LEDLiner35

Information

Aluminium extruded profile 36x60 mm for ceiling, wall or suspended mounting solutions. Strong attention is given to thermal management (reduction of heat).

LEDLiner35 offers the latest and best performing LED lighting technology using Philips LED modules.

Average weight of equipped profile:
1.60kg/m



Possibilities

Mounting:

- Suspended
- Surface mounted
- Wall mounted

Modules:

- Linear LED modules - Down

Options/Accessories

- Emergency lighting (1Hr/3Hrs)

5 Years **Philips** Warranty

Index

Custom made:

Basic components p.175
Linear modules p.176-177

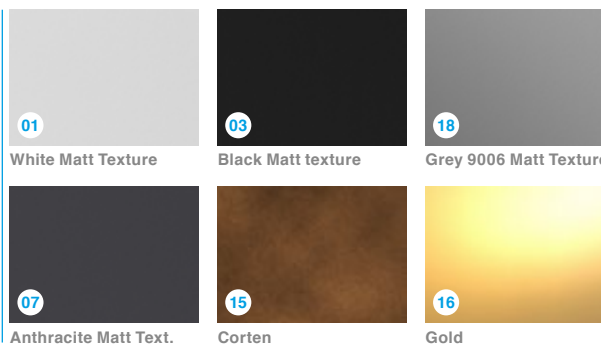
Ready to go:

Down p.178
Wall p.180



Carehome of the Future - Architectenbureau Belien

Available colors



LEDLiner35 - Basic components

Profile housing



Profile /meter

Matt White Texture	2104.00.01
Matt Black Texture	2104.00.03
Matt Anthracite Texture	2104.00.07
Matt Grey 9006 Texture	2104.00.18
Corten	2104.00.15
Gold	2104.00.16
Other RAL colors on request (art nr. 650.99.00)	
Max. length single piece 3400mm	



Connector

90°	2165.00.00
180°	2166.00.00
Custom made	2167.00.00



Screwless end cap

Matt White Texture	2170.00.01
Matt Black Texture	2170.00.03
Matt Anthracite Texture	2170.00.07
Matt Grey 9006 Texture	2170.00.18
Corten	2170.00.15
Gold	2170.00.16

End caps require 15mm of space for each cap



LEDLiner35 Cover /meter

Opal	2200.00.00
Matt White Texture	2203.00.01
Matt Black Texture	2203.00.03
Matt Anthracite Texture	2203.00.07
Matt Grey 9006 Texture	2203.00.18
Corten	2203.00.15
Gold	2203.00.16

Mounting



Wall connector

Matt White Texture	2164.00.01
Matt Black Texture	2164.00.03
Matt Anthracite Texture	2164.00.01
Matt Grey 9006 Texture	2164.00.03

0-2500mm: 2 connectors needed
2500mm-3500mm: 3 connectors needed
info see p.266



Suspension Set (1 cable+bracket+ceiling fixation)

Incl ceiling fixation, min suspension height: 75mm

2000mm	2160.00.00
4000mm	2175.00.00

0-2000mm: 2 suspensions needed
2000mm-3500mm: 3 suspensions needed
More info see p.266

Extra



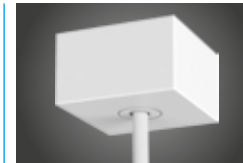
Emergency module for linear modules

1Hr Standard	659.24.LED-1
3Hrs Standard	659.24.LED-3
1Hr DALI	659.26.LED-1
3Hrs DALI	659.26.LED-3

Emergency modules are equipped with self-testing.
DALI version with on command testing, status read-out
and additional functionality.

More info see p.265

Electrical



Surface Mounted Connecting Box Square*

Matt White Texture	2150.00.01
Matt Black Texture	2150.00.03
Matt Anthracite Texture	2150.00.07
Matt Grey 9006 Texture	2150.00.18
Corten	2150.00.15
Gold	2150.00.16

Dimensions: 67x67x40mm



Surface Mounted Connecting Box Round*

Matt White Texture	2151.00.01
Matt Black Texture	2151.00.03
Matt Anthracite Texture	2151.00.07
Matt Grey 9006 Texture	2151.00.18
Corten	2151.00.15
Gold	2151.00.16

Dimensions: Ø72x40mm



Recessed Connecting Box*

Matt White Texture	2152.00.01
Matt Black Texture	2152.00.03
Matt Anthracite Texture	2152.00.07
Matt Grey 9006 Texture	2152.00.18
Corten	2152.00.15
Gold	2152.00.16

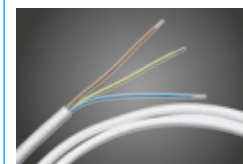
Dimensions: Ø80mm
Cut-out: Ø68mm (depth min. 60mm)



Trimless Connecting Box*

Matt White Texture	2153.00.01
Matt Black Texture	2153.00.03
Matt Anthracite Texture	2153.00.07
Matt Grey 9006 Texture	2153.00.18

Diameter: 80mm
Cut-out: Ø85mm (depth min. 60mm)



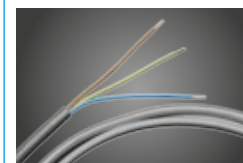
White Textile Cable Supply

3x0.75mm² - 2000mm	2154.00.01
3x0.75mm² - 4000mm	2155.00.01
5x0.75mm² - 2000mm	2156.00.01
5x0.75mm² - 4000mm	2157.00.01
7x0.75mm² - 2000mm	2158.00.01
7x0.75mm² - 4000mm	2159.00.01



Black Textile Cable Supply

3x0.75mm² - 2000mm	2154.00.03
3x0.75mm² - 4000mm	2155.00.03
5x0.75mm² - 2000mm	2156.00.03
5x0.75mm² - 4000mm	2157.00.03
7x0.75mm² - 2000mm	2158.00.03
7x0.75mm² - 4000mm	2159.00.03



Grey Textile Cable Supply

3x0.75mm² - 2000mm	2154.00.18
3x0.75mm² - 4000mm	2155.00.18
5x0.75mm² - 2000mm	2156.00.18
5x0.75mm² - 4000mm	2157.00.18
7x0.75mm² - 2000mm	2158.00.18
7x0.75mm² - 4000mm	2159.00.18

*Cable supply shown in photo not included

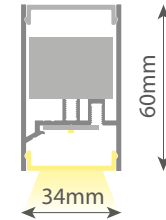
LEDLiner35 - Linear modules



Linear modules: Down

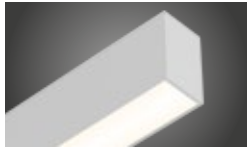
Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80	4000K - Ra80	Length
3300lm 18.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.3300 2220.25.830.3300 2220.26.830.3300	2220.24.840.3300 2220.25.840.3300 2220.26.840.3300	844mm
3850lm 21.7W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.3850 2220.25.830.3850 2220.26.830.3850	2220.24.840.3850 2220.25.840.3850 2220.26.840.3850	986mm
4400lm 24.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.4400 2220.25.830.4400 2220.26.830.4400	2220.24.840.4400 2220.25.840.4400 2220.26.840.4400	1124mm
4950lm 27.9W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.4950 2220.25.830.4950 2220.26.830.4950	2220.24.840.4950 2220.25.840.4950 2220.26.840.4950	1266mm
5500lm 31W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.5500 2220.25.830.5500 2220.26.830.5500	2220.24.840.5500 2220.25.840.5500 2220.26.840.5500	1406mm
6050lm 34.1W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.6050 2220.25.830.6050 2220.26.830.6050	2220.24.840.6050 2220.25.840.6050 2220.26.840.6050	1548mm
6600lm 37.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.6600 2220.25.830.6600 2220.26.830.6600	2220.24.840.6600 2220.25.840.6600 2220.26.840.6600	1686mm
7150lm 40.3W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.7150 2220.25.830.7150 2220.26.830.7150	2220.24.840.7150 2220.25.840.7150 2220.26.840.7150	1828mm
7700lm 43.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.7700 2220.25.830.7700 2220.26.830.7700	2220.24.840.7700 2220.25.840.7700 2220.26.840.7700	1968mm
8250lm 46.5W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.8250 2220.25.830.8250 2220.26.830.8250	2220.24.840.8250 2220.25.840.8250 2220.26.840.8250	2110mm



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

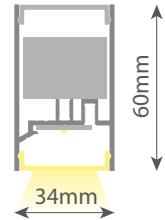
LEDLiner35 - Linear modules



Linear Modules: Down

Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80	4000K - Ra80	Length
8800lm 49.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.8800 2220.25.830.8800 2220.26.830.8800	2220.24.840.8800 2220.25.840.8800 2220.26.840.8800	2248mm
9350lm 52.7W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.9350 2220.25.830.9350 2220.26.830.9350	2220.24.840.9350 2220.25.840.9350 2220.26.840.9350	2390mm
9900lm 55.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.9900 2220.25.830.9900 2220.26.830.9900	2220.24.840.9900 2220.25.840.9900 2220.26.840.9900	2530mm
10450lm 58.9W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.10450 2220.25.830.10450 2220.26.830.10450	2220.24.840.10450 2220.25.840.10450 2220.26.840.10450	2672mm
11000lm 62W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.11000 2220.25.830.11000 2220.26.830.11000	2220.24.840.11000 2220.25.840.11000 2220.26.840.11000	2810mm
11550lm 65.1W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.11550 2220.25.830.11550 2220.26.830.11550	2220.24.840.11550 2220.25.840.11550 2220.26.840.11550	2952mm
12100lm 68.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.12100 2220.25.830.12100 2220.26.830.12100	2220.24.840.12100 2220.25.840.12100 2220.26.840.12100	3092mm
12650lm 71.3W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.12650 2220.25.830.12650 2220.26.830.12650	2220.24.840.12650 2220.25.840.12650 2220.26.840.12650	3234mm
13200lm 74.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.13200 2220.25.830.13200 2220.26.830.13200	2220.24.840.13200 2220.25.840.13200 2220.26.840.13200	3372mm



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner35 - Ready To Go Down



Included

Suspended:

Profile
Top cover
End Caps
LED Modules 3000K - Ra80
PC Cover down
Suspension (2000mm)
Connecting box
Textile power supply cable (2000mm)

Surface Mounted:

Profile
End Caps
LED Modules 3000K - Ra80
PC Cover down

XXL

XL

L

M

S

Available color

Matt White Texture
Matt Black Texture
Matt Anthracite Text.
Matt Grey 9006 Text.
Corten
Gold

Color Code

R35D.00.00.01-0
R35D.00.00.03-0
R35D.00.00.07-0
R35D.00.00.18-0
R35D.00.00.15-0
R35D.00.00.16-0

Available colors: R35D.00.00.xx-0

Suspension set incl.
(suspended version):



Non dimmable

Suspended

S	1161mm - 4400lm - 24.8W	R35D.24.83.xx-1
M	1442mm - 5500lm - 31W	R35D.24.83.xx-2
L	1724mm - 6600lm - 37.2W	R35D.24.83.xx-3
XL	2000mm - 7700lm - 43.4W	R35D.24.83.xx-4
XXL	2287mm - 8800lm - 49.6W	R35D.24.83.xx-5

Surface Mounted

S	1161mm - 4400lm - 24.8W	R35D.24.83.xx-6
M	1442mm - 5500lm - 31W	R35D.24.83.xx-7
L	1724mm - 6600lm - 37.2W	R35D.24.83.xx-8
XL	2000mm - 7700lm - 43.4W	R35D.24.83.xx-9
XXL	2287mm - 8800lm - 49.6W	R35D.24.83.xx-10

1-10V dimmable

Suspended

S	1161mm - 4400lm - 24.8W	R35D.25.83.xx-1
M	1442mm - 5500lm - 31W	R35D.25.83.xx-2
L	1724mm - 6600lm - 37.2W	R35D.25.83.xx-3
XL	2000mm - 7700lm - 43.4W	R35D.25.83.xx-4
XXL	2287mm - 8800lm - 49.6W	R35D.25.83.xx-5

Surface Mounted

S	1161mm - 4400lm - 24.8W	R35D.25.83.xx-6
M	1442mm - 5500lm - 31W	R35D.25.83.xx-7
L	1724mm - 6600lm - 37.2W	R35D.25.83.xx-8
XL	2000mm - 7700lm - 43.4W	R35D.25.83.xx-9
XXL	2287mm - 8800lm - 49.6W	R35D.25.83.xx-10

Touch & DALI dimmable

Suspended

S	1161mm - 4400lm - 24.8W	R35D.26.83.xx-1
M	1442mm - 5500lm - 31W	R35D.26.83.xx-2
L	1724mm - 6600lm - 37.2W	R35D.26.83.xx-3
XL	2000mm - 7700lm - 43.4W	R35D.26.83.xx-4
XXL	2287mm - 8800lm - 49.6W	R35D.26.83.xx-5

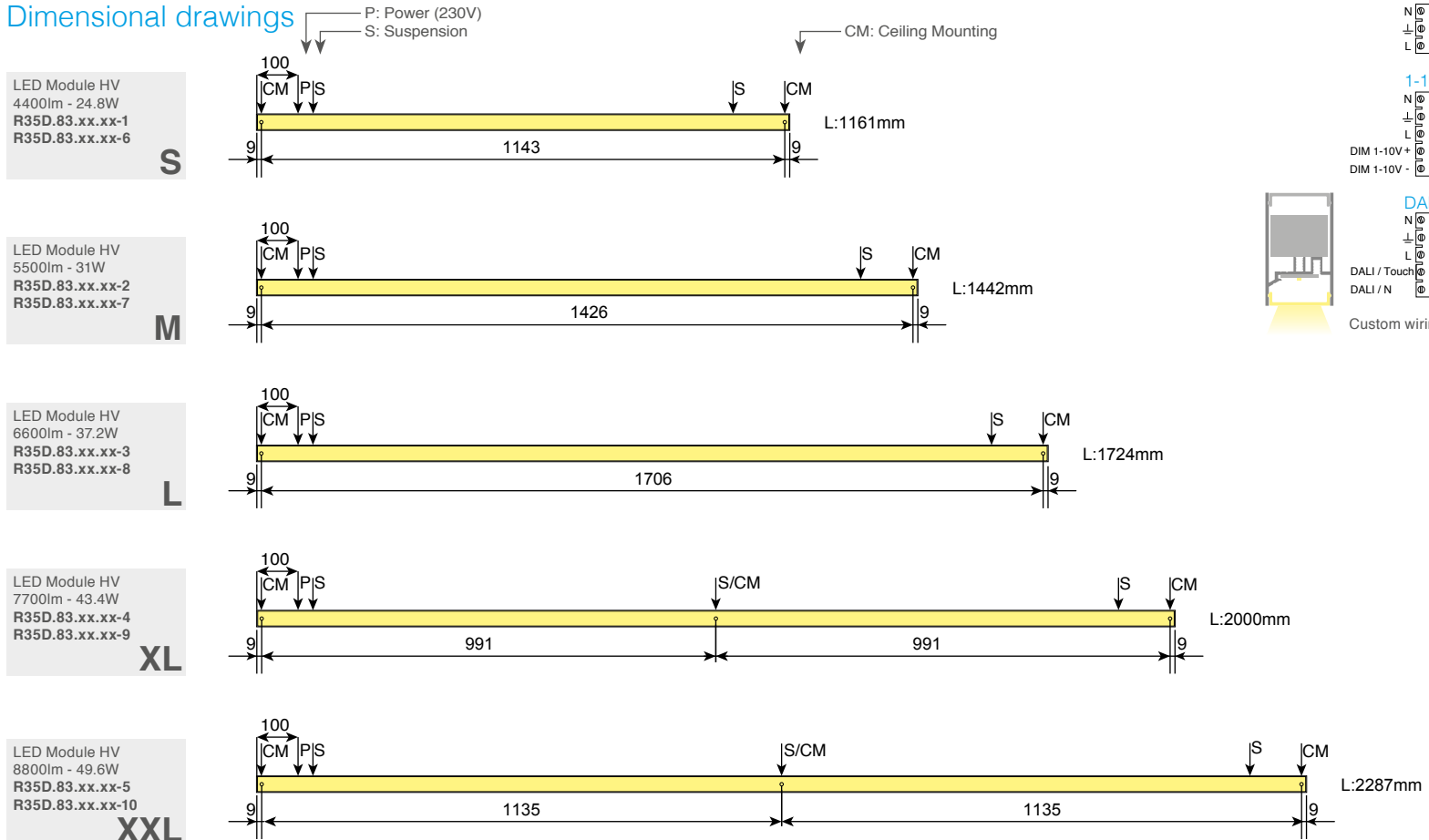
Surface Mounted

S	1161mm - 4400lm - 24.8W	R35D.26.83.xx-6
M	1442mm - 5500lm - 31W	R35D.26.83.xx-7
L	1724mm - 6600lm - 37.2W	R35D.26.83.xx-8
XL	2000mm - 7700lm - 43.4W	R35D.26.83.xx-9
XXL	2287mm - 8800lm - 49.6W	R35D.26.83.xx-10

Available colors

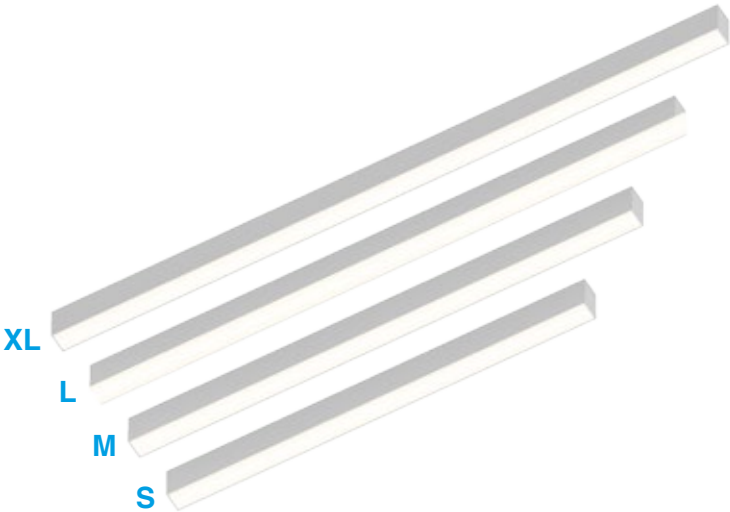
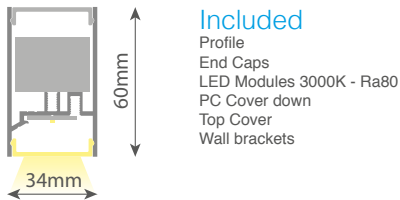


Dimensional drawings



LEDLiner35 - Ready To Go

Wall Mounted Down



Available color	Color Code
Matt White Texture	R35W.00.00. 01 -0
Matt Black Texture	R35W.00.00. 03 -0
Matt Anthracite Text.	R35W.00.00. 07 -0
Matt Grey 9006 Text.	R35W.00.00. 18 -0
Corten	R35W.00.00. 15 -0
Gold	R35W.00.00. 16 -0
Available colors: R35W.00.00. xx -0	

Not dimmable

Wall Mounted

S 722mm	- 2750lm - 15.5W	R35W.24.83. xx -1
M 870mm	- 3300lm - 18.6W	R35W.24.83. xx -2
L 1010mm	- 3850lm - 21.7W	R35W.24.83. xx -3
XL 1150mm	- 4400lm - 24.8W	R35W.24.83. xx -4

1-10V dimmable

Wall Mounted

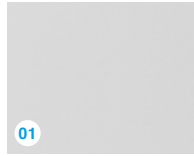
S 722mm	- 2750lm - 15.5W	R35W.25.83. xx -1
M 870mm	- 3300lm - 18.6W	R35W.25.83. xx -2
L 1010mm	- 3850lm - 21.7W	R35W.25.83. xx -3
XL 1150mm	- 4400lm - 24.8W	R35W.25.83. xx -4

Touch dimmable

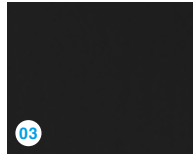
Wall Mounted

S 722mm	- 2750lm - 15.5W	R35W.26.83. xx -1
M 870mm	- 3300lm - 18.6W	R35W.26.83. xx -2
L 1010mm	- 3850lm - 21.7W	R35W.26.83. xx -3
XL 1150mm	- 4400lm - 24.8W	R35W.26.83. xx -4

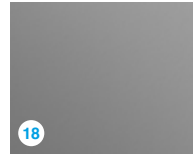
Available colors



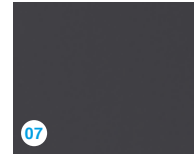
01 White Matt Texture



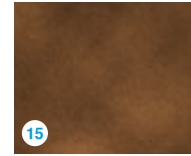
03 Black Matt texture



18 Grey 9006 Matt Texture



07 Anthracite Matt Text.



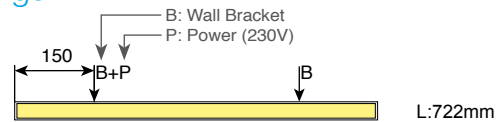
15 Corten



16 Gold

Dimensional drawings

LED Module HV
Down: 2750lm - 15.5W
R35W.xx.83.xx-1
S



LED Module HV
Down: 3300lm - 18.6W
R35W.xx.83.xx-2
M



LED Module HV
Down: 3850lm - 21.7W
R35W.xx.83.xx-3
L



LED Module HV
Down: 4400lm - 24.8W
R35W.xx.83.xx-4
XL



Non dim.

N ② blue
⊥ ② yellow-green
L ② brown

1-10V

N ② blue
⊥ ② yellow-green
L ② brown

DIM 1-10V+ ② black

DIM 1-10V- ② grey



DALI / Touch

N ② blue
⊥ ② yellow-green
L ② brown

DALI / Touch ② black

DALI / N ② grey

Custom wiring see p.265

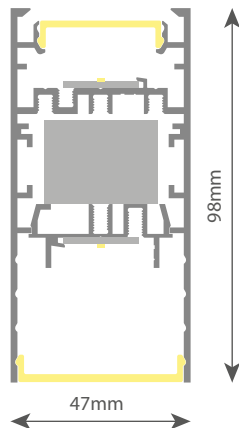
LEDLiner47

Information

Aluminium extruded profile 47x99 mm for ceiling, wall or suspended mounting solutions. Strong attention is given to thermal management (reduction of heat).

LEDLiner47 offers the latest and best performing LED lighting technology using Philips LED modules. These modules can be used as direct lighting or combined direct/indirect lighting.

Average weight of equipped profile:
2.70kg/m



Possibilities

Mounting:

- Suspended
- Surface mounted
- Wall mounted

Modules:

- Linear LED modules - Down
- Linear LED modules - Up/Down
- Bridgelux LED Downlight

Options/Accessories

- Emergency lighting (1Hr/3Hrs)
- Actilume daylight/presence sensor

5 Years **Philips** Warranty

Index

Custom made:

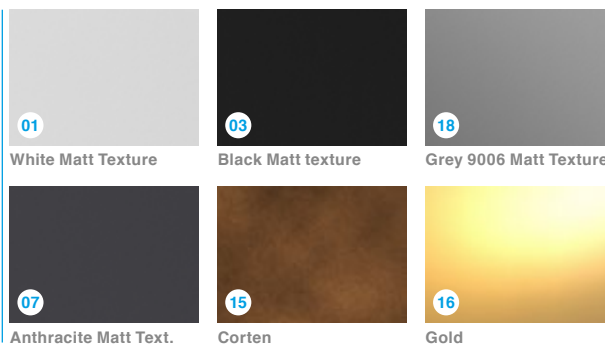
- Basic componentsp.183
- Spot-/Downlight modulesp.184
- Linear modulesp.186-191

Ready to go:

- Downp.192
- Up/Downp.194
- Wallp.196



Available colors



LEDLiner47 - Basic components

Profile housing



Profile /meter

Matt White Texture	2101.00.01
Matt Black Texture	2101.00.03
Matt Anthracite Texture	2101.00.07
Matt Grey 9006 Texture	2101.00.18
Corten	2101.00.15
Gold	2101.00.16
Other RAL colors on request (art nr. 650.99.00)	
Max. length single piece 3400mm	



Connector

90°	2176.00.00
180°	2177.00.00
Custom made	2178.00.00



End Cap without visible screws (1 piece)

Matt White	2171.00.01
Matt Black	2171.00.03
Matt Anthracite	2171.00.07
Matt Grey 9006	2171.00.18
Corten	2171.00.15
Gold	2171.00.16



LEDLiner47 Cover

Per meter

Opal cover	2201.00.00
Matt White	2204.00.01
Matt Black	2204.00.03
Matt Anthracite	2204.00.07
Matt Grey 9006	2204.00.18
Corten	2204.00.15
Gold	2204.00.16

Mounting



Wall connector

Matt White Texture	2164.00.01
Matt Black Texture	2164.00.03
Matt Anthracite Texture	2164.00.07
Matt Grey 9006 Texture	2164.00.18
0-2500mm: 2 connectors needed	
2500mm-3500mm: 3 connectors needed	
info see p.266	



Suspension Set

Incl ceiling fixation, min suspension height: 75mm

2000mm White	2161.00.01
2000mm Black	2161.00.03
2000mm Anthracite	2161.00.07
2000mm Grey 9006	2161.00.18
2000mm Gold	2161.00.16
4000mm White	2168.00.01
4000mm Black	2168.00.03
4000mm Anthracite	2168.00.07
4000mm Grey 9006	2168.00.18
4000mm Gold	2168.00.16
0-2000mm: 2 suspensions needed	
2000mm-3500mm: 3 suspensions needed	

Electrical



Surface Mounted Connecting Box Square*

Matt White Texture	2150.00.01
Matt Black Texture	2150.00.03
Matt Anthracite Texture	2150.00.07
Matt Grey 9006 Texture	2150.00.18
Corten	2150.00.15
Gold	2150.00.16

Dimensions: 67x67x40mm



Surface Mounted Connecting Box Round*

Matt White Texture	2151.00.01
Matt Black Texture	2151.00.03
Matt Anthracite Texture	2151.00.07
Matt Grey 9006 Texture	2151.00.18
Corten	2151.00.15
Gold	2151.00.16

Dimensions: Ø72x40mm



Recessed Connecting Box*

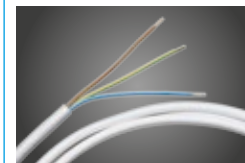
Matt White Texture	2152.00.01
Matt Black Texture	2152.00.03
Matt Anthracite Texture	2152.00.07
Matt Grey 9006 Texture	2152.00.18
Corten	2152.00.15
Gold	2152.00.16

Dimensions: Ø80mm
Cut-out: Ø68mm (depth min. 60mm)



Trimless Connecting Box*

Matt White Texture	2153.00.01
Matt Black Texture	2153.00.03
Matt Anthracite Texture	2153.00.07
Matt Grey 9006 Texture	2153.00.18
Diameter: 80mm	
Cut-out: Ø85mm (depth min. 60mm)	



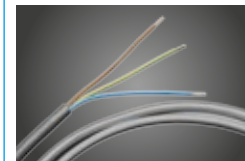
White Textile Cable Supply

3x0.75mm² - 2000mm	2154.00.01
3x0.75mm² - 4000mm	2155.00.01
5x0.75mm² - 2000mm	2156.00.01
5x0.75mm² - 4000mm	2157.00.01
7x0.75mm² - 2000mm	2158.00.01
7x0.75mm² - 4000mm	2159.00.01



Black Textile Cable Supply

3x0.75mm² - 2000mm	2154.00.03
3x0.75mm² - 4000mm	2155.00.03
5x0.75mm² - 2000mm	2156.00.03
5x0.75mm² - 4000mm	2157.00.03
7x0.75mm² - 2000mm	2158.00.03
7x0.75mm² - 4000mm	2159.00.03



Grey Textile Cable Supply

3x0.75mm² - 2000mm	2154.00.18
3x0.75mm² - 4000mm	2155.00.18
5x0.75mm² - 2000mm	2156.00.18
5x0.75mm² - 4000mm	2157.00.18
7x0.75mm² - 2000mm	2158.00.18
7x0.75mm² - 4000mm	2159.00.18

*Cable supply shown in photo not included

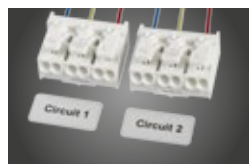
LEDLiner47 - Downlight modules

Juno

Fixed downlight module

	44° Reflector	Non dimmable	3000K - Ra80 - 468lm - 2.9W	4000K - Ra80 - 484lm - 2.9W	Length 		
			2210.24.830.xx	2210.24.840.xx			
	Soft Beam	Non dimmable	3000K - Ra80 - 468lm - 2.9W	4000K - Ra80 - 484lm - 2.9W	Length 		
			2211.24.830.xx	2211.24.840.xx			
			Available colors: 0000.00.000.xx				
			Colors				
			Matt White Texture	01			
			Matt Black Texture	03			
			Matt Anthracite Texture	07			
			Matt Grey Texture	18			
			Corten	15			
			Gold	16			
			Other RAL colors on request				

LEDLiner47 - Optional modules



Extra Circuit

Per meter

Extra circuit /m 650.00.00

When multiple modules are used in one profile, modules can be switched individually using multiple circuits.

Length of extra circuit equals the full length of the profile.



Emergency module for linear modules

1Hr Standard 659.24.LED-1

3Hrs Standard 659.24.LED-3

1Hr DALI 659.26.LED-1

3Hrs DALI 659.26.LED-3

Emergency modules are equipped with self-testing.

DALI version with on command testing, status read-out and additional functionality.

More info see p.265



Actilume daylight/presence detection

Stand-alone system 659.00.00

Advanced system on request

Stand-alone: 1 sensor integrated in 1 fixture

Advanced: Fully integrated, multiple fixtures

Daylight sensor with built-in presence detection.

Only for linear Philips modules

More info see p.265

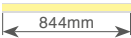
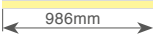
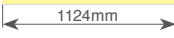
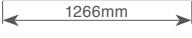
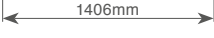
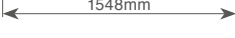


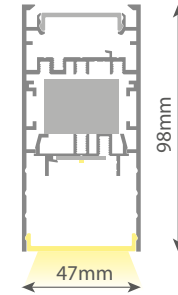
LEDLiner47 - Linear modules



Linear modules: Down

Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80	4000K - Ra80	Length
3300lm 18.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.3300 2220.25.830.3300 2220.26.830.3300	2220.24.840.3300 2220.25.840.3300 2220.26.840.3300	
3850lm 21.7W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.3850 2220.25.830.3850 2220.26.830.3850	2220.24.840.3850 2220.25.840.3850 2220.26.840.3850	
4400lm 24.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.4400 2220.25.830.4400 2220.26.830.4400	2220.24.840.4400 2220.25.840.4400 2220.26.840.4400	
4950lm 27.9W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.4950 2220.25.830.4950 2220.26.830.4950	2220.24.840.4950 2220.25.840.4950 2220.26.840.4950	
5500lm 31W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.5500 2220.25.830.5500 2220.26.830.5500	2220.24.840.5500 2220.25.840.5500 2220.26.840.5500	
6050lm 34.1W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.6050 2220.25.830.6050 2220.26.830.6050	2220.24.840.6050 2220.25.840.6050 2220.26.840.6050	
6600lm 37.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.6600 2220.25.830.6600 2220.26.830.6600	2220.24.840.6600 2220.25.840.6600 2220.26.840.6600	
7150lm 40.3W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.7150 2220.25.830.7150 2220.26.830.7150	2220.24.840.7150 2220.25.840.7150 2220.26.840.7150	
7700lm 43.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.7700 2220.25.830.7700 2220.26.830.7700	2220.24.840.7700 2220.25.840.7700 2220.26.840.7700	
8250lm 46.5W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.8250 2220.25.830.8250 2220.26.830.8250	2220.24.840.8250 2220.25.840.8250 2220.26.840.8250	



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

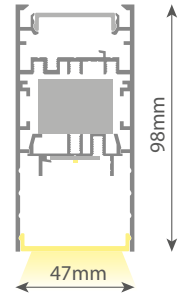
LEDLiner47 - Linear modules



Linear Modules: Down

Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80	4000K - Ra80	Length
8800lm 49.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.8800 2220.25.830.8800 2220.26.830.8800	2220.24.840.8800 2220.25.840.8800 2220.26.840.8800	2248mm
9350lm 52.7W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.9350 2220.25.830.9350 2220.26.830.9350	2220.24.840.9350 2220.25.840.9350 2220.26.840.9350	2390mm
9900lm 55.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.9900 2220.25.830.9900 2220.26.830.9900	2220.24.840.9900 2220.25.840.9900 2220.26.840.9900	2530mm
10450lm 58.9W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.10450 2220.25.830.10450 2220.26.830.10450	2220.24.840.10450 2220.25.840.10450 2220.26.840.10450	2672mm
11000lm 62W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.11000 2220.25.830.11000 2220.26.830.11000	2220.24.840.11000 2220.25.840.11000 2220.26.840.11000	2810mm
11550lm 65.1W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.11550 2220.25.830.11550 2220.26.830.11550	2220.24.840.11550 2220.25.840.11550 2220.26.840.11550	2952mm
12100lm 68.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.12100 2220.25.830.12100 2220.26.830.12100	2220.24.840.12100 2220.25.840.12100 2220.26.840.12100	3092mm
12650lm 71.3W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.12650 2220.25.830.12650 2220.26.830.12650	2220.24.840.12650 2220.25.840.12650 2220.26.840.12650	3234mm
13200lm 74.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.13200 2220.25.830.13200 2220.26.830.13200	2220.24.840.13200 2220.25.840.13200 2220.26.840.13200	3372mm



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

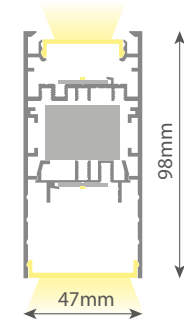
LEDLiner47 - Linear modules



Up/Down Module - Single Circuit

Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80	4000K - Ra80	Length
		2221.24.830.4400	2221.24.840.4400	
2x2200lm 24.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.25.830.4400	2221.25.840.4400	562mm
2x2750lm 31W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.26.830.4400	2221.26.840.4400	704mm
2x3300lm 37.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.5500	2221.24.840.5500	844mm
2x3850lm 43.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.25.830.5500	2221.25.840.5500	986mm
2x4400lm 49.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.26.830.5500	2221.26.840.5500	1124mm
2x4950lm 55.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.6600	2221.24.840.6600	1266mm
2x5500lm 62W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.25.830.6600	2221.25.840.6600	1406mm
2x6050lm 68.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.26.830.6600	2221.26.840.6600	1548mm
2x6600lm 74.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.7700	2221.24.840.7700	1686mm
2x7150lm 80.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.25.830.7700	2221.25.840.7700	1828mm
2x7700lm 86.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.26.830.7700	2221.26.840.7700	1968mm



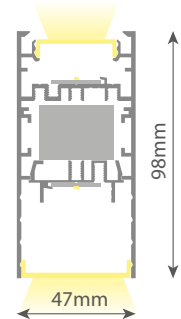
* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner47 - Linear modules



Up/Down Module - Single Circuit Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80	4000K - Ra80	Length
2x8250lm 93W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.16500 2221.25.830.16500 2221.26.830.16500	2221.24.840.16500 2221.25.840.16500 2221.26.840.16500	2110mm
2x8800lm 99.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.17600 2221.25.830.17600 2221.26.830.17600	2221.24.840.17600 2221.25.840.17600 2221.26.840.17600	2248mm
2x9350lm 105.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.18700 2221.25.830.18700 2221.26.830.18700	2221.24.840.18700 2221.25.840.18700 2221.26.840.18700	2390mm
2x9900lm 111.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.19800 2221.25.830.19800 2221.26.830.19800	2221.24.840.19800 2221.25.840.19800 2221.26.840.19800	2530mm
2x10450lm 117.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.20900 2221.25.830.20900 2221.26.830.20900	2221.24.840.20900 2221.25.840.20900 2221.26.840.20900	2672mm
2x11000lm 124W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.22000 2221.25.830.22000 2221.26.830.22000	2221.24.840.22000 2221.25.840.22000 2221.26.840.22000	2810mm
2x11550lm 130.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.23100 2221.25.830.23100 2221.26.830.23100	2221.24.840.23100 2221.25.840.23100 2221.26.840.23100	2952mm
2x12100lm 136.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.24200 2221.25.830.24200 2221.26.830.24200	2221.24.840.24200 2221.25.840.24200 2221.26.840.24200	3092mm
2x12650lm 142.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.25300 2221.25.830.25300 2221.26.830.25300	2221.24.840.25300 2221.25.840.25300 2221.26.840.25300	3234mm
2x13200lm 148.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.26400 2221.25.830.26400 2221.26.830.26400	2221.24.840.26400 2221.25.840.26400 2221.26.840.26400	3372mm



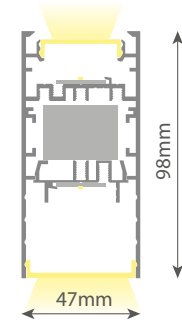
* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner47 - Linear modules



Up/Down Module - Double Circuit (up and down on separate circuits) Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80	4000K - Ra80	Length
		2222.24.830.6600 2222.25.830.6600 2222.26.830.6600	2222.24.840.6600 2222.25.840.6600 2222.26.840.6600	844mm
2x3300lm 37.2W	Non dimmable 1-10V dimmable Touch/DALI dim.			
2x3850lm 43.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.7700 2222.25.830.7700 2222.26.830.7700	2222.24.840.7700 2222.25.840.7700 2222.26.840.7700	986mm
2x4400lm 49.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.8800 2222.25.830.8800 2222.26.830.8800	2222.24.840.8800 2222.25.840.8800 2222.26.840.8800	1124mm
2x4950lm 55.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.9900 2222.25.830.9900 2222.26.830.9900	2222.24.840.9900 2222.25.840.9900 2222.26.840.9900	1266mm
2x5500lm 62W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.11000 2222.25.830.11000 2222.26.830.11000	2222.24.840.11000 2222.25.840.11000 2222.26.840.11000	1406mm
2x6050lm 68.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.12100 2222.25.830.12100 2222.26.830.12100	2222.24.840.12100 2222.25.840.12100 2222.26.840.12100	1548mm
2x6600lm 74.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.13200 2222.25.830.13200 2222.26.830.13200	2222.24.840.13200 2222.25.840.13200 2222.26.840.13200	1686mm
2x7150lm 80.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.14300 2222.25.830.14300 2222.26.830.14300	2222.24.840.14300 2222.25.840.14300 2222.26.840.14300	1828mm
2x7700lm 86.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.15400 2222.25.830.15400 2222.26.830.15400	2222.24.840.15400 2222.25.840.15400 2222.26.840.15400	1968mm
2x8250lm 93W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.16500 2222.25.830.16500 2222.26.830.16500	2222.24.840.16500 2222.25.840.16500 2222.26.840.16500	2110mm



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner47 - Linear modules



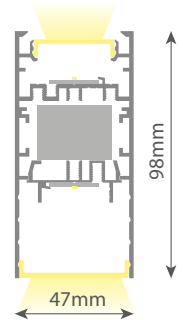
Up/Down Module - Double Circuit (up and down on separate circuits) Philips Fortimo LED Module 1100lm/ft*

3000K - Ra80

4000K - Ra80

Length

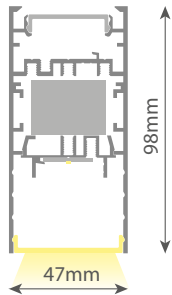
2x8800lm 99.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.17600 2222.25.830.17600 2222.26.830.17600	2222.24.840.17600 2222.25.840.17600 2222.26.840.17600	2248mm
2x9350lm 105.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.18700 2222.25.830.18700 2222.26.830.18700	2222.24.840.18700 2222.25.840.18700 2222.26.840.18700	2390mm
2x9900lm 111.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.19800 2222.25.830.19800 2222.26.830.19800	2222.24.840.19800 2222.25.840.19800 2222.26.840.19800	2530mm
2x10450lm 117.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.20900 2222.25.830.20900 2222.26.830.20900	2222.24.840.20900 2222.25.840.20900 2222.26.840.20900	2672mm
2x11000lm 124W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.22000 2222.25.830.22000 2222.26.830.22000	2222.24.840.22000 2222.25.840.22000 2222.26.840.22000	2810mm
2x11550lm 130.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.23100 2222.25.830.23100 2222.26.830.23100	2222.24.840.23100 2222.25.840.23100 2222.26.840.23100	2952mm
2x12100lm 136.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.24200 2222.25.830.24200 2222.26.830.24200	2222.24.840.24200 2222.25.840.24200 2222.26.840.24200	3092mm
2x12650lm 142.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.25300 2222.25.830.25300 2222.26.830.25300	2222.24.840.25300 2222.25.840.25300 2222.26.840.25300	3234mm
2x13200lm 148.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.26400 2222.25.830.26400 2222.26.830.26400	2222.24.840.26400 2222.25.840.26400 2222.26.840.26400	3372mm



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner47 - Ready To Go

Down



Included

Suspended:

Profile
Top cover
End Caps
LED Modules 3000K - Ra80
PC Cover down
Suspension (2000mm)
Connecting box
Textile power supply cable (2000mm)

Surface Mounted:

Profile
End Caps
LED Modules 3000K - Ra80
PC Cover down

XXL

XL

L

M

S

Non dimmable

Suspended

S	1161mm - 4400lm - 24.8W	R47D.24.83.xx-1
M	1442mm - 5500lm - 31W	R47D.24.83.xx-2
L	1724mm - 6600lm - 37.2W	R47D.24.83.xx-3
XL	2000mm - 7700lm - 43.4W	R47D.24.83.xx-4
XXL	2287mm - 8800lm - 49.6W	R47D.24.83.xx-5

Surface Mounted

S	1161mm - 4400lm - 24.8W	R47D.24.83.xx-6
M	1442mm - 5500lm - 31W	R47D.24.83.xx-7
L	1724mm - 6600lm - 37.2W	R47D.24.83.xx-8
XL	2000mm - 7700lm - 43.4W	R47D.24.83.xx-9
XXL	2287mm - 8800lm - 49.6W	R47D.24.83.xx-10

1-10V dimmable

Suspended

S	1161mm - 4400lm - 24.8W	R47D.25.83.xx-1
M	1442mm - 5500lm - 31W	R47D.25.83.xx-2
L	1724mm - 6600lm - 37.2W	R47D.25.83.xx-3
XL	2000mm - 7700lm - 43.4W	R47D.25.83.xx-4
XXL	2287mm - 8800lm - 49.6W	R47D.25.83.xx-5

Surface Mounted

S	1161mm - 4400lm - 24.8W	R47D.25.83.xx-6
M	1442mm - 5500lm - 31W	R47D.25.83.xx-7
L	1724mm - 6600lm - 37.2W	R47D.25.83.xx-8
XL	2000mm - 7700lm - 43.4W	R47D.25.83.xx-9
XXL	2287mm - 8800lm - 49.6W	R47D.25.83.xx-10

Available color

Matt White Texture
Matt Black Texture
Matt Anthracite Text.
Matt Grey 9006 Text.
Corten
Gold

Color Code

R47D.00.00.01-0
R47D.00.00.03-0
R47D.00.00.07-0
R47D.00.00.18-0
R47D.00.00.15-0
R47D.00.00.16-0

Available colors: R47D.00.00.xx-0

Suspension set incl.
(suspended version):



Touch & DALI dimmable

Suspended

S	1161mm - 4400lm - 24.8W	R47D.26.83.xx-1
M	1442mm - 5500lm - 31W	R47D.26.83.xx-2
L	1724mm - 6600lm - 37.2W	R47D.26.83.xx-3
XL	2000mm - 7700lm - 43.4W	R47D.26.83.xx-4
XXL	2287mm - 8800lm - 49.6W	R47D.26.83.xx-5

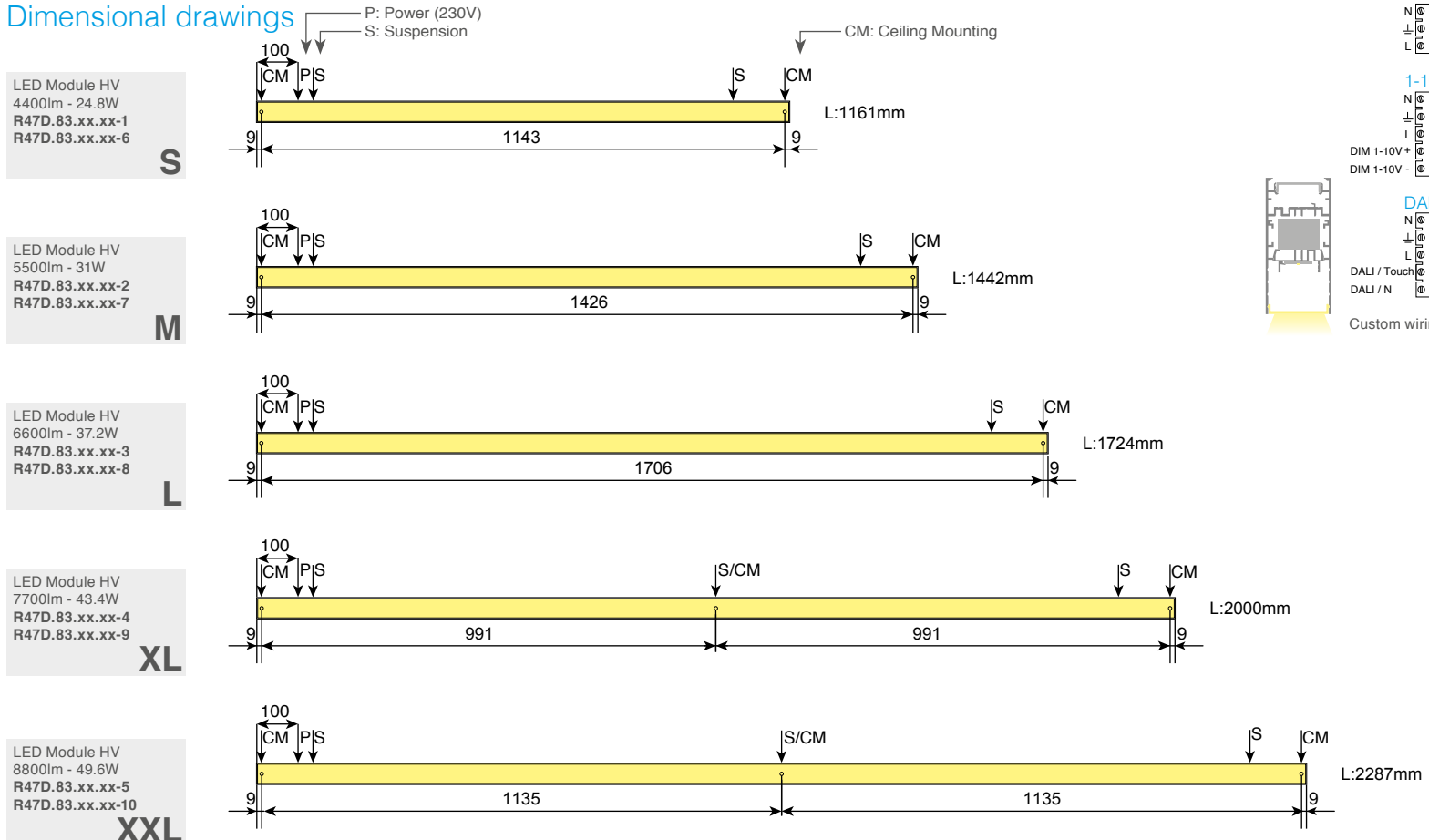
Surface Mounted

S	1161mm - 4400lm - 24.8W	R47D.26.83.xx-6
M	1442mm - 5500lm - 31W	R47D.26.83.xx-7
L	1724mm - 6600lm - 37.2W	R47D.26.83.xx-8
XL	2000mm - 7700lm - 43.4W	R47D.26.83.xx-9
XXL	2287mm - 8800lm - 49.6W	R47D.26.83.xx-10

Available colors

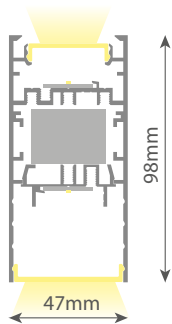


Dimensional drawings



LEDLiner47 - Ready To Go

Up & Down



Included

Profile
End Caps
LED Modules 3000K - Ra80
PC Cover down
PC Cover up
Suspension (2000mm)
Connecting box
Textile power supply cable (2000mm)

XXL

XL

L

M

S

Not dimmable

Suspended - Single Circuit

S	1161mm - 2x4400lm - 49.6W	R47UD.24.83.xx-1
M	1442mm - 2x5500lm - 62W	R47UD.24.83.xx-2
L	1724mm - 2x6600lm - 74.4W	R47UD.24.83.xx-3
XL	2000mm - 2x7700lm - 86.8W	R47UD.24.83.xx-4
XXL	2287mm - 2x8800lm - 99.2W	R47UD.24.83.xx-5

Suspended - Double Circuit

S	1161mm - 2x4400lm - 49.6W	R47UD.24.83.xx-6
M	1442mm - 2x5500lm - 62W	R47UD.24.83.xx-7
L	1724mm - 2x6600lm - 74.4W	R47UD.24.83.xx-8
XL	2000mm - 2x7700lm - 86.8W	R47UD.24.83.xx-9
XXL	2287mm - 2x8800lm - 99.2W	R47UD.24.83.xx-10

1-10V dimmable

Suspended - Single Circuit

S	1161mm - 2x4400lm - 49.6W	R47UD.25.83.xx-1
M	1442mm - 2x5500lm - 62W	R47UD.25.83.xx-2
L	1724mm - 2x6600lm - 74.4W	R47UD.25.83.xx-3
XL	2000mm - 2x7700lm - 86.8W	R47UD.25.83.xx-4
XXL	2287mm - 2x8800lm - 99.2W	R47UD.25.83.xx-5

Suspended - Double Circuit

S	1161mm - 2x4400lm - 49.6W	R47UD.25.83.xx-6
M	1442mm - 2x5500lm - 62W	R47UD.25.83.xx-7
L	1724mm - 2x6600lm - 74.4W	R47UD.25.83.xx-8
XL	2000mm - 2x7700lm - 86.8W	R47UD.25.83.xx-9
XXL	2287mm - 2x8800lm - 99.2W	R47UD.25.83.xx-10

Available color

Matt White Texture
Matt Black Texture
Matt Anthracite Text.
Matt Grey 9006 Text.
Corten
Gold

Color Code

R47UD.00.00.01-0
R47UD.00.00.03-0
R47UD.00.00.07-0
R47UD.00.00.18-0
R47UD.00.00.15-0
R47UD.00.00.16-0

Available colors: R47UD.00.00.xx-0

Suspension set incl.
(suspended version):



Touch & DALI dimmable

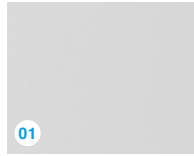
Suspended - Single Circuit

S	1161mm - 2x4400lm - 49.6W	R47UD.26.83.xx-1
M	1442mm - 2x5500lm - 62W	R47UD.26.83.xx-2
L	1724mm - 2x6600lm - 74.4W	R47UD.26.83.xx-3
XL	2000mm - 2x7700lm - 86.8W	R47UD.26.83.xx-4
XXL	2287mm - 2x8800lm - 99.2W	R47UD.26.83.xx-5

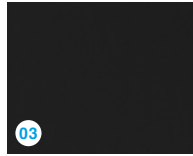
Suspended - Double Circuit

S	1161mm - 2x4400lm - 49.6W	R47UD.26.83.xx-6
M	1442mm - 2x5500lm - 62W	R47UD.26.83.xx-7
L	1724mm - 2x6600lm - 74.4W	R47UD.26.83.xx-8
XL	2000mm - 2x7700lm - 86.8W	R47UD.26.83.xx-9
XXL	2287mm - 2x8800lm - 99.2W	R47UD.26.83.xx-10

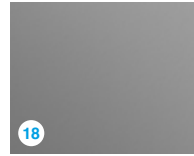
Available colors



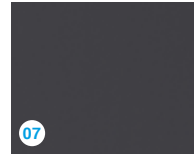
01 White Matt Texture



03 Black Matt texture



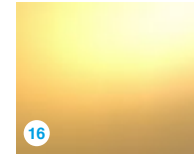
18 Grey 9006 Matt Texture



07 Anthracite Matt Text.



15 Corten



16 Gold

Dimensional drawings

LED Module HV
Up: 4400lm - 24.8W
Down: 4400lm - 24.8W
R47UD.83.xx.xx-1
R47UD.83.xx.xx-6

S



LED Module HV
Up: 5500lm - 31W
Down: 5500lm - 31W
R47UD.83.xx.xx-2
R47UD.83.xx.xx-7

M



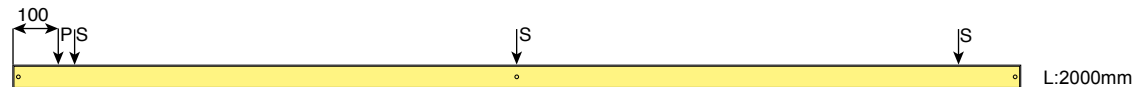
LED Module HV
Up: 6600lm - 37.2W
Down: 6600lm - 37.2W
R47UD.83.xx.xx-3
R47UD.83.xx.xx-8

L



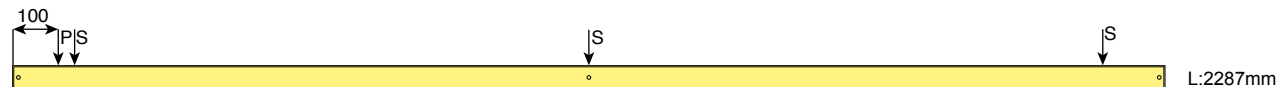
LED Module HV
Up: 7700lm - 43.4W
Down: 7700lm - 43.4W
R47UD.83.xx.xx-4
R47UD.83.xx.xx-9

XL



LED Module HV
Up: 8800lm - 49.6W
Down: 8800lm - 49.6W
R47UD.83.xx.xx-5
R47UD.83.xx.xx-10

XXL



Non dim.

N ② blue
⊥ ② yellow-green
L ② brown

1-10V

N ② blue
⊥ ② yellow-green
L ② brown

DIM 1-10V+ ② black

DIM 1-10V- ② grey

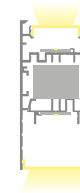
DALI / Touch

N ② blue
⊥ ② yellow-green
L ② brown

DALI / Touch ② black

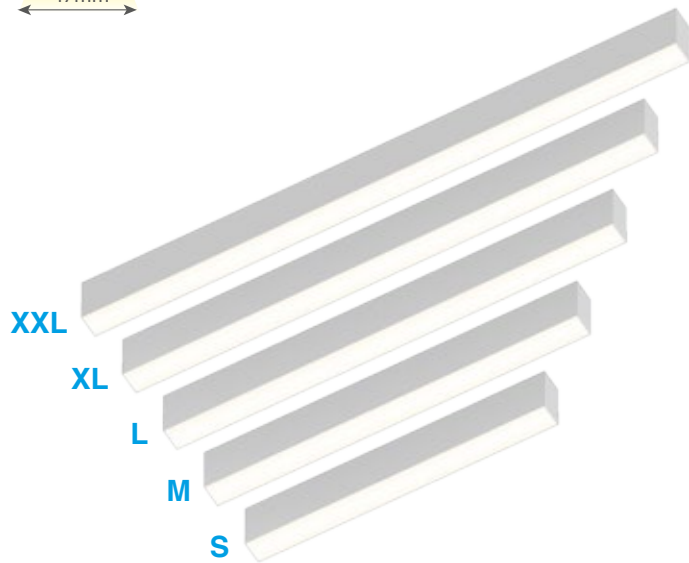
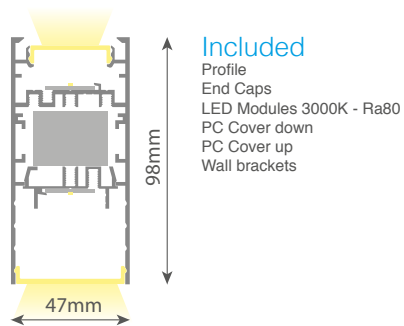
DALI / N ② grey

Custom wiring see p.265



LEDLiner47 - Ready To Go

Wall Mounted Up & Down - Single circuit



Available color

Matt White Texture
Matt Black Texture
Matt Anthracite Text.
Matt Grey 9006 Text.
Corten
Gold

Color Code

R47W.00.00.**01**-0
 R47W.00.00.**03**-0
 R47W.000.00.00.**07**-0
 R47W.000.00.00.**18**-0
 R47W.000.00.00.**15**-0
 R47W.000.00.00.**16**-0

Available colors: RTG.000.00.00.**xx**-0

Not dimmable

Wall Mounted

S 580mm	- 2x2200lm - 24.8W	R47W.24.83. xx -1
M 722mm	- 2x2750lm - 31W	R47W.24.83. xx -2
L 870mm	- 2x3300lm - 37.2W	R47W.24.83. xx -3
XL 1010mm	- 2x3850lm - 43.4W	R47W.24.83. xx -4
XXL 1150mm	- 2x4400lm - 49.6W	R47W.24.83. xx -5

1-10V dimmable

Wall Mounted

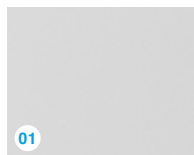
S 580mm	- 2x2200lm - 24.8W	R47W.25.83. xx -1
M 722mm	- 2x2750lm - 31W	R47W.25.83. xx -2
L 870mm	- 2x3300lm - 37.2W	R47W.25.83. xx -3
XL 1010mm	- 2x3850lm - 43.4W	R47W.25.83. xx -4
XXL 1150mm	- 2x4400lm - 49.6W	R47W.25.83. xx -5

Touch dimmable

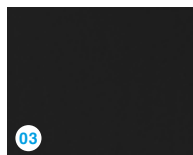
Wall Mounted

S 580mm	- 2x2200lm - 24.8W	R47W.26.83. xx -1
M 722mm	- 2x2750lm - 31W	R47W.26.83. xx -2
L 870mm	- 2x3300lm - 37.2W	R47W.26.83. xx -3
XL 1010mm	- 2x3850lm - 43.4W	R47W.26.83. xx -4
XXL 1150mm	- 2x4400lm - 49.6W	R47W.26.83. xx -5

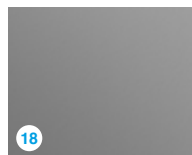
Available colors



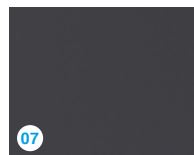
01 White Matt Texture



03 Black Matt texture



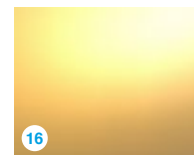
18 Grey 9006 Matt Texture



07 Anthracite Matt Text.



15 Corten

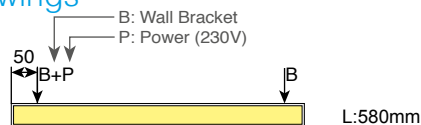


16 Gold

Dimensional drawings

LED Module HV
Up: 2200lm - 12.4W
Down: 2200lm - 12.4W
R47W.83.xx.xx-1

S



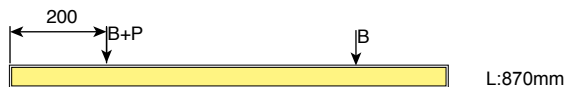
LED Module HV
Up: 2750lm - 15.5W
Down: 2750lm - 15.5W
R47W.83.xx.xx-2

M



LED Module HV
Up: 3300lm - 18.6W
Down: 3300lm - 18.6W
R47W.83.xx.xx-3

L



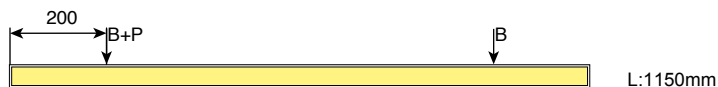
LED Module HV
Up: 3850lm - 21.7W
Down: 3850lm - 21.7W
R47W.83.xx.xx-4

XL



LED Module HV
Up: 4400lm - 24.8W
Down: 4400lm - 24.8W
R47W.83.xx.xx-5

XXL



Non dim.

N ② blue
⊥ ② yellow-green
L ② brown

1-10V

N ② blue
⊥ ② yellow-green
L ② brown

DIM 1-10V+ ② black

DIM 1-10V- ② grey

DALI / Touch

N ② blue
⊥ ② yellow-green
L ② brown

DALI / Touch ② black

DALI / N ② grey

Custom wiring see p.265



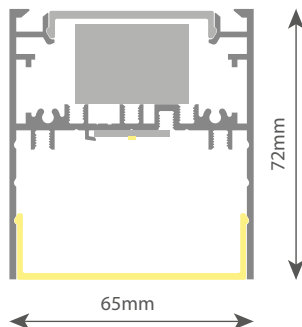
LEDLiner65

Information

Square aluminium extruded profile 65x72mm for ceiling, wall or suspended mounting solutions. Strong attention is given to thermal management (reduction of heat), equal light distribution and glare reduction (Prismatic Optics).

LEDLiner65 offers the latest and best performing LED lighting technology using Philips LED Lines.

Average weight of equipped profile:
3.30kg/m



Possibilities

Mounting:

- Suspended
- Surface mounted
- Wall mounted

Modules:

- Linear LED modules - Down
- Bridgelux LED Downlight

Options/Accessories

- Prismatic cover (glare reduction)
- Emergency lighting (1Hr/3Hrs)
- Actilume daylight/presence sensor

5 Years **Philips** Warranty

Index

Custom made:

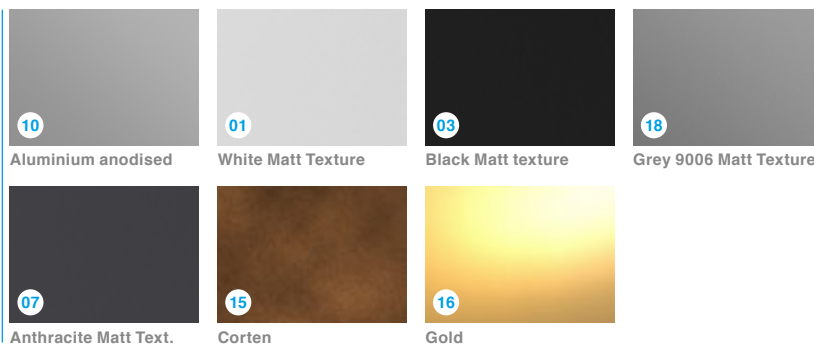
Basic components p.199
Spot-/Downlight modules p.200
Linear modules p.202-203

Ready to go:

Down p.204



Available colors



LEDLiner65 - Basic components

Profile housing



Profile /meter

Aluminium Anodised	2102.00.10
Matt White Texture	2102.00.01
Matt Black Texture	2102.00.03
Matt Anthracite Texture	2102.00.07
Matt Grey 9006 Texture	2102.00.18
Corten	2102.00.15
Gold	2102.00.16

Other RAL colors on request (art nr. 650.99.00)
Max. length single piece 3400mm



Connector 45/65

90°	2176.00.00
180°	2177.00.00
Custom made	2178.00.00



End Cap without visible screws (1 piece)

Aluminium Anodised	2172.00.10
Matt White	2172.00.01
Matt Black	2172.00.03
Matt Grey 9006	2172.00.18
Matt Anthracite	2172.00.07
Corten	2172.00.15
Gold	2172.00.16



LEDLiner65 Cover

Per meter

Opal cover	2202.00.00
Prismatic cover	2203.00.00
Aluminium Anodised	2205.00.10
Matt White	2205.00.01
Matt Black	2205.00.03
Matt Anthracite	2205.00.07
Matt Grey 9006	2205.00.18
Corten	2205.00.15
Gold	2205.00.16

Mounting



Wall connector

Matt White Texture	2164.00.01
Matt Black Texture	2164.00.03
Matt Anthracite Texture	2164.00.07
Matt Grey 9006 Texture	2164.00.18

0-2500mm: 2 connectors needed
2500mm-3500mm: 3 connectors needed
info see p.266



Suspension Set

Incl ceiling fixation, min suspension height: 75mm

2000mm White	2162.00.01
2000mm Black	2162.00.03
2000mm Anthracite	2162.00.07
2000mm Grey 9006	2162.00.18
2000mm Gold	2162.00.16
4000mm White	2169.00.01
4000mm Black	2169.00.03
4000mm Anthracite	2169.00.07
4000mm Grey 9006	2169.00.18
4000mm Gold	2169.00.16

0-2000mm: 2 suspensions needed
2000mm-3500mm: 3 suspensions needed

Electrical



Surface Mounted Connecting Box Square*

Matt White Texture	2150.00.01
Matt Black Texture	2150.00.03
Matt Anthracite Texture	2150.00.07
Matt Grey 9006 Texture	2150.00.18
Corten	2150.00.15
Gold	2150.00.16

Dimensions: 67x67x40mm



Surface Mounted Connecting Box Round*

Matt White Texture	2151.00.01
Matt Black Texture	2151.00.03
Matt Anthracite Texture	2151.00.07
Matt Grey 9006 Texture	2151.00.18
Corten	2151.00.15
Gold	2151.00.16

Dimensions: Ø72x40mm



Recessed Connecting Box*

Matt White Texture	2152.00.01
Matt Black Texture	2152.00.03
Matt Anthracite Texture	2152.00.07
Matt Grey 9006 Texture	2152.00.18
Corten	2152.00.15
Gold	2152.00.16

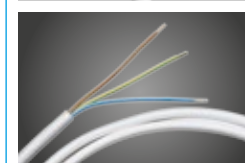
Dimensions: Ø80mm
Cut-out: Ø68mm (depth min. 60mm)



Trimless Connecting Box*

Matt White Texture	2153.00.01
Matt Black Texture	2153.00.03
Matt Anthracite Texture	2153.00.07
Matt Grey 9006 Texture	2153.00.18

Diameter: 80mm
Cut-out: Ø85mm (depth min. 60mm)



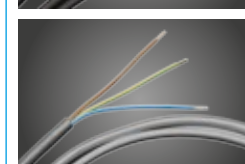
White Textile Cable Supply

3x0.75mm² - 2000mm	2154.00.01
3x0.75mm² - 4000mm	2155.00.01
5x0.75mm² - 2000mm	2156.00.01
5x0.75mm² - 4000mm	2157.00.01
7x0.75mm² - 2000mm	2158.00.01
7x0.75mm² - 4000mm	2159.00.01



Black Textile Cable Supply

3x0.75mm² - 2000mm	2154.00.03
3x0.75mm² - 4000mm	2155.00.03
5x0.75mm² - 2000mm	2156.00.03
5x0.75mm² - 4000mm	2157.00.03
7x0.75mm² - 2000mm	2158.00.03
7x0.75mm² - 4000mm	2159.00.03



Grey Textile Cable Supply

3x0.75mm² - 2000mm	2154.00.18
3x0.75mm² - 4000mm	2155.00.18
5x0.75mm² - 2000mm	2156.00.18
5x0.75mm² - 4000mm	2157.00.18
7x0.75mm² - 2000mm	2158.00.18
7x0.75mm² - 4000mm	2159.00.18

*Cable supply shown in photo not included

LEDLiner65 - Downlight modules

Juno

Orientable downlight module

	44° Reflector	Non dimmable	3000K - Ra80 - 430lm - 2.9W 2212.24.830.xx	4000K - Ra80 - 484lm - 2.9W 2212.24.840.xx	Length 
	Soft Beam	Non dimmable	3000K - Ra80 - 430lm - 2.9W 2213.24.830.xx	4000K - Ra80 - 484lm - 2.9W 2213.24.840.xx	Length 
Available colors: 0000.00.000.xx					
Colors					
Matt White Texture 01					
Matt Black Texture..... 03					
Matt Anthracite Texture 07					
Matt Grey Texture 18					
Corten 15					
Gold..... 16					
Other RAL colors on request					

LEDLiner65 - Optional modules

	Extra Circuit
	Per meter Extra circuit /m 650.00.00 When multiple modules are used in one profile, modules can be switched individually using multiple circuits. Length of extra circuit equals the full length of the profile.

	Emergency module for linear modules
	1Hr Standard 659.24.LED-1 3Hrs Standard 659.24.LED-3 1Hr DALI 659.26.LED-1 3Hrs DALI 659.26.LED-3 Emergency modules are equipped with self-testing. DALI version with on command testing, status read-out and additional functionality. More info see p.265

	Actilume daylight/presence detection
	Stand-alone system 659.00.00 Advanced system on request Stand-alone: 1 sensor integrated in 1 fixture Advanced: Fully integrated, multiple fixtures Daylight sensor with built-in presence detection. Only for linear Philips modules More info see p.265



Living Tomorrow Brussels - Architectenbureau Belien



Shopping Mall Berlin, Germany



Carehome of the future - Architectenbureau Belien



Carehome of the future - Architectenbureau Belien

LEDLiner65 - Linear modules

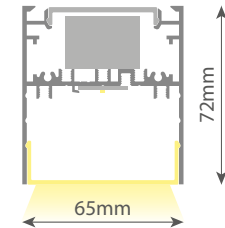
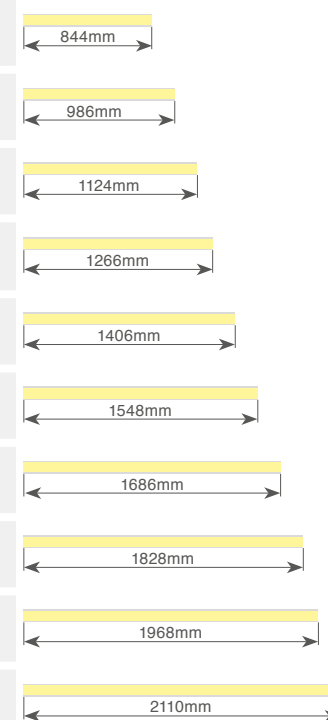


Linear modules: Down

Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser
3300lm 18.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.3300 2220.25.830.3300 2220.26.830.3300	2220.24.840.3300 2220.25.840.3300 2220.26.840.3300	2220.24.830.3300.P 2220.25.830.3300.P 2220.26.830.3300.P	2220.24.840.3300.P 2220.25.840.3300.P 2220.26.840.3300.P
3850lm 21.7W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.3850 2220.25.830.3850 2220.26.830.3850	2220.24.840.3850 2220.25.840.3850 2220.26.840.3850	2220.24.830.3850.P 2220.25.830.3850.P 2220.26.830.3850.P	2220.24.840.3850.P 2220.25.840.3850.P 2220.26.840.3850.P
4400lm 24.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.4400 2220.25.830.4400 2220.26.830.4400	2220.24.840.4400 2220.25.840.4400 2220.26.840.4400	2220.24.830.4400.P 2220.25.830.4400.P 2220.26.830.4400.P	2220.24.840.4400.P 2220.25.840.4400.P 2220.26.840.4400.P
4950lm 27.9W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.4950 2220.25.830.4950 2220.26.830.4950	2220.24.840.4950 2220.25.840.4950 2220.26.840.4950	2220.24.830.4950.P 2220.25.830.4950.P 2220.26.830.4950.P	2220.24.840.4950.P 2220.25.840.4950.P 2220.26.840.4950.P
5500lm 31W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.5500 2220.25.830.5500 2220.26.830.5500	2220.24.840.5500 2220.25.840.5500 2220.26.840.5500	2220.24.830.5500.P 2220.25.830.5500.P 2220.26.830.5500.P	2220.24.840.5500.P 2220.25.840.5500.P 2220.26.840.5500.P
6050lm 34.1W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.6050 2220.25.830.6050 2220.26.830.6050	2220.24.840.6050 2220.25.840.6050 2220.26.840.6050	2220.24.830.6050.P 2220.25.830.6050.P 2220.26.830.6050.P	2220.24.840.6050.P 2220.25.840.6050.P 2220.26.840.6050.P
6600lm 37.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.6600 2220.25.830.6600 2220.26.830.6600	2220.24.840.6600 2220.25.840.6600 2220.26.840.6600	2220.24.830.6600.P 2220.25.830.6600.P 2220.26.830.6600.P	2220.24.840.6600.P 2220.25.840.6600.P 2220.26.840.6600.P
7150lm 40.3W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.7150 2220.25.830.7150 2220.26.830.7150	2220.24.840.7150 2220.25.840.7150 2220.26.840.7150	2220.24.830.7150.P 2220.25.830.7150.P 2220.26.830.7150.P	2220.24.840.7150.P 2220.25.840.7150.P 2220.26.840.7150.P
7700lm 43.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.7700 2220.25.830.7700 2220.26.830.7700	2220.24.840.7700 2220.25.840.7700 2220.26.840.7700	2220.24.830.7700.P 2220.25.830.7700.P 2220.26.830.7700.P	2220.24.840.7700.P 2220.25.840.7700.P 2220.26.840.7700.P
8250lm 46.5W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.8250 2220.25.830.8250 2220.26.830.8250	2220.24.840.8250 2220.25.840.8250 2220.26.840.8250	2220.24.830.8250.P 2220.25.830.8250.P 2220.26.830.8250.P	2220.24.840.8250.P 2220.25.840.8250.P 2220.26.840.8250.P

Length



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner65 - Linear modules

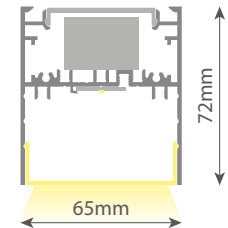
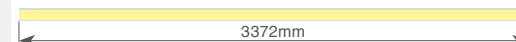
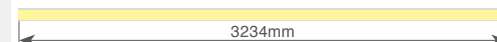
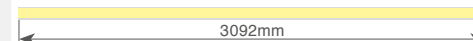
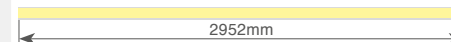
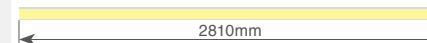
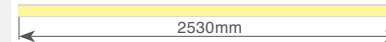
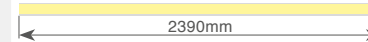


Linear Modules: Down

Philips Fortimo LED Module 1100lm/ft*

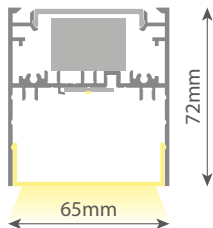
		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser
8800lm 49.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.8800 2220.25.830.8800 2220.26.830.8800	2220.24.840.8800 2220.25.840.8800 2220.26.840.8800	2220.24.830.8800.P 2220.25.830.8800.P 2220.26.830.8800.P	2220.24.840.8800.P 2220.25.840.8800.P 2220.26.840.8800.P
9350lm 52.7W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.9350 2220.25.830.9350 2220.26.830.9350	2220.24.840.9350 2220.25.840.9350 2220.26.840.9350	2220.24.830.9350.P 2220.25.830.9350.P 2220.26.830.9350.P	2220.24.840.9350.P 2220.25.840.9350.P 2220.26.840.9350.P
9900lm 55.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.9900 2220.25.830.9900 2220.26.830.9900	2220.24.840.9900 2220.25.840.9900 2220.26.840.9900	2220.24.830.9900.P 2220.25.830.9900.P 2220.26.830.9900.P	2220.24.840.9900.P 2220.25.840.9900.P 2220.26.840.9900.P
10450lm 58.9W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.10450 2220.25.830.10450 2220.26.830.10450	2220.24.840.10450 2220.25.840.10450 2220.26.840.10450	2220.24.830.10450.P 2220.25.830.10450.P 2220.26.830.10450.P	2220.24.840.10450.P 2220.25.840.10450.P 2220.26.840.10450.P
11000lm 62W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.11000 2220.25.830.11000 2220.26.830.11000	2220.24.840.11000 2220.25.840.11000 2220.26.840.11000	2220.24.830.11000.P 2220.25.830.11000.P 2220.26.830.11000.P	2220.24.840.11000.P 2220.25.840.11000.P 2220.26.840.11000.P
11550lm 65.1W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.11550 2220.25.830.11550 2220.26.830.11550	2220.24.840.11550 2220.25.840.11550 2220.26.840.11550	2220.24.830.11550.P 2220.25.830.11550.P 2220.26.830.11550.P	2220.24.840.11550.P 2220.25.840.11550.P 2220.26.840.11550.P
12100lm 68.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.12100 2220.25.830.12100 2220.26.830.12100	2220.24.840.12100 2220.25.840.12100 2220.26.840.12100	2220.24.830.12100.P 2220.25.830.12100.P 2220.26.830.12100.P	2220.24.840.12100.P 2220.25.840.12100.P 2220.26.840.12100.P
12650lm 71.3W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.12650 2220.25.830.12650 2220.26.830.12650	2220.24.840.12650 2220.25.840.12650 2220.26.840.12650	2220.24.830.12650.P 2220.25.830.12650.P 2220.26.830.12650.P	2220.24.840.12650.P 2220.25.840.12650.P 2220.26.840.12650.P
13200lm 74.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.13200 2220.25.830.13200 2220.26.830.13200	2220.24.840.13200 2220.25.840.13200 2220.26.840.13200	2220.24.830.13200.P 2220.25.830.13200.P 2220.26.830.13200.P	2220.24.840.13200.P 2220.25.840.13200.P 2220.26.840.13200.P

Length



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner65 - Ready To Go Down



Included

Suspended:

Profile
Top cover
End Caps
LED Modules 3000K - Ra80
PC Cover down
Suspension (2000mm)
Connecting box
Textile power supply cable (2000mm)

Surface Mounted:

Profile
End Caps
LED Modules 3000K - Ra80
PC Cover down

XXL

XL

L

M

S

Suspension set incl. (suspended version):



Opal cover:
R65D.00.00.00-0



Prismatic cover:
R65D.00.00.00-0-**P**
Prismatic

Available color

Aluminium anodised
Matt White Texture
Matt Black Texture
Matt Anthracite Text.
Matt Grey 9006 Text.
Corten
Gold

Color Code

R65D.00.00.00-**10**-0
R65D.00.00.00-**01**-0
R65D.00.00.00-**03**-0
R65D.00.00.00-**07**-0
R65D.00.00.00-**18**-0
R65D.00.00.00-**15**-0
R65D.00.00.00-**16**-0

Available colors: R65D.00.00-**xx**-0

Non dimmable

Suspended

S	1161mm - 4400lm - 24.8W	R65D.24.83. xx -1
M	1442mm - 5500lm - 31W	R65D.24.83. xx -2
L	1724mm - 6600lm - 37.2W	R65D.24.83. xx -3
XL	2000mm - 7700lm - 43.4W	R65D.24.83. xx -4
XXL	2287mm - 8800lm - 49.6W	R65D.24.83. xx -5

Surface Mounted

S	1161mm - 4400lm - 24.8W	R65D.24.83. xx -6
M	1442mm - 5500lm - 31W	R65D.24.83. xx -7
L	1724mm - 6600lm - 37.2W	R65D.24.83. xx -8
XL	2000mm - 7700lm - 43.4W	R65D.24.83. xx -9
XXL	2287mm - 8800lm - 49.6W	R65D.24.83. xx -10

1-10V dimmable

Suspended

S	1161mm - 4400lm - 24.8W	R65D.25.83. xx -1
M	1442mm - 5500lm - 31W	R65D.25.83. xx -2
L	1724mm - 6600lm - 37.2W	R65D.25.83. xx -3
XL	2000mm - 7700lm - 43.4W	R65D.25.83. xx -4
XXL	2287mm - 8800lm - 49.6W	R65D.25.83. xx -5

Surface Mounted

S	1161mm - 4400lm - 24.8W	R65D.25.83. xx -6
M	1442mm - 5500lm - 31W	R65D.25.83. xx -7
L	1724mm - 6600lm - 37.2W	R65D.25.83. xx -8
XL	2000mm - 7700lm - 43.4W	R65D.25.83. xx -9
XXL	2287mm - 8800lm - 49.6W	R65D.25.83. xx -10

Touch & DALI dimmable

Suspended

S	1161mm - 4400lm - 24.8W	R65D.26.83. xx -1
M	1442mm - 5500lm - 31W	R65D.26.83. xx -2
L	1724mm - 6600lm - 37.2W	R65D.26.83. xx -3
XL	2000mm - 7700lm - 43.4W	R65D.26.83. xx -4
XXL	2287mm - 8800lm - 49.6W	R65D.26.83. xx -5

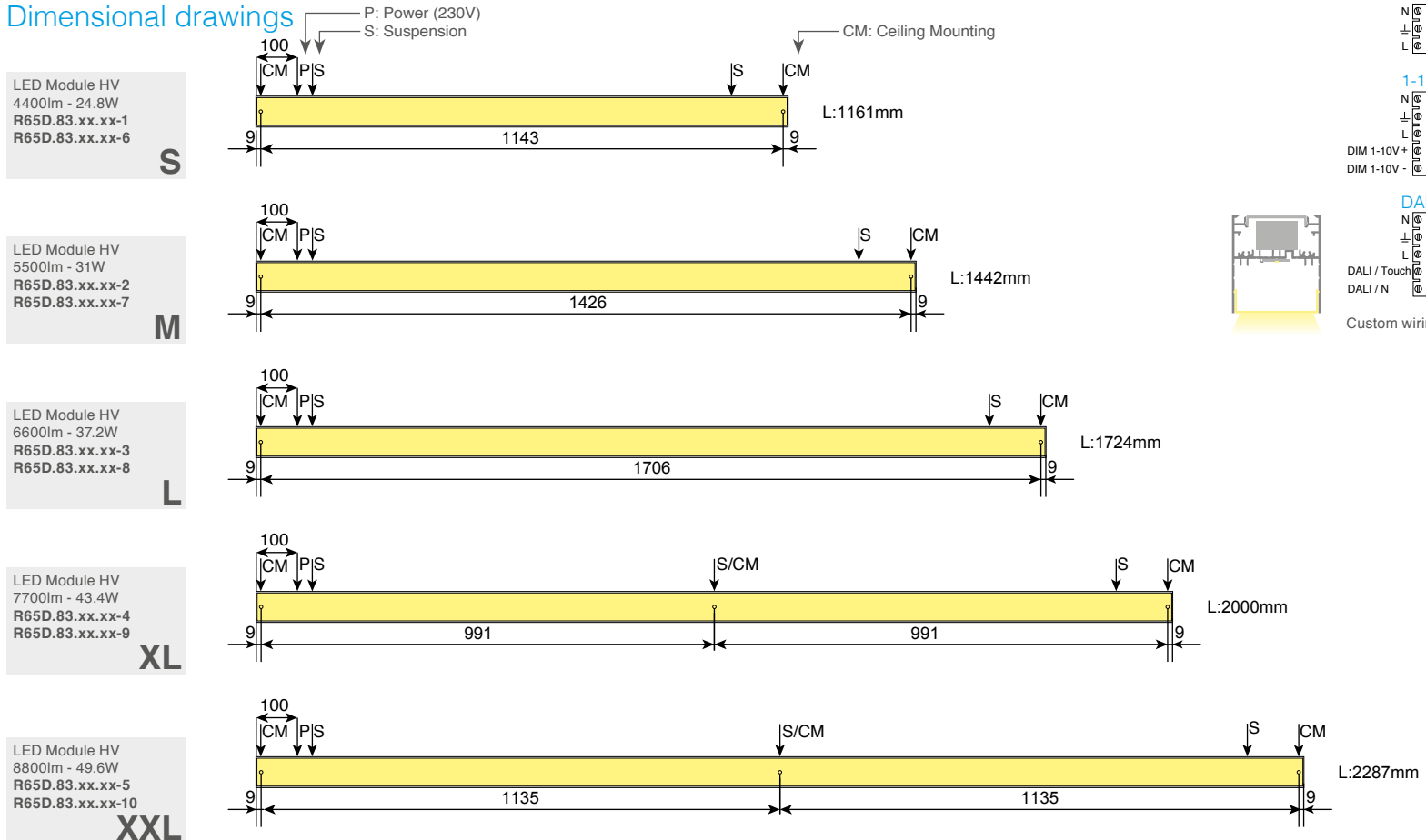
Surface Mounted

S	1161mm - 4400lm - 24.8W	R65D.26.83. xx -6
M	1442mm - 5500lm - 31W	R65D.26.83. xx -7
L	1724mm - 6600lm - 37.2W	R65D.26.83. xx -8
XL	2000mm - 7700lm - 43.4W	R65D.26.83. xx -9
XXL	2287mm - 8800lm - 49.6W	R65D.26.83. xx -10

Available colors



Dimensional drawings



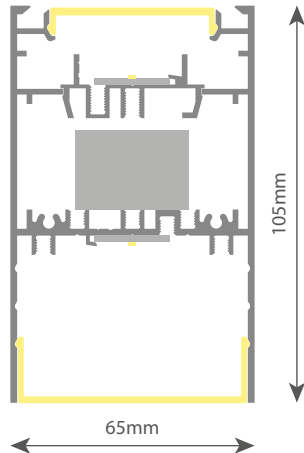
LEDLiner66

Information

Aluminium extruded profile 65x105 mm for ceiling, wall or suspended mounting solutions. Strong attention is given to thermal management (reduction of heat).

LEDLiner66 offers the latest and best performing LED lighting technology using Philips LED modules. These modules can be used as direct lighting or combined direct/indirect lighting.

Average weight of equipped profile:
3.50kg/m



Possibilities

Mounting:

- Suspended
- Surface mounted
- Wall mounted

Modules:

- Linear LED modules - Down
- Linear LED modules - Up/Down
- Bridgelux LED Downlight

Options/Accessories

- Emergency lighting (1Hr/3Hrs)
- Actilume daylight/presence sensor

5 Years **Philips** Warranty

Index

Custom made:

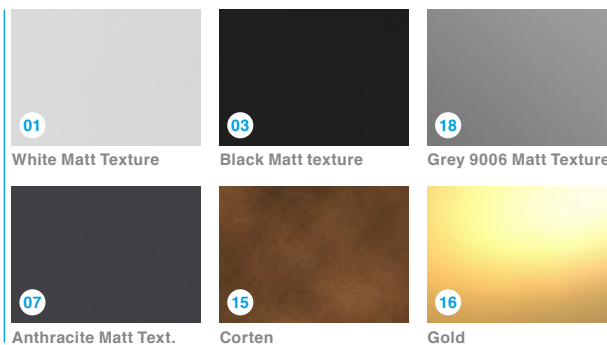
Basic components p.207
Spot-/Downlight modules p.208
Linear modules p.210-215

Ready to go:

Down p.216
Up/Down p.218

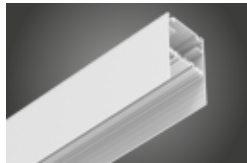


Available colors



LEDLiner66 - Basic components

Profile housing



Profile /meter	
Matt White Texture	2103.00.01
Matt Black Texture	2103.00.03
Matt Anthracite Texture	2103.00.07
Matt Grey 9006 Texture	2103.00.18
Corten	2103.00.15
Gold	2103.00.16
Other RAL colors on request (art nr. 650.99.00)	
Max. length single piece 3400mm	



Connector 45/65/66	
90°	2176.00.00
180°	2177.00.00
Custom made	2178.00.00



Screwless end cap (1 piece)	
Matt White Texture	2173.00.01
Matt Black Texture	2173.00.03
Matt Anthracite Texture	2173.00.07
Matt Grey 9006 Texture	2173.00.18
Corten	2173.00.15
Gold	2173.00.16
End caps require 15mm of space for each cap	



LEDLiner65 Cover	
Per meter	
Opal cover	2202.00.00
Prismatic cover	2203.00.00
Aluminium Anodised	2205.00.10
Matt White	2205.00.01
Matt Black	2205.00.03
Matt Anthracite	2205.00.07
Matt Grey 9006	2205.00.18
Corten	2205.00.15
Gold	2205.00.16

Mounting

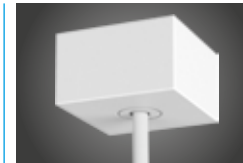


Wall connector	
Matt White Texture	2164.00.01
Matt Black Texture	2164.00.03
Matt Anthracite Texture	2164.00.07
Matt Grey 9006 Texture	2164.00.18
0-2500mm: 2 connectors needed	
2500mm-3500mm: 3 connectors needed	
info see p.266	



Suspension Set	
Incl ceiling fixation, min suspension height: 75mm	
2000mm White	2162.00.01
2000mm Black	2162.00.03
2000mm Anthracite	2162.00.07
2000mm Grey 9006	2162.00.18
2000mm Gold	2162.00.16
4000mm White	2169.00.01
4000mm Black	2169.00.03
4000mm Anthracite	2169.00.07
4000mm Grey 9006	2169.00.18
4000mm Gold	2169.00.16
0-2000mm: 2 suspensions needed	
2000mm-3500mm: 3 suspensions needed	

Electrical



Surface Mounted Connecting Box Square*	
Matt White Texture	2150.00.01
Matt Black Texture	2150.00.03
Matt Anthracite Texture	2150.00.07
Matt Grey 9006 Texture	2150.00.18
Corten	2150.00.15
Gold	2150.00.16
Dimensions: 67x67x40mm	



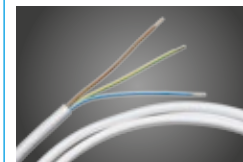
Surface Mounted Connecting Box Round*	
Matt White Texture	2151.00.01
Matt Black Texture	2151.00.03
Matt Anthracite Texture	2151.00.07
Matt Grey 9006 Texture	2151.00.18
Corten	2151.00.15
Gold	2151.00.16
Dimensions: Ø72x40mm	



Recessed Connecting Box*	
Matt White Texture	2152.00.01
Matt Black Texture	2152.00.03
Matt Anthracite Texture	2152.00.07
Matt Grey 9006 Texture	2152.00.18
Corten	2152.00.15
Gold	2152.00.16
Dimensions: Ø80mm	
Cut-out: Ø68mm (depth min. 60mm)	



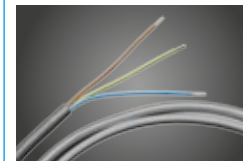
Trimless Connecting Box*	
Matt White Texture	2153.00.01
Matt Black Texture	2153.00.03
Matt Anthracite Texture	2153.00.07
Matt Grey 9006 Texture	2153.00.18
Diameter: 80mm	
Cut-out: Ø85mm (depth min. 60mm)	



White Textile Cable Supply	
3x0.75mm² - 2000mm	2154.00.01
3x0.75mm² - 4000mm	2155.00.01
5x0.75mm² - 2000mm	2156.00.01
5x0.75mm² - 4000mm	2157.00.01
7x0.75mm² - 2000mm	2158.00.01
7x0.75mm² - 4000mm	2159.00.01



Black Textile Cable Supply	
3x0.75mm² - 2000mm	2154.00.03
3x0.75mm² - 4000mm	2155.00.03
5x0.75mm² - 2000mm	2156.00.03
5x0.75mm² - 4000mm	2157.00.03
7x0.75mm² - 2000mm	2158.00.03
7x0.75mm² - 4000mm	2159.00.03



Grey Textile Cable Supply	
3x0.75mm² - 2000mm	2154.00.18
3x0.75mm² - 4000mm	2155.00.18
5x0.75mm² - 2000mm	2156.00.18
5x0.75mm² - 4000mm	2157.00.18
7x0.75mm² - 2000mm	2158.00.18
7x0.75mm² - 4000mm	2159.00.18

*Cable supply shown in photo not included

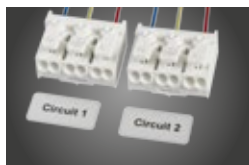
LEDLiner66 - Downlight modules

Juno

Orientable downlight module

	44° Reflector	Non dimmable	3000K - Ra80 - 430lm - 2.9W 2212.24.830.xx	4000K - Ra80 - 484lm - 2.9W 2212.24.840.xx	Length 
	Soft Beam	Non dimmable	3000K - Ra80 - 430lm - 2.9W 2213.24.830.xx	4000K - Ra80 - 484lm - 2.9W 2213.24.840.xx	Length 
Available colors: 0000.00.000.xx					
Colors					
Matt White Texture01					
Matt Black Texture.....03					
Matt Anthracite Texture.....07					
Matt Grey Texture.....18					
Corten.....15					
Gold.....16					
Other RAL colors on request					

LEDLiner66 - Optional modules

	Extra Circuit
	Per meter Extra circuit /m 650.00.00
When multiple modules are used in one profile, modules can be switched individually using multiple circuits. Length of extra circuit equals the full length of the profile.	

	Emergency module for linear modules
	1Hr Standard 659.24.LED-1 3Hrs Standard 659.24.LED-3 1Hr DALI 659.26.LED-1 3Hrs DALI 659.26.LED-3
Emergency modules are equipped with self-testing. DALI version with on command testing, status read-out and additional functionality. More info see p.265	

	Actilume daylight/presence detection
	Stand-alone system 659.00.00 Advanced system on request
Stand-alone: 1 sensor integrated in 1 fixture Advanced: Fully integrated, multiple fixtures Daylight sensor with built-in presence detection. Only for linear Philips modules More info see p.265	



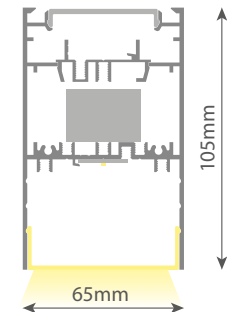
LEDLiner66 - Linear modules



Linear modules: Down

Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser	Length
3300lm 18.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.3300 2220.25.830.3300 2220.26.830.3300	2220.24.840.3300 2220.25.840.3300 2220.26.840.3300	2220.24.830.3300.P 2220.25.830.3300.P 2220.26.830.3300.P	2220.24.840.3300.P 2220.25.840.3300.P 2220.26.840.3300.P	844mm
3850lm 21.7W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.3850 2220.25.830.3850 2220.26.830.3850	2220.24.840.3850 2220.25.840.3850 2220.26.840.3850	2220.24.830.3850.P 2220.25.830.3850.P 2220.26.830.3850.P	2220.24.840.3850.P 2220.25.840.3850.P 2220.26.840.3850.P	986mm
4400lm 24.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.4400 2220.25.830.4400 2220.26.830.4400	2220.24.840.4400 2220.25.840.4400 2220.26.840.4400	2220.24.830.4400.P 2220.25.830.4400.P 2220.26.830.4400.P	2220.24.840.4400.P 2220.25.840.4400.P 2220.26.840.4400.P	1124mm
4950lm 27.9W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.4950 2220.25.830.4950 2220.26.830.4950	2220.24.840.4950 2220.25.840.4950 2220.26.840.4950	2220.24.830.4950.P 2220.25.830.4950.P 2220.26.830.4950.P	2220.24.840.4950.P 2220.25.840.4950.P 2220.26.840.4950.P	1266mm
5500lm 31W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.5500 2220.25.830.5500 2220.26.830.5500	2220.24.840.5500 2220.25.840.5500 2220.26.840.5500	2220.24.830.5500.P 2220.25.830.5500.P 2220.26.830.5500.P	2220.24.840.5500.P 2220.25.840.5500.P 2220.26.840.5500.P	1406mm
6050lm 34.1W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.6050 2220.25.830.6050 2220.26.830.6050	2220.24.840.6050 2220.25.840.6050 2220.26.840.6050	2220.24.830.6050.P 2220.25.830.6050.P 2220.26.830.6050.P	2220.24.840.6050.P 2220.25.840.6050.P 2220.26.840.6050.P	1548mm
6600lm 37.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.6600 2220.25.830.6600 2220.26.830.6600	2220.24.840.6600 2220.25.840.6600 2220.26.840.6600	2220.24.830.6600.P 2220.25.830.6600.P 2220.26.830.6600.P	2220.24.840.6600.P 2220.25.840.6600.P 2220.26.840.6600.P	1686mm
7150lm 40.3W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.7150 2220.25.830.7150 2220.26.830.7150	2220.24.840.7150 2220.25.840.7150 2220.26.840.7150	2220.24.830.7150.P 2220.25.830.7150.P 2220.26.830.7150.P	2220.24.840.7150.P 2220.25.840.7150.P 2220.26.840.7150.P	1828mm
7700lm 43.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.7700 2220.25.830.7700 2220.26.830.7700	2220.24.840.7700 2220.25.840.7700 2220.26.840.7700	2220.24.830.7700.P 2220.25.830.7700.P 2220.26.830.7700.P	2220.24.840.7700.P 2220.25.840.7700.P 2220.26.840.7700.P	1968mm
8250lm 46.5W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.8250 2220.25.830.8250 2220.26.830.8250	2220.24.840.8250 2220.25.840.8250 2220.26.840.8250	2220.24.830.8250.P 2220.25.830.8250.P 2220.26.830.8250.P	2220.24.840.8250.P 2220.25.840.8250.P 2220.26.840.8250.P	2110mm



LEDLiner66 - Linear modules

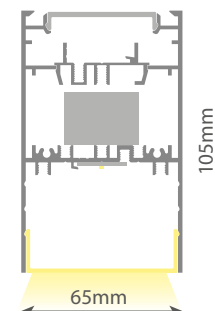
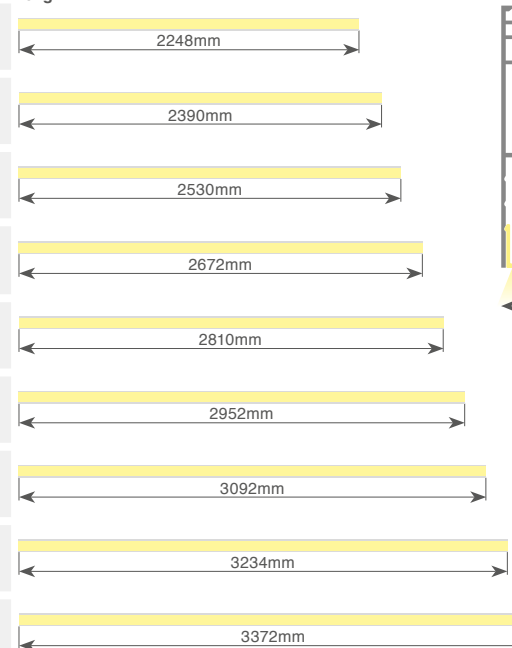


Linear Modules: Down

Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser
8800lm 49.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.8800 2220.25.830.8800 2220.26.830.8800	2220.24.840.8800 2220.25.840.8800 2220.26.840.8800	2220.24.830.8800.P 2220.25.830.8800.P 2220.26.830.8800.P	2220.24.840.8800.P 2220.25.840.8800.P 2220.26.840.8800.P
9350lm 52.7W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.9350 2220.25.830.9350 2220.26.830.9350	2220.24.840.9350 2220.25.840.9350 2220.26.840.9350	2220.24.830.9350.P 2220.25.830.9350.P 2220.26.830.9350.P	2220.24.840.9350.P 2220.25.840.9350.P 2220.26.840.9350.P
9900lm 55.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.9900 2220.25.830.9900 2220.26.830.9900	2220.24.840.9900 2220.25.840.9900 2220.26.840.9900	2220.24.830.9900.P 2220.25.830.9900.P 2220.26.830.9900.P	2220.24.840.9900.P 2220.25.840.9900.P 2220.26.840.9900.P
10450lm 58.9W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.10450 2220.25.830.10450 2220.26.830.10450	2220.24.840.10450 2220.25.840.10450 2220.26.840.10450	2220.24.830.10450.P 2220.25.830.10450.P 2220.26.830.10450.P	2220.24.840.10450.P 2220.25.840.10450.P 2220.26.840.10450.P
11000lm 62W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.11000 2220.25.830.11000 2220.26.830.11000	2220.24.840.11000 2220.25.840.11000 2220.26.840.11000	2220.24.830.11000.P 2220.25.830.11000.P 2220.26.830.11000.P	2220.24.840.11000.P 2220.25.840.11000.P 2220.26.840.11000.P
11550lm 65.1W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.11550 2220.25.830.11550 2220.26.830.11550	2220.24.840.11550 2220.25.840.11550 2220.26.840.11550	2220.24.830.11550.P 2220.25.830.11550.P 2220.26.830.11550.P	2220.24.840.11550.P 2220.25.840.11550.P 2220.26.840.11550.P
12100lm 68.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.12100 2220.25.830.12100 2220.26.830.12100	2220.24.840.12100 2220.25.840.12100 2220.26.840.12100	2220.24.830.12100.P 2220.25.830.12100.P 2220.26.830.12100.P	2220.24.840.12100.P 2220.25.840.12100.P 2220.26.840.12100.P
12650lm 71.3W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.12650 2220.25.830.12650 2220.26.830.12650	2220.24.840.12650 2220.25.840.12650 2220.26.840.12650	2220.24.830.12650.P 2220.25.830.12650.P 2220.26.830.12650.P	2220.24.840.12650.P 2220.25.840.12650.P 2220.26.840.12650.P
13200lm 74.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.13200 2220.25.830.13200 2220.26.830.13200	2220.24.840.13200 2220.25.840.13200 2220.26.840.13200	2220.24.830.13200.P 2220.25.830.13200.P 2220.26.830.13200.P	2220.24.840.13200.P 2220.25.840.13200.P 2220.26.840.13200.P

Length



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

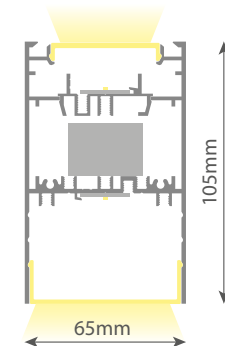
LEDLiner66 - Linear modules



Up/Down Module - Single Circuit

Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser	Length
2x2200lm 24.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.4400 2221.25.830.4400 2221.26.830.4400	2221.24.840.4400 2221.25.840.4400 2221.26.840.4400	2221.24.830.4400.P 2221.25.830.4400.P 2221.26.830.4400.P	2221.24.840.4400.P 2221.25.840.4400.P 2221.26.840.4400.P	562mm
2x2750lm 31W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.5500 2221.25.830.5500 2221.26.830.5500	2221.24.840.5500 2221.25.840.5500 2221.26.840.5500	2221.24.830.5500.P 2221.25.830.5500.P 2221.26.830.5500.P	2221.24.840.5500.P 2221.25.840.5500.P 2221.26.840.5500.P	704mm
2x3300lm 37.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.6600 2221.25.830.6600 2221.26.830.6600	2221.24.840.6600 2221.25.840.6600 2221.26.840.6600	2221.24.830.6600.P 2221.25.830.6600.P 2221.26.830.6600.P	2221.24.840.6600.P 2221.25.840.6600.P 2221.26.840.6600.P	844mm
2x3850lm 43.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.7700 2221.25.830.7700 2221.26.830.7700	2221.24.840.7700 2221.25.840.7700 2221.26.840.7700	2221.24.830.7700.P 2221.25.830.7700.P 2221.26.830.7700.P	2221.24.840.7700.P 2221.25.840.7700.P 2221.26.840.7700.P	986mm
2x4400lm 49.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.8800 2221.25.830.8800 2221.26.830.8800	2221.24.840.8800 2221.25.840.8800 2221.26.840.8800	2221.24.830.8800.P 2221.25.830.8800.P 2221.26.830.8800.P	2221.24.840.8800.P 2221.25.840.8800.P 2221.26.840.8800.P	1124mm
2x4950lm 55.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.9900 2221.25.830.9900 2221.26.830.9900	2221.24.840.9900 2221.25.840.9900 2221.26.840.9900	2221.24.830.9900.P 2221.25.830.9900.P 2221.26.830.9900.P	2221.24.840.9900.P 2221.25.840.9900.P 2221.26.840.9900.P	1266mm
2x5500lm 62W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.11000 2221.25.830.11000 2221.26.830.11000	2221.24.840.11000 2221.25.840.11000 2221.26.840.11000	2221.24.830.11000.P 2221.25.830.11000.P 2221.26.830.11000.P	2221.24.840.11000.P 2221.25.840.11000.P 2221.26.840.11000.P	1406mm
2x6050lm 68.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.12100 2221.25.830.12100 2221.26.830.12100	2221.24.840.12100 2221.25.840.12100 2221.26.840.12100	2221.24.830.12100.P 2221.25.830.12100.P 2221.26.830.12100.P	2221.24.840.12100.P 2221.25.840.12100.P 2221.26.840.12100.P	1548mm
2x6600lm 74.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.13200 2221.25.830.13200 2221.26.830.13200	2221.24.840.13200 2221.25.840.13200 2221.26.840.13200	2221.24.830.13200.P 2221.25.830.13200.P 2221.26.830.13200.P	2221.24.840.13200.P 2221.25.840.13200.P 2221.26.840.13200.P	1686mm
2x7150lm 80.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.14300 2221.25.830.14300 2221.26.830.14300	2221.24.840.14300 2221.25.840.14300 2221.26.840.14300	2221.24.830.14300.P 2221.25.830.14300.P 2221.26.830.14300.P	2221.24.840.14300.P 2221.25.840.14300.P 2221.26.840.14300.P	1828mm
2x7700lm 86.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.15400 2221.25.830.15400 2221.26.830.15400	2221.24.840.15400 2221.25.840.15400 2221.26.840.15400	2221.24.830.15400.P 2221.25.830.15400.P 2221.26.830.15400.P	2221.24.840.15400.P 2221.25.840.15400.P 2221.26.840.15400.P	1968mm



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner66 - Linear modules

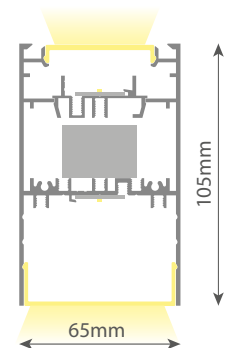
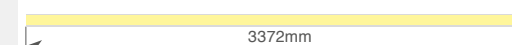
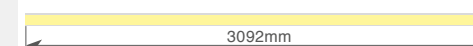
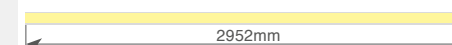
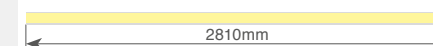
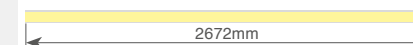
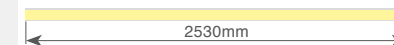
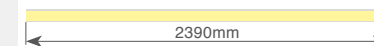
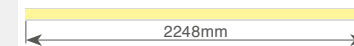


Up/Down Module - Single Circuit

Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser
2x8250lm 93W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.16500 2221.25.830.16500 2221.26.830.16500	2221.24.840.16500 2221.25.840.16500 2221.26.840.16500	2221.24.830.16500.P 2221.25.830.16500.P 2221.26.830.16500.P	2221.24.840.16500.P 2221.25.840.16500.P 2221.26.840.16500.P
2x8800lm 99.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.17600 2221.25.830.17600 2221.26.830.17600	2221.24.840.17600 2221.25.840.17600 2221.26.840.17600	2221.24.830.17600.P 2221.25.830.17600.P 2221.26.830.17600.P	2221.24.840.17600.P 2221.25.840.17600.P 2221.26.840.17600.P
2x9350lm 105.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.18700 2221.25.830.18700 2221.26.830.18700	2221.24.840.18700 2221.25.840.18700 2221.26.840.18700	2221.24.830.18700.P 2221.25.830.18700.P 2221.26.830.18700.P	2221.24.840.18700.P 2221.25.840.18700.P 2221.26.840.18700.P
2x9900lm 111.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.19800 2221.25.830.19800 2221.26.830.19800	2221.24.840.19800 2221.25.840.19800 2221.26.840.19800	2221.24.830.19800.P 2221.25.830.19800.P 2221.26.830.19800.P	2221.24.840.19800.P 2221.25.840.19800.P 2221.26.840.19800.P
2x10450lm 117.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.20900 2221.25.830.20900 2221.26.830.20900	2221.24.840.20900 2221.25.840.20900 2221.26.840.20900	2221.24.830.20900.P 2221.25.830.20900.P 2221.26.830.20900.P	2221.24.840.20900.P 2221.25.840.20900.P 2221.26.840.20900.P
2x11000lm 124W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.22000 2221.25.830.22000 2221.26.830.22000	2221.24.840.22000 2221.25.840.22000 2221.26.840.22000	2221.24.830.22000.P 2221.25.830.22000.P 2221.26.830.22000.P	2221.24.840.22000.P 2221.25.840.22000.P 2221.26.840.22000.P
2x11550lm 130.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.23100 2221.25.830.23100 2221.26.830.23100	2221.24.840.23100 2221.25.840.23100 2221.26.840.23100	2221.24.830.23100.P 2221.25.830.23100.P 2221.26.830.23100.P	2221.24.840.23100.P 2221.25.840.23100.P 2221.26.840.23100.P
2x12100lm 136.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.24200 2221.25.830.24200 2221.26.830.24200	2221.24.840.24200 2221.25.840.24200 2221.26.840.24200	2221.24.830.24200.P 2221.25.830.24200.P 2221.26.830.24200.P	2221.24.840.24200.P 2221.25.840.24200.P 2221.26.840.24200.P
2x12650lm 142.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.25300 2221.25.830.25300 2221.26.830.25300	2221.24.840.25300 2221.25.840.25300 2221.26.840.25300	2221.24.830.25300.P 2221.25.830.25300.P 2221.26.830.25300.P	2221.24.840.25300.P 2221.25.840.25300.P 2221.26.840.25300.P
2x13200lm 148.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.26400 2221.25.830.26400 2221.26.830.26400	2221.24.840.26400 2221.25.840.26400 2221.26.840.26400	2221.24.830.26400.P 2221.25.830.26400.P 2221.26.830.26400.P	2221.24.840.26400.P 2221.25.840.26400.P 2221.26.840.26400.P

Length



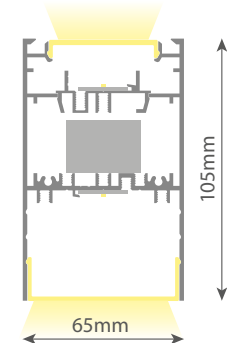
* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner66 - Linear modules



Up/Down Module - Double Circuit (up and down on separate circuits) Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser	Length
2x3300lm 37.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.6600 2222.25.830.6600 2222.26.830.6600	2222.24.840.6600 2222.25.840.6600 2222.26.840.6600	2222.24.830.6600.P 2222.25.830.6600.P 2222.26.830.6600.P	2222.24.840.6600.P 2222.25.840.6600.P 2222.26.840.6600.P	844mm
2x3850lm 43.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.7700 2222.25.830.7700 2222.26.830.7700	2222.24.840.7700 2222.25.840.7700 2222.26.840.7700	2222.24.830.7700.P 2222.25.830.7700.P 2222.26.830.7700.P	2222.24.840.7700.P 2222.25.840.7700.P 2222.26.840.7700.P	986mm
2x4400lm 49.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.8800 2222.25.830.8800 2222.26.830.8800	2222.24.840.8800 2222.25.840.8800 2222.26.840.8800	2222.24.830.8800.P 2222.25.830.8800.P 2222.26.830.8800.P	2222.24.840.8800.P 2222.25.840.8800.P 2222.26.840.8800.P	1124mm
2x4950lm 55.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.9900 2222.25.830.9900 2222.26.830.9900	2222.24.840.9900 2222.25.840.9900 2222.26.840.9900	2222.24.830.9900.P 2222.25.830.9900.P 2222.26.830.9900.P	2222.24.840.9900.P 2222.25.840.9900.P 2222.26.840.9900.P	1266mm
2x5500lm 62W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.11000 2222.25.830.11000 2222.26.830.11000	2222.24.840.11000 2222.25.840.11000 2222.26.840.11000	2222.24.830.11000.P 2222.25.830.11000.P 2222.26.830.11000.P	2222.24.840.11000.P 2222.25.840.11000.P 2222.26.840.11000.P	1406mm
2x6050lm 68.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.12100 2222.25.830.12100 2222.26.830.12100	2222.24.840.12100 2222.25.840.12100 2222.26.840.12100	2222.24.830.12100.P 2222.25.830.12100.P 2222.26.830.12100.P	2222.24.840.12100.P 2222.25.840.12100.P 2222.26.840.12100.P	1548mm
2x6600lm 74.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.13200 2222.25.830.13200 2222.26.830.13200	2222.24.840.13200 2222.25.840.13200 2222.26.840.13200	2222.24.830.13200.P 2222.25.830.13200.P 2222.26.830.13200.P	2222.24.840.13200.P 2222.25.840.13200.P 2222.26.840.13200.P	1686mm
2x7150lm 80.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.14300 2222.25.830.14300 2222.26.830.14300	2222.24.840.14300 2222.25.840.14300 2222.26.840.14300	2222.24.830.14300.P 2222.25.830.14300.P 2222.26.830.14300.P	2222.24.840.14300.P 2222.25.840.14300.P 2222.26.840.14300.P	1828mm
2x7700lm 86.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.15400 2222.25.830.15400 2222.26.830.15400	2222.24.840.15400 2222.25.840.15400 2222.26.840.15400	2222.24.830.15400.P 2222.25.830.15400.P 2222.26.830.15400.P	2222.24.840.15400.P 2222.25.840.15400.P 2222.26.840.15400.P	1968mm
2x8250lm 93W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.16500 2222.25.830.16500 2222.26.830.16500	2222.24.840.16500 2222.25.840.16500 2222.26.840.16500	2222.24.830.16500.P 2222.25.830.16500.P 2222.26.830.16500.P	2222.24.840.16500.P 2222.25.840.16500.P 2222.26.840.16500.P	2110mm



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner66 - Linear modules

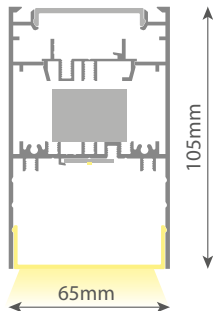


Up/Down Module - Double Circuit (up and down on separate circuits) Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser	Length	
2x8800lm 99.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.17600 2222.25.830.17600 2222.26.830.17600	2222.24.840.17600 2222.25.840.17600 2222.26.840.17600	2222.24.830.17600.P 2222.25.830.17600.P 2222.26.830.17600.P	2222.24.840.17600.P 2222.25.840.17600.P 2222.26.840.17600.P	2248mm	
2x9350lm 105.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.18700 2222.25.830.18700 2222.26.830.18700	2222.24.840.18700 2222.25.840.18700 2222.26.840.18700	2222.24.830.18700.P 2222.25.830.18700.P 2222.26.830.18700.P	2222.24.840.18700.P 2222.25.840.18700.P 2222.26.840.18700.P	2390mm	
2x9900lm 111.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.19800 2222.25.830.19800 2222.26.830.19800	2222.24.840.19800 2222.25.840.19800 2222.26.840.19800	2222.24.830.19800.P 2222.25.830.19800.P 2222.26.830.19800.P	2222.24.840.19800.P 2222.25.840.19800.P 2222.26.840.19800.P	2530mm	
2x10450lm 117.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.20900 2222.25.830.20900 2222.26.830.20900	2222.24.840.20900 2222.25.840.20900 2222.26.840.20900	2222.24.830.20900.P 2222.25.830.20900.P 2222.26.830.20900.P	2222.24.840.20900.P 2222.25.840.20900.P 2222.26.840.20900.P	2672mm	
2x11000lm 124W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.22000 2222.25.830.22000 2222.26.830.22000	2222.24.840.22000 2222.25.840.22000 2222.26.840.22000	2222.24.830.22000.P 2222.25.830.22000.P 2222.26.830.22000.P	2222.24.840.22000.P 2222.25.840.22000.P 2222.26.840.22000.P	2810mm	
2x11550lm 130.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.23100 2222.25.830.23100 2222.26.830.23100	2222.24.840.23100 2222.25.840.23100 2222.26.840.23100	2222.24.830.23100.P 2222.25.830.23100.P 2222.26.830.23100.P	2222.24.840.23100.P 2222.25.840.23100.P 2222.26.840.23100.P	2952mm	
2x12100lm 136.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.24200 2222.25.830.24200 2222.26.830.24200	2222.24.840.24200 2222.25.840.24200 2222.26.840.24200	2222.24.830.24200.P 2222.25.830.24200.P 2222.26.830.24200.P	2222.24.840.24200.P 2222.25.840.24200.P 2222.26.840.24200.P	3092mm	
2x12650lm 142.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.25300 2222.25.830.25300 2222.26.830.25300	2222.24.840.25300 2222.25.840.25300 2222.26.840.25300	2222.24.830.25300.P 2222.25.830.25300.P 2222.26.830.25300.P	2222.24.840.25300.P 2222.25.840.25300.P 2222.26.840.25300.P	3234mm	
2x13200lm 148.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.26400 2222.25.830.26400 2222.26.830.26400	2222.24.840.26400 2222.25.840.26400 2222.26.840.26400	2222.24.830.26400.P 2222.25.830.26400.P 2222.26.830.26400.P	2222.24.840.26400.P 2222.25.840.26400.P 2222.26.840.26400.P	3372mm	

* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner66 - Ready To Go Down



Included

Suspended:

Profile
Top cover
End Caps
LED Modules 3000K - Ra80
PC Cover down
Suspension (2000mm)
Connecting box
Textile power supply cable (2000mm)

Surface Mounted:

Profile
End Caps
LED Modules 3000K - Ra80
PC Cover down

Suspension set incl. (suspended version):



Opal cover:
R66D.00.00.00-0



Prismatic cover:
R66D.00.00.00-0-**P**
Prismatic

XXL

XL

L

M

S

Available color

Matt White Texture
Matt Black Texture
Matt Anthracite Text.
Matt Grey 9006 Text.
Corten
Gold

Color Code

R66D.00.00.01-0
R66D.00.00.03-0
R66D.00.00.07-0
R66D.00.00.18-0
R66D.00.00.15-0
R66D.00.00.16-0

Available colors: R66D.00.00.**xx**-0

Non dimmable

Suspended

S	1161mm - 4400lm - 24.8W	R66D.24.83. xx -1
M	1442mm - 5500lm - 31W	R66D.24.83. xx -2
L	1724mm - 6600lm - 37.2W	R66D.24.83. xx -3
XL	2000mm - 7700lm - 43.4W	R66D.24.83. xx -4
XXL	2287mm - 8800lm - 49.6W	R66D.24.83. xx -5

Surface Mounted

S	1161mm - 4400lm - 24.8W	R66D.24.83. xx -6
M	1442mm - 5500lm - 31W	R66D.24.83. xx -7
L	1724mm - 6600lm - 37.2W	R66D.24.83. xx -8
XL	2000mm - 7700lm - 43.4W	R66D.24.83. xx -9
XXL	2287mm - 8800lm - 49.6W	R66D.24.83. xx -10

1-10V dimmable

Suspended

S	1161mm - 4400lm - 24.8W	R66D.25.83. xx -1
M	1442mm - 5500lm - 31W	R66D.25.83. xx -2
L	1724mm - 6600lm - 37.2W	R66D.25.83. xx -3
XL	2000mm - 7700lm - 43.4W	R66D.25.83. xx -4
XXL	2287mm - 8800lm - 49.6W	R66D.25.83. xx -5

Surface Mounted

S	1161mm - 4400lm - 24.8W	R66D.25.83. xx -6
M	1442mm - 5500lm - 31W	R66D.25.83. xx -7
L	1724mm - 6600lm - 37.2W	R66D.25.83. xx -8
XL	2000mm - 7700lm - 43.4W	R66D.25.83. xx -9
XXL	2287mm - 8800lm - 49.6W	R66D.25.83. xx -10

Touch & DALI dimmable

Suspended

S	1161mm - 4400lm - 24.8W	R66D.26.83. xx -1
M	1442mm - 5500lm - 31W	R66D.26.83. xx -2
L	1724mm - 6600lm - 37.2W	R66D.26.83. xx -3
XL	2000mm - 7700lm - 43.4W	R66D.26.83. xx -4
XXL	2287mm - 8800lm - 49.6W	R66D.26.83. xx -5

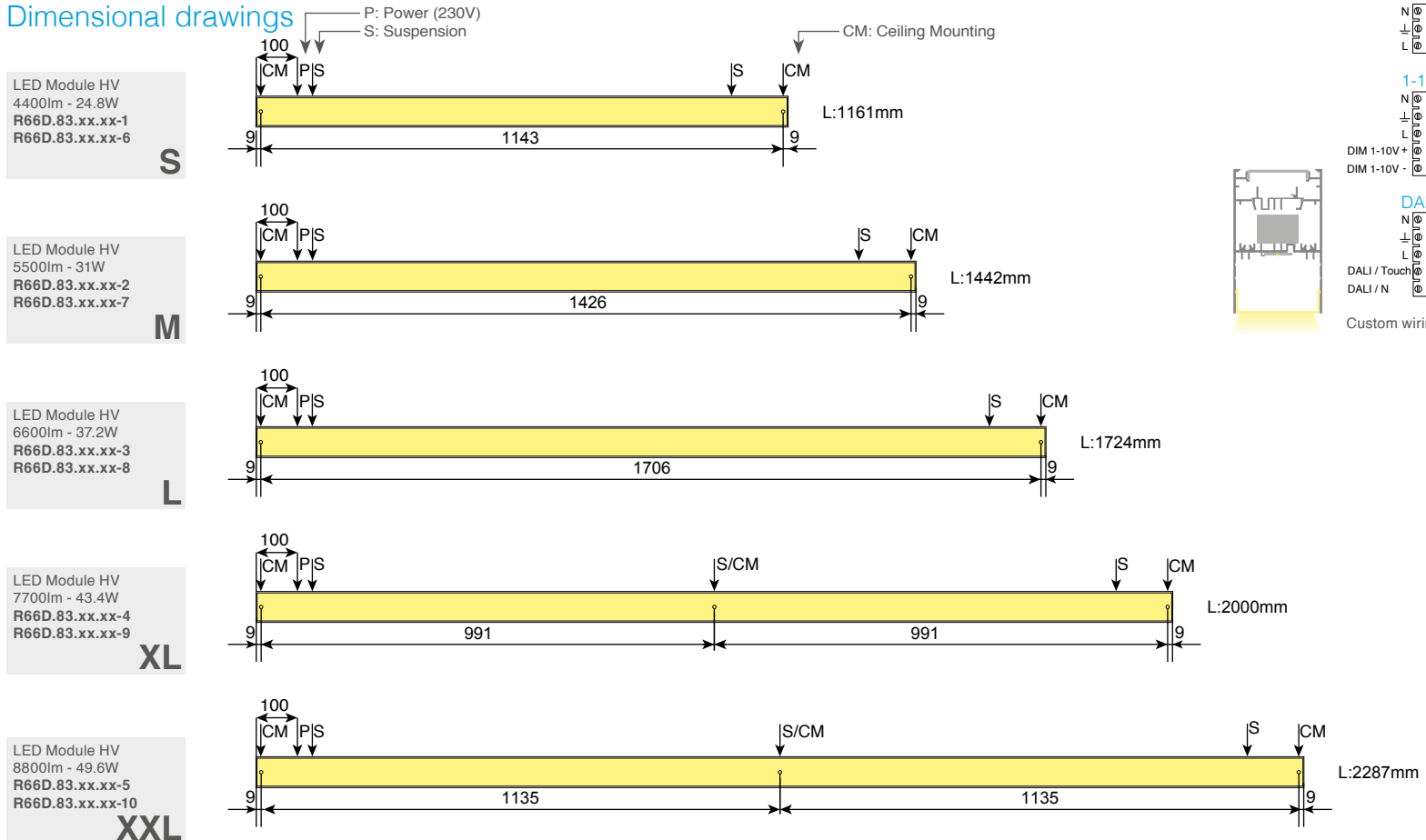
Surface Mounted

S	1161mm - 4400lm - 24.8W	R66D.26.83. xx -6
M	1442mm - 5500lm - 31W	R66D.26.83. xx -7
L	1724mm - 6600lm - 37.2W	R66D.26.83. xx -8
XL	2000mm - 7700lm - 43.4W	R66D.26.83. xx -9
XXL	2287mm - 8800lm - 49.6W	R66D.26.83. xx -10

Available colors

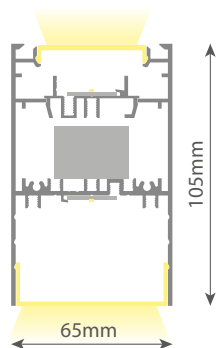


Dimensional drawings

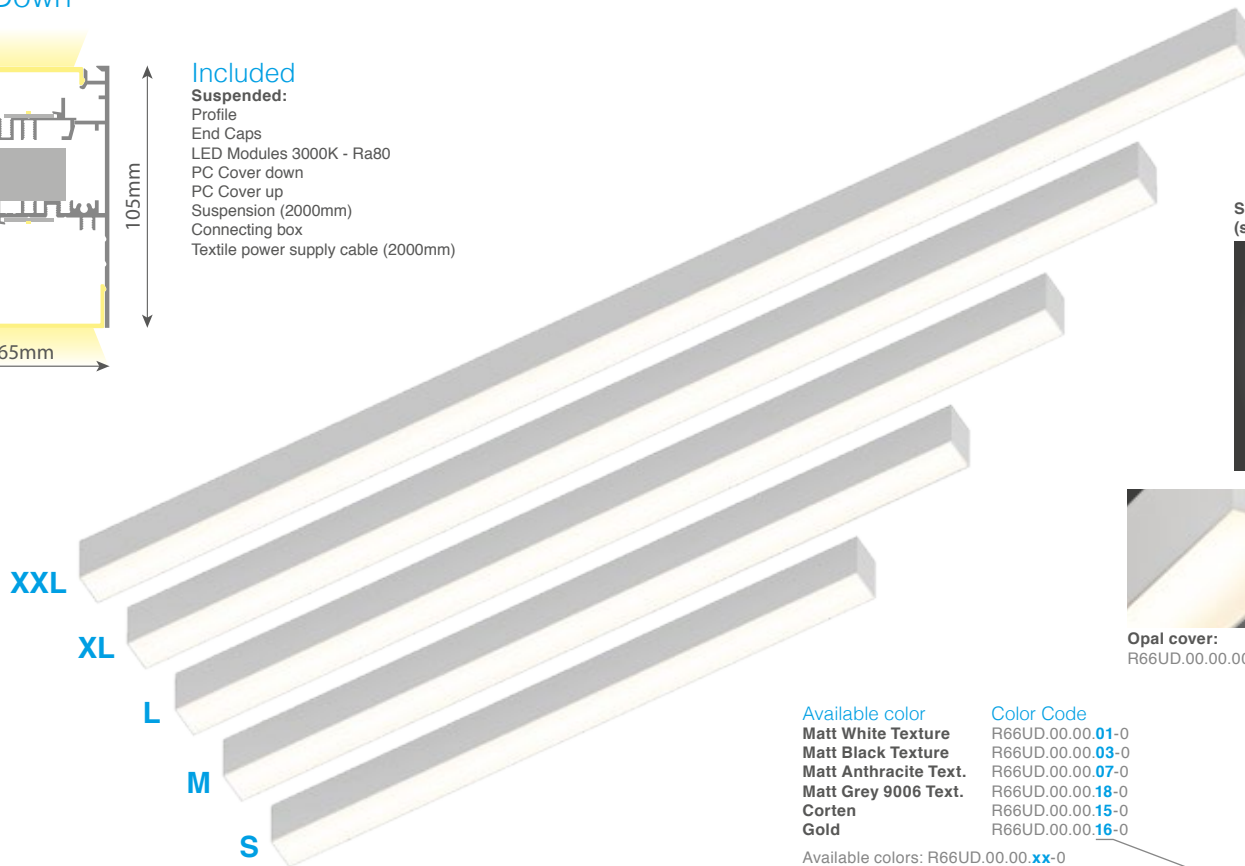


LEDLiner66 - Ready To Go

Up & Down



Included
Suspended:
 Profile
 End Caps
 LED Modules 3000K - Ra80
 PC Cover down
 PC Cover up
 Suspension (2000mm)
 Connecting box
 Textile power supply cable (2000mm)



Suspension set incl.
(suspended version):



Opal cover:
 R66UD.00.00.00-0



Prismatic cover:
 R66UD.00.00.00-0.P
 Prismatic

Available color
 Matt White Texture
 Matt Black Texture
 Matt Anthracite Text.
 Matt Grey 9006 Text.
 Corten
 Gold

Color Code
 R66UD.00.00.01-0
 R66UD.00.00.03-0
 R66UD.00.00.07-0
 R66UD.00.00.18-0
 R66UD.00.00.15-0
 R66UD.00.00.16-0

Available colors: R66UD.00.00.xx-0

Not dimmable

Suspended - Single Circuit

S	1161mm - 2x4400lm - 49.6W	R66UD.24.83.xx-1
M	1442mm - 2x5500lm - 62W	R66UD.24.83.xx-2
L	1724mm - 2x6600lm - 74.4W	R66UD.24.83.xx-3
XL	2000mm - 2x7700lm - 86.8W	R66UD.24.83.xx-4
XXL	2287mm - 2x8800lm - 99.2W	R66UD.24.83.xx-5

Suspended - Double Circuit

S	1161mm - 2x4400lm - 49.6W	R66UD.24.83.xx-6
M	1442mm - 2x5500lm - 62W	R66UD.24.83.xx-7
L	1724mm - 2x6600lm - 74.4W	R66UD.24.83.xx-8
XL	2000mm - 2x7700lm - 86.8W	R66UD.24.83.xx-9
XXL	2287mm - 2x8800lm - 99.2W	R66UD.24.83.xx-10

1-10V dimmable

Suspended - Single Circuit

S	1161mm - 2x4400lm - 49.6W	R66UD.25.83.xx-1
M	1442mm - 2x5500lm - 62W	R66UD.25.83.xx-2
L	1724mm - 2x6600lm - 74.4W	R66UD.25.83.xx-3
XL	2000mm - 2x7700lm - 86.8W	R66UD.25.83.xx-4
XXL	2287mm - 2x8800lm - 99.2W	R66UD.25.83.xx-5

Suspended - Double Circuit

S	1161mm - 2x4400lm - 49.6W	R66UD.25.83.xx-6
M	1442mm - 2x5500lm - 62W	R66UD.25.83.xx-7
L	1724mm - 2x6600lm - 74.4W	R66UD.25.83.xx-8
XL	2000mm - 2x7700lm - 86.8W	R66UD.25.83.xx-9
XXL	2287mm - 2x8800lm - 99.2W	R66UD.25.83.xx-10

Touch & DALI dimmable

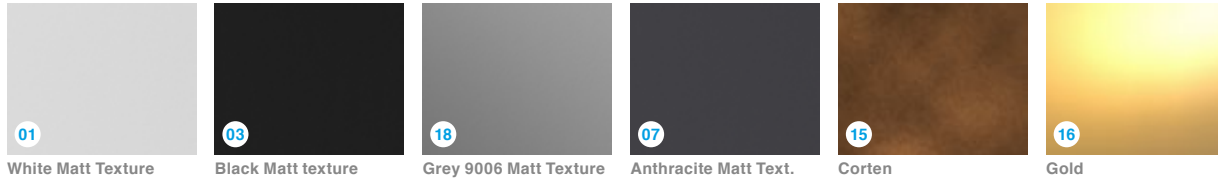
Suspended - Single Circuit

S	1161mm - 2x4400lm - 49.6W	R66UD.26.83.xx-1
M	1442mm - 2x5500lm - 62W	R66UD.26.83.xx-2
L	1724mm - 2x6600lm - 74.4W	R66UD.26.83.xx-3
XL	2000mm - 2x7700lm - 86.8W	R66UD.26.83.xx-4
XXL	2287mm - 2x8800lm - 99.2W	R66UD.26.83.xx-5

Suspended - Double Circuit

S	1161mm - 2x4400lm - 49.6W	R66UD.26.83.xx-6
M	1442mm - 2x5500lm - 62W	R66UD.26.83.xx-7
L	1724mm - 2x6600lm - 74.4W	R66UD.26.83.xx-8
XL	2000mm - 2x7700lm - 86.8W	R66UD.26.83.xx-9
XXL	2287mm - 2x8800lm - 99.2W	R66UD.26.83.xx-10

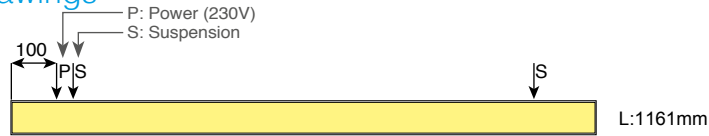
Available colors



Dimensional drawings

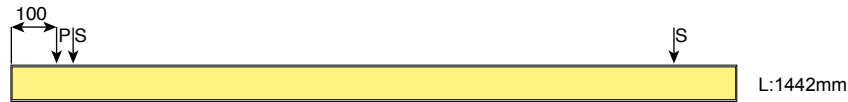
LED Module HV
Up: 4400lm - 24.8W
Down: 4400lm - 24.8W
R66UD.83.xx.xx-1
R66UD.83.xx.xx-6

S



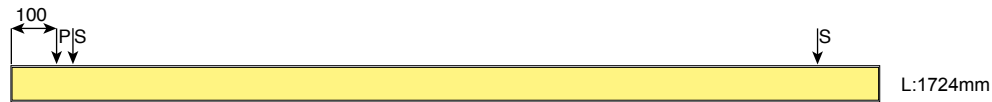
LED Module HV
Up: 5500lm - 31W
Down: 5500lm - 31W
R66UD.83.xx.xx-2
R66UD.83.xx.xx-7

M



LED Module HV
Up: 6600lm - 37.2W
Down: 6600lm - 37.2W
R66UD.83.xx.xx-3
R66UD.83.xx.xx-8

L



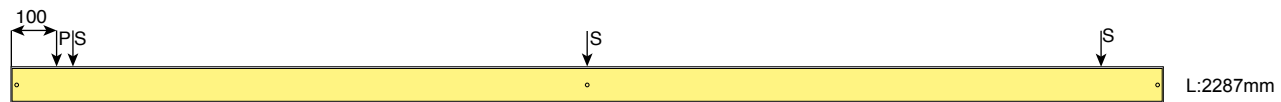
LED Module HV
Up: 7700lm - 43.4W
Down: 7700lm - 43.4W
R66UD.83.xx.xx-4
R66UD.83.xx.xx-9

XL



LED Module HV
Up: 8800lm - 49.6W
Down: 8800lm - 49.6W
R66UD.83.xx.xx-5
R66UD.83.xx.xx-10

XXL



Non dim.

N ② blue
+ ② yellow-green
L ② brown

1-10V

N ② blue
+ ② yellow-green
L ② brown

DIM 1-10V + ② black

DIM 1-10V - ② grey

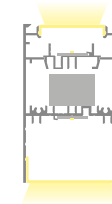
DALI / Touch

N ② blue
+ ② yellow-green
L ② brown

DALI / Touch ② black

DALI / N ② grey

Custom wiring see p.265



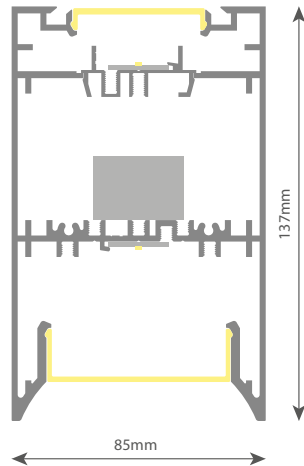
LEDLiner85

Information

Aluminium extruded profile 85x137mm for ceiling, wall or suspended mounting solutions. Strong attention is given to thermal management (reduction of heat).

LEDLiner85 offers the latest and best performing LED lighting technology using Philips LED modules. These modules can be used as direct lighting or combined direct/indirect lighting.

Average weight of equipped profile:
5.00kg/m



Possibilities

Mounting:

- Suspended
- Surface mounted

Modules:

- Linear LED modules - Down
- Linear LED modules - Up/Down
- Bridgelux LED Downlight

Options/Accessories

- Emergency lighting (1Hr/3Hrs)
- Actilume daylight/presence sensor

5 Years **Philips** Warranty

Index

Custom made:

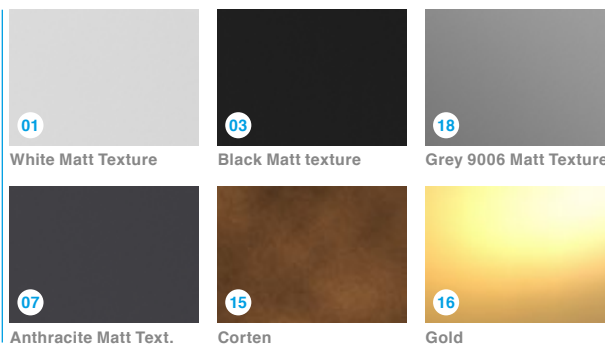
- Basic components p.221
- Spot-/Downlight modules p.222
- Linear modules p.224-229

Ready to go:

- Down p.218
- Up/Down p.232

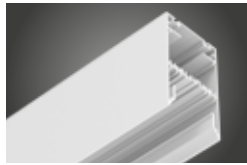


Available colors



LEDLiner85 - Basic components

Profile housing



Profile /meter

Matt White Texture	2100.00.01
Matt Black Texture	2100.00.03
Matt Anthracite Texture	2100.00.07
Matt Grey 9006 Texture	2100.00.18
Corten	2100.00.15
Gold	2100.00.16
Other RAL colors on request (art nr. 650.99.00)	
Max. length single piece 3400mm	



Connector 85

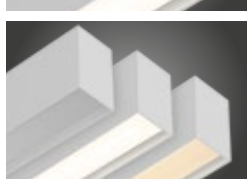
90°	2182.00.00
180°	2183.00.00
Custom made	2184.00.00



Screwless end cap (1 piece)

Matt White Texture	2174.00.01
Matt Black Texture	2174.00.03
Matt Anthracite Texture	2174.00.07
Matt Grey 9006 Texture	2174.00.18
Corten	2174.00.15
Gold	2174.00.16

End caps require 15mm of space for each cap



LEDLiner85 Cover

Per meter

Opal cover	2202.00.00
Prismatic cover	2203.00.00
Aluminium Anodised	2205.00.10
Matt White	2205.00.01
Matt Black	2205.00.03
Matt Anthracite	2205.00.07
Matt Grey 9006	2205.00.18
Corten	2205.00.15
Gold	2205.00.16

Mounting



Suspension Set

Incl ceiling fixation, min suspension height: 75mm

2000mm White	2162.00.01
2000mm Black	2162.00.03
2000mm Anthracite	2162.00.07
2000mm Grey 9006	2162.00.18
2000mm Gold	2162.00.16
4000mm White	2169.00.01
4000mm Black	2169.00.03
4000mm Anthracite	2169.00.07
4000mm Grey 9006	2169.00.18
4000mm Gold	2169.00.16

0-2000mm: 2 suspensions needed

2000mm-3500mm: 3 suspensions needed

Electrical



Surface Mounted Connecting Box Square*

Matt White Texture	2150.00.01
Matt Black Texture	2150.00.03
Matt Anthracite Texture	2150.00.07
Matt Grey 9006 Texture	2150.00.18
Corten	2150.00.15
Gold	2150.00.16

Dimensions: 67x67x40mm



Surface Mounted Connecting Box Round*

Matt White Texture	2151.00.01
Matt Black Texture	2151.00.03
Matt Anthracite Texture	2151.00.07
Matt Grey 9006 Texture	2151.00.18
Corten	2151.00.15
Gold	2151.00.16

Dimensions: Ø72x40mm



Recessed Connecting Box*

Matt White Texture	2152.00.01
Matt Black Texture	2152.00.03
Matt Anthracite Texture	2152.00.07
Matt Grey 9006 Texture	2152.00.18
Corten	2152.00.15
Gold	2152.00.16

Dimensions: Ø80mm

Cut-out: Ø68mm (depth min. 60mm)

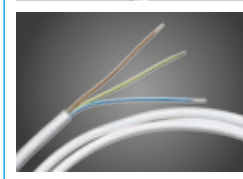


Trimless Connecting Box*

Matt White Texture	2153.00.01
Matt Black Texture	2153.00.03
Matt Anthracite Texture	2153.00.07
Matt Grey 9006 Texture	2153.00.18

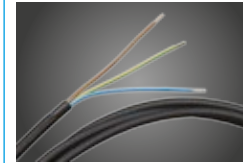
Diameter: 80mm

Cut-out: Ø85mm (depth min. 60mm)



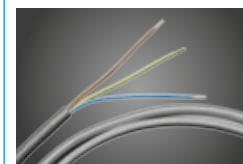
White Textile Cable Supply

3x0.75mm² - 2000mm	2154.00.01
3x0.75mm² - 4000mm	2155.00.01
5x0.75mm² - 2000mm	2156.00.01
5x0.75mm² - 4000mm	2157.00.01
7x0.75mm² - 2000mm	2158.00.01
7x0.75mm² - 4000mm	2159.00.01



Black Textile Cable Supply

3x0.75mm² - 2000mm	2154.00.03
3x0.75mm² - 4000mm	2155.00.03
5x0.75mm² - 2000mm	2156.00.03
5x0.75mm² - 4000mm	2157.00.03
7x0.75mm² - 2000mm	2158.00.03
7x0.75mm² - 4000mm	2159.00.03



Grey Textile Cable Supply

3x0.75mm² - 2000mm	2154.00.18
3x0.75mm² - 4000mm	2155.00.18
5x0.75mm² - 2000mm	2156.00.18
5x0.75mm² - 4000mm	2157.00.18
7x0.75mm² - 2000mm	2158.00.18
7x0.75mm² - 4000mm	2159.00.18

*Cable supply shown in photo not included

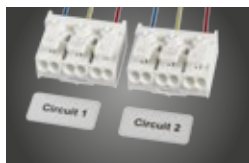
LEDLiner85 - Downlight modules

Juno

Orientable downlight module

	44° Reflector	Non dimmable	3000K - Ra80 - 430lm - 2.9W 2212.24.830.xx	4000K - Ra80 - 484lm - 2.9W 2212.24.840.xx	
	Soft Beam	Non dimmable	3000K - Ra80 - 430lm - 2.9W 2213.24.830.xx	4000K - Ra80 - 484lm - 2.9W 2213.24.840.xx	
Available colors: 0000.00.000.xx					
Colors					
Matt White Texture01					
Matt Black Texture.....03					
Matt Anthracite Texture07					
Matt Grey Texture18					
Corten15					
Gold.....16					
Other RAL colors on request					

LEDLiner85 - Optional modules

	Extra Circuit
	Per meter Extra circuit /m 650.00.00
When multiple modules are used in one profile, modules can be switched individually using multiple circuits. Length of extra circuit equals the full length of the profile.	

	Emergency module for linear modules
	1Hr Standard 659.24.LED-1 3Hrs Standard 659.24.LED-3 1Hr DALI 659.26.LED-1 3Hrs DALI 659.26.LED-3
Emergency modules are equipped with self-testing. DALI version with on command testing, status read-out and additional functionality. More info see p.265	

	Actilume daylight/presence detection
	Stand-alone system 659.00.00 Advanced system on request
Stand-alone: 1 sensor integrated in 1 fixture Advanced: Fully integrated, multiple fixtures Daylight sensor with built-in presence detection. Only for linear Philips modules More info see p.265	



LEDLiner85 - Linear modules

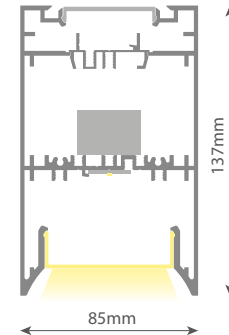
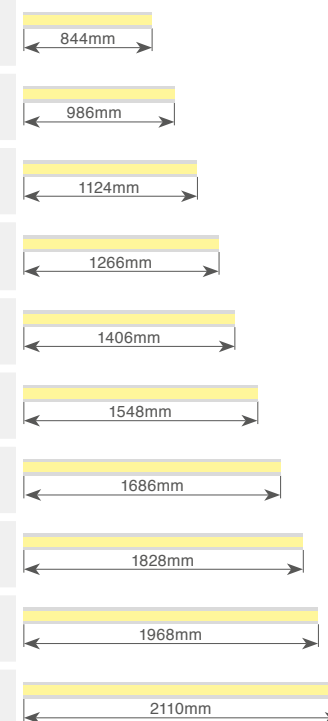


Linear modules: Down

Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser
3300lm 18.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.3300 2220.25.830.3300 2220.26.830.3300	2220.24.840.3300 2220.25.840.3300 2220.26.840.3300	2220.24.830.3300.P 2220.25.830.3300.P 2220.26.830.3300.P	2220.24.840.3300.P 2220.25.840.3300.P 2220.26.840.3300.P
3850lm 21.7W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.3850 2220.25.830.3850 2220.26.830.3850	2220.24.840.3850 2220.25.840.3850 2220.26.840.3850	2220.24.830.3850.P 2220.25.830.3850.P 2220.26.830.3850.P	2220.24.840.3850.P 2220.25.840.3850.P 2220.26.840.3850.P
4400lm 24.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.4400 2220.25.830.4400 2220.26.830.4400	2220.24.840.4400 2220.25.840.4400 2220.26.840.4400	2220.24.830.4400.P 2220.25.830.4400.P 2220.26.830.4400.P	2220.24.840.4400.P 2220.25.840.4400.P 2220.26.840.4400.P
4950lm 27.9W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.4950 2220.25.830.4950 2220.26.830.4950	2220.24.840.4950 2220.25.840.4950 2220.26.840.4950	2220.24.830.4950.P 2220.25.830.4950.P 2220.26.830.4950.P	2220.24.840.4950.P 2220.25.840.4950.P 2220.26.840.4950.P
5500lm 31W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.5500 2220.25.830.5500 2220.26.830.5500	2220.24.840.5500 2220.25.840.5500 2220.26.840.5500	2220.24.830.5500.P 2220.25.830.5500.P 2220.26.830.5500.P	2220.24.840.5500.P 2220.25.840.5500.P 2220.26.840.5500.P
6050lm 34.1W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.6050 2220.25.830.6050 2220.26.830.6050	2220.24.840.6050 2220.25.840.6050 2220.26.840.6050	2220.24.830.6050.P 2220.25.830.6050.P 2220.26.830.6050.P	2220.24.840.6050.P 2220.25.840.6050.P 2220.26.840.6050.P
6600lm 37.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.6600 2220.25.830.6600 2220.26.830.6600	2220.24.840.6600 2220.25.840.6600 2220.26.840.6600	2220.24.830.6600.P 2220.25.830.6600.P 2220.26.830.6600.P	2220.24.840.6600.P 2220.25.840.6600.P 2220.26.840.6600.P
7150lm 40.3W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.7150 2220.25.830.7150 2220.26.830.7150	2220.24.840.7150 2220.25.840.7150 2220.26.840.7150	2220.24.830.7150.P 2220.25.830.7150.P 2220.26.830.7150.P	2220.24.840.7150.P 2220.25.840.7150.P 2220.26.840.7150.P
7700lm 43.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.7700 2220.25.830.7700 2220.26.830.7700	2220.24.840.7700 2220.25.840.7700 2220.26.840.7700	2220.24.830.7700.P 2220.25.830.7700.P 2220.26.830.7700.P	2220.24.840.7700.P 2220.25.840.7700.P 2220.26.840.7700.P
8250lm 46.5W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.8250 2220.25.830.8250 2220.26.830.8250	2220.24.840.8250 2220.25.840.8250 2220.26.840.8250	2220.24.830.8250.P 2220.25.830.8250.P 2220.26.830.8250.P	2220.24.840.8250.P 2220.25.840.8250.P 2220.26.840.8250.P

Length



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

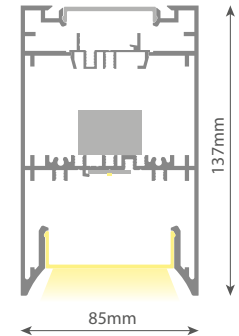
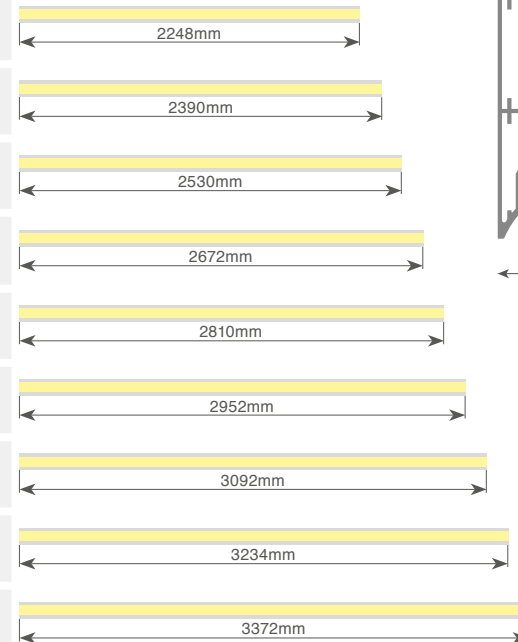
LEDLiner85 - Linear modules



Linear Modules: Down
Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser
8800lm 49.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.8800 2220.25.830.8800 2220.26.830.8800	2220.24.840.8800 2220.25.840.8800 2220.26.840.8800	2220.24.830.8800.P 2220.25.830.8800.P 2220.26.830.8800.P	2220.24.840.8800.P 2220.25.840.8800.P 2220.26.840.8800.P
9350lm 52.7W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.9350 2220.25.830.9350 2220.26.830.9350	2220.24.840.9350 2220.25.840.9350 2220.26.840.9350	2220.24.830.9350.P 2220.25.830.9350.P 2220.26.830.9350.P	2220.24.840.9350.P 2220.25.840.9350.P 2220.26.840.9350.P
9900lm 55.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.9900 2220.25.830.9900 2220.26.830.9900	2220.24.840.9900 2220.25.840.9900 2220.26.840.9900	2220.24.830.9900.P 2220.25.830.9900.P 2220.26.830.9900.P	2220.24.840.9900.P 2220.25.840.9900.P 2220.26.840.9900.P
10450lm 58.9W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.10450 2220.25.830.10450 2220.26.830.10450	2220.24.840.10450 2220.25.840.10450 2220.26.840.10450	2220.24.830.10450.P 2220.25.830.10450.P 2220.26.830.10450.P	2220.24.840.10450.P 2220.25.840.10450.P 2220.26.840.10450.P
11000lm 62W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.11000 2220.25.830.11000 2220.26.830.11000	2220.24.840.11000 2220.25.840.11000 2220.26.840.11000	2220.24.830.11000.P 2220.25.830.11000.P 2220.26.830.11000.P	2220.24.840.11000.P 2220.25.840.11000.P 2220.26.840.11000.P
11550lm 65.1W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.11550 2220.25.830.11550 2220.26.830.11550	2220.24.840.11550 2220.25.840.11550 2220.26.840.11550	2220.24.830.11550.P 2220.25.830.11550.P 2220.26.830.11550.P	2220.24.840.11550.P 2220.25.840.11550.P 2220.26.840.11550.P
12100lm 68.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.12100 2220.25.830.12100 2220.26.830.12100	2220.24.840.12100 2220.25.840.12100 2220.26.840.12100	2220.24.830.12100.P 2220.25.830.12100.P 2220.26.830.12100.P	2220.24.840.12100.P 2220.25.840.12100.P 2220.26.840.12100.P
12650lm 71.3W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.12650 2220.25.830.12650 2220.26.830.12650	2220.24.840.12650 2220.25.840.12650 2220.26.840.12650	2220.24.830.12650.P 2220.25.830.12650.P 2220.26.830.12650.P	2220.24.840.12650.P 2220.25.840.12650.P 2220.26.840.12650.P
13200lm 74.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.13200 2220.25.830.13200 2220.26.830.13200	2220.24.840.13200 2220.25.840.13200 2220.26.840.13200	2220.24.830.13200.P 2220.25.830.13200.P 2220.26.830.13200.P	2220.24.840.13200.P 2220.25.840.13200.P 2220.26.840.13200.P

Length



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

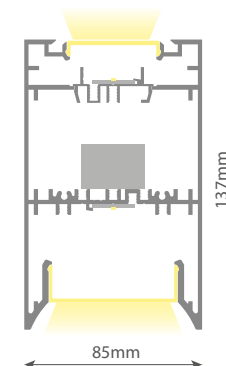
LEDLiner85 - Linear modules



Up/Down Module - Single Circuit

Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser	Length
2x2200lm 24.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.4400 2221.25.830.4400 2221.26.830.4400	2221.24.840.4400 2221.25.840.4400 2221.26.840.4400	2221.24.830.4400.P 2221.25.830.4400.P 2221.26.830.4400.P	2221.24.840.4400.P 2221.25.840.4400.P 2221.26.840.4400.P	562mm
2x2750lm 31W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.5500 2221.25.830.5500 2221.26.830.5500	2221.24.840.5500 2221.25.840.5500 2221.26.840.5500	2221.24.830.5500.P 2221.25.830.5500.P 2221.26.830.5500.P	2221.24.840.5500.P 2221.25.840.5500.P 2221.26.840.5500.P	704mm
2x3300lm 37.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.6600 2221.25.830.6600 2221.26.830.6600	2221.24.840.6600 2221.25.840.6600 2221.26.840.6600	2221.24.830.6600.P 2221.25.830.6600.P 2221.26.830.6600.P	2221.24.840.6600.P 2221.25.840.6600.P 2221.26.840.6600.P	844mm
2x3850lm 43.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.7700 2221.25.830.7700 2221.26.830.7700	2221.24.840.7700 2221.25.840.7700 2221.26.840.7700	2221.24.830.7700.P 2221.25.830.7700.P 2221.26.830.7700.P	2221.24.840.7700.P 2221.25.840.7700.P 2221.26.840.7700.P	986mm
2x4400lm 49.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.8800 2221.25.830.8800 2221.26.830.8800	2221.24.840.8800 2221.25.840.8800 2221.26.840.8800	2221.24.830.8800.P 2221.25.830.8800.P 2221.26.830.8800.P	2221.24.840.8800.P 2221.25.840.8800.P 2221.26.840.8800.P	1124mm
2x4950lm 55.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.9900 2221.25.830.9900 2221.26.830.9900	2221.24.840.9900 2221.25.840.9900 2221.26.840.9900	2221.24.830.9900.P 2221.25.830.9900.P 2221.26.830.9900.P	2221.24.840.9900.P 2221.25.840.9900.P 2221.26.840.9900.P	1266mm
2x5500lm 62W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.11000 2221.25.830.11000 2221.26.830.11000	2221.24.840.11000 2221.25.840.11000 2221.26.840.11000	2221.24.830.11000.P 2221.25.830.11000.P 2221.26.830.11000.P	2221.24.840.11000.P 2221.25.840.11000.P 2221.26.840.11000.P	1406mm
2x6050lm 68.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.12100 2221.25.830.12100 2221.26.830.12100	2221.24.840.12100 2221.25.840.12100 2221.26.840.12100	2221.24.830.12100.P 2221.25.830.12100.P 2221.26.830.12100.P	2221.24.840.12100.P 2221.25.840.12100.P 2221.26.840.12100.P	1548mm
2x6600lm 74.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.13200 2221.25.830.13200 2221.26.830.13200	2221.24.840.13200 2221.25.840.13200 2221.26.840.13200	2221.24.830.13200.P 2221.25.830.13200.P 2221.26.830.13200.P	2221.24.840.13200.P 2221.25.840.13200.P 2221.26.840.13200.P	1686mm
2x7150lm 80.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.14300 2221.25.830.14300 2221.26.830.14300	2221.24.840.14300 2221.25.840.14300 2221.26.840.14300	2221.24.830.14300.P 2221.25.830.14300.P 2221.26.830.14300.P	2221.24.840.14300.P 2221.25.840.14300.P 2221.26.840.14300.P	1828mm
2x7700lm 86.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.15400 2221.25.830.15400 2221.26.830.15400	2221.24.840.15400 2221.25.840.15400 2221.26.840.15400	2221.24.830.15400.P 2221.25.830.15400.P 2221.26.830.15400.P	2221.24.840.15400.P 2221.25.840.15400.P 2221.26.840.15400.P	1968mm



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner85 - Linear modules

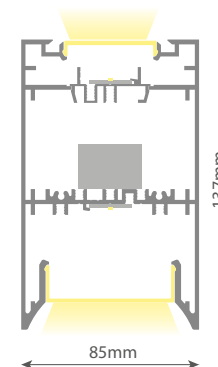
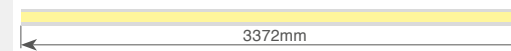
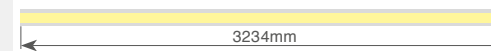
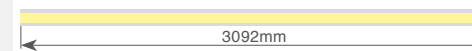
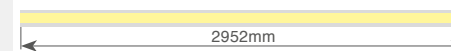
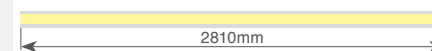
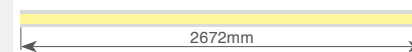
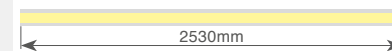
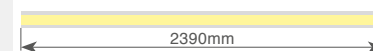
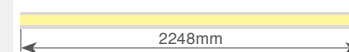
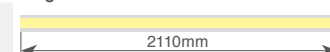


Up/Down Module - Single Circuit

Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser
2x8250lm 93W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.16500 2221.25.830.16500 2221.26.830.16500	2221.24.840.16500 2221.25.840.16500 2221.26.840.16500	2221.24.830.16500.P 2221.25.830.16500.P 2221.26.830.16500.P	2221.24.840.16500.P 2221.25.840.16500.P 2221.26.840.16500.P
2x8800lm 99.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.17600 2221.25.830.17600 2221.26.830.17600	2221.24.840.17600 2221.25.840.17600 2221.26.840.17600	2221.24.830.17600.P 2221.25.830.17600.P 2221.26.830.17600.P	2221.24.840.17600.P 2221.25.840.17600.P 2221.26.840.17600.P
2x9350lm 105.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.18700 2221.25.830.18700 2221.26.830.18700	2221.24.840.18700 2221.25.840.18700 2221.26.840.18700	2221.24.830.18700.P 2221.25.830.18700.P 2221.26.830.18700.P	2221.24.840.18700.P 2221.25.840.18700.P 2221.26.840.18700.P
2x9900lm 111.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.19800 2221.25.830.19800 2221.26.830.19800	2221.24.840.19800 2221.25.840.19800 2221.26.840.19800	2221.24.830.19800.P 2221.25.830.19800.P 2221.26.830.19800.P	2221.24.840.19800.P 2221.25.840.19800.P 2221.26.840.19800.P
2x10450lm 117.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.20900 2221.25.830.20900 2221.26.830.20900	2221.24.840.20900 2221.25.840.20900 2221.26.840.20900	2221.24.830.20900.P 2221.25.830.20900.P 2221.26.830.20900.P	2221.24.840.20900.P 2221.25.840.20900.P 2221.26.840.20900.P
2x11000lm 124W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.22000 2221.25.830.22000 2221.26.830.22000	2221.24.840.22000 2221.25.840.22000 2221.26.840.22000	2221.24.830.22000.P 2221.25.830.22000.P 2221.26.830.22000.P	2221.24.840.22000.P 2221.25.840.22000.P 2221.26.840.22000.P
2x11550lm 130.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.23100 2221.25.830.23100 2221.26.830.23100	2221.24.840.23100 2221.25.840.23100 2221.26.840.23100	2221.24.830.23100.P 2221.25.830.23100.P 2221.26.830.23100.P	2221.24.840.23100.P 2221.25.840.23100.P 2221.26.840.23100.P
2x12100lm 136.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.24200 2221.25.830.24200 2221.26.830.24200	2221.24.840.24200 2221.25.840.24200 2221.26.840.24200	2221.24.830.24200.P 2221.25.830.24200.P 2221.26.830.24200.P	2221.24.840.24200.P 2221.25.840.24200.P 2221.26.840.24200.P
2x12650lm 142.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.25300 2221.25.830.25300 2221.26.830.25300	2221.24.840.25300 2221.25.840.25300 2221.26.840.25300	2221.24.830.25300.P 2221.25.830.25300.P 2221.26.830.25300.P	2221.24.840.25300.P 2221.25.840.25300.P 2221.26.840.25300.P
2x13200lm 148.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.26400 2221.25.830.26400 2221.26.830.26400	2221.24.840.26400 2221.25.840.26400 2221.26.840.26400	2221.24.830.26400.P 2221.25.830.26400.P 2221.26.830.26400.P	2221.24.840.26400.P 2221.25.840.26400.P 2221.26.840.26400.P

Length



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

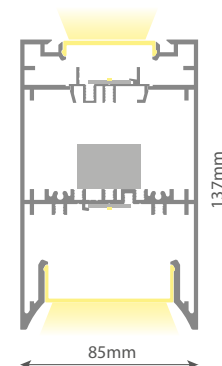
LEDLiner85 - Linear modules



Up/Down Module - Double Circuit (up and down on separate circuits)

Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser	Length
2x3300lm 37.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.6600 2222.25.830.6600 2222.26.830.6600	2222.24.840.6600 2222.25.840.6600 2222.26.840.6600	2222.24.830.6600.P 2222.25.830.6600.P 2222.26.830.6600.P	2222.24.840.6600.P 2222.25.840.6600.P 2222.26.840.6600.P	844mm
2x3850lm 43.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.7700 2222.25.830.7700 2222.26.830.7700	2222.24.840.7700 2222.25.840.7700 2222.26.840.7700	2222.24.830.7700.P 2222.25.830.7700.P 2222.26.830.7700.P	2222.24.840.7700.P 2222.25.840.7700.P 2222.26.840.7700.P	986mm
2x4400lm 49.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.8800 2222.25.830.8800 2222.26.830.8800	2222.24.840.8800 2222.25.840.8800 2222.26.840.8800	2222.24.830.8800.P 2222.25.830.8800.P 2222.26.830.8800.P	2222.24.840.8800.P 2222.25.840.8800.P 2222.26.840.8800.P	1124mm
2x4950lm 55.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.9900 2222.25.830.9900 2222.26.830.9900	2222.24.840.9900 2222.25.840.9900 2222.26.840.9900	2222.24.830.9900.P 2222.25.830.9900.P 2222.26.830.9900.P	2222.24.840.9900.P 2222.25.840.9900.P 2222.26.840.9900.P	1266mm
2x5500lm 62W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.11000 2222.25.830.11000 2222.26.830.11000	2222.24.840.11000 2222.25.840.11000 2222.26.840.11000	2222.24.830.11000.P 2222.25.830.11000.P 2222.26.830.11000.P	2222.24.840.11000.P 2222.25.840.11000.P 2222.26.840.11000.P	1406mm
2x6050lm 68.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.12100 2222.25.830.12100 2222.26.830.12100	2222.24.840.12100 2222.25.840.12100 2222.26.840.12100	2222.24.830.12100.P 2222.25.830.12100.P 2222.26.830.12100.P	2222.24.840.12100.P 2222.25.840.12100.P 2222.26.840.12100.P	1548mm
2x6600lm 74.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.13200 2222.25.830.13200 2222.26.830.13200	2222.24.840.13200 2222.25.840.13200 2222.26.840.13200	2222.24.830.13200.P 2222.25.830.13200.P 2222.26.830.13200.P	2222.24.840.13200.P 2222.25.840.13200.P 2222.26.840.13200.P	1686mm
2x7150lm 80.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.14300 2222.25.830.14300 2222.26.830.14300	2222.24.840.14300 2222.25.840.14300 2222.26.840.14300	2222.24.830.14300.P 2222.25.830.14300.P 2222.26.830.14300.P	2222.24.840.14300.P 2222.25.840.14300.P 2222.26.840.14300.P	1828mm
2x7700lm 86.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.15400 2222.25.830.15400 2222.26.830.15400	2222.24.840.15400 2222.25.840.15400 2222.26.840.15400	2222.24.830.15400.P 2222.25.830.15400.P 2222.26.830.15400.P	2222.24.840.15400.P 2222.25.840.15400.P 2222.26.840.15400.P	1968mm
2x8250lm 93W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.16500 2222.25.830.16500 2222.26.830.16500	2222.24.840.16500 2222.25.840.16500 2222.26.840.16500	2222.24.830.16500.P 2222.25.830.16500.P 2222.26.830.16500.P	2222.24.840.16500.P 2222.25.840.16500.P 2222.26.840.16500.P	2110mm



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner85 - Linear modules



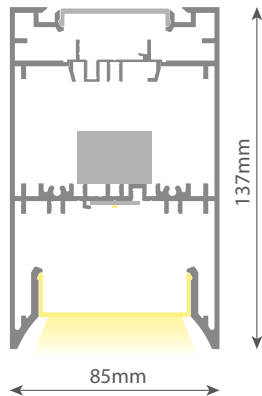
Up/Down Module - Double Circuit (up and down on separate circuits) Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser	Length	
2x8800lm 99.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.17600 2222.25.830.17600 2222.26.830.17600	2222.24.840.17600 2222.25.840.17600 2222.26.840.17600	2222.24.830.17600.P 2222.25.830.17600.P 2222.26.830.17600.P	2222.24.840.17600.P 2222.25.840.17600.P 2222.26.840.17600.P	2248mm	
2x9350lm 105.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.18700 2222.25.830.18700 2222.26.830.18700	2222.24.840.18700 2222.25.840.18700 2222.26.840.18700	2222.24.830.18700.P 2222.25.830.18700.P 2222.26.830.18700.P	2222.24.840.18700.P 2222.25.840.18700.P 2222.26.840.18700.P	2390mm	
2x9900lm 111.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.19800 2222.25.830.19800 2222.26.830.19800	2222.24.840.19800 2222.25.840.19800 2222.26.840.19800	2222.24.830.19800.P 2222.25.830.19800.P 2222.26.830.19800.P	2222.24.840.19800.P 2222.25.840.19800.P 2222.26.840.19800.P	2530mm	
2x10450lm 117.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.20900 2222.25.830.20900 2222.26.830.20900	2222.24.840.20900 2222.25.840.20900 2222.26.840.20900	2222.24.830.20900.P 2222.25.830.20900.P 2222.26.830.20900.P	2222.24.840.20900.P 2222.25.840.20900.P 2222.26.840.20900.P	2672mm	
2x11000lm 124W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.22000 2222.25.830.22000 2222.26.830.22000	2222.24.840.22000 2222.25.840.22000 2222.26.840.22000	2222.24.830.22000.P 2222.25.830.22000.P 2222.26.830.22000.P	2222.24.840.22000.P 2222.25.840.22000.P 2222.26.840.22000.P	2810mm	
2x11550lm 130.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.23100 2222.25.830.23100 2222.26.830.23100	2222.24.840.23100 2222.25.840.23100 2222.26.840.23100	2222.24.830.23100.P 2222.25.830.23100.P 2222.26.830.23100.P	2222.24.840.23100.P 2222.25.840.23100.P 2222.26.840.23100.P	2952mm	
2x12100lm 136.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.24200 2222.25.830.24200 2222.26.830.24200	2222.24.840.24200 2222.25.840.24200 2222.26.840.24200	2222.24.830.24200.P 2222.25.830.24200.P 2222.26.830.24200.P	2222.24.840.24200.P 2222.25.840.24200.P 2222.26.840.24200.P	3092mm	
2x12650lm 142.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.25300 2222.25.830.25300 2222.26.830.25300	2222.24.840.25300 2222.25.840.25300 2222.26.840.25300	2222.24.830.25300.P 2222.25.830.25300.P 2222.26.830.25300.P	2222.24.840.25300.P 2222.25.840.25300.P 2222.26.840.25300.P	3234mm	
2x13200lm 148.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.26400 2222.25.830.26400 2222.26.830.26400	2222.24.840.26400 2222.25.840.26400 2222.26.840.26400	2222.24.830.26400.P 2222.25.830.26400.P 2222.26.830.26400.P	2222.24.840.26400.P 2222.25.840.26400.P 2222.26.840.26400.P	3372mm	

* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner85 - Ready To Go

Down



Included

Suspended:

Profile
Top cover
End Caps
LED Modules 3000K - Ra80
PC Cover down
Suspension (2000mm)
Connecting box
Textile power supply cable (2000mm)

Surface Mounted:

Profile
End Caps
LED Modules 3000K - Ra80
PC Cover down

XL

L

M

S

Suspension set incl. (suspended version):



Opal cover:
R85D.00.00.00-0



Prismatic cover:
R85D.00.00.00-0-**P**
Prismatic

Available color

Matt White Texture
Matt Black Texture
Matt Anthracite Text.
Matt Grey 9006 Text.
Corten
Gold

Color Code

R85D.00.00.**01**-0
R85D.00.00.**03**-0
R85D.00.00.**07**-0
R85D.00.00.**18**-0
R85D.00.00.**15**-0
R85D.00.00.**16**-0

Available colors: R85D.00.00.**xx**-0

Non dimmable

Suspended

S 1724mm - 6600lm - 37.2W	R85D.24.83. xx -1
M 2288mm - 8800lm - 49.6W	R85D.24.83. xx -2
L 2852mm - 11000lm - 62W	R85D.24.83. xx -3
XL 3400mm - 13200lm - 74.4W	R85D.24.83. xx -4

Surface Mounted

S 1724mm - 6600lm - 37.2W	R85D.24.83. xx -5
M 2288mm - 8800lm - 49.6W	R85D.24.83. xx -6
L 2852mm - 11000lm - 62W	R85D.24.83. xx -7
XL 3400mm - 13200lm - 74.4W	R85D.24.83. xx -8

1-10V dimmable

Suspended

S 1724mm - 6600lm - 37.2W	R85D.25.83. xx -1
M 2288mm - 8800lm - 49.6W	R85D.25.83. xx -2
L 2852mm - 11000lm - 62W	R85D.25.83. xx -3
XL 3400mm - 13200lm - 74.4W	R85D.25.83. xx -4

Surface Mounted

S 1724mm - 6600lm - 37.2W	R85D.25.83. xx -5
M 2288mm - 8800lm - 49.6W	R85D.25.83. xx -6
L 2852mm - 11000lm - 62W	R85D.25.83. xx -7
XL 3400mm - 13200lm - 74.4W	R85D.25.83. xx -8

Touch & DALI dimmable

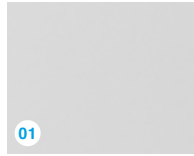
Suspended

S 1724mm - 6600lm - 37.2W	R85D.26.83. xx -1
M 2288mm - 8800lm - 49.6W	R85D.26.83. xx -2
L 2852mm - 11000lm - 62W	R85D.26.83. xx -3
XL 3400mm - 13200lm - 74.4W	R85D.26.83. xx -4

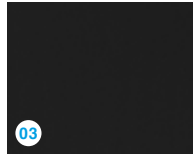
Surface Mounted

S 1724mm - 6600lm - 37.2W	R85D.26.83. xx -5
M 2288mm - 8800lm - 49.6W	R85D.26.83. xx -6
L 2852mm - 11000lm - 62W	R85D.26.83. xx -7
XL 3400mm - 13200lm - 74.4W	R85D.26.83. xx -8

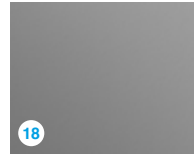
Available colors



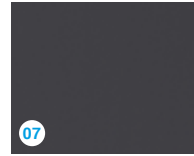
01 White Matt Texture



03 Black Matt texture



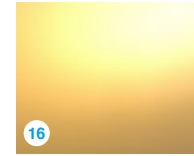
18 Grey 9006 Matt Texture



07 Anthracite Matt Text.



15 Corten

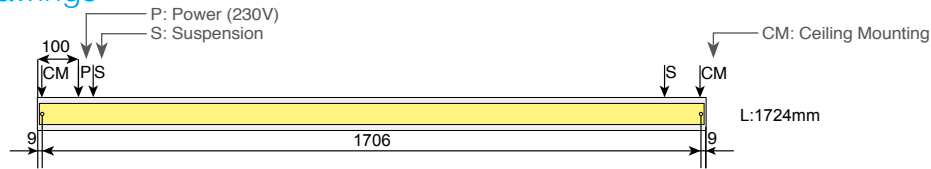


16 Gold

Dimensional drawings

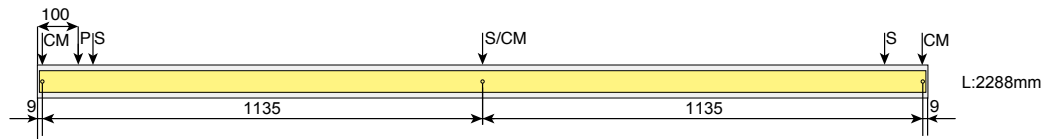
LED Module HV
6600lm - 37.2W
R85D.83.xx.xx-1
R85D.83.xx.xx-5

S



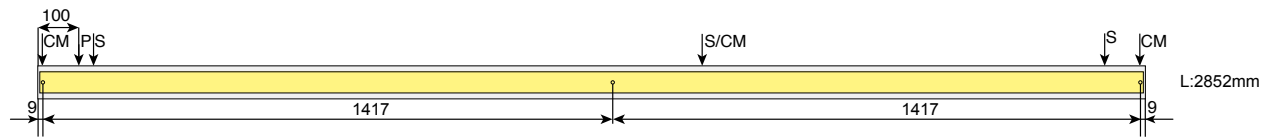
LED Module HV
8800lm - 49.6W
R.85D.83.xx.xx-2
R85D.83.xx.xx-6

M



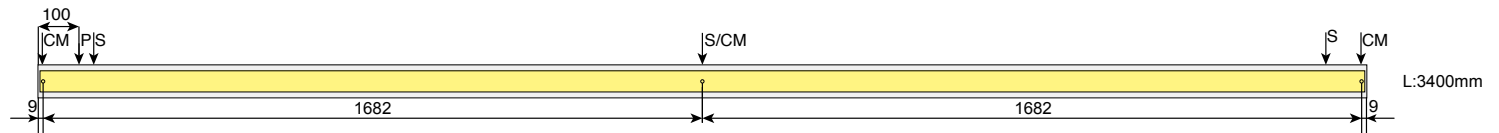
LED Module HV
11000lm - 62W
R85D.83.xx.xx-3
R85D.83.xx.xx-7

L



LED Module HV
13200lm - 74.4W
R85D.83.xx.xx-4
R85D.83.xx.xx-8

XL



Non dim.

N: blue
+ : yellow-green
L: brown

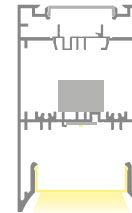
1-10V

N: blue
+ : yellow-green
L: brown
DIM 1-10V+: black
DIM 1-10V-: grey

DALI / Touch

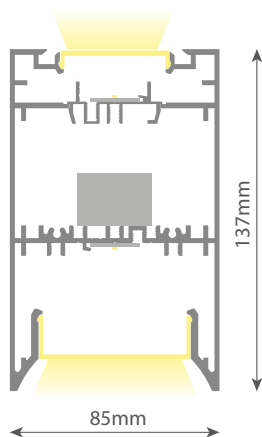
N: blue
+ : yellow-green
L: brown
DALI / Touch: black
DALI / N: grey

Custom wiring see p.265



LEDLiner85 - Ready To Go

Up & Down



Included

Suspended:

Profile
End Caps
LED Modules 3000K - Ra80
PC Cover down
PC Cover up
Suspension (2000mm)
Connecting box
Textile power supply cable (2000mm)

Suspension set incl. (suspended version):



XL

L

M

S



Opal cover:
R85UD.00.00.00-0



Prismatic cover:
R85UD.00.00.00-0.P
Prismatic

Available color

Matt White Texture
Matt Black Texture
Matt Anthracite Text.
Matt Grey 9006 Text.
Corten
Gold

Color Code

R85UD.00.00.01-0
R85UD.00.00.03-0
R85UD.00.00.07-0
R85UD.00.00.18-0
R85UD.00.00.15-0
R85UD.00.00.16-0

Available colors: R85UD.00.00.xx-0

Not dimmable

Suspended - Single circuit

S	1724mm - 2x6600lm	- 74.4W	R85UD.24.83.xx-1
M	2288mm - 2x8800lm	- 99.2W	R85UD.24.83.xx-2
L	2852mm - 2x11000lm	- 124W	R85UD.24.83.xx-3
XL	3400mm - 2x13200lm	- 148.8W	R85UD.24.83.xx-4

Suspended - Double Circuit

S	1724mm - 2x6600lm	- 74.4W	R85UD.24.83.xx-5
M	2288mm - 2x8800lm	- 99.2W	R85UD.24.83.xx-6
L	2852mm - 2x11000lm	- 124W	R85UD.24.83.xx-7
XL	3400mm - 2x13200lm	- 148.8W	R85UD.24.83.xx-8

1-10V dimmable

Suspended - Single circuit

S	1724mm - 2x6600lm	- 74.4W	R85UD.25.83.xx-1
M	2288mm - 2x8800lm	- 99.2W	R85UD.25.83.xx-2
L	2852mm - 2x11000lm	- 124W	R85UD.25.83.xx-3
XL	3400mm - 2x13200lm	- 148.8W	R85UD.25.83.xx-4

Suspended - Double Circuit

S	1724mm - 2x6600lm	- 74.4W	R85UD.25.83.xx-5
M	2288mm - 2x8800lm	- 99.2W	R85UD.25.83.xx-6
L	2852mm - 2x11000lm	- 124W	R85UD.25.83.xx-7
XL	3400mm - 2x13200lm	- 148.8W	R85UD.25.83.xx-8

Touch & DALI dimmable

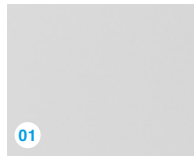
Suspended - Single circuit

S	1724mm - 2x6600lm	- 74.4W	R85UD.26.83.xx-1
M	2288mm - 2x8800lm	- 74.4W	R85UD.26.83.xx-2
L	2852mm - 2x11000lm	- 124W	R85UD.26.83.xx-3
XL	3400mm - 2x13200lm	- 148.8W	R85UD.26.83.xx-4

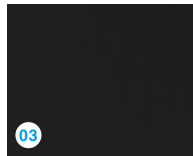
Suspended - Double Circuit

S	1724mm - 2x6600lm	- 68.2W	R85UD.26.83.xx-5
M	2288mm - 2x8800lm	- 99.2W	R85UD.26.83.xx-6
L	2852mm - 2x11000lm	- 124W	R85UD.26.83.xx-7
XL	3400mm - 2x13200lm	- 148.8W	R85UD.26.83.xx-8

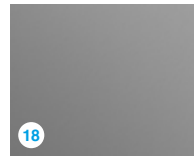
Available colors



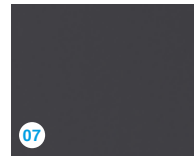
01
White Matt Texture



03
Black Matt texture



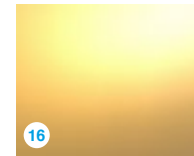
18
Grey 9006 Matt Texture



07
Anthracite Matt Text.



15
Corten

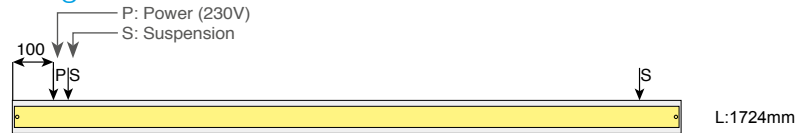


16
Gold

Dimensional drawings

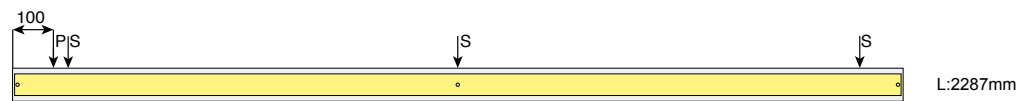
LED Module HV
Up: 6600lm - 37.2W
Down: 6600lm - 37.2W
R85D.83.xx.xx-1
R85D.83.xx.xx-5

S



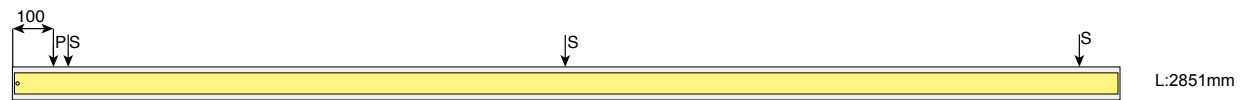
LED Module HV
Up: 8800lm - 49.6W
Down: 8800lm - 49.6W
R85D.83.xx.xx-2
R85D.83.xx.xx-6

M



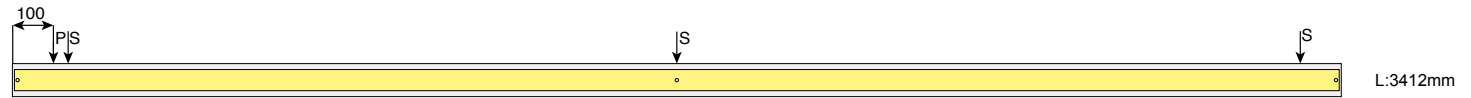
LED Module HV
Up: 11000lm - 62W
Down: 11000lm - 62W
R85D.83.xx.xx-3
R85D.83.xx.xx-7

L



LED Module HV
Up: 13200lm - 74.4W
Down: 13200lm - 74.4W
R85D.83.xx.xx-4
R85D.83.xx.xx-8

XL



Non dim.

N ② blue
⊥ ② yellow-green
L ② brown

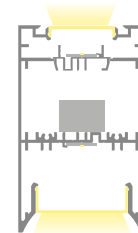
1-10V

N ② blue
⊥ ② yellow-green
L ② brown
DIM 1-10V+ ② black
DIM 1-10V- ② grey

DALI / Touch

N ② blue
⊥ ② yellow-green
L ② brown
DALI / Touch ② black
DALI / N ② grey

Custom wiring see p.265



LEDLiner170

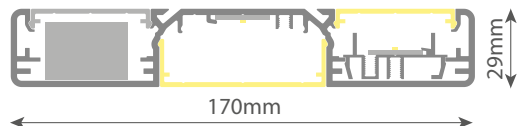
Information

Aluminium extruded profile 29x170mm for ceiling, wall or suspended mounting solutions. Strong attention is given to thermal management (reduction of heat).

LEDLiner170 offers the latest and best performing LED lighting technology using Philips LED modules. These modules can be used as direct lighting or combined direct/indirect lighting.

Average weight of equipped profile:

3.70kg/m



Possibilities

Mounting:

- Suspended
- Surface mounted

Modules:

- Linear LED modules - Down
- Linear LED modules - Up/Down
- Bridgelux LED Downlight

Options/Accessories

- Emergency lighting (1Hr/3Hrs)
- Actilume daylight/presence sensor

5 Years **Philips** Warranty

Index

Custom made:

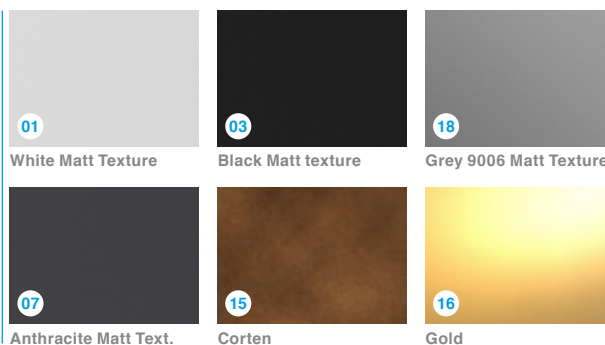
- Basic components p.235
- Spot-/Downlight modules p.236
- Linear modules p.238-243

Ready to go:

- Down p.244
- Up/Down p.246

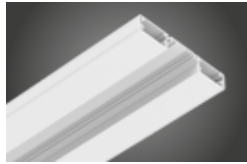


Available colors

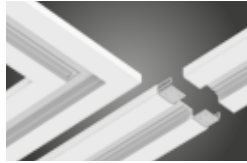


LEDLiner170 - Basic components

Profile housing



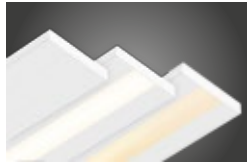
Profile /meter	
Matt White Texture	2105.00.01
Matt Black Texture	2105.00.03
Matt Anthracite Texture	2105.00.07
Matt Grey 9006 Texture	2105.00.18
Corten	2105.00.15
Gold	2105.00.16
Other RAL colors on request (art nr. 650.99.00)	
Max. length single piece 3400mm	



Connector 170	
90°	2187.00.00
180°	2188.00.00
Custom made	2189.00.00



Screwless end cap (1 piece)	
Matt White Texture	2175.00.01
Matt Black Texture	2175.00.03
Matt Anthracite Texture	2175.00.07
Matt Grey 9006 Texture	2175.00.18
Corten	2175.00.15
Gold	2175.00.16



LEDLiner170 Cover	
Per meter	
Opal cover	2202.00.00
Prismatic cover	2203.00.00
Aluminium Anodised	2205.00.10
Matt White	2205.00.01
Matt Black	2205.00.03
Matt Anthracite	2205.00.07
Matt Grey 9006	2205.00.18
Corten	2205.00.15
Gold	2205.00.16

Mounting



Suspension Set	
Incl ceiling fixation, min suspension height: 75mm	
2000mm White	2162.00.01
2000mm Black	2162.00.03
2000mm Anthracite	2162.00.07
2000mm Grey 9006	2162.00.18
2000mm Gold	2162.00.16
4000mm White	2169.00.01
4000mm Black	2169.00.03
4000mm Anthracite	2169.00.07
4000mm Grey 9006	2169.00.18
4000mm Gold	2169.00.16
0-2000mm: 2 suspensions needed	
2000mm-3500mm: 3 suspensions needed	

Electrical



Surface Mounted Connecting Box Square*	
Matt White Texture	2150.00.01
Matt Black Texture	2150.00.03
Matt Anthracite Texture	2150.00.07
Matt Grey 9006 Texture	2150.00.18
Corten	2150.00.15
Gold	2150.00.16
Dimensions: 67x67x40mm	



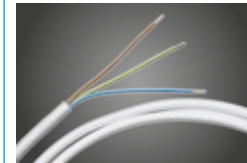
Surface Mounted Connecting Box Round*	
Matt White Texture	2151.00.01
Matt Black Texture	2151.00.03
Matt Anthracite Texture	2151.00.07
Matt Grey 9006 Texture	2151.00.18
Corten	2151.00.15
Gold	2151.00.16
Dimensions: Ø72x40mm	



Recessed Connecting Box*	
Matt White Texture	2152.00.01
Matt Black Texture	2152.00.03
Matt Anthracite Texture	2152.00.07
Matt Grey 9006 Texture	2152.00.18
Corten	2152.00.15
Gold	2152.00.16
Dimensions: Ø80mm	
Cut-out: Ø68mm (depth min. 60mm)	



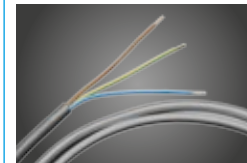
Trimless Connecting Box*	
Matt White Texture	2153.00.01
Matt Black Texture	2153.00.03
Matt Anthracite Texture	2153.00.07
Matt Grey 9006 Texture	2153.00.18
Diameter: 80mm	
Cut-out: Ø85mm (depth min. 60mm)	



White Textile Cable Supply	
3x0.75mm² - 2000mm	2154.00.01
3x0.75mm² - 4000mm	2155.00.01
5x0.75mm² - 2000mm	2156.00.01
5x0.75mm² - 4000mm	2157.00.01
7x0.75mm² - 2000mm	2158.00.01
7x0.75mm² - 4000mm	2159.00.01



Black Textile Cable Supply	
3x0.75mm² - 2000mm	2154.00.03
3x0.75mm² - 4000mm	2155.00.03
5x0.75mm² - 2000mm	2156.00.03
5x0.75mm² - 4000mm	2157.00.03
7x0.75mm² - 2000mm	2158.00.03
7x0.75mm² - 4000mm	2159.00.03



Grey Textile Cable Supply	
3x0.75mm² - 2000mm	2154.00.18
3x0.75mm² - 4000mm	2155.00.18
5x0.75mm² - 2000mm	2156.00.18
5x0.75mm² - 4000mm	2157.00.18
7x0.75mm² - 2000mm	2158.00.18
7x0.75mm² - 4000mm	2159.00.18

*Cable supply shown in photo not included

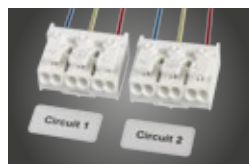
LEDLiner170 - Downlight modules

Juno

Orientable downlight module

	44° Reflector	Non dimmable	3000K - Ra80 - 430lm - 2.9W 2215.24.830.xx	4000K - Ra80 - 484lm - 2.9W 2215.24.840.xx	Length 
	Soft Beam	Non dimmable	3000K - Ra80 - 430lm - 2.9W 2214.24.830.xx	4000K - Ra80 - 484lm - 2.9W 2214.24.840.xx	Length 
Available colors: 0000.00.000.xx					
Colors					
Matt White Texture			01		
Matt Black Texture			03		
Matt Anthracite Texture			07		
Matt Grey Texture			18		
Corten			15		
Gold			16		
Other RAL colors on request					

LEDLiner170 - Optional modules



Extra Circuit

Per meter

Extra circuit /m 650.00.00

When multiple modules are used in one profile, modules can be switched individually using multiple circuits.

Length of extra circuit equals the full length of the profile.



Emergency module for linear modules

1Hr Standard 659.24.LED-1

3Hrs Standard 659.24.LED-3

1Hr DALI 659.26.LED-1

3Hrs DALI 659.26.LED-3

Emergency modules are equipped with self-testing.

DALI version with on command testing, status read-out and additional functionality.

More info see p.265



Actilume daylight/presence detection

Stand-alone system 659.00.00

Advanced system on request

Stand-alone: 1 sensor integrated in 1 fixture

Advanced: Fully integrated, multiple fixtures

Daylight sensor with built-in presence detection

Only for linear Philips modules

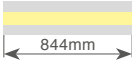
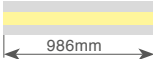
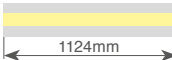
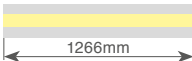
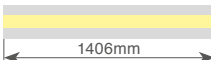
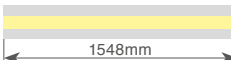
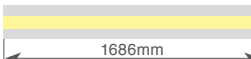
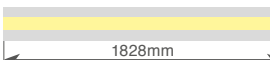
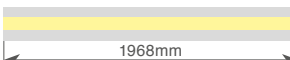
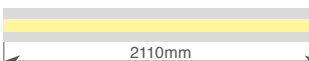
More info see p.265

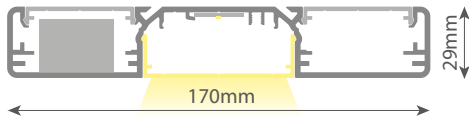


LEDLiner170 - Linear modules



Linear modules: Down
Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser	Length
3300lm 18.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.3300 2220.25.830.3300 2220.26.830.3300	2220.24.840.3300 2220.25.840.3300 2220.26.840.3300	2220.24.830.3300.P 2220.25.830.3300.P 2220.26.830.3300.P	2220.24.840.3300.P 2220.25.840.3300.P 2220.26.840.3300.P	
3850lm 21.7W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.3850 2220.25.830.3850 2220.26.830.3850	2220.24.840.3850 2220.25.840.3850 2220.26.840.3850	2220.24.830.3850.P 2220.25.830.3850.P 2220.26.830.3850.P	2220.24.840.3850.P 2220.25.840.3850.P 2220.26.840.3850.P	
4400lm 24.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.4400 2220.25.830.4400 2220.26.830.4400	2220.24.840.4400 2220.25.840.4400 2220.26.840.4400	2220.24.830.4400.P 2220.25.830.4400.P 2220.26.830.4400.P	2220.24.840.4400.P 2220.25.840.4400.P 2220.26.840.4400.P	
4950lm 27.9W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.4950 2220.25.830.4950 2220.26.830.4950	2220.24.840.4950 2220.25.840.4950 2220.26.840.4950	2220.24.830.4950.P 2220.25.830.4950.P 2220.26.830.4950.P	2220.24.840.4950.P 2220.25.840.4950.P 2220.26.840.4950.P	
5500lm 31W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.5500 2220.25.830.5500 2220.26.830.5500	2220.24.840.5500 2220.25.840.5500 2220.26.840.5500	2220.24.830.5500.P 2220.25.830.5500.P 2220.26.830.5500.P	2220.24.840.5500.P 2220.25.840.5500.P 2220.26.840.5500.P	
6050lm 34.1W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.6050 2220.25.830.6050 2220.26.830.6050	2220.24.840.6050 2220.25.840.6050 2220.26.840.6050	2220.24.830.6050.P 2220.25.830.6050.P 2220.26.830.6050.P	2220.24.840.6050.P 2220.25.840.6050.P 2220.26.840.6050.P	
6600lm 37.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.6600 2220.25.830.6600 2220.26.830.6600	2220.24.840.6600 2220.25.840.6600 2220.26.840.6600	2220.24.830.6600.P 2220.25.830.6600.P 2220.26.830.6600.P	2220.24.840.6600.P 2220.25.840.6600.P 2220.26.840.6600.P	
7150lm 40.3W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.7150 2220.25.830.7150 2220.26.830.7150	2220.24.840.7150 2220.25.840.7150 2220.26.840.7150	2220.24.830.7150.P 2220.25.830.7150.P 2220.26.830.7150.P	2220.24.840.7150.P 2220.25.840.7150.P 2220.26.840.7150.P	
7700lm 43.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.7700 2220.25.830.7700 2220.26.830.7700	2220.24.840.7700 2220.25.840.7700 2220.26.840.7700	2220.24.830.7700.P 2220.25.830.7700.P 2220.26.830.7700.P	2220.24.840.7700.P 2220.25.840.7700.P 2220.26.840.7700.P	
8250lm 46.5W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.8250 2220.25.830.8250 2220.26.830.8250	2220.24.840.8250 2220.25.840.8250 2220.26.840.8250	2220.24.830.8250.P 2220.25.830.8250.P 2220.26.830.8250.P	2220.24.840.8250.P 2220.25.840.8250.P 2220.26.840.8250.P	



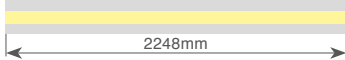
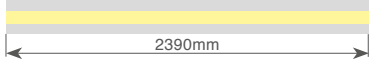
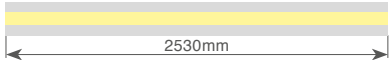
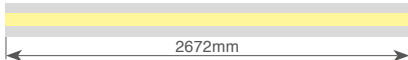
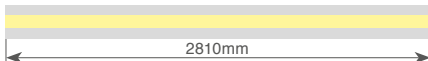
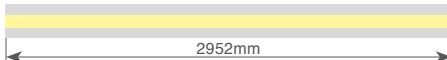
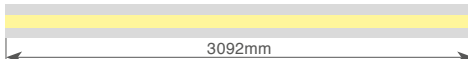
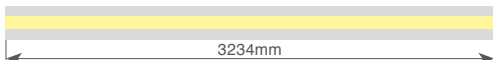
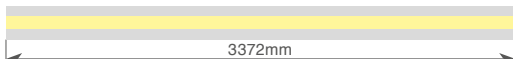
* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

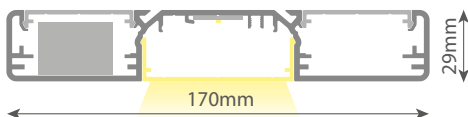
LEDLiner170 - Linear modules



Linear Modules: Down

Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser	Length
8800lm 49.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.8800 2220.25.830.8800 2220.26.830.8800	2220.24.840.8800 2220.25.840.8800 2220.26.840.8800	2220.24.830.8800.P 2220.25.830.8800.P 2220.26.830.8800.P	2220.24.840.8800.P 2220.25.840.8800.P 2220.26.840.8800.P	
9350lm 52.7W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.9350 2220.25.830.9350 2220.26.830.9350	2220.24.840.9350 2220.25.840.9350 2220.26.840.9350	2220.24.830.9350.P 2220.25.830.9350.P 2220.26.830.9350.P	2220.24.840.9350.P 2220.25.840.9350.P 2220.26.840.9350.P	
9900lm 55.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.9900 2220.25.830.9900 2220.26.830.9900	2220.24.840.9900 2220.25.840.9900 2220.26.840.9900	2220.24.830.9900.P 2220.25.830.9900.P 2220.26.830.9900.P	2220.24.840.9900.P 2220.25.840.9900.P 2220.26.840.9900.P	
10450lm 58.9W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.10450 2220.25.830.10450 2220.26.830.10450	2220.24.840.10450 2220.25.840.10450 2220.26.840.10450	2220.24.830.10450.P 2220.25.830.10450.P 2220.26.830.10450.P	2220.24.840.10450.P 2220.25.840.10450.P 2220.26.840.10450.P	
11000lm 62W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.11000 2220.25.830.11000 2220.26.830.11000	2220.24.840.11000 2220.25.840.11000 2220.26.840.11000	2220.24.830.11000.P 2220.25.830.11000.P 2220.26.830.11000.P	2220.24.840.11000.P 2220.25.840.11000.P 2220.26.840.11000.P	
11550lm 65.1W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.11550 2220.25.830.11550 2220.26.830.11550	2220.24.840.11550 2220.25.840.11550 2220.26.840.11550	2220.24.830.11550.P 2220.25.830.11550.P 2220.26.830.11550.P	2220.24.840.11550.P 2220.25.840.11550.P 2220.26.840.11550.P	
12100lm 68.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.12100 2220.25.830.12100 2220.26.830.12100	2220.24.840.12100 2220.25.840.12100 2220.26.840.12100	2220.24.830.12100.P 2220.25.830.12100.P 2220.26.830.12100.P	2220.24.840.12100.P 2220.25.840.12100.P 2220.26.840.12100.P	
12650lm 71.3W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.12650 2220.25.830.12650 2220.26.830.12650	2220.24.840.12650 2220.25.840.12650 2220.26.840.12650	2220.24.830.12650.P 2220.25.830.12650.P 2220.26.830.12650.P	2220.24.840.12650.P 2220.25.840.12650.P 2220.26.840.12650.P	
13200lm 74.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2220.24.830.13200 2220.25.830.13200 2220.26.830.13200	2220.24.840.13200 2220.25.840.13200 2220.26.840.13200	2220.24.830.13200.P 2220.25.830.13200.P 2220.26.830.13200.P	2220.24.840.13200.P 2220.25.840.13200.P 2220.26.840.13200.P	



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

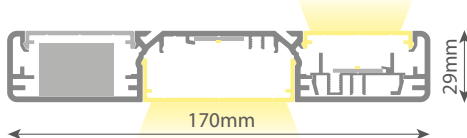
LEDLiner170 - Linear modules



Up/Down Module - Single Circuit

Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser	Length
2x2200lm 24.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.4400 2221.25.830.4400 2221.26.830.4400	2221.24.840.4400 2221.25.840.4400 2221.26.840.4400	2221.24.830.4400.P 2221.25.830.4400.P 2221.26.830.4400.P	2221.24.840.4400.P 2221.25.840.4400.P 2221.26.840.4400.P	
2x2750lm 31W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.5500 2221.25.830.5500 2221.26.830.5500	2221.24.840.5500 2221.25.840.5500 2221.26.840.5500	2221.24.830.5500.P 2221.25.830.5500.P 2221.26.830.5500.P	2221.24.840.5500.P 2221.25.840.5500.P 2221.26.840.5500.P	
2x3300lm 37.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.6600 2221.25.830.6600 2221.26.830.6600	2221.24.840.6600 2221.25.840.6600 2221.26.840.6600	2221.24.830.6600.P 2221.25.830.6600.P 2221.26.830.6600.P	2221.24.840.6600.P 2221.25.840.6600.P 2221.26.840.6600.P	
2x3850lm 43.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.7700 2221.25.830.7700 2221.26.830.7700	2221.24.840.7700 2221.25.840.7700 2221.26.840.7700	2221.24.830.7700.P 2221.25.830.7700.P 2221.26.830.7700.P	2221.24.840.7700.P 2221.25.840.7700.P 2221.26.840.7700.P	
2x4400lm 49.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.8800 2221.25.830.8800 2221.26.830.8800	2221.24.840.8800 2221.25.840.8800 2221.26.840.8800	2221.24.830.8800.P 2221.25.830.8800.P 2221.26.830.8800.P	2221.24.840.8800.P 2221.25.840.8800.P 2221.26.840.8800.P	
2x4950lm 55.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.9900 2221.25.830.9900 2221.26.830.9900	2221.24.840.9900 2221.25.840.9900 2221.26.840.9900	2221.24.830.9900.P 2221.25.830.9900.P 2221.26.830.9900.P	2221.24.840.9900.P 2221.25.840.9900.P 2221.26.840.9900.P	
2x5500lm 62W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.11000 2221.25.830.11000 2221.26.830.11000	2221.24.840.11000 2221.25.840.11000 2221.26.840.11000	2221.24.830.11000.P 2221.25.830.11000.P 2221.26.830.11000.P	2221.24.840.11000.P 2221.25.840.11000.P 2221.26.840.11000.P	
2x6050lm 68.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.12100 2221.25.830.12100 2221.26.830.12100	2221.24.840.12100 2221.25.840.12100 2221.26.840.12100	2221.24.830.12100.P 2221.25.830.12100.P 2221.26.830.12100.P	2221.24.840.12100.P 2221.25.840.12100.P 2221.26.840.12100.P	
2x6600lm 74.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.13200 2221.25.830.13200 2221.26.830.13200	2221.24.840.13200 2221.25.840.13200 2221.26.840.13200	2221.24.830.13200.P 2221.25.830.13200.P 2221.26.830.13200.P	2221.24.840.13200.P 2221.25.840.13200.P 2221.26.840.13200.P	
2x7150lm 80.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.14300 2221.25.830.14300 2221.26.830.14300	2221.24.840.14300 2221.25.840.14300 2221.26.840.14300	2221.24.830.14300.P 2221.25.830.14300.P 2221.26.830.14300.P	2221.24.840.14300.P 2221.25.840.14300.P 2221.26.840.14300.P	
2x7700lm 86.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.15400 2221.25.830.15400 2221.26.830.15400	2221.24.840.15400 2221.25.840.15400 2221.26.840.15400	2221.24.830.15400.P 2221.25.830.15400.P 2221.26.830.15400.P	2221.24.840.15400.P 2221.25.840.15400.P 2221.26.840.15400.P	



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

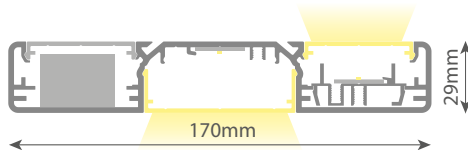
LEDLiner170 - Linear modules



Up/Down Module - Single Circuit

Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser	Length
2x8250lm 93W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.16500 2221.25.830.16500 2221.26.830.16500	2221.24.840.16500 2221.25.840.16500 2221.26.840.16500	2221.24.830.16500.P 2221.25.830.16500.P 2221.26.830.16500.P	2221.24.840.16500.P 2221.25.840.16500.P 2221.26.840.16500.P	2110mm
2x8800lm 99.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.17600 2221.25.830.17600 2221.26.830.17600	2221.24.840.17600 2221.25.840.17600 2221.26.840.17600	2221.24.830.17600.P 2221.25.830.17600.P 2221.26.830.17600.P	2221.24.840.17600.P 2221.25.840.17600.P 2221.26.840.17600.P	2248mm
2x9350lm 105.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.18700 2221.25.830.18700 2221.26.830.18700	2221.24.840.18700 2221.25.840.18700 2221.26.840.18700	2221.24.830.18700.P 2221.25.830.18700.P 2221.26.830.18700.P	2221.24.840.18700.P 2221.25.840.18700.P 2221.26.840.18700.P	2390mm
2x9900lm 111.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.19800 2221.25.830.19800 2221.26.830.19800	2221.24.840.19800 2221.25.840.19800 2221.26.840.19800	2221.24.830.19800.P 2221.25.830.19800.P 2221.26.830.19800.P	2221.24.840.19800.P 2221.25.840.19800.P 2221.26.840.19800.P	2530mm
2x10450lm 117.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.20900 2221.25.830.20900 2221.26.830.20900	2221.24.840.20900 2221.25.840.20900 2221.26.840.20900	2221.24.830.20900.P 2221.25.830.20900.P 2221.26.830.20900.P	2221.24.840.20900.P 2221.25.840.20900.P 2221.26.840.20900.P	2672mm
2x11000lm 124W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.22000 2221.25.830.22000 2221.26.830.22000	2221.24.840.22000 2221.25.840.22000 2221.26.840.22000	2221.24.830.22000.P 2221.25.830.22000.P 2221.26.830.22000.P	2221.24.840.22000.P 2221.25.840.22000.P 2221.26.840.22000.P	2810mm
2x11550lm 130.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.23100 2221.25.830.23100 2221.26.830.23100	2221.24.840.23100 2221.25.840.23100 2221.26.840.23100	2221.24.830.23100.P 2221.25.830.23100.P 2221.26.830.23100.P	2221.24.840.23100.P 2221.25.840.23100.P 2221.26.840.23100.P	2952mm
2x12100lm 136.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.24200 2221.25.830.24200 2221.26.830.24200	2221.24.840.24200 2221.25.840.24200 2221.26.840.24200	2221.24.830.24200.P 2221.25.830.24200.P 2221.26.830.24200.P	2221.24.840.24200.P 2221.25.840.24200.P 2221.26.840.24200.P	3092mm
2x12650lm 142.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.25300 2221.25.830.25300 2221.26.830.25300	2221.24.840.25300 2221.25.840.25300 2221.26.840.25300	2221.24.830.25300.P 2221.25.830.25300.P 2221.26.830.25300.P	2221.24.840.25300.P 2221.25.840.25300.P 2221.26.840.25300.P	3234mm
2x13200lm 148.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2221.24.830.26400 2221.25.830.26400 2221.26.830.26400	2221.24.840.26400 2221.25.840.26400 2221.26.840.26400	2221.24.830.26400.P 2221.25.830.26400.P 2221.26.830.26400.P	2221.24.840.26400.P 2221.25.840.26400.P 2221.26.840.26400.P	3372mm

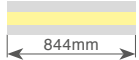
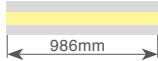
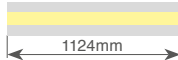
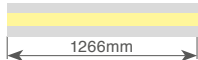
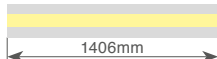
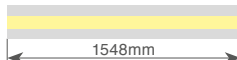
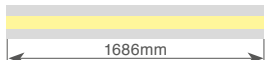
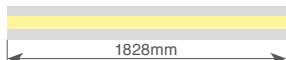
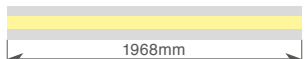
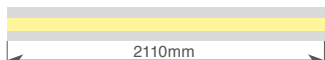


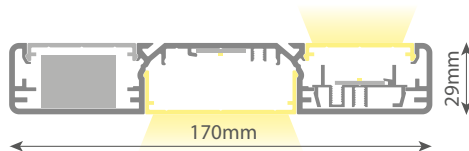
* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner170 - Linear modules



Up/Down Module - Double Circuit (up and down on separate circuits) Philips Fortimo LED Module 1100lm/ft*

		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser	Length
2x3300lm 37.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.6600 2222.25.830.6600 2222.26.830.6600	2222.24.840.6600 2222.25.840.6600 2222.26.840.6600	2222.24.830.6600.P 2222.25.830.6600.P 2222.26.830.6600.P	2222.24.840.6600.P 2222.25.840.6600.P 2222.26.840.6600.P	
2x3850lm 43.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.7700 2222.25.830.7700 2222.26.830.7700	2222.24.840.7700 2222.25.840.7700 2222.26.840.7700	2222.24.830.7700.P 2222.25.830.7700.P 2222.26.830.7700.P	2222.24.840.7700.P 2222.25.840.7700.P 2222.26.840.7700.P	
2x4400lm 49.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.8800 2222.25.830.8800 2222.26.830.8800	2222.24.840.8800 2222.25.840.8800 2222.26.840.8800	2222.24.830.8800.P 2222.25.830.8800.P 2222.26.830.8800.P	2222.24.840.8800.P 2222.25.840.8800.P 2222.26.840.8800.P	
2x4950lm 55.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.9900 2222.25.830.9900 2222.26.830.9900	2222.24.840.9900 2222.25.840.9900 2222.26.840.9900	2222.24.830.9900.P 2222.25.830.9900.P 2222.26.830.9900.P	2222.24.840.9900.P 2222.25.840.9900.P 2222.26.840.9900.P	
2x5500lm 62W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.11000 2222.25.830.11000 2222.26.830.11000	2222.24.840.11000 2222.25.840.11000 2222.26.840.11000	2222.24.830.11000.P 2222.25.830.11000.P 2222.26.830.11000.P	2222.24.840.11000.P 2222.25.840.11000.P 2222.26.840.11000.P	
2x6050lm 68.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.12100 2222.25.830.12100 2222.26.830.12100	2222.24.840.12100 2222.25.840.12100 2222.26.840.12100	2222.24.830.12100.P 2222.25.830.12100.P 2222.26.830.12100.P	2222.24.840.12100.P 2222.25.840.12100.P 2222.26.840.12100.P	
2x6600lm 74.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.13200 2222.25.830.13200 2222.26.830.13200	2222.24.840.13200 2222.25.840.13200 2222.26.840.13200	2222.24.830.13200.P 2222.25.830.13200.P 2222.26.830.13200.P	2222.24.840.13200.P 2222.25.840.13200.P 2222.26.840.13200.P	
2x7150lm 80.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.14300 2222.25.830.14300 2222.26.830.14300	2222.24.840.14300 2222.25.840.14300 2222.26.840.14300	2222.24.830.14300.P 2222.25.830.14300.P 2222.26.830.14300.P	2222.24.840.14300.P 2222.25.840.14300.P 2222.26.840.14300.P	
2x7700lm 86.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.15400 2222.25.830.15400 2222.26.830.15400	2222.24.840.15400 2222.25.840.15400 2222.26.840.15400	2222.24.830.15400.P 2222.25.830.15400.P 2222.26.830.15400.P	2222.24.840.15400.P 2222.25.840.15400.P 2222.26.840.15400.P	
2x8250lm 93W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.16500 2222.25.830.16500 2222.26.830.16500	2222.24.840.16500 2222.25.840.16500 2222.26.840.16500	2222.24.830.16500.P 2222.25.830.16500.P 2222.26.830.16500.P	2222.24.840.16500.P 2222.25.840.16500.P 2222.26.840.16500.P	



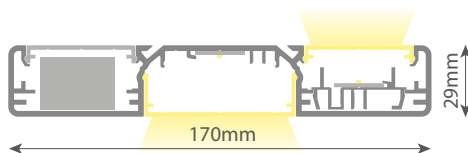
* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner170 - Linear modules



Up/Down Module - Double Circuit (up and down on separate circuits) Philips Fortimo LED Module 1100lm/ft*

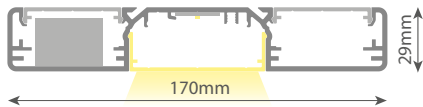
		3000K - Ra80 Opal diffuser	4000K - Ra80 Opal diffuser	3000K - Ra80 Prismatic diffuser	4000K - Ra80 Prismatic diffuser	Length
2x8800lm 99.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.17600 2222.25.830.17600 2222.26.830.17600	2222.24.840.17600 2222.25.840.17600 2222.26.840.17600	2222.24.830.17600.P 2222.25.830.17600.P 2222.26.830.17600.P	2222.24.840.17600.P 2222.25.840.17600.P 2222.26.840.17600.P	2248mm
2x9350lm 105.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.18700 2222.25.830.18700 2222.26.830.18700	2222.24.840.18700 2222.25.840.18700 2222.26.840.18700	2222.24.830.18700.P 2222.25.830.18700.P 2222.26.830.18700.P	2222.24.840.18700.P 2222.25.840.18700.P 2222.26.840.18700.P	2390mm
2x9900lm 111.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.19800 2222.25.830.19800 2222.26.830.19800	2222.24.840.19800 2222.25.840.19800 2222.26.840.19800	2222.24.830.19800.P 2222.25.830.19800.P 2222.26.830.19800.P	2222.24.840.19800.P 2222.25.840.19800.P 2222.26.840.19800.P	2530mm
2x10450lm 117.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.20900 2222.25.830.20900 2222.26.830.20900	2222.24.840.20900 2222.25.840.20900 2222.26.840.20900	2222.24.830.20900.P 2222.25.830.20900.P 2222.26.830.20900.P	2222.24.840.20900.P 2222.25.840.20900.P 2222.26.840.20900.P	2672mm
2x11000lm 124W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.22000 2222.25.830.22000 2222.26.830.22000	2222.24.840.22000 2222.25.840.22000 2222.26.840.22000	2222.24.830.22000.P 2222.25.830.22000.P 2222.26.830.22000.P	2222.24.840.22000.P 2222.25.840.22000.P 2222.26.840.22000.P	2810mm
2x11550lm 130.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.23100 2222.25.830.23100 2222.26.830.23100	2222.24.840.23100 2222.25.840.23100 2222.26.840.23100	2222.24.830.23100.P 2222.25.830.23100.P 2222.26.830.23100.P	2222.24.840.23100.P 2222.25.840.23100.P 2222.26.840.23100.P	2952mm
2x12100lm 136.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.24200 2222.25.830.24200 2222.26.830.24200	2222.24.840.24200 2222.25.840.24200 2222.26.840.24200	2222.24.830.24200.P 2222.25.830.24200.P 2222.26.830.24200.P	2222.24.840.24200.P 2222.25.840.24200.P 2222.26.840.24200.P	3092mm
2x12650lm 142.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.25300 2222.25.830.25300 2222.26.830.25300	2222.24.840.25300 2222.25.840.25300 2222.26.840.25300	2222.24.830.25300.P 2222.25.830.25300.P 2222.26.830.25300.P	2222.24.840.25300.P 2222.25.840.25300.P 2222.26.840.25300.P	3234mm
2x13200lm 148.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2222.24.830.26400 2222.25.830.26400 2222.26.830.26400	2222.24.840.26400 2222.25.840.26400 2222.26.840.26400	2222.24.830.26400.P 2222.25.830.26400.P 2222.26.830.26400.P	2222.24.840.26400.P 2222.25.840.26400.P 2222.26.840.26400.P	3372mm



* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

LEDLiner170 - Ready To Go

Down



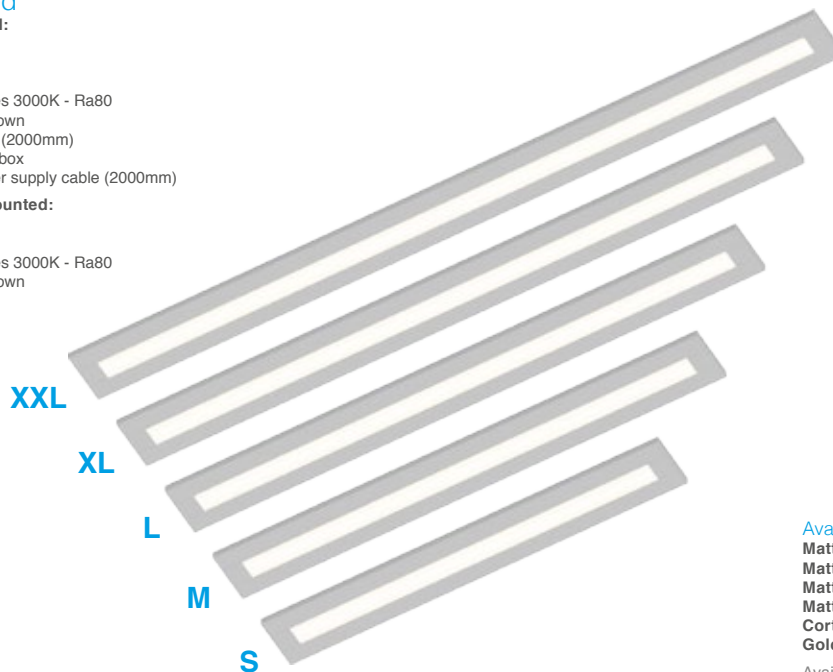
Included

Suspended:

Profile
Top cover
End Caps
LED Modules 3000K - Ra80
PC Cover down
Suspension (2000mm)
Connecting box
Textile power supply cable (2000mm)

Surface Mounted:

Profile
End Caps
LED Modules 3000K - Ra80
PC Cover down



Suspension set incl. (suspended version):



Opal cover:
R170D.00.00.00-0



Prismatic cover:
R170D.00.00.00-0.**P**
Prismatic

Available color

Matt White Texture
Matt Black Texture
Matt Anthracite Text.
Matt Grey 9006 Text.
Corten
Gold

Color Code

R170D.00.00.**01**-0
R170D.00.00.**03**-0
R170D.00.00.**07**-0
R170D.00.00.**18**-0
R170D.00.00.**15**-0
R170D.00.00.**16**-0

Available colors: R170D.00.00.**xx**-0

Non dimmable

Suspended

S	1280mm - 4400lm - 24.8W	R170D.24.83. xx -1
M	1560mm - 5500lm - 31W	R170D.24.83. xx -2
L	1840mm - 6600lm - 37.2W	R170D.24.83. xx -3
XL	2120mm - 7700lm - 43.4W	R170D.24.83. xx -4
XXL	2400mm - 8800lm - 49.6W	R170D.24.83. xx -5

Surface Mounted

S	1280mm - 4400lm - 24.8W	R170D.24.83. xx -6
M	1560mm - 5500lm - 31W	R170D.24.83. xx -7
L	1840mm - 6600lm - 37.2W	R170D.24.83. xx -8
XL	2120mm - 7700lm - 43.4W	R170D.24.83. xx -9
XXL	2400mm - 8800lm - 49.6W	R170D.24.83. xx -10

1-10V dimmable

Suspended

S	1280mm - 4400lm - 24.8W	R170D.25.83. xx -1
M	1560mm - 5500lm - 31W	R170D.25.83. xx -2
L	1840mm - 6600lm - 37.2W	R170D.25.83. xx -3
XL	2120mm - 7700lm - 43.4W	R170D.25.83. xx -4
XXL	2400mm - 8800lm - 49.6W	R170D.25.83. xx -5

Surface Mounted

S	1280mm - 4400lm - 24.8W	R170D.25.83. xx -6
M	1560mm - 5500lm - 31W	R170D.25.83. xx -7
L	1840mm - 6600lm - 37.2W	R170D.25.83. xx -8
XL	2120mm - 7700lm - 43.4W	R170D.25.83. xx -9
XXL	2400mm - 8800lm - 49.6W	R170D.25.83. xx -10

Touch & DALI dimmable

Suspended

S	1280mm - 4400lm - 24.8W	R170D.26.83. xx -1
M	1560mm - 5500lm - 31W	R170D.26.83. xx -2
L	1840mm - 6600lm - 37.2W	R170D.26.83. xx -3
XL	2120mm - 7700lm - 43.4W	R170D.26.83. xx -4
XXL	2400mm - 8800lm - 49.6W	R170D.26.83. xx -5

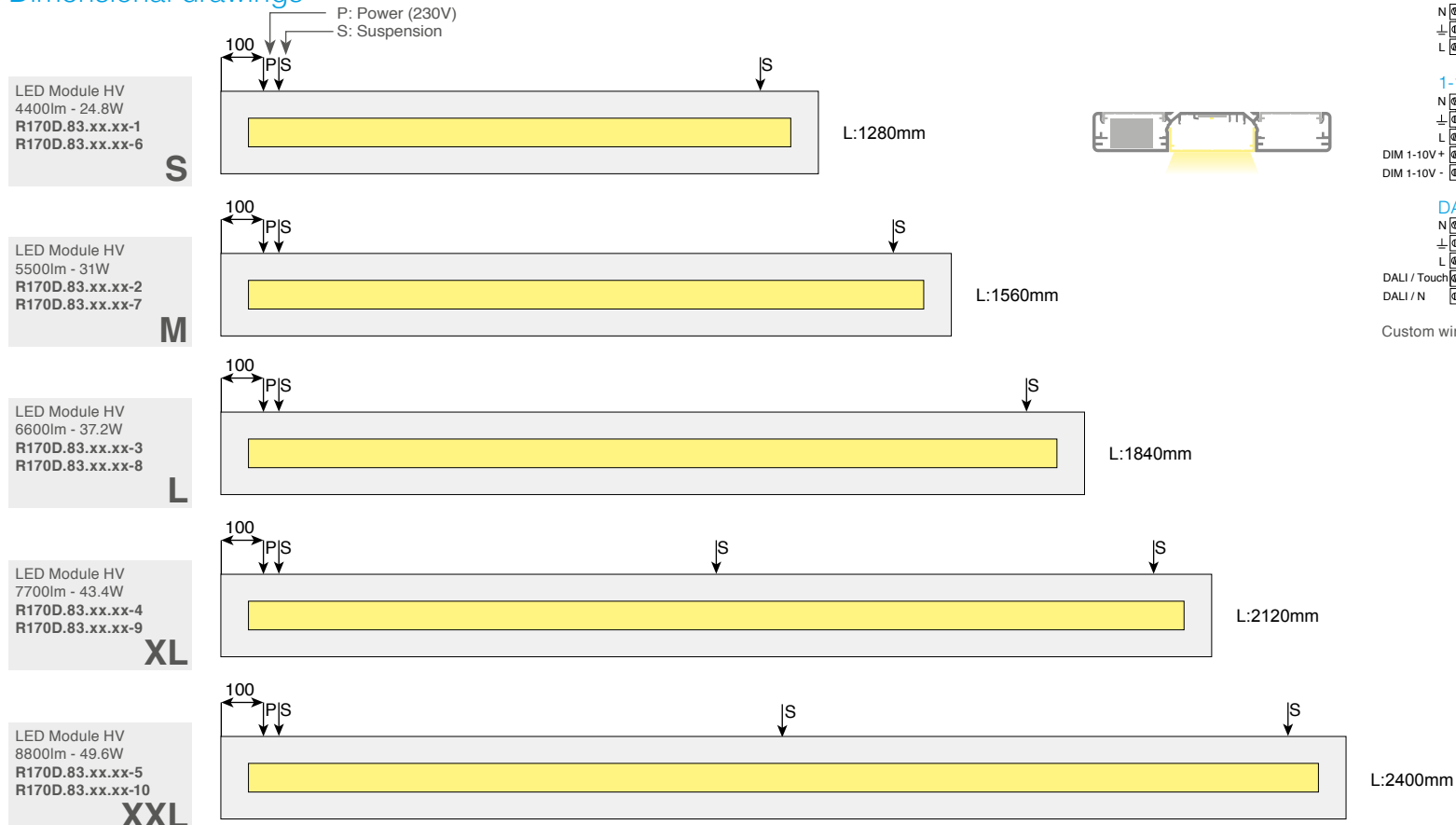
Surface Mounted

S	1280mm - 4400lm - 24.8W	R170D.26.83. xx -6
M	1560mm - 5500lm - 31W	R170D.26.83. xx -7
L	1840mm - 6600lm - 37.2W	R170D.26.83. xx -8
XL	2120mm - 7700lm - 43.4W	R170D.26.83. xx -9
XXL	2400mm - 8800lm - 49.6W	R170D.26.83. xx -10

Available colors

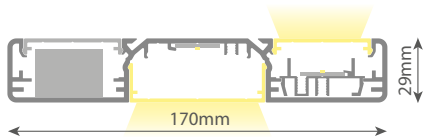


Dimensional drawings



LEDLiner170 - Ready To Go

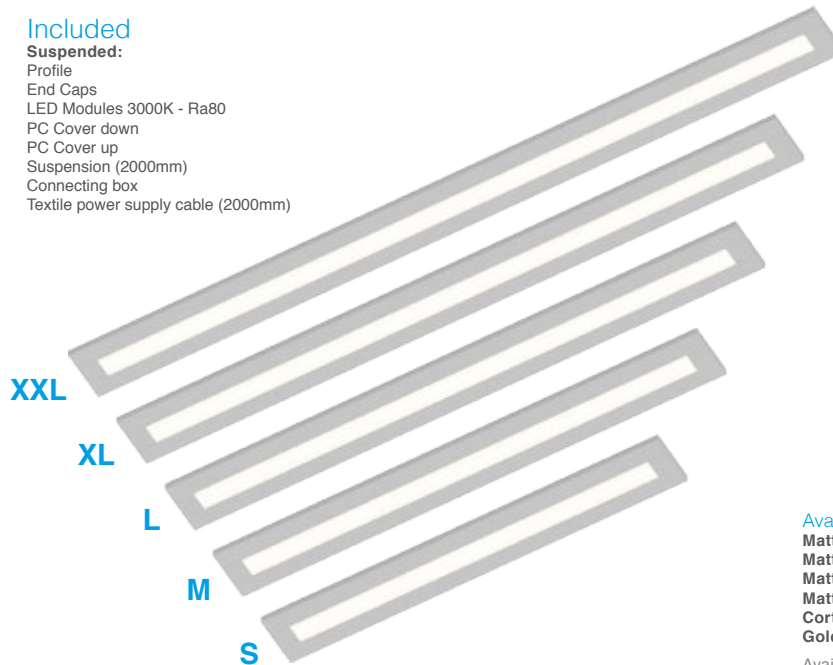
Up & Down



Included

Suspended:

Profile
End Caps
LED Modules 3000K - Ra80
PC Cover down
PC Cover up
Suspension (2000mm)
Connecting box
Textile power supply cable (2000mm)



Suspension set incl. (suspended version):



Opal cover:
R170UD.00.00.00-0



Prismatic cover:
R170UD.00.00.00-0 ^P Prismatic

Available color

Matt White Texture
Matt Black Texture
Matt Anthracite Text.
Matt Grey 9006 Text.
Corten
Gold

Color Code

R170UD.00.00.01-0
R170UD.00.00.03-0
R170UD.00.00.07-0
R170UD.00.00.18-0
R170UD.00.00.15-0
R170UD.00.00.16-0

Available colors: R170UD.00.00. **xx**-0

Not dimmable

Suspended - Single Circuit

S 1280mm - 2x4400lm - 49.6W	R170UD.24.83. xx -1
M 1560mm - 2x5500lm - 62W	R170UD.24.83. xx -2
L 1840mm - 2x6600lm - 74.4W	R170UD.24.83. xx -3
XL 2120mm - 2x7700lm - 86.8W	R170UD.24.83. xx -4
XXL 2400mm - 2x8800lm - 99.2W	R170UD.24.83. xx -5

Suspended - Double Circuit

S 1280mm - 2x4400lm - 49.6W	R170UD.24.83. xx -6
M 1560mm - 2x5500lm - 62W	R170UD.24.83. xx -7
L 1840mm - 2x6600lm - 74.4W	R170UD.24.83. xx -8
XL 2120mm - 2x7700lm - 86.8W	R170UD.24.83. xx -9
XXL 2400mm - 2x8800lm - 99.2W	R170UD.24.83. xx -10

1-10V dimmable

Suspended - Single Circuit

S 1280mm - 2x4400lm - 49.6W	R170UD.25.83. xx -1
M 1560mm - 2x5500lm - 62W	R170UD.25.83. xx -2
L 1840mm - 2x6600lm - 74.4W	R170UD.25.83. xx -3
XL 2120mm - 2x7700lm - 86.8W	R170UD.25.83. xx -4
XXL 2400mm - 2x8800lm - 99.2W	R170UD.25.83. xx -5

Suspended - Double Circuit

S 1280mm - 2x4400lm - 49.6W	R170UD.25.83. xx -6
M 1560mm - 2x5500lm - 62W	R170UD.25.83. xx -7
L 1840mm - 2x6600lm - 74.4W	R170UD.25.83. xx -8
XL 2120mm - 2x7700lm - 86.8W	R170UD.25.83. xx -9
XXL 2400mm - 2x8800lm - 99.2W	R170UD.25.83. xx -10

Touch & DALI dimmable

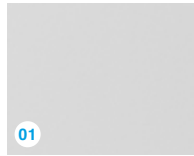
Suspended - Single Circuit

S 1280mm - 2x4400lm - 49.6W	R170UD.26.83. xx -1
M 1560mm - 2x5500lm - 62W	R170UD.26.83. xx -2
L 1840mm - 2x6600lm - 74.4W	R170UD.26.83. xx -3
XL 2120mm - 2x7700lm - 86.8W	R170UD.26.83. xx -4
XXL 2400mm - 2x8800lm - 99.2W	R170UD.26.83. xx -5

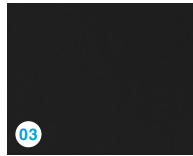
Suspended - Double Circuit

S 1280mm - 2x4400lm - 49.6W	R170UD.26.83. xx -6
M 1560mm - 2x5500lm - 62W	R170UD.26.83. xx -7
L 1840mm - 2x6600lm - 74.4W	R170UD.26.83. xx -8
XL 2120mm - 2x7700lm - 86.8W	R170UD.26.83. xx -9
XXL 2400mm - 2x8800lm - 99.2W	R170UD.26.83. xx -10

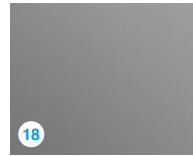
Available colors



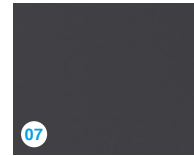
01 White Matt Texture



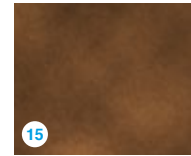
03 Black Matt texture



18 Grey 9006 Matt Texture



07 Anthracite Matt Text.



15 Corten

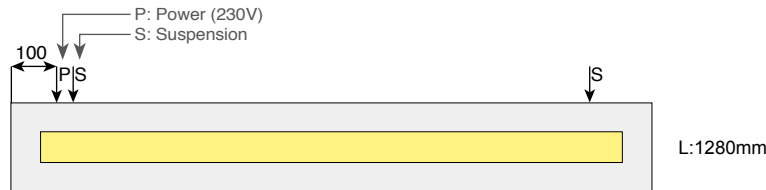


16 Gold

Dimensional drawings

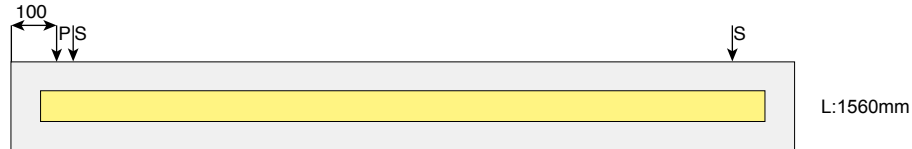
LED Module HV
Up: 4400lm - 24.8W
Down: 4400lm - 24.8W
R170UD.83.xx.xx-1
R170UD.83.xx.xx-6

S



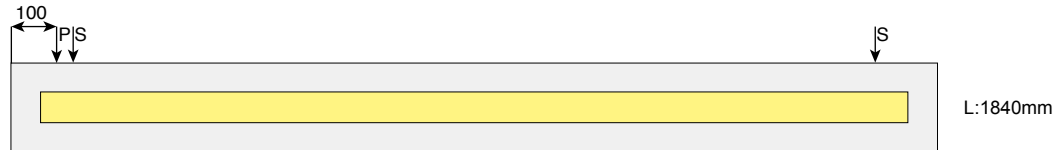
LED Module HV
Up: 5500lm - 31W
Down: 5500lm - 31W
R170UD.83.xx.xx-2
R170UD.83.xx.xx-7

M



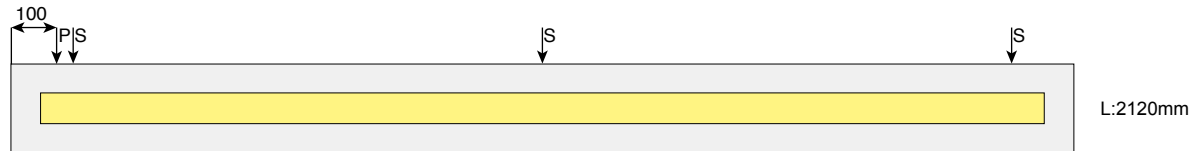
LED Module HV
Up: 6600lm - 37.2W
Down: 6600lm - 37.2W
R170UD.83.xx.xx-3
R170UD.83.xx.xx-8

L



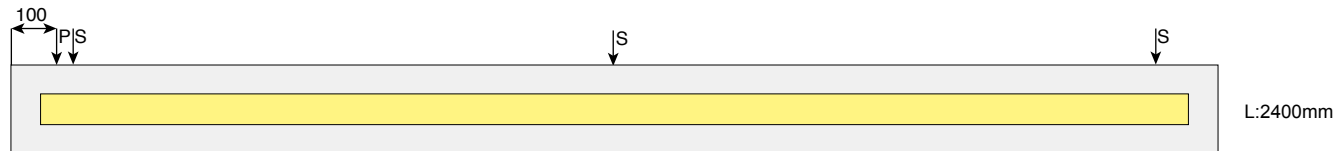
LED Module HV
Up: 7700lm - 43.4W
Down: 7700lm - 43.4W
R170UD.83.xx.xx-4
R170UD.83.xx.xx-9

XL



LED Module HV
Up: 8800lm - 49.6W
Down: 8800lm - 49.6W
R170UD.83.xx.xx-5
R170UD.83.xx.xx-10

XXL



Non dim.

N: blue
+ : yellow-green
L : brown

1-10V

N: blue
+ : yellow-green
L : brown
DIM 1-10V + : black
DIM 1-10V - : grey

DALI / Touch

N: blue
+ : yellow-green
L : brown
DALI / Touch : black
DALI / N : grey

Custom wiring see p.265

Amazon

Information

Suspended aluminium extruded profile. The base profile 37x90mm is used as a carrier of different LED modules. Those modules are all independent, drivers included. After installation, Amazon offers the possibility of adding or re-locating modules.

Amazon offers the latest and best performing lighting technology using Philips LED components.

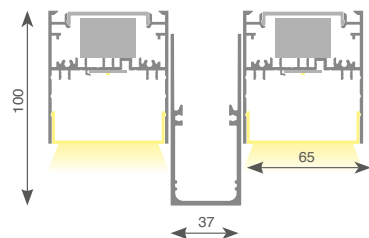
LED accent lighting modules are mounted as cardanic/gimble modules sideways to the profile. This design makes Amazon unique and gives the system an extra dimension.

Average weight of profile:

Carrier profile: 2.20kg/m

LEDLiner module single: 3.30kg/m (equipped)

LEDLiner module double: 6.60kg/m (equipped)



Possibilities

Mounting:

- Suspended

Modules:

- Linear LED modules - Down single/double
- 'Titan' LED Downlight single/double

Options/Accessories

- Prismatic cover (glare reduction)
- Emergency lighting (1Hr/3Hrs)
- Actilume daylight/presence sensor

5 Years **Philips** Warranty

Index

Custom made:

Basic components	p.249
Spot-/Downlight modules	p.250
Linear modules	p.251

Ready to go:

Down	p.252
Titan + Down.....	p.252



Statera Accountants

Opal diffusor



Prismatic diffusor



Amazon - Basic components

Profile housing



Profile /meter

Matt White Texture	855.00.01
Matt Grey Texture	855.00.18
Matt Anthracite Texture	855.00.07
Matt Black Texture	855.00.03
Other RAL colors on request (art nr. 650.99.00)	
Max. length single piece 3400mm	



Connector

90°	858.00.90
135°	858.00.35
180°	858.00.80
Custom made	665.00.00



End Cap without visible screws (1 piece)

Matt White Texture	759.00.01
Matt Grey Texture	759.00.18
Matt Anthracite Texture	661.00.07
Matt Black Texture	759.00.03

Mounting



Amazon Suspension

Incl ceiling fixation, min suspension height: 180mm

2000mm White	863.00.01
4000mm White	863.00.01-4M
2000mm Grey	863.00.18
4000mm Grey	863.00.18-4M
2000mm Anthracite	863.00.07
4000mm Anthracite	863.00.07-4M
2000mm Black	863.00.03
4000mm Black	863.00.03-4M

0-2000mm: 2 suspensions needed

2000mm-4000mm: 3 suspensions needed

Extra



Emergency module for linear modules

1Hr Standard	659.24.LED-1
3Hrs Standard	659.24.LED-3
1Hr DALI	659.26.LED-1
3Hrs DALI	659.26.LED-3

Emergency modules are equipped with self-testing.
DALI version with on command testing, status read-out
and additional functionality.

More info see p.265

Electrical



Surface Mounted Connecting Box Square*

Matt White Texture	2150.00.01
Matt Black Texture	2150.00.03
Matt Anthracite Texture	2150.00.07
Matt Grey 9006 Texture	2150.00.18

Dimensions: 67x67x40mm



Surface Mounted Connecting Box Round*

Matt White Texture	2151.00.01
Matt Black Texture	2151.00.03
Matt Anthracite Texture	2151.00.07
Matt Grey 9006 Texture	2151.00.18

Dimensions: Ø72x40mm



Recessed Connecting Box*

Matt White Texture	2152.00.01
Matt Black Texture	2152.00.03
Matt Anthracite Texture	2152.00.07
Matt Grey 9006 Texture	2152.00.18

Dimensions: Ø80mm

Cut-out: Ø68mm (depth min. 60mm)

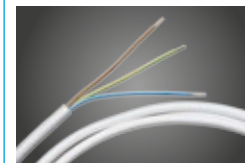


Trimless Connecting Box*

Matt White Texture	2153.00.01
Matt Black Texture	2153.00.03
Matt Anthracite Texture	2153.00.07
Matt Grey 9006 Texture	2153.00.18

Diameter: 80mm

Cut-out: Ø85mm (depth min. 60mm)



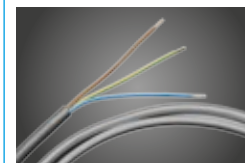
White Textile Cable Supply

3x0.75mm² - 2000mm	2154.00.01
3x0.75mm² - 4000mm	2155.00.01
5x0.75mm² - 2000mm	2156.00.01
5x0.75mm² - 4000mm	2157.00.01
7x0.75mm² - 2000mm	2158.00.01
7x0.75mm² - 4000mm	2159.00.01



Black Textile Cable Supply

3x0.75mm² - 2000mm	2154.00.03
3x0.75mm² - 4000mm	2155.00.03
5x0.75mm² - 2000mm	2156.00.03
5x0.75mm² - 4000mm	2157.00.03
7x0.75mm² - 2000mm	2158.00.03
7x0.75mm² - 4000mm	2159.00.03



Grey Textile Cable Supply

3x0.75mm² - 2000mm	2154.00.18
3x0.75mm² - 4000mm	2155.00.18
5x0.75mm² - 2000mm	2156.00.18
5x0.75mm² - 4000mm	2157.00.18
7x0.75mm² - 2000mm	2158.00.18
7x0.75mm² - 4000mm	2159.00.18

*Cable supply shown in photo not included

Amazon - Downlight modules

Titan Single

Bridgelux Vero10 downlight



2700K Ra90	Non dimmable	836lm - 9.1W - 40°	Length 
	1-10V dimmable	2019.24.927.40. xx	
	DALI dim.	2019.25.927.40. xx	
3000K Ra80	Non dimmable	867lm - 9.1W - 40°	Length 
	1-10V dimmable	2019.24.830.40. xx	
	DALI dim.	2019.25.830.40. xx	

Available colors: 0000.00.000.00.[xx](#)

Colors

Matt White Texture	01
Matt Black Texture	03
Matt Grey Texture	18
Matt Anthracite Texture	07
Other RAL colors on request	

Titan Double

Bridgelux Vero10 downlight



2700K Ra90	Non dimmable	(2x) 836lm - 9.1W - 40°	Length 
	1-10V dimmable	2020.24.927.40. xx	
	DALI dim.	2020.25.927.40. xx	
3000K Ra80	Non dimmable	(2x) 867lm - 9.1W - 40°	Length 
	1-10V dimmable	2020.24.830.40. xx	
	DALI dim.	2020.25.830.40. xx	

Available colors: 0000.00.000.00.[xx](#)

Colors

Matt White Texture	01
Matt Black Texture	03
Matt Grey Texture	18
Matt Anthracite Texture	07
Other RAL colors on request	

Titan Double Sideways

Bridgelux Vero10 downlight



2700K Ra90	Non dimmable	(2x) 836lm - 9.1W - 40°	Length 
	1-10V dimmable	2021.24.927.40. xx	
	DALI dim.	2021.25.927.40. xx	
3000K Ra80	Non dimmable	(2x) 867lm - 9.1W - 40°	Length 
	1-10V dimmable	2021.24.830.40. xx	
	DALI dim.	2021.25.830.40. xx	

Available colors: 0000.00.000.00.[xx](#)

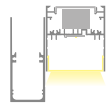
Colors

Matt White Texture	01
Matt Black Texture	03
Matt Grey Texture	18
Matt Anthracite Texture	07
Other RAL colors on request	

Amazon - Linear modules

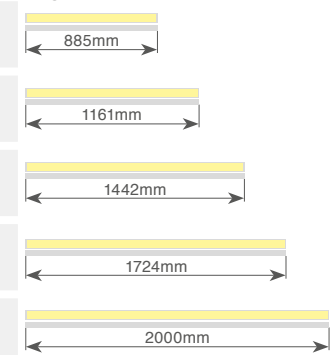
Single LEDLiner module

Linear module - Philips Fortimo LED Line 1100lm/ft*



		3000K Ra80 Opal diffuser	4000K Ra80 Opal diffuser	3000K Ra80 Prismatic diffuser	4000K Ra80 Prismatic diffuser
3300lm 18.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2223.24.830.3300.xx 2223.25.830.3300.xx 2223.26.830.3300.xx	2223.24.840.3300.xx 2223.25.840.3300.xx 2223.26.840.3300.xx	2225.24.830.3300.xx 2225.25.830.3300.xx 2225.26.830.3300.xx	2225.24.840.3300.xx 2225.25.840.3300.xx 2225.26.840.3300.xx
4400lm 24.8W	Non dimmable 1-10V dimmable Touch/DALI dim.	2223.24.830.4400.xx 2223.25.830.4400.xx 2223.26.830.4400.xx	2223.24.840.4400.xx 2223.25.840.4400.xx 2223.26.840.4400.xx	2225.24.830.4400.xx 2225.25.830.4400.xx 2225.26.830.4400.xx	2225.24.840.4400.xx 2225.25.840.4400.xx 2225.26.840.4400.xx
5500lm 31W	Non dimmable 1-10V dimmable Touch/DALI dim.	2223.24.830.5500.xx 2223.25.830.5500.xx 2223.26.830.5500.xx	2223.24.840.5500.xx 2223.25.840.5500.xx 2223.26.840.5500.xx	2225.24.830.5500.xx 2225.25.830.5500.xx 2225.26.830.5500.xx	2225.24.840.5500.xx 2225.25.840.5500.xx 2225.26.840.5500.xx
6600lm 37.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2223.24.830.6600.xx 2223.25.830.6600.xx 2223.26.830.6600.xx	2223.24.840.6600.xx 2223.25.840.6600.xx 2223.26.840.6600.xx	2225.24.830.6600.xx 2225.25.830.6600.xx 2225.26.830.6600.xx	2225.24.840.6600.xx 2225.25.840.6600.xx 2225.26.840.6600.xx
7700lm 43.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2223.24.830.7700.xx 2223.25.830.7700.xx 2223.26.830.7700.xx	2223.24.840.7700.xx 2223.25.840.7700.xx 2223.26.840.7700.xx	2225.24.830.7700.xx 2225.25.830.7700.xx 2225.26.830.7700.xx	2225.24.840.7700.xx 2225.25.840.7700.xx 2225.26.840.7700.xx

Length



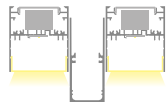
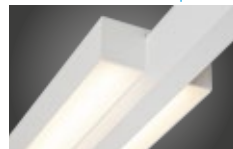
Available colors: 0000.00.000.00.xx

Colors

Matt White Texture	01
Matt Black Texture.....	11
Matt Grey Texture.....	12
Matt Anthracite Texture	05
Other RAL colors on request	

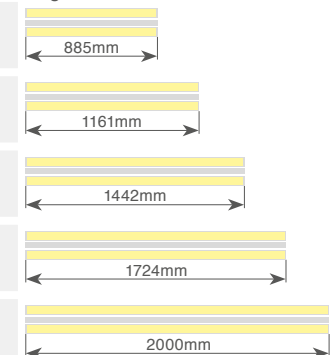
Double LEDLiner module

Linear module - Philips Fortimo LED Line 1100lm/ft*



		3000K Ra80 Opal diffuser	4000K Ra80 Opal diffuser	3000K Ra80 Prismatic diffuser	4000K Ra80 Prismatic diffuser
2x3300lm 37.2W	Non dimmable 1-10V dimmable Touch/DALI dim.	2224.24.830.6600.xx 2224.25.830.6600.xx 2224.26.830.6600.xx	2224.24.840.6600.xx 2224.25.840.6600.xx 2224.26.840.6600.xx	2226.24.830.6600.xx 2226.25.830.6600.xx 2226.26.830.6600.xx	2226.24.840.6600.xx 2226.25.840.6600.xx 2226.26.840.6600.xx
2x4400lm 49.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2224.24.830.8800.xx 2224.25.830.8800.xx 2224.26.830.8800.xx	2224.24.840.8800.xx 2224.25.840.8800.xx 2224.26.840.8800.xx	2226.24.830.8800.xx 2226.25.830.8800.xx 2226.26.830.8800.xx	2226.24.840.8800.xx 2226.25.840.8800.xx 2226.26.840.8800.xx
2x5500lm 62W	Non dimmable 1-10V dimmable Touch/DALI dim.	2224.24.830.11000.xx 2224.25.830.11000.xx 2224.26.830.11000.xx	2224.24.840.11000.xx 2224.25.840.11000.xx 2224.26.840.11000.xx	2226.24.830.11000.xx 2226.25.830.11000.xx 2226.26.830.11000.xx	2226.24.840.11000.xx 2226.25.840.11000.xx 2226.26.840.11000.xx
2x6600lm 74.4W	Non dimmable 1-10V dimmable Touch/DALI dim.	2224.24.830.13200.xx 2224.25.830.13200.xx 2224.26.830.13200.xx	2224.24.840.13200.xx 2224.25.840.13200.xx 2224.26.840.13200.xx	2226.24.830.13200.xx 2226.25.830.13200.xx 2226.26.830.13200.xx	2226.24.840.13200.xx 2226.25.840.13200.xx 2226.26.840.13200.xx
2x7700lm 86.6W	Non dimmable 1-10V dimmable Touch/DALI dim.	2224.24.830.15400.xx 2224.25.830.15400.xx 2224.26.830.15400.xx	2224.24.840.15400.xx 2224.25.840.15400.xx 2224.26.840.15400.xx	2226.24.830.15400.xx 2226.25.830.15400.xx 2226.26.830.15400.xx	2226.24.840.15400.xx 2226.25.840.15400.xx 2226.26.840.15400.xx

Length



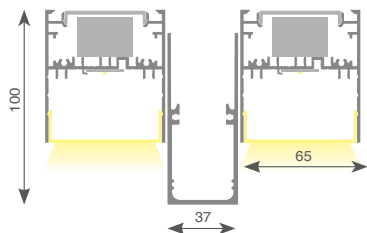
Available colors: 0000.00.000.00.xx

Colors

Matt White Texture	01
Matt Black Texture.....	11
Matt Grey Texture.....	12
Matt Anthracite Texture	05
Other RAL colors on request	

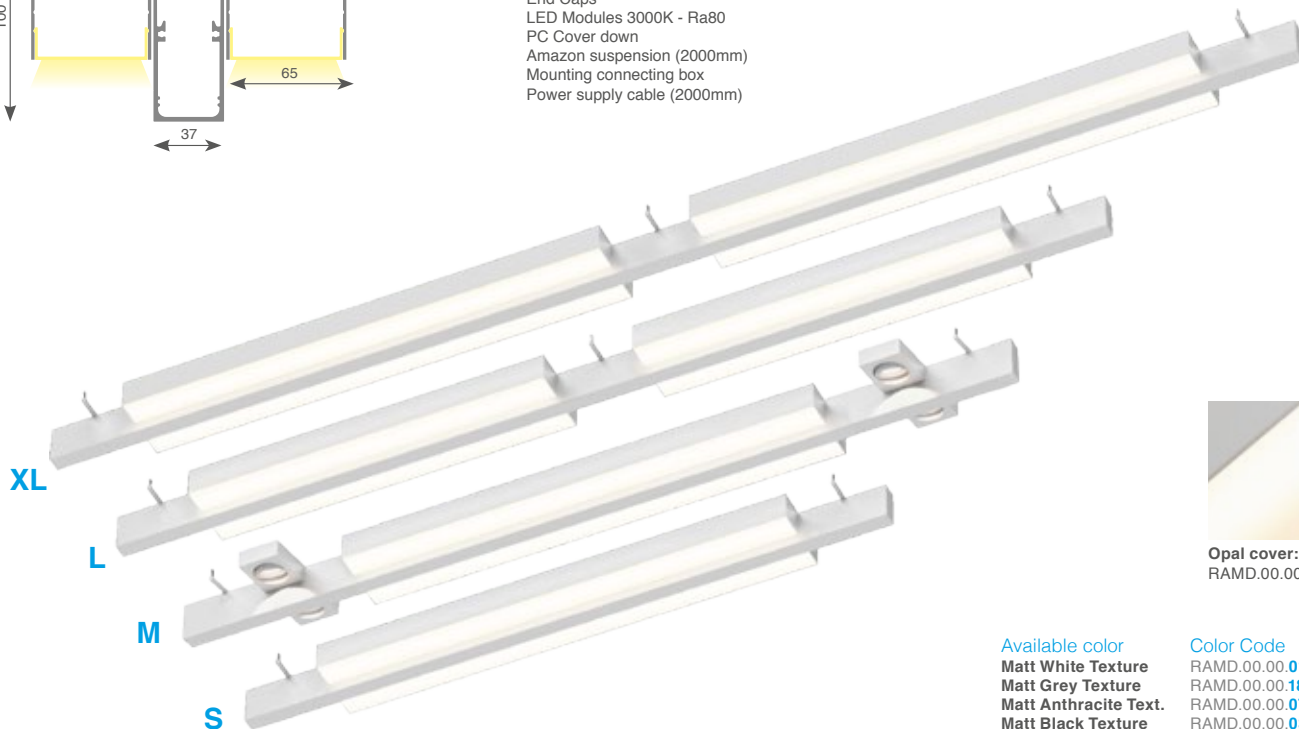
* The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 262

Amazon - Ready To Go Down



Included

Profile
End Caps
LED Modules 3000K - Ra80
PC Cover down
Amazon suspension (2000mm)
Mounting connecting box
Power supply cable (2000mm)



Suspension set incl. (suspended version):



Opal cover:
RAMD.00.00.00-0



Prismatic cover:
RAMD.00.00.00-0.**P**
Prismatic

Available color
Matt White Texture
Matt Grey Texture
Matt Anthracite Text.
Matt Black Texture
Black + White

Color Code
RAMD.00.00.**01**-0
RAMD.00.00.**18**-0
RAMD.00.00.**07**-0
RAMD.00.00.**03**-0
RAMD.00.00.**05**-0

Available colors: RAMD.00.00.**xx**-0

Non dimmable

S 1550mm 2x 4400lm module ⁽²⁾	RAMD.24.83. xx -1
M 1809mm 4x Titan ⁽³⁾ + 2x 4400lm. ⁽²⁾	RAMD.24.83. xx -2
L 2270mm 4x 3300lm module ⁽¹⁾	RAMD.24.83. xx -3
XL 2880mm 4x 4400lm module ⁽²⁾	RAMD.24.83. xx -4

1-10V dimmable

S 1550mm 2x 4400lm module ⁽²⁾	RAMD.25.83. xx -1
M 1809mm 4x Titan ⁽³⁾ + 2x 4400lm. ⁽²⁾	RAMD.25.83. xx -2
L 2270mm 4x 3300lm module ⁽¹⁾	RAMD.25.83. xx -3
XL 2880mm 4x 4400lm module ⁽²⁾	RAMD.25.83. xx -4

DALI dimmable

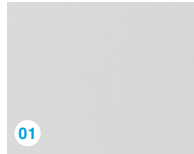
S 1550mm 2x 4400lm module ⁽²⁾	RAMD.26.83. xx -1
M 1809mm 4x Titan ⁽³⁾ + 2x 4400lm. ⁽²⁾	RAMD.26.83. xx -2
L 2270mm 4x 3300lm module ⁽¹⁾	RAMD.26.83. xx -3
XL 2880mm 4x 4400lm module ⁽²⁾	RAMD.26.83. xx -4

⁽¹⁾ 6600lm module = Ra80 - 3000K - 18.6W - 3300lm

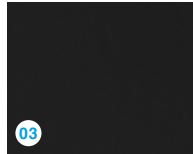
⁽²⁾ 4400lm module = Ra80 - 3000K - 24.8W - 4400lm

⁽³⁾ Titan module = Ra80 - 3000K - 9.1W - 867lm

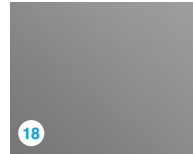
Available colors



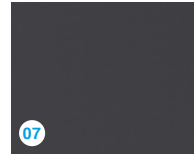
01 White Matt Texture



03 Black Matt texture



18 Grey 9006 Matt Texture

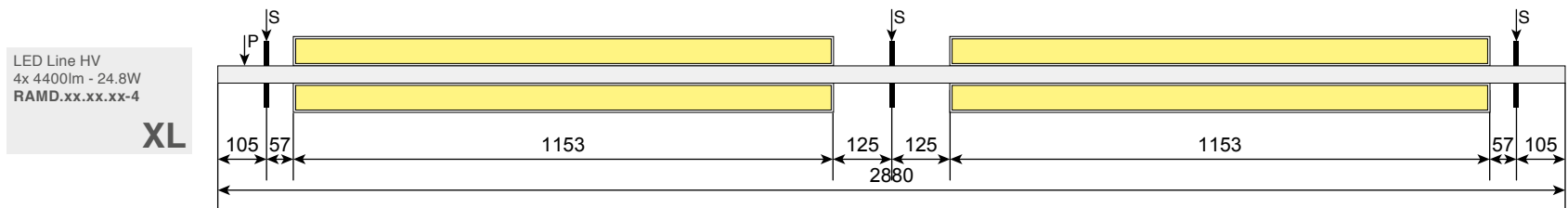
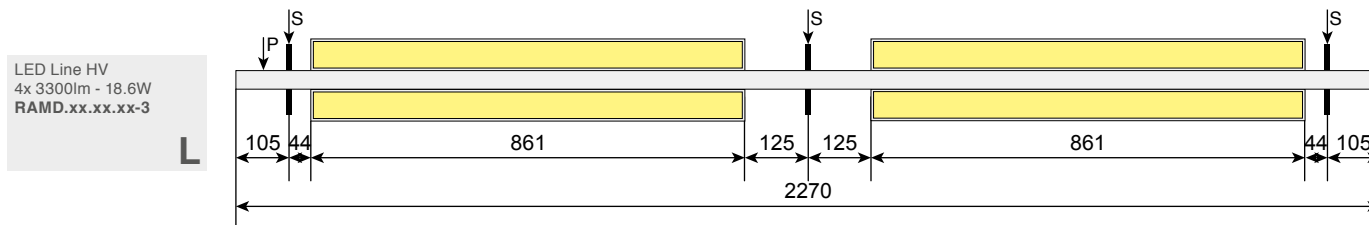
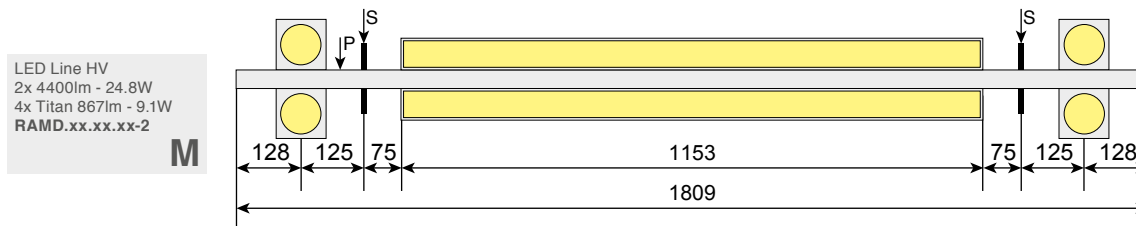
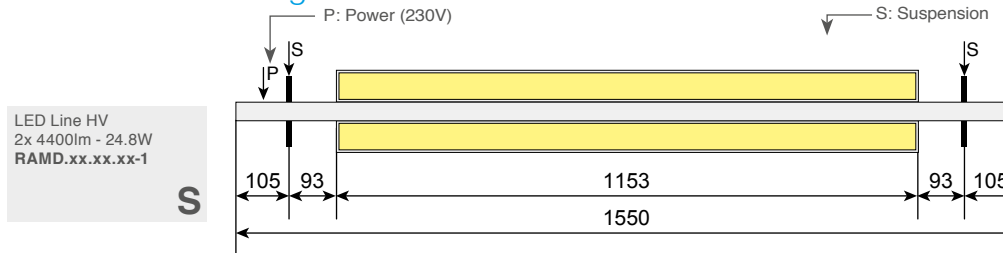


07 Anthracite Matt Text.



05 Black + White Matt Text.

Dimensional drawings



Non dim.

N blue
L yellow-green
L brown

1-10V

N blue
L yellow-green
L brown
DIM 1-10V+ black
DIM 1-10V- grey

DALI / Touch

N blue
L yellow-green
L brown
DALI / Touch black
DALI / N grey

Custom wiring see p.265



Statera Accountants

Amazon

Amazon is a unique modular profile where different modules with different lightsources can be interchanged, added or moved without limits, even after installation. This system offers an unique solution for shops, offices, and many other locations where

Connection

Terminal block for incoming power supply and looping power through to other modules.

Cabling

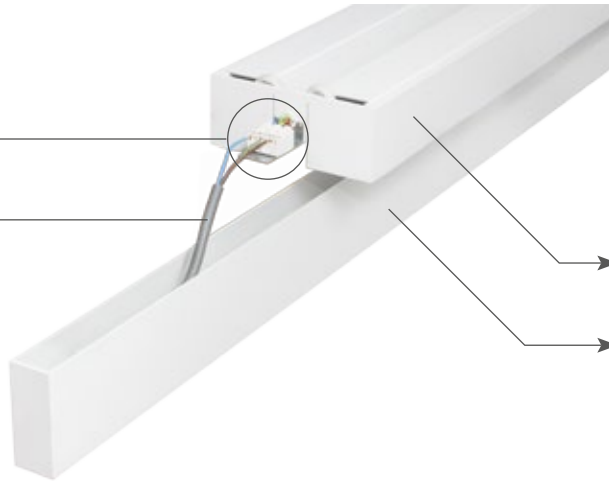
Power cable to be supplied by electrician

Module

Modules can be removed, repositioned or added.

Carrier profile

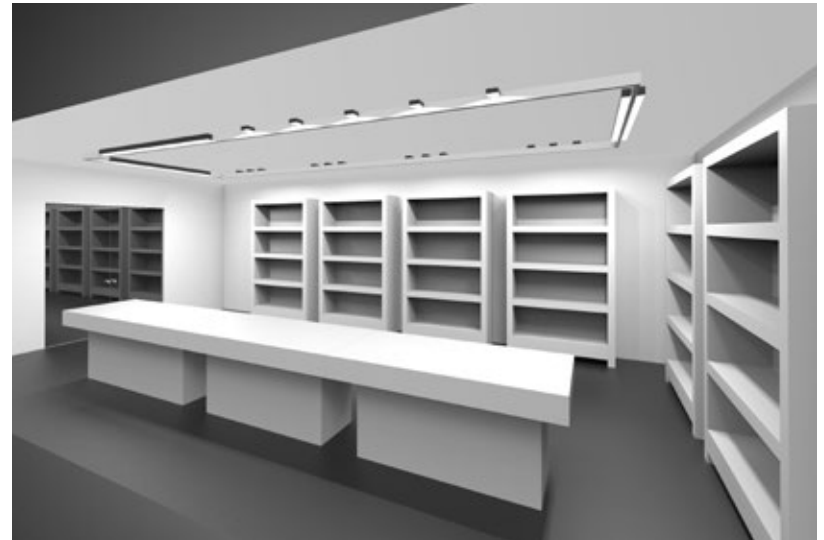
This profile functions as the main carrier for all modules.



Example

Amazon delivers the perfect solution for adjusting the lighting in a variable interior layout.

In the two simulation below the carrier profile remains in the same location while the used modules are relocated for an optimal lighting.



Technical



Technical info online (www.doxis.be)

For more technical info visit our website.

www.doxis.be offers up-to-date information, datasheets, mounting instructions, wiring schemes, certificates, LDT files, etc

Product specific downloads can be found here for each article.

Doxis website: <http://www.doxis.be>



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Downlights

Products - Downlights LED - Titan Mix Round Cone - 1010.90.2700.40.01-8

Titan Mix Round Cone

1010.90.2700.40.01-8

Specs

CE **RoHS** **IP20**    **960°C**

Luminaire Body:

Type:	Recessed downlight
Material:	Aluminium
Color:	White Matt Texture
Luminaire orientation:	Cardanic
Light direction:	Down
Hor. adjustment:	359°
Vert. adjustment:	40°
Height:	68mm
Diameter:	92mm
Build-in depth:	88mm
Saw hole:	84-88mm
Dimming:	Yes

Lightsources:

Type:	Bridgelux Vero10 LED (nd.)
Lamp type:	COB LED
CCT:	2700K
Output:	865lm
CRI:	>90
SDCM:	3
Life:	50.000hrs
Beam angle:	40°
Cooling:	Passive
Current:	350mA
Power:	9.2W
Lightsources efficiency:	93lm/W



Downloads

Product Data

- Catalogue Page - Titan Mix Round
- CE - Declaration of conformity
- Datasheet - Titan Mix Round Cone
- Installation - Titan
- Energy Label

Photometric

LDT File

Other

- Wiring - 350/500mA Driver - Push dim.
- Wiring - 350/500mA Driver - 1-10V dim.
- Wiring - max. 360mA Driver - Non dim.
- Wiring - 350/500mA Driver - DALI dim.
- Wiring - 350/500mA Driver - Non dim.
- Wiring - 350/500mA Driver - Mains dim.
- Technical info - Bridgelux
- Technical info - LED Advantages
- Technical info - Titan info

Images








Search function

Insert name or correct article number for direct access to all technical information, datasheets, photos, photometric files, energy labels, etc..

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Bridgelux Vero LED info + possibilities

The Bridgelux Vero next generation LED packaged array technology offers new advancements in design flexibility, ease of use, and energy efficiency today while also defining a platform for future opportunities to integrate smart sensors and wireless communication technology for smart building control systems and other innovative applications. The Vero Series has industry leading performance and is available in configurations with color temperatures from 2700K to 5000K and a wide variety of CRI options.

Features

- Market leading efficacy,
- Broad range of CCT options from 2700K to 5000K
- CRI options include; minimum 70, 80, 90 for standard and 97 typical for Decor products
- 2 and 3 SDCM color control for 2700K-4000K CCT
- Reliable operation at up to 2X rated drive current
- Radial die pattern and improved lumen density
- 5-Year limited warranty

Benefits

- Broad application coverage for interior and exterior lighting
- Flexibility to respond to application driven lighting design requirements
- High quality true color reproduction
- Uniform consistent white light
- Improved optical control

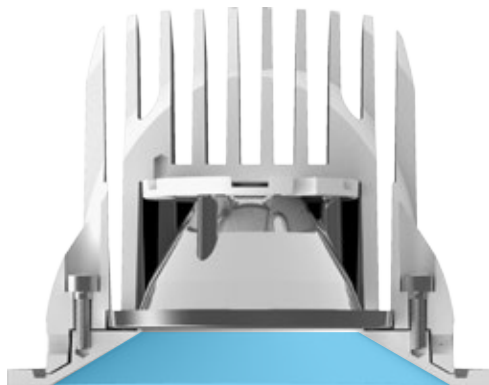
Class A

Bridgelux Décor Series™ Class A products are a revolutionary advancement in lighting designed to match how humans perceive and prefer light. The Class A specification was created by the Lighting Research Center (LRC) behavior studies in conjunction with Bridgelux and other ASSIST members. Based on human factor response testing, the Décor Series Class A products provide vibrant, natural and brilliant looking light, evoking an emotional attraction and response. The Décor Series Class A products were developed for high-end retail, museum, architectural, premium building and hospitality applications

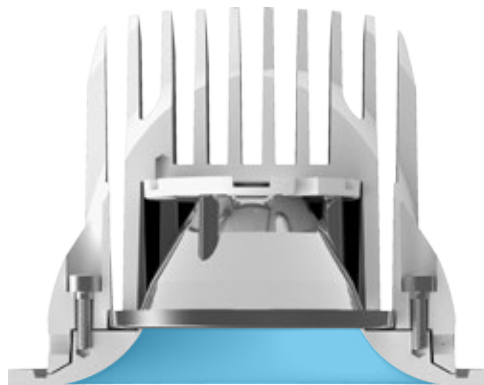


Titan Variants

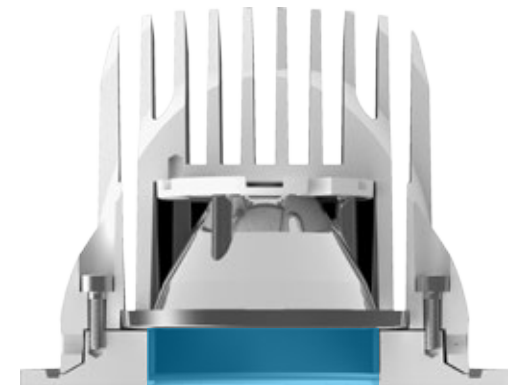
Cone ◀ ▶



Organic ▶ ◀



Anti-glare ■ ■



Atlas drivers

!!!LEDs only to be connected in series!

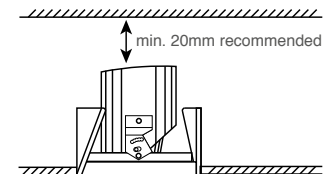
Doxis driver Compatibility			Atlas @700mA	Atlas @1050mA	Max nr. of drivers on MCB 16A Type B	Inrush current	Inrush current 1/2 value time	Power factor	Wire cross section	Dimensions
	Art. nr.	Dimming	pcs/driver	pcs/driver		I _{peak}	T _{width}	λ _{max.}	mm ²	mm
Mono	490.24.36	Non dimmable	max. 1	-	≤ 34	18.6A	240μs	>0.9	0.2-1.5mm ²	145x43x30
	492.24.36	Non dimmable	-	max. 1	≤ 34	18.6A	240μs	>0.9	0.2-1.5mm ²	145x43x30
	490.26.36	Touch/DALI dimmable	max. 1	-	≤ 24	5.3A	700μs	>0.9	0.2-1.5mm ²	490x46x32
	490.26.50	Touch/DALI dimmable	-	max. 1	≤ 30	5.3A	700μs	>0.9	0.2-1.5mm ²	490x46x32
Duo	492.24.40	Non dimmable	max. 2*	-	≤ 15	20A	400μs	0.95	up to 2.5mm ²	124x79x22
	492.26.40	DALI / 1-10V / Push dimmable	max. 2*	-	≤ 15	20A	400μs	0.95	up to 2.5mm ²	124x79x22

*Connected in series

Maximum distance from driver to LED						
Wire section	490.24.36	490.26.36	492.24.36	492.26.50	492.24.40	492.26.40
0.25mm ²	0.6m	0.6m	0.6m	0.6m	10m	5m
0.5mm ²	0.6m	0.6m	0.6m	0.6m	20m	10m
1mm ²	0.6m	0.6m	0.6m	0.6m	50m	15m

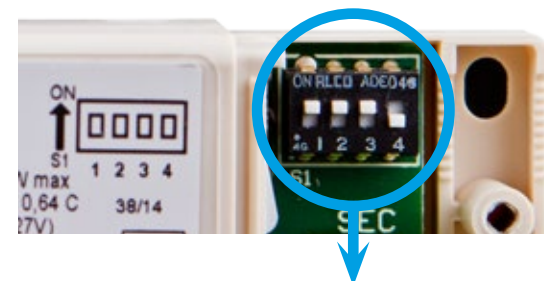
LED Specifications				
	Current	Vf min.	Vf typ.	Vf max.
Atlas	700mA	26.4V	28.5V	30.7V
	1050mA	27.1V	29.3V	31.5V

MCB conversion table		
MCB type	Max current	Relative nr. of drivers
B	25A	156%
B	20A	125%
B	16A	100%
B	10A	63%
C	25A	260%
C	20A	208%
C	16A	170%
C	10A	104%



Air circulation

Make sure there is enough room around the spot when built in. This room is required for air circulation (for LED cooling purposes) Doxis advises to leave at least 20mm of free space above the spot for optimal cooling.



Driver setting for 492.24.40 & 492.26.40

The output current of the LED drivers can be adjusted. This can be done using the DIP-switches on the LED driver. Always make sure the switches are set to the correct position.

DIP-switch setting and corresponding output current can be found on the table on the driver or on the driver instructions (<http://www.doxis.be>).

Titan/FlatLED/Juno drivers

!!!LEDs only to be connected in series!

Doxis driver Compatibility			FlatLED T1 @350mA	FlatLED T2 @350mA	FlatLED T2 @500mA	Titan @350mA	Juno @100mA	Max nr. of drivers on MCB 16A Type B	Inrush current	Inrush current 1/2 value time	Power factor	Wire cross section	Dimensions
	Art. nr.	Dimming	pcs/driver	pcs/driver	pcs/driver	pcs/driver	pcs/driver		I _{peak}	T _{width}	λ _{max.}	mm ²	mm
Mono	490.24.20	Non dimmable	max. 1	max. 1	-	max. 1	max. 1	≤ 27	27A	250μs	0.58 C	up to 2.5mm ²	115x34x19
	491.24.20	Non dimmable	max. 1	max. 1	max. 1	max. 1	max. 1	≤ 50	5A	50μs	0.95	up to 1.5mm ²	108x52x22
	490.25.20	1-10V / Push dimmable	max. 1	max. 1	max. 1	max. 1	max. 1	≤ 50	5A	50μs	0.95	up to 1.5mm ²	108x52x22
	490.26.20	DALI dimmable	max. 1	max. 1	max. 1	max. 1	max. 1	≤ 50	5A	50μs	0.95	up to 1.5mm ²	108x52x22
	490.27.20	Mains dimmable	max. 1	max. 1	-	max. 1	-	-	-	-	0.97	up to 1.5mm ²	108x52x22
	491.27.20	Mains dimmable	-	-	max. 1	-	-	-	-	-	0.97	up to 1.5mm ²	108x52x22
Duo	490.24.40	Non dimmable	max. 2*	max. 2*	max. 2*	max. 2*	-	≤ 15	20A	400μs	0.95	up to 2.5mm ²	124x79x22
	490.26.40	DALI / 1-10V / Push dimmable	max. 2*	max. 2*	max. 2*	max. 2*	-	≤ 15	20A	400μs	0.95	up to 2.5mm ²	124x79x22
Trio / Quattro	490.24.80	DALI / 1-10V / Push dimmable	max. 3*	max. 3*	max. 3*	max. 4*	-	≤ 15	20A	400μs	0.95	up to 2.5mm ²	124x79x22

*Connected in series

Maximum distance from driver to LED		
Wire section	Max. distance non dim.	Max. distance dimmable
0.25mm ²	10m	5m
0.5mm ²	20m	10m
1mm ²	50m	15m

LED Specifications				
	Current	Vf min.	Vf typ.	Vf max.
FlatLED T1	350mA	33.6V	36.2V	39.9V
FlatLED T2	350mA	25V	28.3V	31.5V
	500mA	26.3V	29.3V	32.2V
Titan	350mA	23V	25.5V	28V
Juno	100mA	21.1V	23.7V	26.2V

MCB conversion table		
MCB type	Max current	Relative nr. of drivers
B	25A	156%
B	20A	125%
B	16A	100%
B	10A	63%
C	25A	260%
C	20A	208%
C	16A	170%
C	10A	104%



Driver setting

The output current of the LED drivers can be adjusted. This can be done using the DIP-switches on the LED driver. Always make sure the switches are set to the correct position.

DIP-switch setting and corresponding output current can be found on the table on the driver or on the driver instructions (<http://www.doxis.be>).

Fortimo LED Line 1R 1100lm/ft + High Flux Systems

Features and benefits:

A choice of systems, designed with specifications for different applications, allowing a wide assortment of fluorescent luminaires to be upgraded to LEDs.

Efficiency levels surpassing T5 and PL-L lamps.

High quality white light LED modules, meeting the European norms for Indoor lighting.

A linear shape of LED modules, specifically chosen for covering the widest variety of luminaire shapes from square to rectangular in all lengths and sizes with one building block.

Fortimo LED Line modules come as a system with the Xitanium 75W family of drivers in a linear housing matching T5 drivers, for easy incorporation in to existing luminaires.

The LED Line systems have been designed so that no further heat sink is needed.

Lifetime of 50k hours, due to the combination of LEDs and special Philips phosphor technology.

Fortimo LED Line modules have a low level of integration, whereby primary optics still need to be added, allowing luminaire manufacturers to create more differentiation in luminaire design.



5 Year **PHILIPS** warranty

Philips Fortimo LEDLine LED possibilities		Light output	Module efficacy	Power consumption	Colour rendering index	Colour temperature	Colour consistency	Life @ 70% lm maintenance
		lm	lm/W	W	Ra	K	SDCM	K hrs
1ft HV	Fortimo LED Line 1ft, 1100lm 830 1R HV3	1046	145	7.2	>80	3000	3	50
	Fortimo LED Line 1ft, 1100lm 840 1R HV3	1100	152	7.2	>80	4000	3	50
2ft HV	Fortimo LED Line 2ft, 2200lm 830 1R HV3	2092	145	14.5	>80	3000	3	50
	Fortimo LED Line 2ft, 2200lm 840 1R HV3	2200	152	14.5	>80	4000	3	50

Fortimo LED Strip HV 2200lm/ft Systems

Features and benefits:

In today's rapidly changing office market, demand is increasing for scalable, energy-efficient LED lighting solutions that enhance the workspace, supporting both staff well-being and corporate image. In this evolving environment, luminaire manufacturers want a component that offers fluorescent replacement solutions and that will allow them to create slender, seamless light-lines that do not compromise on the light quality their customers are used to.

Fortimo LED Strip is a sleek linear LED array with a fixed form factor and consistent high-quality white light making it possible to create new slimline designs that go beyond traditional fluorescent office applications. Supported with a state-of-the-art Xitanium driver, it is easy to design-in, enabling fast luminaire creation.

And because this energy-efficient system is scalable and upgradable, it offers a truly future-proof solution.



5 Year **PHILIPS** warranty

Fortimo LED Strip HV		Light output	Module efficacy	Power consumption	Colour rendering index	Colour temperature	Colour consistency	Life @ 70% lm maintenance
		lm	lm/W	W	Ra	K	SDCM	K hrs
0.5ft	Fortimo LED Strip 0.5ft 550lm 830 1R HV4	522	169	3.1	>80	3000	3	50
	Fortimo LED Strip 0.5ft 550lm 840 1R HV4	550	178	3.1	>80	4000	3	50
1ft	Fortimo LED Strip 1ft 1100lm 830 1R HV4	1044	169	6.2	>80	3000	3	50
	Fortimo LED Strip 1ft 1100lm 840 1R HV4	1100	178	6.2	>80	4000	3	50
2ft	Fortimo LED Strip 2ft 2200lm 830 1R HV4	2088	169	12.4	>80	3000	3	50
	Fortimo LED Strip 2ft 2200lm 840 1R HV4	2200	178	12.4	>80	4000	3	50

Fortimo LED Strip LV 650lm/ft Systems

Features and benefits:

In today's rapidly changing office market, demand is increasing for scalable, energy-efficient LED lighting solutions that enhance the workspace, supporting both staff well-being and corporate image. In this evolving environment, luminaire manufacturers want a component that offers fluorescent replacement solutions and that will allow them to create slender, seamless light-lines that do not compromise on the light quality their customers are used to. Fortimo LED Strip is a sleek linear LED array with a fixed form factor and consistent high-quality white light making it possible to create new slimline designs that go beyond traditional fluorescent office applications. Supported with a state-of-the-art Xitanium driver, it is easy to design-in, enabling fast luminaire creation. And because this energy-efficient system is scalable and upgradable, it offers a truly future-proof solution.



5 Year **PHILIPS** warranty

Fortimo LED Line LV		Light output	Module efficacy	Power consumption	Colour rendering index	Colour temperature	Colour consistency	Life @ 70% lm maintenance
		lm	lm/W	W	Ra	K	SDCM	K hrs
102mm	Fortimo LED Strip 102mm 375lm 830 LV1	360	139	2.6	>80	3000	3	50
	Fortimo LED Strip 102mm 375lm 840 LV1	375	144	2.6	>80	4000	3	50
1ft	Fortimo LED Strip 1ft 650lm 830 1R LV1	620	151	4.1	>80	3000	3	50
	Fortimo LED Strip 1ft 650lm 830 1R LV1	650	160	4.1	>80	4000	3	50

Full Moon diffusion

Standard Diffusion



Standard Diffusion:
LED Lines are slightly visible through the Polycarbonate cover.
The effect can be compared to the Full Moon with T5 Tubes.
Less components are used so this configuration is a little more budget friendly.

Optimal Diffusion



Optimal Diffusion:
The use of more components results in a very clean diffusion, LEDs are no longer visible.
The complete surface of the polycarbonate cover is equally lit.

Accessories

Actilume Daylight- & Movement Sensor

The ActiLume system provides huge energy savings, maximum comfort and is also a tool for fighting climate change on our planet.

ActiLume is designed to fulfill the needs of open-plan and cell offices, but can also be adjusted to suit other applications. It combines energy-saving functions with simple possibilities for user interaction.

ActiLume has the facility for manual interaction by means of a push-button or an IR control.

Philips ActiLume is a new simple method of installing and using lighting control systems in offices. With ActiLume you get maximum comfort and automatic energy savings of up to 70 - 75%.



Emergency Lighting (Fortimo LED Line / LED Strip)

Philips TrustSight LED emergency kits come complete with battery packs. Designed for use with current-control LED drivers, they operate as a de-centralized emergency lighting solution in the event of a mains voltage failure. TrustSight LED emergency kit is compatible with most LED control gear on the market. They support applications requiring 1 or 3 hours operating time and are CE and ENEC-certified.

In case of mains failure:

HV modules: Each emergency module can power a single LED module of 2ft.

LV modules: Each emergency module powers all modules on a single driver.



Wiring

Standard wiring: Single supply

Not dimmable:

N	blue
⊥	yellow-green
L	brown

Dimmable 1-10V:

N	blue
⊥	yellow-green
L	brown
DIM 1-10v +	black
DIM 1-10v -	grey

DALI / Touch dimmable:

N	blue
⊥	yellow-green
L	brown
Dali / Touch	black
Dali / N	grey

Optional wiring: Single N Second supply

Not dimmable:

N	blue
⊥	yellow-green
L1	brown
L2	purple

Dimmable 1-10V:

N	blue
⊥	yellow-green
L1	brown
L2	purple
DIM 1-10v +	black
DIM 1-10v -	grey

Dali dimmable:

N	blue
⊥	yellow-green
L1	brown
L2	purple
Dali	black
Dali	grey

Optional wiring: Double N Second supply

Not dimmable:

N1	blue
N2	dark blue
⊥	yellow-green
L1	brown
L2	purple

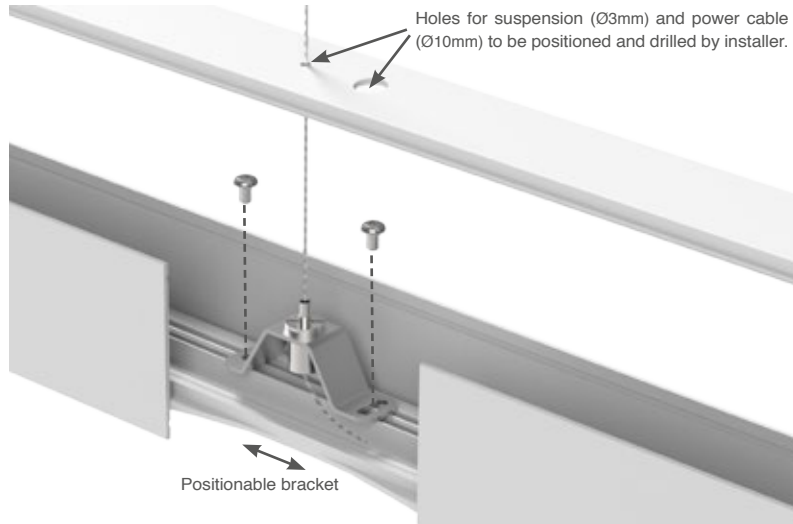
Dimmable 1-10V:

N1	blue
N2	dark blue
⊥	yellow-green
L1	brown
L2	purple
DIM 1-10v +	black
DIM 1-10v -	grey

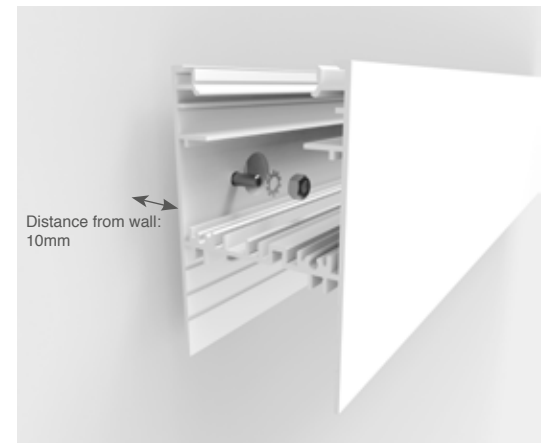
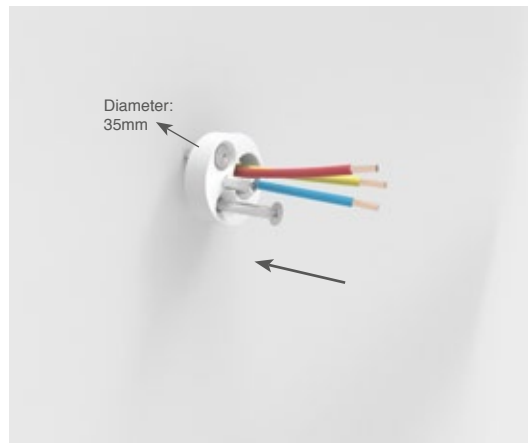
Dali dimmable:

N1	blue
N2	dark blue
⊥	yellow-green
L1	brown
L2	purple
Dali	black
Dali	grey

LEDLiner35 Suspension



Wall Mounting Bracket



Custom colors

Colors shown in this catalogue are indicative.
Colors on paper may differ from colors in reality.



01 Matt White Texture

Matt white finish with texture RAL +/- 9016, powder coated



03 Matt Black Texture

Matt black finish with texture RAL 9005, powder coated



18 Matt Grey Texture

Matt silver grey finish with texture RAL +/- 9006, powder coated.



07 Matt Anthracite Texture

Matt anthracite finish with texture RAL 7016, powder coated



20 Chrome

Chrome: aluminium high gloss polished.
Photo shown above with Matt White Texture (color 22)
Indoor use only.



16 Gold

Gold two part paint finish and clear lacquer protective coat.
Indoor use only.



15 Corten

Corten Finish (rusted steel effect): We obtain this finish using special paint processes to create rust patina finish on aluminium. The result is a handcrafted finish with consistency and individuality.
Indoor use only.

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Garantie:

5 Jahre auf Doxis Leuchten*.

*Im Fall der Beschädigung einer Philips SLM LED muss diese sorgfältig und sicher verpackt an Doxis zurückgeschickt werden. Die Garantie für elektronische Komponenten ist begrenzt durch die Garantiebedingungen des Herstellers, meistens lediglich auf den Austausch der Komponenten. Eine Übernahme von Transport-, Verpackungs- und Montage-/Demontagekosten ist ausgeschlossen.

Ein kostenloser Austausch defekter Komponenten kann nur nach Zusendung einer Probe und bei Nachweis der Montage und Demontage durch einen zertifizierten Elektroinstallateur akzeptiert werden. Des weiteren sind optimale Installationsbedingungen zwingend.

Pricelist 2017

Prices end-user, ex. VAT, in Euros, ex-works.

Prices and technical product-details are subject to changes.

All goods are dispatched without insurance at the risk of the purchaser.

Only Doxis general terms of sale are applicable to all business transactions.

Applying and refer to terms and conditions of the buyer, anyway, is expressly rejected by Doxis.

Colors in the printed catalogue are indicative. Colors on paper may differ from colors in reality.

Returning goods: Due to the versatility of colors, reflectors, dimensions, Ra-values, color temperatures, etc..., all Doxis products are unique. Reason why cancellations, returns and/or exchanges of Doxis products cannot be accepted (equally for RTG-profiles or Lounge luminaires).

Cost on repairs will not be accepted by Doxis unless previously confirmed and approved by Doxis, even if the responsibility is to be taken by Doxis.

Receiving packages: When receiving goods, please check package on visual damage as well as on quantity of boxes. In case a box is damaged or missing, please mark this on the shipping documents and inform Doxis ASAP.

Warranty procedures:

5 years on all Doxis fixtures*.

*In case of warranty claims, all fixtures must be properly packed, and returned at sender's risk to Doxis Lighting Factory. Warranty for electronic failure is limited to the electronic supplier's warranty policy, usually limited to the replacement of the electronic components, without installation cost, packing cost, or shipping cost. In order to claim warranty, proof of installation by a certified electrician must be provided. The environment in which electronic components are installed must be ideal and perfect in order to claim warranty.

Prijslijst 2017

Prijzen excl. BTW in Euro, excl. recupel, af fabriek Genk, België. Goederen reizen op risico van de koper.

Enkel de algemene verkoopvoorwaarden van Dosis zijn van toepassing. Het toepassen en verwijzen naar algemene voorwaarden van de koper, hoe dan ook genoemd, wordt door ons nadrukkelijk van de hand gewezen.

Prijswijzigingen en technische wijzigingen zonder voorafgaandelijke aankondigingen voorbehouden.

Bijdrage Recupel: 0.01€ excl. BTW per verlichtingstoestel (enkel voor België)

Kleuren: Kleuren in de catalogo gedrukt zijn indicatief. Kleuren op papier kunnen afwijken van kleuren in de realiteit.

Retours: Omwille van de veelzijdigheid in kleuren, reflectoren, maten, Ra-waarde, kleurtemperatuur, etc is elk Dosis armatuur uniek en kan annulering, teruggave of omruiling van bestelde Dosis goederen niet geaccepteerd worden (ook niet voor RTG-profielen of Lounge-toestellen).

Reparatiekosten: worden niet door Dosis geaccepteerd tenzij deze vooraf bevestigd en goedgekeurd zijn door Dosis, ook wanneer de verantwoordelijkheid voor deze reparatie bij Dosis ligt.

Het in ontvangst nemen van zendingen: collis grondig controleren op aantallen en op uiterlijk vertoon van schade en desgevallend de schade op het ontvangstborderel vermelden.

In geval van manco's of van uiterlijk vertoon van schade van de verpakking, Dosis onmiddellijk verwittigen. Bij het niet kunnen voorleggen van een ontvangstborderel met vermelding van de schade kan Dosis haar aanspraak op verzekering bij de transportfirma niet laten gelden en kan Dosis bijgevolg ook geen schade uitkeren aan de klant.

Garantiebepalingen:

5 Jaar op alle Dosis toestellen*.

*In geval van schade moeten de armaturen schadevrij verpakt geleverd worden bij Dosis Lighting Factory. Garantie voor elektronische componenten is gelimiteerd tot de garantievoorwaarden van de leverancier van de elektronische componenten. Dwz, gelimiteerd tot het leveren van de componenten zelf, zonder vergoeding voor installatiekosten, verpakking of verzending. Om voor garantie in aanmerking te komen, moet bewijs van installatie door een gecertificeerde installateur voorgelegd worden en moeten de elektronische componenten in een optimale omgeving gemonteerd zijn voor de werking van deze.

Liste de prix 2017

Prix brut en Euro, TVA excl., recupel excl., départ usine Genk. Marchandises voyagent aux risques de l'acheteur.

Uniquement les conditions générales de Dosis sont applicables. Application et se reporter aux conditions générales de l'acheteur, en tout cas, est expressément rejetée par Dosis.

Contribution Recupel: 0.01€ excl. TVA par appareil d'éclairage (seulement pour la Belgique)

Dosis se réserve le droit de modifier sans préavis les prix et les spécifications techniques de tous les produits.

Couleurs: Les couleurs dans le catalogue sont à titre indicatifs. Il se peut que la couleur sur papier diffère de la couleur dans la réalité.

Des retours: A cause du polyvalence des couleurs, reflecteurs, mesures, valeurs de RA, température de couleurs, etc..... chaque armature Dosis est unique; la raison pour laquelle une annulation, retour / échange du produit Dosis ne peut pas être accepté (idem pour les profilés RTG ou les articles de la collection Lounge).

Les frais de réparation ne seront pas acceptés par Dosis à moins qu'ils sont approuvés et confirmés d'avance par Dosis. Ceci même si la responsabilité de ces frais est de la part de Dosis.

En acceptant des envois: veuillez avoir la gentillesse de contrôler dûment les envois sur nombre, dégâts visibles et si nécessaire en faire mention sur la note d'envoi.

En cas de manquements ou dommage visible de l'emballage, il faut directement informer Dosis.

Si on ne peut pas présenter la note avec la mention de dommage, Dosis perd sa prétention à l'assurance du transporteur

à l'assurance du transporteur et par conséquent ne peut pas payer les frais de dégâts au client.

Contribution Recupel: 0.01€ excl. TVA par appareil d'éclairage (seulement pour la Belgique)

Garantie:

5 Ans sur tous les appareils Dosis*.

*En cas de dommage, les appareils doivent être livrés proprement emballés chez Dosis Lighting Factory. Garantie des composants électroniques est limitée à la garantie du fournisseur de composants électroniques. C'est à dire, limitée à l'approvisionnement des composants eux-mêmes, sans aucune indemnité pour frais d'installation, l'emballage ou l'expédition. Une preuve d'installation par un installateur certifié est nécessaire pour récupérer la garantie et le matériel doit être correctement installé dans un environnement garantissant un fonctionnement optimal des composants électroniques.

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Algemene Verkoopvoorwaarden.

- Goederen worden verzonden tegen ons algemene verkoopvoorwaarden.
- Onze offertes hebben een geldigheidsduur van 3 maanden of zijn geldig totdat er een algemene prijsverhoging optreedt op de prijslijst van Doxis lighting factory NV, welke van beide eerst voorkomt.
- Wij nemen de nodige maatregelen om de leveringstermijnen te eerbiedigen en nemen geen vertragingssancties aan.
- Bij annulatie van een bestelling, zelfs zo deze annulatie slechts gedeeltelijk is door de koper, is deze gehouden tot betaling van een schadevergoeding van minimum 30% van de prijs van de geannuleerde bestelling. Wij behouden ons het recht voor deze schadevergoeding te verhogen tot het door ons geleden verlies, indien wij reeds aanvang hebben genomen met de uitvoering of de voorbereiding van de bestelling.
- De vertragung in de levering kan in geen geval aanleiding geven tot annulatierecht bestelling.
- De goederen reizen op gevaar en voor risico van de bestemmeling.
- Iedere klacht, mits geldig te zijn, diens schriftlijk en in laatste binnen de 5 dagen volgend op de ontvangst der goederen, bij onze firma ingediend te worden, zijn betaalbaar op onze uitbaitingszelle te Genk.
- Behoudens tegenstrijdige bepaling, mogen onze agenten of tegenwoordighers het bedrag van de factuur niet inkasseren. 10. Het wisselkoersrisico is ten laste van de koper. 11. Behoudens andersluidende en schriftelijke bepaling, zijn onze facturen betaalbaar op 30 dagen factuurdatum.
- Elk bedrag dat onbetaald blijft op zijn vervaldag, zal van rechtswege en zonder ingebrekestelling rente geven berekend op basis van de Belgische wettelijke instrestvoet vermeerderd met 2 %, met een minimum instrestvoet van 12 %.
- In geval van niet-betaling op de vervaldag, behouden wij ons het recht voor het bedrag van de factuur met 10 % te verhogen, met een minimum van 250 €
- De nietbetaling op de vervaldag van éen enkele factuur, maakt het verschuldigd saldo van al de andere, zelfs niet vervallen facturen, van rechtswege onmiddellijk opeisbaar.
- Wanneer de koper nalaat zijn verbintenissen uit te voeren, kan de verkoop van rechtswege en zonder ingebrekestelling ontbonden zijn, onverminderd onze rechten op alle schadevergoedingen en interesten. De wilsuitting hiertoe per aangetekend schrijven door ons zal hiervoor volstaan. 16. Indien ons vertrouwen in de kredietwaardigheid van de koper geschokt wordt door daden van gerechtelijke uitvoering tegen de koper en/of aanwijsbare andere gebeurtenissen, die het vertrouwen in de goede uitvoering van de door de koper aangegane verbintenissen in vraag stellen en/of onmogelijk maken, behouden wij ons het recht voor, zelfs indien de goederen reeds geheel of gedeeltelijk werden verzonden, de gehele bestelling of een gedeelte ervan op te schorten en van de koper geschikte waarborgen te eisen. Indien de koper weigert hierop in te gaan, behouden wij ons het recht voor de gehele bestelling of een gedeelte daarvan te annuleren en alle onverschuldigde onze rechten op alle schadevergoedingen en interesten.
- EIGENDOMSVOORBEHOUD: De goederen blijven onze eigendom tot volledige betaling van de prijs. Alle risico's zijn ten laste van de koper. De betaalde voorschotten blijven ons verworven ter vergoeding van de mogelijke verliezen bij wederverkoop. Ingeval de koper aan ons toebehorende goederen, zelfs verwerkt, herverkoopt, draagt hij vanaf heden aan ons alle schuldverplichtingen over die voortvloeien uit deze herverkoop.
- Het trekken en/of aanvaarden van wissels of andere verhandelbare documenten, houdt geen schuldvernieuwing in en vormt geen afwijking van de verkoopvoorwaarden.
- Behoudens schriftelijke overeenkomsten afwijking is op de overeenkomst steeds het Belgisch Recht van toepassing. Ingeval van bevestiging is enkel de rechtbank van Tongeren, België bevoegd.
- Reparatiekosten worden niet door Dosis geaccepteerd tenzij deze vooraf bevestigd en goedgekeurd zijn door Dosis, ook wanneer de verantwoordelijkheid voor deze reparatie bij Dosis ligt.

Conditions Générales de Vente.

- Nos conditions de vente s'appliquent à toutes nos livraisons, offres, commandes, factures,
- Nos offres ont une durée de validité de 3 mois ou une durée de validité jusqu'à prochaine augmentation du prix en générale sur la liste de prix de Dosis Lighting Factory NV, lequel des deux qui vient le premier.
- Nous prenons toutes nos dispositions pour respecter les délais de livraison et nous n'acceptons aucune pénalité de retard.
- En cas d'annulation d'une commande, le client sera tenu de payer une indemnité de 30% du minimum de prix de la commande. Nous nous réservons le droit d'augmenter celle indemnité au montant de la perte réellement subie par nous si la préparation de la commande a été entamée.
- Le retard dans la livraison ne peut, en aucun cas, donner lieu à l'annulation de la commande.
- Les marchandises sont expédiées aux risques et périls du destinataire.
- Toute réclamation pour être valable doit être faite par écrit à notre firme au plus tard dans les 5 jours qui suivent la réception de la marchandise.
- Toutes les factures sont payable au siège d'exploitation à Genk. 9. Nos agents ou représentants n'ont pas qualité pour encaisser le montant de la facture sauf stipulation expresse.
- Le risque de change est à la charge de l'acheteur.
- Sauf stipulation contraire et écrite, nos factures sont payables à 30 jours date de facturation.
- Toute somme non payée à l'échéance porte de plein droit et sans mise en demeure intérêt au taux d'intérêt légal belge majoré de 2 %, avec un taux d'intérêt de 12 % au minimum.
- En cas de non-paiement d'une facture à son échéance, nous nous réservons le droit d'augmenter son montant de 10 % avec un minimum de 250 €
- Le non-paiement d'une seule facture à son échéance rend exigible de plein droit le solde dû sur toutes les autres factures, même non échues.
- En cas d'exécution par l'acheteur de ses obligations, la vente pourra être résolue de plein droit sans mise en demeure, et ce sans préjudice de nos droits à tous dommages et intérêts. Notre volonté sera suffisamment manifestée par l'envoi d'une lettre recommandée. 16. Si l'un apparaît que le crédit de l'acheteur se détériore, notamment s'il y a des mesures d'exécution judiciaire prises contre l'acheteur et/ou en cas d'événements qui mettent en question la bonne exécution des engagements pris ou les rendent impossible, nous nous réservons le droit, même si les marchandises ont déjà été totalement ou partiellement expédiées, de suspendre totalement ou partiellement la commande et d'exiger les garanties nécessaires. En cas de refus de l'acheteur, nous nous réservons le droit d'annuler entièrement ou partiellement la commande. Tout ceci sans préjudice de nos droits à tous dommages et intérêts. CLAUSE DE RESERVE DE PROPRIÉTÉ. Nous nous réservons la propriété des marchandises jusqu'au complet paiement. Les risques sont à charge de l'acheteur. Les acomptes pourront être conservés pour couvrir les pertes éventuelles à la commande.
- En cas de revendu des marchandises, même transformées, nous appartenant, l'acheteur nous cède dès à présent toutes les créances résultant de leur revente. 19. Le fait de tirer et/ou d'accepter des traites ou d'autres documents négociables, n'opère aucune novation de créance et ne déroge pas aux conditions de vente présentes.
- Sauf convention écrite contraire, le Droit Belge est le droit applicable à la convention. En cas de contestation le Tribunal des Tongres est seul compétent.
- Les frais de réparation ne seront pas acceptés par Dosis à moins qu'ils sont approuvés et confirmés d'avance par Dosis. Ceci même si la responsabilité pour ces frais est de la part de Dosis.

Algemene Verkoopvoorwaarden.

- Es gelten ausschließlich unsere allgemeinen Geschäftsbedingungen.
- Schriftliche Angebote haben eine Gültigkeitsdauer von 3 Monate, bzw. Bis zum erscheinen einer neuen Preisliste.
- Wir nehmen die nötigen Massnahmen um die Lieferungsfristen einzuhalten und nehmen keine Verzögerungsstrafbarkeit an.
- Wird eine Bestellung durch den Käufer storniert, kann eine Gebühr von bis zu 30% des Netto Warenwertes erhoben werden. Wenn die tatsächlich entstandenen Kosten höher sind (Sonderkonstruktionen), kann dieser Betrag auch überschritten werden.
- Die Lieferungsverzögerung darf auf keinen Fall zu einer Streichung der Bestellung Veranlassung geben.
- Die Waren reisen auf Rechnung und Gefahr des Empfängers.
- Jeder Einspruch muss innerhalb von 5 Tagen nach dem Empfang der Waren schriftlich an unserer Firma übermittelt werden.
- Alle Rechnungen sind auf unsere Gewerbesitz in Genk zahlbar.
- Ausser formellen Vereinbarungen dürfen unsere Agenten oder Vertreter den Betrag der Rechnung nicht kassieren.
- Das Wechselrisiko ist zu Lasten des Käufers.
- Vorbehaltlich gegenseitiger und schriftlicher Bestimmung sind unsere Rechnungen zahlbar : 30 Tage Rechnungsdatum.
- Jeder Betrag der durch den Käufer storniert, wird mit vollem Recht und ohne Inverzugsetzung Zinsen bringen, auf Basis von den belgischen gesetzlichen Zinssatz erhöht um 2 %, mit einem Minimumzinssatz von 12 %.
- Falls eine Rechnung beim Verfall unbezahlt ist, behalten wir uns das Recht vor den Betrag um 10 % zu erhöhen, mit einem Minimum von 250 €.
- Die Nichtzahlung einer einzigen Rechnung bei Verfall macht den geschuldeten Saldo von jeder andere selbst noch nicht fällig gewordenen Rechnung mit vollem Recht einklagbar.
- Falls der Käufer seine Verpflichtungen nicht vollzieht, dann kann der Verkauf von Rechts wegen und ohne Inverzugsetzung rückgängig gemacht werden, unbeschadet unserer Rechte auf Schadenersatz und Zinsen. Unserer Willensakt per Einschreiben wird dazu genügen.
- Wenn sich die Bonität des Käufers nachweisbar verschlechtert, durch gerichtliche Verfügungen, Wechselproteste oder sonstige negative

Zwischenfälle, behalten wir uns das Recht vor, auch nachdem die Ware schon ganz oder teilweise zum Versand gebracht wurde, die Bestellung ganz oder teilweise ein zu stellen und vom Käufer geeignete Garantien zur Einlösung der eingegangenen Verpflichtungen zu fordern. Falls diese Garantien nicht zufrüherstellen, behalten wir uns vor, die Bestellung ganz oder teilweise zu annullieren. Diese Aktionen sind unbeschadet unserer Rechte auf Schadenersatz und Zinsen.

- EIGENTUMSVORBEHALT. 17/1. Die Ware bleibt bis zur vollen Bezahlung sämtlicher Forderungen, einschliesslich Nebenforderungen, Schadenersatzansprüchen und Einlösungen von Schecks und Wechseln, Eigentum des Verkäufers. 17/2. Der Eigentumsvorbehalt bleibt auch dann bestehen, wenn einzelne Forderungen des Verkäufers in eine laufende Rechnung aufgenommen werden und der Saldo gezogen und anerkannt wird. 17/3. Wird Vorbehaltsware vom Käufer zu einer neuen beweglichen Sache verarbeitet, so erfolgt die Verarbeitung für den Verkäufer, ohne dass dieser hieraus verpflichtet wird. Die neue Sache wird Eigentum des Verkäufers. Bei Verarbeitung, Vermischung oder Vermengung mit nicht dem Verkäufer gehörender Ware erwirbt der Käufer Miteigentum an der neuen Sache nach dem Verhältnis des Fakturenwertes seiner Vorbehaltsware zum Gesamtwert. 17/4. Der Käufer ist zur Weiterverwertung, zur Weiterverarbeitung oder zum Einbau der Vorbehaltsware nur unter Berücksichtigung der nachfolgenden Bestimmungen und nur mit der Massgabe berechtigt, dass die Forderungen gemäss Ziffer 6. auf den Verkäufer auch tatsächlich übergehen : 17/5. Die Befugnisse des Käufers, im ordnungsgemässen Geschäftsverkehr Vorbehaltsware zu veraussem, zu verarbeiten oder einzubauen, enden mit dem Widerruf durch den Verkäufer infolge einer nachhaltigen Verschlechterung der Vermögenslage des Käufers, spätestens jedoch mit seiner Zahlungsunfähigkeit oder mit der Bestätigung durch Eröffnung des Konkurs- oder Vergleichsverfahrens. 17/6. a) Der Käufer tritt hiermit die Forderung mit allen Nebenrechten aus dem Weiterverkauf der Vorbehaltsware - einschliesslich etwaiger Saldoforderungen - an den Verkäufer ab. b) Wurde die Ware verarbeitet, vermisch oder vermennt und hat der Verkäufer hieran in Höhe seines Fakturenwertes Miteigentum erlangt, steht ihm die Kaufpreisforderung anteilig zum Wert seiner Rechte an der Ware zu. c) Wird Vorbehaltsware vom Käufer in ein Grundstück eingebaut, so tritt der Käufer schon jetzt die daraus entstandene Forderung auf Vergütung in Höhe des Fakturenwertes der Vorbehaltsware mit allen Nebenrechten einschliesslich eines solchen auf Einräumung einer Sicherungshypothek mit Rang vor dem Rest ab. Hat der Käufer die Forderung im Rahmen des echten Factorings verkauft, wird die Forderung des Verkäufers sofort fällig und der Käufer tritt die an ihre Stelle tretende Forderung gegen den Factor an den Verkäufer ab und leitet seinen Verkaufserlös unverzüglich an den Verkäufer weiter. Der Verkäufer nimmt diese Abtretung an. 17/7. Der Käufer ist ermächtigt, solange er seinen Zahlungsverpflichtungen nachkommt, die abgetretenen Forderungen einzuzahlen. Die Einziehungsermächtigung erlischt bei Widerruf, spätestens aber bei Zahlungsverzug des Käufers oder bei wesentlicher Verschlechterung der Vermögensverhältnisse des Käufers. In diesem Fall wird der Verkäufer hiermit vom Käufer bevollmächtigt, die Abnehmer von der Abtretung zu unterrichten und die Forderungen selbst einzuziehen. Der Käufer ist verpflichtet, dem Verkäufer auf Verlangen eine genaue Aufstellung der dem Verkäufer zustehenden Forderungen mit Namen und Anschrift der Abnehmer, Höhe der einzelnen Forderungen, Rechnungsdatum usw. auszusenden und dem Verkäufer alle für die Geltendmachung der abgetretenen Forderungen notwendigen Auskünfte zu erteilen und die Überprüfung dieser Auskünfte zu gestatten. 17/8. Übersteigt der Fakturenwert der für den Verkäufer bestehenden Sicherheit dessen sämtliche Forderungen einschliesslich Nebenforderungen (z.B. Zinsen, Kosten) um mehr als 20 %, so ist der Verkäufer auf Verlangen des Käufers oder eines durch die Übertragung des Fakturenwertes Bevollmächtigten zur Freigabe von Sicherungen nach Wahl des Verkäufers verpflichtet. 17/9. Verpfändung oder Sicherungsübereignung der Vorbehaltsware bzw. der abgetretenen Forderungen sind unzulässig. Von Pfändungen ist der Verkäufer unter Angabe des Pfandgläubigers sofort zu benachrichtigen. 17/10. Nimmt der Verkäufer auf grund des Eigentumsvorbehaltes den Liefergegenstand zurück, so liegt nur dann ein Rücktritt vom Vertrag vor, wenn der Verkäufer dies ausdrücklich erklärt. Der Verkäufer kann sich aus der zurückgenommenen Vorbehaltsware durch freihändigen Verkauf befriedigen. 17/11. Der Käufer verwahrt die Vorbehaltsware für den Verkäufer unentgeltlich. Er hat sie gegen die üblichen Gefahren wie z.B. Feuer, Diebstahl und Wasser im gebräuchlichen Umfang zu versichern. Der Käufer tritt hiermit seine Entschädigungsansprüche, die ihm aus Schäden der obengenannten Art gegen Versicherungsgesellschaften oder sonstige Ersatzpflichtige zustehen, an den Verkäufer in Höhe des Fakturenwertes der Ware ab. Der Verkäufer nimmt die Abtretung an. 17/12. Sämtliche Forderungen sowie die Rechte aus dem Eigentumsvorbehalt an allen in diesen Bedingungen festgelegten Sonderformen bleiben bis zur vollständigen Freistellung aus Eventualverbindlichkeiten, die der Verkäufer im interesse des Käufers eingegangen ist, bestehen.
- Die Ausstellung und/oder Annahme von Wechseln ändert nichts an den Verkaufsbedingungen und beinhaltet keineswegs Schuldumwandlung.
- Die andere schriftliche Vereinbarung ist immer das Belgische Recht auf der Vereinbarung anwendbare Recht. In Streitfällen ist das Gericht von Tongeren, Belgien allein zuständig.
- Reparaturkosten werden nicht durch Dosis akzeptiert falls dieses nicht vorab bestätigt und genehmigt wurde durch Dosis, sogar wenn die Verantwortlichkeit für diesen Reparatur bei Dosis liegt.

General Terms of Sale.

- All our merchandises will be send against our general terms of sale.
- Our offers are valid for a period of 3 months or until a general price increase appears on the price list of Dosis Lighting Factory, which of both comes first.
- We take all useful steps in order to respect the terms of delivery and we do not accept any penalty of delay.
- In case of cancelling an order by the buyer, even if this cancelling only is partial, the buyer will be obliged to pay an indemnity of 30% of the amount of the cancelled order. We reserve the right to increase the indemnity in case we already started the preparation or the execution of orders.
- A delay in the delivery may not in any case lead to a cancellation of the order.
- The goods are dispatched at the own risks of the consignee. 7. In order to be valid any complaint must be made in writing to our firm, at the latest within the 5 days which follow the receipt of the goods.
- All the invoices are to be paid in our Seat of offices in Genk. 9. Our agents or representatives do not have authority to collect the amount of the invoice except explicit stipulation.
- The risk of change is chargeable to the buyer.
- In the absence of any express written provision to the contrary, all invoices are payable at 30 days.
- Any amount unpaid on the due date shall, automatically and without prior notice, attract interest at a rate 2 % above the Belgian legal interest rate, with a minimum interest rate of 12 %.
- We reserve the right to increase by 10 % the amount of any invoice unpaid on the due date. The minimum amount of any such increase shall be 250 € a
- Should an invoice remain unpaid on the due date, all invoices shall immediately become due for payment, regardless of their original date of maturity.
- Should the buyer fail to honour his engagements, we may consider the contract cancelled and a letter sent by recorded delivery by us to the buyer shall be evidence of our exercise of this right. Such action shall not in any way limit or prejudice our other rights.
- If in our opinion there is a deterioration in the creditworthiness of the buyer on account of measures of judicial execution against the buyer and/ or other negative demonstrable events, we reserve the right to suspend all or part of any contracts in operation and to ask the buyer to provide such guarantees as we may deem proper to ensure the fulfilment by the buyer of his engagements under the contract. Such request may be made before or after the delivery of all or part of any order. Should the buyer fail to meet any reasonable demand for such a guarantee, we shall have the right to cancel all or part of any contracts in operation. Such action shall not in any way limit or prejudice our other rights for damage
- Until payment in full to us for the goods the goods shall remain our property. Notwithstanding the foregoing, the risk in the goods and all liability to third parties in respect thereof shall pass to the buyer on delivery. The buyer shall be entitled to transform the goods or to incorporate them in a new product or mixed. In that case we reserve to ourself the legal and equitable title to the final product or products into which the goods are incorporated or mixed. The buyer shall store the final products separately and property of these products shall remain with us until full payment will have been made to us for the goods. The buyer may sell the goods in the normal course of his business but on condition that he shall not be entitled to a refund of the goods or to a refund of the price of the goods claimed by the buyer. The buyer shall be liable for claims for the proceeds of their sale equal to the price of the goods for and on behalf of us. The buyer shall fully pursue such claims and if necessary shall recover the sums due by legal process. The buyer shall if so required by us, allow us to conduct in the buyer's name legal proceedings in respect of the monies due on the sale of the goods. Any sums recovered by us as a result of such proceedings (including sums recovered by us in payment of the monies due on the sale of the goods) shall be applied to the monies due to us from the buyer and then to the reasonable costs incurred by us in the course of such proceedings. Any balance remaining shall be paid to the buyer. Prior to the sale of the goods, the buyer shall, so far as reasonably practicable, store the goods separately from similar goods of the buyer, mark the goods as our property and shall not remove, obliterate or in any manner alter any label, mark or other means we may have of identifying the goods.
- The contents of this contract shall not be modified in any way by the drawing or acceptance of a bill of exchange or by any other arrangement, nor shall any such act constitute a novation.
- Unless there is a written agreement to the contrary, the Belgian Law is applicable law for the transaction. Disputes arising out of this contract shall be referred only to the Court of Tongeren, Belgium.
- Cost of repairs will not be accepted by Dosis unless previously confirmed and approved by Dosis, even if the responsibility is to be taken by Dosis.

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Dosis Lighting Factory NV - Horizonlaan 30 – 3600 Genk - Belgium