



polyLighting

lichtoplossingen



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Legend

IP

IP Code (Ingress Protection Rating):

classifies and rates the degree of protection provided against the intrusion of solid objects, dust, accidental contact, and water in mechanical casings and with electrical enclosures.

IP
0X

No protection against contact and ingress of objects.

IP
1X

Solid particle protection against object size bigger than 50mm.

IP
2X

Solid particle protection against object size bigger than 12.5mm.

IP
3X

Solid particle protection against object size bigger than 2.5mm.

IP
4X

Solid particle protection against object size bigger than 1mm.

IP
5X

Dust protected: Ingress of dust is not entirely prevented, but it must not enter in sufficient quantity to interfere with the satisfactory operation of the equipment; complete protection against contact.

IP
6X

Dust tight: No ingress of dust; complete protection against contact.

IP
X0

No protection against contact and ingress of liquid.

IP
X1

Liquid ingress protection against dripping water.

IP
X2

Liquid ingress protection against dripping water when tilted up to 15°.

IP
X3

Liquid ingress protection against spraying water.

IP
X4

Liquid ingress protection against splashing of water.

IP
X5

Liquid ingress protection against water jets.

IP
X6

Liquid ingress protection against powerful water jets.

IP
X7

Liquid ingress protection against immersion up to 1m.

IP
X8

Liquid ingress protection against immersion beyond 1m.

CE

The CE marking indicates a product's compliance with EU legislation and so enables the free movement of products within the European market.

RoHS

Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment.



Independant for installation at sight without any additional protective cover.



Indoor application.



Outdoor application.



Indoor and outdoor application.



Protection Class I: These appliances must have their chassis connected to electrical earth by an earth conductor.



Protection Class II: Double insulated electrical appliance does not require a safety connection to electrical earth.



Protection Class III: The appliance are supplied from a separated/safety extra-low voltage (SELV) power source.



Maximum tilting angle.



Maximum turning angle.



Minimum distance: lamp - object.



Suitable for installations on regular flammable surfaces.



Cutout size in round shape.



Cutout size in square/rectangle shape.



Cutout size in capsule shape.



Halogen

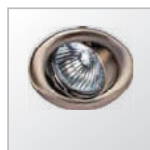
Recessed Lights

Focus Fixed



6

Focus Tilttable



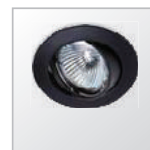
6

Focus Oblique



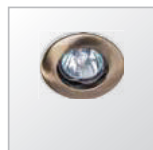
8

Focus Oblique



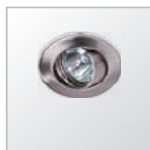
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Focus 35mm



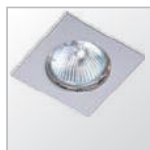
12

Focus 35mm



12

Focus Square



14

Focus Square



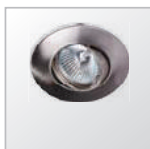
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Focus IP65



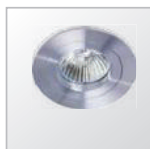
16

Solver



18

Smooth Fixed



20

Smooth Deep



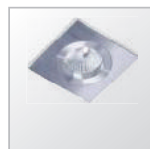
21

Smooth Round



22

Smooth Square



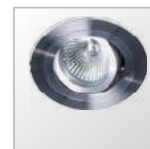
24

Smooth Square



24

Old Smooth Round



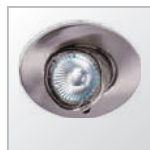
26

Old Smooth Square



26

Tondo



28

Fixer



30

Squadra
1-Lamp & 2-Lamp



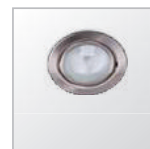
32

Asta
1-Lamp & 2-Lamp



33

Accent



34

Focus

*Halogen Spot Light

Round 50mm

*Compatible with most MR16 LED Bulbs

Fixed	Cutout Size	 Ø 65mm
Tilttable	Cutout Size	 Ø 75mm



Fixed



Tilttable



Voltage



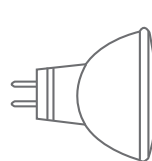
Power



Lamp Type



Product Information	Power	Maximum 50W
	Input Voltage	12V
	Lamp Holder	GX5.3 (included)
	Lamp Type	MR16 (not included)
	Electronic Transformer	not included



MR16 (50mm) GX5.3

* Optional lamp bulbs on request



Compatible with most MR16 LED Bulbs

* Photometric information is determined by different lamp bulbs chosen.

¹ indicates that Halogen Spot Focus is tilttable

Article Number	Product Name	Color Material	Lamp Type	Input Voltage	Power	Cutout Size
PL11.0412 / PL11.0422 ¹	Halogen Spot Focus 50mm	Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0413 / PL11.0423 ¹	Halogen Spot Focus 50mm	Brass	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0414 / PL11.0424 ¹	Halogen Spot Focus 50mm	Chrome	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0415 / PL11.0425 ¹	Halogen Spot Focus 50mm	Brushed Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0416 / PL11.0426 ¹	Halogen Spot Focus 50mm	Gold	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0417 / PL11.0427 ¹	Halogen Spot Focus 50mm	Matt Chrome	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0418 / PL11.0428 ¹	Halogen Spot Focus 50mm	Matt Gold	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0419 / PL11.0429 ¹	Halogen Spot Focus 50mm	White	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0420 / PL11.0430 ¹	Halogen Spot Focus 50mm	Black	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0421 / PL11.0431 ¹	Halogen Spot Focus 50mm	Black Chrome	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹



White



Black



Chrome



Brushed Aluminium



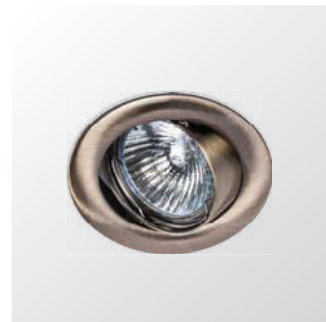
Gold



Matt Gold



Aluminium



Brass



Matt Chrome



Black Chrome

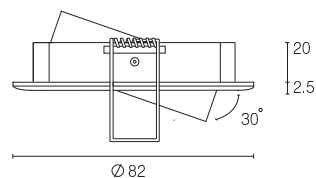
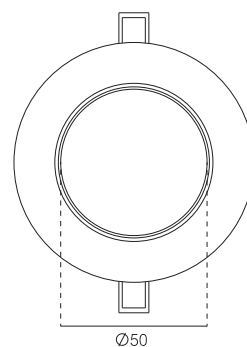
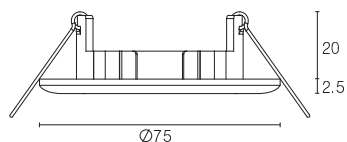
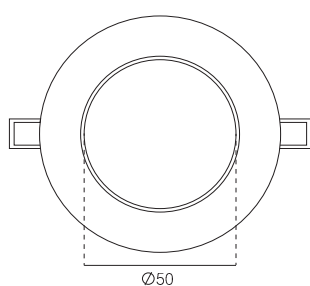


Cover Plate for Focus tiltable (on request)

PL01.0442 Chrome cover plate 130mm with 75mm hole

PL01.0443 Brushed aluminium cover plate 130mm with 75mm hole

PL01.0445 White cover plate 130mm with 75mm hole



Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	GX5.3 lamp holder	1	2.01.0455	Bracket with GX5.3 lamp holder
				2.01.0305	230V GU10/GZ10 lamp holder
					MR16 LED module

Focus

*Halogen Spot Light

Round-Oblique 50mm

*Compatible with most MR16 LED Bulbs

Fixed	Cutout Size	 Ø 60mm
Tilttable	Cutout Size	 Ø 75mm



Fixed



Tilttable



Voltage



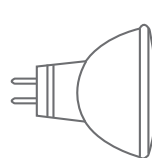
Power



Lamp Type



Product Information	Power	Maximum 50W
	Input Voltage	12V
	Lamp Holder	GX5.3 (included)
	Lamp Type	MR16 (not included)
	Electronic Transformer	not included



MR16 (50mm) GX5.3

* Optional lamp bulbs on request



Compatible with most MR16 LED Bulbs

* Photometric information is determined by different lamp bulbs chosen.

¹ indicates that Halogen Spot Focus is tilttable

Article Number	Product Name	Color Material	Lamp Type	Input Voltage	Power	Cutout Size
PL11.0444 / PL11.0454 ¹	Halogen Spot Focus oblique 50mm	Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0445 / PL11.0455 ¹	Halogen Spot Focus oblique 50mm	Brass	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0446 / PL11.0456 ¹	Halogen Spot Focus oblique 50mm	Chrome	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0447 / PL11.0457 ¹	Halogen Spot Focus oblique 50mm	Brushed Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0448 / PL11.0458 ¹	Halogen Spot Focus oblique 50mm	Gold	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0449 / PL11.0459 ¹	Halogen Spot Focus oblique 50mm	Matt Chrome	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0450 / PL11.0460 ¹	Halogen Spot Focus oblique 50mm	Matt Gold	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0451 / PL11.0461 ¹	Halogen Spot Focus oblique 50mm	White	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0452 / PL11.0462 ¹	Halogen Spot Focus oblique 50mm	Black	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹
PL11.0453 / PL11.0463 ¹	Halogen Spot Focus oblique 50mm	Black Chrome	MR16 (50mm)	12V	Max. 50W	Ø 65mm / 75mm ¹



White



Black



Chrome



Brushed Aluminium



Gold



Matt Gold



Aluminium



Brass



Matt Chrome



Black Chrome

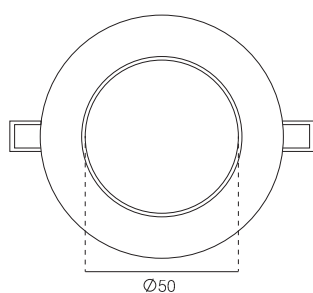


Cover Plate for Focus tiltable (on request)

PL01.0442 Chrome cover plate 130mm with 75mm hole

PL01.0443 Brushed aluminium cover plate 130mm with 75mm hole

PL01.0445 White cover plate 130mm with 75mm hole

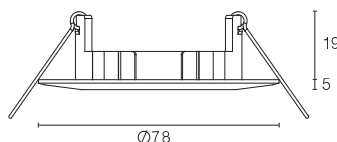


Fixed

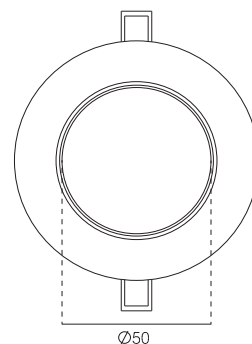
Cutout
Size



Ø 60mm



Ø78



Ø50

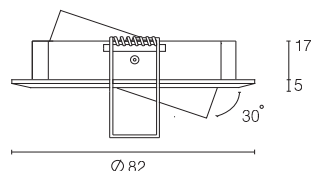


Tiltable

Cutout
Size



Ø 75mm



Ø 82

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	GX5.3 lamp holder	1	2.01.0455	Bracket with GX5.3 lamp holder
				2.01.0305	230V GU10/GZ10 lamp holder
					MR16 LED module





Focus

*Halogen Spot Light

Round-Oblique 35mm

*Compatible with most MR16 LED Bulbs

Fixed	Cutout Size	 Ø 48mm
Tilttable	Cutout Size	 Ø 57mm



Fixed



Tilttable



Voltage



Power

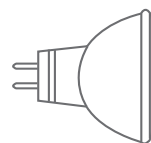


Lamp Type



Product Information	Power	Maximum 35W
	Input Voltage	12V
	Lamp Holder	G4 (included)
	Lamp Type	MR11 (not included)
	Electronic Transformer	not included

* Photometric information is determined by different lamp bulbs chosen.

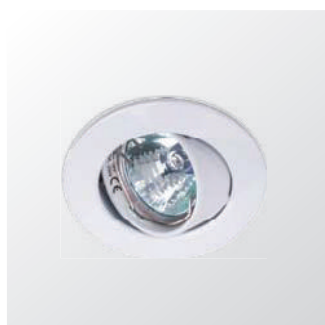


MR11 (35mm) GX5.3

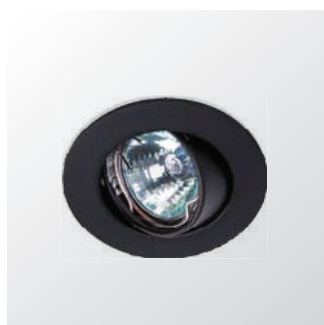
* Optional lamp bulbs on request

Compatible with most MR11 LED Bulbs

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	G4 lamp holder	1	2.01.0455	Bracket with G4 lamp holder



White



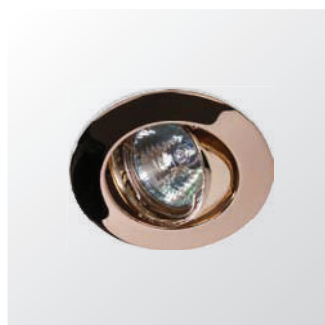
Black



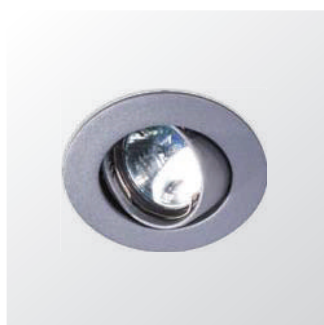
Chrome



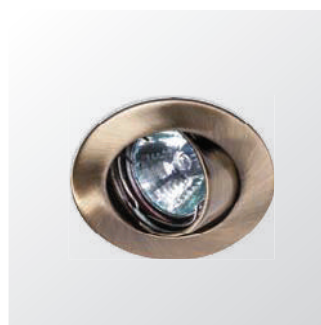
Brushed Aluminium



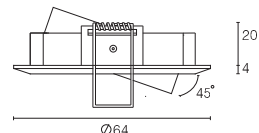
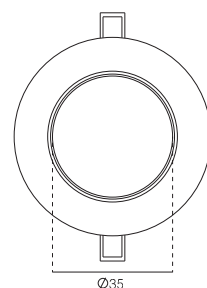
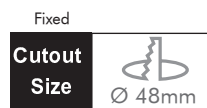
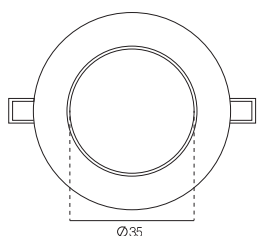
Gold



Aluminium



Brass



¹ indicates that Halogen Spot Focus is tiltable

Article Number	Product Name	Color Material	Lamp Type	Input Voltage	Power	Cutout Size
PL11.0544 / PL11.0548 ¹	Halogen Spot Focus 35mm	Chrome	MR11 (35mm)	12V	Max. 35W	Ø 48mm / 57mm ¹
PL11.0545 / PL11.0549 ¹	Halogen Spot Focus 35mm	Brushed Aluminium	MR11 (35mm)	12V	Max. 35W	Ø 48mm / 57mm ¹
PL11.0546 / PL11.0550 ¹	Halogen Spot Focus 35mm	White	MR11 (35mm)	12V	Max. 35W	Ø 48mm / 57mm ¹
PL11.0547 / PL11.0551 ¹	Halogen Spot Focus 35mm	Black	MR11 (35mm)	12V	Max. 35W	Ø 48mm / 57mm ¹
PL11.0606 / PL11.0609 ¹	Halogen Spot Focus 35mm	Aluminium	MR11 (35mm)	12V	Max. 35W	Ø 48mm / 57mm ¹
PL11.0607 / PL11.0610 ¹	Halogen Spot Focus 35mm	Brass	MR11 (35mm)	12V	Max. 35W	Ø 48mm / 57mm ¹
PL11.0608 / PL11.0611 ¹	Halogen Spot Focus 35mm	Gold	MR11 (35mm)	12V	Max. 35W	Ø 48mm / 57mm ¹

Focus

*Halogen Spot Light

Square 50mm

*Compatible with most MR16 LED Bulbs

Fixed	Cutout Size	 Ø 64mm
Tilttable	Cutout Size	 Ø 75mm



Fixed



Tilttable



12V

Voltage



Max.
50W

Power

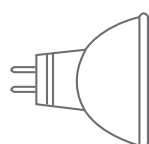


MR16

Lamp Type



Product Information	Power	Maximum 50W
	Input Voltage	12V
	Lamp Holder	GX5.3 (included)
	Lamp Type	MR16 (not included)
	Electronic Transformer	not included



MR16 (50mm) GX5.3

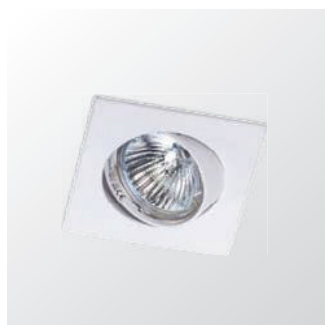
* Optional lamp bulbs on request



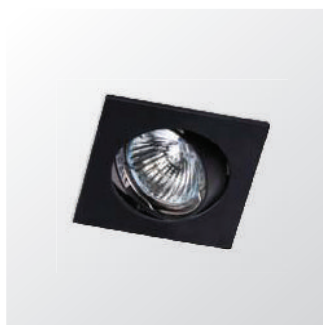
Compatible with most MR16 LED Bulbs

* Photometric information is determined by different lamp bulbs chosen.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	GX5.3 lamp holder	1	2.01.0455	Bracket with GX5.3 lamp holder
				2.01.0305	230V GU10/GZ10 lamp holder
					MR16 LED module



White



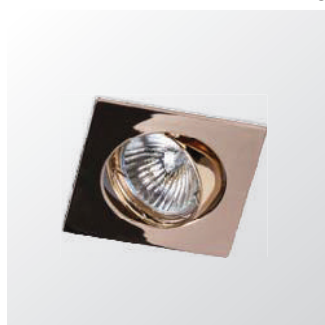
Black



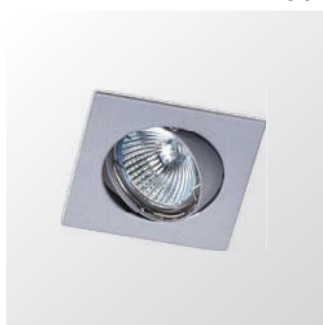
Chrome



Brushed Aluminium



Gold



Aluminium

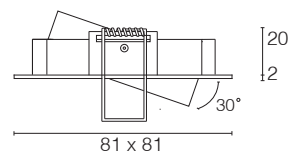
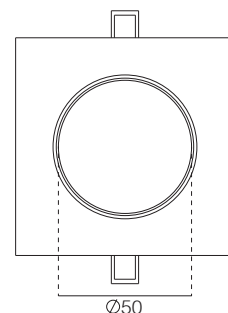
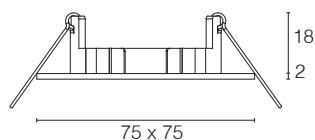
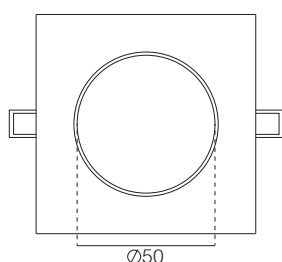


Cover Plate for Focus tiltable (on request)

PL01.0442 Chrome cover plate 130mm with 75mm hole

PL01.0443 Brushed aluminium cover plate 130mm with 75mm hole

PL01.0445 White cover plate 130mm with 75mm hole



¹ indicates that Halogen Spot Focus is tiltable

Article Number	Product Name	Color Material	Lamp Type	Input Voltage	Power	Cutout Size
PL11.0432 / PL11.0438 ¹	Halogen Spot Focus square 50mm	Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 64mm / 75mm ¹
PL11.0433 / PL11.0439 ¹	Halogen Spot Focus square 50mm	Chrome	MR16 (50mm)	12V	Max. 50W	Ø 64mm / 75mm ¹
PL11.0434 / PL11.0440 ¹	Halogen Spot Focus square 50mm	Brushed Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 64mm / 75mm ¹
PL11.0435 / PL11.0441 ¹	Halogen Spot Focus square 50mm	Gold	MR16 (50mm)	12V	Max. 50W	Ø 64mm / 75mm ¹
PL11.0436 / PL11.0442 ¹	Halogen Spot Focus square 50mm	White	MR16 (50mm)	12V	Max. 50W	Ø 64mm / 75mm ¹
PL11.0437 / PL11.0443 ¹	Halogen Spot Focus square 50mm	Black	MR16 (50mm)	12V	Max. 50W	Ø 64mm / 75mm ¹

Focus

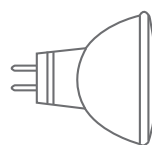
*Halogen Spot Light

Round IP65

*Compatible with most MR16 LED Bulbs



Product Information	Power	Maximum 50W
	Input Voltage	12V
	Lamp Holder	GX5.3 (included)
	Lamp Type	MR16 (not included)
	Electronic Transformer	not included



MR16 (50mm) GX5.3

* Optional lamp bulbs on request



Compatible with most MR16 LED Bulbs

* Photometric information is determined by different lamp bulbs chosen.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	GX5.3 lamp holder	1	see page 198	MR16 LED module



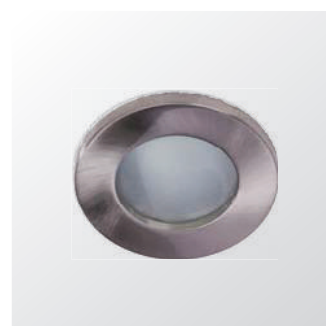
White



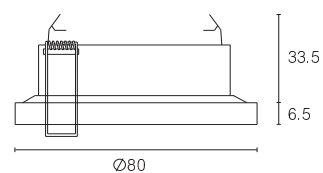
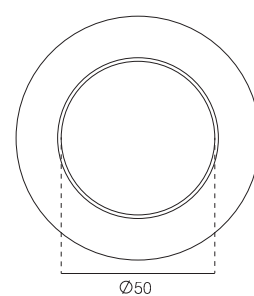
Chrome



Aluminium



Brushed Aluminium



Article Number	Product Name	Color Material	Lamp Type	Input Voltage	Power	Cutout Size
PL11.0464	Halogen Spot Focus 50mm IP65	White	MR16 (50mm)	12V	Max. 50W	Ø 70mm
PL11.0465	Halogen Spot Focus 50mm IP65	Chrome	MR16 (50mm)	12V	Max. 50W	Ø 70mm
PL11.0466	Halogen Spot Focus 50mm IP65	Brushed Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 70mm
PL11.0467	Halogen Spot Focus 50mm IP65	Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 70mm

Solver

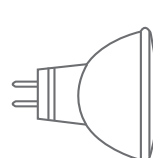
*Halogen Spot Light

Tilttable Round

*Compatible with most MR16 LED Bulbs



Product Information	Power	Maximum 50W
	Input Voltage	12V
	Lamp Holder	GX5.3 (included)
	Lamp Type	MR16 (not included)
	Electronic Transformer	not included



MR16 (50mm) GX5.3

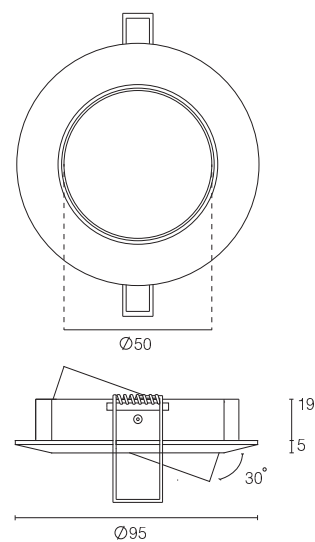
* Optional lamp bulbs on request



Compatible with most MR16 LED Bulbs

* Photometric information is determined by different lamp bulbs chosen.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	GX5.3 lamp holder	1	2.01.0455	Bracket with GX5.3 lamp holder
				2.01.0305	230V GU10/GZ10 lamp holder
					MR16 LED module



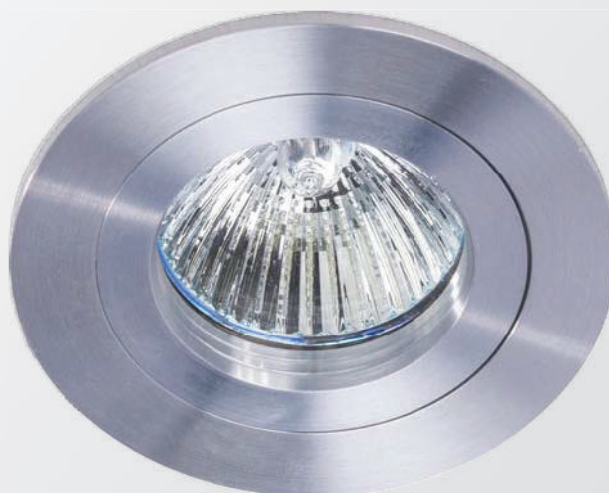
Article Number	Product Name	Color Material	Lamp Type	Input Voltage	Power	Cutout Size
PL11.0483	Halogen Spot Solver 50mm tiltable	Chrome	MR16 (50mm)	12V	Max. 50W	Ø 75mm
PL11.0484	Halogen Spot Solver 50mm tiltable	Brushed Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 75mm
PL11.0485	Halogen Spot Solver 50mm tiltable	White	MR16 (50mm)	12V	Max. 50W	Ø 75mm

Smooth

*Halogen Spot Light

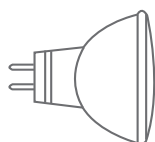
Fixed Round

*Compatible with most MR16 LED Bulbs



Product Information	Power	Maximum 50W
	Input Voltage	12V
	Lamp Holder	GX5.3 (included)
	Lamp Type	MR16 (not included)
	Electronic Transformer	not included

* Photometric information is determined by different lamp bulbs chosen.

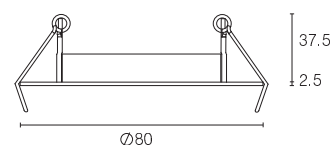
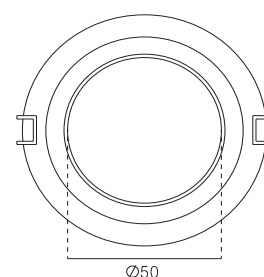


MR16 (50mm) GX5.3



* Optional lamp bulbs on request

Compatible with most MR16 LED Bulbs



Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	GX5.3 lamp holder	1		GU10/GZ10 lamp holder with 20cm fiber glass
					MR16 LED module

Article Number	Product Name	Material	Lamp Type	Input Voltage	Power	Cutout Size
PL11.0469	Halogen Spot Smooth round fixed D:80mm	Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 72mm

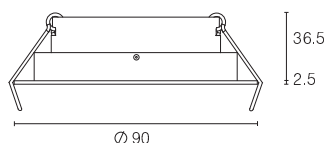
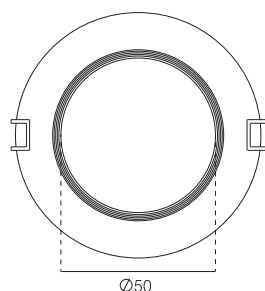


Smooth Deep

***Halogen Spot Light**

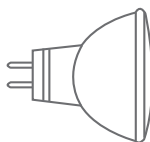
Fixed Round / MR16 (50mm)

***Compatible with most MR16 LED Bulbs**



Product Information	Power	Maximum 50W
	Input Voltage	12V
	Lamp Holder	GX5.3 (included)
	Lamp Type	MR16 (not included)
	Electronic Transformer	not included

* Photometric information is determined by different lamp bulbs chosen.



MR16 (50mm) GX5.3

* Optional lamp bulbs on request



Compatible with MR16 LED Bulbs

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	GX5.3 lamp holder	1		GU10/GZ10 lamp holder with 20cm fiber glass
					MR16 LED module

Article Number	Product Name	Material	Lamp Type	Input Voltage	Power	Cutout Size
PL11.0486	Halogen Spot Smooth round fixed deepens	Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 70mm

Smooth

*Halogen Spot Light

Tilttable Round

*Compatible with most MR16 LED Bulbs



Voltage



Power



Lamp Type



355°



20°



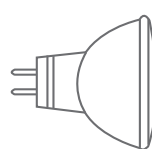
IP
20



0.5 m



Product Information	Power	Maximum 50W
	Input Voltage	12V
	Lamp Holder	GX5.3 (included)
	Lamp Type	MR16 (not included)
	Electronic Transformer	not included



MR16 (50mm) GX5.3

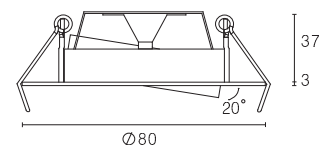
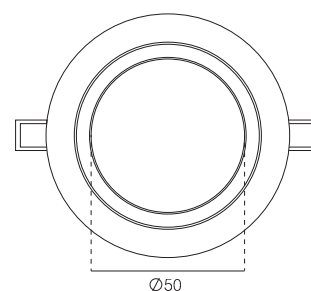
* Optional lamp bulbs on request



Compatible with most MR16 LED Bulbs

* Photometric information is determined by different lamp bulbs chosen.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	GX5.3 lamp holder	1		GU10/GZ10 lamp holder with 20cm fiber glass
					MR16 LED module



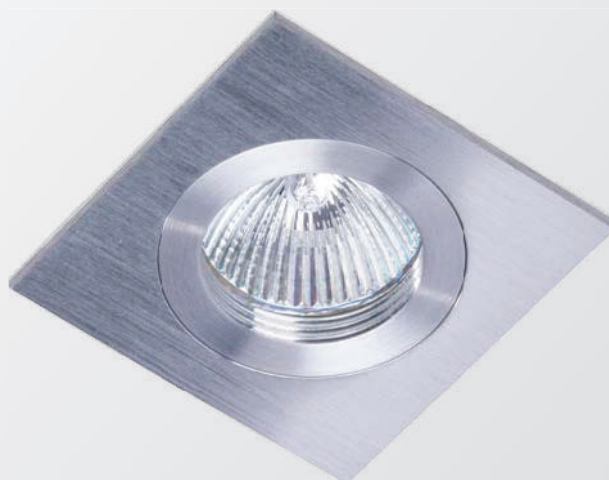
Article Number	Product Name	Color Material	Lamp Type	Input Voltage	Power	Cutout Size
PL11.0394	Halogen Spot Smooth round tiltable D:80mm	Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 70mm
PL11.0721	Halogen Spot Smooth round tiltable D:80mm	White	MR16 (50mm)	12V	Max. 50W	Ø 70mm

Smooth

*Halogen Spot Light

Fixed / Versatile Square

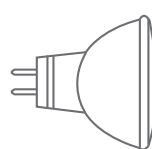
*Compatible with most MR16 LED Bulbs



1-Lamp Fixed	Cutout Size	 Ø 70mm
2-Lamp Versatile	Cutout Size	 82*165mm
3-Lamp Versatile	Cutout Size	 82*245mm



Product Information	Power	Maximum 50W
	Input Voltage	12V
	Lamp Holder	GX5.3 (included)
	Lamp Type	MR16 (not included)
	Electronic Transformer	not included



MR16 (50mm) GX5.3



* Optional lamp bulbs on request **Compatible with most MR16 LED Bulbs**

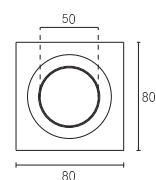
* Photometric information is determined by different lamp bulbs chosen.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	GX5.3 lamp holder	1		GU10/GZ10 lamp holder with 20cm fiber glass
					MR16 LED module



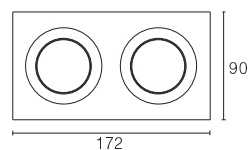
1-Lamp
Fixed

**Cutout
Size**



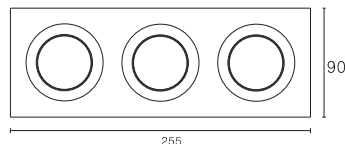
2-Lamp
Versatile

**Cutout
Size**



3-Lamp
Versatile

**Cutout
Size**



Article Number	Product Name	Material	Lamp Type	Input Voltage	Power	Cutout Size
PL11.0468	Halogen Spot Smooth square 1-lamp fixed	Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 70mm
PL11.0392	Halogen Spot Smooth rectangle 2-lamp versatile	Aluminium	MR16 (50mm)	12V	Max. 100W	82*165mm
PL11.0393	Halogen Spot Smooth rectangle 3-lamp versatile	Aluminium	MR16 (50mm)	12V	Max. 150W	82*245mm

Old Smooth

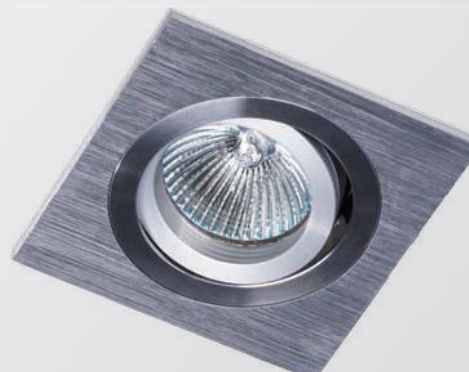
*Halogen Spot Light

Versatile

*Compatible with most MR16 LED Bulbs

round
square

Cutout
Size



Voltage



Power



Lamp Type



355°



30°



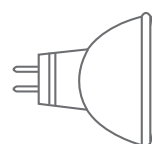
IP
20



0.5 m



Product Information	Power	Maximum 50W
	Input Voltage	12V
	Lamp Holder	GX5.3 (included)
	Lamp Type	MR16 (not included)
	Electronic Transformer	not included



MR16 (50mm) GX5.3

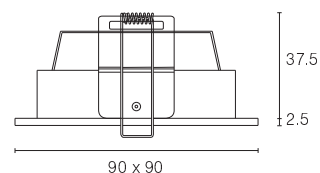
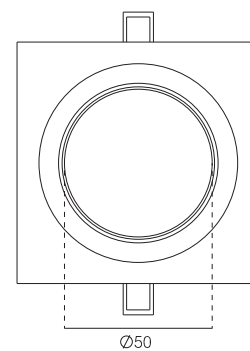
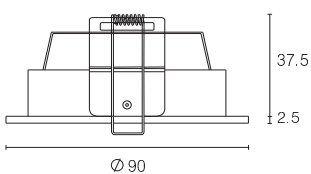
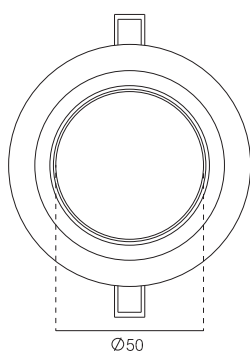


* Optional lamp bulbs on request

Compatible with most MR16 LED Bulbs

* Photometric information is determined by different lamp bulbs chosen.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	GX5.3 lamp holder	1		GU10/GZ10 lamp holder with 20cm fiber glass
					MR16 LED module



Article Number	Product Name	Color Material	Lamp Type	Input Voltage	Power	Cutout Size
PL11.0613	Halogen Spot Old Smooth round versatile	Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 82mm
PL11.0722	Halogen Spot Old Smooth round versatile	White	MR16 (50mm)	12V	Max. 50W	Ø 82mm
PL11.0612	Halogen Spot Old Smooth square versatile	Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 82mm
PL11.0723	Halogen Spot Old Smooth square versatile	White	MR16 (50mm)	12V	Max. 50W	Ø 82mm

Tondo

*Halogen Banana Spot Round

*Compatible with most MR16 LED Bulbs



Voltage



Power



Lamp Type



355°



85°



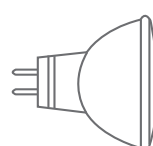
IP20



0.5 m



Product Information	Power	Maximum 50W
	Input Voltage	12V
	Lamp Holder	GX5.3 (included)
	Lamp Type	MR16 (not included)
	Electronic Transformer	not included



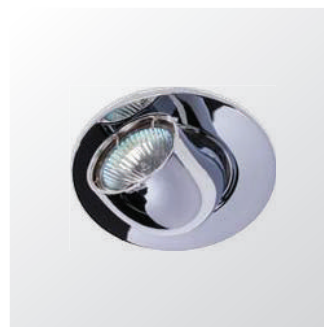
MR16 (50mm) GX5.3



* Optional lamp bulbs on request **Compatible with most MR16 LED Bulbs**

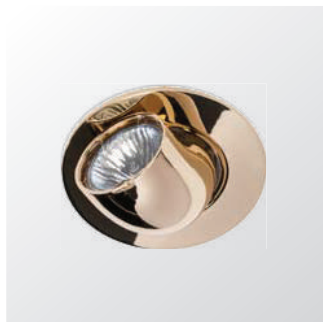
* Photometric information is determined by different lamp bulbs chosen.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	GX5.3 lamp holder	1		MR16 lamp bulbs (halogen/LED)



Aluminium brushed

Chrome



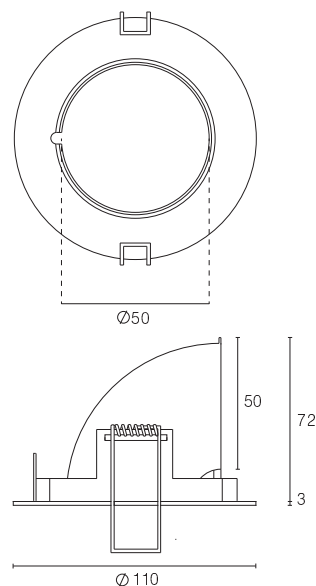
Gold

Silver Grey



White

Black



Article Number	Product Name	Color Material	Lamp Type	Input Voltage	Power	Cutout Size
PL11.0292	Halogen Banana spot Tondo	Chrome	MR16 (50mm)	12V	Max. 50W	Ø 97mm
PL11.0293	Halogen Banana spot Tondo	Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 97mm
PL11.0294	Halogen Banana spot Tondo	Gold	MR16 (50mm)	12V	Max. 50W	Ø 97mm
PL11.0295	Halogen Banana spot Tondo	Silver Grey	MR16 (50mm)	12V	Max. 50W	Ø 97mm
PL11.0296	Halogen Banana spot Tondo	White	MR16 (50mm)	12V	Max. 50W	Ø 97mm
PL11.0297	Halogen Banana spot Tondo	Black	MR16 (50mm)	12V	Max. 50W	Ø 97mm

Fixer

*Halogen Spot Light Tilttable Round

*Compatible with most MR16 LED Bulbs



D: 125mm	Cutout Size	 Ø 70-115mm
D: 140mm	Cutout Size	 Ø 85-130mm
D: 165mm	Cutout Size	 Ø 110-155mm



Voltage



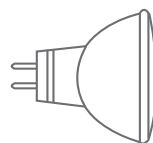
Power



Lamp Type



Product Information	Power	Maximum 50W
	Input Voltage	12V
	Lamp Holder	GX5.3 (included)
	Lamp Type	MR16 (not included)
	Electronic Transformer	not included



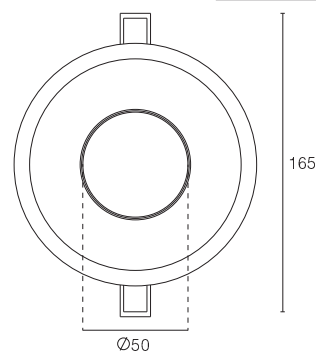
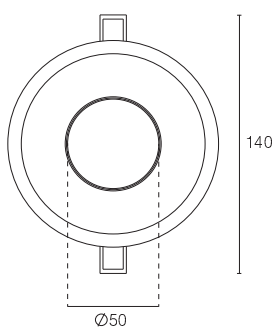
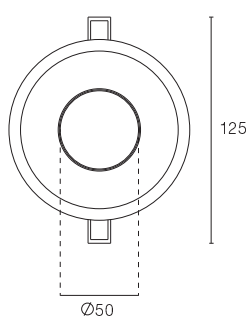
MR16 (50mm) GX5.3



* Optional lamp bulbs on request **Compatible with most MR16 LED Bulbs**

* Photometric information is determined by different lamp bulbs chosen.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	GX5.3 lamp holder	1		GU10/GZ10 lamp holder with 20cm fiber glass
					MR16 LED module



Article Number	Product Name	Color Material	Lamp Type	Input Voltage	Power	Cutout Size
PL11.0071	Halogen Spot Fixer tiltable D:125mm	Chrome	MR16 (50mm)	12V	Max. 50W	Ø 70-115mm
PL11.0073	Halogen Spot Fixer tiltable D:125mm	White	MR16 (50mm)	12V	Max. 50W	Ø 70-115mm
PL11.0075	Halogen Spot Fixer tiltable D:140mm	Chrome	MR16 (50mm)	12V	Max. 50W	Ø 85-130mm
PL11.0077	Halogen Spot Fixer tiltable D:140mm	White	MR16 (50mm)	12V	Max. 50W	Ø 85-130mm
PL11.0079	Halogen Spot Fixer tiltable D:165mm	Chrome	MR16 (50mm)	12V	Max. 50W	Ø 110-155mm
PL11.0081	Halogen Spot Fixer tiltable D:165mm	White	MR16 (50mm)	12V	Max. 50W	Ø 110-155mm

Squadra

*Halogen Spot Light

Versatile Square 1-Lamp & 2-Lamp

*Compatible with most MR16 LED Bulbs

1-Lamp	Cutout Size	 Ø 90mm
2-Lamp	Cutout Size	 R45*100mm



Voltage



Power

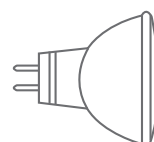


Lamp Type



Product Information	Power	Maximum 50W
	Input Voltage	12V
	Lamp Holder	GX5.3 (included)
	Lamp Type	MR16 (not included)
	Electronic Transformer	not included

* Photometric information is determined by different lamp bulbs chosen.

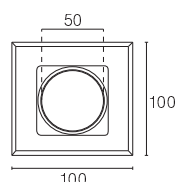


MR16 (50mm) GX5.3

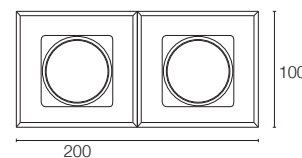
* Optional lamp bulbs on request



Compatible with most MR16 LED Bulbs



1-Lamp



2-Lamp

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	GX5.3 lamp holder	1		GU10/GZ10 lamp holder with 20cm fiber glass
					MR16 LED module

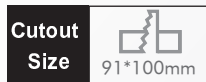
Article Number	Product Name	Material	Lamp Type	Input Voltage	Power	Cutout Size
PL11.0285	Halogen Spot Squadra 1-lamp versatile 10 x 10cm	Aluminium	MR16 (50mm)	12V	Max. 50W	Ø 90mm
PL11.0286	Halogen Spot Squadra 2-lamp versatile 10 x 20cm	Aluminium	MR16 (50mm)	12V	Max. 50W	R45*100mm

Asta

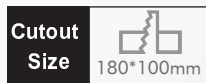
*Halogen Spot Light

Versatile Square 1-Lamp & 2-Lamp

*Compatible with most MR16 LED Bulbs



1-Lamp



2-Lamp



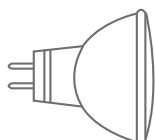
Voltage



Power



Lamp Type



MR16 (50mm) GX5.3

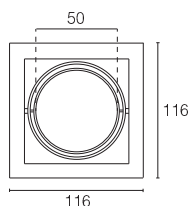
* Optional lamp bulbs on request



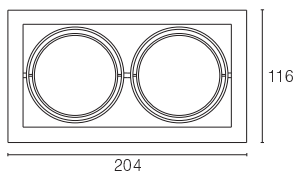
Compatible with most MR16 LED Bulbs

Product Information	Power	Maximum 50W/100W
	Input Voltage	12V
	Lamp Holder	GX5.3(included)
	Lamp Type	MR16 (not included)
	Electronic Transformer	not included

* Photometric information is determined by different lamp bulbs chosen.



1-Lamp



2-Lamp

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	GX5.3 lamp holder (mounted)	1 or 2		MR16 LED module
	2.	GU10/GZ10 lamp holder	1 or 2		

Article Number	Product Name	Color	Lamp Type	Input Voltage	Power	Cutout Size
PL11.0564	Halogen Spot Asta MR16 versatile 1-lamp	Grey	MR16 (50mm)	12V	Max. 50W	91*100mm
PL11.0565	Halogen Spot Asta MR16 versatile 2-lamp	Grey	MR16 (50mm)	12V	Max. 100W	180*100mm
PL11.0568	Halogen Spot Asta MR16 versatile 1-lamp	White	MR16 (50mm)	12V	Max. 50W	91*100mm
PL11.0569	Halogen Spot Asta MR16 versatile 2-lamp	White	MR16 (50mm)	12V	Max. 100W	180*100mm

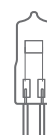
Accent

Halogen Cabinet Spot

Fixed Round / JCG4



Product Information	Power	10W	20W
	Electronic Transformer	not included	not included
	Input Current	0.83A	1.67A
	Lamp Holder	G4	G4
	Lamp Type	JC G4 10W (included)	JC G4 20W (included)
	Lumen Output	105 lm	270 lm
	CCT	2800K	2800K
	CRI	100Ra8	100Ra8
	Efficacy	10.5 lm/W	13.5 lm/W



JC G4 10W/20W

Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	JC G4 lamp bulb	1		
	2	AMP cable (15cm/200cm)	1		



Chrome



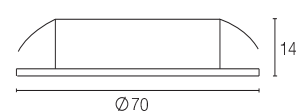
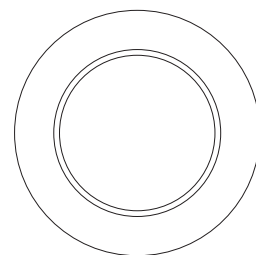
Brushed Aluminium



White



Black



Article Number	Product Name	Color Material	Power	Lamp	Voltage	Lumen Output	CCT	Cable Length	Cutout Size
PL12.0206	Halogen Cabinet Spot Accent	Chrome	10W	JC G4	12V	105lm	2800K	AMP 15cm	Ø 55mm
PL12.0210	Halogen Cabinet Spot Accent	Chrome	10W	JC G4	12V	105lm	2800K	AMP 200cm	Ø 55mm
PL12.0207	Halogen Cabinet Spot Accent	Brushed alu.	10W	JC G4	12V	105lm	2800K	AMP 15cm	Ø 55mm
PL12.0211	Halogen Cabinet Spot Accent	Brushed alu.	10W	JC G4	12V	105lm	2800K	AMP 200cm	Ø 55mm
PL12.0208	Halogen Cabinet Spot Accent	White	10W	JC G4	12V	105lm	2800K	AMP 15cm	Ø 55mm
PL12.0212	Halogen Cabinet Spot Accent	White	10W	JC G4	12V	105lm	2800K	AMP 200cm	Ø 55mm
PL12.0209	Halogen Cabinet Spot Accent	Black	10W	JC G4	12V	105lm	2800K	AMP 15cm	Ø 55mm
PL12.0213	Halogen Cabinet Spot Accent	Black	10W	JC G4	12V	105lm	2800K	AMP 200cm	Ø 55mm
PL12.0214	Halogen Cabinet Spot Accent	Chrome	20W	JC G4	12V	270lm	2800K	AMP 15cm	Ø 55mm
PL12.0218	Halogen Cabinet Spot Accent	Chrome	20W	JC G4	12V	270lm	2800K	AMP 200cm	Ø 55mm
PL12.0215	Halogen Cabinet Spot Accent	Brushed alu.	20W	JC G4	12V	270lm	2800K	AMP 15cm	Ø 55mm
PL12.0219	Halogen Cabinet Spot Accent	Brushed alu.	20W	JC G4	12V	270lm	2800K	AMP 200cm	Ø 55mm
PL12.0216	Halogen Cabinet Spot Accent	White	20W	JC G4	12V	270lm	2800K	AMP 15cm	Ø 55mm
PL12.0220	Halogen Cabinet Spot Accent	White	20W	JC G4	12V	270lm	2800K	AMP 200cm	Ø 55mm
PL12.0217	Halogen Cabinet Spot Accent	Black	20W	JC G4	12V	270lm	2800K	AMP 15cm	Ø 55mm
PL12.0221	Halogen Cabinet Spot Accent	Black	20W	JC G4	12V	270lm	2800K	AMP 200cm	Ø 55mm



LED

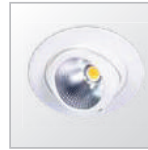
Recessed Lights

Fuji



38

Pivo



42

Lynx Maxi



44

Lynx Medium



46

DownLED Round



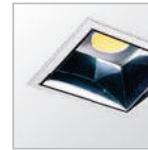
48

DownLED Square



48

DownLED Two



52

VeroLED



54

MoviLED



58

Focus 6W



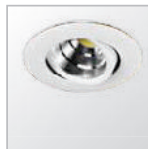
62

Focus 16W



64

Focus 16W



64

Focus 20W



66

Smooth Tilttable



68

Smooth Tilttable



70

Smooth Versatile



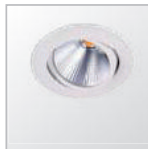
72

Smooth Versatile



74

Smooth 14W



76

Smooth Deep



78

Store Fixed



80

Store Tilttable



80

Quad 4-LED



84

Quad 9-LED



84

Dark



85

Para Round



86

Para Square



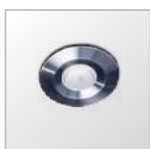
86

Aim



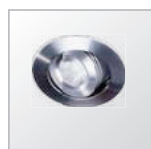
88

Globo Fixed



90

Globo Tilttable



90

City 1-Lamp



92

City 2-Lamp



92

Accento



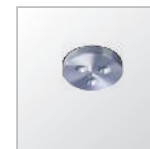
94

Accento



94

Serpa Two



96

Accent



97

Fuji

LED Downlight

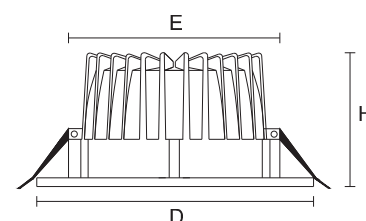
Fixed Round



8W	Cutout Size	 Ø 85mm
16W	Cutout Size	 Ø 118mm
24W	Cutout Size	 Ø 175mm
32W	Cutout Size	 Ø 175mm
40W	Cutout Size	 Ø 220mm



Lamp Power	8W		16W		24W		32W		40W	
CCT	3000K	4000K	3000K	4000K	3000K	4000K	3000K	4000K	3000K	4000K
Lumen Output	570lm	598lm	1440lm	1512lm	2160lm	2268lm	2880lm	3024lm	3600lm	3780lm
LOR	85.5%		87.2%		87.1%		86.7%		86.9%	
LED Type	Samsung SMD									
CRI	80Ra									
Power Efficiency	95%									
Beam Angle	74.5 °									
Driver Input Voltage	230V AC									
Driver	Constant Current Output Driver (included)									



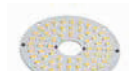
8W: D=92	E=80	H=72	Cutout: Ø 85mm
16W: D=130	E=110	H=75	Cutout: Ø 118mm
24W: D=190	E=150	H=80	Cutout: Ø 175mm
32W: D=190	E=150	H=80	Cutout: Ø 175mm
40W: D=245	E=205	H=110	Cutout: Ø 220mm



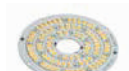
8W



16W



24W



32W



40W

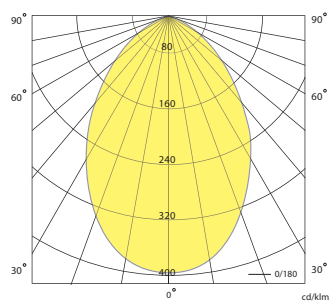
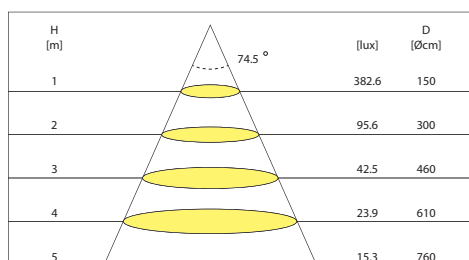
Samsung SMD LED

Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	Non-dimmable Driver (for non-dimmable version)	1		
	2.	Dimmable Driver (only for dimmable version)	1		
	3.	DALI / 1-10V (only for dimmable version)	1		

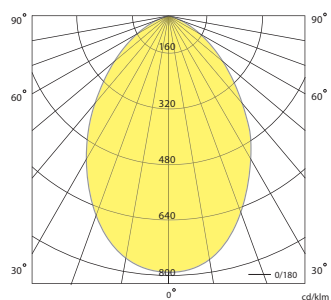
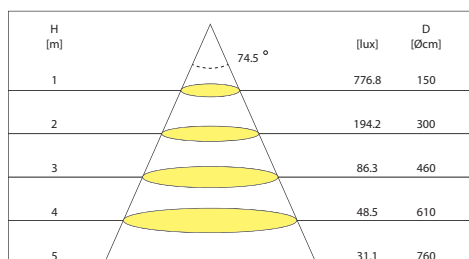


Article Number	Product Name	CCT	Lumen	CRI	Cooling	Module Power	LOR	Beam Angle	Diameter	Cutout Size
PL11.0826	LED downlight Fuji 8W	3000K	570 lm	80Ra	Passive	8W	85.5%	74.5 °	Ø 92mm	Ø 85mm
PL11.0827	LED downlight Fuji 16W	3000K	1440 lm	80Ra	Passive	16W	87.2%	74.5 °	Ø 130mm	Ø 118mm
PL11.0828	LED downlight Fuji 24W	3000K	2160 lm	80Ra	Passive	24W	87.1%	74.5 °	Ø 190mm	Ø 175mm
PL11.0829	LED downlight Fuji 32W	3000K	2880 lm	80Ra	Passive	32W	86.7%	74.5 °	Ø 190mm	Ø 175mm
PL11.0830	LED downlight Fuji 40W	3000K	3600 lm	80Ra	Passive	40W	86.9%	74.5 °	Ø 245mm	Ø 220mm
PL11.0835	LED downlight Fuji 8W	4000K	598 lm	80Ra	Passive	8W	85.5%	74.5 °	Ø 92mm	Ø 85mm
PL11.0836	LED downlight Fuji 16W	4000K	1512lm	80Ra	Passive	16W	87.2%	74.5 °	Ø 130mm	Ø 118mm
PL11.0837	LED downlight Fuji 24W	4000K	2268 lm	80Ra	Passive	24W	87.1%	74.5 °	Ø 190mm	Ø 175mm
PL11.0834	LED downlight Fuji 32W	4000K	3024 lm	80Ra	Passive	32W	86.7%	74.5 °	Ø 190mm	Ø 175mm
PL11.0838	LED downlight Fuji 40W	4000K	3780 lm	80Ra	Passive	40W	86.9%	74.5 °	Ø 245mm	Ø 220mm
PL11.0854	LED downlight Fuji 8W dimmable	3000K	570 lm	80Ra	Passive	8W	85.5%	74.5 °	Ø 92mm	Ø 85mm
PL11.0855	LED downlight Fuji 16W dimmable	3000K	1440 lm	80Ra	Passive	16W	87.2%	74.5 °	Ø 130mm	Ø 118mm
PL11.0856	LED downlight Fuji 24W dimmable	3000K	2160 lm	80Ra	Passive	24W	87.1%	74.5 °	Ø 190mm	Ø 175mm
PL11.0857	LED downlight Fuji 32W dimmable	3000K	2880 lm	80Ra	Passive	32W	86.7%	74.5 °	Ø 190mm	Ø 175mm
PL11.0858	LED downlight Fuji 40W dimmable	3000K	3600 lm	80Ra	Passive	40W	86.9%	74.5 °	Ø 245mm	Ø 220mm
PL11.0859	LED downlight Fuji 8W dimmable	4000K	598 lm	80Ra	Passive	8W	85.5%	74.5 °	Ø 92mm	Ø 85mm
PL11.0860	LED downlight Fuji 16W dimmable	4000K	1512lm	80Ra	Passive	16W	87.2%	74.5 °	Ø 130mm	Ø 118mm
PL11.0861	LED downlight Fuji 24W dimmable	4000K	2268 lm	80Ra	Passive	24W	87.1%	74.5 °	Ø 190mm	Ø 175mm
PL11.0862	LED downlight Fuji 32W dimmable	4000K	3024 lm	80Ra	Passive	32W	86.7%	74.5 °	Ø 190mm	Ø 175mm
PL11.0863	LED downlight Fuji 40W dimmable	4000K	3780 lm	80Ra	Passive	40W	86.9%	74.5 °	Ø 245mm	Ø 220mm

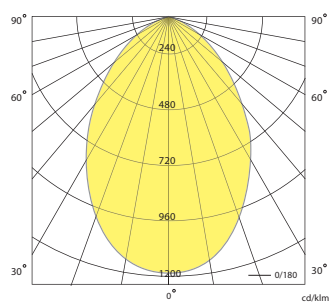
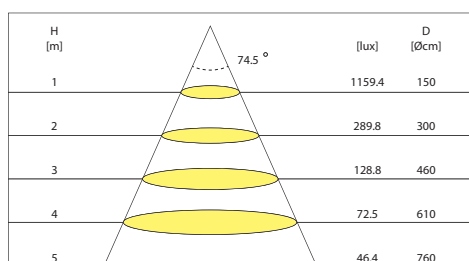
Fuji Downlight 8W



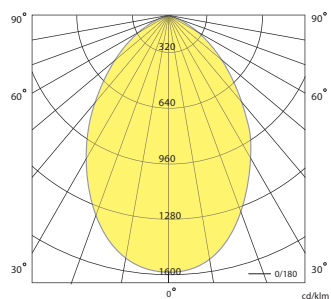
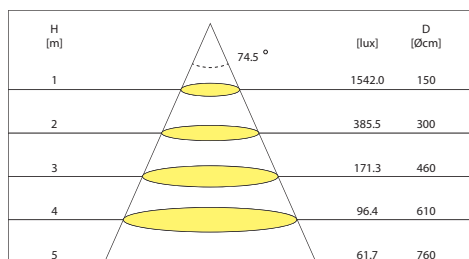
Fuji Downlight 16W



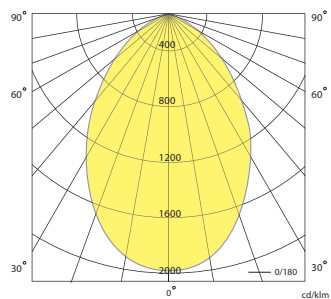
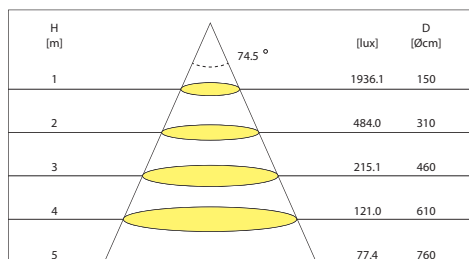
Fuji Downlight 24W



Fuji Downlight 32W



Fuji Downlight 40W



Fuji



Pivo

LED Downlight

Versatile Round

Cutout
Size  Ø 154mm



2000lm
3000lm
3050lm
Lumen

>80Ra
CRI

3000K
4000K
CCT

FOOD
fresh
Available on request



Product Information	LED Type	Fortimo SLM2000 G3		Fortimo SLM3000 G3		Bridgelux Vero18 3270lm
	CCT	3000K	4000K	3000K	4000K	3000K
	Module Power	19W	17.5W	28W	26W	31W
	Module Efficacy	105lm/W	114lm/W	107lm/W	115lm/W	105lm/W
	System Efficacy	91lm/W	98lm/W	92lm/W	98lm/W	92lm/W
	LOR	79.3%		78.1%		87.3%
	Driver	Philips Fortimo SLM Driver Non-dimmable (included)				1050mA Tridonic Driver Non-dimmable (included)
	Driver Input Voltage	230V AC				
	CRI	>80Ra				
	Reflector	36 ° (included)				



Philips Fortimo SLM G3
* The LED module can be updated with the latest technology

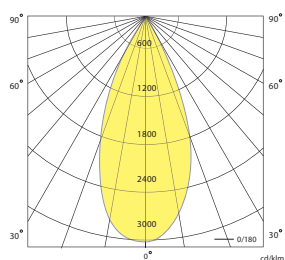
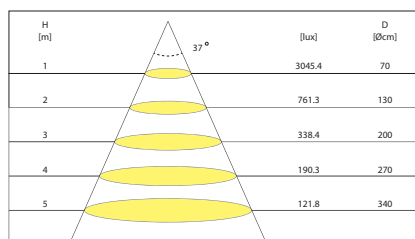


Bridgelux Vero 18 COB LED chip

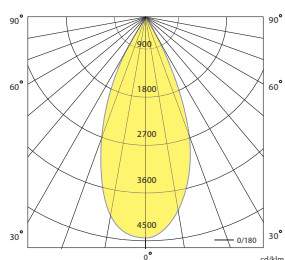
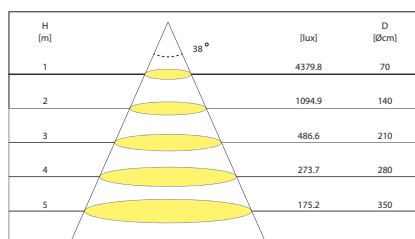
Optional Reflectors (On Request)	Product Number	Description
	5.14.0115	Reflector 18° for Pivo Philips SLM
	5.14.0116	Reflector 24° for Pivo Philips SLM
	5.14.0117	Reflector 20° for Pivo Bridgelux Vero18 (only for 2.11.0994)
	5.14.0118	Reflector 30° for Pivo Bridgelux Vero18 (only for 2.17.0994)

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	LED module	1	/	Dimmable driver available only on request
	2.	Constant current LED driver	1		
	3.	Reflector	1		

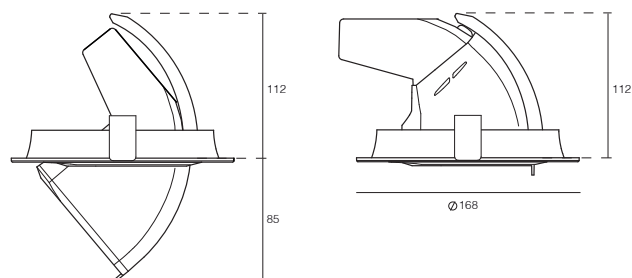
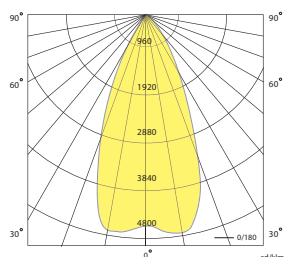
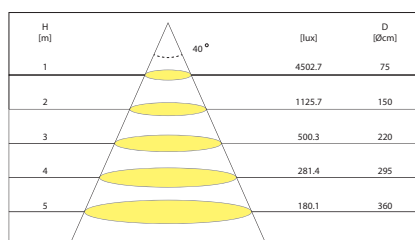
Pivo Philips SLM2000 36D



Pivo Philips SLM3000 36D



Pivo Bridgelux Vero18 36D



¹ Article number with ¹ indicates that a 50cm cable with EPCOM/3 male connector is included.

Article Number	Product Name	Color	CCT	Lumen	CRI	Cooling	Module Power	Reflector	LOR	Cutout Size
PL11.0970 / PL11.0982 ¹	LED Spot light Pivo Philips SLM2000	Grey	3000K	2000lm	>80Ra	Passive	19W	36 °	79.3%	Ø 154mm
PL11.0971 / PL11.0983 ¹	LED Spot light Pivo Philips SLM2000	Grey	4000K	2000lm	>80Ra	Passive	17.5W	36 °	79.3%	Ø 154mm
PL11.0972 / PL11.0984 ¹	LED Spot light Pivo Philips SLM2000	White	3000K	2000lm	>80Ra	Passive	19W	36 °	79.3%	Ø 154mm
PL11.0973 / PL11.0985 ¹	LED Spot light Pivo Philips SLM2000	White	4000K	2000lm	>80Ra	Passive	17.5W	36 °	79.3%	Ø 154mm
PL11.0974 / PL11.0986 ¹	LED Spot light Pivo Philips SLM2000	Black	3000K	2000lm	>80Ra	Passive	19W	36 °	79.3%	Ø 154mm
PL11.0975 / PL11.0987 ¹	LED Spot light Pivo Philips SLM2000	Black	4000K	2000lm	>80Ra	Passive	17.5W	36 °	79.3%	Ø 154mm
PL11.0976 / PL11.0988 ¹	LED Spot light Pivo Philips SLM3000	Grey	3000K	3000lm	>80Ra	Passive	28W	36 °	78.1%	Ø 154mm
PL11.0977 / PL11.0989 ¹	LED Spot light Pivo Philips SLM3000	Grey	4000K	3000lm	>80Ra	Passive	26W	36 °	78.1%	Ø 154mm
PL11.0978 / PL11.0990 ¹	LED Spot light Pivo Philips SLM3000	White	3000K	3000lm	>80Ra	Passive	28W	36 °	78.1%	Ø 154mm
PL11.0979 / PL11.0991 ¹	LED Spot light Pivo Philips SLM3000	White	4000K	3000lm	>80Ra	Passive	26W	36 °	78.1%	Ø 154mm
PL11.0980 / PL11.0992 ¹	LED Spot light Pivo Philips SLM3000	Black	3000K	3000lm	>80Ra	Passive	28W	36 °	78.1%	Ø 154mm
PL11.0981 / PL11.0993 ¹	LED Spot light Pivo Philips SLM3000	Black	4000K	3000lm	>80Ra	Passive	26W	36 °	78.1%	Ø 154mm
2.11.0994	LED Spot light Pivo Bridgelux Vero 18	White	3000K	3270lm	>80Ra	Passive	Max. 32W	36 °	87.3%	Ø 154mm

Lynx Maxi

LED Spot Light

Round

Cutout
Size  Ø 180mm



2000lm
3000lm
4500lm
Lumen

>80Ra
CRI(Ra)

3000K
4000K
CCT(K)

FOOD
fresh
Available on request



Product Information	LED Type	Fortimo SLM2000 G3		Fortimo SLM3000 G3		Fortimo SLM4500 G3	
	CCT	3000K	4000K	3000K	4000K	3000K	4000K
	Module Power	19W	17.5W	28W	26W	44.9W	43.2W
	Module Efficacy	105lm/W	114lm/W	107lm/W	115lm/W	100lm/W	104lm/W
	System Efficacy	91lm/W	98lm/W	92lm/W	98lm/W	86lm/W	86lm/W
	LOR	75%					
	CRI	>80Ra					
	Driver Input Voltage	230V AC					
	Driver	Philips Fortimo SLM Driver Non-dimmable (included)					
	Reflector	60 ° (included)					



Philips Fortimo SLM G3

* The LED module can be updated with the latest technology

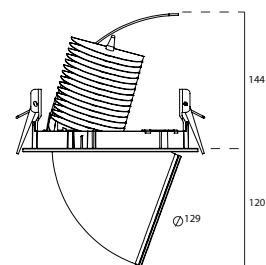
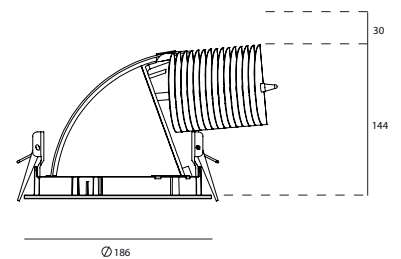
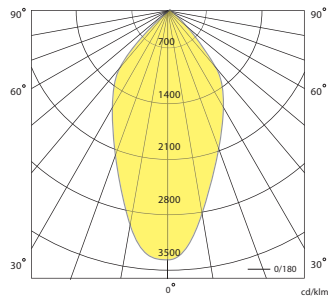
Optional Reflectors (On Request)	Product Number	Description
	5.14.0099	Reflector 20° for LED spot Lynx Maxi SLM Philips
	5.14.0100	Reflector 40° for LED Spot Lynx Maxi SLM Philips

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	Philips Fortimo SLM G3 LED module	1	/	Different reflectors on request
	2.	Philips Fortimo SLM Driver Non-dimmable	1	/	Dimmable driver available only on request
	3.	Reflector in 60°	1		



Lynx Maxi SLM4500 4000K

H [m]		Max [lux]	Med [lux]	D [Øcm]
0,5	53°	13261	7479	48,39
1		3315	1870	96,79
1,5		1473	831,1	145,18
2		828,8	467,5	193,58
2,5		530,4	299,2	241,97

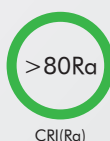
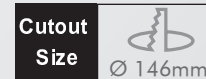


Article Number	Product Name	CCT	Color	Lumen	CRI	Cooling	Module Power	Reflector	LOR	Cutout Size
PL11.0955	LED spot Lynx Maxi SLM2000	3000K	White	2000lm	>80Ra	Passive	19W	60 °	75%	Ø 180mm
PL11.0956	LED spot Lynx Maxi SLM2000	4000K	White	2000lm	>80Ra	Passive	17.5W	60 °	75%	Ø 180mm
PL11.0957	LED spot Lynx Maxi SLM3000	3000K	White	3000lm	>80Ra	Passive	28W	60 °	75%	Ø 180mm
PL11.0958	LED spot Lynx Maxi SLM3000	4000K	White	3000lm	>80Ra	Passive	26W	60 °	75%	Ø 180mm
PL11.0959	LED spot Lynx Maxi SLM4500	3000K	White	4500lm	>80Ra	Passive	44.9W	60 °	75%	Ø 180mm
PL11.0960	LED spot Lynx Maxi SLM4500	4000K	White	4500lm	>80Ra	Passive	43.2W	60 °	75%	Ø 180mm

Lynx Medium

LED Spot Light

Round



Product Information	LED Type	Fortimo SLM2000 G3		Fortimo SLM3000 G3	
	CCT	3000K	4000K	3000K	4000K
	Module Power	19W	17.5W	28W	26W
	Module Efficacy	105lm/W	114lm/W	107lm/W	115lm/W
	System Efficacy	91lm/W	98lm/W	92lm/W	98lm/W
	LOR	79%			
	CRI	>80Ra			
	Driver Input Voltage	230V AC			
	Driver	Philips Fortimo SLM Driver Non-dimmable (included)			
	Reflector	40° (included)			



Philips Fortimo SLM G3
* The LED module can be updated with the latest technology

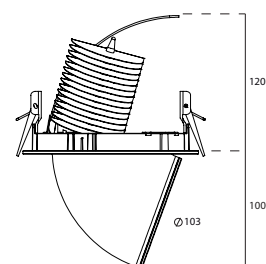
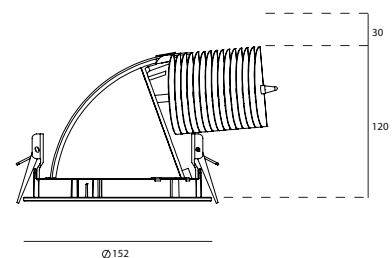
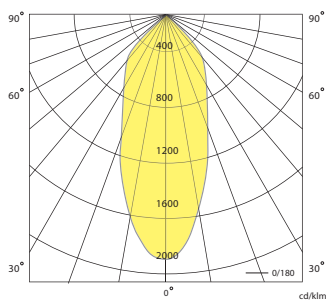
Optional Reflectors (On Request)	Product Number	Description
	5.14.0102	Reflector 20° for LED spot Lynx Medium SLM Philips
	5.14.0104	Reflector 60° for LED Spot Lynx Medium SLM Philips

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	Philips Fortimo SLM G3 LED module	1	/	Different reflectors on request
	2.	Philips Fortimo SLM Driver Non-dimmable	1	/	Dimmable driver available only on request
	3.	Reflector in 40°	1		



Lynx Medium SLM2000 3000K

H [m]	42°	Max [lux]	Med [lux]	D [Øcm]
0,5		7716	4658	38,48
1		1929	1165	76,97
1,5		857,3	517,6	115,45
2		482,2	291,1	153,94
2,5		308,6	186,3	192,42



Article Number	Product Name	CCT	Color	Lumen	CRI	Cooling	Module Power	Reflector	LOR	Cutout Size
PL11.0961	LED spot Lynx Medium SLM2000	3000K	White	2000lm	>80Ra	Passive	19W	40 °	79%	Ø 146mm
PL11.0962	LED spot Lynx Medium SLM2000	4000K	White	2000lm	>80Ra	Passive	17.5W	40 °	79%	Ø 146mm
PL11.0963	LED spot Lynx Medium SLM3000	3000K	White	3000lm	>80Ra	Passive	28W	40 °	79%	Ø 146mm
PL11.0964	LED spot Lynx Medium SLM3000	4000K	White	3000lm	>80Ra	Passive	26W	40 °	79%	Ø 146mm

DownLED

LED Downlight

Fixed Round & Square

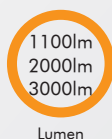
Round	Cutout Size	 Ø 170mm
Square	Cutout Size	 166*166mm



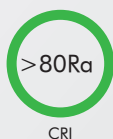
DownLED round



DownLED square



Lumen



CRI



CCT

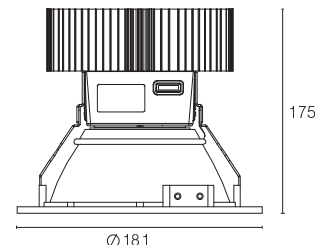


Product Information	LED Type	Fortimo DLM1100 G4		Fortimo DLM2000 G4		Fortimo DLM3000 G4	
	CCT	3000K	4000K	3000K	4000K	3000K	4000K
	Module Power	12W	11W	22W	20W	34W	32W
	Module Efficacy	94lm/W	103lm/W	91lm/W	100lm/W	88lm/W	94lm/W
	System Efficacy	75lm/W	82lm/W	78lm/W	86lm/W	77lm/W	82lm/W
	LOR	Up to 85.8%		Up to 86.8%		Up to 85.1%	
	CRI	>80Ra					
	Driver Input Voltage	230V AC					
	Driver	Philips Fortimo DLM Driver (included)					
	Reflector	45 ° for DownLED Round / 67 °for DownLED Square (included)					

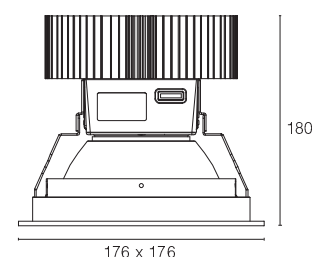


Philips Fortimo DLM G4
* The LED module can be updated with the latest technology.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	Philips DLM 1100/2000/3000 LED module	1	5.14.0069	Glossy reflector for DownLED round
	2.	Non-dimmable Driver (Only for non-dimmable series)	1	5.14.0070	Mat reflector for DownLED round
	3.	Dimmable Driver (Only for dimmable series)	1	5.14.0071	Mat white reflector for DownLED round
	4.	Emergency lighting 3 hours (Only for emergency lighting series)	1		

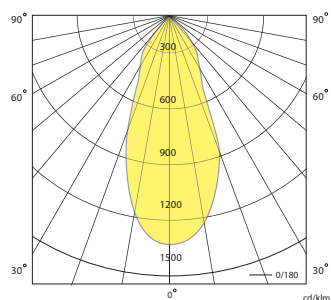
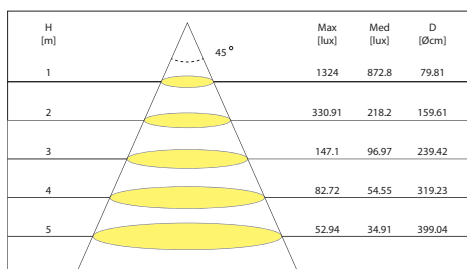


Article Number	Product Name	Lumen	CCT	CRI	Cooling	Module Power	Reflector	LOR	Cutout Size
PL11.0738	DownLED round non-dimmable	1100lm	3000K	>80Ra	Passive	12W	45 °	85.8%	Ø 170mm
PL11.0739	DownLED round non-dimmable	1100lm	4000K	>80Ra	Passive	11W	45 °	85.8%	Ø 170mm
PL11.0740	DownLED round non-dimmable	2000lm	3000K	>80Ra	Passive	22W	45 °	86.8%	Ø 170mm
PL11.0741	DownLED round non-dimmable	2000lm	4000K	>80Ra	Passive	20W	45 °	86.8%	Ø 170mm
PL11.0742	DownLED round non-dimmable	3000lm	3000K	>80Ra	Passive	34W	45 °	85.1%	Ø 170mm
PL11.0743	DownLED round non-dimmable	3000lm	4000K	>80Ra	Passive	32W	45 °	85.1%	Ø 170mm
PL11.0795	DownLED round dimmable	1100lm	3000K	>80Ra	Passive	12W	45 °	85.8%	Ø 170mm
PL11.0796	DownLED round dimmable	2000lm	3000K	>80Ra	Passive	22W	45 °	86.8%	Ø 170mm
PL11.0797	DownLED round dimmable	3000lm	3000K	>80Ra	Passive	34W	45 °	85.1%	Ø 170mm
PL11.0801	DownLED round emergency lighting	1100lm	3000K	>80Ra	Passive	12W	45 °	85.8%	Ø 170mm
PL11.0802	DownLED round emergency lighting	2000lm	3000K	>80Ra	Passive	22W	45 °	86.8%	Ø 170mm

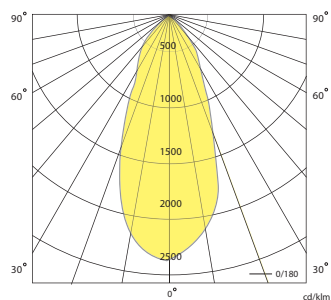
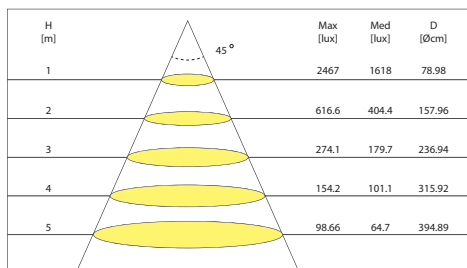


Article Number	Product Name	Lumen	CCT	CRI	Cooling	Module Power	Reflector	LOR	Cutout Size
PL11.0744	DownLED square non-dimmable	1100lm	3000K	>80Ra	Passive	12W	67 °	85.8%	166*166mm
PL11.0745	DownLED square non-dimmable	1100lm	4000K	>80Ra	Passive	11W	67 °	85.8%	166*166mm
PL11.0746	DownLED square non-dimmable	2000lm	3000K	>80Ra	Passive	22W	67 °	86.8%	166*166mm
PL11.0747	DownLED square non-dimmable	2000lm	4000K	>80Ra	Passive	20W	67 °	86.8%	166*166mm
PL11.0748	DownLED square non-dimmable	3000lm	3000K	>80Ra	Passive	34W	67 °	85.1%	166*166mm
PL11.0749	DownLED square non-dimmable	3000lm	4000K	>80Ra	Passive	32W	67 °	85.1%	166*166mm
PL11.0798	DownLED square dimmable	1100lm	3000K	>80Ra	Passive	12W	67 °	85.8%	166*166mm
PL11.0799	DownLED square dimmable	2000lm	3000K	>80Ra	Passive	22W	67 °	86.8%	166*166mm
PL11.0800	DownLED square dimmable	3000lm	3000K	>80Ra	Passive	34W	67 °	85.1%	166*166mm
PL11.0803	DownLED square emergency lighting	1100lm	3000K	>80Ra	Passive	12W	67 °	85.8%	166*166mm
PL11.0804	DownLED square emergency lighting	2000lm	3000K	>80Ra	Passive	22W	67 °	86.8%	166*166mm

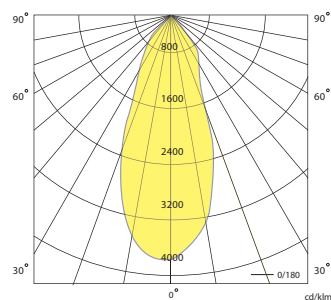
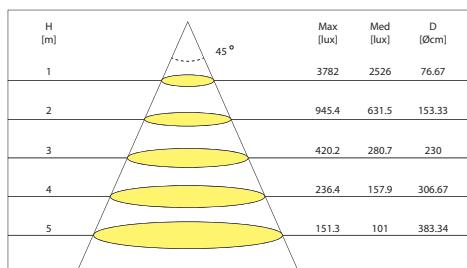
DownLED Round 1100lm 45 °



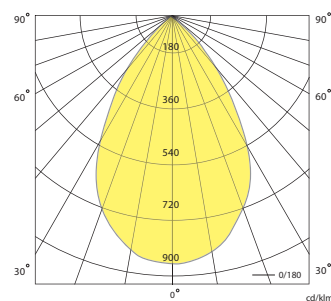
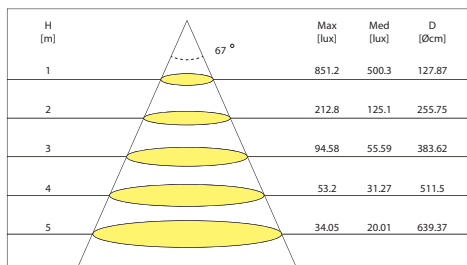
DownLED Round 2000lm 45 °



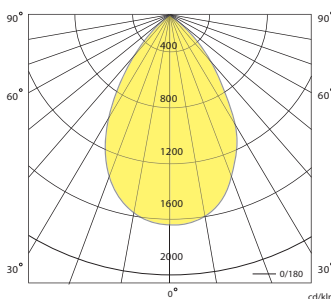
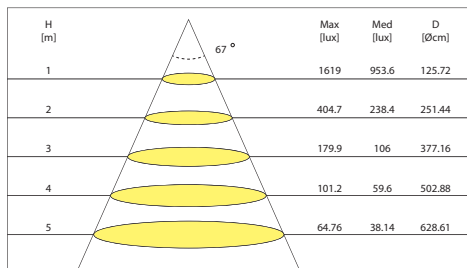
DownLED Round 3000lm 45 °



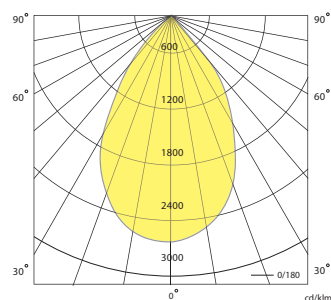
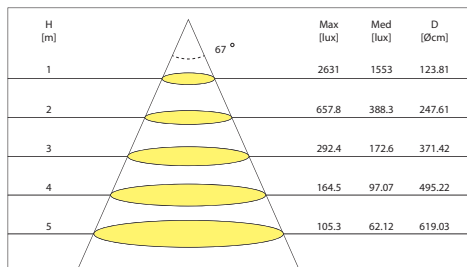
DownLED Square 1100lm 67 °



DownLED Square 2000lm 67 °



DownLED Square 3000lm 67 °



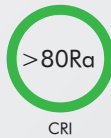
DownLED



DownLED Two

LED Downlight

Fixed Square



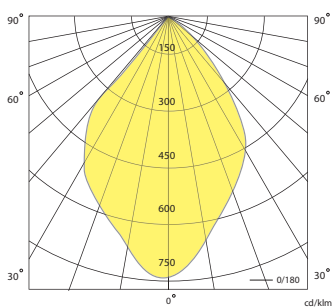
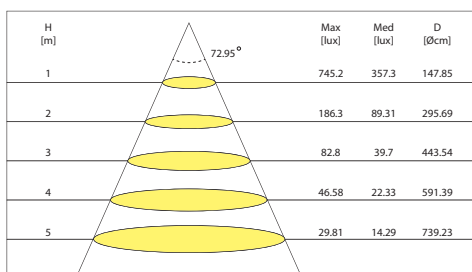
Product Information	LED Type	Fortimo DLM1100 G4		Fortimo DLM2000 G4		Fortimo DLM3000 G4	
	CCT	3000K	4000K	3000K	4000K	3000K	4000K
	Module Power	12W	11W	22W	20W	34W	32W
	Module Efficacy	94lm/W	103lm/W	91lm/W	100lm/W	88lm/W	94lm/W
	System Efficacy	75lm/W	82lm/W	78lm/W	86lm/W	77lm/W	82lm/W
	LOR	Up to 84%		Up to 88.5%		Up to 91.8%	
	CRI	>80Ra					
	Driver Input Voltage	230V AC					
	Driver	Philips Fortimo DLM Driver Non-dimmable(included)					
	Beam Angle	73 ° (Reflector included)					



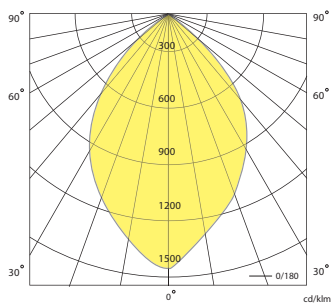
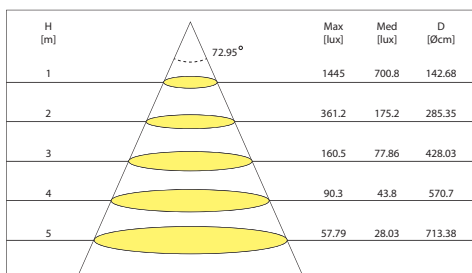
Philips Fortimo DLM G4
* The LED module can be updated with the latest technology.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	Philips DLM 1100/2000/3000 LED module	1	-	Dimmable driver available only on request
	2.	Philips Fortimo DLM Driver Non-dimmable	1	-	Emergency lighting
	3.	Glossy reflector	1		

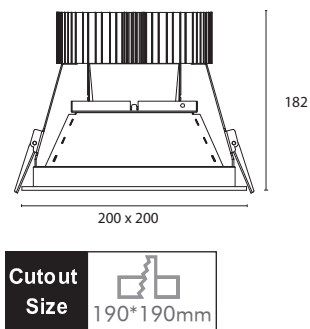
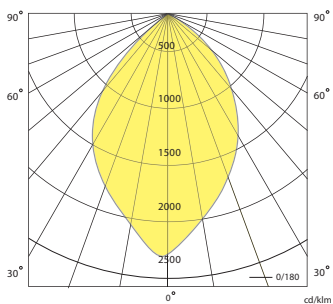
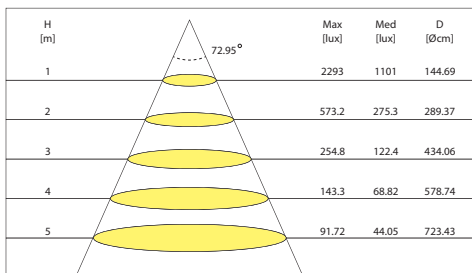
DownLED Two 1100lm



DownLED Two 2000lm



DownLED Two 3000lm

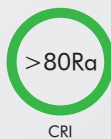
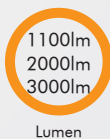


Article Number	Product Name	Lumen	Lumen	CRI	Cooling	Module Power	Beam Angle	LOR	Cutout Size
PL11.0820	DownLED Two Philips fortimo DLM 1100	1100lm	3000K	>80Ra	Passive	12W	73 °	84%	190*190mm
PL11.0821	DownLED Two Philips fortimo DLM 1100	1100lm	4000K	>80Ra	Passive	11W	73 °	84%	190*190mm
PL11.0822	DownLED Two Philips fortimo DLM 2000	2000lm	3000K	>80Ra	Passive	22W	73 °	88.5%	190*190mm
PL11.0823	DownLED Two Philips fortimo DLM 2000	2000lm	4000K	>80Ra	Passive	20W	73 °	88.5%	190*190mm
PL11.0824	DownLED Two Philips fortimo DLM 3000	3000lm	3000K	>80Ra	Passive	34W	73 °	91.8%	190*190mm
PL11.0825	DownLED Two Philips fortimo DLM 3000	3000lm	4000K	>80Ra	Passive	32W	73 °	91.8%	190*190mm

VeroLED

LED Downlight

Versatile Round



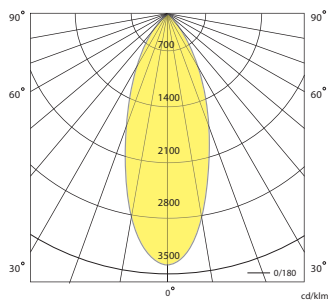
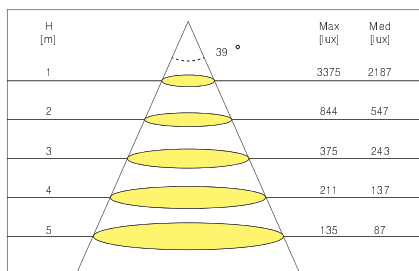
Product Information	LED Type	Fortimo SLM1100 G2		Fortimo SLM2000 G3		Fortimo SLM3000 G3		Fortimo SLM4500 G3	
	CCT	3000K	4000K	3000K	4000K	3000K	4000K	3000K	4000K
	Module Power	13.4W	11.4W	19W	17.5W	28W	26W	44.9W	43.2W
	Module Efficacy	82lm/W	96lm/W	105lm/W	114lm/W	107lm/W	115lm/W	100lm/W	104lm/W
	System Efficacy	78lm/W	91lm/W	91lm/W	98lm/W	92lm/W	98lm/W	86lm/W	86lm/W
	LOR	74%							
	CRI	>80Ra							
	Driver Input Voltage	230V AC							
	Driver	Philips Fortimo DLM Driver Non-dimmable(included)							
	Reflector	39 ° (included)							



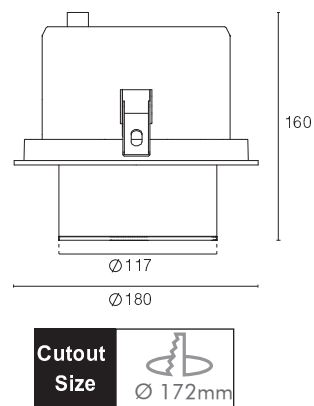
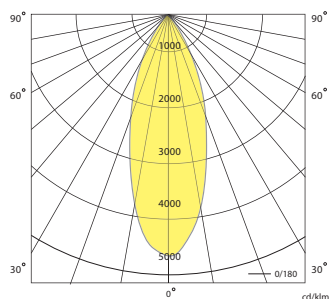
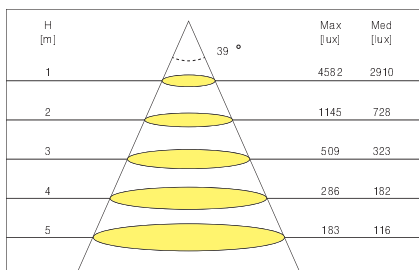
Philips Fortimo SLM G3
* The LED module can be updated with the latest technology.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	Philips Fortimo SLM G3 LED module	1	/	Dimmable driver available only on request
	2.	Philips Fortimo SLM Driver Non-dimmable	1	/	Emergency lighting
	3.	Faceted reflector	1	5.14.0074	Reflector 58° for VeroLED fortimo SLM Max. 3000lm

VeroLED Two 2000lm 39°



VeroLED Two 3000lm 39°



Article Number	Product Name	Lumen	Color	CCT	CRI	Cooling	Module Power	Reflector	LOR	Cutout Size
PL11.0752	Wallwasher VeroLED Philips fortimo SLM 1100	1100lm	White	3000K	>80Ra	Passive	13.4W	39 °	74%	Ø 172mm
PL11.0753	Wallwasher VeroLED Philips fortimo SLM 1100	1100lm	White	4000K	>80Ra	Passive	11.4W	39 °	74%	Ø 172mm
PL11.0758	Wallwasher VeroLED Philips fortimo SLM 2000	2000lm	White	3000K	>80Ra	Passive	19W	39 °	74%	Ø 172mm
PL11.0759	Wallwasher VeroLED Philips fortimo SLM 2000	2000lm	White	4000K	>80Ra	Passive	17.5W	39 °	74%	Ø 172mm
PL11.0764	Wallwasher VeroLED Philips fortimo SLM 3000	3000lm	White	3000K	>80Ra	Passive	28W	39 °	74%	Ø 172mm
PL11.0765	Wallwasher VeroLED Philips fortimo SLM 3000	3000lm	White	4000K	>80Ra	Passive	26W	39 °	74%	Ø 172mm
PL11.0950	Wallwasher VeroLED Philips fortimo SLM 4500	4500lm	White	3000K	>80Ra	Active	44.9W	39 °	74%	Ø 172mm
PL11.0951	Wallwasher VeroLED Philips fortimo SLM 4500	4500lm	White	4000K	>80Ra	Active	43.2W	39 °	74%	Ø 172mm



VerolLED

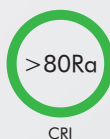
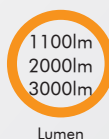
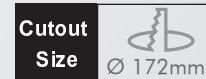


MoviLED

MoviLED

LED Downlight

Versatile Round



Product Information	LED Type	Fortimo SLM1100 G2		Fortimo SLM2000 G3		Fortimo SLM3000 G3		Fortimo SLM4500 G3	
	CCT	3000K	4000K	3000K	4000K	3000K	4000K	3000K	4000K
	Module Power	13.4W	11.4W	19W	17.5W	28W	26W	44.9W	43.2W
	Module Efficacy	82lm/W	96lm/W	105lm/W	114lm/W	107lm/W	115lm/W	100lm/W	104lm/W
	System Efficacy	78lm/W	91lm/W	91lm/W	98lm/W	92lm/W	98lm/W	86lm/W	86lm/W
	LOR	76%							
	CRI	>80Ra							
	Driver Input Voltage	230V AC							
	Driver	Philips Fortimo DLM Driver Non-dimmable(included)							
	Reflector	39 ° (included)							

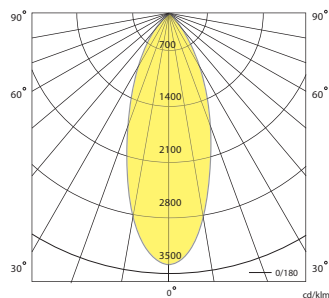


Philips Fortimo SLM G3
* The LED module can be updated with the latest technology.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	Philips Fortimo SLM G3 LED module	1	/	Dimmable driver available only on request
	2.	Philips Fortimo SLM Driver Non-dimmable	1	/	Emergency lighting
	3.	Faceted reflector	1	5.14.0080	Reflector 22° for MoviLED

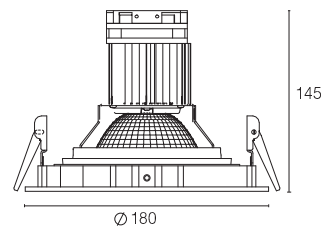
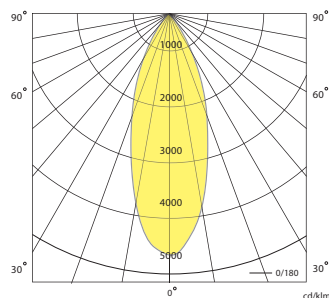
MoviLED Two 2000 lm

H [m]		Max [lux]	Med [lux]
1	39 °	3375	2187
2		844	547
3		375	243
4		211	137
5		135	87



MoviLED Two 3000 lm

H [m]		Max [lux]	Med [lux]
1	39 °	4582	2910
2		1145	728
3		509	323
4		286	182
5		183	116



Article Number	Product Name	Lumen	Color	CCT	CRI	Cooling	Module Power	Reflector	LOR	Cutout Size
PL11.0776	Downlight MoviLED Philips fortimo SLM 1100	1100lm	White	3000K	>80Ra	Active	13.4W	39 °	76%	Ø 172mm
PL11.0777	Downlight MoviLED Philips fortimo SLM 1100	1100lm	White	4000K	>80Ra	Active	11.4W	39 °	76%	Ø 172mm
PL11.0778	Downlight MoviLED Philips fortimo SLM 2000	2000lm	White	3000K	>80Ra	Active	19W	39 °	76%	Ø 172mm
PL11.0779	Downlight MoviLED Philips fortimo SLM 2000	2000lm	White	4000K	>80Ra	Active	17.5W	39 °	76%	Ø 172mm
PL11.0780	Downlight MoviLED Philips fortimo SLM 3000	3000lm	White	3000K	>80Ra	Active	28W	39 °	76%	Ø 172mm
PL11.0781	Downlight MoviLED Philips fortimo SLM 3000	3000lm	White	4000K	>80Ra	Active	26W	39 °	76%	Ø 172mm
PL11.1017	Downlight MoviLED Philips fortimo SLM 4500	4500lm	White	3000K	>80Ra	Active	44.9W	39 °	76%	Ø 172mm
PL11.1018	Downlight MoviLED Philips fortimo SLM 4500	4500lm	White	4000K	>80Ra	Active	43.2W	39 °	76%	Ø 172mm

Asta LED

This new product is in development and will be ready in the near future.



Flox

This new product is in development and will be ready in the near future.



Shop Lighter

This new product is in development and will be ready in the near future.



Focus

LED Spot Light

Tilttable Round / 6W

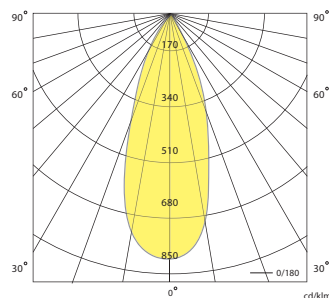


Product Information	CCT	2700K	3000K
	Lumen Output	460lm	490lm
	Module Power	Max. 6W	
	Input Current	Max. 350mA	
	Driver	DC 350mA Non-dimmable or Dimmable (included)	
	CRI	>80Ra	
	Optical System	Reflector 38 ° (included)	

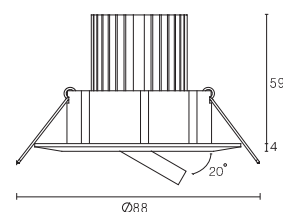


Quick connector (included)

H [m]	38 °	Max [lux]	Med [lux]
0.5		3277	2191
1		819.3	547.7
2		204.8	136.9
3		91.03	60.86
4		51.21	34.23



Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	DC 350mA non-dimmable / dimmable driver	1		
	2.	Connector Quick (3-pole)	1		



¹ Article number with ¹ indicates dimmable function included.

Article Number	Product Name	Color Material	Lumen	CCT	CRI	Cooling	Module Power	Reflector	Cutout Size
PL11.0892 / 2.11.0921 ¹	LED spot Focus round 6W tiltable	Chrome	460lm	2700K	>80Ra	Passive	6W	38 °	Ø 75mm
PL11.0893 / 2.11.0922 ¹	LED spot Focus round 6W tiltable	Brushed Alu.	460lm	2700K	>80Ra	Passive	6W	38 °	Ø 75mm
PL11.0894 / 2.11.0923 ¹	LED spot Focus round 6W tiltable	White	460lm	2700K	>80Ra	Passive	6W	38 °	Ø 75mm
PL11.0895 / 2.11.0924 ¹	LED spot Focus round 6W tiltable	Chrome	490lm	3000K	>80Ra	Passive	6W	38 °	Ø 75mm
PL11.0896 / 2.11.0925 ¹	LED spot Focus round 6W tiltable	Brushed Alu.	490lm	3000K	>80Ra	Passive	6W	38 °	Ø 75mm
PL11.0897 / 2.11.0926 ¹	LED spot Focus round 6W tiltable	White	490lm	3000K	>80Ra	Passive	6W	38 °	Ø 75mm

Focus

LED Spot Light

Fixed & Tilttable Round / 16W

Fixed

Cutout
Size



Tilttable

Cutout
Size



Fixed



Tilttable



Max.
16W

Power



Max.
550mA

Constant current



Up to
1150lm

Lumen



RoHS



25°



IP
20



0.5 m



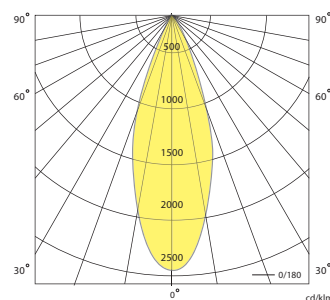
III



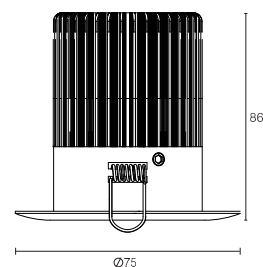
F

Product Information	CCT	2700K	3000K	4000K
	Lumen Output	950lm	1050lm	1150lm
	Module Power	Max. 16W		
	Input Current	Max. 550mA		
	Driver	DC 550mA Dimmable driver (included)		
	CRI	>80Ra		
	LOR	90%		
	Optical System	Reflector 32° (included)		

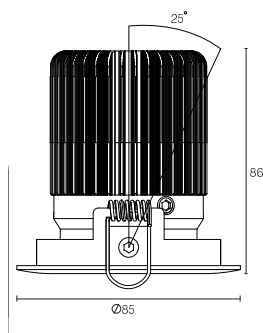
H [m]	Max [lux]	Med [lux]
1	2442	1591
2	610.4	397.7
3	271.3	176.7
4	152.6	99.41
5	97.67	63.62



Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	DC 550mA dimmable driver	1	PL01.0697	Reflector 24° max. 16W for LED spot Focus fixed/tiltable
	-	-	-	PL01.0699	Reflector 50° max. 16W for LED spot Focus fixed/tiltable



Article Number	Product Name	Color Material	Lumen	CCT	CRI	Cooling	Module Power	Reflector	Cutout Size
PL11.0845	LED spot Focus round 16W fixed warm white 2700K	White	950lm	2700K	>80Ra	Passive	16W	32 °	Ø 65mm
PL11.0865	LED spot Focus round 16W fixed warm white 2700K	Chrome	950lm	2700K	>80Ra	Passive	16W	32 °	Ø 65mm
PL11.0866	LED spot Focus round 16W fixed warm white 2700K	Brushed Alu.	950lm	2700K	>80Ra	Passive	16W	32 °	Ø 65mm
PL11.0867	LED spot Focus round 16W fixed warm white 2700K	Black	950lm	2700K	>80Ra	Passive	16W	32 °	Ø 65mm
PL11.0846	LED spot Focus round 16W fixed warm white 3000K	White	1050lm	3000K	>80Ra	Passive	16W	32 °	Ø 65mm
PL11.0868	LED spot Focus round 16W fixed warm white 3000K	Chrome	1050lm	3000K	>80Ra	Passive	16W	32 °	Ø 65mm
PL11.0869	LED spot Focus round 16W fixed warm white 3000K	Brushed Alu.	1050lm	3000K	>80Ra	Passive	16W	32 °	Ø 65mm
PL11.0870	LED spot Focus round 16W fixed warm white 3000K	Black	1050lm	3000K	>80Ra	Passive	16W	32 °	Ø 65mm
PL11.0853	LED spot Focus round 16W fixed white 4000K	White	1150lm	4000K	>80Ra	Passive	16W	32 °	Ø 65mm
PL11.0871	LED spot Focus round 16W fixed white 4000K	Chrome	1150lm	4000K	>80Ra	Passive	16W	32 °	Ø 65mm
PL11.0872	LED spot Focus round 16W fixed white 4000K	Brushed Alu.	1150lm	4000K	>80Ra	Passive	16W	32 °	Ø 65mm
PL11.0873	LED spot Focus round 16W fixed white 4000K	Black	1150lm	4000K	>80Ra	Passive	16W	32 °	Ø 65mm



Article Number	Product Name	Color Material	Lumen	CCT	CRI	Cooling	Module Power	Reflector	Cutout Size
PL11.0847	LED spot Focus round 16W tiltable warm white 2700K	White	950lm	2700K	>80Ra	Passive	16W	32 °	Ø 75mm
PL11.0874	LED spot Focus round 16W tiltable warm white 2700K	Chrome	950lm	2700K	>80Ra	Passive	16W	32 °	Ø 75mm
PL11.0875	LED spot Focus round 16W tiltable warm white 2700K	Brushed Alu.	950lm	2700K	>80Ra	Passive	16W	32 °	Ø 75mm
PL11.0876	LED spot Focus round 16W tiltable warm white 2700K	Black	950lm	2700K	>80Ra	Passive	16W	32 °	Ø 75mm
PL11.0848	LED spot Focus round 16W tiltable warm white 3000K	White	1050lm	3000K	>80Ra	Passive	16W	32 °	Ø 75mm
PL11.0877	LED spot Focus round 16W tiltable warm white 3000K	Chrome	1050lm	3000K	>80Ra	Passive	16W	32 °	Ø 75mm
PL11.0878	LED spot Focus round 16W tiltable warm white 3000K	Brushed Alu.	1050lm	3000K	>80Ra	Passive	16W	32 °	Ø 75mm
PL11.0879	LED spot Focus round 16W tiltable warm white 3000K	Black	1050lm	3000K	>80Ra	Passive	16W	32 °	Ø 75mm
PL11.0849	LED spot Focus round 16W tiltable white 4000K	White	1150lm	4000K	>80Ra	Passive	16W	32 °	Ø 75mm
PL11.0880	LED spot Focus round 16W tiltable white 4000K	Chrome	1150lm	4000K	>80Ra	Passive	16W	32 °	Ø 75mm
PL11.0881	LED spot Focus round 16W tiltable white 4000K	Brushed Alu.	1150lm	4000K	>80Ra	Passive	16W	32 °	Ø 75mm
PL11.0882	LED spot Focus round 16W tiltable white 4000K	Black	1150lm	4000K	>80Ra	Passive	16W	32 °	Ø 75mm

Focus

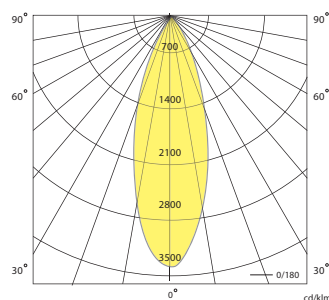
LED Spot Light

Tiltable Round / 20W



Product Information	CCT	2700K	3000K	4000K
	Lumen Output	1280lm	1380lm	1550lm
	Module Power	Max. 20W		
	Input Current	Max. 550mA		
	Driver	DC550mA dimmable driver (included)		
	CRI	>80Ra		
	LOR	94%		
	Optical System	Reflector 30 ° (included)		

H [m]		Max [lux]	Med [lux]
1	30 °	3164	2078
2		790.9	519.4
3		351.5	230.9
4		197.7	129.9
5		126.5	83.11



Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	DC550mA dimmable driver	1	PL01.0700	Reflector 16° max. 20W for LED spot Focus tiltable

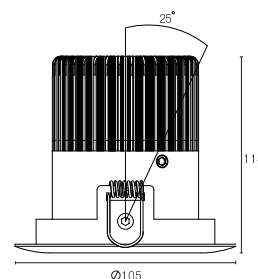


LED spot Focus 20W tiltable

LED spot Focus 16W tiltable



LED spot Focus 16W fixed



Article Number	Product Name	Color Material	Lumen	CCT	CRI	Cooling	Module Power	Reflector	Cutout Size
PL11.0850	LED spot Focus round 20W tiltable warm white 2700K	White	1280lm	2700K	>80Ra	Passive	20W	30 °	Ø 90mm
PL11.0883	LED spot Focus round 20W tiltable warm white 2700K	Chrome	1280lm	2700K	>80Ra	Passive	20W	30 °	Ø 90mm
PL11.0884	LED spot Focus round 20W tiltable warm white 2700K	Brushed Alu.	1280lm	2700K	>80Ra	Passive	20W	30 °	Ø 90mm
PL11.0885	LED spot Focus round 20W tiltable warm white 2700K	Black	1280lm	2700K	>80Ra	Passive	20W	30 °	Ø 90mm
PL11.0851	LED spot Focus round 20W tiltable warm white 3000K	White	1380lm	3000K	>80Ra	Passive	20W	30 °	Ø 90mm
PL11.0886	LED spot Focus round 20W tiltable warm white 3000K	Chrome	1380lm	3000K	>80Ra	Passive	20W	30 °	Ø 90mm
PL11.0887	LED spot Focus round 20W tiltable warm white 3000K	Brushed Alu.	1380lm	3000K	>80Ra	Passive	20W	30 °	Ø 90mm
PL11.0888	LED spot Focus round 20W tiltable warm white 3000K	Black	1380lm	3000K	>80Ra	Passive	20W	30 °	Ø 90mm
PL11.0852	LED spot Focus round 20W tiltable white 4000K	White	1550lm	4000K	>80Ra	Passive	20W	30 °	Ø 90mm
PL11.0889	LED spot Focus round 20W tiltable white 4000K	Chrome	1550lm	4000K	>80Ra	Passive	20W	30 °	Ø 90mm
PL11.0890	LED spot Focus round 20W tiltable white 4000K	Brushed Alu.	1550lm	4000K	>80Ra	Passive	20W	30 °	Ø 90mm
PL11.0891	LED spot Focus round 20W tiltable white 4000K	Black	1550lm	4000K	>80Ra	Passive	20W	30 °	Ø 90mm

Smooth

LED Spot Light

Tilttable Round / 6W

Cutout
Size



White



Aluminium



Power



Constant current



Lumen



RoHS

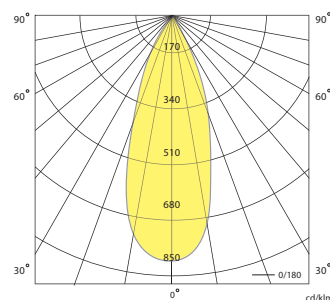


Product Information	CCT	2700K	3000K
	Lumen Output	460lm	490lm
	Module Power	Max. 6W	
	Input Current	Max. 350mA	
	Driver	DC 350mA Non-dimmable or Dimmable (included)	
	CRI	>80Ra	
	Optical System	Reflector 38 ° (included)	

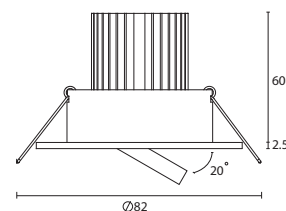


Quick connector (included)

H [m]	38 °	Max [lux]	Med [lux]
0.5		3277	2191
1		819.3	547.7
2		204.8	136.9
3		91.03	60.86
4		51.21	34.23



Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	DC 350mA non-dimmable / dimmable driver	1		
	2.	Connector Quick (3-pole)	1		



¹ Article number with ¹ indicates dimmable function included.

Article Number	Product Name	Color Material	Lumen	CCT	CRI	Cooling	Module Power	Reflector	Cutout Size
PL11.0898 / PL11.0927 ¹	LED spot Smooth round 6W tiltable	Aluminium	460lm	2700K	>80Ra	Passive	6W	38 °	Ø 68mm
PL11.0899 / PL11.0928 ¹	LED spot Smooth round 6W tiltable	White	460lm	2700K	>80Ra	Passive	6W	38 °	Ø 68mm
PL11.0900 / PL11.0929 ¹	LED spot Smooth round 6W tiltable	Aluminium	490lm	3000K	>80Ra	Passive	6W	38 °	Ø 68mm
PL11.0901 / PL11.0930 ¹	LED spot Smooth round 6W tiltable	White	490lm	3000K	>80Ra	Passive	6W	38 °	Ø 68mm

Smooth

LED Spot Light

Tiltable Square / 6W

Cutout Size  Ø 68mm



White



Aluminium

Max.
6W
Power

Max.
350mA
Constant current

Up to
490lm
Lumen

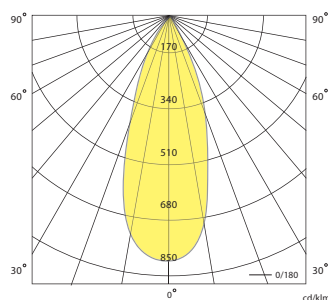


Product Information	CCT	2700K	3000K
	Lumen Output	460lm	490lm
	Module Power	Max. 6W	
	Input Current	Max. 350mA	
	Driver	DC 350mA Non-dimmable or Dimmable (included)	
	CRI	>80Ra	
	Optical System	Reflector 38 ° (included)	

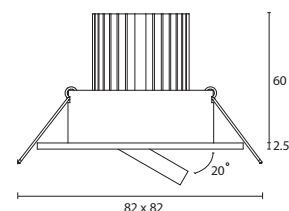
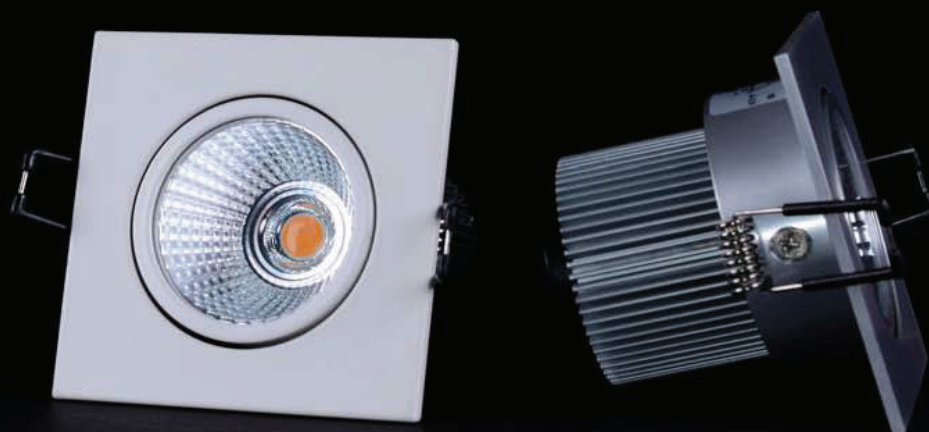


Quick connector (included)

H [m]		Max [lux]	Med [lux]
0.5	38 °	3277	2191
1		819.3	547.7
2		204.8	136.9
3		91.03	60.86
4		51.21	34.23



Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	DC 350mA non-dimmable / dimmable driver	1		
	2.	Connector Quick (3-pole)	1		



¹ Article number with ¹ indicates dimmable function included.

Article Number	Product Name	Color Material	Lumen	CCT	CRI	Cooling	Module Power	Reflector	Cutout Size
PL11.0906 / 2.11.0935 ¹	LED spot Smooth square 6W tiltable	Aluminium	460lm	2700K	>80Ra	Passive	6W	38 °	Ø 68mm
PL11.0907 / 2.11.0936 ¹	LED spot Smooth square 6W tiltable	White	460lm	2700K	>80Ra	Passive	6W	38 °	Ø 68mm
PL11.0908 / 2.11.0937 ¹	LED spot Smooth square 6W tiltable	Aluminum	490lm	3000K	>80Ra	Passive	6W	38 °	Ø 68mm
PL11.0909 / 2.11.0938 ¹	LED spot Smooth square 6W tiltable	White	490lm	3000K	>80Ra	Passive	6W	38 °	Ø 68mm

Smooth

LED Spot Light

Versatile Round / 6W

Cutout
Size



White



Aluminium



Power



Constant current



Lumen



RoHS

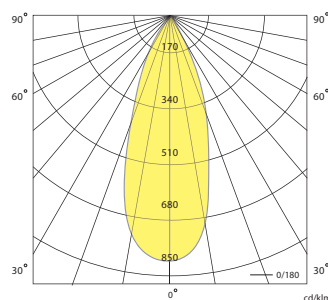


Product Information	CCT	2700K	3000K
	Lumen Output	460lm	490lm
	Module Power	Max. 6W	
	Input Current	Max. 350mA	
	Driver	DC 350mA Non-dimmable or Dimmable (included)	
	CRI	>80Ra	
	Optical System	Reflector 38° (included)	



Quick connector (included)

H [m]		Max [lux]	Med [lux]
0.5	38°	3277	2191
1		819.3	547.7
2		204.8	136.9
3		91.03	60.86
4		51.21	34.23



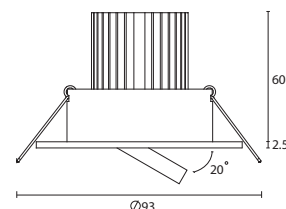
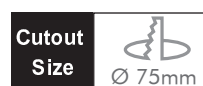
Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	DC 350mA non-dimmable / dimmable driver	1		
	2.	Connector Quick (3-pole)	1		



Aluminium



White



¹ Article number with ¹ indicates dimmable function included.

Article Number	Product Name	Color Material	Lumen	CCT	CRI	Cooling	Module Power	Reflector	Cutout Size
PL11.0902 / PL11.0931 ¹	LED spot Smooth round 6W versatile	Aluminium	460lm	2700K	>80Ra	Passive	6W	38 °	Ø 75mm
PL11.0903 / PL11.0932 ¹	LED spot Smooth round 6W versatile	White	460lm	2700K	>80Ra	Passive	6W	38 °	Ø 75mm
PL11.0904 / PL11.0933 ¹	LED spot Smooth round 6W versatile	Aluminium	490lm	3000K	>80Ra	Passive	6W	38 °	Ø 75mm
PL11.0905 / PL11.0934 ¹	LED spot Smooth round 6W versatile	White	490lm	3000K	>80Ra	Passive	6W	38 °	Ø 75mm

Smooth

LED Spot Light

Versatile Square / 6W

Cutout
Size



White



Brushed Aluminium



Power



Constant current



Lumen



RoHS

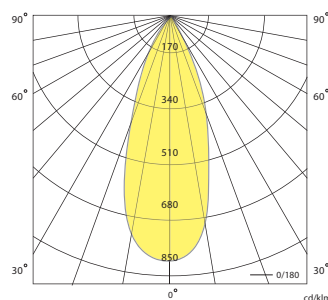


Product Information	CCT	2700K	3000K
	Lumen Output	460lm	490lm
	Module Power	Max. 6W	
	Input Current	Max. 350mA	
	Driver	DC 350mA Non-dimmable or Dimmable (included)	
	CRI	>80Ra	
	Optical System	Reflector 38° (included)	

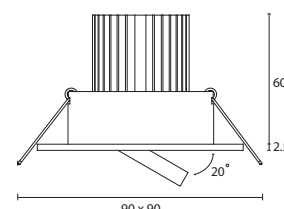
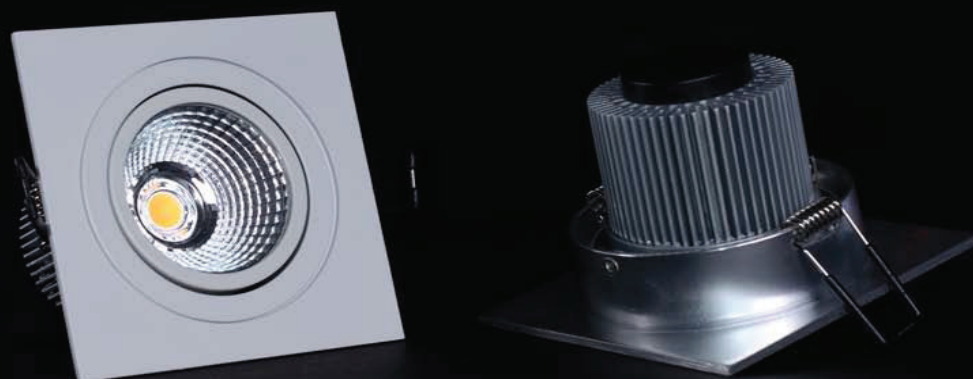


Quick connector (included)

H [m]		Max [lux]	Med [lux]
0.5	38°	3277	2191
1		819.3	547.7
2		204.8	136.9
3		91.03	60.86
4		51.21	34.23



Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	DC 350mA non-dimmable / dimmable driver	1		
	2.	Connector Quick (3-pole)	1		



¹ Article number with ¹ indicates dimmable function included.

Article Number	Product Name	Color Material	Lumen	CCT	CRI	Cooling	Module Power	Reflector	Cutout Size
PL11.0910 / PL11.0939 ¹	LED spot Smooth square 6W versatile	Brushed Alu.	460lm	2700K	>80Ra	Passive	6W	38 °	Ø 75mm
PL11.0912 / PL11.0941 ¹	LED spot Smooth square 6W versatile	White	460lm	2700K	>80Ra	Passive	6W	38 °	Ø 75mm
PL11.0911/ PL11.0940 ¹	LED spot Smooth square 6W versatile	Brushed Alu.	490lm	3000K	>80Ra	Passive	6W	38 °	Ø 75mm
PL11.0913 / PL11.0942 ¹	LED spot Smooth square 6W versatile	White	490lm	3000K	>80Ra	Passive	6W	38 °	Ø 75mm

Smooth

LED Spot Light

Tiltable Round / 14W

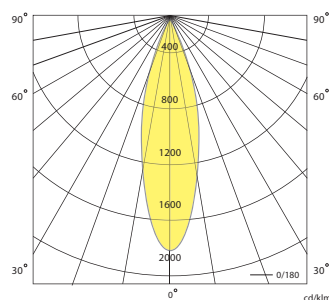


Product Information	CCT	2700K	3000K
	Lumen Output	1000lm	1100lm
	Module Power	Max. 14W	
	Input Current	Max. 700mA	
	Driver	DC 700mA Non-dimmable or Dimmable driver (included)	
	CRI	>80Ra	
	Optical System	Reflector 28 ° (included)	

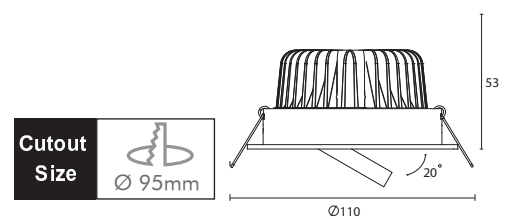


Quick connector (included)

H [m]	28 °	Max [lux]	Med [lux]
0.5		6752	4514
1		1688	1129
2		422	282
3		187	125
4		105	70.53



Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	DC 700mA non-dimmable or dimmable driver	1		
	2.	Connector Quick (3-pole)	1		



¹ Article number with ¹ indicates dimmable function included.

Article Number	Product Name	Color Material	Lumen	CCT	CRI	Cooling	Module Power	Reflector	Cutout Size
PL11.0914 / PL11.0943 ¹	LED spot Smooth round 15W tiltable	White	1000lm	3000K	>80Ra	Passive	14W	28 °	Ø 95mm
PL11.0915 / PL11.0944 ¹	LED spot Smooth round 15W tiltable	White	1100lm	3000K	>80Ra	Passive	14W	28 °	Ø 95mm

Smooth Deep

LED Spot Light

Tilttable Round / 6W

Cutout
Size



Power



Constant current



Lumen



RoHS



20°



IP
20



0.5 m



38°



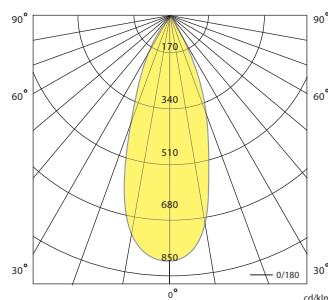
F

Product Information	CCT	2700K	3000K
	Lumen Output	460lm	490lm
	Module Power	Max. 6W	
	Input Current	Max. 350mA	
	Driver	DC 350mA Non-dimmable or Dimmable (included)	
	CRI	>80Ra	
	Optical System	Reflector 38° (included)	

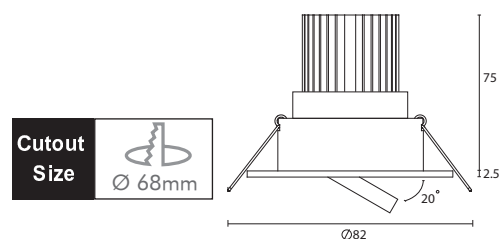


Quick connector (included)

H [m]	38°	Max [lux]	Med [lux]
0.5		3277	2191
1		819.3	547.7
2		204.8	136.9
3		91.03	60.86
4		51.21	34.23



Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	DC 350mA non-dimmable / dimmable driver	1		
	2.	Connector Quick (3-pole)	1		



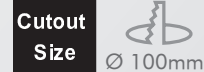
¹ Article number with ¹ indicates dimmable function included.

Article Number	Product Name	Color Material	Lumen	CCT	CRI	Cooling	Module Power	Reflector	Cutout Size
PL11.0916 / PL11.0945 ¹	LED spot Smooth Deep round tilttable 6W	White+black	460lm	2700K	>80Ra	Passive	6W	38 °	Ø 68mm
PL11.0917 / PL11.0946 ¹	LED spot Smooth Deep round tilttable 6W	White+black	490lm	3000K	>80Ra	Passive	6W	38 °	Ø 68mm

Store

LED Spot Light

Fixed & Tilttable Round



Fixed



Tilttable



Power



Constant current



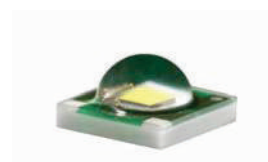
CCT



Tilttable



Product Information	Optics System	With Lens 40 °	Without Lens
	LOR	84.5%	77%
	Lumen Output	132lm/LED	
	Power	Max. 3W / LED	
	LED Type	Cree XPE LED (included)	
	LEDs Number	4-LED	
	Input Current	Max. 700mA	
	Driver	DC 700mA driver (not included)	
	CCT	2700/3200K	
	CRI	80Ra	



Cree XPE LED



Miniplug (included)

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	White/Glossy reflector	1	see page 158	DC 700mA LED drivers CC
	2.	Miniplug	1		



FIXED: Aluminium edge
White reflector
Lens 40 °



FIXED: White edge
White reflector
Lens 40 °



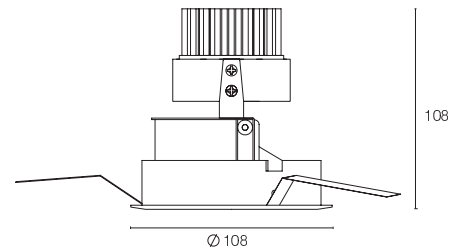
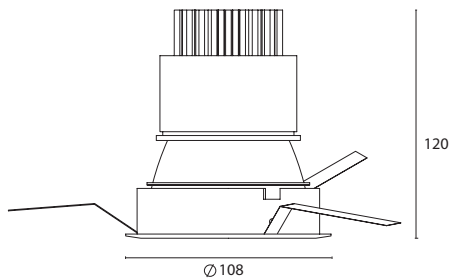
FIXED: Aluminium edge
White reflector
Without lens



FIXED: White edge
Glossy reflector
Without lens



TILTABLE: White edge
White reflector
Without lens

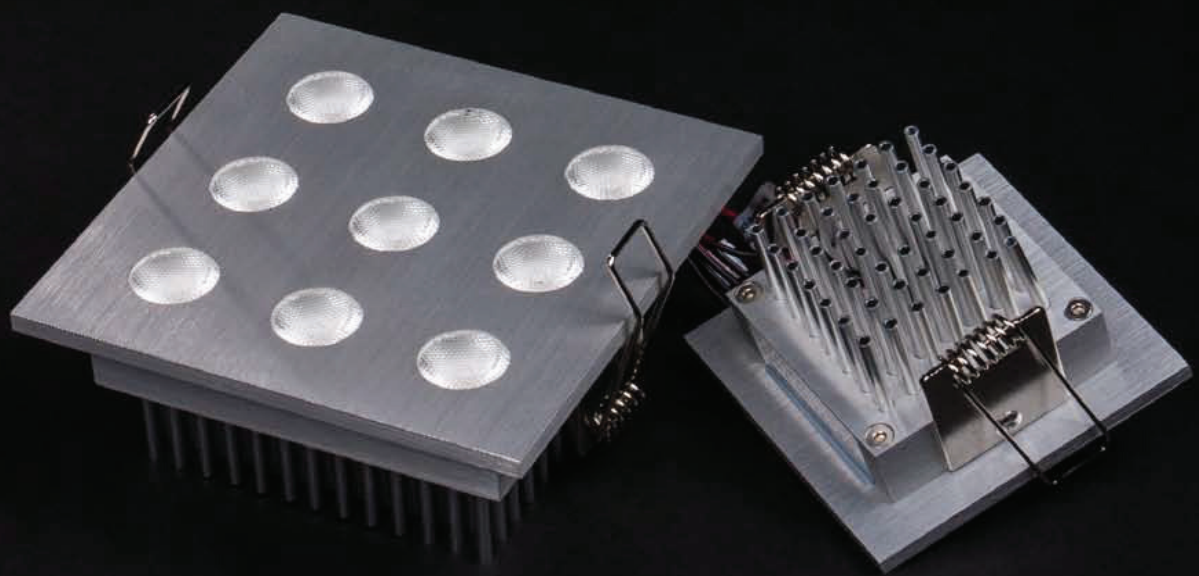


Article Number	Product Name	Optics	CCT	CRI	Cooling	Power	Lumen	LOR	Cutout Size
PL11.0629	LED spot Store fixed 4-led with aluminium edge white reflector	Lens40 °	3200K	80Ra	Passive	Max. 12W	132lm/LED	78%	Ø 100mm
PL11.0630	LED spot Store fixed 4-led with white edge white reflector	Lens40 °	3200K	80Ra	Passive	Max. 12W	132lm/LED	78%	Ø 100mm
PL11.0643	LED spot Store fixed 4-led with aluminium edge white reflector	Lens40 °	2700K	80Ra	Passive	Max. 12W	132lm/LED	78%	Ø 100mm
PL11.0644	LED spot Store fixed 4-led with white edge white reflector	Lens40 °	2700K	80Ra	Passive	Max. 12W	132lm/LED	78%	Ø 100mm
PL11.0631	LED spot Store fixed 4-led with aluminium edge white reflector	without lens	3200K	80Ra	Passive	Max. 12W	132lm/LED	-	Ø 100mm
PL11.0645	LED spot Store fixed 4-led with aluminium edge white reflector	without lens	2700K	80Ra	Passive	Max. 12W	132lm/LED	-	Ø 100mm
PL11.0655	LED spot Store fixed 4-led with white edge glossy reflector	without lens	2700K	80Ra	Passive	Max. 12W	132lm/LED	-	Ø 100mm
PL11.0656	LED spot Store fixed 4-led with white edge glossy reflector	without lens	3200K	80Ra	Passive	Max. 12W	132lm/LED	-	Ø 100mm
PL11.0647	LED spot Store tiltable 4-led with white edge white reflector	Lens40 °	2700K	80Ra	Passive	Max. 12W	132lm/LED	78%	Ø 100mm
PL11.0648	LED spot Store tiltable 4-led with white edge white reflector	Lens40 °	3200K	80Ra	Passive	Max. 12W	132lm/LED	78%	Ø 100mm

Store



Quad

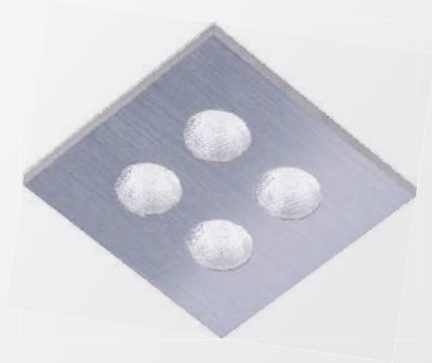


Quad

LED Spot Light

Fixed Square / 4-LED & 9-LED

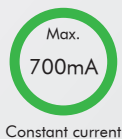
4-LED	Cutout Size	 60*60mm
9-LED	Cutout Size	 93*93mm



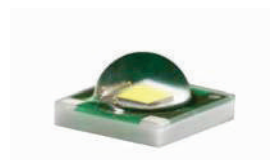
4-LED



9-LED



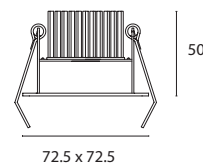
Product Information	LEDs Number	4-LED	9-LED
	LOR	86%	
	Optics System	Lens 40° (included)	
	Lumen Output	132lm/LED	
	Power	Max. 3W / LED	
	LED Type	Cree XPE LED (included)	
	Input Current	Max. 700mA	
	Driver	DC 700mA driver (not included)	
	CCT	2700/3200K	
	CRI	80Ra	



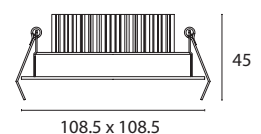
Cree XPE LED



Miniplug (included)



4-LED



9-LED

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	Miniplug	1	see page 158	DC 700mA LED drivers CC

Article Number	Product Name	Materials	Lumen	CCT	CRI	Cooling	Power	Lens	LOR	Cutout Size
PL11.0627	LED spot Quad fixed 4-led	Aluminium	132lm/LED	3200K	80Ra	Passive	Max. 12W	40°	86%	60*60mm
PL11.0641	LED spot Quad fixed 4-led	Aluminium	132lm/LED	2700K	80Ra	Passive	Max. 12W	40°	86%	60*60mm
PL11.0628	LED spot Quad fixed 9-led	Aluminium	132lm/LED	3200K	80Ra	Passive	Max. 27W	40°	86%	93*93mm
PL11.0642	LED spot Quad fixed 9-led	Aluminium	132lm/LED	2700K	80Ra	Passive	Max. 27W	40°	86%	93*93mm

Fixed	Cutout Size	 Ø 62mm
Tiltable	Cutout Size	 Ø 70mm

Dark

LED Spot Light

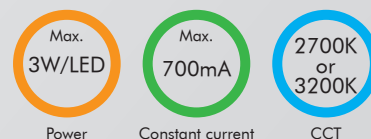
Fixed & Tiltable Round / 3-LED



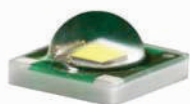
Fixed



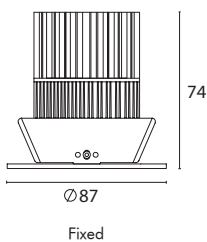
Tiltable



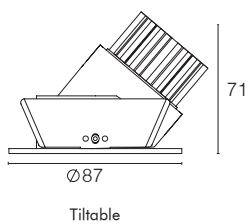
Miniplug (included)



Cree XPE LED



Fixed



Tiltable

Product Information	LEDs Number	Fixed	Tiltable
	LOR	70%	
	Optics System	Lens 15° (included)	
	LEDs Number	3-LED	
	Lumen Output	132lm/LED	
	Power	Max. 3W / LED	
	LED Type	Cree XPE LED (included)	
	Input Current	Max. 700mA	
	Driver	DC 700mA driver (not included)	
	CCT	2700/3200K	
	CRI	80Ra	

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	Miniplug	1	see page 158	DC 700mA LED drivers CC

Article Number	Product Name	Color	Lumen	CCT	CRI	Cooling	Power	Lens	LOR	Cutout Size
PL11.0621	LED spot Dark fixed 3-led	Silver grey	132lm/LED	3200K	80Ra	Passive	Max. 9W	15 °	70%	Ø 62mm
PL11.0635	LED spot Dark fixed 3-led	Silver grey	132lm/LED	2700K	80Ra	Passive	Max. 9W	15 °	70%	Ø 62mm
PL11.0622	LED spot Dark tiltable 3-led	Silver grey	132lm/LED	3200K	80Ra	Passive	Max. 9W	15 °	70%	Ø 70mm
PL11.0636	LED spot Dark tiltable 3-led	Silver grey	132lm/LED	2700K	80Ra	Passive	Max. 9W	15 °	70%	Ø 70mm

Para

LED Spot Light

Tiltable Round & Square / 3-LED

Round	Cutout Size	 Ø 80mm
Square	Cutout Size	 80*80mm



Round white



Square aluminium



Power



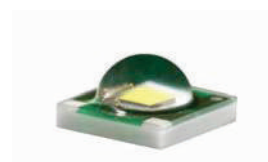
Constant current



CCT



Product Information	LEDs Number	3-LED
	LOR	85%
	Optics System	Lens40 ° (included)
	Lumen Output	132lm/LED
	Power	Max. 3W / LED
	LED Type	Cree XPE LED (included)
	Input Current	Max. 700mA
	Driver	DC 700mA driver (not included)
	CCT	2700/3200K
	CRI	80Ra

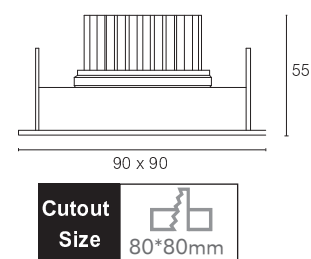
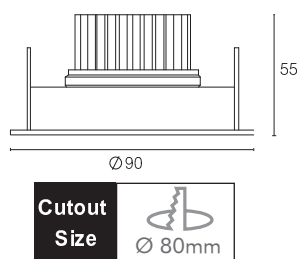


Cree XPE LED



Miniplug (included)

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	Miniplug	1	see page 158	DC 700mA LED drivers CC

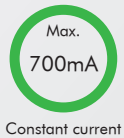


Article Number	Product Name	Color Materials	Lumen	CCT	CRI	Cooling	Power	Lens	LOR	Cutout Size
PL11.0625	LED spot Para round tiltable 3-led	Aluminium	132lm/LED	3200K	80Ra	Passive	Max. 9W	40 °	85%	Ø 80mm
PL11.0639	LED spot Para round tiltable 3-led	Aluminium	132lm/LED	2700K	80Ra	Passive	Max. 9W	40 °	85%	Ø 80mm
PL11.0669	LED spot Para round tiltable 3-led	White	132lm/LED	2700K	80Ra	Passive	Max. 9W	40 °	85%	Ø 80mm
PL11.0670	LED spot Para round tiltable 3-led	White	132lm/LED	3200K	80Ra	Passive	Max. 9W	40 °	85%	Ø 80mm
PL11.0626	LED spot Para square tiltable 3-led	Aluminium	132lm/LED	3200K	80Ra	Passive	Max. 9W	40 °	85%	80*80mm
PL11.0640	LED spot Para square tiltable 3-led	Aluminium	132lm/LED	2700K	80Ra	Passive	Max. 9W	40 °	85%	80*80mm
PL11.0671	LED spot Para square tiltable 3-led	White	132lm/LED	2700K	80Ra	Passive	Max. 9W	40 °	85%	80*80mm
PL11.0672	LED spot Para square tiltable 3-led	White	132lm/LED	3200K	80Ra	Passive	Max. 9W	40 °	85%	80*80mm

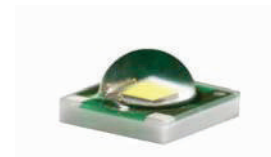
Aim

LED Spot Light

Tilttable Round / 6-LED



Product Information	LEDs Number	6-LED
	LOR	88%
	Optics System	Lens40 ° (included)
	Lumen Output	132lm/LED
	Power	Max. 3W / LED
	LED Type	Cree XPE LED (included)
	Input Current	Max. 700mA
	Driver	DC 700mA driver (not included)
	CCT	2700/3200K
	CRI	80Ra

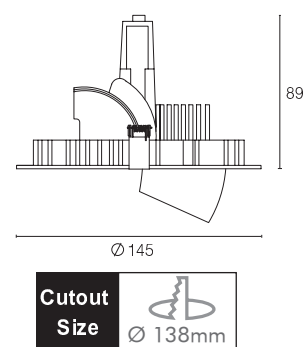


Cree XPE LED



Miniplug (included)

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	Miniplug	1	see page 158	DC 700mA LED drivers CC



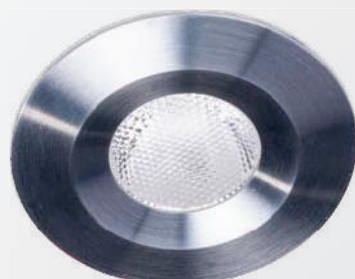
Article Number	Product Name	Color	Lumen	CCT	CRI	Cooling	Power	Lens	LOR	Cutout Size
PL11.0632	LED spot Aim tiltable 6-led	Silver grey	132lm/LED	3200K	80Ra	Passive	Max. 3W/LED	40 °	88%	Ø 138mm
PL11.0646	LED spot Aim tiltable 6-led	Silver grey	132lm/LED	2700K	80Ra	Passive	Max. 3W/LED	40 °	88%	Ø 138mm

Globo

LED Spot Light

Fixed & Tilttable Round / 1-LED

Fixed	Cutout Size	 Ø 35mm
Tilttable	Cutout Size	 Ø 42mm



Fixed



Tilttable



Power



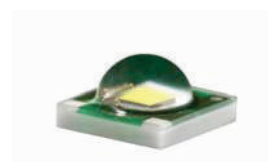
Constant current



CCT



Product Information	LEDs Number	1-LED
	LOR	85%
	Optics System	Lens40 ° (included)
	Lumen Output	132lm/LED
	Power	Max. 3W / LED
	LED Type	Cree XPE LED (included)
	Input Current	Max. 700mA
	Driver	DC 700mA driver (not included)
	CCT	2700/3200K
	CRI	80Ra

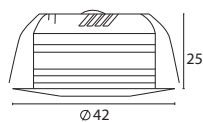
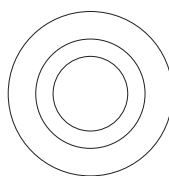


Cree XPE LED

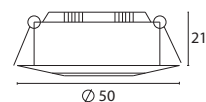
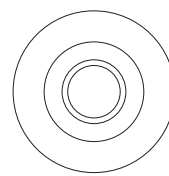


Miniplug (included)

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	Miniplug	1	see page 158	DC 700mA LED drivers CC



Fixed



Tiltable



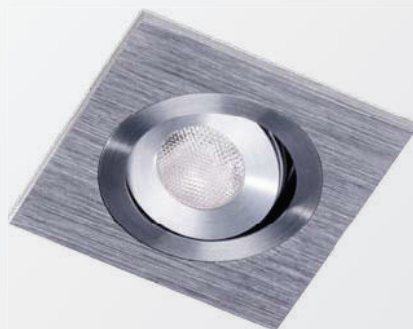
Article Number	Product Name	Materials	Lumen	CCT	CRI	Cooling	Power	Lens	LOR	Cutout Size
PL11.0623	LED spot Globo fixed 1-led	Aluminium	132lm/LED	3200K	80Ra	Passive	Max. 3W	40 °	85%	Ø 35mm
PL11.0637	LED spot Globo fixed 1-led	Aluminium	132lm/LED	2700K	80Ra	Passive	Max. 3W	40 °	85%	Ø 35mm
PL11.0624	LED spot Globo tiltable 1-led	Aluminium	132lm/LED	3200K	80Ra	Passive	Max. 3W	40 °	85%	Ø 42mm
PL11.0638	LED spot Globo tiltable 1-led	Aluminium	132lm/LED	2700K	80Ra	Passive	Max. 3W	40 °	85%	Ø 42mm

City

LED Spot Light

Tiltable Square / 1-Lamp & 2-Lamp

1-Lamp	Cutout Size	 Ø 51 mm
2-Lamp	Cutout Size	 100*51 mm



1-Lamp



2-Lamp



Power



Constant current



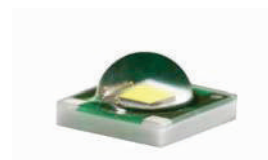
CCT



RoHS



Product Information	LEDs Number	1-LED	2-LED
	LOR	85%	
	Optics System	Lens 40° (included)	
	Lumen Output	132lm/LED	
	Power	Max. 3W / LED	
	LED Type	Cree XPE LED (included)	
	Input Current	Max. 700mA	
	Driver	DC 700mA driver (not included)	
	CCT	2700/3200K	
	CRI	80Ra	

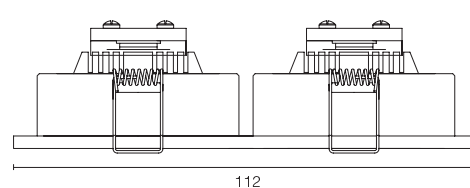
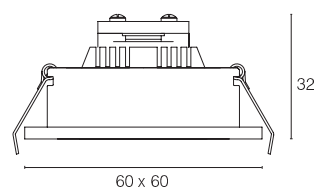


Cree XPE LED



Miniplug (included)

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	Miniplug	1	see page 158	DC 700mA LED drivers CC



Article Number	Product Name	Materials	Lumen	CCT	CRI	Cooling	Power	Lens	LOR	Cutout Size
PL11.0619	LED spot City tiltable 1-lamp	Aluminium	132lm	3200K	80Ra	Passive	Max. 3W	40 °	85%	Ø 51mm
PL11.0633	LED spot City tiltable 1-lamp	Aluminium	132lm	2700K	80Ra	Passive	Max. 3W	40 °	85%	Ø 51mm
PL11.0620	LED spot City tiltable 2-lamp	Aluminium	264lm	3200K	80Ra	Passive	Max. 6W	40 °	85%	100*51mm
PL11.0634	LED spot City tiltable 2-lamp	Aluminium	264lm	2700K	80Ra	Passive	Max. 6W	40 °	85%	100*51mm

Accento

LED Cabinet Spot

Round & Square



Product Information	Power	Max. 3W
	Voltage	DC 12V
	LED Type	Epistar (included)
	Driver	DC 12V (not included)
	Lumen Output	220lm
	CCT	2700 to 3200K
	CRI	>75Ra
	Beam angle	110 °



Epistar SMD 3528



AMP plug (included)

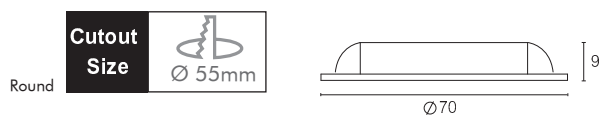
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	200cm AMP plug	1	see page 166	DC 12V LED drivers CV



Round



Square



Article Number	Product Name	Material	Lumen	CCT	CRI	Cooling	Power	Beam angle	Cutout Size
PL11.0728	Cabinetspot Accento round	Brushed Aluminium	220lm	2800 - 3200K	>75Ra	Passive	Max. 3W	110 °	Ø 55mm
PL11.0730	Cabinetspot Accento square	Brushed Aluminium	220lm	2800 - 3200K	>75Ra	Passive	Max. 3W	110 °	Ø 55mm

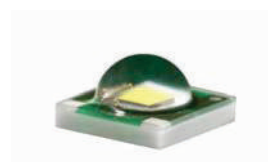
Serpa Two

Recessed or Surface Mounted

LED Spot Light



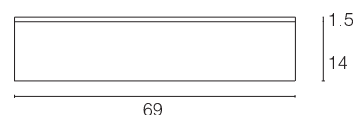
Product Information	LEDs Number	3-LED
	Optics System	Lens40 ° (included)
	Lumen Output	262lm
	Power	3.3W
	LED Type	Cree XPE LED (included)
	Input Current	Max. 350mA
	Driver	DC 700mA driver (not included)
	CCT	2800K
	CRI	80Ra



Cree XPE LED



Miniplug (included)



Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	1.2m cable with miniplug	1	see page 158	DC 350mA LED Driver CC

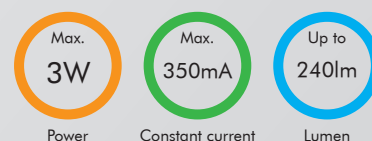
Article Number	Product Name	Materials	CCT(K)	CRI(Ra)	Cooling	Power	Lumen	Optics
PL11.0831	LED spot Serpa Two surface mounted and recessed light	Aluminium	2800K	80Ra	Passive	3.3W	262lm	Lens40 °
PL11.0832	LED spot Serpa Two surface mounted and recessed light	White	2800K	80Ra	Passive	3.3W	262lm	Lens40 °



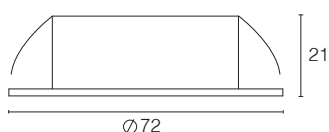
Accent

LED Cabinet Spot

Fixed Round / 3W



Miniplug (included)



Product Information	Power	3W
	Input Current	Max. 350mA
	LED Type	SMD 5730
	Driver	DC 350 mA Driver (not included)
	Lumen Output	240lm
	CCT (K)	3000K
	CRI (Ra)	>80Ra
	Beam Angle	90 °

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	2m cable with miniplug	1	see page 158	DC 350 mA LED Driver CC

Article Number	Product Name	Material	CCT(K)	CRI(Ra)	Cooling	Power	Lumen	Beam Angle
PL11.0918	Cabinet LED spot Accent	Brushed Aluminium	3000K	>80Ra	Passive	3W	240lm	90°

Fluorescent

Recessed Lights

Lace 1-light T5



99

Lace 2-light T5



100

Lace 2-light T8



101

Lace 4-light T5



102

Lace 4-light T8



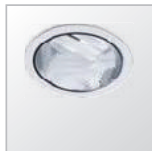
103

Farfalla



105

Downlighter



106

Lace A.S.



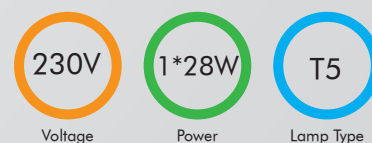
107

Module Size	1195*295 mm
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Lace

Fluorescent Recessed Luminaire

1-light / T5



Product Information	Power	1*28W
	Input Voltage	230 V
	Lampholder	G5
	Lamp type	T5 (included)
	Electronic Ballast	included

* Photometric information is determined by different lamp bulbs chosen.



T5 G5



male
Incl. EPCOM/3 connector

Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	Primary EPCOM/3 connector 2m	1		
	2.	T5 lamp bulb (28W/830)	1		

Article Number	Product Name	Color	Input Voltage	Power	Lamp Type	Optics	Module Size
PL07.0068	Inlegarmatuur 1-light T5	White	230V	1*28W	T5	Double parabolic matt reflector	1195*295mm

Lace

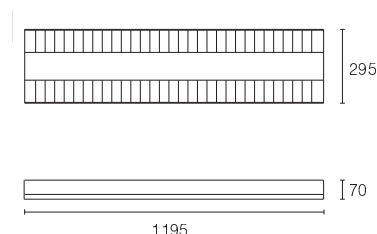
Fluorescent Recessed Luminaire

2-Light / T5

Module Size	1195*295 mm
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Product Information	Power	2*28W
	Input Voltage	230 V
	Lampholder	G5
	Lamp type	T5 (included)
	Electronic Ballast	included



* Photometric information is determined by different lamp bulbs chosen.



T5 G5



male
Incl. EPCOM/3 connector

Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	Primary EPCOM/3 connector 2m	1		
	2.	T5 lamp bulb (28W/830)	2		

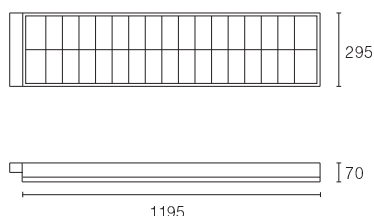
Article Number	Product Name	Color	Input Voltage	Power	Lamp Type	Optics	Module Size
PL07.0069	Inlegarmatuur 2-light T5	White	230V	2*28W	T5	Double parabolic matt reflector	1195*295mm

Module Size	1195*295 mm
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Lace

Fluorescent Recessed Luminaire

2-Light / T8



Product Information	Power	2*36W
	Input Voltage	230 V
	Lampholder	G13
	Lamp type	T8 (included)
	Electronic Ballast	included

* Photometric information is determined by different lamp bulbs chosen.



T8 G13



male
Incl. EPCOM/3 connector

Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	Primary EPCOM/3 connector 2m	1		
	2.	T8 lamp bulb (36W/830)	2		

Article Number	Product Name	Color	Input Voltage	Power	Lamp Type	Optics	Module Size
PL07.0070	Inlegarmatuur 2-light T8	White	230V	2*36W	T8	Single parabolic matt reflector	1195*295mm

Lace

*Fluorescent Recessed Luminaire

4-light / T5

*LED Version in Development

Module Size	595*595 mm
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Voltage



Power



Lamp Type



RoHS



IP 20



0.8 m



Product Information	Power	4*14W
	Input Voltage	230 V
	Lampholder	G5
	Lamp type	T5 (included)
	Electronic Ballast	included

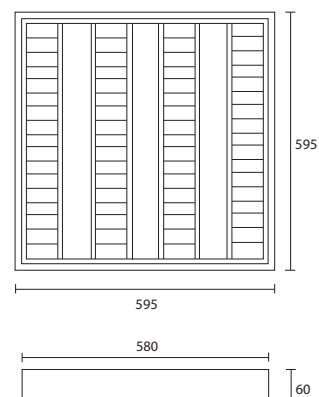
* Photometric information is determined by different lamp bulbs chosen.



T5 G5



male
Incl. EPCOM/3 connector



Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	Primary EPCOM/3 connector 2m	1		
	2.	T5 light bulb	4		

Article Number	Product Name	Color	Input Voltage	Power	Lamp Type	Optics	Module Size
PL07.0073	Inlegarmatuur 4-light TL-5 830 cool white	White	230V	4*14W	T5	Double parabolic matt reflector	595*595mm
PL07.0076	Inlegarmatuur 4-light TL-5 840 warm white	White	230V	4*14W	T5	Double parabolic matt reflector	595*595mm
PL07.0065	Inlegarmatuur 4-light TL-5 840 cool white	White	230V	4*14W	T5	Double parabolic glossy reflector	595*595mm

Module Size	595*595 mm
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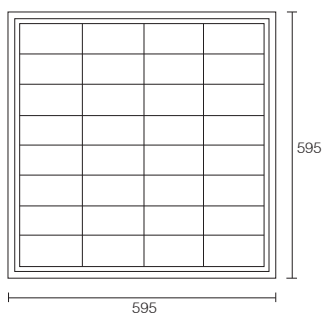
Lace

Fluorescent Recessed Luminaire

4-light / T8



230V	4*18W	T8
Voltage	Power	Lamp Type



Product Information	Power	4*18W
	Input Voltage	230 V
	Lampholder	G13
	Lamp type	T8 (included)
	Electronic Ballast	included

* Photometric information is determined by different lamp bulbs chosen.



T8 G13



male
Incl. EPCOM/3 connector

Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	Primary EPCOM/3 connector 2m	1		
	2.	T8 light bulb (18W/830)	4		

Article Number	Product Name	Color	Input Voltage	Power	Lamp Type	Optics	Module Size
PL07.0064	Inlegarmatuur 4-light T8	White	230V	4*18W	T8	Single parabolic glossy reflector	595*595mm



Module Size	595*595 mm
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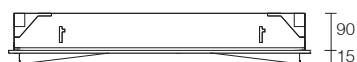
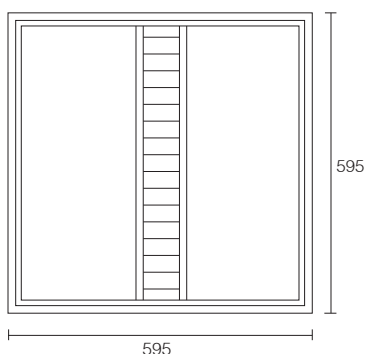
Farfalla

Fluorescent Recessed Luminaire

4-light / T5



230V	4*14W	T5
Voltage	Power	Lamp Type



Product Information	Power	4*14W
	Input Voltage	230 V
	Lampholder	G5
	Lamp type	T5 (included)
	Electronic Ballast	included

* Photometric information is determined by different lamp bulbs chosen.



T5 G5



male
Incl. EPCOM/3 connector

Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	Primary EPCOM/3 connector 2m	1		
	2.	T5 lamp bulb 14W/840	4		

Article Number	Product Name	Color	Input Voltage	Power	Lamp Type	Optics	Module Size
PL07.0077	Recessed luminaire Farfalla	White	230V	4*14W	T5	double parabolic glossy reflector + 1*PMMA diffusor	595*595mm

Downlighter

Fluorescent Downlight

Round

Maxi	Cutout Size	 Ø 240mm
Medium	Cutout Size	 Ø 210mm



Voltage



Power



Lamp Type



Product Information	Power	See details below
	Input Voltage	230 V
	Lampholder	G24q
	Lamp type	PL-T/PL-C 4-pin (not included)
	Electronic Ballast	included

* Photometric information is determined by different lamp bulbs chosen.



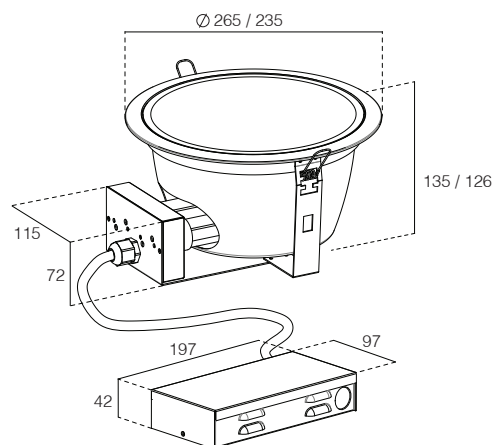
PL-T/PL-C 4-pin

* Optional lamp bulbs on request



male

Incl. EPCOM/3 connector



Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	Primary EPCOM/3 connector 50cm (not for PL08.0230)	1		
	2.	Power cord with angled schuko plug 2m (for PL08.0230)	1		

Article Number	Product Name	Power	Lamp Holder	Lamp Type	Height	Cutout Size
PL08.0230	Downlighter maxi Ø 265mm with power cord	2*26w/2*32w/2*42w	G24q	2*PL-T 4pin	135mm	Ø 240mm
PL08.0233	Downlighter maxi Ø 265mm with Primary EPCOM/3 connector 50cm	2*26w/2*32w/2*42w	G24q	2*PL-T 4pin	135mm	Ø 240mm
PL08.0244	Downlighter medium Ø 235mm with Primary EPCOM/3 connector 50cm	2*26W	G24q	2*PL-C 4pin	126mm	Ø 210mm

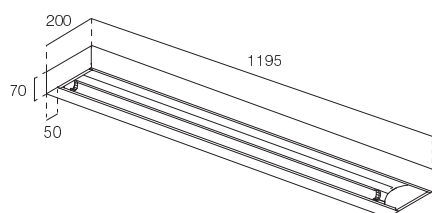
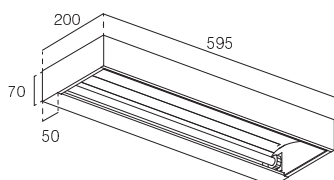
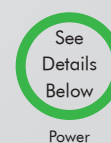
Module Size	595*200 mm
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Module Size	1195*200 mm
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Lace A.S.

***Fluorescent Recessed or Surface Mounted**
1-light / T5 / Asymmetric

*LED Version in Development



Product Information	Length	595mm	1195mm
	Power	1*14W	1*28W
	Input Voltage	230 V	
	Lampholder	G5	
	Lamp type	T5 (not included)	
	Electronic Ballast	included	

* Photometric information is determined by different lamp bulbs chosen.



T5 G5

* Optional lamp bulbs on request

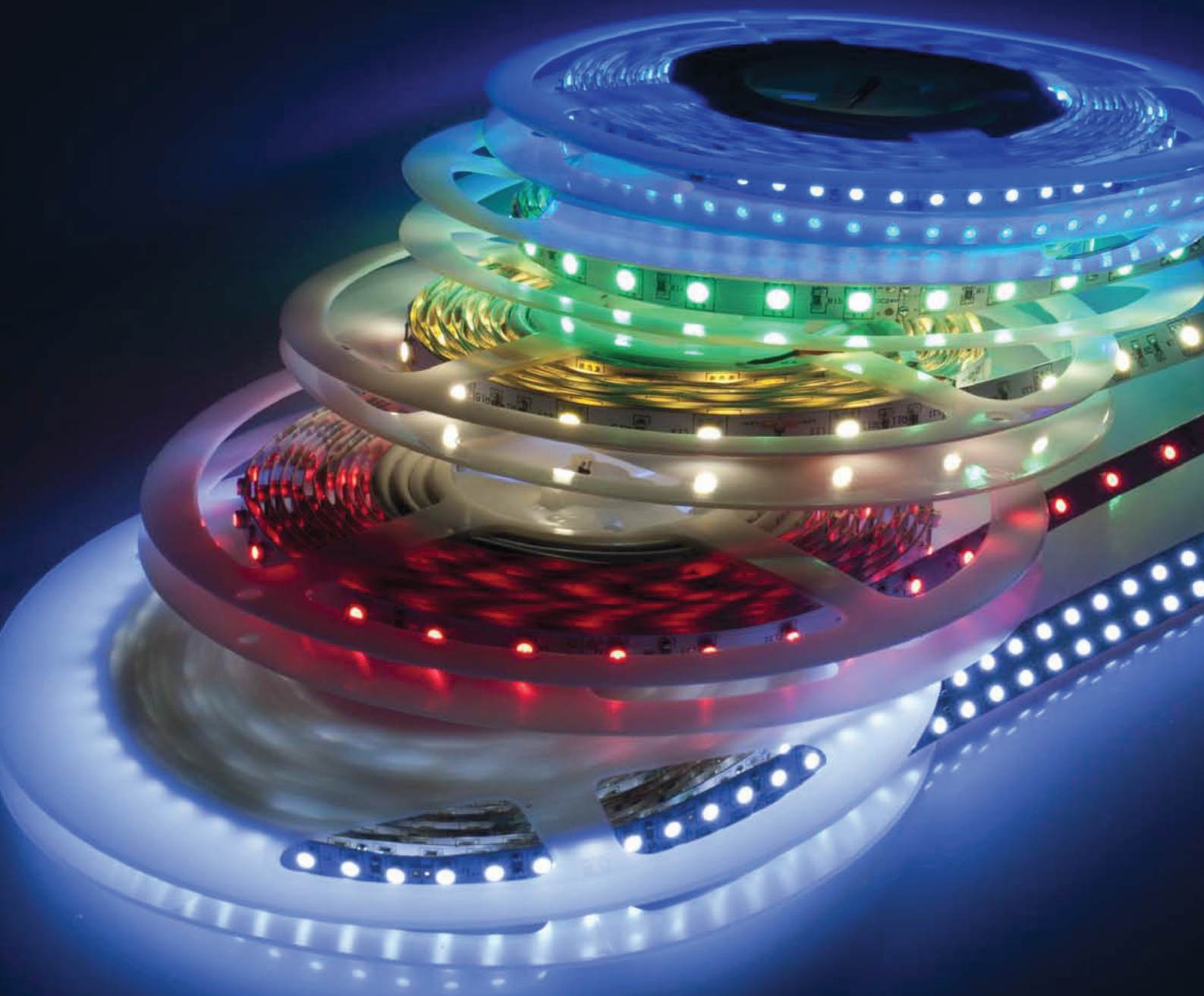


male
Incl. EPCOM/3 connector

Accessories	Inclusive				
	NO.	Description	Quantity		
	1.	Primary EPCOM/3 connector 2m	1		

Article Number	Product Name	Color	Input Voltage	Power	Lamp Type	Optics	Module Size
PL07.0066	Inlegarmatuur asymmetric1-light 595mm	White	230V	1*14W	T5	Matt reflector+side reflector	595*200mm
PL07.0067	Inlegarmatuur asymmetric1-light 1195mm	White	230V	1*28W	T5	Matt reflector+side reflector	1195*200mm

LupaReel



LED Flexible Strips

LED Strips

LupaLux



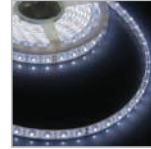
110

LupaLux



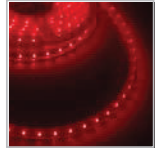
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LupaQua 24W



112

LupaQua 24W



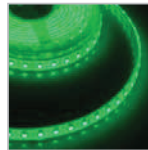
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LupaQua 72W



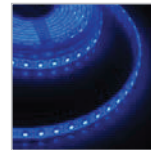
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LupaQua 72W



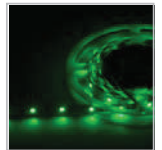
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LupaQua 72W



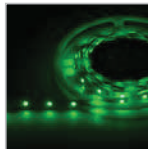
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LupaReel 36W



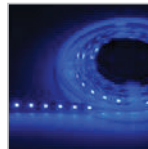
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LupaReel 43W



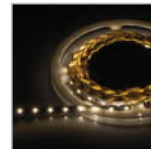
118

LupaReel 72W



119

LupaReel 24W



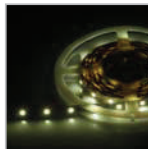
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LupaReel 24W



121

LupaReel 43W



122

LupaReel 43W



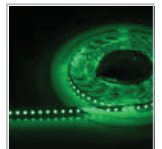
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LupaReel 48W



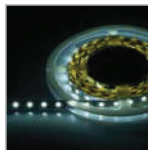
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LupaReel 48W



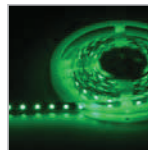
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LupaReel 72W



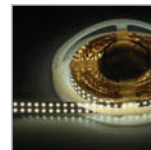
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LupaReel 72W



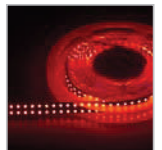
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LupaReel 96W



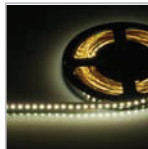
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LupaReel 96W



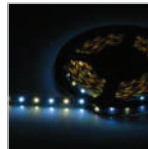
129

High Brightness



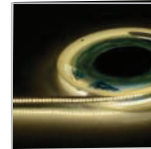
130

LupaReel AmbiLED



131

High Brightness Jewel



132

LupaLux

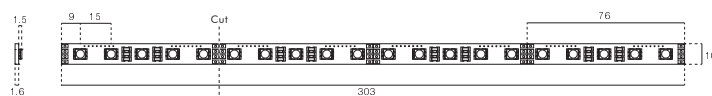
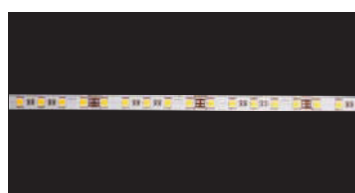
Flexible LED Strip

White



Product Information	LEDs/Unit	20 LEDs/unit (303mm)
	Power/Unit	4.8 W/unit
	Input Voltage	DC 24 V
	Input Current	200 mA
	Cuttable Length	5 LEDs (76mm)
	Reel Length	20 units (6 meter)
	Width	10 mm
	Max. Connection Length	6 m

Photometric Information	Lumen/Unit	190 lm/unit
	CCT (K)	3000/4000K/7000K
	CRI (Ra)	>90Ra
	Beam Angle	120 °



* It is advised to supply the LED strip with 20% extra power.

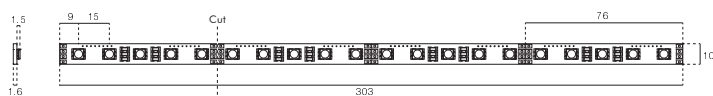
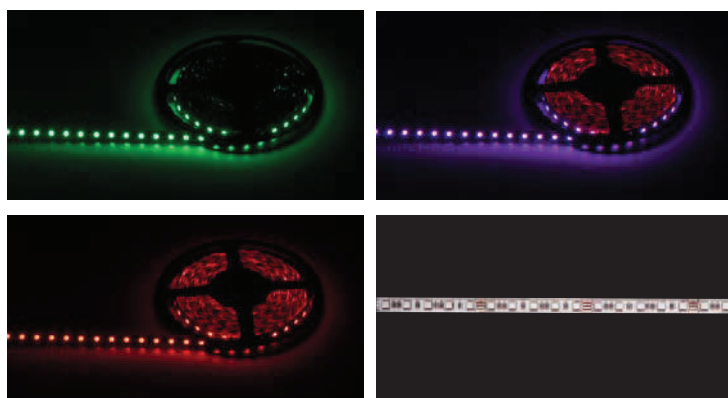
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	Heatproof & adhesive double-side tape	6m / reel	see page 166/ 144	LED drivers CV and controllers
				see page 134	Alupro LED profile

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Unit Length	Cuttable Length	Reel Length
PL21.0924	LED strip LupaLux flexible warm white	3000K	80Ra	188 lm/unit	4.8 W/unit	24 V	20 LED (303mm)	5 LEDs (76mm)	20 units (6 meter)
PL21.0932	LED strip LupaLux flexible warm white	4000K	80Ra	188 lm/unit	4.8 W/unit	24 V	20 LED (303mm)	5 LEDs (76mm)	20 units (6 meter)
PL21.0923	LED strip LupaLux flexible cool white	7000K	80Ra	188 lm/unit	4.8 W/unit	24 V	20 LED (303mm)	5 LEDs (76mm)	20 units (6 meter)
PL21.0017	LED strip LupaLux flexible warm white	3000K	>90Ra	188 lm/unit	4.8 W/unit	24 V	20 LED (303mm)	5 LEDs (76mm)	20 units (6 meter)
PL21.0018	LED strip LupaLux flexible warm white	4000K	>90Ra	188 lm/unit	4.8 W/unit	24 V	20 LED (303mm)	5 LEDs (76mm)	20 units (6 meter)

LupaLux

Flexible LED Strip

RGB



Product Information	LEDs/Unit	20 LEDs/unit (303mm)
	Power/Unit	5.8 W/unit
	Input Voltage	DC 24 V
	Input Current	240 mA
	Cuttable Length	5 LEDs (76mm)
	Reel Length	20 units (6 meter)
	Width	10 mm
	Max. Connection Length	6 m

Photometric Information	Lumen Output	78 lm/unit
	Color	RGB 16.7 million
	CRI (Ra)	80Ra
	Beam Angle	120 °

* It is advised to supply the LED strip with 20% extra power.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	Heatproof & adhesive double-side tape	6m / reel	see page 166 / 144	LED drivers CV and controllers
				see page 134	Alupro LED profile

Article Number	Product Name	Color	Lumen	CRI(Ra)	Power	Voltage	Unit Length	Cuttable Length	Reel Length
PL21.0925	LED strip LupaLux flexible RGB	RGB adjustable	78 lm/unit	80Ra	5.8 W/unit	24 V	20 LED (303mm)	5 LEDs (76mm)	20 units (6 meter)

LupaQua 24W

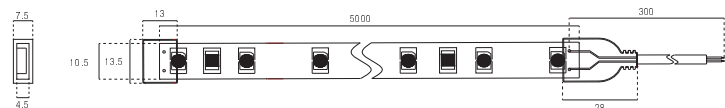
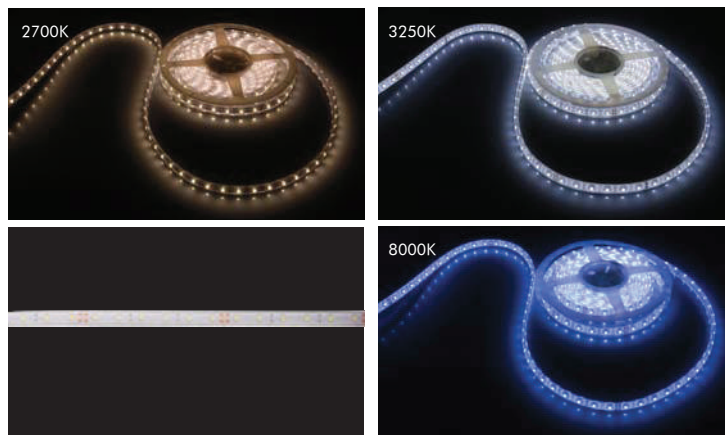
Flexible LED Strip

1-Chip / White



Product Information	LEDs/Reel	300 LEDs/reel		
	Power/Reel	24 W/reel		
	Input Voltage	DC 24 V		
	Input Current	1A		
	Cuttable Length	6 LEDs (100mm)		
	Reel Length	5 meter		
	Width	10.5 mm		
	Max. Connection Length	15 m		

Photometric Information	CCT (K)	2700K	3250K	8000K
	Lumen/reel	900lm	1050lm	1350lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °



* It is advised to supply the LED strip with 20% extra power.

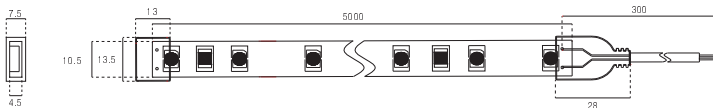
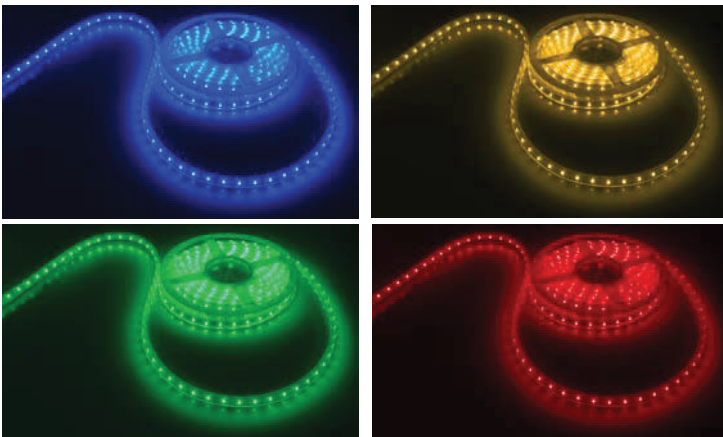
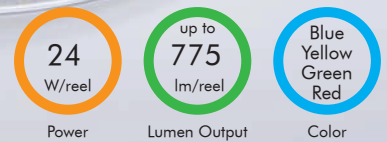
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	PL01.0530	Live end with cable 10cm (with endcap)
	3.	Dead end with cable	1	PL01.0531	Mounting clip (10 pieces)
				PL01.0364	PVC glue 10ml

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.1010	LED strip LupaQua 1-chip flexible warm white	2700K	70Ra	900 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0962	LED strip LupaQua 1-chip flexible warm white	3250K	70Ra	1050 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0961	LED strip LupaQua 1-chip flexible cool white	8000K	70Ra	1350 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaQua 24W

Flexible LED Strip

1-Chip / 4 Colors



Product Information	LEDs/Reel	300 LEDs/reel
	Power/Reel	24 W/reel
	Input Voltage	DC 24 V
	Input Current	1A
	Cuttable Length	6 LEDs (100mm)
	Reel Length	5 meter
	Width	10.5 mm
	Max. Connection Length	15 m

Photometric Information	Color	Blue	Yellow	Green	Red
	Lumen/reel	200lm	400lm	775lm	400lm
	CRI (Ra)	70Ra	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °	120 °

* It is advised to supply the LED strip with 20% extra power.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	PL01.0530	Live end with cable 10cm (with endcap)
	3.	Dead end with cable	1	PL01.0531	Mounting clip (10 pieces)
				PL01.0364	PVC glue 10ml

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0957	LED strip LupaQua 1-chip flexible	Blue	70Ra	200 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0958	LED strip LupaQua 1-chip flexible	Yellow	70Ra	400 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0959	LED strip LupaQua 1-chip flexible	Green	70Ra	775 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0960	LED strip LupaQua 1-chip flexible	Red	70Ra	400 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaQua 72W

Flexible LED Strip

3-Chip / White



Power



Lumen Output

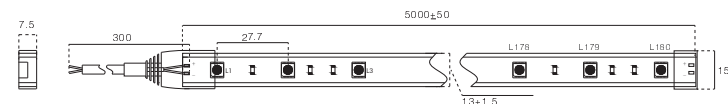
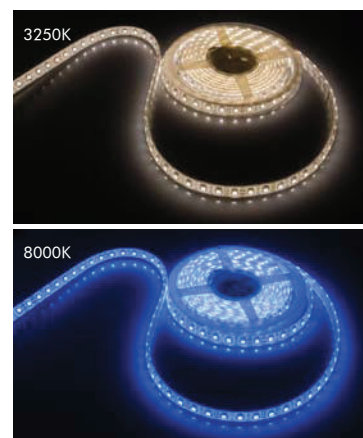
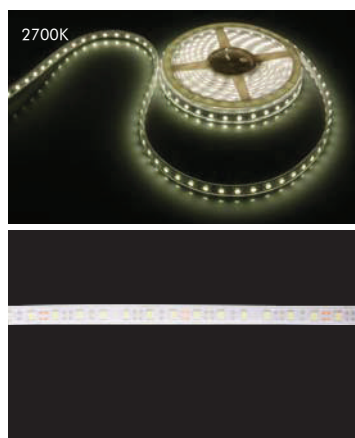


CCT(K)



Product Information	LEDs/Reel	300 LEDs/reel		
	Power/Reel	72 W/reel		
	Input Voltage	DC 24 V		
	Input Current	3A		
	Cuttable Length	6 LEDs (100mm)		
	Reel Length	5 meter		
	Width	13 mm		
	Max. Connection Length	8 m		

Photometric Information	CCT (K)	2700K	3250K	8000K
	Lumen/reel	3125lm	3325lm	3825lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °



* It is advised to supply the LED strip with 20% extra power.

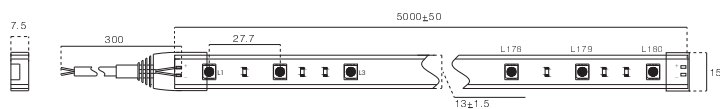
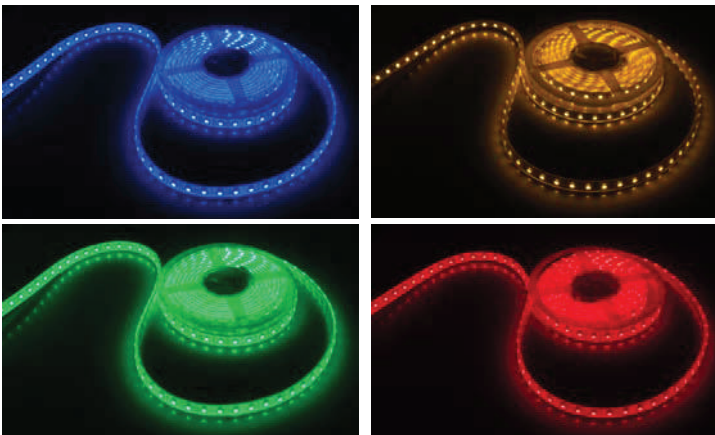
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	PL01.0506	Live end with cable 10cm (with endcap)
	3.	Dead end with cable	1	PL01.0507	Mounting clip (10 pieces)
				PL01.0364	PVC glue 10ml

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.1011	LED strip LupaQua 3-chip flexible warm white	2700K	70Ra	3125 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0950	LED strip LupaQua 3-chip flexible warm white	3250K	70Ra	3325 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0955	LED strip LupaQua 3-chip flexible cool white	8000K	70Ra	3825 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaQua 72W

Flexible LED Strip

3-Chip / 4 Colors



Product Information	LEDs/Reel	300 LEDs/reel
	Power/Reel	72 W/reel
	Input Voltage	DC 24 V
	Input Current	3A
	Cuttable Length	6 LEDs (100mm)
	Reel Length	5 meter
	Width	13 mm
	Max. Connection Length	8 m

Photometric Information	Color	Blue	Yellow	Green	Red
	Lumen/reel	400lm	900lm	1950lm	1150lm
	CRI (Ra)	70Ra	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °	120 °

* It is advised to supply the LED strip with 20% extra power.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166 / 144	LED drivers CV and controllers
	2.	Live end with cable	1	PL01.0506	Live end with cable 10cm (with endcap)
	3.	Dead end with cable	1	PL01.0507	Mounting clip (10 pieces)
				PL01.0364	PVC glue 10ml

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0951	LED strip LupaQua 3-chip flexible	Blue	70Ra	400 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0952	LED strip LupaQua 3-chip flexible	Yellow	70Ra	900 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0953	LED strip LupaQua 3-chip flexible	Green	70Ra	1950 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0954	LED strip LupaQua 3-chip flexible	Red	70Ra	1150 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaQua 72W

Flexible LED Strip

3-Chip / RGB

72
W/reel
Power

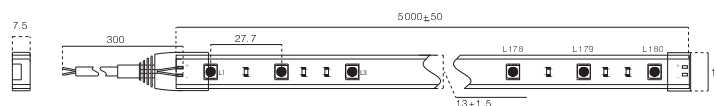
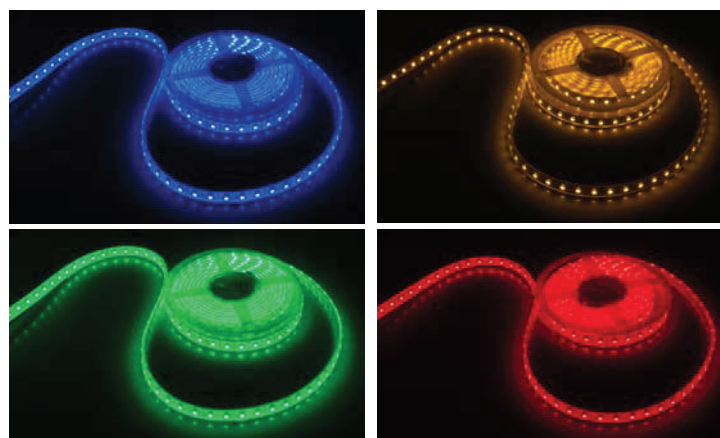
up to
1250
lm/reel
Lumen Output

RGB
Color



Product Information	LEDs/Reel	300 LEDs/reel
	Power/Reel	72 W/reel
	Input Voltage	DC 24 V
	Input Current	3A
	Cuttable Length	6 LEDs (100mm)
	Reel Length	5 meter
	Width	13 mm
	Max. Connection Length	8 m

Photometric Information	Lumen/Reel	up to 1250 lm
	Color	RGB 16.7 million
	CRI (Ra)	70Ra
	Beam Angle	120 °



* It is advised to supply the LED strip with 20% extra power.

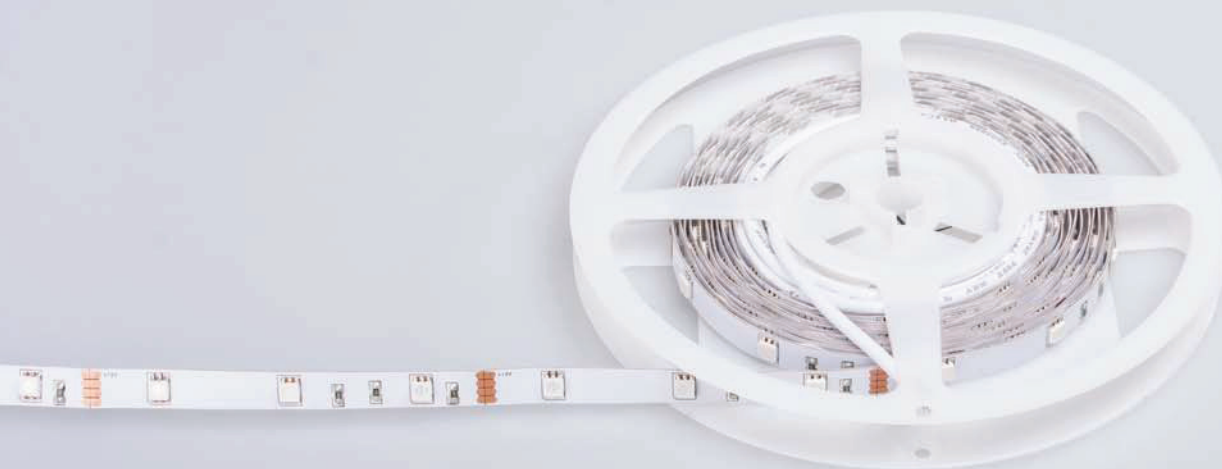
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166 / 144	LED drivers CV and controllers
	2.	Live end with cable	1	PL01.0517	Live end with cable 10cm (with endcap) for RGB strip
	3.	Dead end with cable	1	PL01.0507	Mounting clip (10 pieces)
				PL01.0364	PVC glue 10ml

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0963	LED strip LupaQua 3-chip flexible RGB	RGB adjustable	70Ra	up to 1250 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaReel 36W

Flexible LED Strip

3-Chip / RGB



RoHS



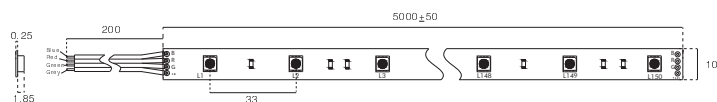
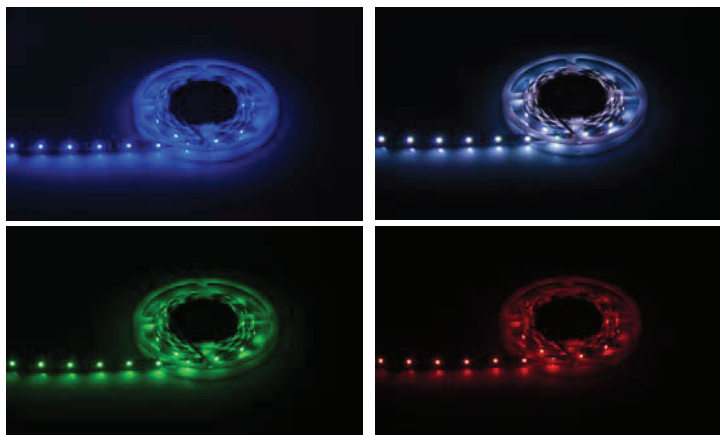
IP
20



36
W/reel
Power

up to 675
lm/reel
Lumen Output

RGB
Color



Product Information	LEDs/Reel	150 LEDs/reel
	Power/Reel	36 W/reel
	Input Voltage	DC 12 V
	Input Current	3A
	Cuttable Length	3 LEDs (100mm)
	Reel Length	5 meter
	Width	10 mm
	Max. Connection Length	10 m

Photometric Information	Lumen/Reel	up to 675 lm
	Color	RGB 16.7 million
	CRI (Ra)	70Ra
	Beam Angle	120 °

* It is advised to supply the LED strip with 20% extra power.

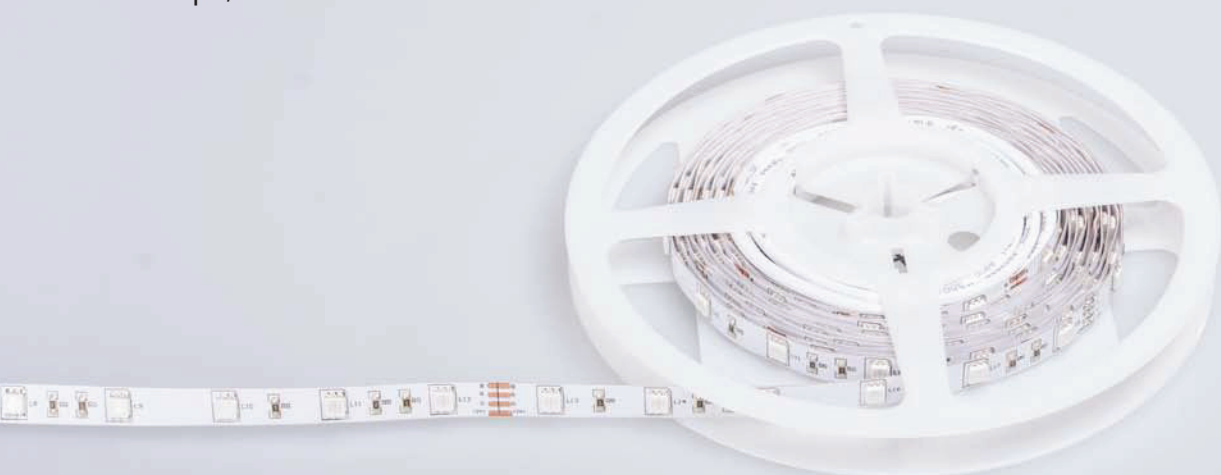
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0994	LED strip LupaReel flexible RGB 150LEDs	RGB	70Ra	up to 675 lm/reel	36 W/reel	12 V	3 LEDs (100mm)	5 meter

LupaReel 43W

Flexible LED Strip

3-Chip / RGB



Power



Lumen Output

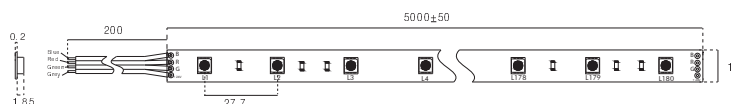
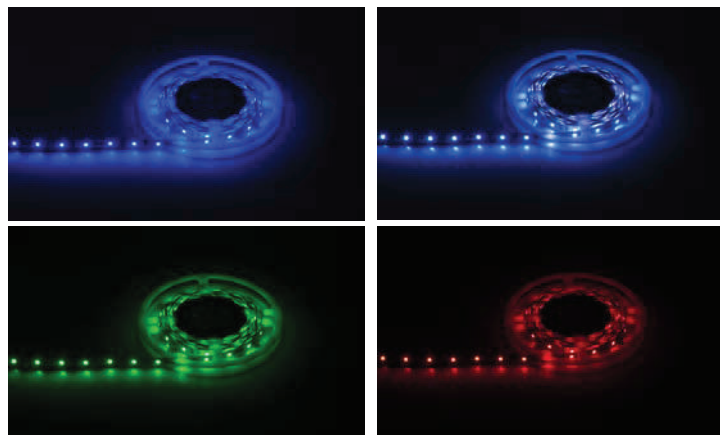


Color



Product Information	LEDs/Reel	180 LEDs/reel
	Power/Reel	43 W/reel
	Input Voltage	DC 24 V
	Input Current	1.8A
	Cuttable Length	6 LEDs (167mm)
	Reel Length	5 meter
	Width	10 mm
	Max. Connection Length	12 m

Photometric Information	Lumen/Reel	up to 825 lm
	Color	RGB 16.7 million
	CRI (Ra)	70Ra
	Beam Angle	120 °



* It is advised to supply the LED strip with 20% extra power.

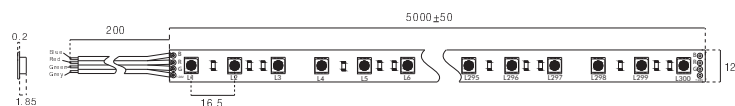
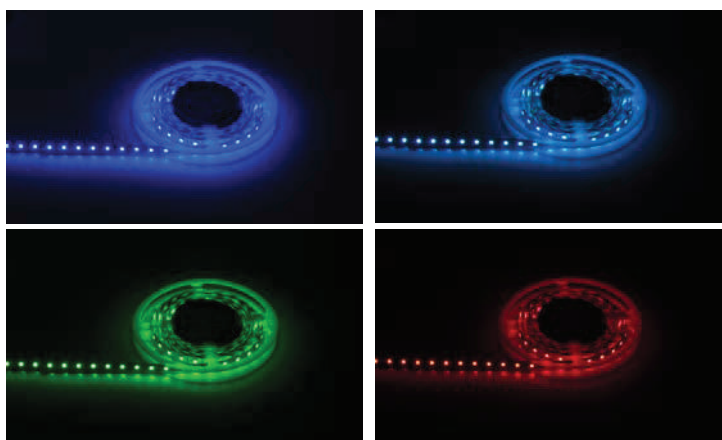
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0995	LED strip LupaReel flexible RGB 180LEDs	RGB	70Ra	up to 825 lm/reel	43 W/reel	24 V	6 LEDs (167mm)	5 meter

LupaReel 72W

Flexible LED Strip

3-Chip / RGB



Product Information	LEDs/Reel	300 LEDs/reel
	Power/Reel	72 W/reel
	Input Voltage	DC 24 V
	Input Current	3A
	Cuttable Length	6 LEDs (100mm)
	Reel Length	5 meter
	Width	10 mm
	Max. Connection Length	8 m

Photometric Information	Lumen/Reel	up to 1350 lm
	Color	RGB 16.7 million
	CRI (Ra)	70Ra
	Beam Angle	120 °

* It is advised to supply the LED strip with 20% extra power.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0996	LED strip LupaReel flexible RGB 300LEDs	RGB	70Ra	up to 1350 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaReel 24W

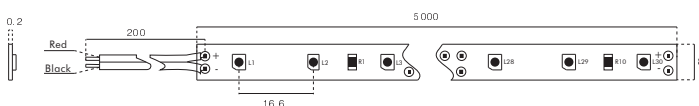
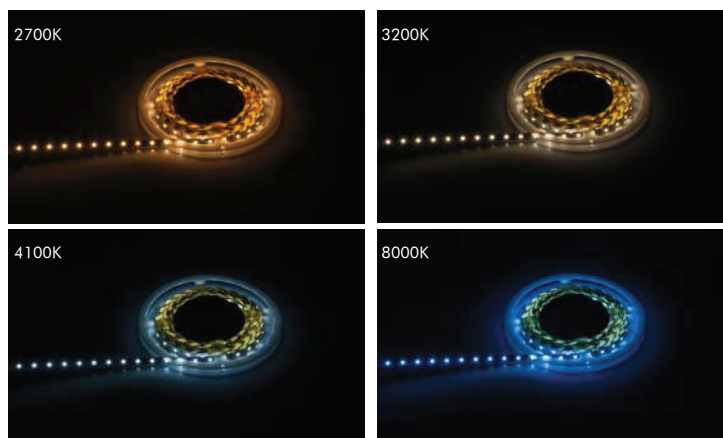
Flexible LED Strip

1-Chip / White



Product Information	LEDs/Reel	300 LEDs/reel
	Power/Reel	24 W/reel
	Input Voltage	DC 24 V
	Input Current	1A
	Cuttable Length	6 LEDs (100mm)
	Reel Length	5 meter
	Width	8 mm
	Max. Connection Length	15 m

Photometric Information	CCT (K)	2700K	3200K	4100K	8000K
	Lumen/reel	950lm	1050lm	1150lm	1350lm
	CRI (Ra)	70Ra	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °	120 °



* It is advised to supply the LED strip with 20% extra power.

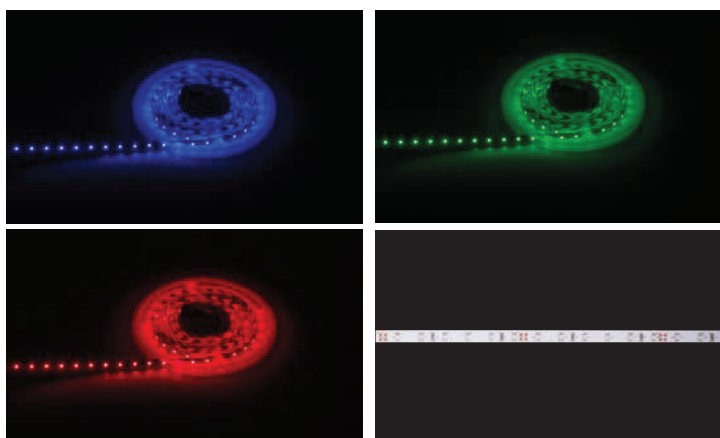
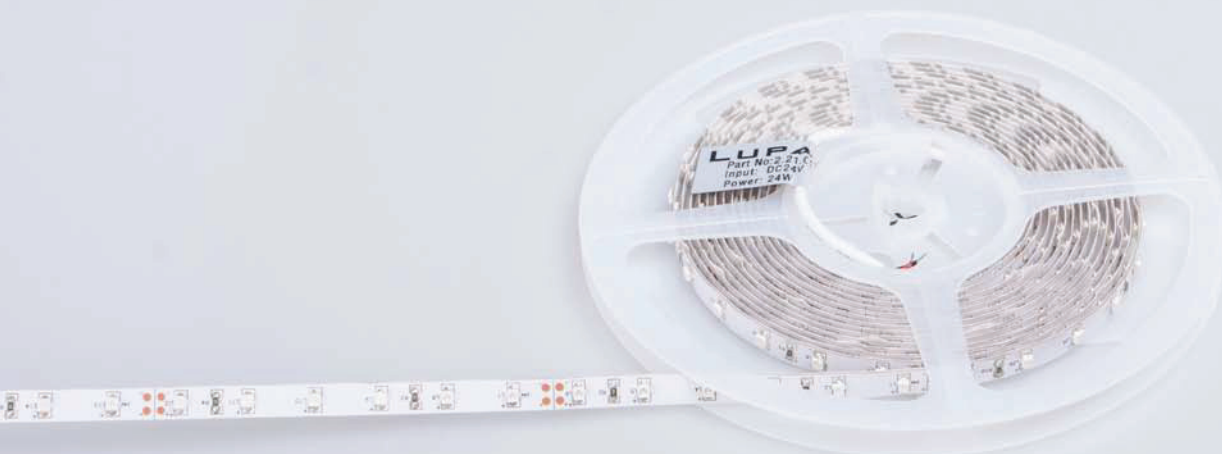
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0967	LED strip LupaReel flexible warm white 300LEDs	2700K	70Ra	950 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0968	LED strip LupaReel flexible warm white 300LEDs	3200K	70Ra	1050 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.1021	LED strip LupaReel flexible natural white 300LEDs	4100K	70Ra	1150 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0969	LED strip LupaReel flexible cool white 300LEDs	8000K	70Ra	1350 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaReel 24W

Flexible LED Strip

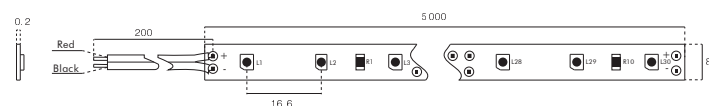
1-Chip / 3 Colors



Product Information	LEDs/Reel	300 LEDs/reel
	Power/Reel	24 W/reel
	Input Voltage	DC 24 V
	Input Current	1A
	Cuttable Length	6 LEDs (100mm)
	Reel Length	5 meter
	Width	8 mm
	Max. Connection Length	15 m

Photometric Information	Color	Blue	Green	Red
	Lumen/reel	250lm	900lm	450lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °

* It is advised to supply the LED strip with 20% extra power.



Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0964	LED strip LupaReel flexible blue 300LEDs	Blue	70Ra	250 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0965	LED strip LupaReel flexible green 300LEDs	Green	70Ra	900 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0966	LED strip LupaReel flexible red 300LEDs	Red	70Ra	450 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaReel 43W

Flexible LED Strip

3-Chip / White



43
W/reel
Power

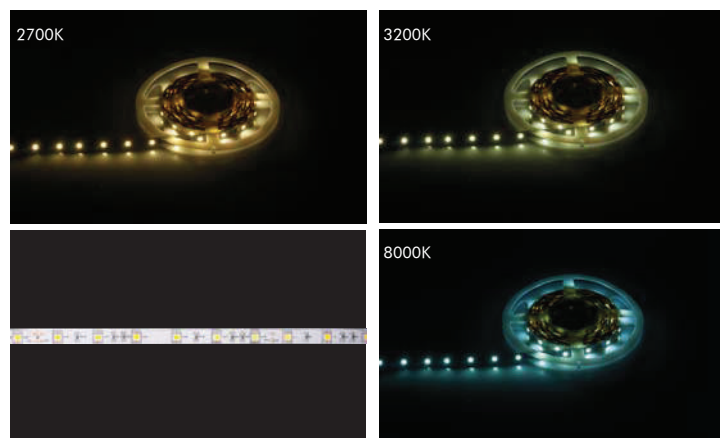
up to
2700
lm/reel
Lumen Output

2700K
3200K
8000K
CCT



Product Information	LEDs/Reel	180 LEDs/reel		
	Power/Reel	43 W/reel		
	Input Voltage	DC 24 V		
	Input Current	1.8 A		
	Cuttable Length	6 LEDs (167mm)		
	Reel Length	5 meter		
	Width	10 mm		
	Max. Connection Length	12 m		

Photometric Information	CCT (K)	2700K	3200K	8000K
	Lumen/reel	2300lm	2350lm	2700lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °



* It is advised to supply the LED strip with 20% extra power.

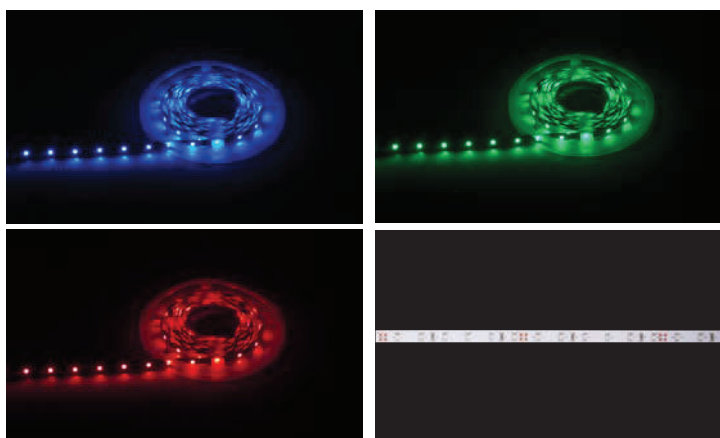
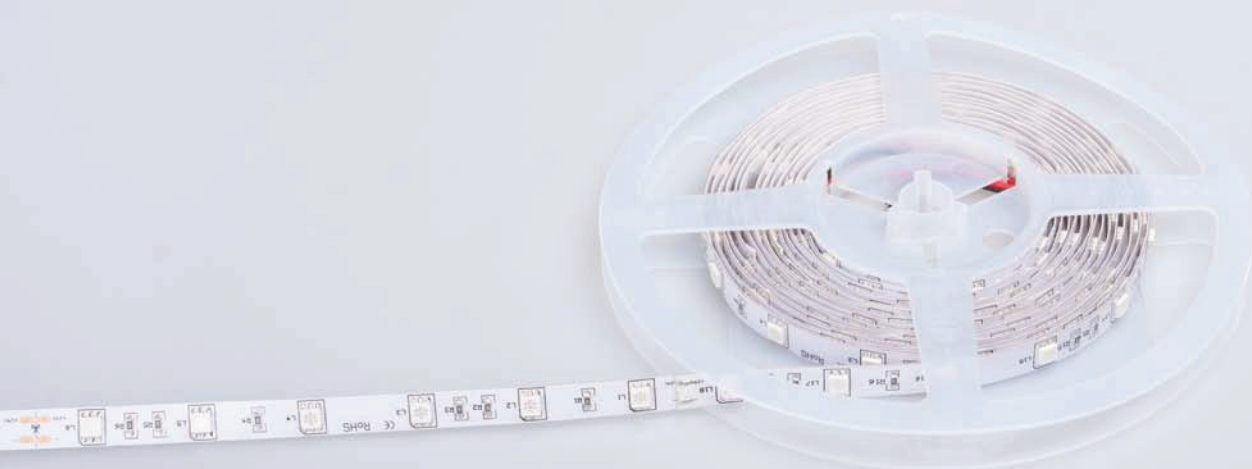
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0973	LED strip LupaReel flexible warm white 180LEDs	2700K	70Ra	2300 lm/reel	43 W/reel	24 V	6 LEDs (167mm)	5 meter
PL21.0974	LED strip LupaReel flexible warm white 180LEDs	3200K	70Ra	2350 lm/reel	43 W/reel	24 V	6 LEDs (167mm)	5 meter
PL21.0975	LED strip LupaReel flexible cool white 180LEDs	8000K	70Ra	2700 lm/reel	43 W/reel	24 V	6 LEDs (167mm)	5 meter

LupaReel 43W

Flexible LED Strip

3-Chip / 3 Colors



Product Information	LEDs/Reel	180 LEDs/reel
	Power/Reel	43 W/reel
	Input Voltage	DC 24 V
	Input Current	1.8 A
	Cuttable Length	6 LEDs (167mm)
	Reel Length	5 meter
	Width	10 mm
	Max. Connection Length	12 m

Photometric Information	Color	Blue	Green	Red
	Lumen/reel	275lm	1350lm	825lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °

* It is advised to supply the LED strip with 20% extra power.



Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0970	LED strip LupaReel flexible blue 180LEDs	Blue	70Ra	275 lm/reel	48 W/reel	24 V	6 LEDs (167mm)	5 meter
PL21.0971	LED strip LupaReel flexible green 180LEDs	Green	70Ra	1350 lm/reel	48 W/reel	24 V	6 LEDs (167mm)	5 meter
PL21.0972	LED strip LupaReel flexible red 180LEDs	Red	70Ra	825 lm/reel	48 W/reel	24 V	6 LEDs (167mm)	5 meter

LupaReel 48W

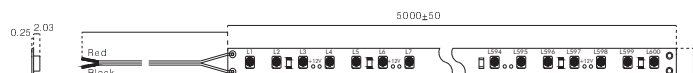
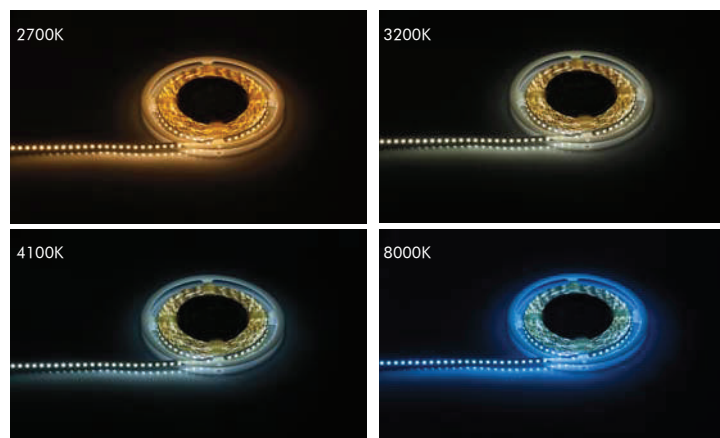
Flexible LED Strip

1-Chip / White



Product Information	LEDs/Reel	600 LEDs/reel
	Power/Reel	48 W/reel
	Input Voltage	DC 24 V
	Input Current	2A
	Cuttable Length	6 LEDs (50mm)
	Reel Length	5 meter
	Width	8 mm
	Max. Connection Length	12 m

Photometric Information	CCT (K)	2700K	3200K	4100K	8000K
	Lumen/reel	2000lm	2100lm	2300lm	2700lm
	CRI (Ra)	70Ra	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °	120 °



* It is advised to supply the LED strip with 20% extra power.

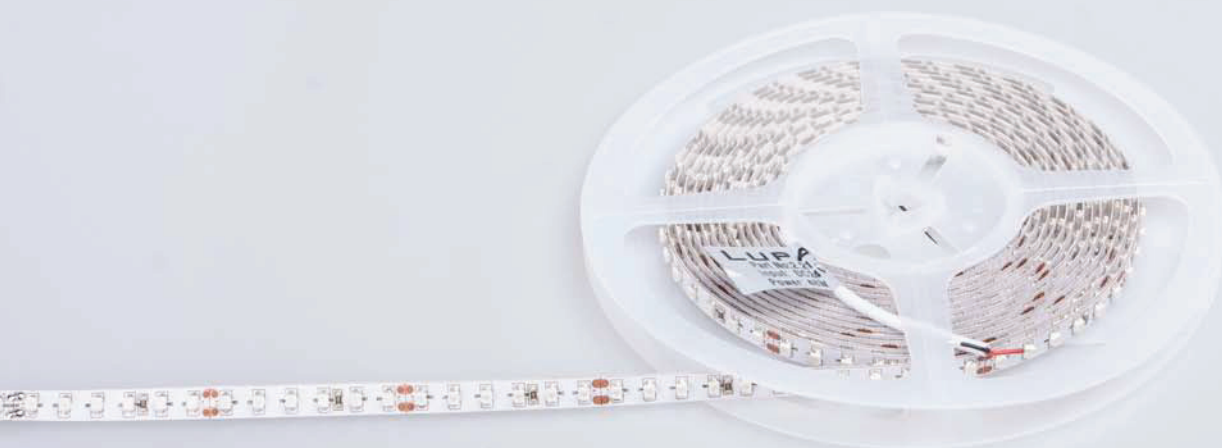
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0979	LED strip LupaReel flexible warm white 600LEDs	2700K	70Ra	2000 lm/reel	48 W/reel	24 V	6 LEDs (50mm)	5 meter
PL21.0980	LED strip LupaReel flexible warm white 600LEDs	3200K	70Ra	2100 lm/reel	48 W/reel	24 V	6 LEDs (50mm)	5 meter
PL21.1012	LED strip LupaReel flexible natural white 600LEDs	4100K	70Ra	2300 lm/reel	48 W/reel	24 V	6 LEDs (50mm)	5 meter
PL21.0981	LED strip LupaReel flexible cool white 600LEDs	8000K	70Ra	2700 lm/reel	48 W/reel	24 V	6 LEDs (50mm)	5 meter

LupaReel 48W

Flexible LED Strip

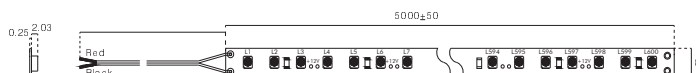
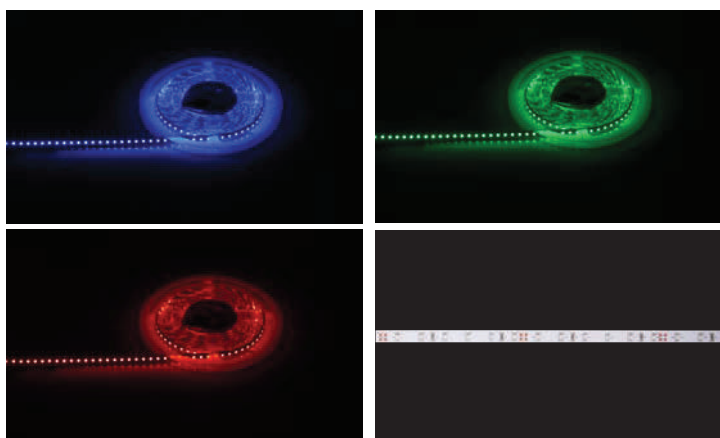
1-Chip / 3 Colors



48
W/reel
Power

up to **1800**
lm/reel
Lumen Output

Blue
Green
Red
Color



Product Information	LEDs/Reel	600 LEDs/reel
	Power/Reel	48 W/reel
	Input Voltage	DC 24 V
	Input Current	2A
	Cuttable Length	6 LEDs (50mm)
	Reel Length	5 meter
	Width	8 mm
	Max. Connection Length	12 m

Photometric Information	Color	Blue	Green	Red
	Lumen/reel	450lm	1800lm	900lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °

* It is advised to supply the LED strip with 20% extra power.

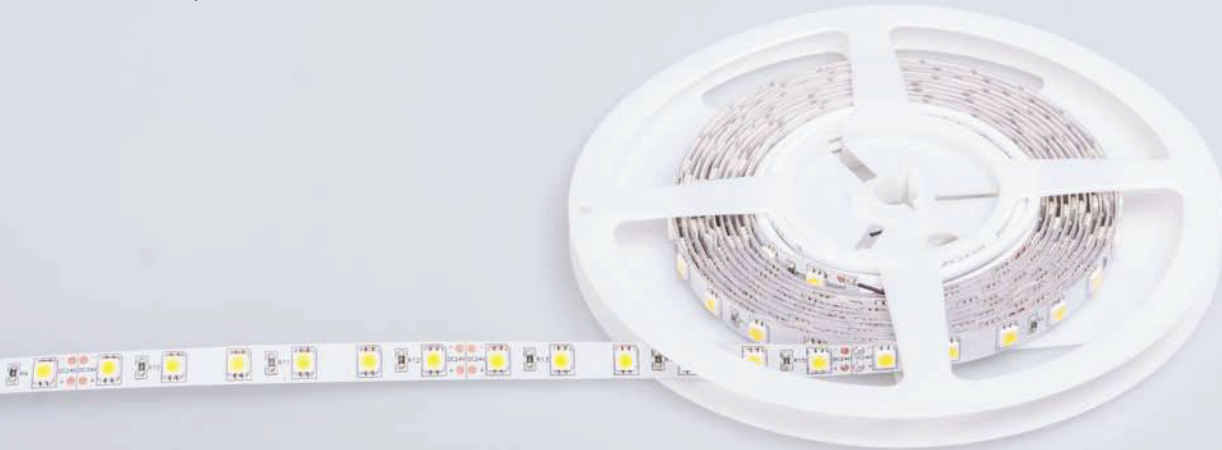
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0976	LED strip LupaReel flexible blue 600LEDs	Blue	70Ra	450 lm/reel	48 W/reel	24 V	6 LEDs (50mm)	5 meter
PL21.0977	LED strip LupaReel flexible green 600LEDs	Green	70Ra	1800 lm/reel	48 W/reel	24 V	6 LEDs (50mm)	5 meter
PL21.0978	LED strip LupaReel flexible red 600LEDs	Red	70Ra	900 lm/reel	48 W/reel	24 V	6 LEDs (50mm)	5 meter

LupaReel 72W

Flexible LED Strip

3-Chip / White



72
W/reel
Power

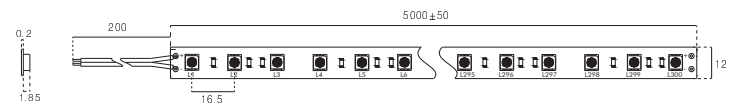
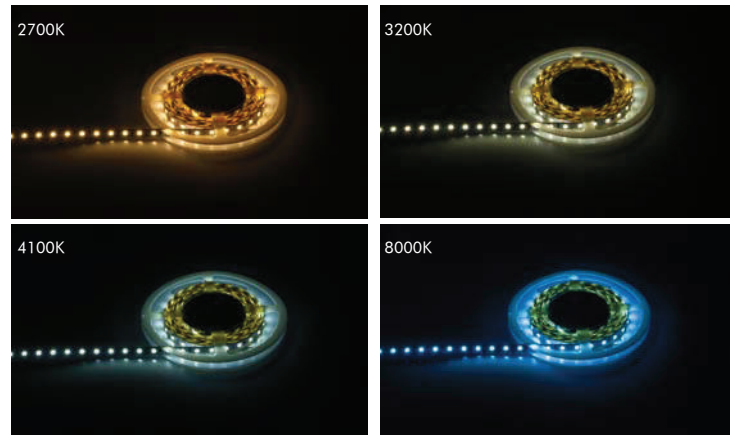
up to
4500
lm/reel
Lumen Output

2700K
3200K
4100K
8000K
CCT



Product Information	LEDs/Reel	300 LEDs/reel
	Power/Reel	72 W/reel
	Input Voltage	DC 24 V
	Input Current	3A
	Cuttable Length	6 LEDs (100mm)
	Reel Length	5 meter
	Width	12 mm
	Max. Connection Length	8 m

Photometric Information	CCT (K)	2700K	3200K	4100K	8000K
	Lumen/reel	2000lm	2100lm	2300lm	2700lm
	CRI (Ra)	70Ra	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °	120 °



* It is advised to supply the LED strip with 20% extra power.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0985	LED strip LupaReel flexible warm white 300LEDs	2700K	70Ra	3800 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0986	LED strip LupaReel flexible warm white 300LEDs	3200K	70Ra	3900 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.1022	LED strip LupaReel flexible natural white 300LEDs	4100K	70Ra	4000 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0987	LED strip LupaReel flexible cool white 300LEDs	8000K	70Ra	4500 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaReel 72W

Flexible LED Strip

3-Chip / 3 Colors



RoHS



IP
20



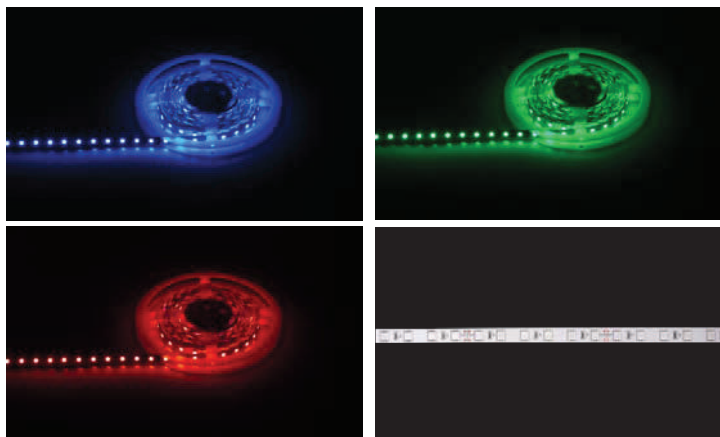
Power



Lumen Output



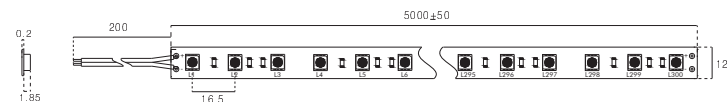
Color



Product Information	LEDs/Reel	300 LEDs/reel
	Power/Reel	72 W/reel
	Input Voltage	DC 24 V
	Input Current	3A
	Cuttable Length	6 LEDs (100mm)
	Reel Length	5 meter
	Width	12 mm
	Max. Connection Length	8 m

Photometric Information	Color	Blue	Green	Red
	Lumen/reel	450lm	1650lm	1350lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °

* It is advised to supply the LED strip with 20% extra power.



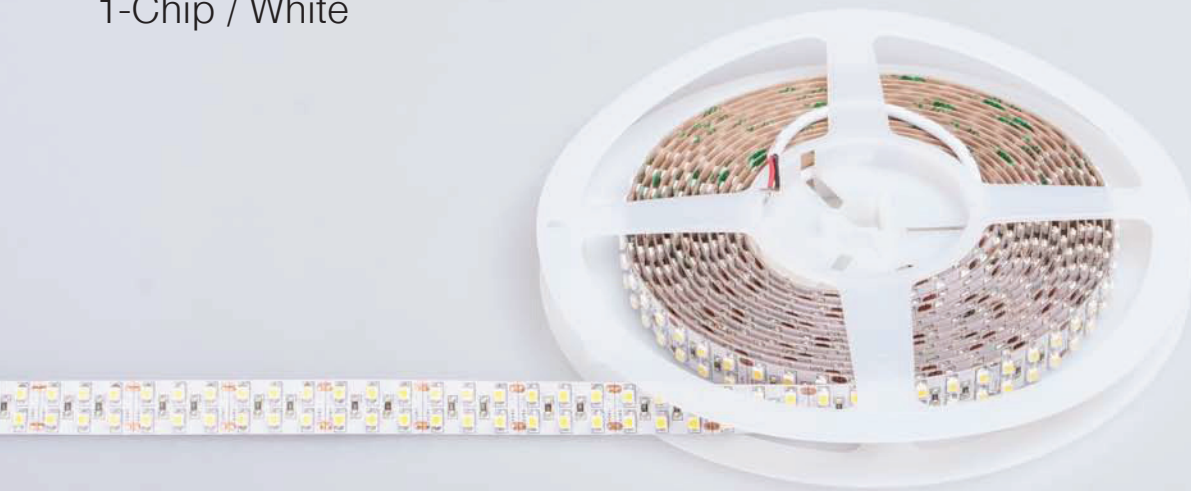
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0982	LED strip LupaReel flexible blue 300LEDs	Blue	70Ra	450 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0983	LED strip LupaReel flexible green 300LEDs	Green	70Ra	1650 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0984	LED strip LupaReel flexible red 300LEDs	Red	70Ra	1350 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaReel 96W

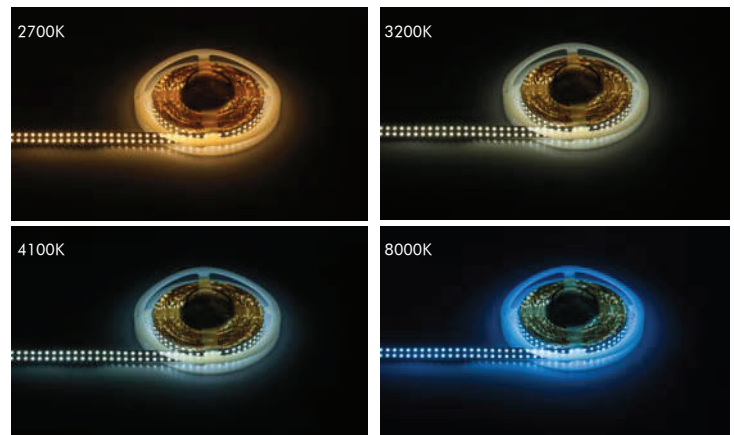
Flexible LED Strip

1-Chip / White



Product Information	LEDs/Reel	1200 LEDs/reel
	Power/Reel	96 W/reel
	Input Voltage	DC 24 V
	Input Current	4A
	Cuttable Length	12 LEDs (50mm)
	Reel Length	5 meter
	Width	14 mm
	Max. Connection Length	5 m

Photometric Information	CCT (K)	2700K	3200K	4100K	8000K
	Lumen/reel	4000lm	4200lm	4600lm	5400lm
	CRI (Ra)	70Ra	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °	120 °



* It is advised to supply the LED strip with 20% extra power.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0991	LED strip LupaReel flexible warm white 1200LEDs	2700K	70Ra	4000 lm/reel	96 W/reel	24 V	12 LEDs (50mm)	5 meter
PL21.0992	LED strip LupaReel flexible warm white 1200LEDs	3200K	70Ra	4200 lm/reel	96 W/reel	24 V	12 LEDs (50mm)	5 meter
PL21.1023	LED strip LupaReel flexible natural white 1200LEDs	4100K	70Ra	4600 lm/reel	96 W/reel	24 V	12 LEDs (50mm)	5 meter
PL21.0993	LED strip LupaReel flexible cool white 1200LEDs	8000K	70Ra	5400 lm/reel	96 W/reel	24 V	12 LEDs (50mm)	5 meter

LupaReel 96W

Flexible LED Strip

1-Chip / 3 Colors



RoHS



IP
20



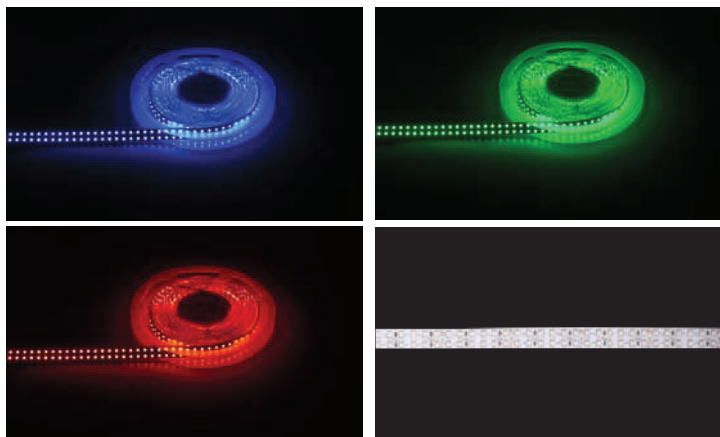
Power



Lumen Output



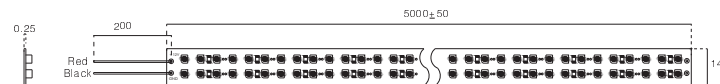
Color



Product Information	LEDs/Reel	1200 LEDs/reel
	Power/Reel	96 W/reel
	Input Voltage	DC 24 V
	Input Current	4A
	Cuttable Length	12 LEDs (50mm)
	Reel Length	5 meter
	Width	14 mm
	Max. Connection Length	5 m

Photometric Information	Color	Blue	Green	Red
	Lumen/reel	900lm	3600lm	1800lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °

* It is advised to supply the LED strip with 20% extra power.



Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0988	LED strip LupaReel flexible blue 1200LEDs	Blue	70Ra	900 lm/reel	96 W/reel	24 V	12 LEDs (50mm)	5 meter
PL21.0989	LED strip LupaReel flexible green 1200LEDs	Green	70Ra	3600 lm/reel	96 W/reel	24 V	12 LEDs (50mm)	5 meter
PL21.0990	LED strip LupaReel flexible red 1200LEDs	Red	70Ra	1800 lm/reel	96 W/reel	24 V	12 LEDs (50mm)	5 meter

LupaReel High Brightness

Flexible LED Strip

1-Chip / White

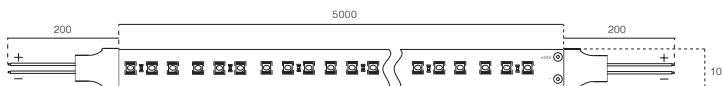
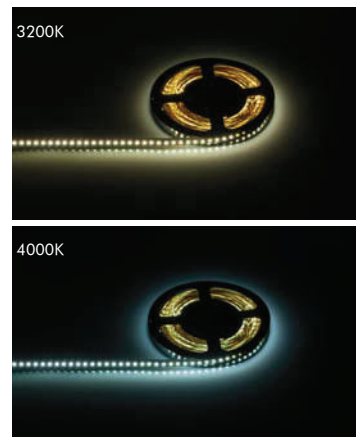
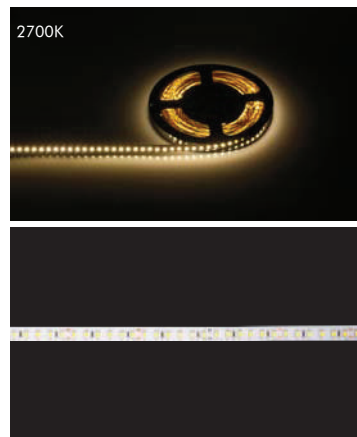


* Only suitable for installation on aluminum profile.



Product Information	LEDs/Reel	600 LEDs/reel
	Power/Reel	96 W/reel
	Input Voltage	DC 24 V
	Input Current	4A
	Cuttable Length	6 LEDs (50mm)
	Reel Length	5 meter
	Width	10 mm
	Max. Connection Length	5 m

Photometric Information	Lumen/Reel	7200 lm
	CCT (K)	2700K/3200/4000K
	CRI (Ra)	70Ra
	Beam Angle	120 °



* It is advised to supply the LED strip with 20% extra power.

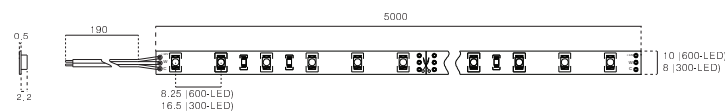
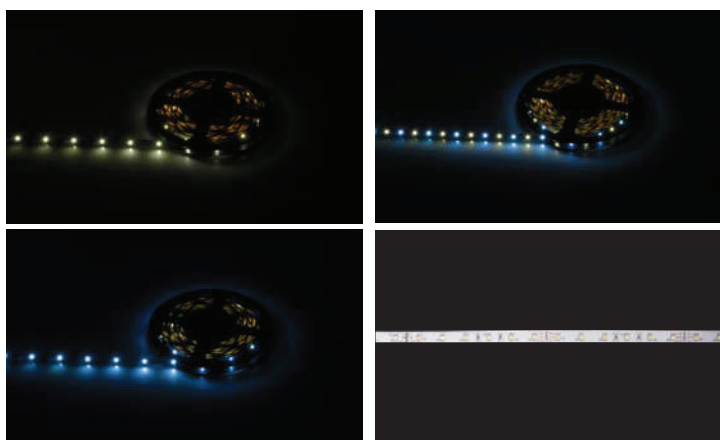
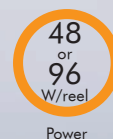
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Connector with wire	1	see page 134	Alupro LED profile
	3.	Connector without wire	1		

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.1046	LED strip LupaReel High Brightness flexible	2700K	70Ra	7200 lm/reel	96 W/reel	24 V	6 LEDs (50mm)	5 meter
PL21.1047	LED strip LupaReel High Brightness flexible	3200K	70Ra	7200 lm/reel	96 W/reel	24 V	6 LEDs (50mm)	5 meter
PL21.1048	LED strip LupaReel High Brightness flexible	4000K	70Ra	7200 lm/reel	96 W/reel	24 V	6 LEDs (50mm)	5 meter

LupaReel AmbiLED

Flexible LED Strip

1-Chip / White Adjustable



Product Information	LEDs/Reel	300 LEDs/reel	600 LEDs/reel
	Power/Reel	48 W/reel	96 W/reel
	Input Voltage	DC 12 V	DC 24 V
	Input Current	4A	4A
	Cuttable Length	6 LEDs (100mm)	6 LEDs (50mm)
	Reel Length	5 meter	5 meter
	Width	8 mm	10 mm
	Max. Connection Length	5 m	5 m

Photometric Information	LEDs/Reel	300 LEDs	600 LEDs
	CCT	3000-7000K	3000-7000K
	Lumen/reel	1930lm	4350lm
	CRI (Ra)	70Ra	70Ra
	Beam Angle	120 °	120 °

* It is advised to supply the LED strip with 20% extra power.

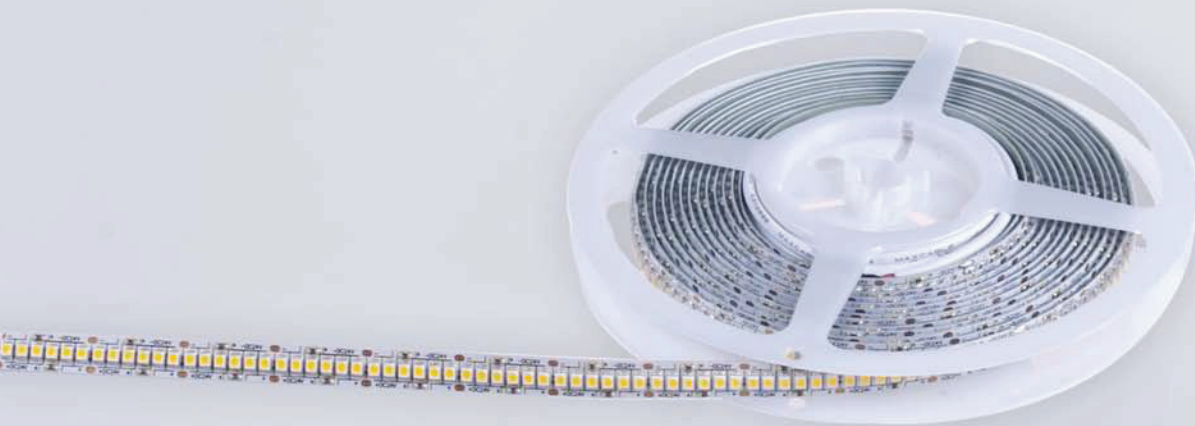
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Connector with wire	1	see page 134	Alupro LED profile
	3.	Connector without wire	1	PL10.0254	LupaReel 12V AmbiLED controller with remote
				PL10.0257	LupaReel 12V/24V AmbiLED amplifier max. 6A

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0020	LED strip LupaReel AmbiLED flexible 300 LEDs	3000-7000K	70Ra	1930 lm/reel	48 W/reel	12 V	6 LEDs (100mm)	5 meter
PL21.0021	LED strip LupaReel AmbiLED flexible 600 LEDs	3000-7000K	70Ra	4350 lm/reel	96 W/reel	24 V	6 LEDs (50mm)	5 meter

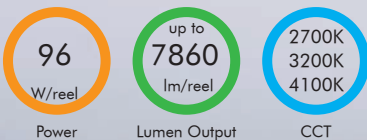
LupaReel High Brightness Jewel

Flexible LED Strip

1-Chip / White Adjustable

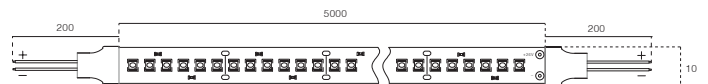
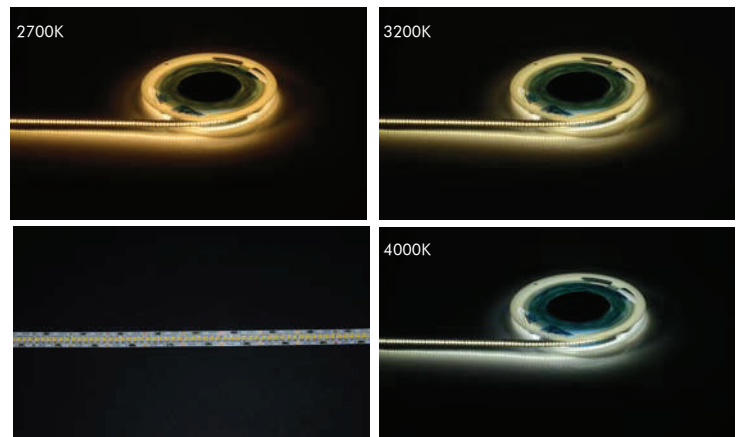


* Only suitable for installation on aluminum profile.



Product Information	LEDs/Reel	1200 LEDs/reel
	Power/Reel	96 W/reel
	Input Voltage	DC 24 V
	Input Current	4A
	Cutable Length	6 LEDs (25mm)
	Reel Length	5 meter
	Width	10 mm
	Max. Connection Length	5 m

Photometric Information	Color	2700K	3200K	4100K
	Lumen/reel	5800lm	6480lm	7860lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °



* It is advised to supply the LED strip with 20% extra power.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M double-side tape	5m / reel	see page 166/ 144	LED drivers and controllers
	2.	Connector with wire	1	see page 134	Alupro LED profile
	3.	Connector without wire	1	PL10.0254	LupaReel 12V AmbiLED controller with remote
	-	-	-	PL10.0257	LupaReel 12V/24V AmbiLED amplifier max. 6A

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cutable Length	Reel Length
PL21.1063	LED strip LupaReel High Brightness Jewel 2700K	2700K	70Ra	5800 lm/reel	96 W/reel	24 V	6 LEDs (25mm)	5 meter
PL21.1064	LED strip LupaReel High Brightness Jewel 3200K	3200K	70Ra	6480 lm/reel	96 W/reel	24 V	6 LEDs (25mm)	5 meter
PL21.1065	LED strip LupaReel High Brightness Jewel 4100K	4100K	70Ra	7860 lm/reel	96 W/reel	24 V	6 LEDs (25mm)	5 meter

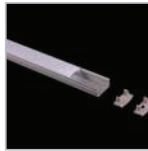
Alupro LED Profile Family



LED Profiles

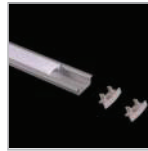
LED Strips

Alupro Curve 8mm
Surface Mounted



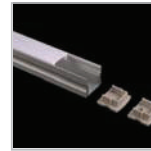
135

Alupro Curve 8mm
Recessed



135

Alupro Curve 15mm
Surface Mounted



136

Alupro Curve 15mm
Recessed



136

Alupro Corner
16*16mm Square



137

Alupro Corner
16*16mm Round



137

Alupro Corner
30*30mm Square



138

Alupro Corner
30*30mm Round



138

Alupro LED
Profile



139

Alupro Click
Round Cover



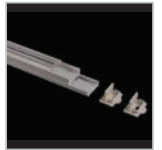
139

Alupro Click
Square Cover



140

Alupro Click
Lens Cover



140

Alupro Wide
Recessed



141

Alupro Wide
Surface Mounted



141

Alupro XL
Recessed

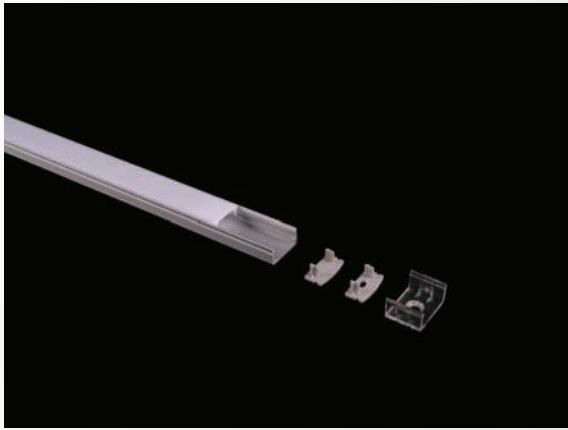


142

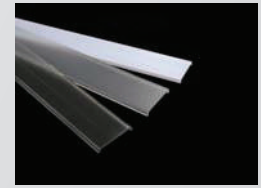
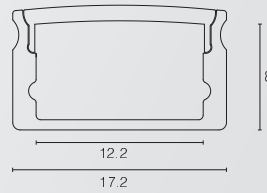
Alupro XL
Surface Mounted



142



Alupro Curve 8mm Surface Mounted

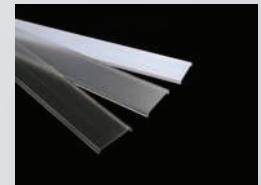
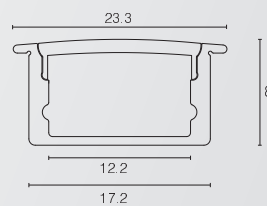


- * Cover Options: PMMA opal
PMMA frosted
PMMA transparent
PMMA lens 60 °
- * Length: 2 meters

Article Number	Description
PL01.0609	Alupro Curve LED profile aluminium 2m surface mounted 8mm
PL01.0604	Alupro Curve LED cover PMMA opal 2m
PL01.0605	Alupro Curve LED cover PMMA frosted 2m
PL01.0606	Alupro Curve LED cover PMMA transparent 2m
PL01.0607	Alupro Curve LED cover PMMA LENS 60° 2m
PL01.0613	Alupro Curve LED profile mounting clip
PL01.0614	Alupro Curve LED profile end cap open
PL01.0615	Alupro Curve LED profile end cap closed



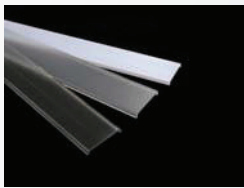
Alupro Curve 8mm Recessed



- * Cover Options: PMMA opal
PMMA frosted
PMMA transparent
PMMA lens 60 °
- * Length: 2 meters

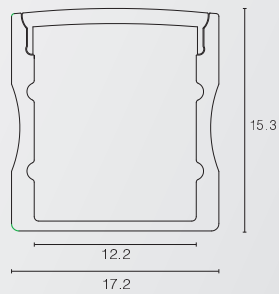
Article Number	Description
PL01.0608	Alupro Curve LED profile aluminium 2m recessed 8mm
PL01.0604	Alupro Curve LED cover PMMA opal 2m
PL01.0605	Alupro Curve LED cover PMMA frosted 2m
PL01.0606	Alupro Curve LED cover PMMA transparent 2m
PL01.0607	Alupro Curve LED cover PMMA LENS 60° 2m
PL01.0612	Alupro Curve LED profile end cap closed

Alupro Curve 15mm Surface Mounted



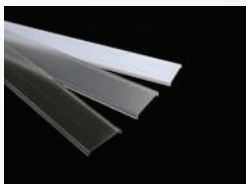
* Cover Options: PMMA opal
PMMA frosted
PMMA transparent
PMMA lens 60 °

* Length: 2 meters



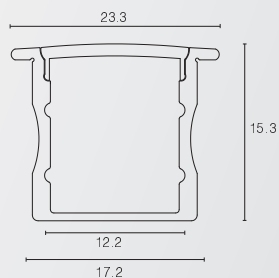
Article Number	Description
PL01.0611	Alupro Curve LED profile aluminium 2m surface mounted 15mm
PL01.0604	Alupro Curve LED cover PMMA opal 2m
PL01.0605	Alupro Curve LED cover PMMA frosted 2m
PL01.0606	Alupro Curve LED cover PMMA transparent 2m
PL01.0607	Alupro Curve LED cover PMMA LENS 60° 2m
PL01.0613	Alupro Curve LED profile mounting clip
PL01.0617	Alupro Curve LED profile end cap open
PL01.0618	Alupro Curve LED profile end cap closed

Alupro Curve 15mm Recessed



* Cover Options: PMMA opal
PMMA frosted
PMMA transparent
PMMA lens 60 °

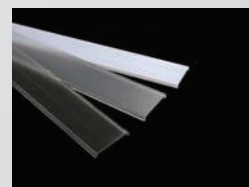
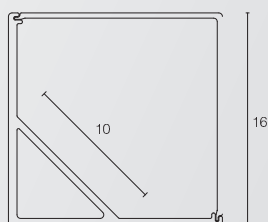
* Length: 2 meters



Article Number	Description
PL01.0610	Alupro Curve LED profile aluminium 2m recessed 15mm
PL01.0604	Alupro Curve LED cover PMMA opal 2m
PL01.0605	Alupro Curve LED cover PMMA frosted 2m
PL01.0606	Alupro Curve LED cover PMMA transparent 2m
PL01.0607	Alupro Curve LED cover PMMA LENS 60° 2m
PL01.0616	Alupro Curve LED profile end cap closed



Alupro Corner 16*16mm Square



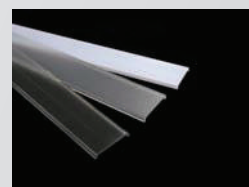
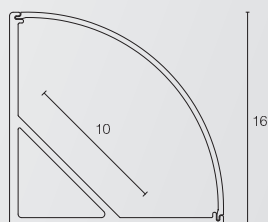
* Cover Options: PMMA opal
PMMA frosted

* Length: 2 meters

Article Number	Description
PL01.0625	Alupro LED Corner profile aluminium 2m 16*16mm
PL01.0622	Alupro LED Corner profile cover square PMMA opal 2m 16*16mm
PL01.0623	Alupro LED Corner profile cover square PMMA frosted 2m 16*16mm
PL01.0626	Alupro LED Corner profile mounting clip 16*16mm
PL01.0629	Alupro LED Corner profile square 16*16mm end cap open
PL01.0630	Alupro LED Corner profile square 16*16mm end cap closed



Alupro Corner 16*16mm Round

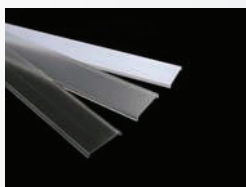


* Cover Options: PMMA opal
PMMA frosted

* Length: 2 meters

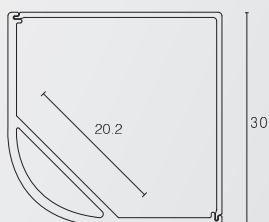
Article Number	Description
PL01.0625	Alupro LED Corner profile aluminium 2m 16*16mm
PL01.0619	Alupro LED Corner profile cover round PMMA opal 2m 16*16mm
PL01.0620	Alupro LED Corner profile cover round PMMA frosted 2m 16*16mm
PL01.0626	Alupro LED Corner profile mounting clip 16*16mm
PL01.0627	Alupro LED Corner profile round 16*16mm end cap open
PL01.0628	Alupro LED Corner profile round 16*16mm end cap closed

Alupro Corner 30*30mm Square



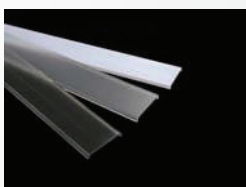
* Cover Options: PMMA opal
PMMA frosted
PMMA transparent

* Length: 2 meters



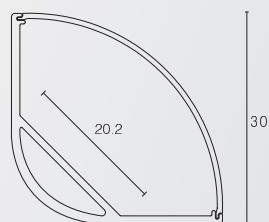
Article Number	Description
PL01.0637	Alupro LED Corner profile aluminium 2m 30*30mm
PL01.0634	Alupro LED Corner profile cover square PMMA opal 2m 30*30mm
PL01.0635	Alupro LED Corner profile cover square PMMA frosted 2m 30*30mm
PL01.0636	Alupro LED Corner profile cover square PMMA transparent 2m 30*30mm
PL01.0641	Alupro LED Corner profile square 30*30mm end cap open
PL01.0642	Alupro LED Corner profile square 30*30mm end cap closed

Alupro Corner 30*30mm Round



* Cover Options: PMMA opal
PMMA frosted
PMMA transparent

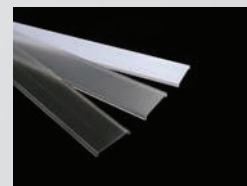
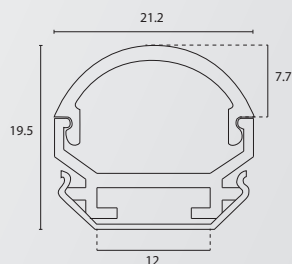
* Length: 2 meters



Article Number	Description
PL01.0637	Alupro LED Corner profile aluminium 2m 30*30mm
PL01.0631	Alupro LED Corner profile cover round PMMA opal 2m 30*30mm
PL01.0632	Alupro LED Corner profile cover round PMMA frosted 2m 30*30mm
PL01.0633	Alupro LED Corner profile cover round PMMA transparent 2m 30*30mm
PL01.0639	Alupro LED Corner profile round 30*30mm end cap open
PL01.0640	Alupro LED Corner profile round 30*30mm end cap closed



Alupro LED Profile



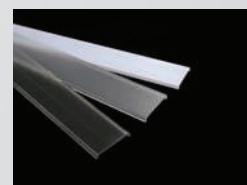
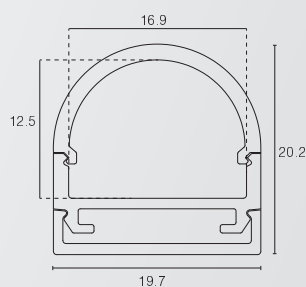
* Cover Options:

* Length: 2 meters

Article Number	Description
PL01.0489	Alupro LED profile aluminium 2m
PL01.0490	Alupro LED cover PMMA opal 2m
PL01.0491	Alupro LED cover PMMA transparent 2m
PL01.0492	Alupro LED end cap closed
PL01.0493	Alupro LED end cap open
PL01.0494	Alupro LED mounting clip
PL01.0495	Alupro LED connector aluminium



Alupro Click Round Cover

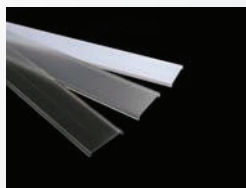


* Cover Options: PMMA opal
PMMA frosted
PMMA transparent

* Length: 2 meters

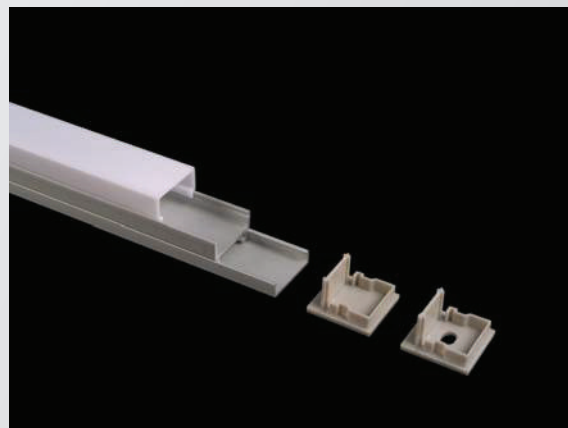
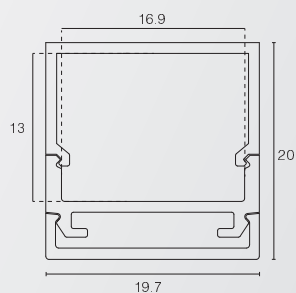
Article Number	Description
PL01.0650	Alupro Click LED profile aluminium 2m
PL01.0643	Alupro LED Click round cover PMMA opal 2m
PL01.0644	Alupro LED Click round cover PMMA frosted 2m
PL01.0645	Alupro LED Click round cover PMMA transparent 2m
PL01.0651	Alupro LED Click round model end cap open
PL01.0652	Alupro LED Click round model end cap closed

Alupro Click Square Cover



* Cover Options: PMMA opal
PMMA frosted
PMMA transparent

* Length: 2 meters

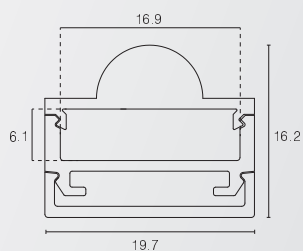


Article Number	Description
PL01.0650	Alupro Click LED profile aluminium 2m
PL01.0646	Alupro LED Click square cover PMMA opal 2m
PL01.0647	Alupro LED Click square cover PMMA frosted 2m
PL01.0648	Alupro LED Click square cover PMMA transparent 2m
PL01.0653	Alupro LED Click square model end cap open
PL01.0654	Alupro LED Click square model end cap closed

Alupro Click Lens Cover

* Cover Options: PMMA lens 60 °

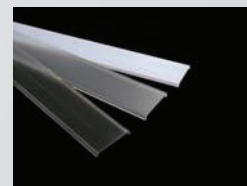
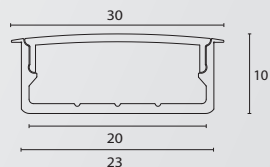
* Length: 2 meters



Article Number	Description
PL01.0650	Alupro Click LED profile aluminium 2m
PL01.0649	Alupro LED Click lens 60° cover PMMA opal 2m
PL01.0655	Alupro LED Click lens 60° model end cap open
PL01.0656	Alupro LED Click lens 60° model end cap closed



Alupro Wide Recessed



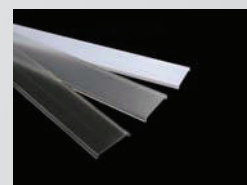
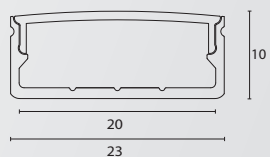
* Cover Options: PMMA opal
PMMA transparent

* Length: 2 meters

Article Number	Description
PL01.0659	Alupro Wide LED profile aluminium 2m recessed
PL01.0657	Alupro Wide LED cover PMMA opal 2m
PL01.0658	Alupro Wide LED cover PMMA transparent 2m
PL01.0661	Alupro Wide LED recessed end cap open
PL01.0662	Alupro Wide LED recessed end cap closed



Alupro Wide Surface Mounted

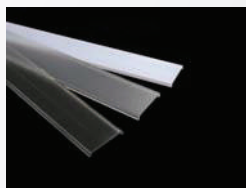


* Cover Options: PMMA opal
PMMA transparent

* Length: 2 meters

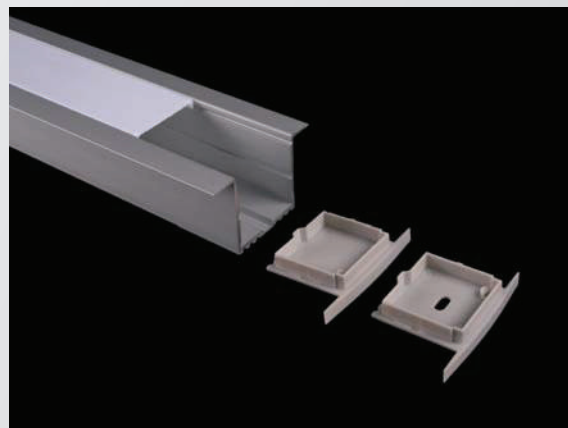
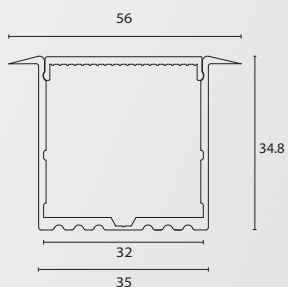
Article Number	Description
PL01.0660	Alupro Wide LED profile aluminium 2m surface mounted
PL01.0657	Alupro Wide LED cover PMMA opal 2m
PL01.0658	Alupro Wide LED cover PMMA transparent 2m
PL01.0663	Alupro Wide LED surface mounted mounting clip
PL01.0664	Alupro Wide LED surface mounted end cap open
PL01.0665	Alupro Wide LED surface mounted end cap closed

Alupro XL Recessed



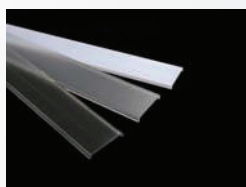
* Cover Options: PMMA opal
PMMA frosted
PMMA transparent

* Length: 2 meters



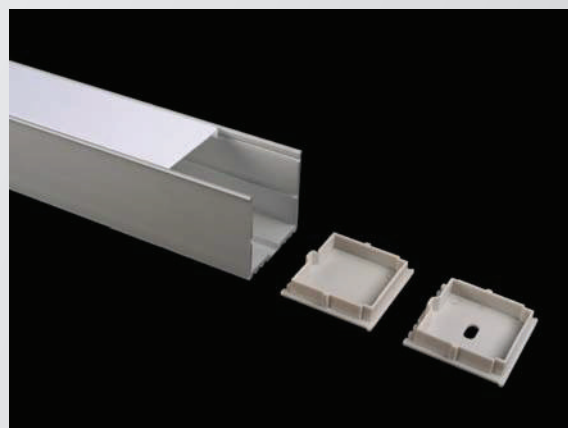
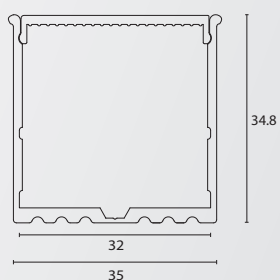
Article Number	Description
PL01.0669	Alupro XL LED profile aluminium 2m recessed
PL01.0666	Alupro XL LED cover PMMA opal 2m
PL01.0667	Alupro XL LED cover PMMA frosted 2m
PL01.0668	Alupro XL LED cover PMMA transparent 2m
PL01.0671	Alupro XL LED recessed end cap open
PL01.0672	Alupro XL LED recessed end cap closed

Alupro XL Surface Mounted



* Cover Options: PMMA opal
PMMA frosted
PMMA transparent

* Length: 2 meters



Article Number	Description
PL01.0670	Alupro XL LED profile aluminium 2m surface mounted
PL01.0666	Alupro XL LED cover PMMA opal 2m
PL01.0667	Alupro XL LED cover PMMA frosted 2m
PL01.0668	Alupro XL LED cover PMMA transparent 2m
PL01.0673	Alupro XL LED surface mounted end cap open
PL01.0674	Alupro XL LED surface mounted end cap closed



LED Controllers

LED Controllers

Controller for
LupaReel AmbiLED



145

Controller for
LupaReel RGB



146

Easy RGB



147

Pro RGB



148

Maxicolour RGB



149

Art Touch



150

Parrot RGB



151

Lumix RGB



152

AL-KP II



153

DMX 200



154

RGBBox



154

Easy Dim



155

Fade Dimmer

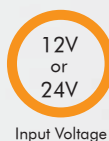


156

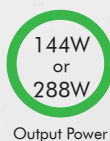
Controller for LupaReel AmbiLED

RF Controller

1-Zone



Input Voltage



Output Power



Signal Output

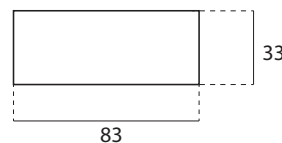
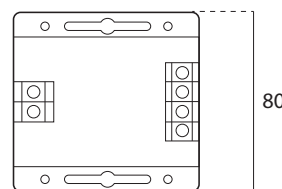


RoHS

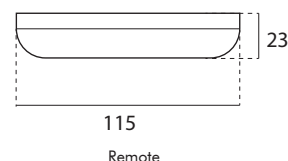
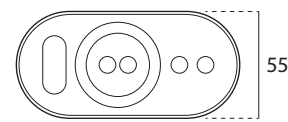


Product Information (Remote)	Battery Type	3*AAA Battery (excluded)
	Operation Frequency	433MHz
	Control Zones	1-zone

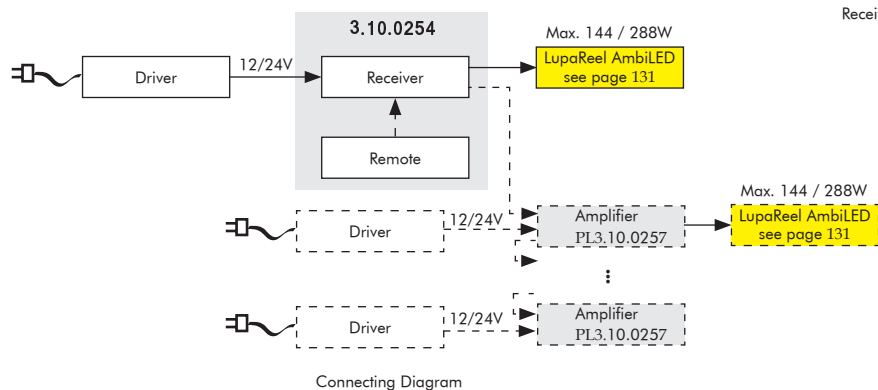
Product Information (Receiver)	Input Voltage	12V DC	24V DC
	Max. Output Power	144W	288W
	Max. Load Current	2*6A	
	Channels	2	
	LED Connection	Parallel Connection	



Receiver



Remote



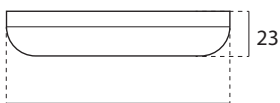
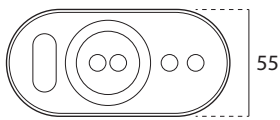
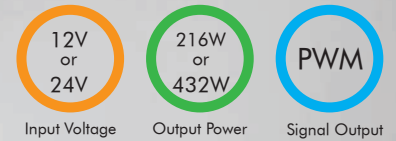
Amplifier(PL3.10.0257) for expanding connections

Article Number	Description
PL3.10.0254	LupaReel 12V/24V AmbiLED RF controller excl. driver; including remote (12/24V, 144/288W)
PL3.10.0257	LupaReel 12V/24V AmbiLED Amplifier max. 144W/288W (for expanding connections)

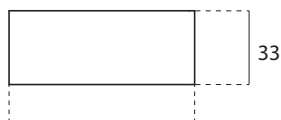
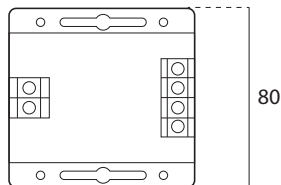
Controller for LupaReel RGB

RF Controller

1-Zone



115
Remote



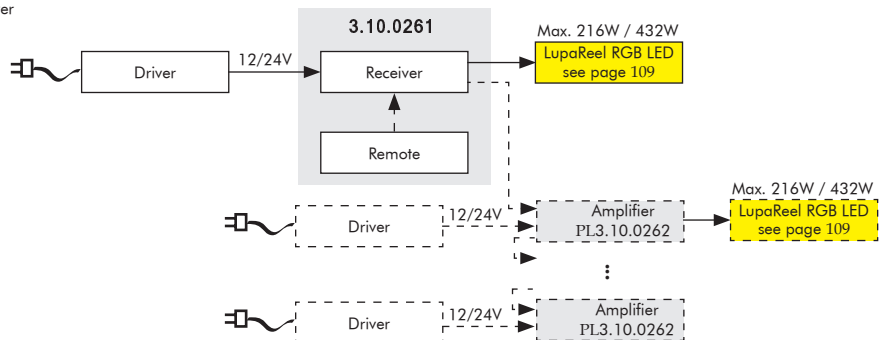
83
Receiver

Product Information (Remote)	Battery Type	3*AAA Battery (excluded)
	Operation Frequency	433MHz
	Control Zones	1-zone

Product Information (Receiver)	Input Voltage	12V DC	24V DC
	Max. Output Power	216W	432W
	Max. Load Current	3*6A	
	Channels	3	
	LED Connection	Parallel Connection	



Amplifier(3.10.0262) for expanding connections



Connecting Diagram

Article Number

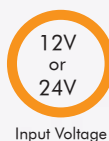
Description

PL3.10.0261	LupaReel 12V/24V RGB RF controller excl. driver; including remote max. (12V/24V, 216/432W)
PL3.10.0262	LupaReel 12V/24V RGB Amplifier max. 216W/432W

Easy RGB

RF Controller

1-Zone



Input Voltage



Output Power

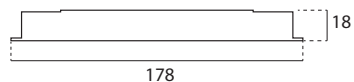
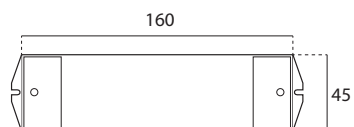


Signal Output

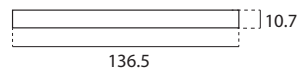
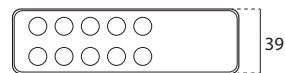


Product Information (3.10.0263)	Battery Type	CR2025 3V (included)
	Operation Frequency	433.92MHz / 868MHz
	Control Zones	1-zone

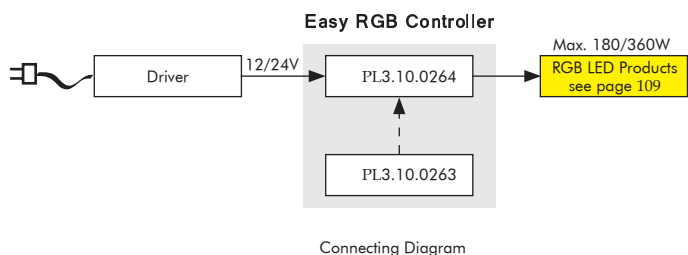
Product Information (3.10.0264)	Input Voltage	12V DC	24V DC
	Max. Output Power	180W	360W
	Max. Load Current	3*5A	
	Channels	3	
	LED Connection	Parallel Connection	
	Load Type	Regular LED (0.04 ~ 0.1 W)	



Receiver (PL3.10.0264)



Remote (PL3.10.0263)

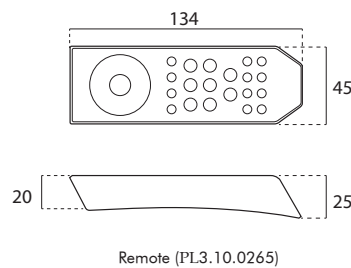
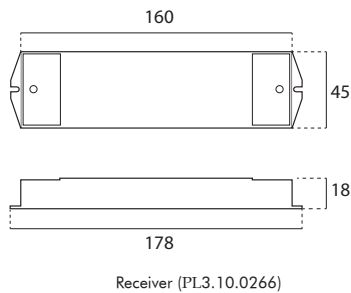
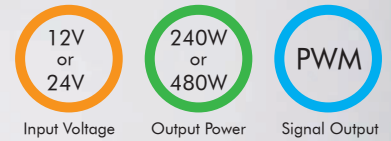


Article Number	Description
PL3.10.0263	RF Remote Control for Easy RGB Controller, including battery
PL3.10.0264	RF Receiver for Easy RGB Controller 12/24V max. 3 channels, 5A per channel, excluding driver

Pro RGB

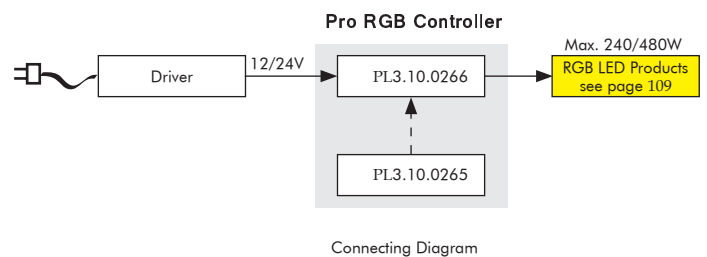
RF Controller

10-Zone



Product Information (3.10.0265)	Battery Type	3*AAA Battery (excluded)
	Operation Frequency	433.92MHz / 868MHz
	Control Zones	10-zone

Product Information (3.10.0266)	Input Voltage	12V DC	24V DC
	Max. Output Power	240W	480W
	Max. Load Current	4*5A	
	Channels	4	
	LED Connection	Parallel Connection	
	Load Type	Regular LED (0.04 ~ 0.1 W)	



Article Number

Description

PL3.10.0265

RF touch Remote Control for Pro RGB, 10 zones, excluding battery

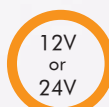
PL3.10.0266

Pro RGB Controller RF receiver 10 zones 12/24V max. 4 channels, 5A per channel, excluding driver

Maxicolour RGB

RF Controller

4-Zone



Input Voltage



Output Power

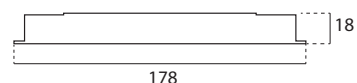
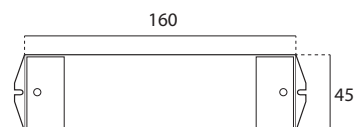


Signal Output

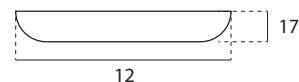
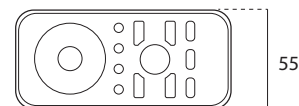


Product Information (3.10.0270)	Battery Type	3*AAA Battery (excluded)	
	Operation Frequency	433.92MHz / 868MHz	
	Control Zones	4-zone	

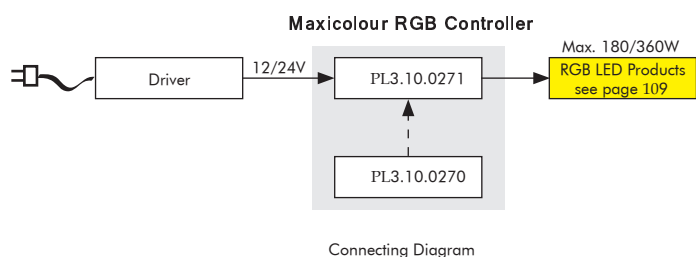
Product Information (3.10.0271)	Input Voltage	12V DC	24V DC
	Max. Output Power	180W	360W
	Max. Load Current	3*5A	
	Channels	3	
	LED Connection	Parallel Connection	
	Load Type	Regular LED (0.04 ~ 0.1 W)	



Receiver (PL3.10.0271)



Remote (PL3.10.0270)



Article Number

Description

PL3.10.0270

RF touch Remote Control for Maxicolour RGB Controller, 4 zones, excluding battery

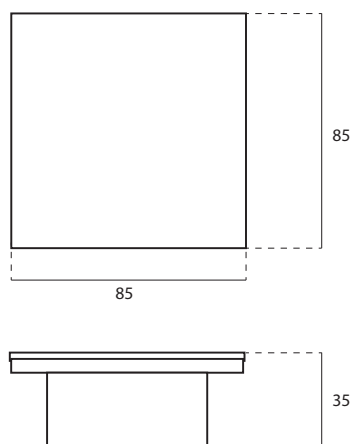
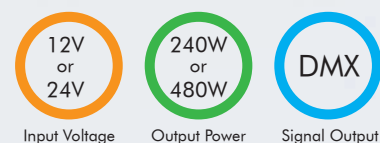
PL3.10.0271

RF receiver for Maxicolour RGB Controller 12/24V, max. 3 channels, 5A per channel, excluding driver

Art Touch

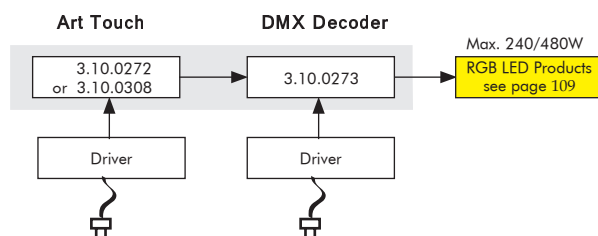
DMX Controller

Wall Panel



Product Information (3.10.0272)	Input Voltage	12V DC
	Output	DMX512 Signal

Product Information (3.10.0273)	Input Voltage	12V DC	24V DC
	Max. Output Power	240W	480W
	Max. Load Current	4*5A	
	Channels	4	
	LED Connection	Parallel Connection	
	Signal Protocol	DMX to PWM Interface	



Connecting Diagram

Article Number

Description

PL3.10.0272	DMX wall panel Art Touch black, excluding driver
PL3.10.0308	DMX wall panel Art Touch white, excluding driver
PL3.10.0273	Lumix RGB DMX Controller Decoder 12/24V max. 4 channels, 5A per channel, excluding driver

Parrot RGB

Data Repeater



12V
or
24V

Input Voltage

240W
or
480W

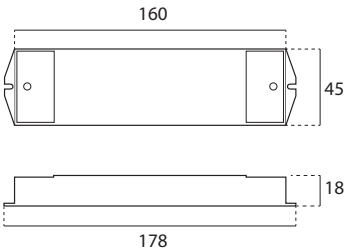
Output Power

PWM

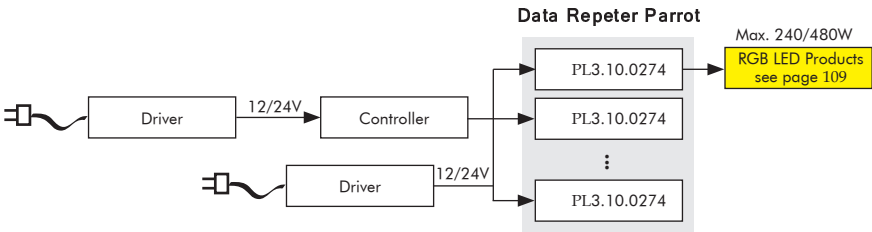
Signal Output



Product Information (3.10.0274)	Input Voltage	12V DC	24V DC
	Max. Output Power	240W	480W
	Max. Load Current	4*5A	
	Channels	4	
	LED Connection	Parallel Connection	
	Load Type	Regular LED (0.04 ~ 0.1 W)	



Receiver (PL3.10.0274)



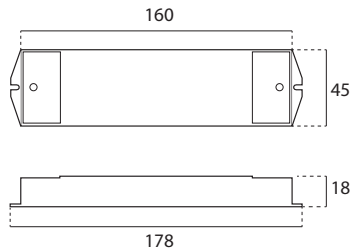
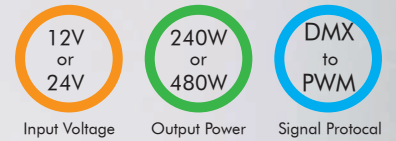
Connecting Diagram

Article Number	Description
PL3.10.0274	Daterepeater Parrot RGB 12/24V max. 4 channels, 5A per channel for Easy, Pro, Maxicolour controllers

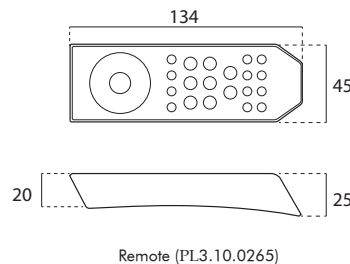
Lumix RGB

DMX Controller

10-Zone

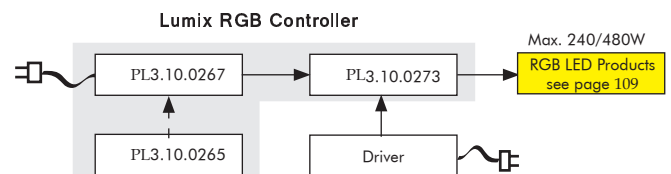


RF DMX Controller (PL3.10.0267) & RF DMX Decoder (PL3.10.0273)



Remote (PL3.10.0265)

Product Information (3.10.0265)	Battery Type	3*AAA Battery (excluded)	
	Operation Frequency	433.92MHz / 868MHz	
	Control Zones	10-zone	
Product Information (3.10.0273)	Input Voltage	12V DC	24V DC
	Max. Output Power	240W	480W
	Max. Load Current	4*5A	
	Channels	4	
	LED Connection	Parallel Connection	
	Signal Protocol	DMX to PWM Interface	
Product Information (3.10.0267)	Input Voltage	220V AC	
	Input Current	Max. 15mA	
	Output	DMX Signal	



Connecting Diagram

Article Number

Description

PL3.10.0265

RF Remote Control, 10 zones, excluding battery

PL3.10.0267

RF DMX Controller for Lumix RGB DMX

PL3.10.0273

DMX Decoder for Lumix RGB DMX, 12/24V max. 4 channels, 5A per channel, excluding driver

AL-KP II

DMX Controller



230V

Input Voltage

RJ45 Interface

Connection

DMX

Signal Output

CE

RoHS

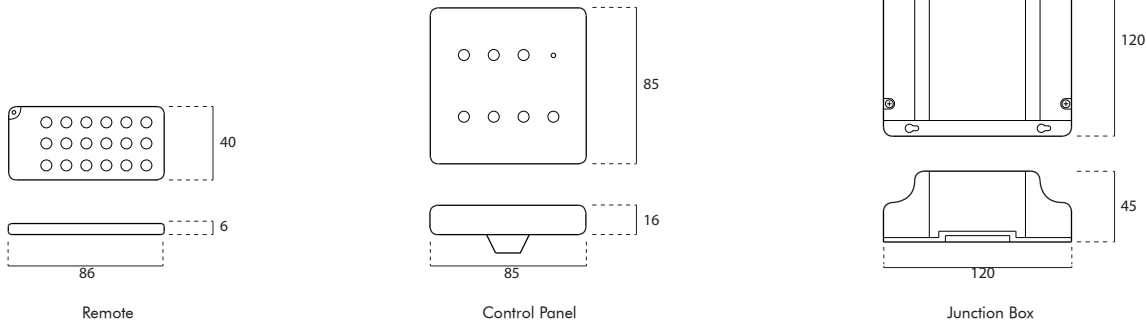
IP 20

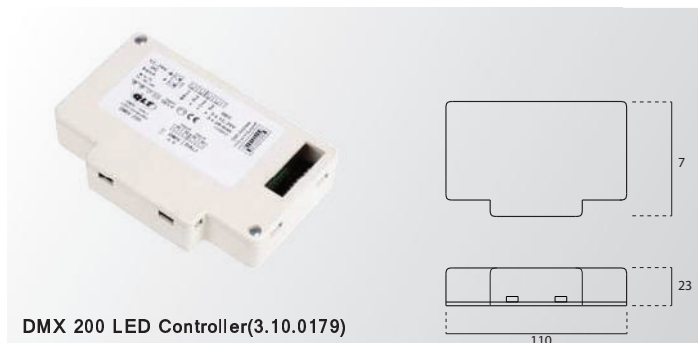
F

Product Information (Remote)	Battery Type	CR2025 3V (included)
	Control Zones	1-zone
Product Information (Control Panel)	Input Voltage	12V DC (from Junction Box)
	Connection Interface	RJ45
	Signal Output	DMX
Product Information (Junction Box)	Input Voltage	230V AC
	Signal Input	DMX
	Signal Output	DMX

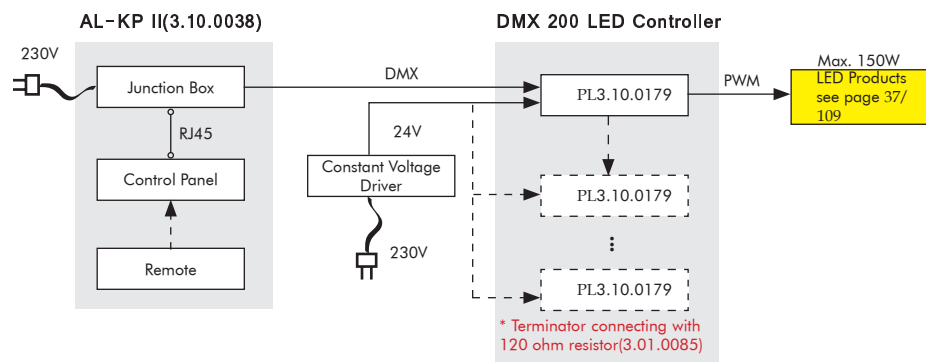


PL3.10.0038 Package

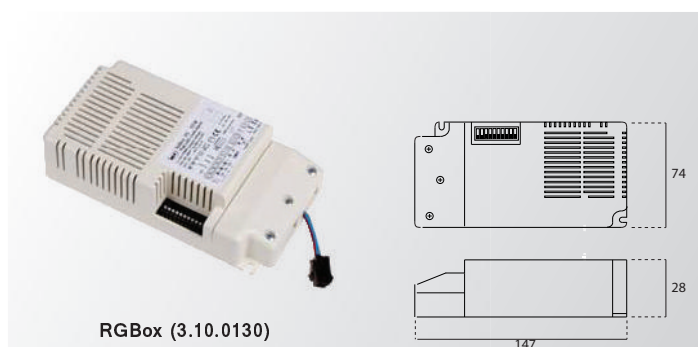




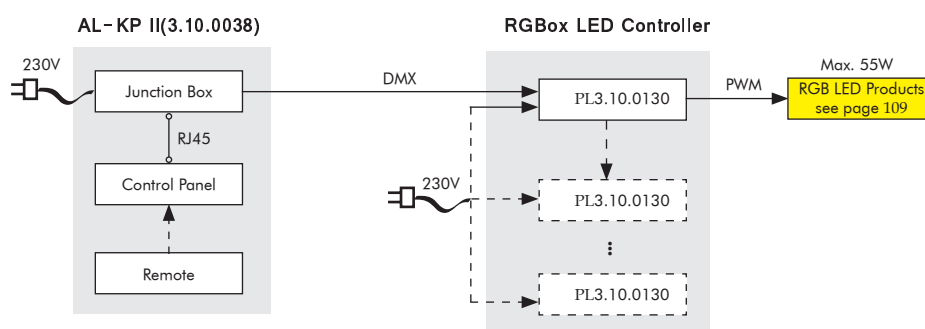
Product Information (3.10.0179)	Input Voltage	24V DC
	Max. Output Power	150W
	Max. Load Current	6A
	Channels	3
	LED Connection	Parallel Connection
	Load Type	Regular LED (0.04 ~ 0.1 W)
	Signal Input	DMX / DALI
	Signal Output	3*PWM



Connecting Diagram AL-KP II(PL3.10.0038) with DMX 200(PL3.10.0179)



Product Information (3.10.0130)	Input Voltage	230V
	Output Voltage	24V
	Max. Output Power	55W
	Output Current	3channel * 0.7A
	LED Connection	Parallel Connection
	Load Type	Regular LED (0.04 ~ 0.1 W)
	Signal Input	DMX
	Signal Output	3*PWM



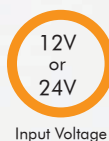
Connecting Diagram AL-KP II(PL3.10.0038) with RGBBox200(PL3.10.0130)

Article Number	Description
PL3.10.0038	AL-KP II RGB DMX Controller including 230V junction box
PL3.10.0179	LED DMX200 controller 24V DC 2A by channel, max.150W DMX512/DALI
PL3.10.0130	LED Driver RGBOX55 24V 50W
PL3.01.0085	Resistor 120 Ohm for DMX200, DMX203, X-KP, X-fade & DMXC1
PL5.03.0462	DMX cable 110 Ohm 2x 0,22mm ²

Easy Dim

RF Dimmer

5-Zone



Input Voltage



Output Power

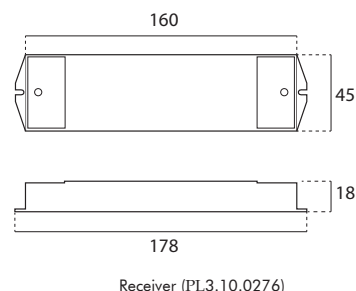


Signal Output

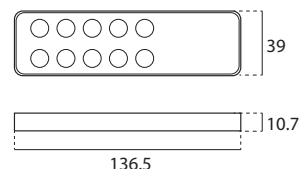


Product Information (3.10.0275)	Battery Type	CR2025 3V (included)	
	Operation Frequency	433.92MHz / 868MHz	
	Control Zones	5-zone	

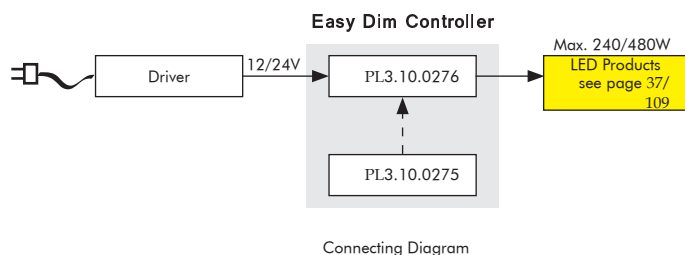
Product Information (3.10.0276)	Input Voltage	12V DC	24V DC
	Max. Output Power	240W	480W
	Max. Load Current	4*5A	
	Channels	4	
	LED Connection	Parallel Connection	
	Load Type	Regular LED (0.04 ~ 0.1 W)	



Receiver (PL3.10.0276)



Remote (PL3.10.0275)



Article Number

Description

PL3.10.0275

RF Remote Control for Easy Dim, including battery

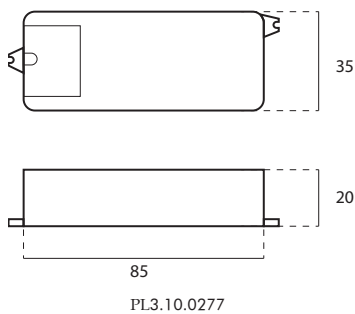
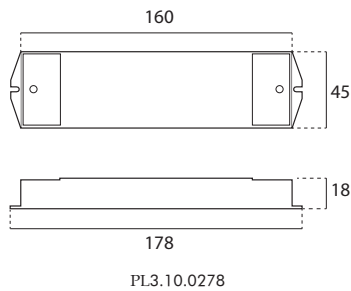
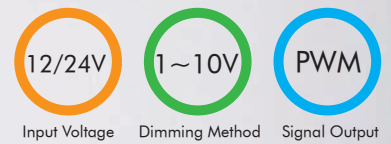
PL3.10.0276

RF Receiver Easy Dim 12/24V max. 4 channels, 5A per channel, excluding driver

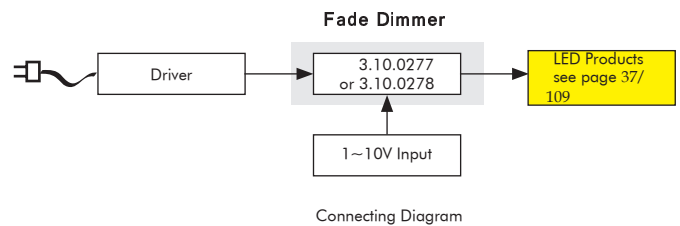
Fade Dimmer

Dim Controller

1~10 V



Product Information	Type	PL3.10.0277	PL3.10.0278
	Input Voltage	12/24V DC	12/24V DC
	Channels	Max. 1 Channels	Max. 4 Channels
	Max. Load Current	1 * 8A	4 * 5A
	Max. Output Power	96/192W	240/480W
	Dimmable with	1CH 1~10V	4CH 1~10V
	Output Signal	1CH PWM	4CH PWM
	Load Type	Regular LED (0.04 ~ 0.1 W)	
	LED Connection	Parallel Connection	



Article Number

Description

PL3.10.0277

Fade Dimmer Control 1~10V 12/24V max. 1 channel, 8A, excluding driver

PL3.10.0278

Fade Dimmer Control 1~10V 12/24V max. 4 channels, 5A per channel, excluding driver

LED Driver Constant Current

Power Supplies

DPL 350mA



158

Bologna 350mA



159

DPL 700mA



160

PD 700mA



161

Bologna 700mA



162

Bologna 700mA



163

Bologna
Multi Current



164

DPL 350mA

LED Driver Constant Current



350
mA

Output Current

1-11
W

Output Power

≥0.6

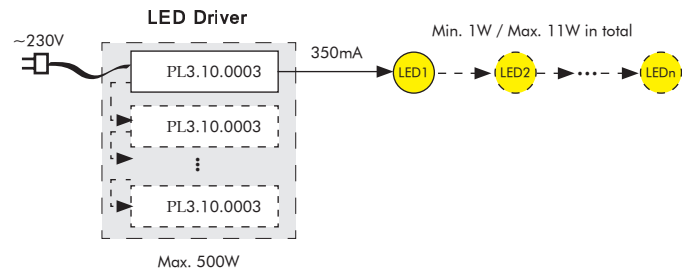
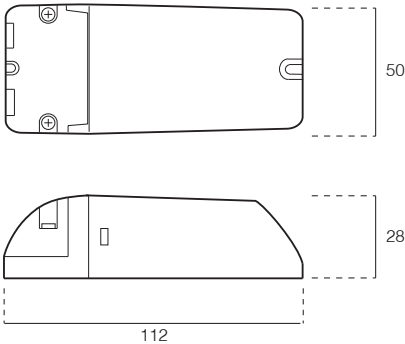
Power Factor



IP
40



Product Information	Input Voltage	230V AC
	Output Voltage	Max. 35V (no load)
	Output Current	350mA
	Output Power	Min. 1W / Max. 11W (load)
	Power Factor	≥0.6
	LED Connection	Series Connection
	Expanding	Max 500W



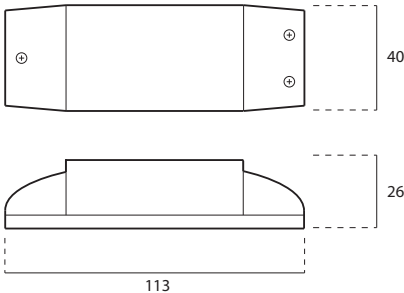
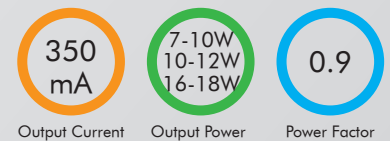
Connecting Diagram

Article Number	Description
PL3.10.0003	LED Driver CC DPL110E 350mA 1-11W

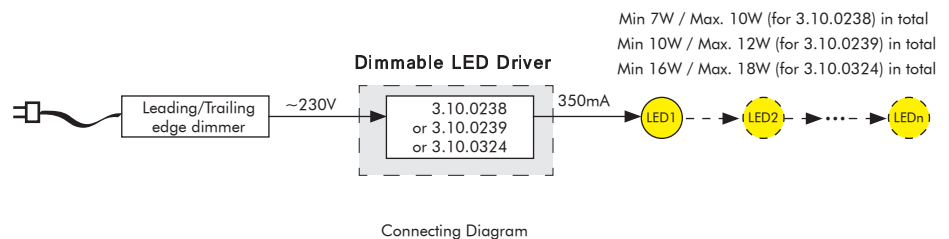
Bologna 350mA

LED Driver Constant Current

Dimmable



Product Information		3.10.0238	3.10.0239	3.10.0324
	Input Voltage	230V AC	230V AC	230V AC
	Output Voltage	Max. 33V (no load)	Max. 43V (no load)	Max. 63V (no load)
	Output Current	350mA	350mA	350mA
	Output Power	Min. 7W Max. 10W (load)	Min. 10W Max. 12W (load)	Min 16W Max. 18W (load)
	Power Factor	0.9	0.9	0.9
	LED Connection	Series Connection	Series Connection	Series Connection
	Dimmable with	Leading/Trailing edge dimmer	Leading/Trailing edge dimmer	Leading/Trailing edge dimmer



Article Number

Description

PL3.10.0238	LED Driver CC Bologna 350mA 7-10W, primary dimmable
PL3.10.0239	LED Driver CC Bologna 350mA 10-12W, primary dimmable
PL3.10.0324	LED Driver CC Bologna 350mA 16-18W, primary dimmable

DPL 700mA

LED Driver Constant Current



Output Current



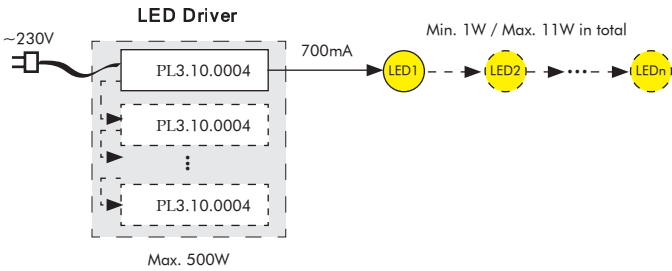
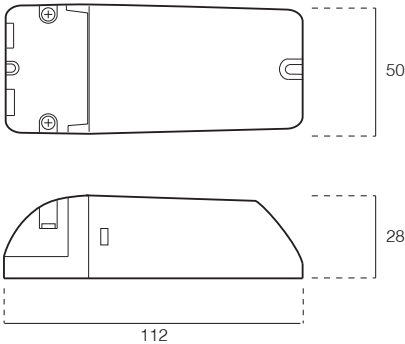
Output Power



Power Factor



Product Information	Input Voltage	230V AC
	Output Voltage	Max. 14V (no load)
	Output Current	700mA
	Output Power	Min. 1W / Max. 11W (load)
	Power Factor	≥0.6
	LED Connection	Series Connection
	Expanding	Max 500W

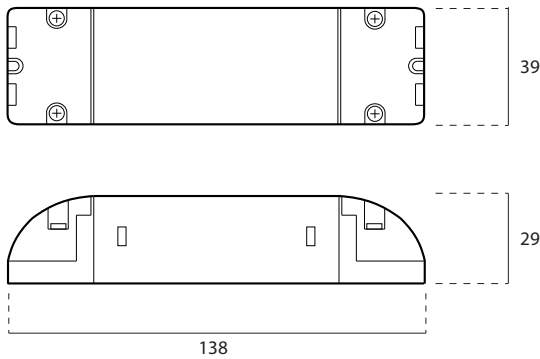
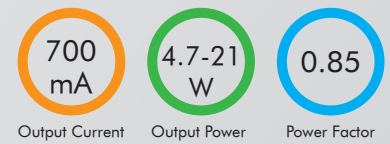


Connecting Diagram

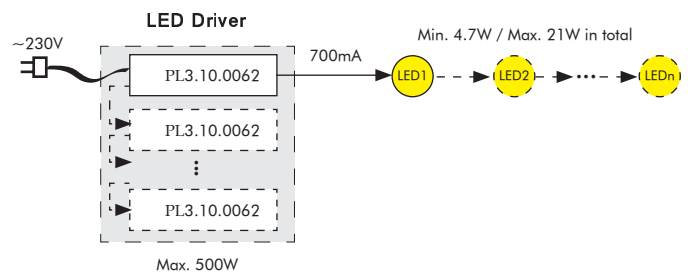
Article Number	Description
PL3.10.0004	LED Driver CC DPL304E 700mA 1-11W

PD 700mA

LED Driver Constant Current



Product Information	Input Voltage	230V AC
	Output Voltage	Max. 36V (no load)
	Output Current	700mA
	Output Power	Min. 4.7W / Max. 21W (load)
	Power Factor	≥0.85
	LED Connection	Series Connection
	Expanding	Max 500W



Connecting Diagram

Article Number

Description

PL3.10.0062

LED Driver CC PD309 700mA 4.7-21W

Bologna 700mA

LED Driver Constant Current

Dimmable 10W / 18W



Output Current



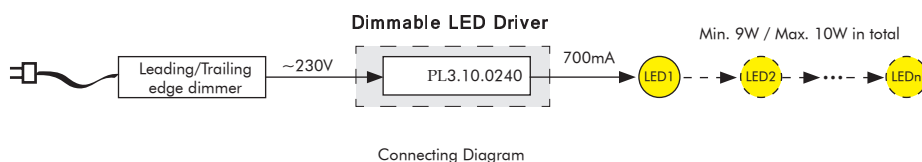
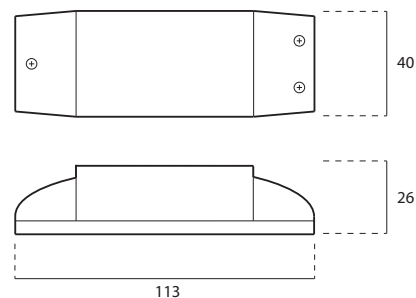
Output Power



Power Factor



Product Information	Input Voltage	230V AC
	Output Voltage	Max. 12V (no load)
	Output Current	700mA
	Output Power	Min. 9W Max. 10W (load)
	Power Factor	0.9
	LED Connection	Series Connection
	Dimmable with	Leading/Trailing edge dimmer



Article Number

Description

3.10.0240

LED Driver CC Bologna 700mA 9-10W, primary dimmable

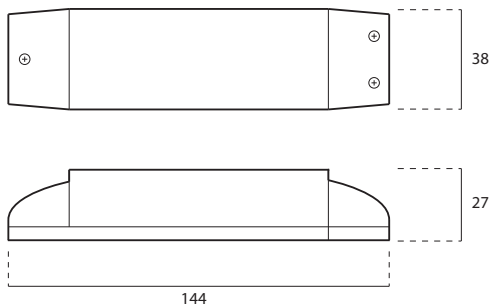
Bologna 700mA

LED Driver Constant Current

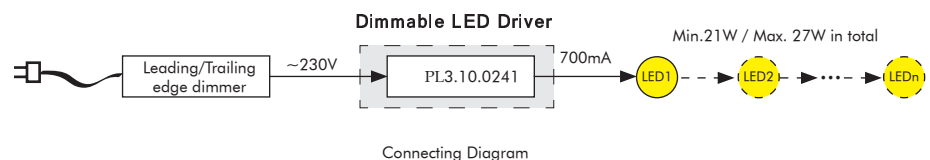
Dimmable 27W



Output Current Output Power Power Factor



Product Information	Input Voltage	230V AC
	Output Voltage	Max. 32V (no load)
	Output Current	700mA
	Output Power	Min. 21W / Max. 27W (load)
	Power Factor	0.95
	LED Connection	Series Connection
	Dimmable with	Leading/Trailing edge dimmer



Article Number

Description

PL3.10.0241

LED Driver CC Bologna 700mA 21 -27W, primary dimmable

Bologna Multi Current

350mA / 500mA / 700mA



Output Current



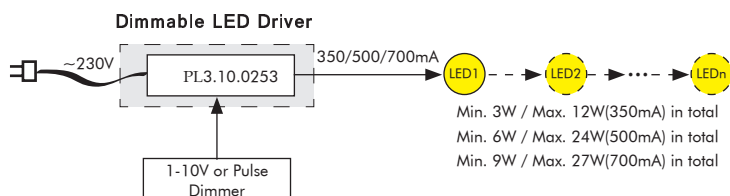
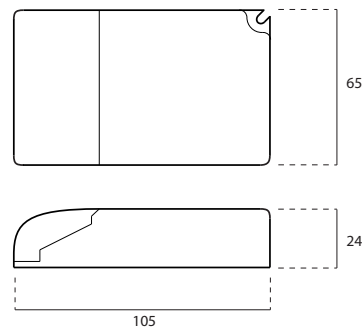
Output Power



Power Factor



Product Information	Output Current	350mA	500mA	700mA
	Output Power	3W-12W (load)	6W-24W (load)	9W-27W (load)
	Input Voltage	230V AC		
	Output Voltage	Max. 48V (no load)		
	Power Factor	0.9		
	LED Connection	Series Connection		
	Dimmable with	1-10V or Pulse Dimmer		



Connecting Diagram

Article Number

Description

PL3.10.0253

LED Driver Bologna Pulse dimmable or 1-10V, 350mA 3-12W / 500mA 6-24W / 700mA 9-27W

LED Driver Constant Voltage

Power Supplies

Idis 12V/75W



166

Idis 12V/100W



167

Idis 12V/200W



168

PDV 12V



169

Bologna 12V



170

MDR 12V



171

Idis IP67
12V/150W



172

Idis IP67
12V/192W



173

Idis 24V/75W



174

Idis 24V/100W



175

Idis 24V/150W



176

Idis 24V/200W



177

PDV 24V



178

FB 24V



179

MD 24V/60W



180

MD 24V/70W



181

MDR 24V



182

FBE 24V



183

Idis IP67
24V/150W



184

Idis IP67
24V/240W

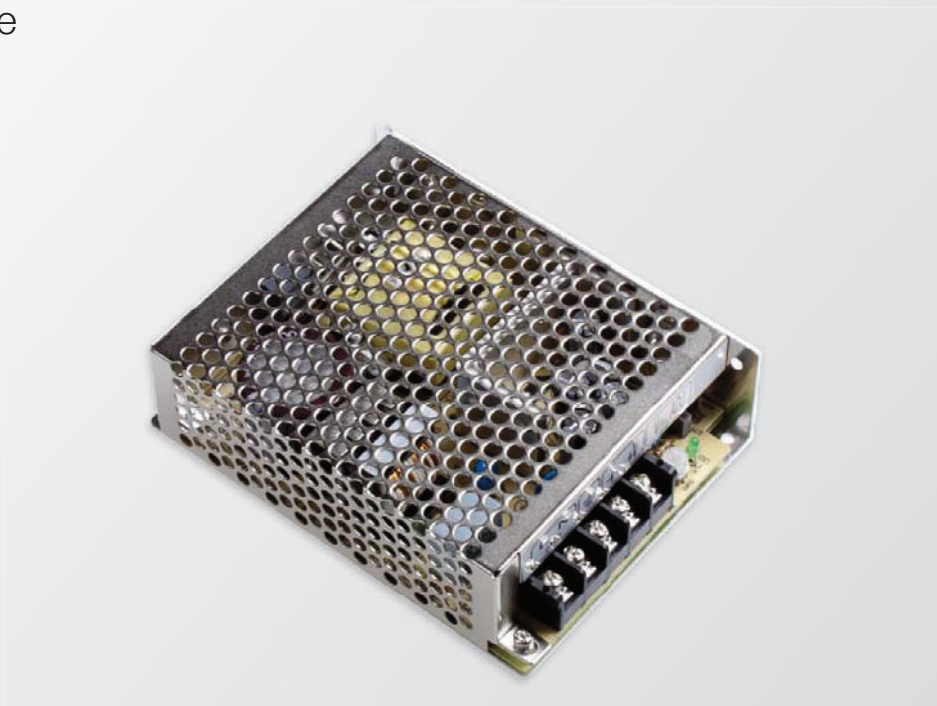


185

Idis 12V/75W

LED Driver Constant Voltage

Non-Dimmable



Output Voltage



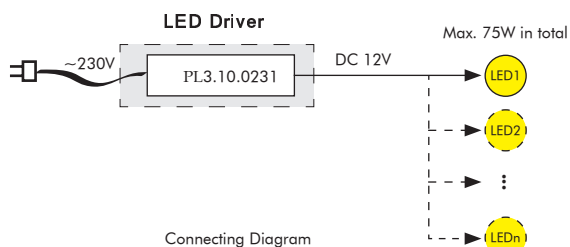
Output Power



Power Factor



Product Information	Input Voltage	230V AC
	Output Voltage	12V DC
	Output Current	Max. 6A
	Output Power	Max. 75W
	Power Factor	0.85
	LED Connection	Parallel Connection



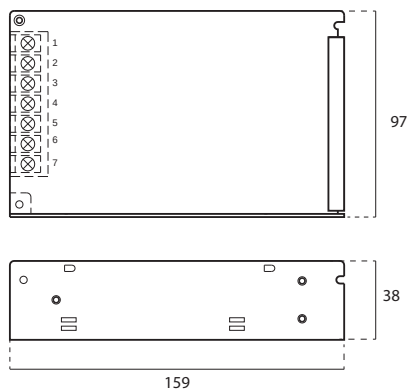
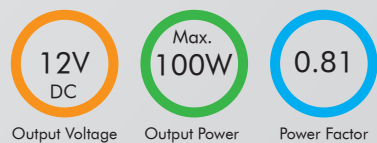
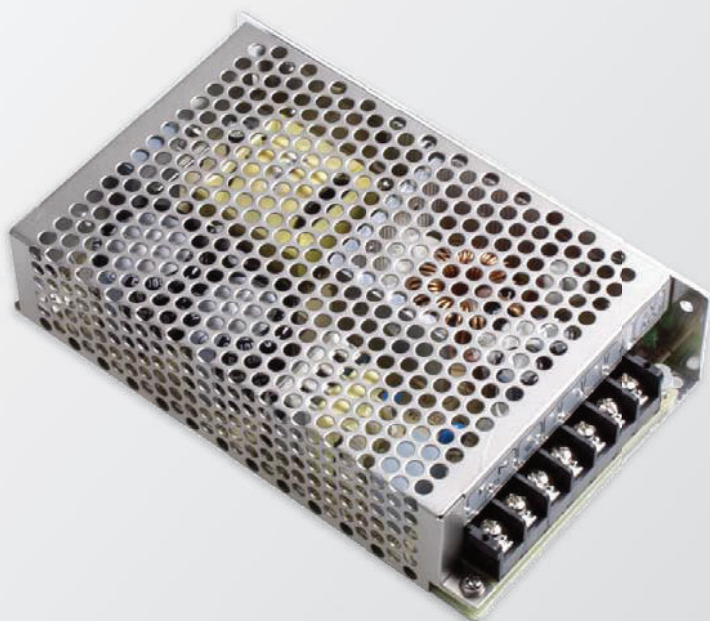
Cover plate with rivet
PL3.01.0074

Article Number	Description
PL3.10.0231	LED Driver CV Idis 12V DC 75W
PL3.01.0074	Cover plate for LED Driver Idis with rivets

Idis 12V/100W

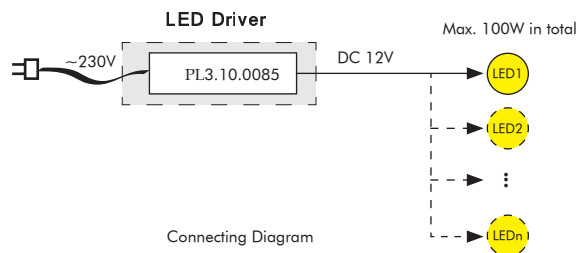
LED Driver Constant Voltage

Non-Dimmable



Cover plate with rivet
PL3.01.0074

Product Information	Input Voltage	230V AC
	Output Voltage	12V DC
	Output Current	Max. 8.5A
	Output Power	Max. 100W
	Power Factor	0.81
	LED Connection	Parallel Connection



Article Number

Description

PL3.10.0085

LED Driver CV Idis 12V DC 100W

PL3.01.0074

Cover plate for LED Driver Idis with rivets

Idis 12V/200W

LED Driver Constant Voltage

Non-Dimmable



Output Voltage



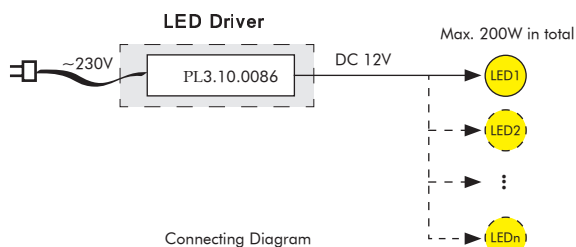
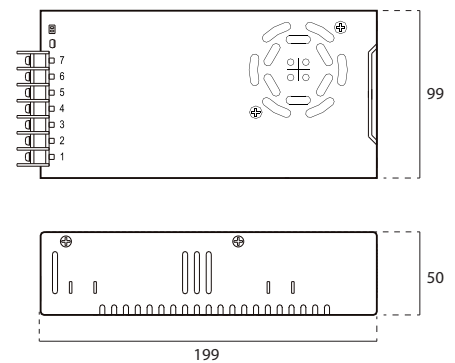
Output Power



Power Factor



Product Information	Input Voltage	230V AC
	Output Voltage	12V DC
	Output Current	Max. 16.7A
	Output Power	Max. 200W
	Power Factor	0.85
	LED Connection	Parallel Connection



Article Number

Description

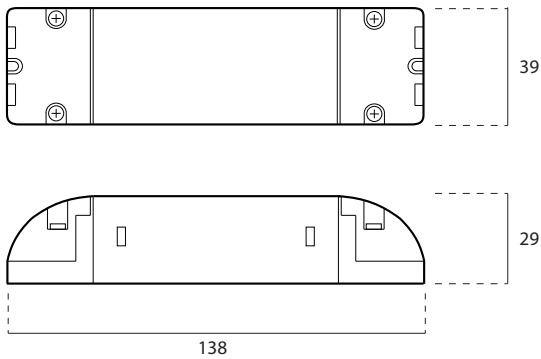
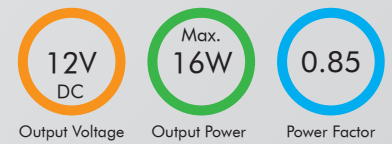
PL3.10.0086

LED Driver CV Idis 12V DC 200W

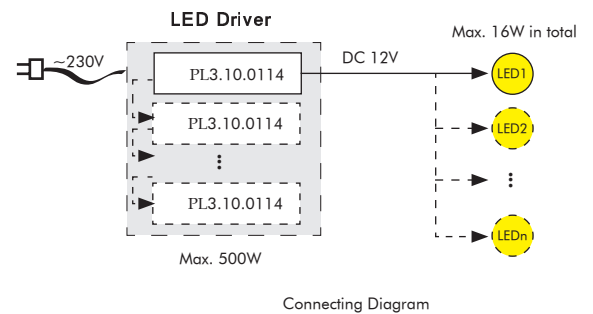
PDV 12V

LED Driver Constant Voltage

Non-Dimmable



Product Information	Input Voltage	230V AC
	Output Voltage	12V DC
	Output Current	Max. 1.4A
	Output Power	Max. 16W
	Power Factor	0.85
	LED Connection	Parallel Connection
	Expanding	500W



Article Number

Description

PL3.10.0114

LED Driver CV PDV 12V DC 16W

Bologna 12V

LED Driver Constant Voltage

Dimmable



Output Voltage



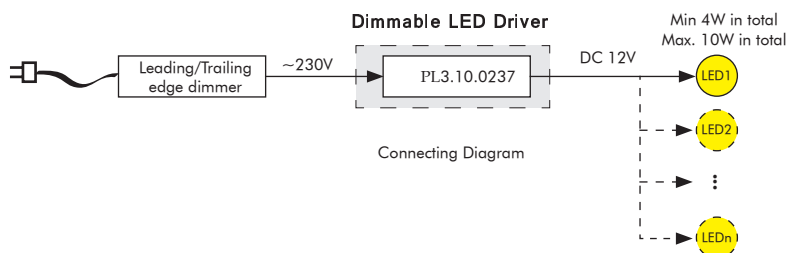
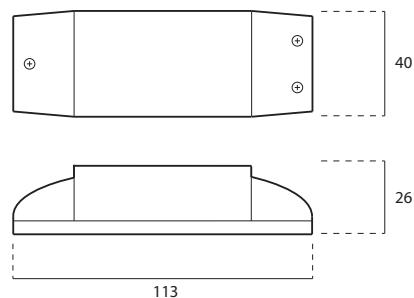
Output Power



Power Factor



Product Information	Input Voltage	230V AC
	Output Voltage	12V DC
	Output Current	Max. 800mA
	Output Power	Min. 4W / Max. 10W (load)
	Power Factor	0.9
	LED Connection	Parallel Connection
	Dimmable with	Leading/Trailing edge dimmer



Article Number

Description

PL3.10.0237

LED-Driver CV Bologna 12V DC 4-10W, primary dimmable

MDR 12V

LED Driver Constant Voltage

Dimmable



12V
DC

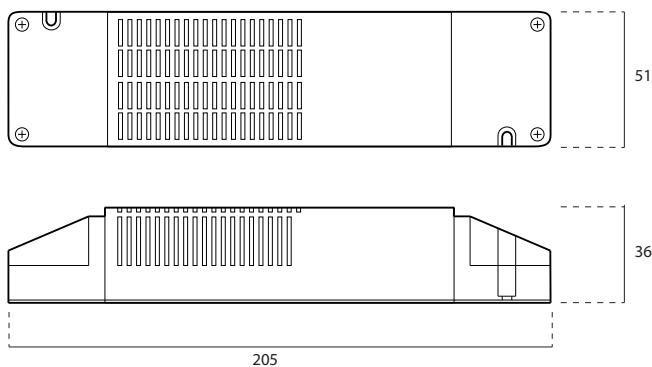
Output Voltage

10-45
W

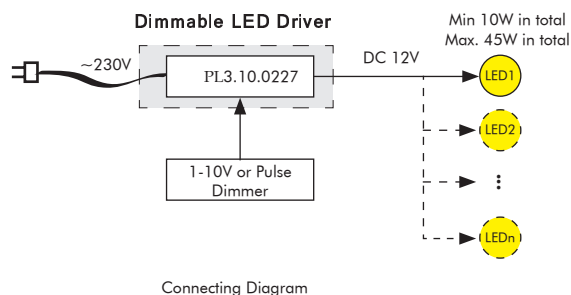
Output Power

0.93

Power Factor



Product Information	Input Voltage	230V AC
	Output Voltage	12V DC
	Output Current	Max. 3.75A
	Output Power	Min. 10W / Max. 45W (load)
	Power Factor	0.93
	LED Connection	Parallel Connection
	Dimmable with	1-10V or Pulse Dimmer



Article Number	Description
PL3.10.0227	LED Driver CV MDR 45, 12V DC, 10-45W, pulse or 1-10V dimmable

Idis IP67 12V/150W

LED Driver Constant Voltage

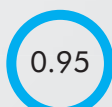
Non-Dimmable



Output Voltage



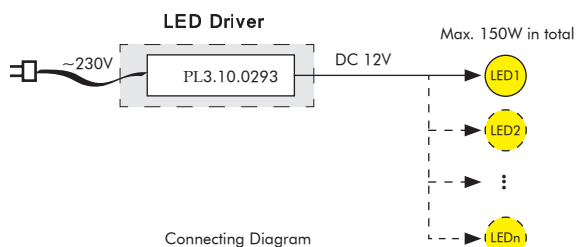
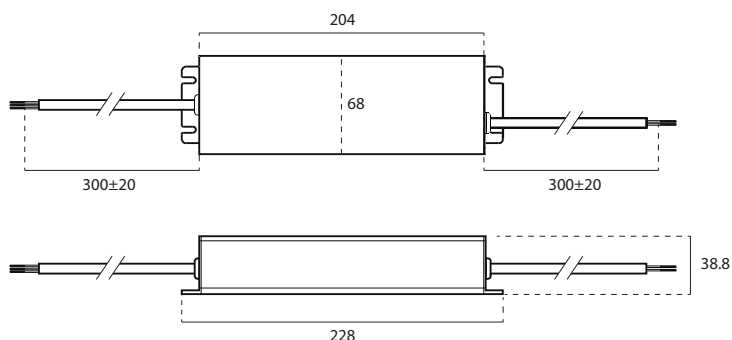
Output Power



Power Factor



Product Information	Input Voltage	230V AC
	Output Voltage	12V DC
	Output Current	Max. 12.5A
	Output Power	Max. 150W
	Power Factor	0.95
	LED Connection	Parallel Connection



Article Number

Description

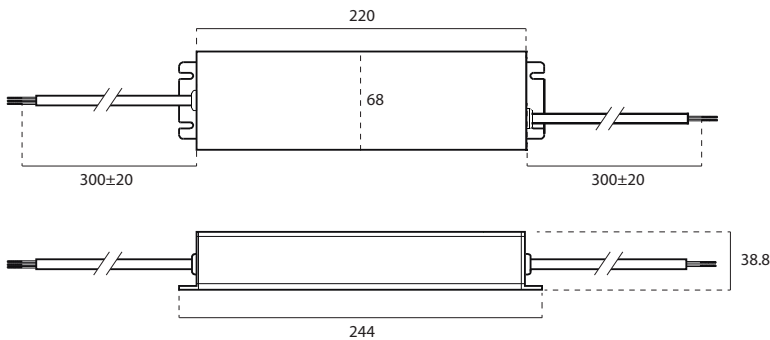
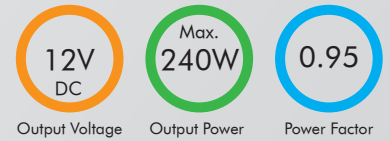
PL3.10.0293

LED Driver CV Idis HLG IP67 12V DC 150W

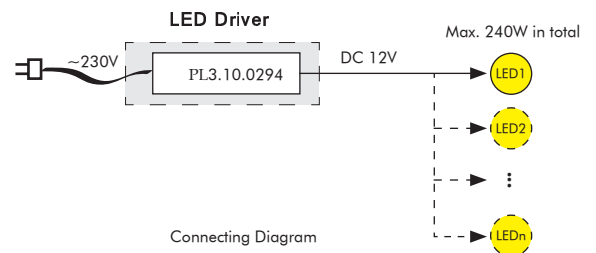
Idis IP67 12V/240W

LED Driver Constant Voltage

Non-Dimmable



Product Information	Input Voltage	230V AC
	Output Voltage	12V DC
	Output Current	Max. 16A
	Output Power	Max. 240W
	Power Factor	0.95
	LED Connection	Parallel Connection



Article Number

Description

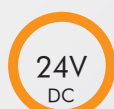
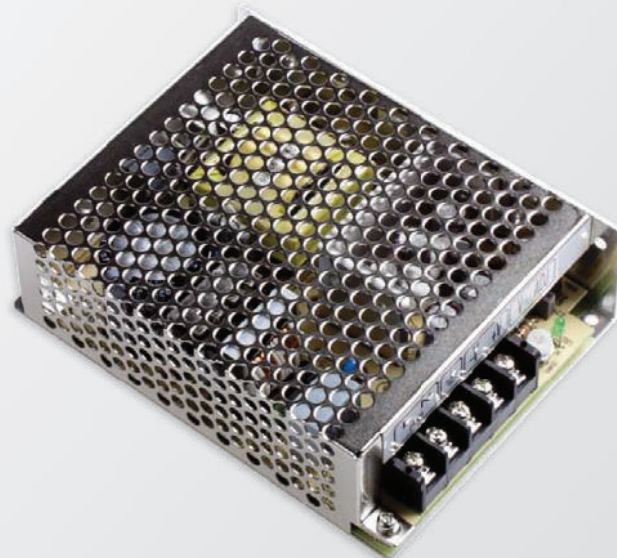
PL3.10.0294

LED Driver CV Idis HLG IP67 12V DC 240W

Idis 24V/75W

LED Driver Constant Voltage

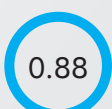
Non-Dimmable



Output Voltage



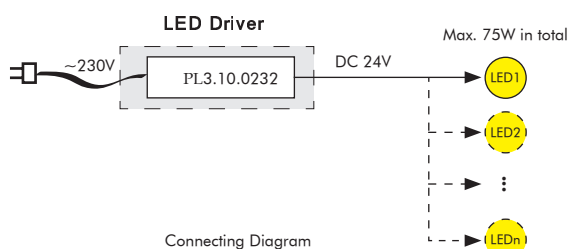
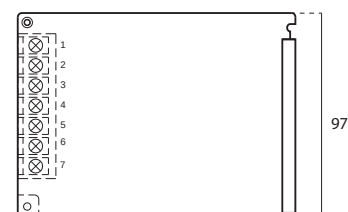
Output Power



Power Factor



Product Information	Input Voltage	230V AC
	Output Voltage	24V DC
	Output Current	Max. 3.2A
	Output Power	Max. 75W
	Power Factor	0.88
	LED Connection	Parallel Connection



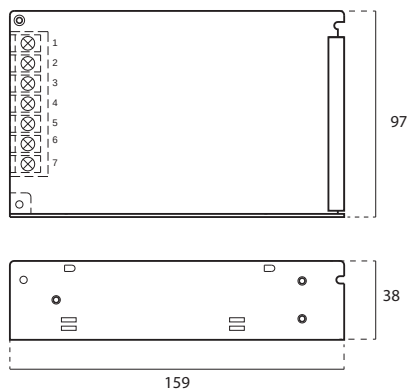
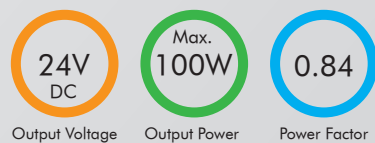
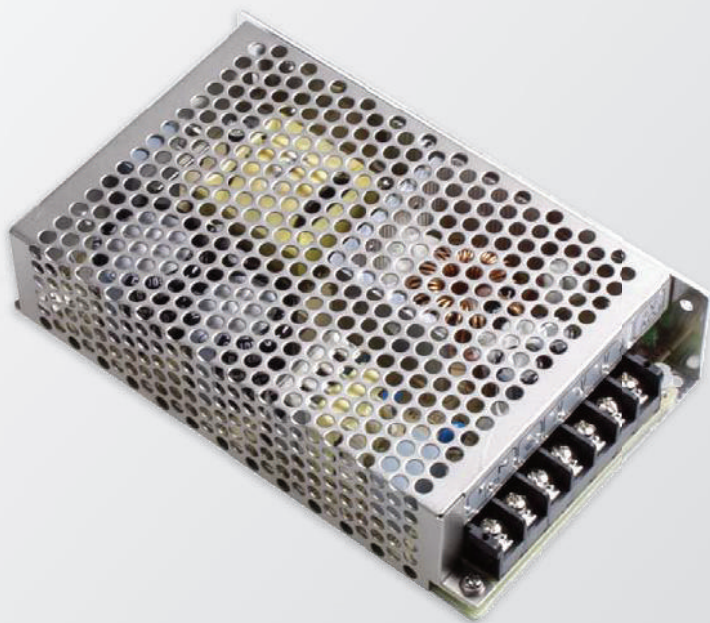
Cover plate with rivet
PL3.01.0074

Article Number	Description
PL3.10.0232	LED Driver CV Idis 24V DC 75W
PL3.01.0074	Cover plate for LED Driver Idis with rivets

Idis 24V/100W

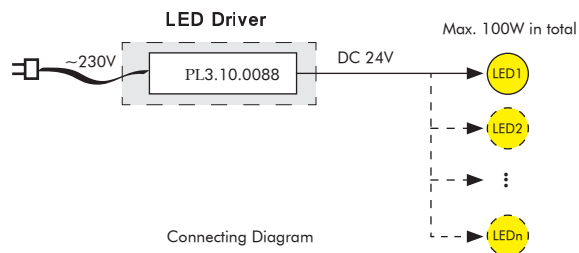
LED Driver Constant Voltage

Non-Dimmable



Cover plate with rivet
PL3.01.0074

Product Information	Input Voltage	230V AC
	Output Voltage	24V DC
	Output Current	Max. 8.5A
	Output Power	Max. 100W
	Power Factor	0.84
	LED Connection	Parallel Connection



Article Number

Description

PL3.10.0088

LED Driver CV Idis 24V DC 100W

PL3.01.0074

Cover plate for LED Driver with rivets

Idis 24V/150W

LED Driver Constant Voltage

Non-Dimmable



Output Voltage



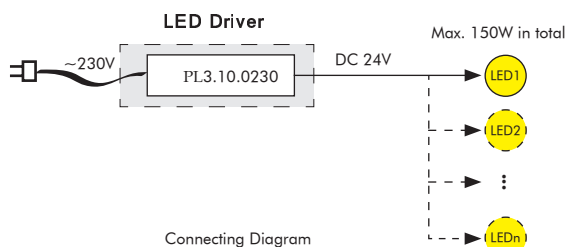
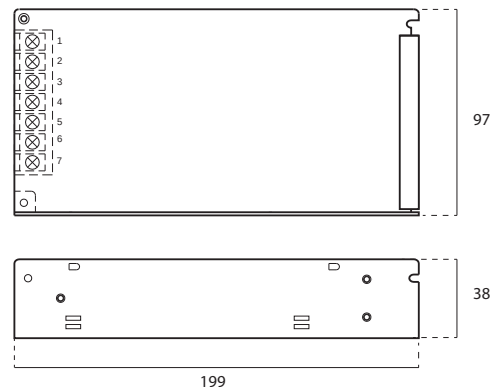
Output Power



Power Factor



Product Information	Input Voltage	230V AC
	Output Voltage	24V DC
	Output Current	Max. 6.5A
	Output Power	Max. 150W
	Power Factor	0.86
	LED Connection	Parallel Connection



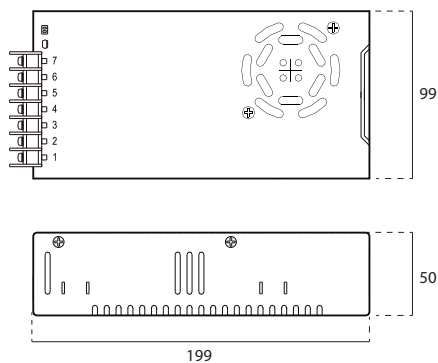
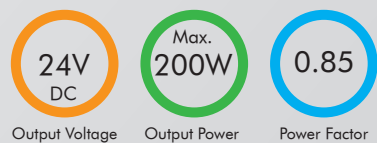
Cover plate with rivet
PL3.01.0074

Article Number	Description
PL3.10.0230	LED Driver CV Idis 24V DC 150W
PL3.01.0074	Cover plate for LED Driver Idis with rivets

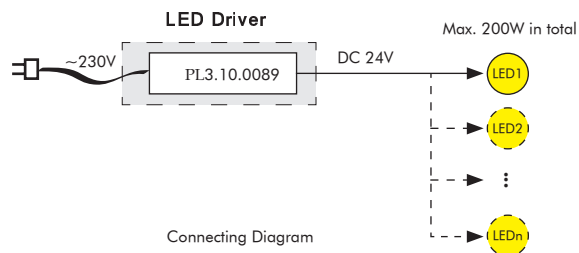
Idis 24V/200W

LED Driver Constant Voltage

Non-Dimmable



Product Information	Input Voltage	230V AC
	Output Voltage	24V DC
	Output Current	Max. 8.4A
	Output Power	Max. 200W
	Power Factor	0.85
	LED Connection	Parallel Connection



Article Number

Description

PL3.10.0089

LED Driver CV Idis 24V DC 200W

PDV 24V

LED Driver Constant Voltage

Non-Dimmable



Output Voltage



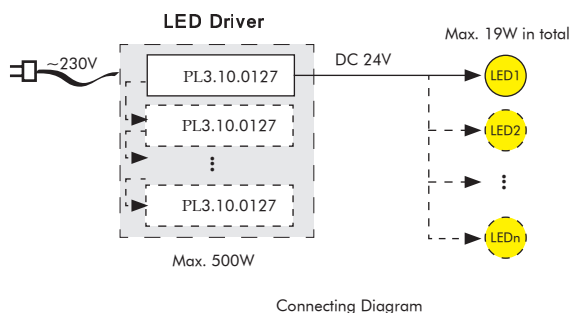
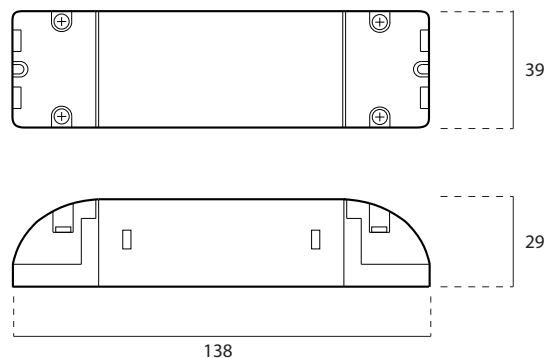
Output Power



Power Factor



Product Information	Input Voltage	230V AC
	Output Voltage	24V DC
	Output Current	Max. 830mA
	Output Power	Max. 19W
	Power Factor	0.85
	LED Connection	Parallel Connection



Article Number

Description

PL3.10.0127

LED Driver CV PDV 24V DC 19W

FB 24V

LED Driver Constant Voltage

Non-Dimmable



24V
DC

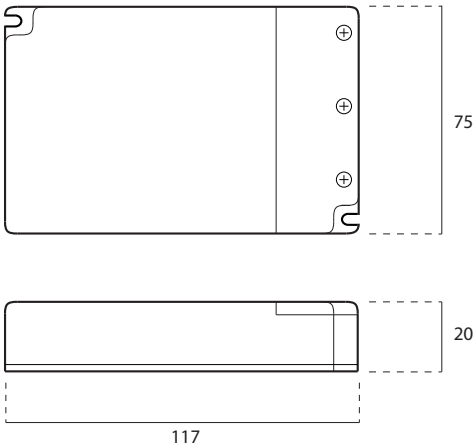
Output Voltage

4-30
W

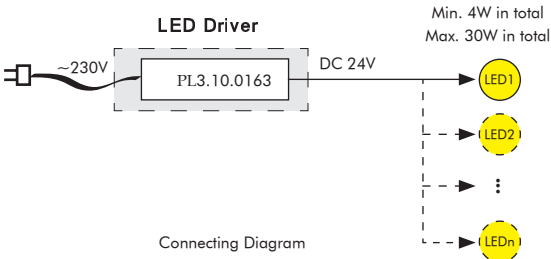
Output Power

0.93

Power Factor



Product Information	Input Voltage	230V AC
	Output Voltage	24V DC
	Output Current	Max. 1.25A
	Output Power	Min. 4W / Max. 30W (load)
	Power Factor	0.93
	LED Connection	Parallel Connection



Article Number	Description
PL3.10.0163	LED Driver CV FB30 24V DC 4-30W

MD 24V/60W

LED Driver Constant Voltage

Non-Dimmable



Output Voltage



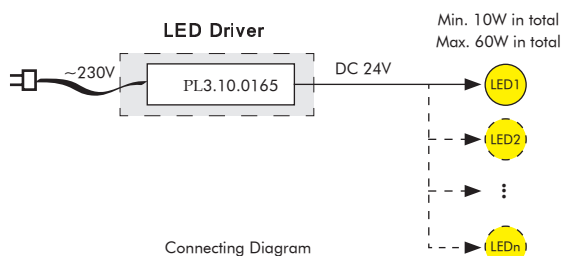
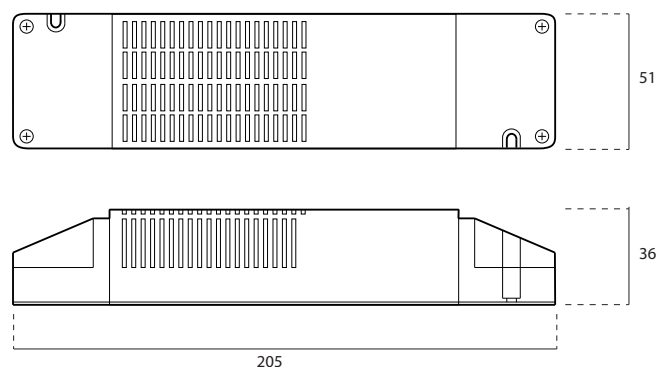
Output Power



Power Factor



Product Information	Input Voltage	230V AC
	Output Voltage	24V DC
	Output Current	Max. 2.5A
	Output Power	Min. 10W / Max. 60W (load)
	Power Factor	0.95
	LED Connection	Parallel Connection



Article Number

Description

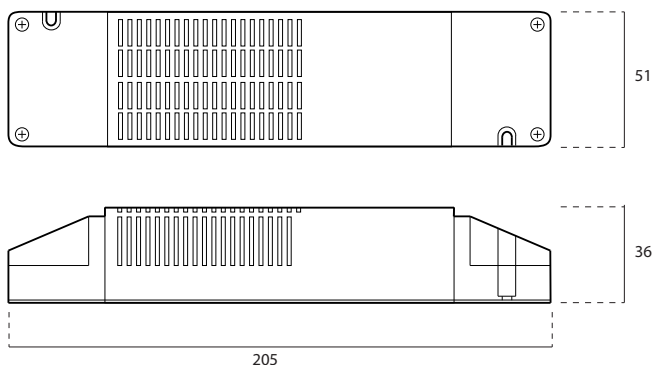
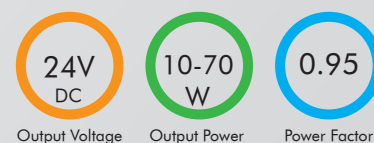
PL3.10.0165

LED Driver CV MD60 24V DC 10-60W

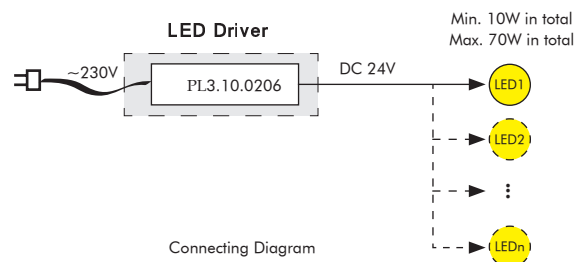
MD 24V/70W

LED Driver Constant Voltage

Non-Dimmable



Product Information	Input Voltage	230V AC
	Output Voltage	24V DC
	Output Current	Max. 8.4A
	Output Power	Min. 10W / Max. 70W (load)
	Power Factor	0.95
	LED Connection	Parallel Connection



Article Number

Description

PL3.10.0206

LED Driver CV MD70 24V DC 10-70W

MDR 24V

LED Driver Constant Voltage

Dimmable



Output Voltage



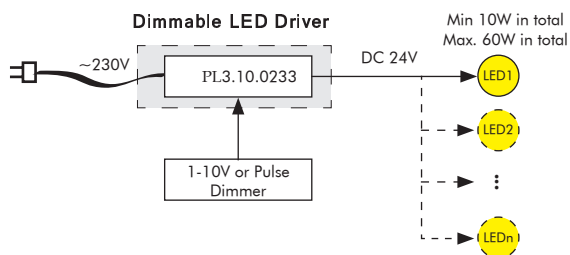
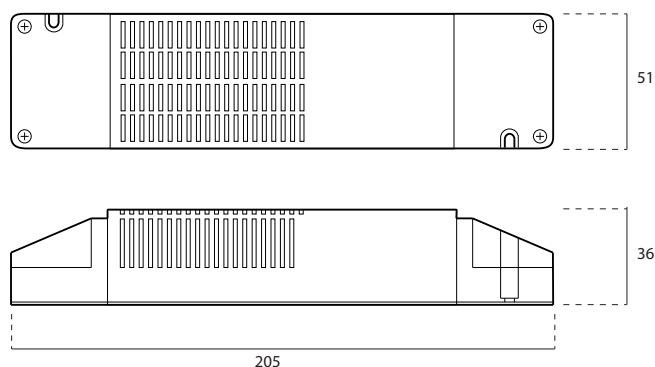
Output Power



Power Factor



Product Information	Input Voltage	230V AC
	Output Voltage	24V DC
	Output Current	Max. 2.5A
	Output Power	Min. 10W / Max. 60W (load)
	Power Factor	0.93
	LED Connection	Parallel Connection
	Dimmable with	1-10V or Pulse Dimmer



Connecting Diagram

Article Number

Description

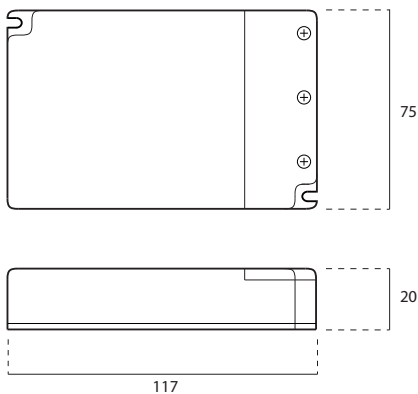
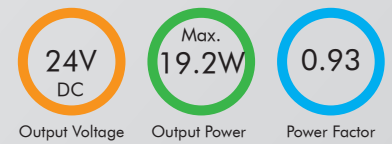
PL3.10.0233

LED Driver CV MDR60 24V DC 10-60W dimmable by 1-10V or pulse dimmer

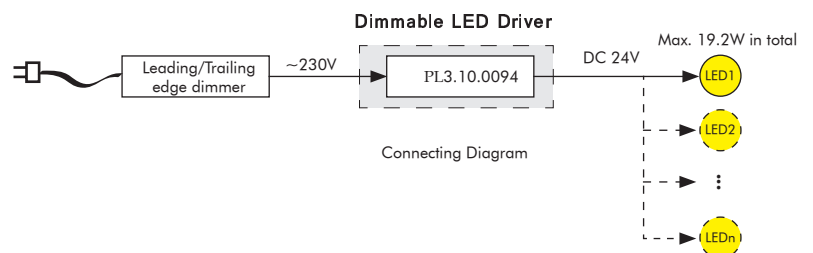
FBE 24V

LED Driver Constant Voltage

Dimmable



Product Information	Input Voltage	230V AC
	Output Voltage	24V DC
	Output Current	Max. 800mA
	Output Power	Max. 19.2W (load)
	Power Factor	0.93
	LED Connection	Parallel Connection
	Dimmable with	Leading/Trailing edge dimmer



Article Number

Description

PL3.10.0094

LED Driver CV FBE 24V DC, 19.2W, primary dimmable

Idis IP67 24V/150W

LED Driver Constant Voltage

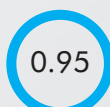
Non-Dimmable



Output Voltage



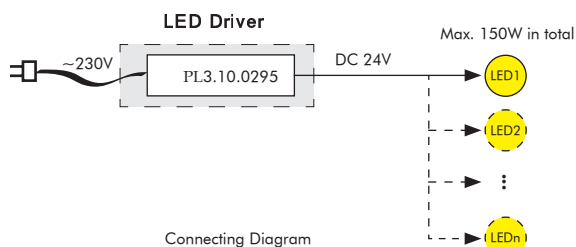
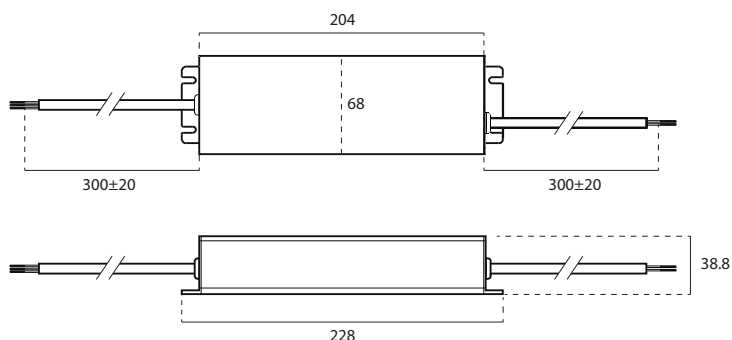
Output Power



Power Factor



Product Information	Input Voltage	230V AC
	Output Voltage	24V DC
	Output Current	Max. 6.3A
	Output Power	Max. 150W
	Power Factor	0.95
	LED Connection	Parallel Connection



Article Number

Description

PL3.10.0295

LED Driver Idis IP67 24V DC 150W

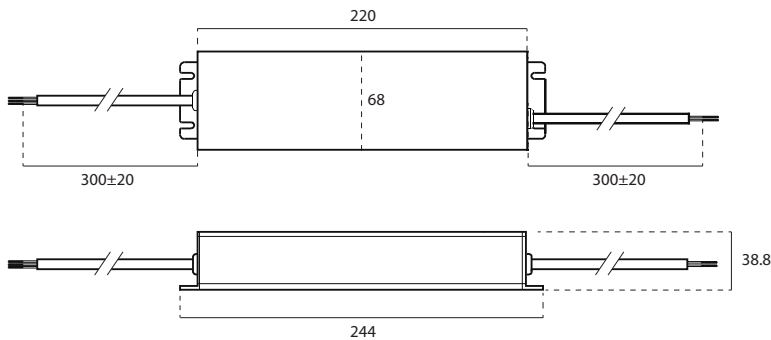
Idis IP67 24V/240W

LED Driver Constant Voltage

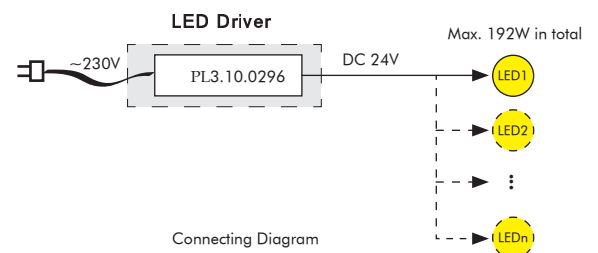
Non-Dimmable



24V DC	Max. 240W	0.95
Output Voltage	Output Power	Power Factor



Product Information	Input Voltage	230V AC
	Output Voltage	24V DC
	Output Current	Max. 10A
	Output Power	Max. 240W
	Power Factor	0.95
	LED Connection	Parallel Connection



Article Number

Description

PL3.10.0296

LED Driver Idis IP67 24V DC 240W

Electronic Transformers

Power Supplies

Mini Top
60W/70W



187

Top 60W/105W



188

Top 150W



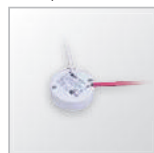
189

Maxi Top
210W/250W



190

Round AT
60W/70W



191

Design Professional
60W/105W



192

Sensor & Push
60W/105W



193

Professional
60W/105W



194

Professional
150W



195

Maxi Professional
210W/250W



196

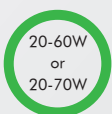
Mini Top

Electronic Transformer

60W / 70W



Output Voltage



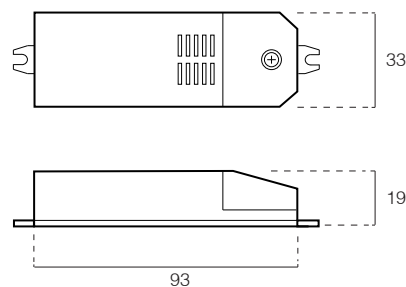
Output Power



Power Factor



Product Information		MT 60	MT 70
	Input Voltage	230V AC	
	Output Voltage	12V	
	Output Power	Min. 20W Max. 60W (load)	Min. 20W Max. 70W (load)
	Lamptype	Halogen	
	Power Factor	≥0.95	
	Dimmable with	Trailing edge dimmer	

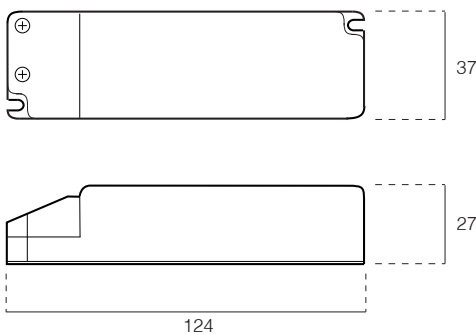
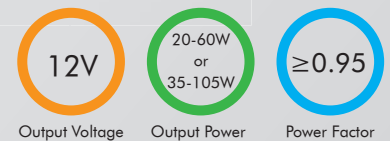


Article Number	Product Name	Primary Connection	Secondary Connection
PL3.05.0100	QLT Mini Top 60VA, min.20W, max.60W	/	/
PL3.05.0101	QLT Mini Top 70VA, min.20W, max.70W	/	/

Top

Electronic Transformer

60W / 105W



Product Information		T 60	T 105
	Input Voltage	230V AC	
	Output Voltage	12V	
	Output Power	Min. 20W Max. 60W (load)	Min. 35W Max. 105W (load)
	Lamptype	Halogen	
	Power Factor	≥0.95	
	Dimmable with	Trailing edge dimmer	



Flat Europlug



6-fold distributor



Secondary
Primary

Article Number	Product Name	Primary Connection	Secondary Connection
PL3.05.0001	QLT Top 60VA, min.20W, max.60W	/	/
PL3.05.0003	QLT Top 105VA, min.35W, max.105W	/	/
PL3.05.0007	QLT Top 60VA, min.20W, max.60W	1.5m flat Europlug	6-fold distributor
PL3.05.0008	QLT Top 105VA, min.35W, max.105W	1.5m flat Europlug	6-fold distributor

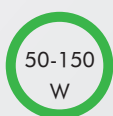
Top

Electronic Transformer

150W



Output Voltage



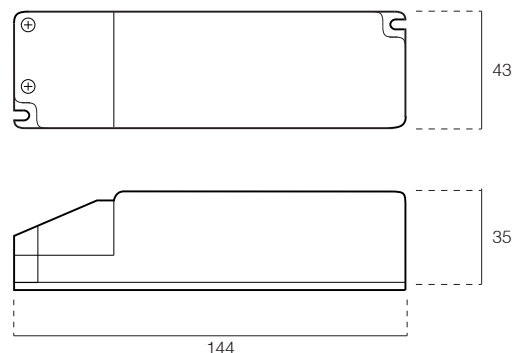
Output Power



Power Factor



Product Information		T 150
	Input Voltage	230V AC
	Output Voltage	12V
	Output Power	Min. 50W Max. 150W (load)
	Lamp type	Halogen
	Power Factor	≥0.95
	Dimmable with	Trailing edge dimmer



Flat Europlug



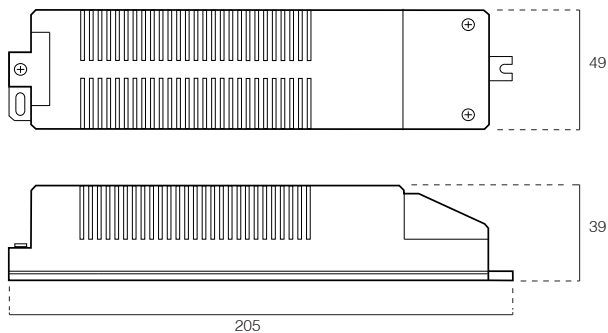
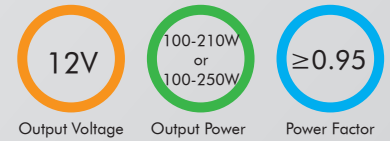
3-fold distributor

Article Number	Product Name	Primary Connection	Secondary Connection
PL3.05.0004	QLT Top 150VA, min.50W, max.150W	/	/
PL3.05.0009	QLT Top 150VA, min.50W, max.150W	1.5m flat Europlug	3-fold distributor * 2

Maxi Top

Electronic Transformer

210W / 250W



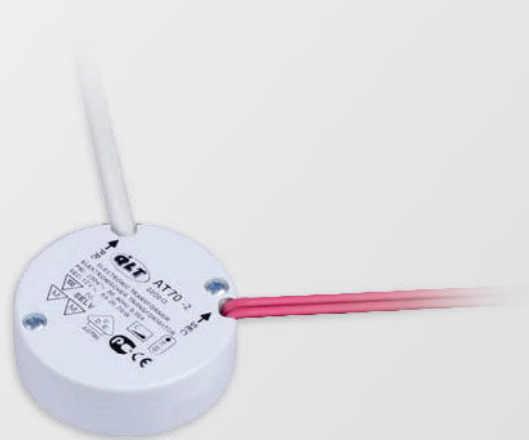
Product Information		T 210	T 250
	Input Voltage	230V AC	
	Output Voltage	12V	
	Output Power	Min. 100W Max. 210W (load)	Min. 100W Max. 250W (load)
	Lamp type	Halogen	
	Power Factor	≥0.95	
	Dimmable with	Trailing edge dimmer	

Article Number	Product Name	Primary Connection	Secondary Connection
PL3.05.0005	QLT Maxi Top 210VA, min.100W, max.210W	/	/
PL3.05.0006	QLT Maxi Top 250VA, min.100W, max.250W	//	

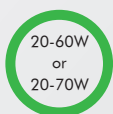
Round AT

Electronic Transformer

60W / 70W



Output Voltage



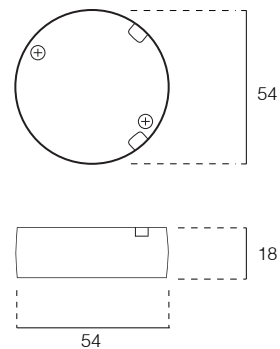
Output Power



Power Factor



Product Information		AT 60	AT 70
	Input Voltage	230V AC	
	Output Voltage	12V	
	Output Power	Min. 20W Max. 60W (load)	Min. 20W Max. 70W (load)
	Lamptype	Halogen	
	Power Factor	≥0.95	
	Dimmable with	Trailing edge dimmer	
	Cable Length	17cm	



Article Number	Product Name	Primary Connection	Secondary Connection
PL3.05.0117	QLT Round AT 60VA , min.20W, max.60W	/	/
PL3.05.0118	QLT Round AT 70VA , min.20W, max.70W	/	/

Design Professional

Electronic Transformer

60W / 105W



12V

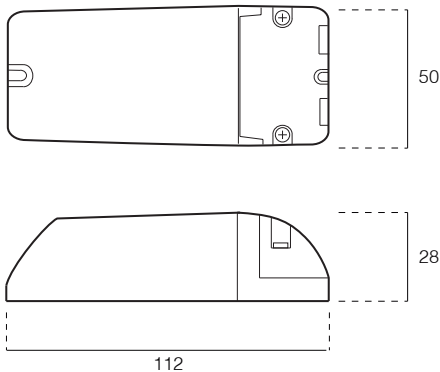
Output Voltage

20-60W
or
20-105W

Output Power

≥0.95

Power Factor



Product Information		DP 60	DP 105
	Input Voltage	230V AC	
	Output Voltage	12V	
	Output Power	Min. 20W Max. 60W (load)	Min. 20W Max. 105W (load)
	Lamptype	Halogen	
	Power Factor	≥ 0.95	
	Dimmable with	Leading/Trailing edge dimmer	

Article Number	Product Name	Primary Connection	Secondary Connection
PL3.05.0147	QLT DP 60VA Design Professional, min.20W, max.60W	/	/
PL3.05.0149	QLT DP 105VA Design Professional, min.20W, max.105W	//	

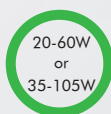
Sensor & Push

Electronic Transformer

60W / 105W



Output Voltage



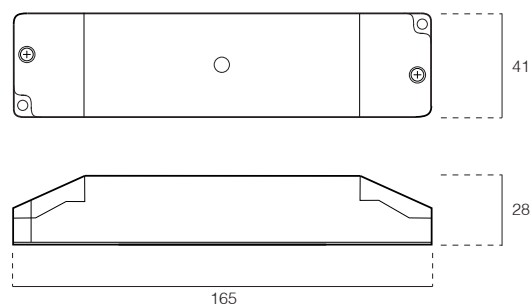
Output Power



Power Factor



Product Information		PTS 60	PTS 105
	Input Voltage	230V AC	
	Output Voltage	12V	
	Output Power	Min. 20W Max. 60W (load)	Min. 35W Max. 105W (load)
	Lamptype	Halogen	
	Power Factor	≥0.95	
	Light Control	On / Off / Dimming	
	Control Method	Push-buttons (1 or more at primary side) and/or Sensors (1 or more at secondary side)	

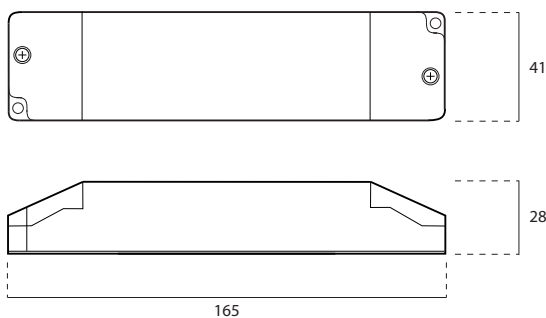
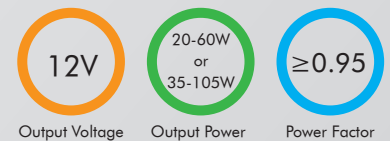


Article Number	Product Name	Primary Connection	Secondary Connection
PL3.05.0041	QLT PTS 60VA Sensor & Push, min.20W, max.60W	/	/
PL3.05.0042	QLT PTS 60VA Sensor & Push, min.35W, max.105W	/	/

Professional

Electronic Transformer

60W / 105W



Product Information		PT 60	PT 105
	Input Voltage	230V AC	
	Output Voltage	12V	
	Output Power	Min. 20W Max. 60W (load)	Min. 35W Max. 105W (load)
	Lamptype	Halogen	
	Power Factor	≥0.95	
	Dimmable with	Trailing edge dimmer	



Article Number	Product Name	Primary Connection	Secondary Connection
PL3.05.0037	QLT PT 60VA Professional, min.20W, max.60W	/	/
PL3.05.0038	QLT PT 105VA Professional, min.35W, max.105W	/	/
PL3.05.0163	QLT PT 60VA Professional, min.20W, max.60W	1.5m flat Europlug	6-fold distributor
PL3.05.0164	QLT PT 105VA Professional, min.35W, max.105W	1.5m flat Europlug	6-fold distributor
PL3.05.0155	QLT PT 60VA Professional, min.20W, max.60W	1.5m flat Europlug	1*cable (2m) with faston
PL3.05.0156	QLT PT 105VA Professional, min.35W, max.105W	1.5m flat Europlug	2*cable (2m) with faston
PL3.05.0157	QLT PT 105VA Professional, min.35W, max.105W	1.5m flat Europlug	3*cable (2m) with faston

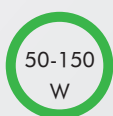
Professional

Electronic Transformer

150W



Output Voltage



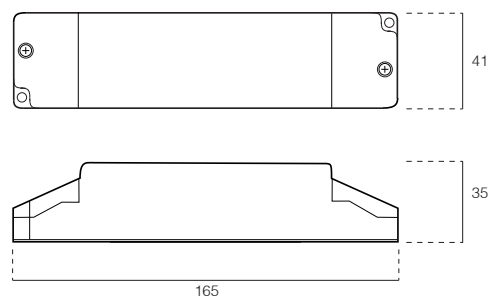
Output Power



Power Factor



Product Information		PT 150
	Input Voltage	230V AC
	Output Voltage	12V
	Output Power	Min. 50W Max. 150W (load)
	Lamptype	Halogen
	Power Factor	≥0.95
	Dimmable with	Trailing edge dimmer



Secondary



Primary



Flat Europlug



3-fold distributor



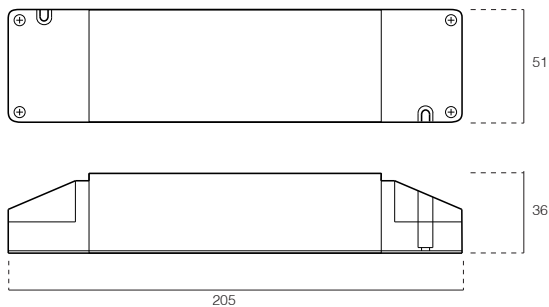
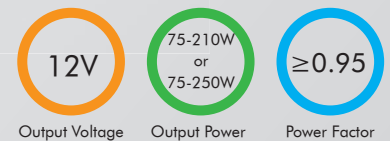
Cable with faston

Article Number	Product Name	Primary Connection	Secondary Connection
PL3.05.0039	QLT PT 150VA Professional, min.50W, max.150W	/	/
PL3.05.0165	QLT PT 150VA Professional, min.50W, max.150W	1.5m flat Europlug	3-fold distributor * 2
PL3.05.0158	QLT PT 150VA Professional, min.50W, max.150W	1.5m flat Europlug	3*cable (2m) with faston

Maxi Professional

Electronic Transformer

210W / 250W



Product Information		T 210	T 250
	Input Voltage	230V AC	
	Output Voltage	12V	
	Output Power	Min. 75W Max. 210W (load)	Min. 75W Max. 250W (load)
	Lamptype	Halogen	
	Power Factor	≥0.95	
	Dimmable with	Trailing edge dimmer	

Article Number	Product Name	Primary Connection	Secondary Connection
PL3.05.0140	QLT PT 210VA Maxi Professional , min.75W, max.210W	/	/
PL3.05.0141	QLT PT 250VA Maxi Professional , min.75W, max.250W	/	/

Accessories

Connector



198

Connector



198

Connector



199

Convertor



199

Connector



201

T-Splitter



201

Connection Cable



202

Power Cable



202

Power Cable



204

Power Cable



204

Connection Cable



205

Connection Cable



205

Power Cable



206

Power Cable



206

Miniplug LED



207

Distributor LED



207

Distributor



208

Distributor



208

Connection Block



209

Strain Relief



209

Lampholder



210

Lampholder



210

Mounting Set



211

Mounting Set



211

Steel Cable



212

Connector Quick



212

Lupa-con Connector

EPCOM/3

Flat



Female



Male

Article Number	Product Name	Color	End
PL5.01.0301	Lupa-con EPCOM/3 Connector Flat	black	Female
PL5.01.0302	Lupa-con EPCOM/3 Connector Flat	black	Male

Lupa-con Connector

EPCOM/3

High



Female



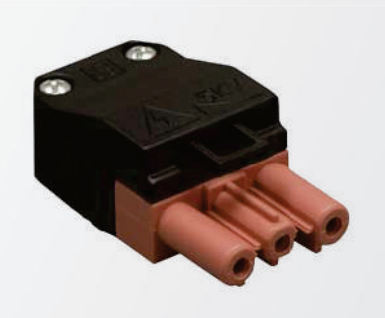
Male

Article Number	Product Name	Color	End
PL5.01.0242	Lupa-con EPCOM/3 Connector High	black	Female
PL5.01.0245	Lupa-con EPCOM/3 Connector High	black	Male

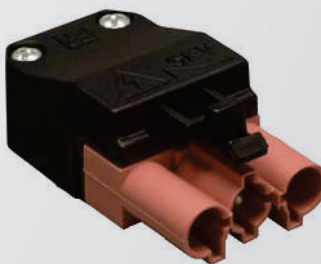
Lupa-con Connector

EPCOM/3

5kV / Pink



Female



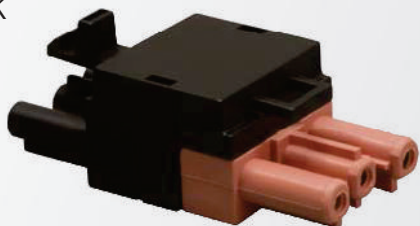
Male

Article Number	Product Name	Color	Ends
PL5.01.0299	Lupa-con EPCOM/3 Connector 5kV	black/pink	Female
PL5.01.0300	Lupa-con EPCOM/3 Connector 5kV	black/pink	Male

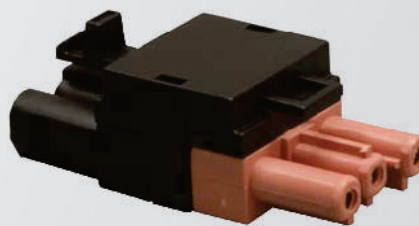
Lupa-con Converter

EPCOM/3

5kV / Pink



EP/3 Male - EPCOM/3 Female



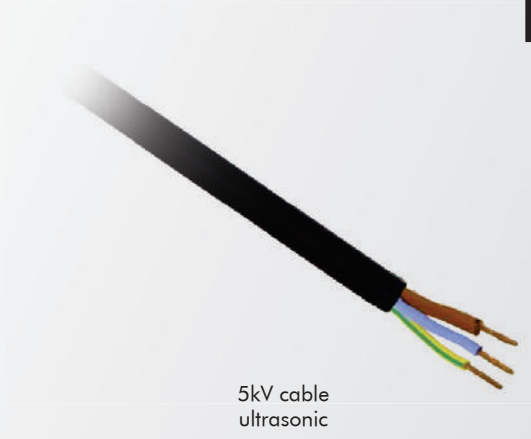
EPCOM/3 Male - EPCOM/3 Female

Article Number	Product Name	Color	End	
PL5.01.0369	Lupa-con EPCOM/3 - EP/3 Converter 5kV	black/pink	EP/3 Male	EPCOM/3 Female
PL5.01.0370	Lupa-con EPCOM/3 Converter 5kV	black/pink	EPCOM/3 Male	EPCOM/3 Female

Lupa-con Connector

EPCOM/3

5kV / Pink

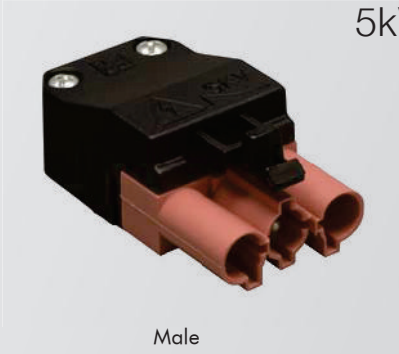


Article Number	Product Name	Color	Ends	
PL5.03.0463	Lupa-con EPCOM/3 Connector incl 5kV connecting cable 3x 1,5m	black/pink	Female EPCOM/3 5kV	Ultrasonic

Lupa-con Connector

EPCOM/3

5kV / Pink

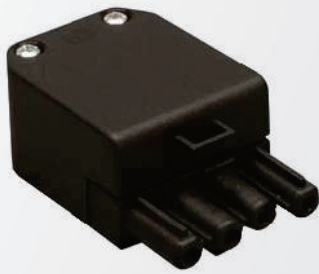


Article Number	Product Name	Color	Ends	
PL5.04.0304	Lupa-con EPCOM/3 Connector incl 5kV connecting cable 3x 1,5m incl Lampholder GX10	black/pink	Male EPCOM/3 5kV	Lampholder GX10

Lupa-con Connector

EPCOM/4

4-pins



Female



Male

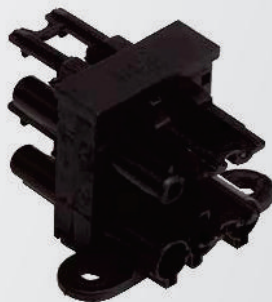
Article Number	Product Name		Color	End
PL5.01.0334	Lupa-con Connector	EPCOM/4	black	Female
PL5.01.0335	Lupa-con Connector	EPCOM/4	black	Male

Lupa-con T-Splitter

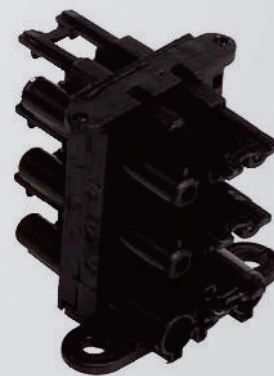
EPCOM/3



5.01.0248



5.01.0349



5.01.0350

Article Number	Product Name	Type	Color	Ends	
PL5.01.0248	Lupa-con T-Splitter	3-fold	black	1x Male	2x Female
PL5.01.0349	Lupa-con T-Splitter	4-fold	black	1x Male	3x Female
PL5.01.0350	Lupa-con T-Splitter	6-Fold	black	1x Male	5x Female

Lupa-con Power Cable

EPCOM/3

Male

male

ultrasonic

Article Number	Product Name	Wire Size	Length (m)	Color	Ends	
PL5.03.0318	Lupa-con Power Cable EPCOM/3	3x 1,5	0,5	black	ultrasonic	EPCOM/3 male
PL5.03.0320	Lupa-con Power Cable EPCOM/3	3x 1,5	1	black	ultrasonic	EPCOM/3 male
PL5.03.0322	Lupa-con Power Cable EPCOM/3	3x 1,5	2	black	ultrasonic	EPCOM/3 male

Lupa-con Power Cable

EPCOM/3

Female

female

ultrasonic



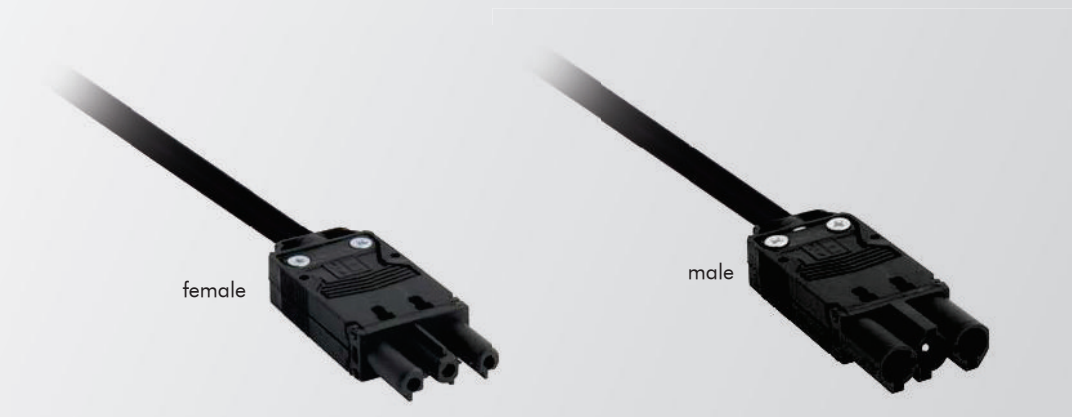
PL5.01.0365
Lupa-con Strain Relief
(not included)

Article Number	Product Name	Wire Size (mm)	Length (m)	Color	Ends	
PL5.03.0302	Lupa-con Power Cable EPCOM/3	3x 1,5	0,5	black	ultrasonic	EPCOM/3 female
PL5.03.0304	Lupa-con Power Cable EPCOM/3	3x 1,5	1	black	ultrasonic	EPCOM/3 female
PL5.03.0306	Lupa-con Power Cable EPCOM/3	3x 1,5	2	black	ultrasonic	EPCOM/3 female

Lupa-con Connection Cable

EPCOM/3

Male & Female



Article Number	Product Name	Wire Size (mm)	Length (m)	Color	Ends	
PL5.03.0336	Lupa-con Connection cable EPCOM/3	3x 1,5	1	black	EPCOM/3 male	EPCOM/3 female
PL5.03.0338	Lupa-con Connection cable EPCOM/3	3x 1,5	2	black	EPCOM/3 male	EPCOM/3 female
PL5.03.0340	Lupa-con Connection cable EPCOM/3	3x 1,5	3	black	EPCOM/3 male	EPCOM/3 female
PL5.03.0342	Lupa-con Connection cable EPCOM/3	3x 1,5	5	black	EPCOM/3 male	EPCOM/3 female

Lupa-con Power Cable

EPCOM/3 with Schukoplug

Female & Plug



Article Number	Product Name	Wire Size (mm)	Length (m)	Color	Ends	
PL5.03.0354	Lupa-con Power Cable with Schukoplug	3x 1,5	2	black	EPCOM/3 female	schukoplug
PL5.03.0356	Lupa-con Power Cable with Schukoplug	3x 1,5	3	black	EPCOM/3 female	schukoplug
PL5.03.0358	Lupa-con Power Cable with Schukoplug	3x 1,5	5	black	EPCOM/3 female	schukoplug

Power Cable Flat Europlug Faston

flat europlug

ultrasonic

Article Number	Product Name	Wire size (mm)	Length (m)	Color
PL5.03.0033	Power Cable Europlug flat with ultrasonic end	2x 0,75	2	black
PL5.03.0036	Power Cable Europlug flat with ultrasonic end	2x 0,75	3	black

Power Cable Schuko plug Faston

schukoplug

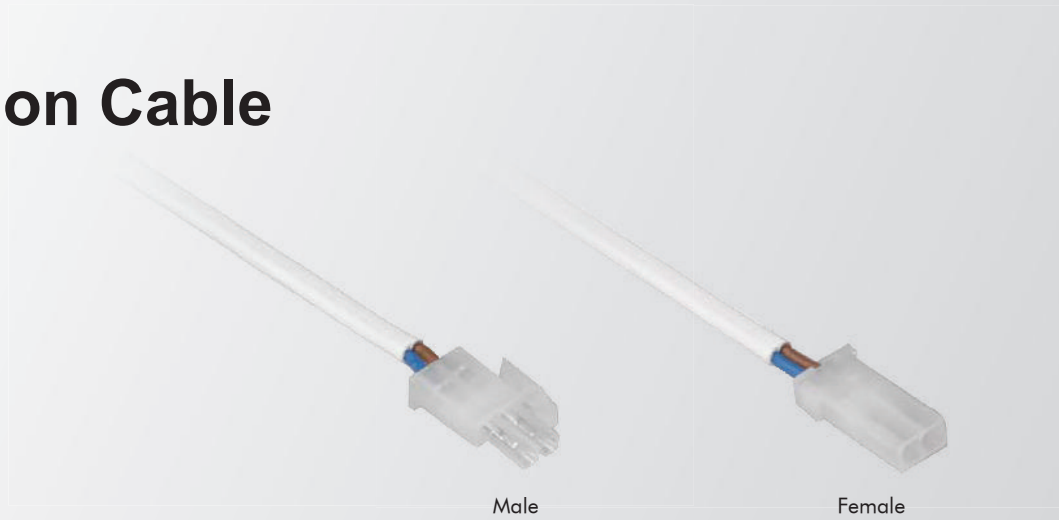
ultrasonic

Article Number	Product Name	Wire size (mm)	Length (m)	Color
PL5.03.0004	Power Cable Angled Schukoplug	3x 0,75	2	black
PL5.03.0006	Power Cable Angled Schukoplug	3x 0,75	3	black
PL5.03.0300	Power Cable Angled Schukoplug	3x 0,75	5	black

Connection Cable

Mini AMP

Male & Female



Article Number	Product Name	Wire size (mm)	Length (m)	Color	Ends
PL5.03.0012	Connection cable with mini AMP	2x 0,75	1	white	male - female
PL5.03.0015	Connection cable with mini AMP	2x 0,75	2	white	male - female

Connection Cable

Mini AMP

Male



Article Number	Product Name	Wire size (mm)	Length (m)	Color	Ends
PL5.03.0001	Connection cable with mini AMP	2x 0,75	2	white	male - faston
PL5.03.0002	Connection cable with mini AMP	2x 0,75	3	white	male - faston

Power Cable

5kV

Ultrasonic

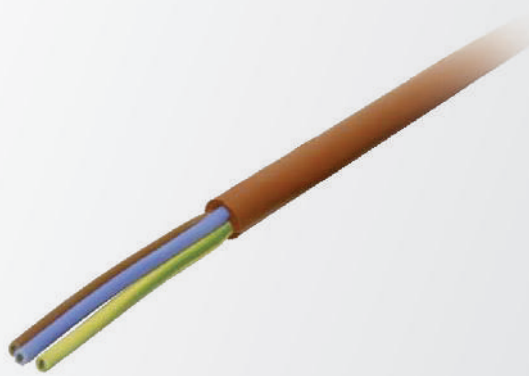
ultrasonic

faston

Article Number	Product Name	max	Length (m)	Color	Ends	
PL5.03.0459	Power Cable for power supply suited for electronic ballast	5kV	1,5	black	3x faston	3x ultrasonic

Power Cable

Silicon

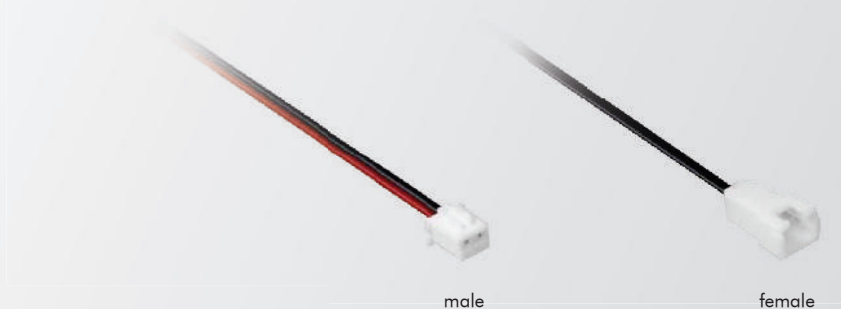


Article Number	Product Name	Wire Size (mm)	Roll length (m)	Color
PL5.03.0108	Silicon Power Cable	2x 1	100	brick red
PL5.03.0109	Silicon Power Cable	3x 1	100	brick red
PL5.03.0110	Silicon Power Cable	2x 1,5	100	brick red
PL5.03.0111	Silicon Power Cable	3x 1,5	100	brick red

Miniplug

Connection cable

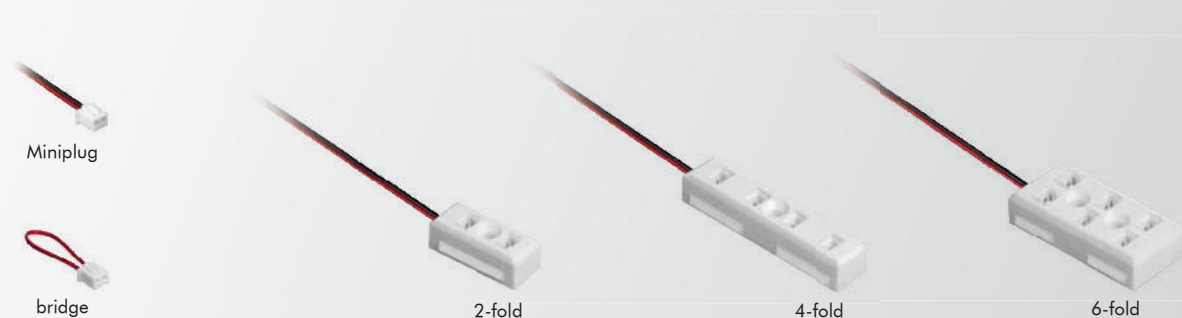
Male & Female / LED series



Article Number	Product Name	Cable size (mm)	Length (m)	Color	Ends		
PL5.03.0473	Miniplug Connection cable	LED series	0,34	2	black	male	female
PL5.03.0474	Miniplug Connection cable	LED series	0,34	4	black	male	female
PL5.03.0475	Miniplug Connection cable	LED series	0,34	6	black	male	female

Miniplug Distributor

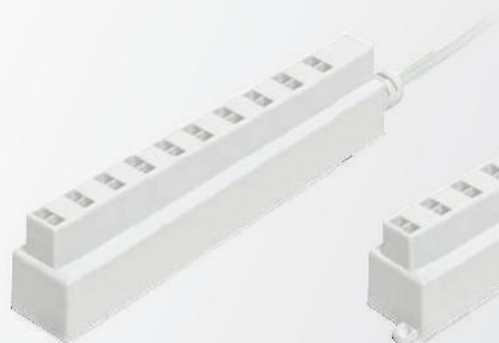
Serial LED series



Article Number	Product Name	End	Fold Number	Bridge Number	Cable length (m)
PL3.01.0078	Miniplug Distributor, LED series	miniplug	2-fold	1x bridge	2
PL3.01.0079	Miniplug Distributor, LED series	stripped cable	2-fold	1x bridge	2
PL3.01.0080	Miniplug Distributor, LED series	miniplug	2-fold	1x bridge	4
PL3.01.0081	Miniplug Distributor, LED series	miniplug	4-fold	2x bridge	2
PL3.01.0082	Miniplug Distributor, LED series	stripped cable	4-fold	2x bridge	2
PL3.01.0083	Miniplug Distributor, LED series	miniplug	6-fold	3x bridge	2
PL3.01.0084	Miniplug Distributor, LED series	stripped cable	6-fold	3x bridge	2

Distributor Mini AMP

Female / Parallel connection



10-fold



6-fold



3-fold



cable end

Article Number	Product Name	Fold Number	Cable length (mm)	Braid (mm)	max.
PL3.01.0007	Distributor Mini-AMP	3-fold	100	1,25	3x 35W
PL3.01.0008	Distributor Mini-AMP	6-fold	100	2	6x 20W
PL3.01.0009	Distributor Mini-AMP	10-fold	100	4	10x 10W

Connection Block

Lupa-con



3-fold



2-fold

Article Number	Product Name		Color
PL5.01.0351	Lupa-con Connection block	2-fold	black
PL5.01.0352	Lupa-con Connection block	3-fold	black
PL5.01.0353	Lupa-con Connection block	4-fold	black

Strain Relief

Lupa-con



Article Number	Product Name	Color
PL5.01.0365	Lupa-con Strain relief	black

Lampholder

Mini AMP

G4-GY6 / Male



Lampholder G4-GY6



Mini-AMP Male

Article Number	Product Name	max.	Cable Length (m)	ends	
PL5.04.0432	Lampholder universal G4-GY6 Mini-AMP Male Silicon power cable white 1m.	35W	1	Mini AMP male	Lampholder universal G4-GY6
PL5.03.0371	Lampholder universal G4-GY6 Mini-AMP Male Silicon power cable transparent 2m.	35W	2	Mini AMP male	Lampholder universal G4-GY6

Lampholder

Silicon Power Cable

GU/ GZ10



Lampholder GU10



faston

Article Number	Product Name	Cable Length (m)		ends	
PL5.04.0161	Lampholder universal GU10 Silicon power cable 0,2m with fiberglass isolation	0,2		faston	Lampholder universal GU10
PL5.04.0407	Lampholder universal GU/GZ10 Power cable 0,2m with fiberglass isolation	0,2		faston	Lampholder universal GU/GZ10

Mounting Set

with Cable Blocker



Article Number	Product Name	Finishing
PL5.02.0001	Mounting part for cable blocker	Chrome
PL5.02.0804	Mounting part for cable blocker with side hole for steel cable	Chrome
PL5.02.0002	Cable blocker for quick mounting system for steel wire 1,5mm maximum load 12kg	Chrome
PL5.02.0348	Cable blocker for quick mounting system with groove	Nickel
PL5.02.0051	Nut M10 galvanized h: 3mm	Galvanized

Mounting Set



Article Number	Product Name	Finishing
PL5.02.0386	Steel cable top adjuster	Nickel Matt
PL5.02.0390	Mounting threaded rod for top adjuster	-
PL5.01.0076	Inside of terminal block with screw	-
PL5.02.0350	Mounting for steel wire (y-split)	Nickel Matt

Steel Cable

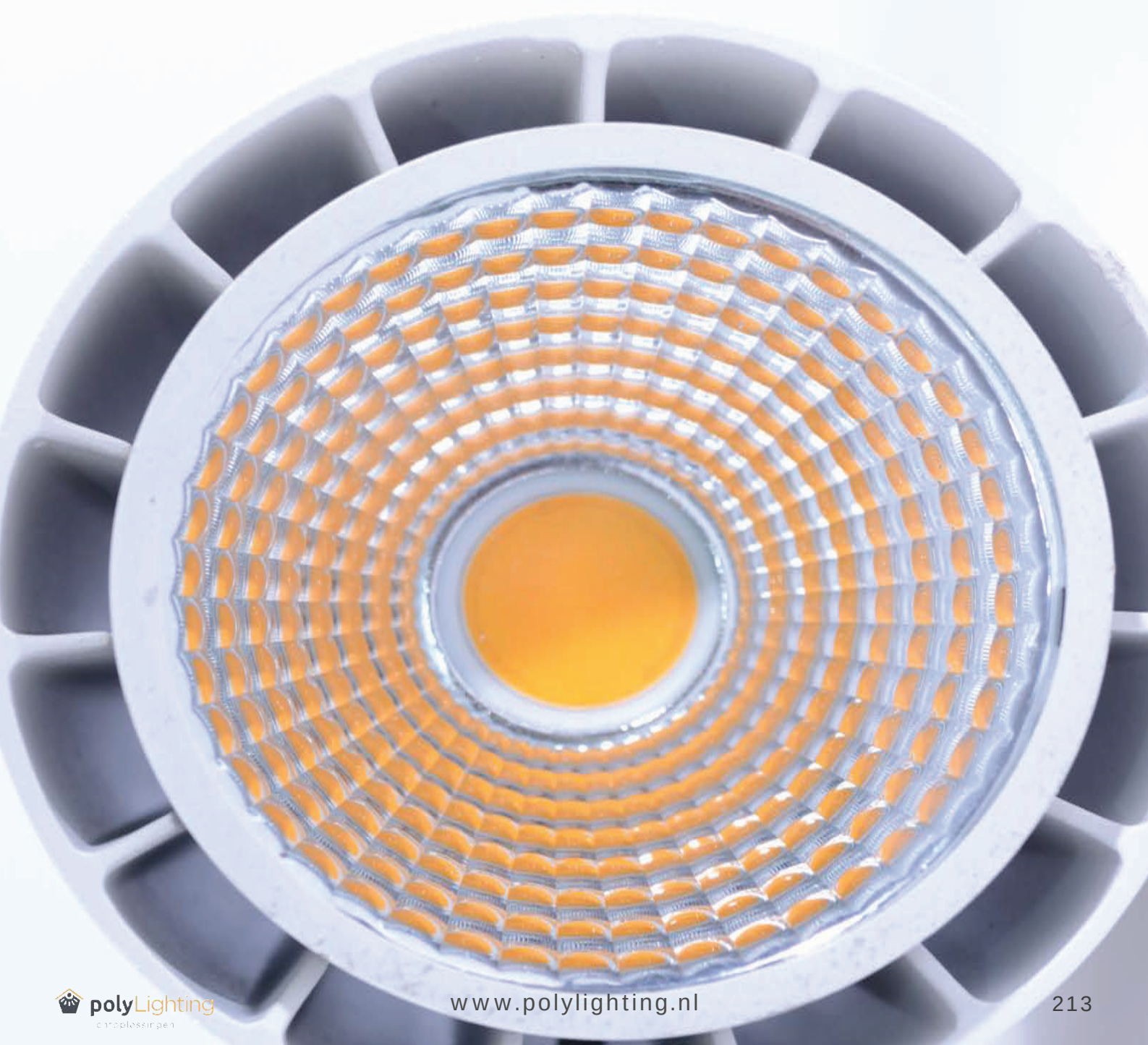


Article Number	Product Name
PL5.03.0107	Steel cable 2250mm d:1.5mm with end stop
PL5.02.0825	Steel cable 5000mm d:1.5mm with end stop
PL5.02.0329	Steel cable d:1.5mm per 100m role

Connector Quick



Article Number	Product Name	Color
PL3.01.0087	Connector Quick for LED spot Focus & Smooth with 3-pole connector, without cable in/out	Black



Light Source

LED modules

COB



215

Futura



216

Retrospot

Retrospot MR16



217

Retrospot MR16



218

Halogen

MR16

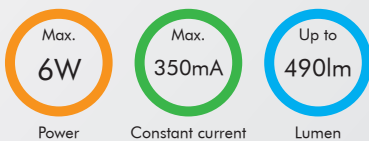


219

COB

Light Source

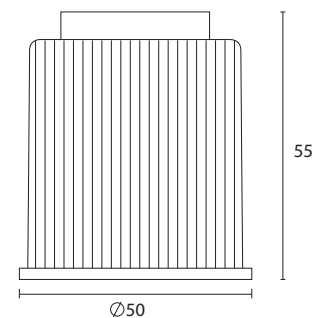
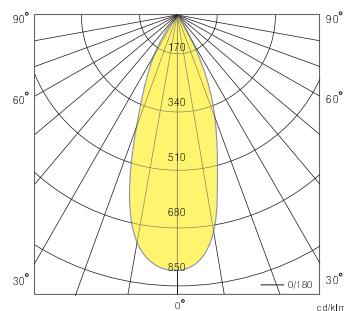
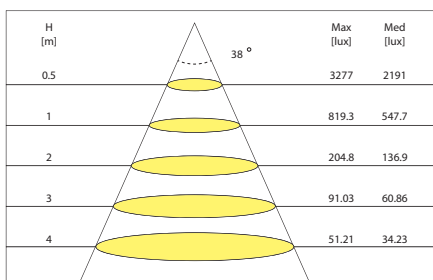
LED Module



Product Information	CCT	2700K	3000K
	Power	Max. 6W	Max. 6W
	Input Current	Max. 350mA	Max. 350mA
	Driver	dimable(include)	dimable(include)
	Lumen Output	460lm	490lm
	CRI	>80Ra	>80Ra
	Efficiency	94%	94%
	Optical System	Reflector 38 °	Reflector 38 °



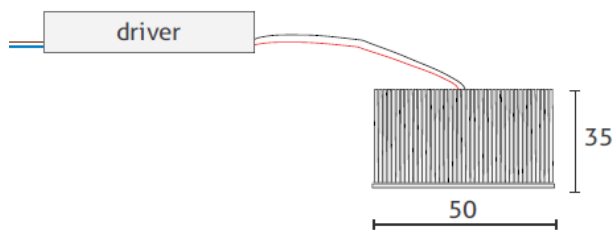
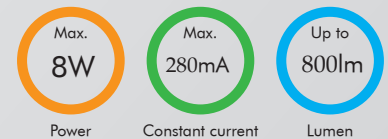
Including a dimmable driver and a quick connector*
optional request on dimmable driver



Article Number	Product Name	Material	Lumen	CCT	CRI	Cooling	Power	Reflector	Height	Diameter
PL01.0718D	LED module COB 2700K dimmable	Aluminium	460lm	2700K	>80Ra	Passive	6W	38 °	55mm	Ø50mm
PL01.0719D	LED module COB 3000K dimmable	Aluminium	490lm	3000K	>80Ra	Passive	6W	38 °	55mm	Ø50mm

Futura

Light source
LED Module



Product Information	CCT	2700K	3000K
	Power	5W / 8W	5W / 8W
	Input Current	Max. 280mA	Max. 280mA
	Driver	included	included
	Lumen Output	550/800lm	550/800lm
	CRI	>85Ra	>85Ra
	Efficiency	94%	94%
	Optical System	Lens 35 °	Lens 35 °

Article Number	Product Name	Lumen	CCT	CRI	Cooling	Power	Lens	Diameter
PL10.0929	LED module Futura 5W 2700K dimmable	550lm	2700K	>85Ra	Passive	5W	35 °	Ø50mm
PL10.0930	LED module Futura 5W 3000K dimmable	550lm	3000K	>85Ra	Passive	5W	35 °	Ø50mm
PL10.0931	LED module Futura 8W 2700K dimmable	800lm	2700K	>85Ra	Passive	8W	35 °	Ø50mm
PL10.0932	LED module Futura 8W 3000K dimmable	800lm	3000K	>85Ra	Passive	8W	35 °	Ø50mm

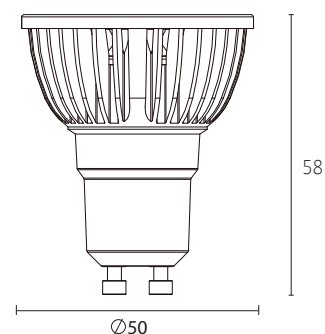
Retrospot LupaLED MR16

Light Source

LED Lamp / GU10



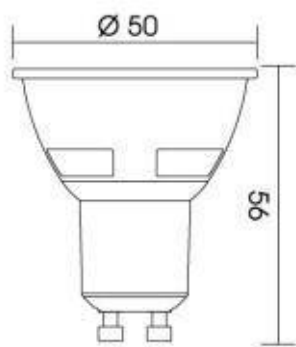
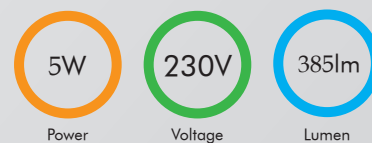
Product Information	CCT	3000K
	Power	6,5W
	Current	0.55A
	Operating Voltage	230V
	Lampholder	GU10
	Lumen Output	310lm
	CRI	>80Ra
	Optical System	Lens 33 °



Article Number	Product Name	Lumen	CCT	CRI	Cooling	Power	Lens	Diameter
PL10.1000	LED RetroSpot 6,5W 3000K dimmable	310lm	3000K	>80Ra	Passive	6,5W	33 °	Ø50mm

Retrospot LupaLED MR16

Light Source
LED Lamp / GU10



Product Information	CCT	2700K	3000K
	Power	5W	5W
	Input Current		
	Driver		
	Lumen Output	360lm	385lm
	CRI	>80Ra	>80Ra
	Efficiency		
	Optical System	Lens 36 °	Lens 36 °

Article Number	Product Name	Lumen	CCT	CRI	Cooling	Power	Lens	Diameter
PL10.1001	LED RetroSpot 5W 2800K dimmable	360lm	2800K	>80Ra	Passive	5W	36 °	Ø50mm
PL10.1002	LED RetroSpot 5W 3000K dimmable	385lm	3000K	>80Ra	Passive	5W	36 °	Ø50mm

Halogen MR16 12V

Light Source

Halogen Lamp Precise ConstantColor

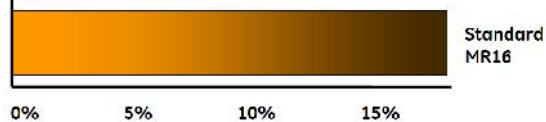
Up to 6000hrs avg. life



Product Information	CCT	2700/3000K
	Power	20/35/50W
	Current	
	Operating Voltage	12V
	Lampholder	GU5.3
	Lumen Output	240/550/800lm
	CRI	
	Optical System	Lens 40 °

Light loss out of the back of the lamp

GE ConstantColor® Precise™ IR MR16



Article Number	Product Name	Lumen	CCT	CRI	Cooling	Power	Lens	Diameter
PL10.2000	GE ConstantColor Precise MR16 12V 20W 40 °	240lm	2900K	100RA	Passive	20W	40 °	Ø50mm
PL10.2005	GE ConstantColor Precise MR16 12V 35W 40 °	550lm	3000K	100RA	Passive	35W	40 °	Ø50mm
PL10.2010	GE ConstantColor Precise MR16 12V 50W 40 °	800lm	3050K	100RA	Passive	50W	40 °	Ø50mm