

Pre-configured downlighters

On this side of the quick reference guide you will find the pre-configured downlighters with their own article number. If you are looking for a specific configuration that isn't on this page, you can use the step by step guide on the other side of this guide to configure your downlighter to your preferences.

Juno downlighter



Art. no.	Light color
● 868300	Extra Warm white (2700K)
○ 868303	Warm white (3000K)
○ 868306	Natural white (4000K)

Specifications

Mounting	Ceiling build-in
Color temperature	2700K, 3000K, 4000K
Lumen power	Max. 1850 Lumen at 500 mA
Beam angle	90 degrees
Voltage	36 Volt
Current	Max. 500 mA
Power	Max. 18 Watt at 500 mA
Replaces	Max. 2x 18 W PL
Diameter	120 mm (107 mm build-in)
Height	125 mm
IP value	IP20

Luna downlighter



White	Gray	Light color
● 863199	● 863198	Extra Warm white (2700K)
○ 863201	○ 863200	Warm white (3000K)
○ 863203	○ 863202	Natural white (4000K)

Specifications

Mounting	Ceiling build-in
Color temperature	2700K, 3000K, 4000K
Lumen power	Max. 3200 Lumen at 1050 mA
Beam angle	120 degrees diffuse, 90 degrees without diffuser
Voltage	36 Volt
Current	Max. 1050 mA (standard through driver at 700 mA)
Power	Max. 36 Watt (26W on 700 mA)
Replaces	Max. 2x 36 W PL
Diameter	173 mm (162 mm build-in)
Height	107 mm
IP value	IP20

Recommended drivers

For Juno

Art. no. : 876829

Specifications

Max. Power	20 W
Current setting	110 - 500 mA
Dimmable	Via 1-10 V (100 - 0%)
Dimensions	110 x 52 x 24 mm



For Luna

Art. no. : 876836

Specifications

Max. power	40 W
Current setting	700 mA (max. 1050 mA)
Dimmable	Via 1-10 V (100 - 30%)
Dimensions	157 x 42 x 32 mm



Modular downlighter

Configure your own Lumiko
downlighter

Lumiko modular downlighters: the Juno and the Luna

Square with a UGR value or round with a diffused lighting effect, dimming with DALI, 1-10V or trailing edge: opinions and perception of light are different for every person. Lumiko has developed the modular program to make custom solutions possible. The downlighters in the Lumiko Modular program are allround, lightweight and adaptable to specific customer requirements.

The Lumiko LED owes its long lifespan and retention of color and output to the fact that the LED and driver are offered separately instead of integrated. This results in a lifespan of 50,000 burning hours and flexible control.

You can make the decision to assemble a Juno or Luna model yourself or start easily with a pre-assembled model.



Configure your own downlighter

1 The Juno LED module



White	Light color
● 868309	Extra Warm white (2700K)
● 868312	Warm white (3000K)
○ 868315	Natural white (4000K)
Specifications	
Mounting type	Ceiling build-in
Color temperature	2700K, 3000K, 4000K
Lumen power	Max. 1800 Lumen at 500 mA Max. 1100 Lumen at 350 mA Max. 850 Lumen at 250 mA Max. 350 Lumen at 110 mA
Beam angle	90 degrees
Voltage	36 Volt
Current	Max. 500 mA
Power	Max. 18 Watt
Replaces	Max. 2x 18 W PL
Diameter	145 mm (123 mm build-in)
Height	125 mm
IP value	IP20



2 Choose a fitting ring or surface-mounted housing

Rings	Stucco plate	Build-on	incl. Driver	Pendulum
White Black Gray	868344	868346 868348 868350	868352 868354 868356	868352 868354 868356
Shape Dimensions Build-in Height	Round Ø 145 mm Ø 123 mm 140 mm	Round Ø 170 mm Ø 123 mm 140 mm	Square 145x145 mm Ø 123 mm 140 mm	Square 170x170 mm Ø 123 mm 140 mm

3 Choose a driver

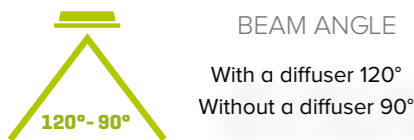
	Max. 500 mA	Max. 1050 mA
876829 860080 876862	876829 20 W Max. 43 V 110 - 500 mA No 1 - 10 V 100 - 0 % 110 x 52 x 24 mm 500 mA / 18 W 350 mA / 13 W 110 mA / 4 W	860080 18 W 18 - 36 V 500 mA No Trailing edge 100 - 10 % 120 x 53 x 27 mm 500 mA / 18 W

Luna²

The Luna is an allround, lightweight and diffuse LED-downlighter that is suitable for installation into holes of 162-220 mm in diameter.

The lumen current can be adjusted to 3200 lumens depending on the selected driver. As a result, the Luna replaces all downlighters from 7 Watt PL to 2x36 Watt PL.

By removing the diffuse plate, the beam angle can be changed from 120° to 90°.



1 The Luna downlighter



White	Gray	Light color
● 863199	● 863198	Extra Warm white (2700K)
● 863201	● 863200	Warm white (3000K)
○ 863203	○ 863202	Natural white (4000K)
Also available in black		
Specifications		
Mounting type	Ceiling build-in	
Color temperature	2700K, 3000K, 4000K	
Lumen power	Max. 3200 Lumen at 1050 mA Max. 2200 Lumen at 700 mA Max. 1800 Lumen at 500 mA Max. 1100 Lumen at 350 mA	
Beam angle	120° diffuse, 90° without diffuser	
Voltage	36 Volt	
Current	Max. 1050 mA	
Power	Max. 36 Watt	
Replaces	Max. 2x 36 W PL	
Diameters	173 mm (162 mm build-in)	
Height	134 mm	
IP value	IP20	

2 Fitting ring

Rings	Max. 1050 mA
White Black Gray	876192 On request 876193 On request 876193
Shape Dimensions Build-in	Round Ø 200 mm Ø 123 mm

3 Choose a driver

	Max. 1050 mA
876829 860080 876860 876836 876835	876829 20 W Max. 43 V 110 - 500 mA No 1 - 10 V 100 - 0 % 110 x 52 x 24 mm 500 mA / 18 W 350 mA / 13 W 110 mA / 4 W

