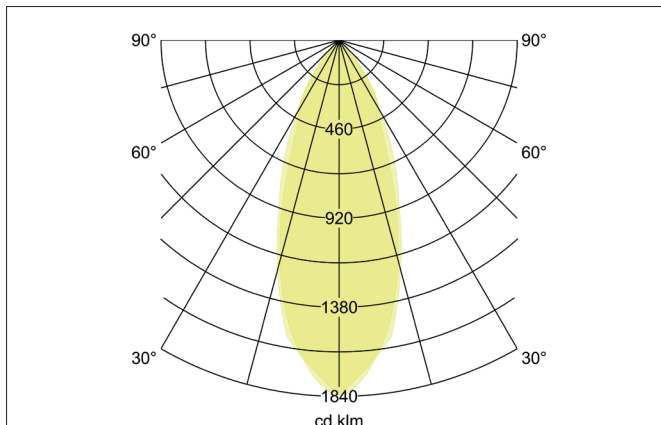
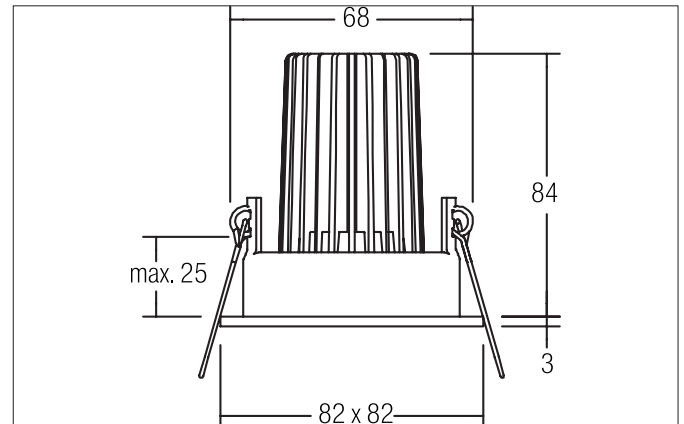


MARICE-S LED recessed spot, IP65, dim2warm
 Article no. 12446253

Tender

LED recessed spot, IP65, dim2warm, Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 84 mm, Length 82 mm, Width 82 mm, Weight 0,217 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, transparent. Luminous flux 900 lm, Power 1 x 12 W, Light colour warm white to warm white, Correlated color temperature (CCT) 3.000 K - 1.800 K, Colour rendering index CRI > 90, Housing material: Aluminium / Steel / Silicone rubber / Plastic, Colour: Alu, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): III, Degree of protection (DIN EN 60529): IP65 when installing in closed ceilings. For connection to an external driver, which is not included in the scope of delivery of the luminaire. Depending on driver dimmable.

Article data	
Article no.	12446253
GTIN	4251433914303
Series name	MARICE-S
Short description	LED recessed spot, IP65, dim2warm
Material	Aluminium / Steel / Silicone rubber / Plastic
Colour	Alu
Type of surface	Matt
Shape	Square
Built-in diameter	68 mm
Installation depth	84 mm
Length	82 mm
Width	82 mm
Height	3 mm
Weight	0.217 kg
Conformance	CE, UKCA

MARICE-S LED recessed spot, IP65, dim2warm

Article no. 12446253

Lighting technology	
Colour temperature	3.000 K - 1.800 K
Light output	Direct
Luminous flux	900 lm
System efficiency	75 lm/W
Colour rendering	CRI > 90
Reflector	Faceted
Reflector colour	silver
Beam angle	38°
Light sharing	Symmetric
Adjustable color temperature	Infinite control

Operating technology of the luminaire	
System output	12 W
Voltage type	DC
Current	350 mA
Lamp	LED
Lamp holder	Plug&Play
Protection class	III
Degree of protection	IP65
Protection class on the ceiling side	IP20
Dimmable	Depending on type of control gear
Control	Depending on driver
Bulb change possible	The light source of this luminaire may only be replaced by the manufacturer or a service technician commissioned by him or a similarly qualified person.

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Pivoted
Swivel angle	30°
Max. ceiling thickness	25 mm
Further references	No cover with thermal insulation material
Material cover	Plastic, transparent

Packing data	
Gross weight	0.261 kg
Length of packaging	95 mm
Packaging width	95 mm
Packaging height	95 mm
Disposal at end of life	<p>This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.</p> <p>By disposing of electrical waste and other old or defective electronics separately, you support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment.</p>

MARICE-S LED recessed spot, IP65, dim2warm

Article no. 12446253

Required accessories
Article no.: 17664000 LED converter 350 mA, trailing-edge phase dimmable Power: 10,2 - 14 W, Plug&Play Dimensions: 125 mm x 51 mm x 20 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17664000_2021_DE.pdf
Article no.: 17664010 LED converter 350 mA, trailing-edge phase dimmable Power: 10,2 - 14 W, ohne Konfektionierung Dimensions: 125 mm x 51 mm x 20 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17664010_2021_DE.pdf
Article no.: 17664020 LED converter 350 mA, trailing-edge phase dimmable Power: 10,2 - 14 W, Plug&Play + Anschlussbox Dimensions: 125 mm x 51 mm x 20 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17664020_2021_DE.pdf
Article no.: 17643000 LED converter 350 mA, trailing-edge phase dimmable Power: 8,8 - 18 W, Plug&Play Dimensions: 110 mm x 52 mm x 22 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17643000_2021_DE.pdf
Article no.: 17643010 LED converter 350 mA, trailing-edge phase dimmable Power: 8,8 - 18 W, ohne Konfektionierung Dimensions: 110 mm x 52 mm x 22 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17643010_2021_DE.pdf
Article no.: 17643020 LED converter 350 mA, trailing-edge phase dimmable Power: 8,8 - 18 W, Plug&Play + Anschlussbox Dimensions: 110 mm x 52 mm x 22 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17643020_2021_DE.pdf
Article no.: 17657000 LED converter 350 mA, 1-10 V dimmable (analog) Power: 5,2 - 18 W, Plug&Play Dimensions: 110 mm x 52 mm x 22 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17657000_2021_DE.pdf
Article no.: 17657010 LED converter 350 mA, 1-10 V dimmable (analog) Power: 5,2 - 18 W, ohne Konfektionierung Dimensions: 110 mm x 52 mm x 22 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17657010_2021_DE.pdf
Article no.: 17683000 LED converter 350 mA, DALI dimmable (digital) Power: 3,5 - 17 W, Plug&Play Dimensions: 110 mm x 52 mm x 22 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17683000_2021_DE.pdf
Article no.: 17683010 LED converter 350 mA, DALI dimmable (digital) Power: 3,5 - 17 W, ohne Konfektionierung Dimensions: 110 mm x 52 mm x 22 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17683010_2021_DE.pdf

MARICE-S LED recessed spot, IP65, dim2warm

Article no. 12446253

Required accessories

Article no.: 17683020

LED converter 350 mA, DALI dimmable (digital)

Power: 3,5 - 17 W, Plug&Play + Anschlussbox

Dimensions: 110 mm x 52 mm x 22 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17683020_2021_DE.pdf

Article no.: 17671000

LED converter 350mA, ZigBee dimmable

Power: 3,5 - 18,5 W, Plug&Play

Dimensions: 146 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17671000_2021_DE.pdf

Article no.: 17671010

LED converter 350mA, ZigBee dimmable

Power: 3,5 - 18,5 W, ohne Konfektionierung

Dimensions: 146 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17671010_2021_DE.pdf

Article no.: 17671020

LED converter 350mA, ZigBee dimmable

Power: 3,5 - 18,5 W, Plug&Play + Anschlussbox

Dimensions: 146 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17671020_2021_DE.pdf

Article no.: 17672000

LED converter 350mA, Casambi dimmable

Power: 3,5 - 18,5 W, Plug&Play

Dimensions: 146 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17672000_2021_DE.pdf

Article no.: 17672010

LED converter 350mA, Casambi dimmable

Power: 3,5 - 18,5 W, ohne Konfektionierung

Dimensions: 146 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17672010_2021_DE.pdf

Article no.: 17672020

LED converter 350mA, Casambi dimmable

Power: 3,5 - 18,5 W, Plug&Play + Anschlussbox

Dimensions: 146 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17672020_2021_DE.pdf
Optional accessories

Article no.: 3835

Plug & Play extension lead 350 mA

Dimensions: 500 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_00003835_2021_DE.pdf

Article no.: 3836

Plug & Play extension lead 350 mA

Dimensions: 1,000 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_00003836_2021_DE.pdf

Article no.: 3837

Plug & Play extension lead 350 mA

Dimensions: 2,000 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_00003837_2021_DE.pdf