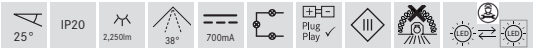
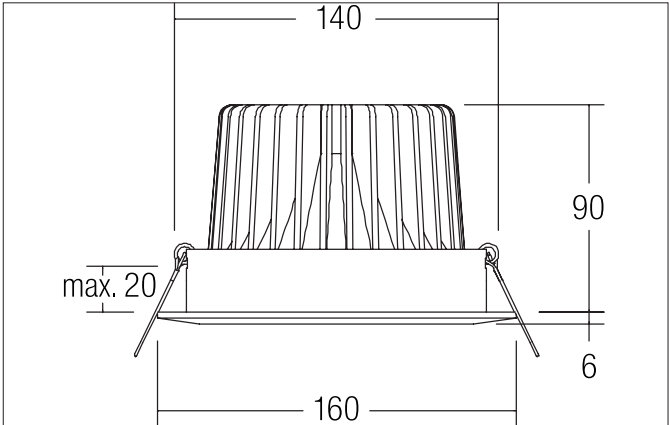


LED recessed spot
Article no. 12281153



Tender
Round LED recessed spotlight, ceiling cut-out Ø 140 mm, installation depth 90 mm, outer diameter 160 mm, weight 0.626 kg, with rotationally symmetrical narrow-wide beam light distribution. Transparent glass cover, rated luminous flux 2,250 lm, rated wattage 1 x 26 W, warm white light color, most similar color temperature (CCT) 2,700 K, general color rendering index CRI > 80, housing material: aluminum / glass, color: nickel, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): III, degree of protection (DIN EN 60529): IP20. For connection to an external control gear, which is not included with the luminaire. Dimmable depending on the control gear.

Article data	
Article no.	12281153
GTIN	4250047797098
Short description	LED recessed spot
Material	Aluminium / Glass
Colour	Nickel
Type of surface	Matt
Shape	Round
Outer diameter	160 mm
Built-in diameter	140 mm
Installation depth	90 mm
Weight	0.626 kg
Conformance	CE, UKCA

LED recessed spot

Article no. 12281153

Lighting technology	
Colour temperature	2.700 K
Light colour	White
Light output	Direct
Luminous flux	2,250 lm
System efficiency	87 lm/W
Colour rendering	CRI > 80
Reflector	High-gloss
Beam angle	38°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	24 W
Voltage type	DC
Current	700 mA
Lamp	LED
Lamp holder	Plug&Play
Protection class	III
Degree of protection	IP20
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.
Energy efficiency class	nicht erforderlich

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Pivoted
Swivel angle	25°
Further references	No mounting box No cover with thermal insulation material
Material cover	Glass transparent

Packing data	
Gross weight	0.832 kg
Length of packaging	210 mm
Packaging width	110 mm
Packaging height	220 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>

LED recessed spot

Article no. 12281153

Required accessories

Article no.: 17723020

LED converter 700 mA, on/off switchable

Power: 1,4 - 31 W, Plug&Play + Anschlussbox

Dimensions: 146.5 mm x 43.5 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17723020_2021_DE.pdf

Article no.: 17748020

LED converter 700 mA, trailing-edge phase dimmable

Power: 1,4 - 32 W, Plug&Play + Anschlussbox

Dimensions: 166 mm x 46 mm x 34 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17748020_2021_DE.pdf

Article no.: 17777000

LED converter 700 mA, 1-10 V dimmable (analog)

Power: 7 - 36 W, Plug&Play

Dimensions: 146.5 mm x 43.5 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17777000_2021_DE.pdf

Article no.: 17788020

LED converter 700 mA, DALI dimmable (digital)

Power: 7 - 38 W, Plug&Play + Anschlussbox

Dimensions: 146.5 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17788020_2021_DE.pdf

Article no.: 17771020

LED converter 700mA, ZigBee dimmable

Power: 7 - 36 W, Plug&Play + Anschlussbox

Dimensions: 146.5 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17771020_2021_DE.pdf

Article no.: 17772020

LED converter 700mA, Casambi dimmable

Power: 7 - 38 W, Plug&Play + Anschlussbox

Dimensions: 146.5 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_17772020_2021_DE.pdf