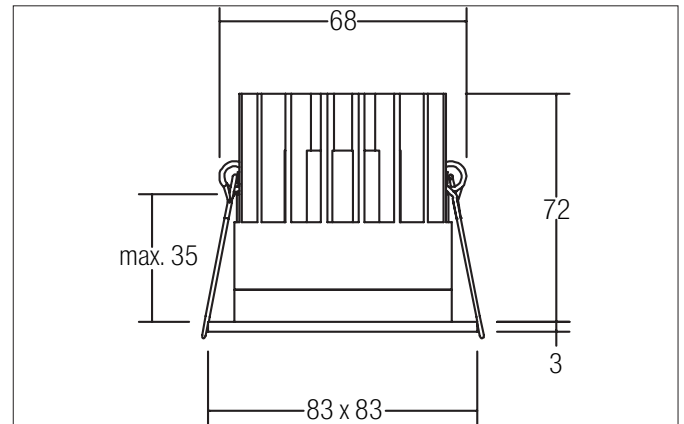


ALTERO LED recessed downlight ALTERO, IP44
 Artikel-Nr. 12036854

 Licht.
 Für Generationen.

Tender

LED recessed downlight ALTERO, IP44, black / gold, square. In a compact design, for installation in tool-less rapid assembly systems
 Mounting method: Recessed mounting, Place of installation: Ceiling-mounted, Material: Aluminium / Glass / Plastic, Degree of protection: according to DIN EN 60529 IP44*, Protection class: (EN 61140) III, Current: 500 mA, Power: 9.2W, Amount of light sources / fittings: 1.0 Qty, Luminous flux: 840lm, Colour temperature: 4.000 K, Light colour : White, Beam angle: 33°, Adjustability: Not adjustable, With control gear: No, Control: Dimming depending on driver.

Article data	
Artikel-Nr.	12036854
GTIN	4251433905837
Series name	ALTERO
Kurzbeschreibung	LED recessed downlight ALTERO, IP44
Material	Aluminium
Colour	Black / Gold
Type of surface	Structure
Shape	square
Built-in diameter	68 mm
Installation depth	72 mm
Length	83 mm
Width	83 mm
weight	0.274 kg

ALTERO LED recessed downlight ALTERO, IP44

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Lighting technology	
Colour temperature	4000 K
Light colour	White
Light output	Direct
Luminous flux	840 lm
System efficiency	91 lm/W
Colour rendering	CRI > 80
Reflector	High-gloss
Beam angle	33 °
Light sharing	Symmetric

Operating technology of the luminaires	
System output	9.2 W
Voltage type	DC
Current	500 mA
Lamp	LED
Protection class	III
Degree of protection	IP44
Schutzart deckenseitig	IP20
Converter - possible luminaire 1 pc.	17823 17824 17826 17829
Control	Dimming depending on driver
Leuchtmittelwechsel möglich	ja

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Further references	No cover with thermal insulation material
Material cover	Glass transparent

Packing data	
Gross weight	0.324 kg
Length of packaging	100 mm
Packaging width	100 mm
Packaging height	100 mm

Accessories	
	Artikel-Nr.: 17823010 Kurzbeschreibung: LED converter 500 mA, on/off Leistung: 1 - 22 W Abmessung: 146.5 mm x 43.5 mm x 30 mm
	Artikel-Nr.: 17824010 Kurzbeschreibung: LED converter 500 mA, 1-10V dimmable (analog) Leistung: 5 - 27 W Abmessung: 146.5 mm x 43.5 mm x 30 mm
	Artikel-Nr.: 17826010 Kurzbeschreibung: LED converter 500 mA, DALI dimmable (digital) Leistung: 5 - 27 W Abmessung: 146.5 mm x 44 mm x 30 mm
	Artikel-Nr.: 17829010 Kurzbeschreibung: LED converter 500 mA, trailing-edge phase dimmable Leistung: 1 - 24 W Abmessung: 166 mm x 46 mm x 34 mm

Date 10.12.2021 All technical data as well as, weight and measurements are based on rated values and had been carefully prepared.

We reserve the right to make technical changes which are important in progressing. Product pictures are examples and can vary from the original.

Subject to errors.

Orders are placed under our general terms and conditions under <https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/>

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Licht.
Für Generationen.