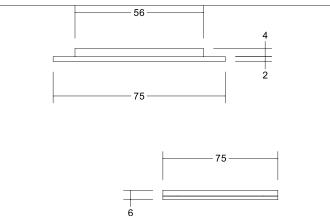
# **BRUMBERG**

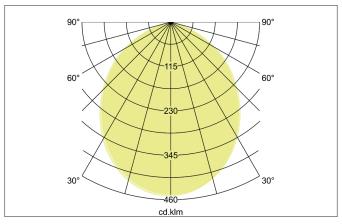
### X-FLAT LED surface-mounted / recessed downlight MOON

Artikel-Nr. 12164083

Licht. Für Generationen.









#### Tender

LED surface-mounted / recessed downlight MOON, black, round. In a compact design, for installation in tool-less rapid assembly systems. Lamps optimized for installation in furniture and wood-based materials. This lamp can be used as a recessed (hole cut-out: 56 mm, installation depth: 3.5 mm, mounting height: 2.2 mm), as well as surface-mounted lamp (total height: 5.9 mm) using the supplied mounting housing. Outer edge nickel matte, magnetically attached cover in the color as per the table of products. Mounting method: Recessed mounting, Place of installation: Ceiling-mounted, Material: Aluminium / Steel / Plastic, Degree of protection: according to DIN EN 60529 IP20, Protection class: (EN 61140) III, Voltage: 12V, Power: 2.6W, Amount of light sources / fittings: 1.0 Qty, Luminous flux: 185Im, Colour temperature: 3.000 K, Light colour: White, Beam angle: 120°, Adjustability: Not adjustable, With control gear: No, Control: Dimming depen-

Article data	
Artikel-Nr.	12164083
GTIN	4251433927181
Series name	X-FLAT
Kurzbeschreibung	LED surface-mounted / recessed downlight MOON
Material	Aluminium / Steel / Plastic
Colour	Black
Shape	round
Outer diameter	75 mm
Built-in diameter	56 mm
Installation depth	
Aufbauhöhe	5.9 mm
scope of delivery	Including 2,000 mm connecting cable
weight	0.064 kg

## **BRUMBERG**

## X-FLAT LED surface-mounted / recessed downlight MOON

Artikel-Nr. 12164083

Licht. Für Generationen.

Lighting technology	
Colour temperature	3000 K
Light colour	White
Light output	Direct
Luminous flux	185 lm
System efficiency	71 lm/W
Colour rendering	CRI 81
Reflector	Without
Beam angle	120 °
Light sharing	Symmetric

Operating technology of the luminaires	
System output	2.6 W
Voltage type	DC
DC nominal voltage max	12 V
Lamp	LED
Protection class	
Degree of protection	IP20
Converter - possible luminaire 1 pc.	17106 17110
Control	Dimming depending on driver
Leuchtmittelwechsel möglich	ja

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
stamp	MM
Further references	No cover with thermal insulation material
Material cover	Plastic, opal

Packing data	
Gross weight	0.082 kg
Length of packaging	70 mm
Packaging width	47 mm
Packaging height	81 mm

Accessories	
THE WAY OF STREET	Artikel-Nr.: 17106000 Kurzbeschreibung: LED power supply 12 V DC, on/off Leistung: 1 - 15 W Abmessung: 105 mm x 49 mm x 18 mm
BUNNOESG TENNAMEN AUT 41	Artikel-Nr.: 17110000 Kurzbeschreibung: LED power supply 12 V DC, on/off Leistung: 1 - 30 W Abmessung: 185 mm x 48 mm x 20 mm