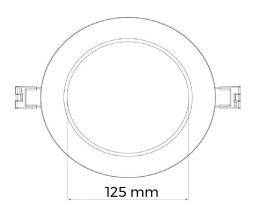
# BL Downlight Pure Flat

BL Downlight Pure recessed luminaire 180mm 1300lm 12.5W 110D 830white IP44 350mA

Article no.: 722031















#### **TENDER TEXT**

LED recessed downlight round, 1,300 lumen, 12.5W, 110° direct beam, CRI >80, 3,000 Kelvin, IP44, IK05, protection class III, dimmable, UV-resistant, EEK F, white aluminium housing, without power supply unit, dimensions: D 180mm x H 24mm BL Downlight Pure Flat Article 722031 LED ceiling recessed downlight - power supply nein - with Retaining springs for ceiling thicknesses of 10 - 20 mm; use when space in the ceiling is limited; high-quality, White coated Aluminium frame; best light quality and homogeneous symmetrical light distribution across the entire light emission surface; UV-resistant yes ; protection class IP44 ; Shock resistance IK05 , Luminous flux 1300 lm, Connected load 12.5 W, Luminaire luminous efficacy 104 lm/W, Color rendering >80 , Light color White , Color temperature 3000 K, Beam angle 110°, Dimensions: 180 mm x 24 mm, Ceiling cutout 165 mm

#### **TOP-FEATURES**

// Light color 3000 K

//\_\_ IP44 splash-proof

// Plug&Play connection

//\_\_ Extra-flat design

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#### MECHANICAL DATA

Material housing	Aluminium
Colour housing	White
Width [mm]	180.0
Length [mm]	180.0
Height/depth [mm]	24
Installation diameter [mm]	165
Outer diameter [mm]	180
Mounting method	Einbau
UV-resistant	yes
Lamp type	LED nicht austauschbar
Type of fastening	Retaining springs
Impact strength	IK05
Degree of protection (IP)	IP44
With lamp	yes
Surface finishing	matt
Suitable for wall mounting	yes
Control gear included	nein
Suitable for ceiling mounting	yes

## **ELECTRICAL DATA**

Protection class	III
Voltage type	DC
Nominal voltage [V]	37 - 40
Overall efficiency [lm/W]	104
Nennstrom [A]	0,35
Max. system power [W]	12.5
Dimming depending on control gear	yes

## LIGHT TECHNICAL DATA

Beam angle [°]	110
Colour rendering index CRI	>80
Light distribution	symmetrical
Rated luminous flux according to IEC 62722-2-1 [lm]	1300
Colour temperature [K]	3000
Colour of light	White
Colour consistency (McAdam ellipse)	SDCM4
Flicker-free	yes

## TEMPERATURE TECHNICAL DATA

Impact strength	IK05
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Ambient temperature during operating [°C]	- 20 + 40
Rated life time L80/B10 at 25 °C [h]	50000

### PACKAGING INFORMATION

EAN	4250716953299
Article no.	722031
Net weight [g]	300
Gross weight [g]	341
Net width [mm]	180.0
Net height [mm]	24
Net length [mm]	180
State of origin	CN

### **NECESSARY ACCESSORIES**

Article Article no.

LED DRIVER 220-240V CC 350mA 27-45VDC

ON/OFF

LED DRIVER 220-240V CC 350mA 9-45VDC DALI 729179

SAFETY INFORMATION: Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: www.better-light.at

729178

DISCLAIMER OF WARRANTY: The technical information corresponds to the status at the time of printing and have been worked out to the best of our knowledge. However, errors and printing errors are reserved. Make sure that you always use the latest version of the data sheets. The latest data sheet can be found at: www.better-light.at