BL Downlight Pure Mounted R

BL Downlight Pure surface-mounted 225mm 1900lm 18.5W 110D 830 white IP44 700mA

Article no.: 722033





TENDER TEXT

LED surface-mounted downlight round, 1,900 lumen, 18.5W, 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 225mm x H 35mm BL Downlight Pure Mounted R Article 722033 LED Anbau downlight with power supply nein ; including fastening material; compact design with 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 1900 lm, Connected load 18.5 W, Luminaire luminous efficacy 103 lm/W, Color rendering >80 , Light color White , Color temperature 3000 K, Beam angle 110°, Ambient temperature -20 ... +40 °C, Dimensions: 225.0 mm x 225.0 mm x 35 mm

TOP-FEATURES

 $//_$ Round and square design

//_ Installation height 35 mm

//_ Protection class IP44

//__ Plug&Play Connection

>80

IP44

3000 K

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MECHANICAL DATA

Material housing	Aluminium
Colour housing	White
Width [mm]	225.0
Length [mm]	225.0
Height/depth [mm]	35
Diameter [mm]	225
Mounting method	Anbau
UV-resistant	yes
Lamp type	LED nicht austauschbar
Impact strength	IK05
Degree of protection (IP)	IP44
With lamp	yes
Control gear included	nein
Suitable for ceiling mounting	yes

ELECTRICAL DATA

Protection class	III
Amperage [A]	0.7
Voltage type	DC
Nominal voltage [V]	27 - 30
Overall efficiency [lm/W]	103
Nennstrom [A]	0,7
Max. system power [W]	18.5
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]	1900
Colour temperature [K]	3000
Colour of light	White
Energy efficiency class of teh built-in lamp	F
Colour consistency (McAdam ellipse)	SDCM4
Flicker-free	yes

TEMPERATURE TECHNICAL DATA

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

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PACKAGING INFORMATION

EAN	4250716953411
Article no.	722033
Net weight [g]	540
Gross weight [g]	625
Net width [mm]	35.0
Net height [mm]	225
Net length [mm]	225
State of origin	CN

NECESSARY ACCESSORIES

Article Article no.

LED DRIVER 220-240V CC 700mA 27-45VDC 729174

ON/OFF

LED DRIVER 220-240V CC 700mA 9-45VDC DALI 729175

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

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