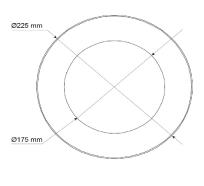
# BL Downlight Pure Mounted R

### BL Downlight Pure surface-mounted 225mm 2000lm 18.5W 110D 840 white IP44 700mA

Article no.: 722032

















#### **TENDER TEXT**

LED surface-mounted downlight round, 2,000 lumens, 18.5W, 110° direct beam, CRI >80, 4,000 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 722032 LED Aufbau downlight with power supply yes; 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; UVresistant yes , Protection class IP44 , Shock resistance IK05 , Luminous flux 2000 lm, Connected load 21 W, Luminaire luminous efficacy 95 lm/W, Color rendering >80, Light color White, Color temperature 4000 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













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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	Aufbau
UV-resistant	yes
Impact strength	IK05
Degree of protection (IP)	IP44
With lamp	yes
Control gear included	yes

## **ELECTRICAL DATA**

Protection class	III
Amperage [A]	0.7
Voltage type	DC
Nominal voltage [V]	27 - 30
Overall efficiency [lm/W]	95
Nennstrom [A]	0,7
Max. system power [W]	21
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]	2000
Colour temperature [K]	4000
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

## PACKAGING INFORMATION

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EAN	4250716953404
Article no.	722032
Net weight [g]	540
Gross weight [g]	625
Net width [mm]	225.0
Net height [mm]	35
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