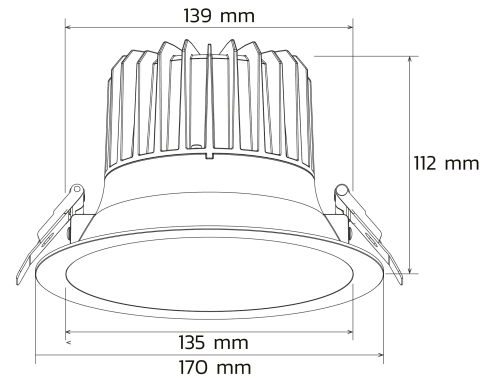


BL Downlight Office

BL Downlight Office recessed luminaire D170mm 1800lm 18W 60D 940 white 450mA

Article no.: 728055



Einbau

Mounting method

IP44

Degree of protection (IP)

170
mm

Diameter

TENDER TEXT

LED recessed downlight round, white aluminium housing, without power supply unit, 1,800 lumen, 18W, 60° direct beam, CRI >90, 4,000 Kelvin, IP44, dimensions: D 170 x H 112 mm BL Downlight Office Article 728055 High-quality LED recessed ceiling downlight made of high-quality White coated Aluminium . The luminaire impresses with its excellent light quality and homogeneous light distribution across the entire light-emitting surface. Thanks to its protection rating IP44 , the BL Downlight Office is also suitable for areas with demanding requirements. With a power consumption of 18 W, a luminous flux of 1800 lm is achieved, corresponding to an efficiency of 100 lm/W. The color rendering index (CRI) is >90 , the light color is White with 4000 K, and the luminaire has a beam angle of 60°. The dimensions are D 170 mm x H 112 mm mm with a required ceiling cutout of 139 mm.

TOP-FEATURES

- //_ This high-quality downlight offers a glare limitation of <19
- //_ Protection class (room side) IP44
- //_ COB light source
- //_ Plug&Play connection



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MECHANICAL DATA

Material housing	Aluminium
Colour housing	White
Width [mm]	170.0
Length [mm]	170.0
Height/depth [mm]	112
Diameter [mm]	170
Installation diameter [mm]	139
Outer diameter [mm]	170
Mounting method	Einbau
Lamp type	LED nicht austauschbar
Degree of protection (IP)	IP44
Control gear included	nein
Installation height/depth [mm]	112
Unified Glare Ratio (UGR)	<19

ELECTRICAL DATA

Protection class	III
Voltage type	DC
Nominal voltage [V]	33 - 38
Overall efficiency [lm/W]	100
Nennstrom [A]	0,45
Max. system power [W]	18

LIGHT TECHNICAL DATA

Beam angle [°]	60
Colour rendering index CRI	>90
Light distribution	Symmetrical
Rated luminous flux according to IEC 62722-2-1 [lm]	1800
Colour temperature [K]	4000
Colour of light	White
Energy efficiency class of the built-in lamp	F

TEMPERATURE TECHNICAL DATA

Ambient temperature during operating [°C]	- 20 ... + 45
Rated life time L80/B10 at 25 °C [h]	50000

PACKAGING INFORMATION

EAN	9009453034106
Article no.	728055
Net weight [g]	500

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Gross weight [g]	640
Gross width [mm]	190.0
Gross height [mm]	140.0
Gross length [mm]	190.0
Customs tariff number	94054239
Net width [mm]	170.0
Net height [mm]	112
Net length [mm]	170
State of origin	CN

NECESSARY ACCESSORIES

Article Article no.

LED DRIVER 220-240V CC 450mA 27-45VDC ON/OFF 729159

LED DRIVER 220-240V CC 450mA 9-45VDC DALI 729156

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