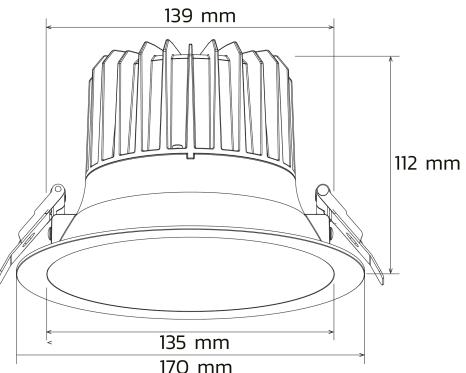


BL Downlight Office

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

Article no.: 728055



Mounting method



Degree of protection (IP)



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 LED ceiling recessed downlight - control gear - nein, made of high-quality, White coated Aluminium frame; best light quality and homogeneous symmetrical light distribution across the entire light emission surface, protection class IP44, luminous flux 1800 lm, connected load 18 W, luminous efficacy 100 lm/W, color rendering >90, light color White, color temperature 4000 K, beam angle 60°, dimensions: 170 mm x 112 mm, ceiling cutout 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



BL Downlight Office

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

Article no.: 728055



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

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
Gross weight [g]	640

BL Downlight Office

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

Article no.: 728055



Gross width [mm]	190.0
Gross height [mm]	140.0
Gross length [mm]	190.0
Customs tariff number	94051190
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 729159
ON/OFF**

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