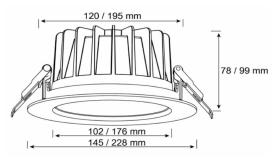
BL Downlight Protected

BL Downlight Protected recessed luminaire 228mm 3300lm 29W 60D 840 white IP54

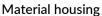
Article no.: 723008













Impact strength





Degree of protection (IP) Unified Glare Ratio (UGR)

TENDER TEXT

LED recessed downlight round, 3300 lumen, 29W, 60° direct beam, CRI >80, 4,000 Kelvin, IP54, IK06, protection class III, non-dimmable, UGR BL Downlight Protected Article 723008 BL Downlight Protected LED downlight with easy installation and commissioning of the LED converter thanks to pre-installed connection cable; highly efficient reflector made of Aluminium; high-quality, White aluminum cooling housing; excellent thermal management; suitable for ambient temperatures of-20 ... +45 °C; protection class IP54 room-side; impact resistance IKO6; protection class III; service life (50000 h;); Luminaire luminous flux 3300 lm; Connected load 17 W; Luminaire luminous efficacy 100 lm/W; Colour rendering >80; Light color White; Colour temperature 4000 K; Beam angle 60°; Flicker-free (

TOP-FEATURES

// Excellent glare value of UGR

//__ Aluminum reflector with mirror optics§

// Protection class (room side) IP54

//__ Plug&Play Connection

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MECHANICAL DATA

Material housing	Aluminium
Colour housing	White
Width [mm]	228.0
Length [mm]	228.0
Height/depth [mm]	99
Outer diameter [mm]	228
Mounting method	Einbau
Reflector	Silber
Lamp type	LED nicht austauschbar
Type of fastening	Retaining springs
Impact strength	IK06
Degree of protection (IP)	IP54
With lamp	yes
Surface finishing	matt
Suitable for wall mounting	yes
Control gear included	yes
Suitable for ceiling mounting	yes
Unified Glare Ratio (UGR)	<22

ELECTRICAL DATA

Protection class	III
Voltage type	AC / DC
Power factor	0,95
Nominal voltage [V]	220 - 240
Operating frequency [Hz]	50 / 60
Overall efficiency [lm/W]	100
Nennstrom [A]	0,143
Max. system power [W]	29
No dim function	yes
Flicker percent (< 165 Hz)	<5

LIGHT TECHNICAL DATA

Beam angle [°]	60
Colour rendering index CRI	>80
Light distribution	symmetrical
Rated luminous flux according to IEC 62722-2-1 [lm]	3300
Colour temperature [K]	4000
Colour of light	White
Energy efficiency class of teh built-in lamp	G
Flicker-free	yes

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TEMPERATURE TECHNICAL DATA

Impact strength	IK06
Ambient temperature during operating [°C]	- 20 + 45
Rated life time L70/B10 at 25 °C [h]	50000

PACKAGING INFORMATION

EAN	9009453015334
Article no.	723008
Net weight [g]	1135
Gross weight [g]	1305
Net width [mm]	228.0
Net height [mm]	99
Net length [mm]	288
State of origin	CN

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