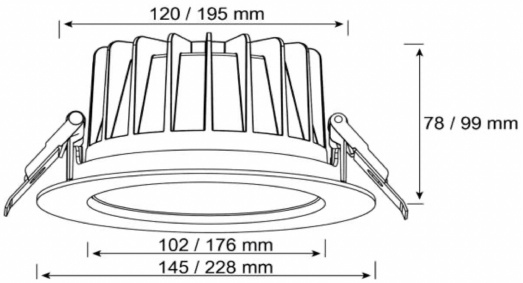
BL Downlight Protected

BL Downlight Protected recessed luminaire 145mm 2000lm 17W 60D 840 white IP54
Article no.: 723003



Aluminium
Material housing

IK06
Impact strength

IP54
Degree of protection (IP)

Unified Glare Ratio (UGR)

TENDER TEXT

LED recessed downlight round, 2000 lumen, 17W, 60° direct beam, CRI >80, 4,000 Kelvin, IP54, IK06, protection class III, non-dimmable, UGR BL Downlight Protected Article 723003 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 IK06 ; protection class III ; service life (50000 h;); Luminaire luminous flux 2000 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

>80 | IP54 | 4000 K

© BILTON LEDON Technology | www.better-light.at
Gewerbepark Harham 2, 5760 Saalfelden | Austria | Phone: +43 6582 71164 | Mail: office@bltechnology.at
Version: 20261006 | Errors and printing errors are reserved.

BL Downlight Protected

BL Downlight Protected recessed luminaire 145mm 2000lm 17W 60D 840 white IP54
Article no.: 723003

BETTER LIGHT

MECHANICAL DATA

Material housing	Aluminium
Colour housing	White
Width [mm]	145.0
Length [mm]	145.0
Height/depth [mm]	78
Outer diameter [mm]	145
Mounting method	Einbau
Reflector	Silber
Lamp type	LED nicht austauschbar
Type of fastening	Haltfedern
Impact strength	IK06
Degree of protection (IP)	IP54
With lamp	Yes
Surface finishing	matt
Control gear included	Yes
Suitable for ceiling mounting	Yes
Unified Glare Ratio (UGR)	<19

ELECTRICAL DATA

Protection class	III
Voltage type	AC
Power factor	0,95
Nominal voltage [V]	220 - 240
Operating frequency [Hz]	50 / 60
Overall efficiency [lm/W]	100
Nennstrom [A]	0,082
Max. system power [W]	17
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]	2000
Colour temperature [K]	4000
Colour of light	White
Energy efficiency class of teh built-in lamp	F
Flicker-free	Yes

© BILTON LEDON Technology | www.better-light.at
Gewerbepark Harham 2, 5760 Saalfelden | Austria | Phone: +43 6582 71164 | Mail: office@bltechnology.at
Version: 20261006 | Errors and printing errors are reserved.

BL Downlight Protected

BL Downlight Protected recessed luminaire 145mm 2000lm 17W 60D 840 white IP54
Article no.: 723003

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	9009453015327
Article no.	723003
Net weight [g]	475
Gross weight [g]	575
Net width [mm]	145.0
Net height [mm]	78
Net length [mm]	145
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

© BILTON LEDON Technology | www.better-light.at
Gewerbepark Harham 2, 5760 Saalfelden | Austria | Phone: +43 6582 71164 | Mail: office@bltechnology.at
Version: 20261006 | Errors and printing errors are reserved.