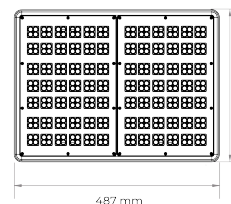


BL High Bays Comfort

BL HB Comfort+ surface/pendant luminaire 415mm 19200lm 120W 110D 840 230V
Article no.: 740014



Impact strength



Degree of protection (IP)



Rated luminous flux
according to IEC
62722-2-1



Ball impact resistant

TENDER TEXT

High bay luminaire made of aluminium, incl. converter and wire suspension, 19200lm, 120W, 4000K, CRI80, 110°, IP65, IK10, UGR BL High Bays Comfort Article 740014 LED High Bay with LED power supply - yes - mounted on housing. Highly efficient lens optics. Cooling housing Aluminium, excellent thermal management, suitable for ambient temperatures of -40...+50 °C, protection type IP65, shock resistance IK10, protection class I, ball-proof - yes - according to DIN 18032-3, service life of 50000 h, luminous flux 19200 lm, connected load 120 W, color rendering >80, color temperature 4000 K, beam angle 110°, glare limit

TOP-FEATURES

- //__ Quick and easy installation and commissioning thanks to pre-installed 3m connection cable and two-point suspension
- //__ Highest stability thanks to protection class IP65 and Impact resistance IK10, Protection class I
- //__ ball impact resistant according to DIN 18032-3



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MECHANICAL DATA

Material housing	Aluminium
Colour housing	Aluminium
Width [mm]	310.0
Length [mm]	415.0
Height/depth [mm]	120
Mounting method	Anbau / Pendel
Type of control gear	LED - Betriebsgerät stromgesteuert
Ball impact resistant	yes
Lamp type	LED nicht austauschbar
Type of fastening	Seilabhängung / Montagebügel
Impact strength	IK10
Degree of protection (IP)	IP65
Control gear included	yes
Suspension included in delivery	yes
Unified Glare Ratio (UGR)	<21

ELECTRICAL DATA

Protection class	I
Voltage type	AC
Nominal voltage [V]	220 - 240
Operating frequency [Hz]	50 - 60
Type of dimming	1 - 10 V
Overall efficiency [lm/W]	160
Max. system power [W]	120
Power factor	0.95
Dimming 0-10 V	yes

LIGHT TECHNICAL DATA

Beam angle [°]	110
Colour rendering index CRI	>80
Light exit	direkt
Light distribution	symmetrical
Rated luminous flux according to IEC 62722-2-1 [lm]	19200
Colour temperature [K]	4000
Colour of light	White
Colour consistency (McAdam ellipse)	SDCM6

TEMPERATURE TECHNICAL DATA

Impact strength	IK10
Ambient temperature during operating [°C]	- 40... + 50

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Rated life time L80/B10 at 25 °C [h]	50000
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PACKAGING INFORMATION

EAN	4250716949469
Article no.	740014
Net width [mm]	310.0
Net height [mm]	120
Net length [mm]	415
State of origin	CN

NECESSARY ACCESSORIES

Article	Article no.
Mounting bracket for HighBay Comfort+	749054

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