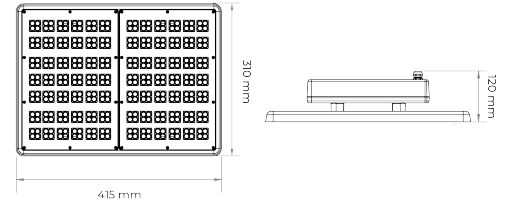


BL High Bays Comfort

BL HB Comfort+ surface/pendant luminaire 415mm 19200lm 120W 110D 840 DALI

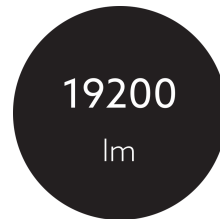
Article no.: 740016



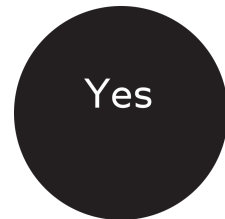
Impact strength



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. DALI converter and wire suspension, 19200lm, 120W, 4000K, CRI80, 110°, IP65, IK10, UGR BL High Bays Comfort Article 740016 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]	100 - 277
Operating frequency [Hz]	50 - 60
Type of dimming	DALI
Overall efficiency [lm/W]	160
Max. system power [W]	120
Power factor	0.95
Dimming DALI	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

BL High Bays Comfort

BL HB Comfort+ surface/pendant luminaire 415mm 19200lm 120W 110D 840 DALI

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

PACKAGING INFORMATION

EAN 4250716949483

Article no. 740016

Customs tariff number 94054099

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