

# BL High Bays Comfort

**BL HB Comfort+ surface/pendant luminaire 415mm 19200lm 120W 110D 840 230V**

Article no.: 740014



- IK10
- IP65
- 19200
- yes

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, protection type IP65, shock resistance IK10, protection class I, ball-proof - yes - according to DIN 18032-3, service life of 50000, luminous flux 19200, connected load 120, color rendering >80, color temperature 4000, 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
Length	415
Height/depth	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	220 - 240
Operating frequency	50 - 60
Type of dimming	1 - 10 V
Overall efficiency	160
Max. system power	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	19200
Colour temperature	4000
Colour of light	White
Colour consistency (McAdam ellipse)	SDCM6

## TEMPERATURE TECHNICAL DATA

Impact strength	IK10
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Ambient temperature during operating

Rated life time 50000h at 25°C

# BL HighBay Comfort

- 40... + 50

50000

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## PACKAGING INFORMATION



State of origin	CN
Net width [mm]	310
Net height [mm]	120
Net length [mm]	415

## 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](http://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](http://www.better-light.at)