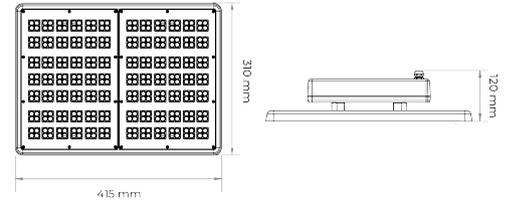


BL High Bays Comfort

BL HB Comfort+ surface/pendant luminaire 487mm 32000lm 200W 110° 840 DALI

Article no.: 740017



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, 32000lm, 200W, 4000K, CRI80, 110°, IP65, IK10, UGR BL High Bays Comfort Article 740017 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 32000 lm, connected load 200 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] | 362.0 |
| Length [mm] | 487.0 |
| 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] | 110 - 277 |
| Operating frequency [Hz] | 50 - 60 |
| Type of dimming | DALI |
| Overall efficiency [lm/W] | 160 |
| Max. system power [W] | 200 |
| 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] | 32000 |
| 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

PACKAGING INFORMATION

EAN 4250716949490

Article no. 740017

Customs tariff number 94054099

Net width [mm] 362.0

Net height [mm] 120

Net length [mm] 487

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