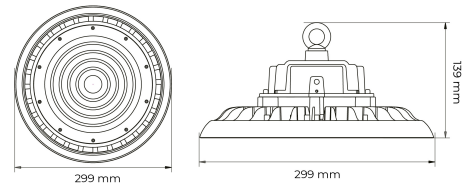


# BL High Bays Pure

BL HB Pure+ pendant luminaire 299mm 22500lm 150W 120D 840 230V  
Article no.: 742089



Impact strength



Degree of protection (IP)



Control gear included



Rated luminous flux  
according to IEC  
62722-2-1

## TENDER TEXT

High bay luminaire made of black aluminium, incl. converter and ring bolt, 22500lm, 150W, 4000K, CRI80, 120°, IP65, IK08 Dimensions: D299x139mm BL High Bays Pure Article 742089 LED High Bay with integrated LED power supply - yes ; Mounting type: Suspension using Seilabhängung / Montagebügel , highly efficient lens optics, cooling housing Aluminium Black , excellent thermal management, suitable for ambient temperatures of -40...+60 , protection class IP65 , shock resistance IK08 , service life of 50000 , luminous flux 22500 , connected load 150 , color rendering >80 , color temperature 4000 , Beam angle 120 , Shock resistance IK08 , Dimensions (D /H): 299 x 139



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## MECHANICAL DATA

|                                 |                                    |
|---------------------------------|------------------------------------|
| Material housing                | Aluminium                          |
| Colour housing                  | Black                              |
| Width                           | 299                                |
| Length                          | 299                                |
| Height/depth                    | 139                                |
| Diameter                        | 299                                |
| Mounting method                 | Suspension                         |
| Type of control gear            | LED - Betriebsgerät stromgesteuert |
| Lamp type                       | LED nicht austauschbar             |
| Type of fastening               | Seilabhängung / Montagebügel       |
| Impact strength                 | IK08                               |
| Degree of protection (IP)       | IP65                               |
| Control gear included           | yes                                |
| Suspension included in delivery | nein                               |

## ELECTRICAL DATA

|                     |           |
|---------------------|-----------|
| Protection class    | I         |
| Voltage type        | AC        |
| Nominal voltage     | 100 - 277 |
| Operating frequency | 50 - 60   |
| Type of dimming     | 1 - 10 V  |
| Overall efficiency  | 150       |
| Max. system power   | 150       |
| Power factor        | 0.95      |
| Dimming 0-10 V      | yes       |

## LIGHT TECHNICAL DATA

|                                                |             |
|------------------------------------------------|-------------|
| Beam angle                                     | 120         |
| Colour rendering index CRI                     | >80         |
| Light exit                                     | direkt      |
| Light distribution                             | symmetrical |
| Rated luminous flux according to IEC 62722-2-1 | 22500       |
| Colour temperature                             | 4000        |
| Colour of light                                | White       |
| Colour consistency (McAdam ellipse)            | SDCM6       |

## TEMPERATURE TECHNICAL DATA

|                                      |              |
|--------------------------------------|--------------|
| Impact strength                      | IK08         |
| Ambient temperature during operating | - 40... + 60 |

Rated life time L70/B10 at 25 °C

50000

# BL High Bays Pure



## PACKAGING INFORMATION

BL High Bays Pure, pendant luminaire 299mm, 22500lm, 150W, 120D, 840, 230V

Article no.: 742089

State of origin

CN

Customs tariff number

94054099

Net weight [g]

2240

Gross weight [g]

2850

Gross width [mm]

365

Gross height [mm]

150

Gross length [mm]

365

Net width [mm]

299

Net height [mm]

139

Net length [mm]

299

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)