



Type of fastening



Impact strength



Degree of protection (IP)

TENDER TEXT

BL High Bays Pure Article 742072 LED High Bay with integrated LED power supply - yes ; Mounting type Surface / Suspension using Seilabhngung / Montagebgel , highly efficient lens optics made of Polycarbonate (PC) , cooling housing made of Aluminium Black , excellent thermal management, suitable for ambient temperatures of -30 ... +40 , protection class IP65 , shock resistance IK08 , service life of 80000 , luminous flux 22500 , connected load 150 , color rendering >70 , color temperature 4000 , Beam angle 90 , Shock resistance IK08 , Dimensions (L/W/H): 300 x 300 x 182



BL High Bays Pure

BL HB Pure 300 150W/90D/740 230V DALI BK

Article no.: 742072



MECHANICAL DATA

| | |
|---------------------------------|------------------------------|
| Material housing | Aluminium |
| Colour housing | Black |
| Width | 300 |
| Length | 300 |
| Height/depth | 182 |
| Diameter | 300 |
| Mounting method | Surface / Suspension |
| Lamp type | LED nicht austauschbar |
| Type of fastening | Seilabhngung / Montagebgel |
| Material of the cover | Polycarbonate (PC) |
| Impact strength | IK08 |
| Degree of protection (IP) | IP65 |
| With lamp | yes |
| Control gear included | yes |
| Suspension included in delivery | nein |

ELECTRICAL DATA

| | |
|---------------------|-----------|
| Protection class | III |
| Voltage type | AC |
| Nominal voltage | 100 - 277 |
| Operating frequency | 50 / 60 |
| Overall efficiency | 150 |
| Max. system power | 150 |
| Power factor | 0.95 |
| Dimming DALI | yes |

LIGHT TECHNICAL DATA

| | |
|------------------------------------------------|-------------|
| Beam angle | 90 |
| Colour rendering index CRI | >70 |
| 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 |
| Flicker-free | yes |

TEMPERATURE TECHNICAL DATA

| | |
|-----------------|------|
| Impact strength | IK08 |
|-----------------|------|

| | |
|--------------------------------------|---------------|
| Ambient temperature during operating | - 30 ... + 40 |
| Rated life time (L80/B10 at 25 °C) | 80000 |

BL HB Pure 300 150W/90D/740 230V DALI BK
Article no. 712072



| | |
|-------------------|------|
| State of origin | CN |
| Net weight [g] | 3000 |
| Gross weight [g] | 3900 |
| Gross width [mm] | 350 |
| Gross height [mm] | 185 |
| Gross length [mm] | 350 |
| Net width [mm] | 300 |
| Net height [mm] | 182 |
| Net length [mm] | 300 |

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