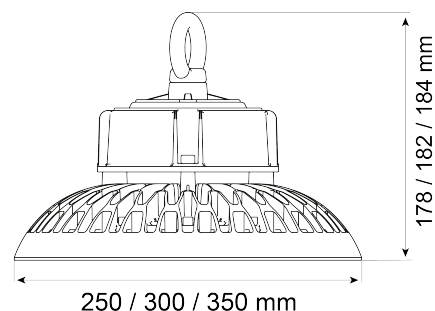


# BL High Bays Pure

**BL HB Pure 250 100W/60D/740 230V BK**

Article no.: 742051



Type of fastening



Impact strength



Degree of protection (IP)

## TENDER TEXT

Hallenleuchte, schwarz, Linsenoptik, inkl. Konverter, 100W, 15000lm, 4000K, IP65, IK08Mae: 250x178mm BL High Bays Pure Article 742051 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 C, protection class IP65 , shock resistance IK08 , service life of 80000 h , luminous flux 15000 lm, connected load 100 W, color rendering >70 , color temperature 4000 K, Beam angle 110, Shock resistance IK08 , Dimensions (L/W/H): 250.0 mm x 250.0 mm x 178 mm



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## MECHANICAL DATA

Material housing	Aluminium
Colour housing	Black
Width [mm]	250.0
Length [mm]	250.0
Height/depth [mm]	178
Height [mm]	178.0
Diameter [mm]	250
Mounting method	Surface / Suspension
Lamp type	LED nicht austauschbar
Type of fastening	Seilabhängung / Montagebügel
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 [V]	100 - 277
Operating frequency [Hz]	50 / 60
Overall efficiency [lm/W]	100
Nennstrom [A]	2,7
Max. system power [W]	100
Power factor	0.95
No dim function	yes

## LIGHT TECHNICAL DATA

Beam angle [°]	110
Colour rendering index CRI	>70
Light exit	direkt
Light distribution	symmetrical
Rated luminous flux according to IEC 62722-2-1 [lm]	15000
Colour temperature [K]	4000
Colour of light	White
Colour consistency (McAdam ellipse)	SDCM6
Flicker-free	yes

## TEMPERATURE TECHNICAL DATA

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Impact strength	IK08
Ambient temperature during operating [°C]	- 30 ... + 40
Rated life time L80/B10 at 25 °C [h]	80000

## PACKAGING INFORMATION

EAN	9009453033659
Article no.	742051
Net weight [g]	2400
Gross weight [g]	2920
Gross width [mm]	300.0
Gross height [mm]	170.0
Gross length [mm]	300.0
Net width [mm]	250.0
Net height [mm]	178
Net length [mm]	250
State of origin	CN

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)