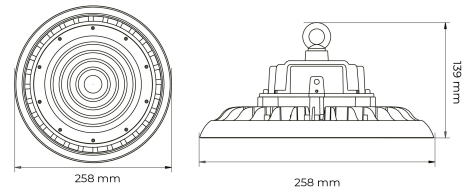


# BL High Bays Pure

BL HB Pure+ pendant luminaire 258mm 15000lm 100W 120D 840 230V

Article no.: 742088



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, 15000lm, 100W, 4000K, CRI80, 120°, IP65, IK08 Dimensions: D258x139mm BL High Bays Pure Article 742088 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 °C, protection class IP65 , shock resistance IK08 , service life of 50000 h , luminous flux 15000 lm, connected load 100 W, color rendering >80 , color temperature 4000 K, Beam angle 120°, Shock resistance IK08 , Dimensions (D /H): 258 mm x 139 mm



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## MECHANICAL DATA

Material housing	Aluminium
Colour housing	Black
Width [mm]	258.0
Length [mm]	258.0
Height/depth [mm]	139
Diameter [mm]	258
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 [V]	100 - 277
Operating frequency [Hz]	50 - 60
Type of dimming	1 - 10 V
Overall efficiency [lm/W]	150
Max. system power [W]	100
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	symmetrisch
Rated luminous flux according to IEC 62722-2-1 [lm]	15000
Colour temperature [K]	4000
Colour of light	White
Colour consistency (McAdam ellipse)	SDCM6

## TEMPERATURE TECHNICAL DATA

Impact strength	IK08
Ambient temperature during operating [°C]	- 40... + 60
Rated life time L70/B10 at 25 °C [h]	50000

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## PACKAGING INFORMATION

EAN	4250716949513
Article no.	742088
Net weight [g]	1800
Gross weight [g]	2400
Gross width [mm]	305.0
Gross height [mm]	145.0
Gross length [mm]	305.0
Customs tariff number	94054099
Net width [mm]	258.0
Net height [mm]	139
Net length [mm]	258
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)