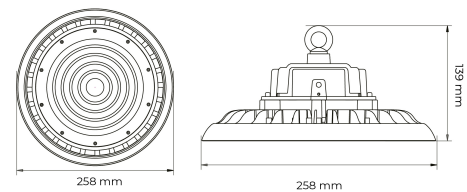


BL High Bays Pure

BL HB Pure+ pendant luminaire 258mm 15000lm 100W 120D 850 230V
Article no.: 742091



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, 5000K, CRI80, 120°, IP65, IK08 Dimensions: D258x139mm BL High Bays Pure Article 742091 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 15000 , connected load 100 , color rendering >80 , color temperature 5000 , Beam angle 120 , Shock resistance IK08 , Dimensions (D /H): 258 x 139



BL High Bays Pure

BL HB Pure+ pendant luminaire 258mm 15000lm 100W 120D 850 230V

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MECHANICAL DATA

Material housing	Aluminium
Colour housing	Black
Width	258
Length	258
Height/depth	139
Diameter	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	100 - 277
Operating frequency	50 - 60
Type of dimming	1 - 10 V
Overall efficiency	150
Max. system power	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	symmetrical
Rated luminous flux according to IEC 62722-2-1	15000
Colour temperature	5000
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



BL High Bays Pure pendant luminaire 258mm 15000lm 100W 120D 850 230V

Article no.: 742091
State of origin

CN

Customs tariff number	94054099
Net weight [g]	1800
Gross weight [g]	2400
Gross width [mm]	305
Gross height [mm]	145
Gross length [mm]	305
Net width [mm]	258
Net height [mm]	139
Net length [mm]	258

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