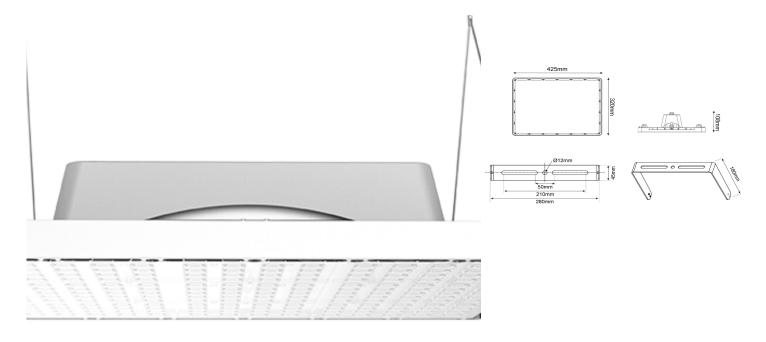
## **BL High Bays Comfort**

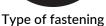
#### BL HB Comfort 425x320 80W/75D/840 230V WH

Article no.: 740012











Impact strength



Degree of protection (IP)



Ball impact resistant

#### **TENDER TEXT**

Hallenleuchte, weiß, Linsenoptik, inkl. Konverter, inkl. Seilabhängung, 13200lm, 4000K, IP65, IK08, UGR BL High Bays Comfort Article 740012 LED High Bay with LED power supply -Polycarbonate (PC) - mounted on housing. Highly efficient lens optics made of Polycarbonate (PC). Cooling housing made of Aluminium White, excellent thermal management, suitable for ambient temperatures of -30  $\dots$  +50 °C, protection type IP65 , shock resistance IK08 , protection class SK I, ball-proof - yes - according to DIN 18032-3, service life of 50000 h, luminous flux 13200 lm, connected load 80 W, color rendering >80, color temperature 4000 K, beam angle 75°, glare limit

#### **TOP-FEATURES**

// Quick and easy installation and commissioning thanks to pre-installed 3m connection cable and twopoint suspension

//\_ Highest stability thanks to protection class IP65 and Impact resistance IK08,

Protection class SK I

//\_\_ ball impact resistant according to DIN 18032-3



# BL High Bays Comfort

## BL HB Comfort 425x320 80W/75D/840 230V WH

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### MECHANICAL DATA

olour housing	White
/idth [mm]	320.0
ength [mm]	425.0
eight/depth [mm]	108
lounting method	Surface / Suspension
all impact resistant	yes
amp type	LED nicht austauschbar
ype of fastening	Seilabhängung / Montagebügel
laterial of the cover	Polycarbonate (PC)
npact strength	IK08
egree of protection (IP)	IP65
ontrol gear included	yes
uspension included in delivery	yes
nified Glare Ratio (UGR)	<22

### **ELECTRICAL DATA**

Protection class	
Voltage type	AC
Nominal voltage [V]	100 - 277
Operating frequency [Hz]	50 / 60
Overall efficiency [lm/W]	165
Nennstrom [A]	0,33
Max. system power [W]	80
Power factor	0.92
No dim function	yes
Flicker percent (< 165 Hz)	<3

## LIGHT TECHNICAL DATA

Beam angle [°]	75
Colour rendering index CRI	>80
Light exit	direkt
Light distribution	symmetrical
Rated luminous flux according to IEC 62722-2-1 [lm]	13200
Colour temperature [K]	4000
Colour of light	White
Energy efficiency class of teh built-in lamp	D
Colour consistency (McAdam ellipse)	SDCM6
Flicker-free	yes

## BL High Bays Comfort

#### BL HB Comfort 425x320 80W/75D/840 230V WH

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#### TEMPERATURE TECHNICAL DATA

Impact strength	IK08
Ambient temperature during operating [°C]	- 30 + 50
Rated life time L80/B10 at 25 °C [h]	50000

#### PACKAGING INFORMATION

EAN	9009453015464
Article no.	740012
Net weight [g]	4250
Gross weight [g]	5300
Gross width [mm]	365.0
Gross height [mm]	155.0
Gross length [mm]	480.0
Net width [mm]	320.0
Net height [mm]	108
Net length [mm]	425
State of origin	CN

## **NECESSARY ACCESSORIES**

Article no.

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