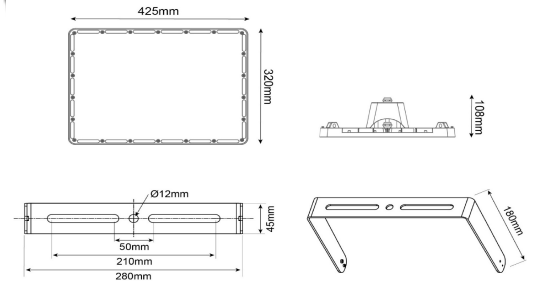


# BL High Bays Comfort

BL HB Comfort 425x320 125W/75D/840 230V DALI WH

Article no.: 740004



Type of fastening



Impact strength



Degree of protection (IP)



Ball impact resistant

## TENDER TEXT

Hallenleuchte, weiß, Linsenoptik, inkl. DALI Konverter, inkl. Seilabhangung, 20600lm, 4000K, IP65, IK08, UGR BL High Bays Comfort Article 740004 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 ... +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 20600 lm, connected load 125 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 two-point suspension

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

Protection class SK I

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



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## MECHANICAL DATA

Material housing	Aluminium
Colour housing	White
Width [mm]	320.0
Length [mm]	425.0
Height/depth [mm]	108
Mounting method	Surface / Suspension
UV-resistant	Yes
Ball impact resistant	Yes
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	Yes
Unified Glare Ratio (UGR)	<22

## ELECTRICAL DATA

Protection class	III
Voltage type	AC
Nominal voltage [V]	100 - 277
Operating frequency [Hz]	50 / 60
Overall efficiency [lm/W]	165
Nennstrom [A]	0,54
Max. system power [W]	125
Power factor	0.92
Dimming DALI	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]	20600
Colour temperature [K]	4000
Colour of light	White
Energy efficiency class of the built-in lamp	D
Colour consistency (McAdam ellipse)	SDCM6
Flicker-free	Yes

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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	9009453015501
Article no.	740004
Net weight [g]	5300
Gross weight [g]	6350
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	Article no.
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**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)