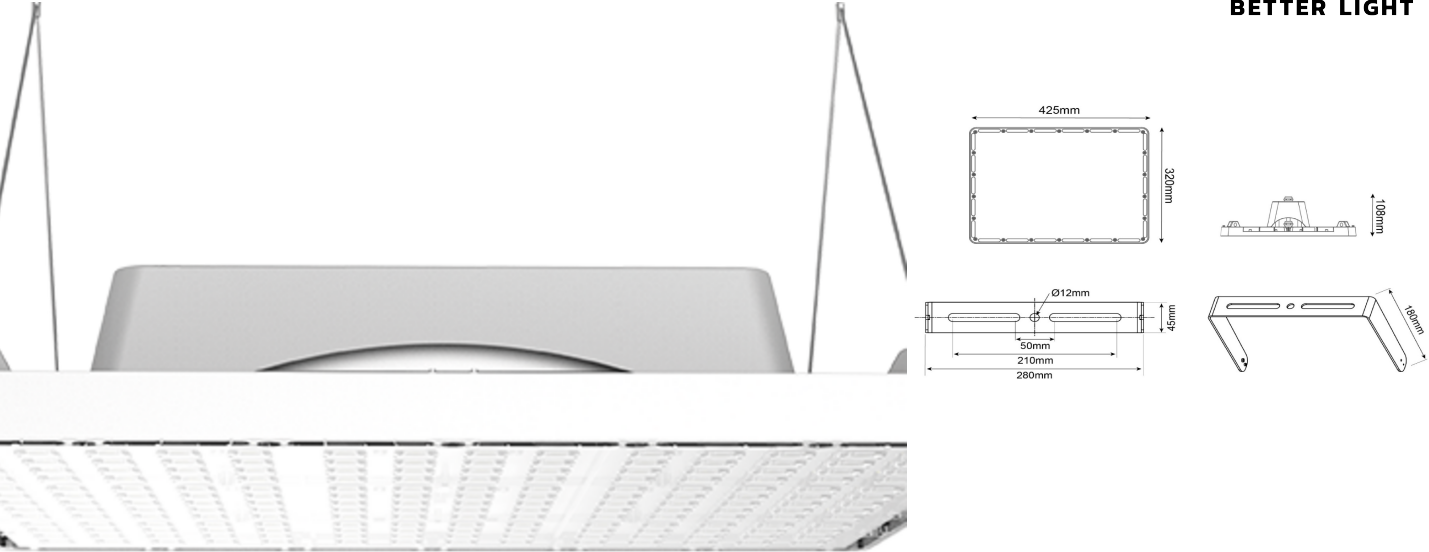


# BL High Bays Comfort

**BL HB Comfort 425x320 200W/75D/840 230V WH**  
Article no.: 740009



Impact strength



Degree of protection (IP)



Ball impact resistant

## TENDER TEXT

BL High Bays Comfort Article 740009 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 , protection type IP65 , shock resistance IK08 , protection class SK I , ball-proof - yes - according to DIN 18032-3, service life of 50000 , luminous flux 32000 , connected load 200 , color rendering >80 , color temperature 4000 , 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

>80	IP65	4000
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## MECHANICAL DATA

Material housing	Aluminium
Colour housing	White
Width	320
Length	425
Height/depth	108
Mounting method	Suspension
UV-resistant	yes
Ball impact resistant	yes
Lamp type	LED nicht austauschbar
Material of the cover	Polycarbonate (PC)
Impact strength	IK08
Degree of protection (IP)	IP65
With lamp	yes
Control gear included	yes
Unified Glare Ratio (UGR)	<22

## ELECTRICAL DATA

Protection class	III
Voltage type	AC
Nominal voltage	100 - 277
Operating frequency	50 / 60
Overall efficiency	160
Max. system power	200
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	32000
Colour temperature	4000
Colour of light	White
Energy efficiency class of the built-in lamp	D
Colour consistency (McAdam ellipse)	SDCM6
Flicker-free	yes

## TEMPERATURE TECHNICAL DATA

Impact strength	IK08
<b>BL HB Comfort 425x320 200W/75D/840 230V WH</b>	
Ambient temperature during operating	- 30 ... + 50
Article no.: 740009	
Rated life time L80/B10 at 25 °C	50000



## PACKAGING INFORMATION

State of origin	CN
Net weight [g]	4400
Gross weight [g]	5450
Gross width [mm]	365
Gross height [mm]	155
Gross length [mm]	480
Net width [mm]	320
Net height [mm]	108
Net length [mm]	425

## NECESSARY ACCESSORIES

Article

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](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)