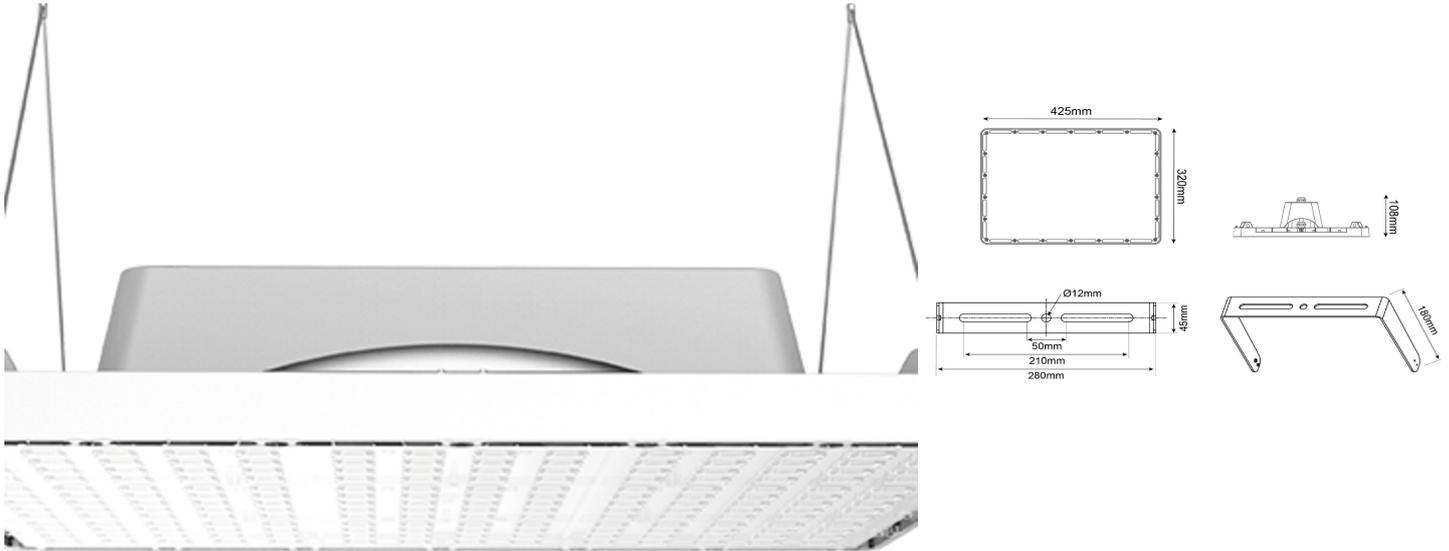


BL High Bays Comfort

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

Article no.: 740012



ung / Mon

Type of fastening



IK08

Impact strength



IP65

Degree of protection (IP)



yes

Ball impact resistant

TENDER TEXT

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 ... +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 13200, connected load 80, 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



MECHANICAL DATA

BL High Bays Comfort

| | |
|--|------------------------------|
| Material housing | Aluminium |
| BL HB Comfort 425x320 80W/75D/840 230V WH | |
| Colour housing | White |
| Article no.: 740012 | |
| Width | 320 |
| Length | 425 |
| Height/depth | 108 |
| Mounting method | Surface / Suspension |
| 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 |
| Control gear included | yes |
| Suspension included in delivery | yes |
| Unified Glare Ratio (UGR) | <22 |



ELECTRICAL DATA

| | |
|----------------------------|-----------|
| Protection class | III |
| Voltage type | AC |
| Nominal voltage | 100 - 277 |
| Operating frequency | 50 / 60 |
| Overall efficiency | 165 |
| Max. system power | 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 | 13200 |
| 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 |

TEMPERATURE TECHNICAL DATA

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

PACKAGING INFORMATION

BL High Bays Comfort

| | |
|--|------|
| State of origin | CN |
| BL HB Comfort 425x320 80W/75D/840 230V WH | |
| Net weight [g] | 4250 |
| Article no.: 740012 | |
| Gross weight [g] | 5300 |
| 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.

171450

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