

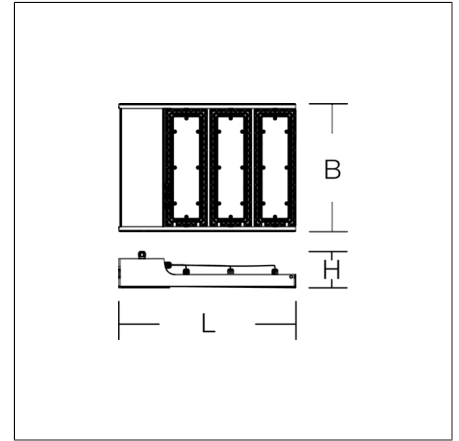
LIGHT CASE

921685.002.1.76 | Highbay luminaires



Highbay luminaires
4051859699835
L 544, B 397, H 110

Universal mounting system
white



Flat highbay luminaire for chain or cable suspension with 3 LED modules that can be swivelled. Housing: die cast aluminium and sheet steel, powder-coated. Optimised thermal management thanks to special luminaire design. "Self-cleaning" heat sink for constant heat dissipation. Cover: plastic (polycarbonate, shockproof), with integrated four-row lens system. LED modules can be swivelled $\pm 30^\circ$ for optimum illumination. CLO control for constant light output over the entire service life. Suitable for chain or steel cable suspension (to be provided on site). With 5-pin connection terminal (1.5 m). With integrated movement sensor and light sensor for daylight detection on request. Ball impact proof in accordance with DIN 18032-03 (except steel cable suspension). Luminaires with limited surface temperature in accordance with DIN EN 60598-2-24 for use in environments in which a deposit of conductive dust on the luminaire can be expected. DALI converter is compatible with DC, suitable for central battery system.

Product specifications

| | |
|--|---|
| Length L | 544 mm |
| Width B | 397 mm |
| Height H | 110 mm |
| Weight | 10.1 kg |
| Light source | LED |
| Colour temperature | 6500 K |
| Rated luminous flux | 26100 lm |
| System power | 168 W |
| Luminaire efficacy | 155 lm/W |
| Glare evaluation UGR (4H 8H) | 24,5 |
| Rated life | 50000 h (L80/B10) |
| Colour rendering index (CRI) | 80 |
| Colour tolerance | 3 |
| Photobiological safety according to EN 62471 | Risk group 2 |
| Driver | Converter, dimmable |
| Control | DALI |
| Voltage | 220 - 240 V / 0 Hz, 50 - 60 Hz |
| Luminaires on B10A fuse | 5 |
| Luminaires on B16A fuse | 8 |
| Luminaires on C10A fuse | 8 |
| Luminaires on C16A fuse | 13 |
| Inrush current / Inrush current duration | 15.3 A / 61 μ s |
| CIE Flux Code / CEN Flux Code | 80 98 100 100 100 |
| Type of protection | IP 65 |
| Protection class | I |
| Filament test | 850°C - 30 seconds |
| Impact resistance | IK05 (0,70 Joule) |
| Safety marks | Ball impact proof in accordance with DIN 18032-03 |
| Conformity mark | CE, EAC |

LIGHT CASE

921685.002.1.76 | Highbay luminaires



Accessories



982642.000
Pendant mounting - Suspension cable set



982642.010
Pendant mounting - Chain suspension set



982689.002
Mounting accessories for pendant set



982690.002
Wall mounting



982691.002
Wall and ceiling mounting bracket