

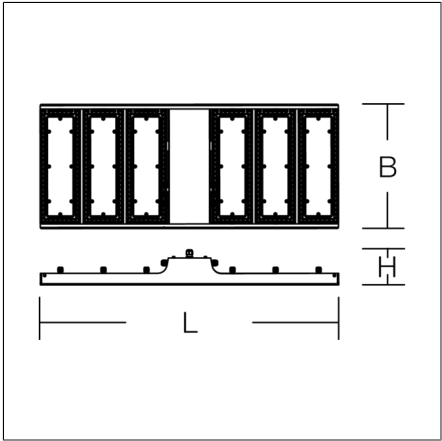
LIGHT CASE

921689.002.76 | Highbay luminaires



Highbay luminaires
4051859699972
L 956, B 397, H 110

Universal mounting system
white



Flat highbay luminaire for chain or cable suspension with 6 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). Luminaire with limited surface temperature in accordance with EN 60598-2-24 for use in environments in which a deposit of conductive dust on the luminaire can be expected.

Product specifications

Length L	956 mm
Width B	397 mm
Height H	110 mm
Weight	14.8 kg
Light source	LED
Colour temperature	4000 K
Rated luminous flux	53000 lm
System power	335 W
System efficiency	158 lm/W
Glare evaluation UGR (4H 8H)	22,2
Beam angle	35°/21°
Rated life	50000 h (L80/B10)
Colour rendering index (CRI)	80
Colour tolerance	3
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter, dimmable
Control	DALI
Voltage	220 - 240 V / 0 Hz, 50 - 60 Hz
Luminaires on B10A fuse	2
Luminaires on B16A fuse	4
Luminaires on C10A fuse	4
Luminaires on C16A fuse	6
Inrush current / Inrush current duration	30.6 A / 61 μ s
CIE Flux Code / CEN Flux Code	89 96 99 100 100
Type of protection	IP 65
Protection class	I
Filament test	850°C - 30 seconds
Impact resistance	IK05
Ambient temperature	-30 °C ... + 55 °C
Safety marks	Ball impact proof in accordance with DIN 18032-03
Conformity mark	CE, EAC

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Accessories



982642.000
Pendant mounting - Suspension cable set



982642.010
Pendant mounting - Chain suspension set



982689.002
Mounting accessories for pendant set



982691.012
Wall and ceiling mounting bracket