INDUSTRIAL HALL

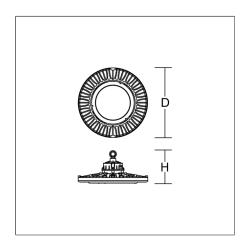
921698.003 | Highbay luminaires





Highbay luminaires 4051859726647 D 360, H 168

Ceiling mounting, Suspension cable/chain, Wall (surface) black



Round highbay luminaire for chain or cable suspension. Robust housing made of die-cast aluminium with eye ring, powder coated. Vertical cooling ribs ensure constant heat dissipation for optimal thermal management. Diffuser made of clear, non-reflecting, single pane safety glass (toughened glass). Primary light control with high-performance wide-area LED. Easy to install thanks to 1-point suspension. Suitable for chain or steel cable suspension (to be provided on site). With power cord (1.5 m). Ceiling- and wall-mounting bracket available as accessory. Glare limitation through accessories with reflectors or refractors. 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. Qualified for use in the food and drink industry.

Product specifications

Froduct specifications	
Diameter D	360 mm
Height H	168 mm
Weight	5.28 kg
Light source	LED
Colour temperature	4000 K
Rated luminous flux	13900 lm
System power	85 W
System efficiency	164 lm/W
Glare evaluation UGR (4H 8H)	32,3
Beam angle	111°
Rated life	50000 h (L80/B10)
Colour rendering index (CRI)	80
Colour tolerance	5
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter
Control	on/off
Voltage	230 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	3
Luminaires on B16A fuse	4
Luminaires on C10A fuse	5
Luminaires on C16A fuse	8
Inrush current / Inrush current duration	31 A / 400 µs
CIE Flux Code / CEN Flux Code	51 84 98 100 100
Type of protection	IP 65
Protection class	1
Filament test	960°C - 30 seconds
Impact resistance	IK09
Ambient temperature	-30 °C + 50 °C
Safety marks	D-mark
Conformity mark	CE

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Accessories



982817.003 Ceiling and wall mounting bracket



982114.004 Reflector: aluminium



982115.000 Refractor: plastic