## **INDUSTRIAL HALL**

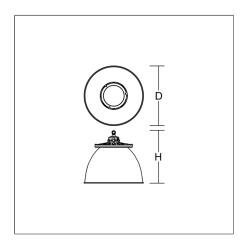
### 921706.003 | Highbay luminaires





Highbay luminaires 4051859729617 D 570, H 509

Ceiling mounting, Suspension cable/chain, Wall (surface) deep black, matt (RAL 9005)



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). Refractor: PMMA, transparent. Primary light control with high-performance wide-area LEDs and reflector made of plastic (PMMA) for optimum glare limitation: UGR ≤19. 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. 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** 

Product specifications		
Diameter D	570 mm	
Height H	509 mm	
Weight	5.28 kg	
Light source	LED	
Colour temperature	4000 K	
Rated luminous flux	21500 lm	
System power	165 W	
System efficiency	130 lm/W	
Glare evaluation UGR (4H 8H)	15	
	down 69°	
Beam angle	up 152°	
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	2	
Luminaires on B16A fuse	4	
Luminaires on C10A fuse	4	
Luminaires on C16A fuse	7	
Inrush current / Inrush current duration	75 A / 200 μs	
CIE Flux Code / CEN Flux Code	88 97 99 94 100	
Type of protection	IP 65	
Protection class	I	
Filament test	650°C - 30 seconds	
Impact resistance	IK03	
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