

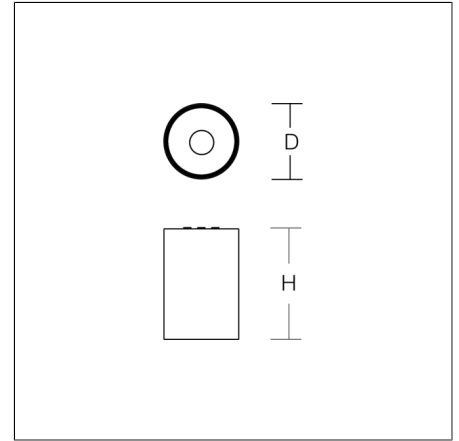
HELEDON maxi

931224.004.3.76 | Surface mounted downlights



Surface mounted downlights
4051859876168
D 123, H 183

Ceiling mounting
silver



Cylindrical surface-mounted downlight. Housing made of die-cast aluminium, powder-coated. Internal ceiling frame polycarbonate with bayonet mounting. Black plastic ring and recessed LED to prevent glare from the side. Optical assembly with reflector made of MIRO-Silver with 98% total light reflection for outstanding efficiency - can be changed without tools. Best colour rendering index Ra>90. Suitable for Ceiling mounting. Easy installation with a separate ceiling frame with bayonet mounting and plug connection. Driver integrated. Connected via plug-in connector. High quality converter without flickering and stroboscopic effect. The following accessories can be mounted without use of tools: interchangeable lenses, decorative glasses, honeycomb louvre, clear and frosted diffusers, white interchangeable plastic ring.

Product specifications

Diameter D	123 mm
Height H	183 mm
Weight	1.28 kg
Light source	LED
Colour temperature	3500 K
Rated luminous flux	4800 lm
System power	36 W
System efficiency	133 lm/W
Glare evaluation RUG (4H 8H)	14,5
Beam angle	21°
LED rated life	100000 h (L80/B50) 50000 h (L90/B10)
Colour rendering index (CRI)	90
Colour tolerance (McAdam)	2 SDCM
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter, dimmable
Control	DALI
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	18
Luminaires on B16A fuse	30
Luminaires on C10A fuse	23
Luminaires on C16A fuse	36
Inrush current / Inrush current duration	50 A / 10 µs
CIE Flux Code / CEN Flux Code	100 100 100 100 100
Type of protection	IP 20
Protection class	I
Filament test	650 °C
Impact resistance	IK06
Ambient temperature	5 °C to +25 °C
Conformity mark	CE, EAC

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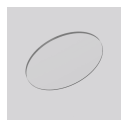
Accessories



982373.003
Spot lens



982373.023
Flood lens



982374.000
Diffuser, transparent



982422.002
White retaining ring for lens



982372.013
Reflector medium



982372.033
Reflector wide flood



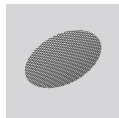
982649.002
Decorative glass opal matt



982372.043
Reflector asymmetrical.



982373.013
Medium lens



982375.003
Anti-glare honeycomb louvre



982374.010
Diffuser, satinated



982372.003
Reflector spot



982372.023
Reflector flood



982420.002
White retaining ring for reflector



982650.002
Decorative glass opal matt