

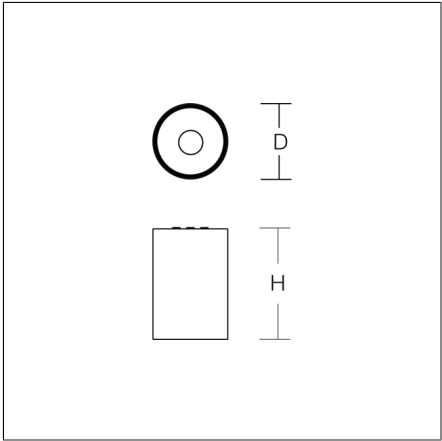
HELEDON maxi

931218.003.1.76 | Surface mounted downlights



Surface mounted downlights
4051859874607
D 123, H 183

Ceiling mounting
deep black, matt (RAL 9005)



Cylindrical surface-mounted downlight. Housing: 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	4000 K
Rated luminous flux	3500 lm
System power	25 W
System efficiency	140 lm/W
Glare evaluation UGR (4H 8H)	14,2
Beam angle	33°
Rated life	50000 h (L90/B10)
Colour rendering index (CRI)	92
Colour tolerance	2
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter, dimmable
Control	DALI
Voltage	220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse	21
Luminaires on B16A fuse	34
Luminaires on C10A fuse	35
Luminaires on C16A fuse	57
Inrush current / Inrush current duration	18 A / 250 µs
CIE Flux Code / CEN Flux Code	100 100 100 100 100
Type of protection	IP 20
Protection class	I
Filament test	650°C - 30 seconds
Impact resistance	IK06
Ambient temperature	25 °C
Conformity mark	CE, EAC

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Accessories



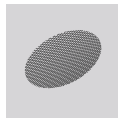
982373.003
Spot lens



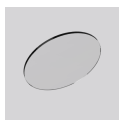
982373.013
Medium lens



982373.023
Flood lens



982375.003
Anti-glare honeycomb louvre



982374.000
Diffuser, transparent



982374.010
Diffuser, satinated



982422.002
White plastic ring for lens.



982372.003
Reflector spot



982372.013
Reflector medium



982372.023
Reflector flood



982372.033
Reflector wide flood



982420.002
White plastic ring for reflector.



982649.002
Decorative glass opal matt



982650.002
Decorative glass opal matt