Product data sheet

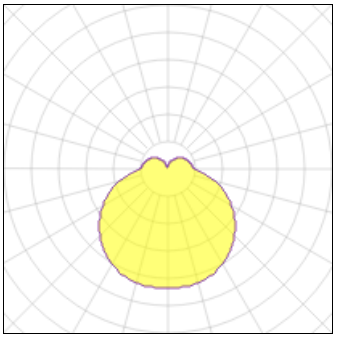
HELEDON MINI E
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RZB



IP 20 IK 06

Series: HELEDON mini Round recessed downlight. Housing made of die-cast aluminium, powder-coated. 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 Recessed ceiling mounting. Installation without tools thanks to spring fastening system. DALI converter for controlling, switching and dimming. MultiLumen: Luminous flux adjustable in several steps. Separate LED converter with connecting cable 600 mm. High quality converter without flickering and stroboscopic effect. Operating device replaceable in accordance with ecodesign requirements. Through-wiring box (5 pole) available as accessory. The following accessories can be mounted without use of tools: interchangeable lenses, decorative glasses, honeycomb louvre, clear and frosted diffusers, white interchangeable plastic ring. Colour: silver Diameter: 124 mm Height: 3 mm Cut-out diameter: 114 mm Recess height: 170 mm Luminaire: recess height: 120 mm Lamp: LED Socket: without socket Colour temperature: 4000K Colour rendering index (CRI): 90 System power: 12 W Rated luminous flux: 1650 lm Beam angle Down: 32° Luminous efficiency: 138 lm/W System power 2: 18 W Rated luminous flux 2: 2450 lm Luminous efficiency 2: 136 lm/W System power 3: 28 W Rated luminous flux 3: 3650 lm Luminous efficiency 3: 130 lm/W System power 4: 30 W Rated luminous flux 4: 3900 lm Luminous efficiency 4: 130 lm/W Control gear: Converter, dimmable, DALI Protection class: II Type of protection: IP 20

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	29 W	CRI	80
Total flux	2100 lm	LOR	100%
Luminous efficacy	72 lm/W	ULOR	13%
		Total power	29 W

Mounting mode

Ceiling recessed

Shape and measurements

Height: 0.12 in
Diameter: 4.88 in

Adjustability

Fixed

Electric

System power: 29 W

Protection

IP: 20
IK: 06