

Product data sheet

HELEDON MAXI E
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RZB

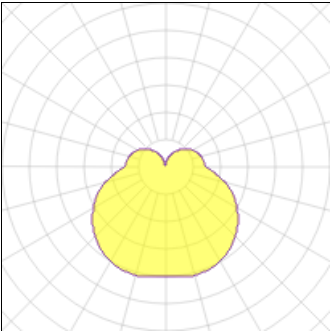


IP
20

IK
06

Series: HELEDON maxi 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: traffic white, matt (RAL 9016) Diameter: 162 mm Height: 3 mm Cut-out diameter: 152 mm Recess height: 200 mm Luminaire: recess height: 135 mm Lamp: LED Socket: without socket Colour temperature: 3500K Colour rendering index (CRI): 90 System power: 12 W Rated luminous flux: 1750 lm Beam angle Down: 34° Luminous efficiency: 146 lm/W System power 2: 24 W Rated luminous flux 2: 3350 lm Luminous efficiency 2: 140 lm/W System power 3: 32 W Rated luminous flux 3: 4300 lm Luminous efficiency 3: 134 lm/W System power 4: 36 W Rated luminous flux 4: 4750 lm Luminous efficiency 4: 132 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	35 W	CRI	80
Total flux	2520 lm	LOR	100%
Luminous efficacy	72 lm/W	ULOR	13%
		Total power	35 W

Mounting mode

Ceiling recessed

Shape and measurements

Height: 0.12 in
Diameter: 6.38 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 35 W

Protection

IP: 20
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