Product data sheet

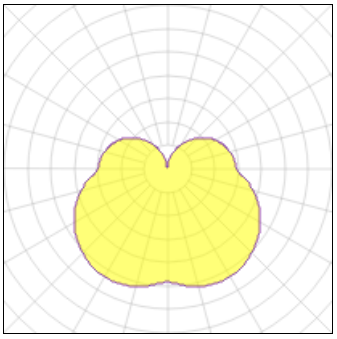
HELEDON MINI E
901753.004.3_982648.002
RZB



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 lens made of plastic (polycarbonate) for the best homogeneous light distribution - can be changed without tools. Best colour rendering index Ra>90. Suitable for Recessed ceiling mounting. Installation without tools thanks to spring fastening system. 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: 3500K Colour rendering index (CRI): 90 System power: 12 W Rated luminous flux: 1250 lm Beam angle Down: 44° Luminous efficiency: 104 lm/W System power 2: 18 W Rated luminous flux 2: 1850 lm Luminous efficiency 2: 103 lm/W System power 3: 28 W Rated luminous flux 3: 2800 lm Luminous efficiency 3: 100 lm/W System power 4: 30 W Rated luminous flux 4: 2950 lm Luminous efficiency 4: 98 lm/W Control gear: Regulated power supply 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	1650 lm	LOR	100%
Luminous efficacy	57 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