Product data sheet

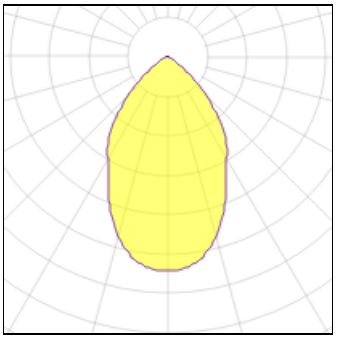
DEECOS R
911509.002.1.76
RZB



IP 20 IK 06

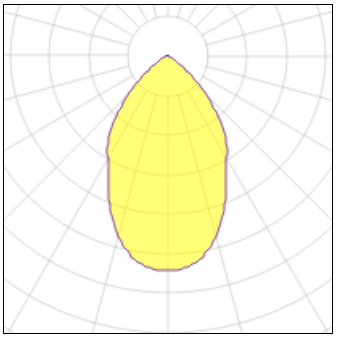
Series: DEECOS R LED recessed projector in a modern design with no visible cooling ribs. Housing made of die-cast aluminium, powder-coated. Rotation range: 356°. Swivel range: 90°. Can be swivelled flush with the ceiling. Inner cover prevents view into the false ceiling. Black plastic ring and recessed 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. 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: 143 mm Height: 3 mm Cut-out diameter: 133 mm Recess height: 210 mm Luminaire: recess height: 210 mm Lamp: LED Socket: without socket Colour temperature: 4000K Colour rendering index (CRI): 90 System power: 12 W Rated luminous flux: 1600 lm Beam angle Down: 67° Luminous efficiency: 133 lm/W System power 2: 18 W Rated luminous flux 2: 2350 lm Luminous efficiency 2: 131 lm/W System power 3: 28 W Rated luminous flux 3: 3500 lm Luminous efficiency 3: 125 lm/W System power 4: 30 W Rated luminous flux 4: 3750 lm Luminous efficiency 4: 125 lm/W Control gear: Converter, dimmable, DALI Protection class: II Type of protection: IP 20

Light output 1



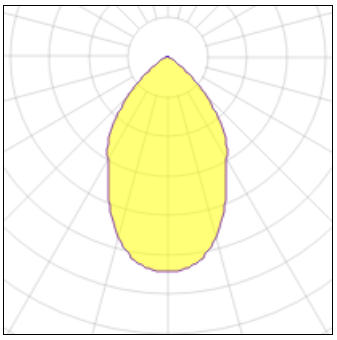
1 x LED

Nominal lamp power	30 W	LOR	100%
Lamp flux	3750 lm	ULOR	13%
Luminous efficacy	125 lm/W	Total flux	3750 lm
CCT	4000 K	Total power	30 W
CRI	92		



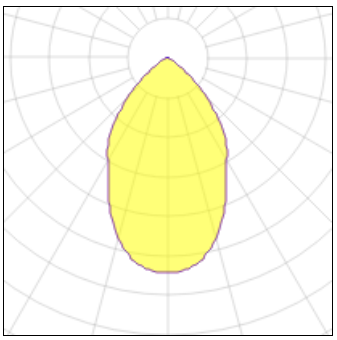
1 x LED

Nominal lamp power	28 W	LOR	100%
Lamp flux	3500 lm	ULOR	13%
Luminous efficacy	125 lm/W	Total flux	3500 lm
CCT	4000 K	Total power	28 W
CRI	92		



1 x LED

Nominal lamp power	12 W	LOR	100%
Lamp flux	1600 lm	ULOR	13%
Luminous efficacy	133 lm/W	Total flux	1600 lm
CCT	4000 K	Total power	12 W
CRI	92		



1 x LED

Nominal lamp power	18 W	LOR	100%
Lamp flux	2350 lm	ULOR	13%
Luminous efficacy	131 lm/W	Total flux	2350 lm
CCT	4000 K	Total power	18 W
CRI	92		

Mounting mode

Ceiling recessed

Shape and measurements

Height: 0.12 in
Diameter: 5.63 in

Adjustability

Rotatable, Tiltable

Design

Color of housing: White

Electric

System power: 12-30 W

Protection

IP: 20
IK: 06