Product data sheet

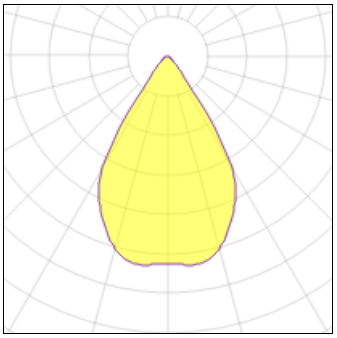
RONDOS MAXI
911645.003
RZB



IP 20 IK 06

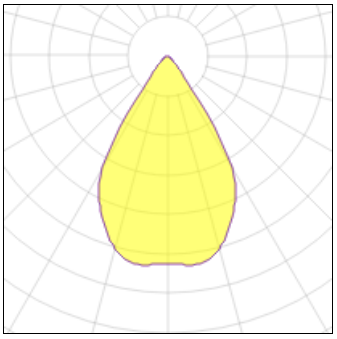
Series: RONDOS maxi LED recessed projector in a modern design with no visible cooling ribs. Housing made of die-cast aluminium, powder-coated. Rotation range: 356°; swivel range: ± 35°. Black plastic ring and recessed LED to prevent glare from the side. Optical assembly with reflector made of MIRO-Silver 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. 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: deep black, matt (RAL 9005) Diameter: 178 mm Height: 3 mm Cut-out diameter: 168 mm Recess height: 200 mm Luminaire: recess height: 140 mm Lamp: LED Socket: without socket Colour temperature: 3000K Colour rendering index (CRI): 90 System power: 12 W Rated luminous flux: 1700 lm Beam angle Down: 63° Luminous efficiency: 142 lm/W System power 2: 24 W Rated luminous flux 2: 3300 lm Luminous efficiency 2: 138 lm/W System power 3: 32 W Rated luminous flux 3: 4250 lm Luminous efficiency 3: 133 lm/W System power 4: 36 W Rated luminous flux 4: 4700 lm Luminous efficiency 4: 131 lm/W Control gear: Regulated power supply Protection class: II Type of protection: IP 20

Light output 1



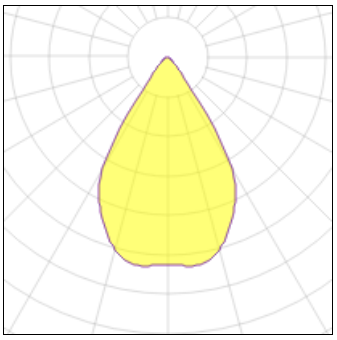
1 x LED

Nominal lamp power	36 W	LOR	100%
Lamp flux	4700 lm	ULOR	13%
Luminous efficacy	131 lm/W	Total flux	4700 lm
CCT	3000 K	Total power	36 W
CRI	90		



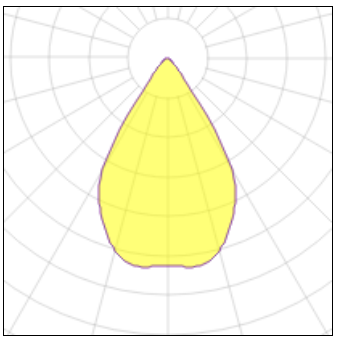
1 x LED

Nominal lamp power	32 W	LOR	100%
Lamp flux	4250 lm	ULOR	13%
Luminous efficacy	133 lm/W	Total flux	4250 lm
CCT	3000 K	Total power	32 W
CRI	90		



1 x LED

Nominal lamp power	24 W	LOR	100%
Lamp flux	3300 lm	ULOR	13%
Luminous efficacy	138 lm/W	Total flux	3300 lm
CCT	3000 K	Total power	24 W
CRI	90		



1 x LED

Nominal lamp power	12 W	LOR	100%
Lamp flux	1700 lm	ULOR	13%
Luminous efficacy	142 lm/W	Total flux	1700 lm
CCT	3000 K	Total power	12 W
CRI	90		

Mounting mode

Ceiling recessed

Shape and measurements

Height: 0.12 in
Diameter: 7.01 in

Adjustability

Rotatable, Tiltable

Design

Color of housing: Black

Electric

System power: 12-36 W

Protection

IP: 20
IK: 06