

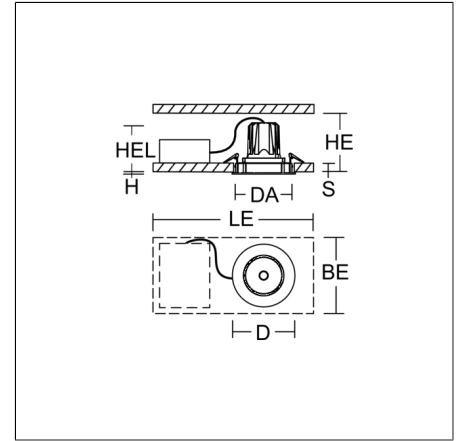
# RONDOS mini

911623.003.76 | Recessed projectors



Recessed projectors  
4051859846901  
D 143, H 3

Recessed ceiling mounting  
deep black, matt (RAL 9005)



LED recessed projector in a modern design with no visible cooling ribs. Housing: 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 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. Including separate LED converter with connecting cable 600 mm. High quality converter without flickering and stroboscopic effect. 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.

## Product specifications

Diameter D	143 mm
Height H	3 mm
Cut-out diameter DA	133 mm
Luminaire: recess height HEL	120 mm
Ceiling thickness S	1-20 mm
Installation space length LE	550 mm
Installation space width BE	350 mm
Installation space height HE	170 mm
Weight	0.76 kg
Light source	LED
Colour temperature	3000 K
Rated luminous flux	2100 lm
System power	20 W
System efficiency	105 lm/W
Glare evaluation RUG (4H 8H)	15,1
Beam angle	31°
Rated life	50000 h (L90/B10)
Colour rendering index (CRI)	92
Colour tolerance (McAdam)	2 SDCM
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter, dimmable
Control	DALI
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	21
Luminaires on B16A fuse	34
Luminaires on C10A fuse	35
Luminaires on C16A fuse	57
Inrush current / Inrush current duration	18 A / 250 µs
CIE Flux Code / CEN Flux Code	96 100 100 100 100
Type of protection	IP 20
Protection class	II
Filament test	650 °C
Impact resistance	IK06
Ambient temperature	-20 °C bis + 25 °C

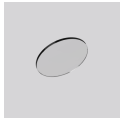
Safety marks

Do not cover the recessed luminaire!

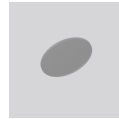
Conformity mark

CE, EAC

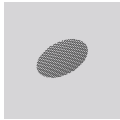
## Accessories



982370.000  
Diffuser, transparent



982370.010  
Diffuser, satinated



982371.003  
Anti-glare honeycomb louvre



982369.003  
Spot lens



982369.013  
Medium lens



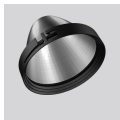
982369.023  
Flood lens



982421.002  
White plastic ring for lens.



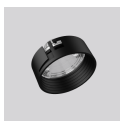
982368.003  
Reflector spot



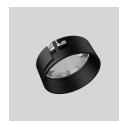
982368.013  
Reflector medium



982368.023  
Reflector flood



982369.033  
Wide flood lens



982369.043  
Oval corridor lens



982419.002  
White plastic ring for reflector.



982368.033  
Reflector wide flood



982703.002  
Through-wiring box