

# RONDOS mini

911628.004.2.76 | Recessed projectors



Recessed projectors  
4051859848158  
D 143, H 3

Recessed ceiling mounting  
silver



LED recessed projector in a modern design with no visible cooling ribs. Housing: die-cast aluminium, powder-coated. Rotation range: 356°; swivel range:  $\pm 35^\circ$ . 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. 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.

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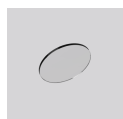
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## Product specifications

|                                              |                                      |
|----------------------------------------------|--------------------------------------|
| 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                           | 2700 K                               |
| Rated luminous flux                          | 3300 lm                              |
| System power                                 | 29 W                                 |
| System efficiency                            | 114 lm/W                             |
| Glare evaluation UGR (4H 8H)                 | 15,4                                 |
| Beam angle                                   | 31°                                  |
| Rated life                                   | 50000 h (L90/B10)                    |
| Colour rendering index (CRI)                 | 92                                   |
| Colour tolerance                             | 2                                    |
| 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                | 99 100 100 100 100                   |
| Type of protection                           | IP 20                                |
| Protection class                             | II                                   |
| Filament test                                | 650 °C                               |
| Impact resistance                            | IK06                                 |
| Ambient temperature                          | -20 °C ... + 25 °C                   |
| Safety marks                                 | Do not cover the recessed luminaire! |
| Conformity mark                              | CE, EAC                              |

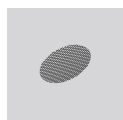
## Accessories



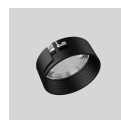
982370.000  
Diffuser, transparent



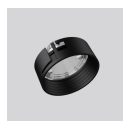
982370.010  
Diffuser, satinated



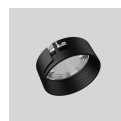
982371.003  
Anti-glare honeycomb louvre



982369.003  
Spot lens



982369.013  
Medium lens



982369.023  
Flood lens



982421.002  
White plastic ring for lens.



982368.003  
Reflector spot

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982368.013  
Reflector medium



982369.033  
Wide flood lens



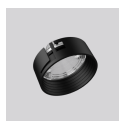
982419.002  
White plastic ring for reflector.



982703.002  
Through-wiring box



982368.023  
Reflector flood



982369.043  
Oval corridor lens



982368.033  
Reflector wide flood