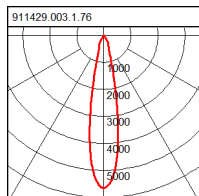
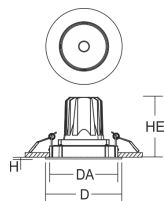


Rondos Maxi

911429.003.1.76 | Recessed projectors

Recessed projectors
4051859415602
LED
D 178, H 3



Recessed projectors 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 reflector made of MIRO-Silver with 98% total light reflection for outstanding efficiency - can be changed without tools. UVA- and IR-free light. Installation without tools thanks to spring fastening system. Incl. separate LED converter with connecting cable 600 mm. High quality converter without flickering and stroboscopic effect. The following accessories can be mounted without use of tools: interchangeable lenses, honeycomb louvre, clear and frosted diffusers, white interchangeable plastic ring.

Colour

Colour deep black, matt (RAL 9005)

Dimensions

Diameter D 178 mm
Height H 3 mm
Cut-out diameter DA 168 mm
Recess height HE 140 mm
Ceiling thickness S 1-20 mm
Dimensions L 156 x B 43 x H 30 mm
Weight 1,12 kg

Lamp

Lamp LED
Colour temperature 4000K
Colour rendering index (CRI) 85
Colour consistency (McAdam) 2
Lifetime 50000 h (L90/B10)
Photobiological safety according to EN 62471 Risk group 1

Lighting technology

Colour temperature 4.000 K
Rated luminous flux 4.400 lm
Glare evaluation UGR (4H 8H) 1 14
Beam angle 20°

Electrical

Control gear DALI
Voltage 220 - 240 V / 50 - 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
Ripple current / Flicker 10 %
System power 37 W
Luminaire efficacy 119 lm/W
Power factor 0,9

Approbations

Type of Protection IP 20
Protection Class II
Glow Wire Test 650°C - 30 seconds
Impact Protection IK06 (1 Joule)
Safety marks F-mark
ULOR 0
Trade mark CE
CIE Flux Code / CEN Flux Code 100 100 100 100
Energy efficiency class LED A++
Energy class of included lamp A++

Rondos Maxi

911429.003.1.76 | Recessed projectors



Accessories

982373.003	Interchangeable optics D 118, H 83
982373.013	Lens, narrow beam 12° Interchangeable optics D 118, H 83
982373.023	Lens, medium beam 29° Interchangeable optics D 118, H 83
982375.003	Lens, wide beam 41° Anti-glare honeycomb louvre D 111, H 3
982374.000	Maxi honeycomb louvre Diffuser D 111, H 3
982374.010	Safety glass clear Diffuser D 111, H 3
982422.002	Safety glass, satin finish Interchangeable plastic rings D 118, H 33
982372.003	White plastic ring for lens Interchangeable optics D 118, H 83
982372.013	Reflector, narrow beam 10° Interchangeable optics D 118, H 83
982372.023	Reflector, medium beam 20° Interchangeable optics D 118, H 83
982372.033	Reflector, wide beam 34° Interchangeable optics D 118, H 83
982420.002	Reflector, very wide beam 63° Interchangeable plastic rings D 118, H 20 White plastic ring for reflector