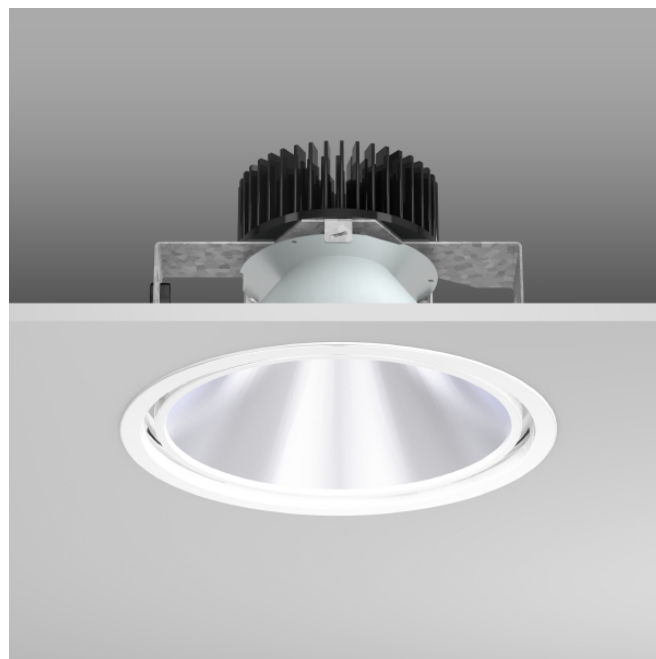
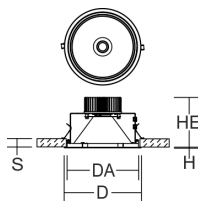


Pascala EVO Round

901711.002.1 | Recessed downlights

Recessed downlights
4051859672630
LED
D 241, H 2



High quality recessed downlight. Mounting bracket: galvanised sheet steel. Inner and closure ring: die-cast aluminium. Brilliantly luminous corona at the light-emitting surfaces thanks to use of a specially designed cast aluminium ring as a reflector closure. Reflector material: MIRO-SILVER® with 98 percent total light reflection. Patented round design shaped like a truncated cone. MultiLumen: 16 different luminous fluxes can be set on site in approx. 200 lm steps using DIP switches on the separate converter Installation without tools thanks to spring fastening system. Possible accessories - please order separately: Extensive selection of accessory covers - can all be retrofitted without tools. IP 54 to be achieved with corresponding accessories.

Colour

Colour white

Dimensions

Diameter D 241 mm
Height H 2 mm
Cut-out diameter DA 228 mm
Recess height HE 154 mm
Ceiling thickness S 6-35 mm
Weight 1 kg

Lamp

Lamp 1 LED
Colour temperature lamp 1 4000K
Colour rendering index (CRI) 1 85
Colour consistency (McAdam) 1 2
Lifetime of lamp 1 combined 50000 h (L80 / B10)
Photobiological safety according to EN 62471 Risk group 1

Lighting technology

Colour temperature 4.000 K
Rated luminous flux 1.550 lm
Glare evaluation UGR (4H 8H) 1 15,6
Beam angle 57°
Colour temperature 2 4.000 K
Rated luminous flux 2 2.500 lm
Glare evaluation UGR (4H 8H) 2 17,3
Colour temperature 3 4.000 K
Beam angle Down 2 57°
Rated luminous flux 3 3.300 lm
Glare evaluation UGR (4H 8H) 3 18,2
Colour temperature 4 4.000 K
Beam angle Down 3 57°
Rated luminous flux 4 4.600 lm
Glare evaluation UGR (4H 8H) 4 19,4
Beam angle Down 4 57°

Electrical

Control gear Converter
Voltage 220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse 31
Luminaires on B16A fuse 50
Luminaires on C10A fuse 52
Luminaires on C16A fuse 85
Inrush current / inrush current duration 5 A / 50 µs
System power 11 W
Luminaire efficacy 141 lm/W
System power 2 19 W
Luminaire efficacy 2 132 lm/W
Power factor 0,95
System power 3 26 W
Luminaire efficacy 3 127 lm/W
System power 4 39 W
Luminaire efficacy 4 118 lm/W

Pascala EVO Round

901711.002.1 | Recessed downlights



Approbations

Type of Protection	IP 20
Note: Type of Protection	IP 20, IP 54 with corresponding accessories
Protection Class	II
Glow Wire Test	850°C - 30 seconds
Impact Protection	IK03 (0,35 Joule)
Safety marks	F-mark
Ambient temperature min.	-25 °C
Ambient temperature max.	25 °C
ULOR	0
Trade mark	CE
CIE Flux Code / CEN Flux Code	93 99 100 100 100
Energy efficiency class LED	A++
Energy class of included lamp	A++

Accessories

981753.002	Accessories Round transparent
981753.004	Accessories Round transparent
981753.012	Accessories Round matt
981753.014	Accessories Round matt
981753.022	Accessories Round centre: matt
981753.024	Accessories Round centre: matt
981753.032	Accessories Round centre: transparent
981753.034	Accessories Round centre: transparent
981758.000	Accessories Round transparent
981758.002	Accessories Round matt
981758.010	Accessories Round centre: matt
981758.020	Accessories Round centre: transparent
981754.002	Accessories Round clear
981754.004	Accessories Round clear
981754.032	Accessories Round red
981754.034	Accessories Round red
981754.042	Accessories Round green
981754.044	Accessories Round green
981754.052	Accessories Round blue
981754.054	Accessories Round blue
981754.062	Accessories Round yellow
981754.064	Accessories Round yellow
981757.002	Accessories Round transparent
981757.004	Accessories Round transparent
981757.012	Accessories Round matt
981757.014	Accessories Round matt
981757.022	Accessories Round covering surface: transparent; floor: matt
981757.024	Accessories Round covering surface: transparent; floor: matt
981757.032	Accessories Round covering surface: transparent; floor: partially matt (with transparent centre)
981757.034	Accessories Round covering surface: transparent; floor: partially matt (with transparent centre)
981895.002	Accessories Round transparent

Pascala EVO Round

901711.002.1 | Recessed downlights



981895.004	Accessories Round transparent
981895.012	Accessories Round matt
981895.014	Accessories Round matt
981895.022	Accessories Round centre: matt
981895.024	Accessories Round centre: matt
981895.032	Accessories Round centre: transparent
981895.034	Accessories Round centre: transparent
981896.002	Accessories Round transparent
981896.004	Accessories Round transparent
981896.032	Accessories Round red
981896.034	Accessories Round red
981896.042	Accessories Round green
981896.044	Accessories Round green
981896.052	Accessories Round blue
981896.054	Accessories Round blue
981896.062	Accessories Round yellow
981896.064	Accessories Round yellow
981899.002	Accessories Round transparent
981899.004	Accessories Round transparent
981899.012	Accessories Round matt
981899.014	Accessories Round matt
981899.022	Accessories Round covering surface: transparent; floor: matt
981899.024	Accessories Round covering surface: transparent; floor: matt
981899.032	Accessories Round covering surface: transparent; floor: partially matt (with transparent centre)
981899.034	Accessories Round covering surface: transparent; floor: partially matt (with transparent centre)