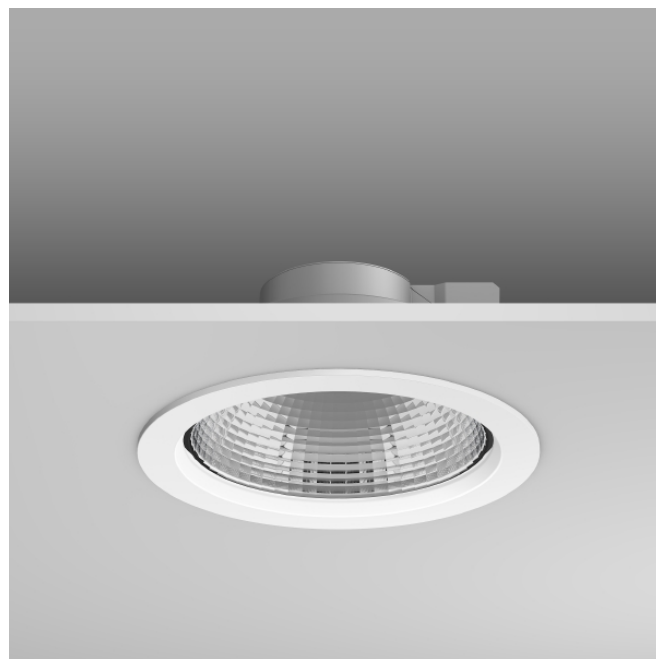
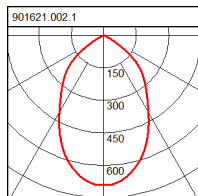
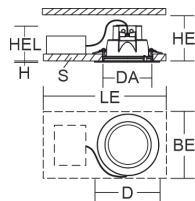


Recessed downlights
4051859165927
LED
D 225, H 4, HEL 97



Round recessed downlight. Housing: plastic (polycarbonate), UV-resistant. Bezel ring: die-cast aluminium, powder-coated Aluminium faceted reflector, highly polished anodised finish for brilliant illumination. Satin finish LED diffuser to reduce direct glare. Installation without tools thanks to spring fastening system. Suitable for through-wiring. Electronic ballast included.

Colour

Colour white

Dimensions

Diameter D 225 mm
Height H 4 mm
Cut-out diameter DA 200 mm
Recess height HE 140 mm
Luminaire: recess height HEL 97 mm
Ceiling thickness S 1-25 mm
Weight 560 g

Lamp

Lamp 1 LED
Colour temperature lamp 1 4000K
Colour rendering index (CRI) 1 80
Colour consistency (McAdam) 1 4
Lifetime of lamp 1 combined 50000 h (L70/B50)
Photobiological safety according to EN 62471 Risk group 0

Lighting technology

Colour temperature 4.000 K
Rated luminous flux 3.000 lm
Glare evaluation UGR (4H 8H) 1 22,9
Beam angle 70°

Electrical

Control gear	Converter
Voltage	220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse	3
Luminaires on B16A fuse	5
Luminaires on C10A fuse	6
Luminaires on C16A fuse	10
Inrush current / inrush current duration	15 A / 95 µs
System power	26 W
Luminaire efficacy	116 lm/W

Approbations

Type of Protection	IP 44
Protection Class	II
Glow Wire Test	750°C - 30 seconds
Impact Protection	IK05 (0,70 Joule)
Test marks	EAC
Safety marks	F-mark
Ambient temperature min.	-30 °C
Ambient temperature max.	40 °C
ULOR	0
Trade mark	CE
CIE Flux Code / CEN Flux Code	71 98 100 100 100
Energy efficiency class LED	A+
Energy class of included lamp	A+