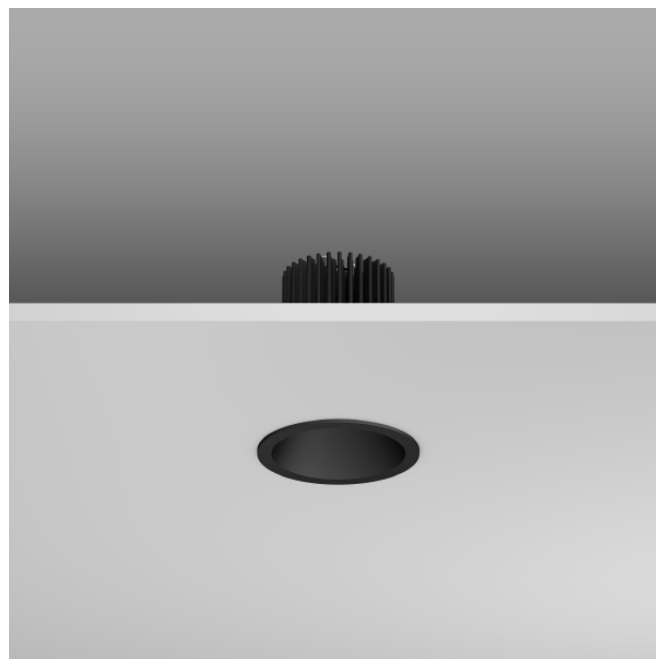
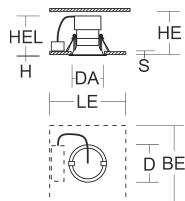


# Levido Round

## 901598.003.1 | Recessed downlights

Recessed downlights  
4051859222040  
LED  
D 91, H 2, HEL 122



Decorative LED downlight with daintily small dimensions. Die-cast aluminium cover, powder-coated. Extruded aluminium heat sink. Reflector: aluminium, highly polished anodised finish. With safety glass. Ceiling installation with spring system. Including separate LED converter with connecting cable 250 mm. Opal PMMA plastic cover included as accessory. Through-wiring box (5 pole) available as accessory.

### Colour

Colour black

### Dimensions

Diameter D 91 mm  
Height H 2 mm  
Cut-out diameter DA 78 mm  
Recess height HE 125 mm  
Luminaire: recess height HEL 122 mm  
Ceiling thickness S 1-20 mm  
Dimensions L 102 x B 49 x H 29 mm  
Weight 500 g

### Lamp

Lamp LED  
Colour temperature 4000K  
Colour rendering index (CRI) 80  
Colour tolerance 4  
Rated life 50000 h (L70/B10)  
Photobiological safety according to EN 62471 Risk group 1

### Lighting technology

Colour temperature 4.000 K  
Rated luminous flux 870 lm  
Glare evaluation UGR (4H 8H) 1 9,8  
Beam angle 39°

### Electrical

Control gear Converter dimmable using leading or trailing edge dimmer  
Voltage 220 - 240 V / 50 - 60 Hz  
Luminaires on B10A fuse 34  
Luminaires on B16A fuse 49  
Luminaires on C10A fuse 57  
Luminaires on C16A fuse 82  
Inrush current / Inrush current duration 10.15 A / 185 µs  
Ripple current / Flicker 30 %  
System power 16 W  
Luminaire efficacy 55 lm/W  
Power factor 0,95

### Approbations

Type of protection IP 20, IP 44  
Protection class II  
Filament test 850°C - 30 seconds  
Impact resistance IK06 (1 Joule)  
Safety marks Einbauleuchte nicht bedecken!, F-mark  
Ambient temperature min. -20 °C  
Ambient temperature max. 25 °C  
ULOR 0  
Conformity mark CE, EAC  
CIE Flux Code / CEN Flux Code 98 100 100 100 100  
Energieeffizienzklasse 2019/2015 F  
Non-maintained power mode Umgebungstemperatur / temperature ambiente => -20 °C ... + 25 °C

### Accessories

982703.002 Through-wiring box DALI L 98, B 55, H 28  
Through-wiring box, 5 pole