

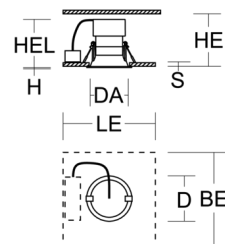
LEVIDO round

901832.003 | Recessed downlights



Recessed downlights
4051859944386
D 91, H 2

Recessed ceiling mounting
deep black, matt (RAL 9005)



Decorative round recessed downlight with daintily small dimensions. Die-cast aluminium cover, powder-coated. Heat sink die-cast aluminium. Reflector: aluminium, highly polished anodised finish. With safety glass. Wide beam light distribution. Light beam 48°. MultiLumen: 2 steps adjustable luminous flux. Factory setting is the highest luminous flux. Suitable for Recessed ceiling mounting. Ceiling installation with spring system. Including separate LED converter with connecting cable 250 mm. Suitable for through-wiring with separately available accessories. Opal diffuser (PMMA) for uniform, homogenous light distribution available as an accessory. Through-wiring box (5 pole) available as accessory.

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Product specifications

Diameter D	91 mm
Height H	2 mm
Cut-out diameter DA	78 mm
Luminaire: recess height HEL	95 mm
Ceiling thickness S	1-20 mm
Installation space length LE	200 mm
Installation space width BE	200 mm
Installation space height HE	95 mm
Weight	334 g
Light source	LED
Colour temperature	3000 K
Rated luminous flux	620 lm 950 lm
System power	7.5 W 12 W
System efficiency	79 lm/W 83 lm/W
Glare evaluation UGR (4H 8H)	11,4 12,9
Beam angle	48°
Rated life	50000 h (L90/B50)
Colour rendering index (CRI)	80
Colour tolerance	3
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter, dimmable
Control	Phase cut-off/cut-on
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	62
Luminaires on B16A fuse	100
Luminaires on C10A fuse	62
Luminaires on C16A fuse	100
Inrush current / Inrush current duration	20 A / 100 µs
CIE Flux Code / CEN Flux Code	97 99 100 100 100
Type of protection	IP 44 on room side IP 20
Protection class	II
Filament test	850°C - 30 seconds
Impact resistance	IK06
Ambient temperature	-20 °C ... + 35 °C
Safety marks	Do not cover the recessed luminaire!
Conformity mark	CE, EAC

Accessories



982184.002
Cover: plastic, opal.



983110.012
HF movement sensor in separate box.