

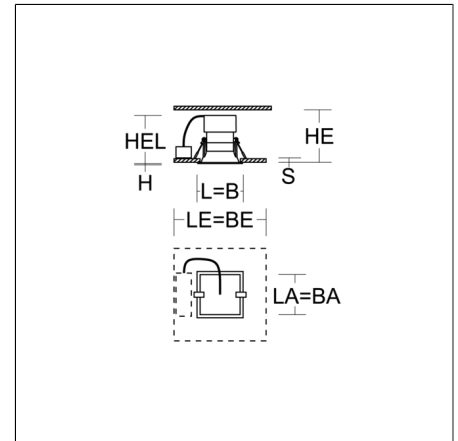
LEVIDO square

901834.002.2 | Recessed downlights



Recessed downlights
4051859944553
L 98, B 98, H 2

Recessed ceiling mounting
traffic white, matt (RAL 9016)



Decorative square 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 54°. 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

Length L	98 mm
Width B	98 mm
Height H	2 mm
Cut-out length LA	86 mm
Cut-out width BA	86 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	348 g
Light source	LED
Colour temperature	2700 K
Rated luminous flux	660 lm 1000 lm
System power	7.5 W 12 W
System efficiency	83 lm/W 88 lm/W
Glare evaluation UGR (4H 8H)	15,7 17,1
Beam angle	54°
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	93 98 100 100 100
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.