

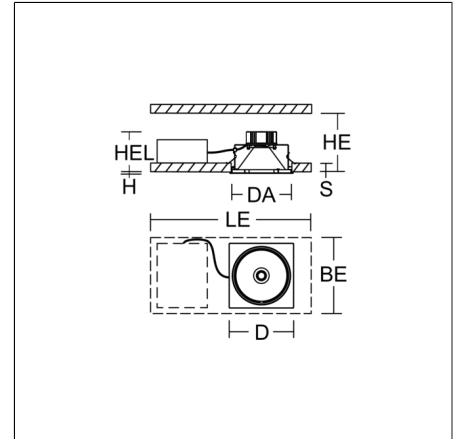
PASCALA square

901561.002.2.730 | Recessed downlights



Recessed downlights
4051859269205
L 242, B 242, H 3

Recessed ceiling mounting
traffic white, matt (RAL 9016)



High quality recessed downlight.. Mounting bracket: galvanised sheet steel. Inner ring and square cover plate: 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. Tunable white dynamically adjustable from 2700 K to 6500 K. Installation without tools thanks to spring fastening system. Converter in separate ballast box with connecting cable plugged in. With connecting cable (L 400 mm). Through-wiring box (5 pole) available as accessory.

Product specifications

Length L	242 mm
Width B	242 mm
Height H	3 mm
Cut-out diameter DA	228 mm
Luminaire: recess height HEL	156 mm
Ceiling thickness S	6-35 mm
Installation space length LE	340 mm
Installation space width BE	540 mm
Installation space height HE	160 mm
Weight	2.28 kg
Light source	LED
Colour temperature	2700 - 6500 K
Rated luminous flux	2650...2900 lm
System power	30...31 W
System efficiency	88...97 lm/W
Beam angle	54°
Rated life	50000 h (L80/B10)
Colour rendering index (CRI)	80
Colour tolerance	4
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter, dimmable
Control	smart+free (Bluetooth)
Voltage	220 - 240 V / 50 Hz
Luminaires on B10A fuse	10
Luminaires on B16A fuse	16
Luminaires on C10A fuse	16
Luminaires on C16A fuse	26
Inrush current / Inrush current duration	26.4 A / 224 µs
CIE Flux Code / CEN Flux Code	94 99 100 100 100
Type of protection	IP 20
Protection class	II
Filament test	850°C - 30 seconds
Impact resistance	IK03
Ambient temperature	-20 °C ... + 25 °C
Safety marks	Do not cover the recessed luminaire!
Conformity mark	CE, EAC

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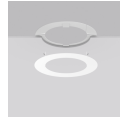
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Accessories



982703.002
Through-wiring box



982552.002
refurbishment frames for recessed luminaires