

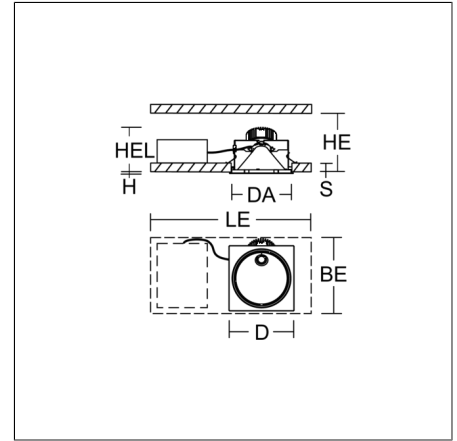
PASCALA square

901806.004.1 | Recessed downlights



Recessed downlights
4051859918639
L 242, B 242, H 3

Recessed ceiling mounting
silver, matt (approx. RAL 9006)



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. MultiLumen: 16 different luminous fluxes can be set on site in approx. 200 lm steps using DIP switches on the separate converter. Installation without tools thanks to spring fastening system. Suitable for through-wiring with separately available accessories. 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	172 mm
Ceiling thickness S	6-35 mm
Installation space length LE	340 mm
Installation space width BE	540 mm
Installation space height HE	175 mm
Weight	1.2 kg
Light source	LED
Colour temperature	4000 K
Rated luminous flux	1750 lm 2750 lm 3700 lm 5200 lm
System power	11 W 19 W 26 W 39 W
System efficiency	133 lm/W 142 lm/W 145 lm/W 159 lm/W
Glare evaluation UGR (4H 8H)	28,2 29,7 30,8 32
Beam angle	50°/31°/0°/31°
Rated life	50000 h (L90/B50)
Colour rendering index (CRI)	92
Colour tolerance	2
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter
Control	on/off
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	31
Luminaires on B16A fuse	50
Luminaires on C10A fuse	52
Luminaires on C16A fuse	85
Inrush current / Inrush current duration	5 A / 50 µs
CIE Flux Code / CEN Flux Code	75 99 100 100 100
Type of protection	IP 20
Protection class	II
Filament test	850 °C
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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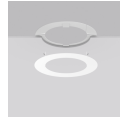
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Accessories



982703.002
Through-wiring box



982552.002
refurbishment frames for recessed luminaires