

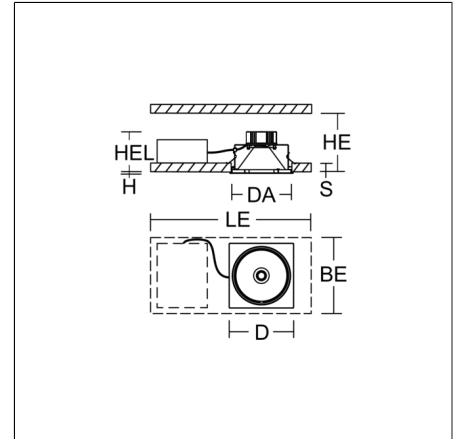
# PASCALA square

## 901561.004.2.76 | Recessed downlights



Recessed downlights  
4051859510918  
L 242, B 242, H 3

Recessed ceiling mounting  
silver, metallic



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	1.2 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	DALI
Voltage	220 - 240 V / 0 Hz, 50 - 60 Hz
Luminaires on B10A fuse	18
Luminaires on B16A fuse	30
Luminaires on C10A fuse	31
Luminaires on C16A fuse	51
Inrush current / Inrush current duration	29 A / 153 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 ... + 40 °C
Safety marks	Do not cover the recessed luminaire!
Conformity mark	CE, EAC

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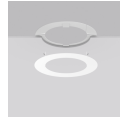
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## Accessories



982703.002  
Through-wiring box



982552.002  
refurbishment frames for recessed luminaires