

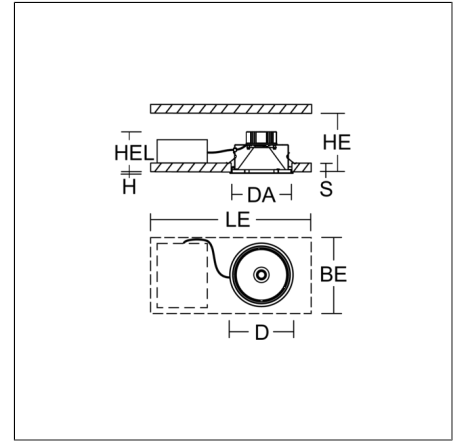
# PASCALA round

901803.002.76 | Recessed downlights



Recessed downlights  
4051859918356  
D 241, H 2

Recessed ceiling mounting  
traffic white, matt (RAL 9016)



High quality recessed downlight.. Mounting bracket: galvanised sheet steel. Inner and closure ring: 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. Converter in separate ballast box with connecting cable plugged in. With connecting cable (L 400 mm). Through-wiring box (5 pole) available as accessory. Possible accessories - please order separately: Extensive selection of accessory covers - can all be retrofitted without tools. IP 54 to be achieved with corresponding accessories.

## Product specifications

Diameter D	241 mm
Height H	2 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	1.09 kg
Light source	LED
Colour temperature	3000 K
Rated luminous flux	1650 lm   2550 lm   3450 lm   4950 lm
System power	11 W   19 W   26 W   39 W
System efficiency	127 lm/W   133 lm/W   134 lm/W   150 lm/W
Glare evaluation UGR (4H 8H)	15,7   17,2   18,2   19,5
Beam angle	57°
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, dimmable
Control	DALI
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	18
Luminaires on B16A fuse	30
Luminaires on C10A fuse	23
Luminaires on C16A fuse	36
Inrush current / Inrush current duration	50 A / 10 µs
CIE Flux Code / CEN Flux Code	95 100 100 100 100
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

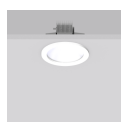
## Accessories



981753.002  
Diffuser IP54, transparent



981753.004  
Diffuser IP54, transparent



981753.012  
Diffuser IP54, satinated



981753.014  
Diffuser IP54, satinated



981753.022  
Diffuser IP54, centre satin finished



981753.024  
Diffuser IP54, centre satin finished








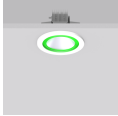
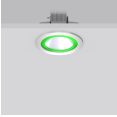
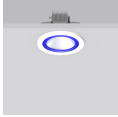

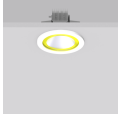
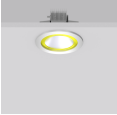








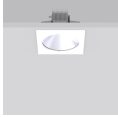

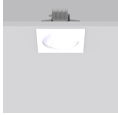

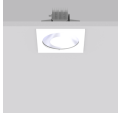

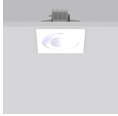


981753.032  
Diffuser IP54, Edge with satin finish



981753.034  
Diffuser IP54, Edge with satin finish

# PASCALA round

901803.002.76 | Recessed downlights

	981758.002 Decorative suspended viewing panes, satinated		981758.010 Decorative suspended viewing panes, centre satin finished
	981758.020 Decorative suspended viewing panes, Edge with satin finish		981754.002 Decorative ring, satinated
	981754.004 Decorative ring, satinated		981754.042 Decorative ring, green
	981754.044 Decorative ring, green		981754.052 Decorative ring, blue
	981754.054 Decorative ring, blue		981754.062 Decorative ring, yellow
	981754.064 Decorative ring, yellow		981757.002 Decorative glass cover design IP54, transparent
	981757.004 Decorative glass cover design IP54, transparent		981757.012 Decorative glass cover design IP54, satinated
	981757.014 Decorative glass cover design IP54, satinated		981757.022 Decorative glass cover design IP54, Partially frosted
	981757.024 Decorative glass cover design IP54, Partially frosted		981757.032 Decorative glass cover design IP54, Partially frosted
	981757.034 Decorative glass cover design IP54, Partially frosted		981895.002 Diffuser: safety glass (IP 54), transparent
	981895.004 Diffuser: safety glass (IP 54), transparent		981895.012 Diffuser: safety glass (IP 54), satinated
	981895.014 Diffuser: safety glass (IP 54), satinated		981895.022 Diffuser: safety glass (IP 54), centre satin finished
	981895.024 Diffuser: safety glass (IP 54), centre satin finished		981895.032 Diffuser: safety glass (IP 54), Edge with satin finish
	981895.034 Diffuser: safety glass (IP 54), Edge with satin finish		981896.002 Decorative ring, satinated

# PASCALA round

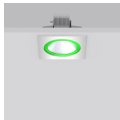
901803.002.76 | Recessed downlights



981896.004  
Decorative ring, satinated



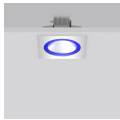
981896.042  
Decorative ring, green



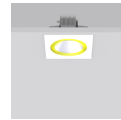
981896.044  
Decorative ring, green



981896.052  
Decorative ring, blue



981896.054  
Decorative ring, blue



981896.062  
Decorative ring, yellow



981896.064  
Decorative ring, yellow



981899.002  
Decorative glass cover design IP54, transparent



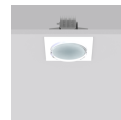
981899.004  
Decorative glass cover design IP54, transparent



981899.012  
Decorative glass cover design IP54, satinated



981899.014  
Decorative glass cover design IP54, satinated



981899.022  
Decorative glass cover design IP54, Partially frosted



981899.024  
Decorative glass cover design IP54, Partially frosted



981899.032  
Decorative glass cover design IP54, Partially frosted



981899.034  
Decorative glass cover design IP54, Partially frosted



982552.002  
refurbishment frames for recessed luminaires