

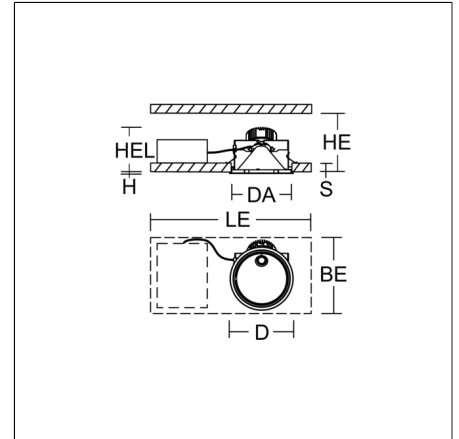
PASCALA round

901565.002.2.730 | Recessed downlights



Recessed downlights
4051859269267
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. 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). Versions with Casambi smart+free Bluetooth® control for wireless network and operation using Android / iOS devices, free app available for download. 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	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	2.3 kg
Light source	LED
Colour temperature	2700 - 6500 K
Rated luminous flux	2550...2800 lm
System power	30...31 W
System efficiency	85...93 lm/W
Beam angle	50°/28°/0°/28°
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	73 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

Accessories



981753.002
Diffuser IP54, transparent



981753.012
Diffuser IP54, satinated



981753.022
Diffuser IP54, centre satin finished



981753.032
Diffuser IP54, Edge with satin finish



981753.004
Diffuser IP54, transparent



981753.014
Diffuser IP54, satinated



981753.024
Diffuser IP54, centre satin finished






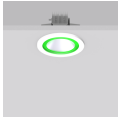
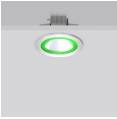
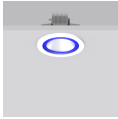
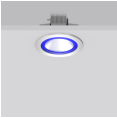
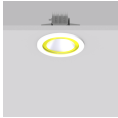
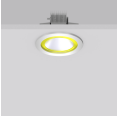








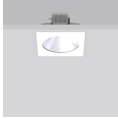

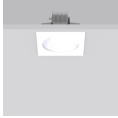

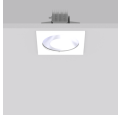

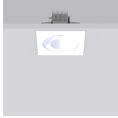




981753.034
Diffuser IP54, Edge with satin finish

PASCALA round

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	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

901565.002.2.730 | Recessed downlights



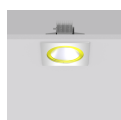
981896.004
Decorative ring, satinated



981896.044
Decorative ring, green



981896.054
Decorative ring, blue



981896.064
Decorative ring, yellow



981899.004
Decorative glass cover design IP54, transparent



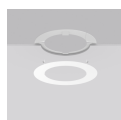
981899.014
Decorative glass cover design IP54, satinated



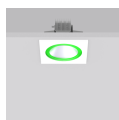
981899.024
Decorative glass cover design IP54, Partially frosted



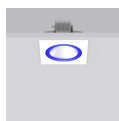
981899.034
Decorative glass cover design IP54, Partially frosted



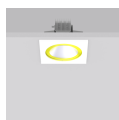
982552.002
refurbishment frames for recessed luminaires



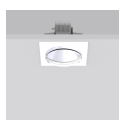
981896.042
Decorative ring, green



981896.052
Decorative ring, blue



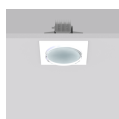
981896.062
Decorative ring, yellow



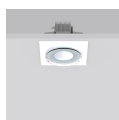
981899.002
Decorative glass cover design IP54, transparent



981899.012
Decorative glass cover design IP54, satinated



981899.022
Decorative glass cover design IP54, Partially frosted



981899.032
Decorative glass cover design IP54, Partially frosted



982703.002
Through-wiring box