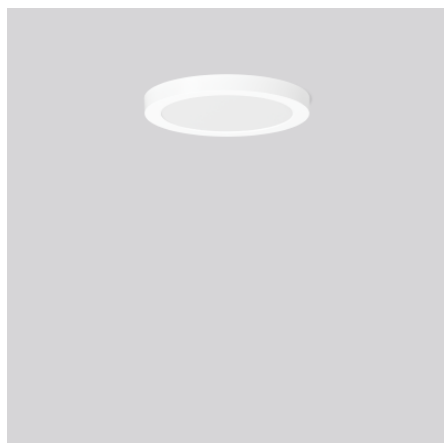


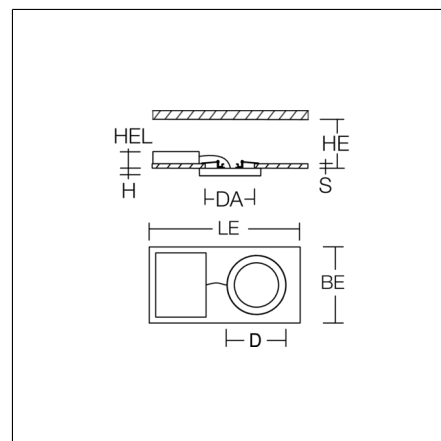
TRIXY round

672586.002 | Combined luminaires for escape route illumination



Recessed downlights
4051859911081
D 235, H 22

Recessed ceiling mounting
white



Round recessed downlight. For escape route illumination. Housing made of UV-resistant polycarbonate. Perfect heat management with an aluminium heat sink. Diffuser: plastic (PMMA), transparent, with opal reflector foil. Lateral light emission (RZB SIDELITE® technology) for homogeneous light distribution. MultiCutOut: With adjustable spring clamps, different ceiling cut-outs can be individually adhered to. Suitable for ceiling cut-outs from Ø 65 to 205 mm. Suitable for Recessed ceiling mounting. Including separate LED converter with connecting cable 250 mm. Suitable for connection to central battery systems. External driver with simple plug-in locking system.

TRIXY round

672586.002 | Combined luminaires for escape route illumination



Product specifications

Typ of emergency lighting	Central battery system
Monitoring	Power circuit
Battery	without
Operating mode	maintained power mode
Diameter D	235 mm
Height H	22 mm
Cut-out diameter DA	100-205 mm
Installation space height HE	220 mm
Luminaire: recess height HEL	65 mm
Ceiling thickness S	5-25 mm
Weight	1.27 kg
Light source	LED
Colour temperature	3000 K
Rated luminous flux, mains operation	1500 lm
System power, mains operation	16 W
Rated luminous flux, emergency operation	800 lm
System power, emergency operation	8 W
System efficiency	94 lm/W
Glare evaluation UGR (4H 8H)	26,5
Beam angle	115°
Rated life	40000 h
Colour rendering index (CRI)	80
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter
Control	on/off
Voltage	220 - 240 V / 0 Hz, 50 Hz, 60 Hz
Luminaires on B10A fuse	12
Luminaires on B16A fuse	20
Luminaires on C10A fuse	12
Luminaires on C16A fuse	36
Inrush current / Inrush current duration	40 A / 250 µs
CIE Flux Code / CEN Flux Code	47 78 96 100 100
Type of protection	IP 20
Protection class	I
Filament test	650 °C
Impact resistance	IK03
Ambient temperature for maintained power	-10 °C ... + 30 °C
Conformity mark	CE