

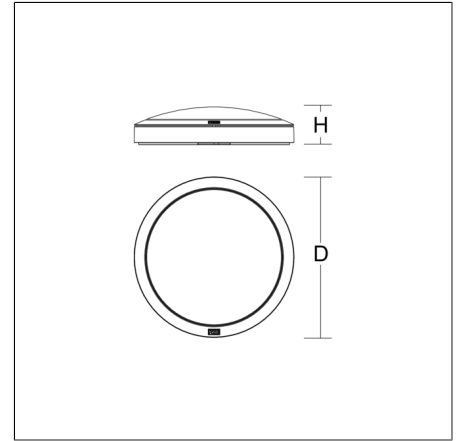
ROUNDED

672699.002.89 | Combined luminaires for escape route illumination



Ceiling and wall luminaires
4051859983064
D 300, H 71

Ceiling mounting, Wall (surface)
traffic white, matt (RAL 9016)



Decorative round LED surface-mounted luminaire for indoor and outdoor use. For escape route illumination. Base and housing made of corrosion resistant pressure die-cast aluminium, seawater resistant powder-coated. Standard Gore™ Protective Vents diaphragm valve to avoid condensation. Diffuser made of opal plastic (polycarbonate); with diffuser fixing. Diffuser fastening: bayonet system. Uniform lighting achieved by the use of LED panel boards. MultiColour: Colour temperature adjustable via switching element for 3000 K (factory setting) and 4000 K. Very easy installation thanks to plug & play connection. Drill hole deviations can be compensated to achieve precise positioning. The large connection compartment on the back for convenient connections is also ideal for through wiring. Suitable for connection to central battery systems. With AC Control monitoring module for LUXIFAIR central battery units.

Product specifications

Typ of emergency lighting	Central battery system
Monitoring	Luxifair AC-Control
Battery	without
Operating mode	maintained power mode
Diameter D	300 mm
Height H	71 mm
Weight	1.98 kg
Light source	LED
Colour temperature	3000 K 4000 K
Rated luminous flux, mains operation	3000 K: 1150 lm
	4000 K: 1200 lm
System power, mains operation	3000 K: 10 W
	4000 K: 10 W
Rated luminous flux, emergency operation	3000 K: 1150 lm
	4000 K: 1200 lm
System power, emergency operation	3000 K: 10 W
	4000 K: 10 W
System efficiency	3000 K: 115 lm/W
	4000 K: 120 lm/W
Glare evaluation UGR (4H 8H)	3000 K: 23,1
	4000 K: 23,2
Beam angle	120°
Rated life	50000 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
Luminaires on B10A fuse	17
Luminaires on B16A fuse	27
Luminaires on C10A fuse	28
Luminaires on C16A fuse	45
Inrush current / Inrush current duration	27 A / 250 µs
CIE Flux Code / CEN Flux Code	44 75 93 99 100
Type of protection	IP 66
Protection class	I
Filament test	850 °C
Impact resistance	IK07
Ambient temperature for maintained power	-10 °C ... + 45 °C
Conformity mark	CE, EAC