



Emergency luminaire Art.-No.: EARL421SC-AZ

LED safety light for ceiling mounting and for illuminating escape and rescue routes according to DIN EN 60598-1, DIN EN 60598-222 and DIN EN 1838. The unobtrusive ceiling light made of zinc-aluminum adapts unobtrusively to the ceiling. The status LED integrated into the lens does not interrupt the harmony of the housing. Optimum light distribution and illumination of the escape and rescue routes is achieved through the use of diffuser lenses and high-performance LED ERT technology. The innovative integrated lens carrier with quick-mounting device enables the flexible use of different lens types depending on the application. Round and corridor lenses are already included in the scope of delivery for each light.



TECHNICAL DATA

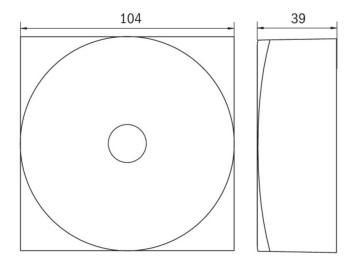
Luminaire type	Emergency luminaire
Mounting	Ceiling mounted
Pictograph	No
Illuminant	LED
Housing material	Zinc die-cast
Colour	RAL 7016
Mechanical rating IP	40
Impact resistance IK	≥ 3
Protection class	2
Supply	Single battery
Monitoring	Self-Control
Operation time	1 h
Battery	3.2V / 3.3 Ah LiFePO4
Operation mode	maintained/non-maintained mode
Input Voltage AC	230 V
Input Frequency Hz	50 / 60 Hz
Power consumption max.	3 W
Power consumption maintained	1,9 W
Power consumption non-maintained	0,2 W
Ambient temperature maintained mode	-5 °C / 40 °C
Ambient temperature non-maintained mode	-5 °C / 40 °C
Height	39 mm

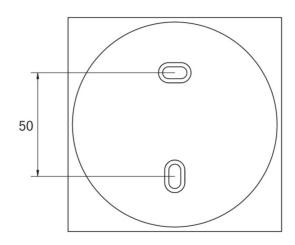




Diameter	104 mm
Weight	0.37 kg
Weight incl. Packaging	0.41 kg
Connection cross-section	2.5 mm
Switching input L'	Yes
Emergency light blocking	No
Battery connector	Plug
Dimming function	Yes
Luminous flux mains mode	130 lm
Luminous flux emergency mode	250 lm
Customs tariff number	94056180
Coutry of origin	Germany
EAN	4260682158680

TECHNICAL DRAWING





ACCESSORIES

ILD-APA-02 - IL surface mount adapter-02

LSYS-B4 - 4x Beam lens for lights with a lens system, for

LSYS-F4 - 4x corridor lenses for luminaires with lens

LSYS-R4 - 4x round lenses for luminaires with lens

LSYS-S4 - 4x Spotlens for luminares with lens system.

State: 11.06.2024 - Subject to technical changes