Art.-Nr: ILEL421WB
Emergency light Self-contained
Ceiling mounting, Wireless Basic (WB), 1 h, IP20, Polycarbonate, White, Flexiklick round & corridor



Discreet plastic safety luminaire for fitting in the ceiling, which integrates inconspicuously into the ceiling.

The in-ceiling housing is easy to mount; it is fastened at three points using a screw. Strain relief to hold the connection cables is already integrated.

The luminaire is connected to the mains in the in-ceiling housing. When closed, the luminaire is powered via contact plugs. This greatly simplifies mounting and makes convenient connection possible despite the small size of the luminaire.

Wireless control and monitoring for small installations of up to 50 luminaires with Wireless Basic. The innovative integrated lens holder with a rapid fitting fixture permits the flexible use of various lens types. Using the right lens allows the distribution of light to be matched perfectly to the application and simplifies illumination which satisfies all relevant standards. A round lens and corridor lens are supplied with every luminaire, allowing it to be adapted perfectly to the respective mounting situation. Other lenses, such as a spotlight lens, beam lens or H lens, are available as options.

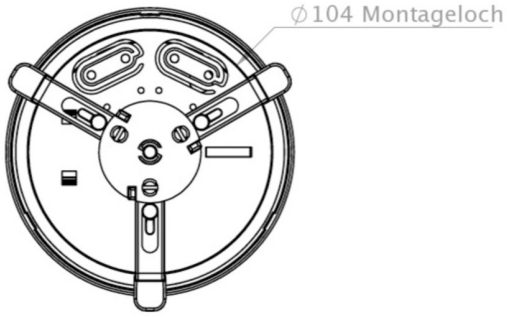
More information
www.rp-group.com/en/item/ILEL421WB

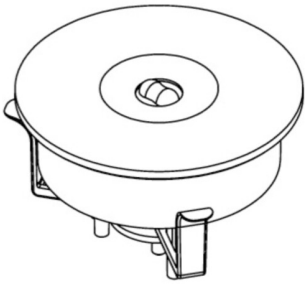
TECHNICAL DATA

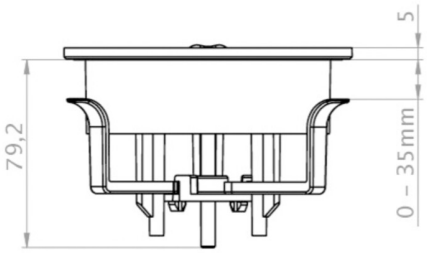
Luminaire type	Emergency light
Mounting	Ceiling mounting
Pictograph	No
Illuminant	LED
Housing material	Polycarbonate
Housing color	White
Protection type (IP)	IP20
Impact resistance (IK)	≥ 3
Certification	Waste disposal, CE, 5 Years waranty
Insulation class	2
Supply	Self-contained
Monitoring	Wireless Basic (WB)
Bridging time	1 h

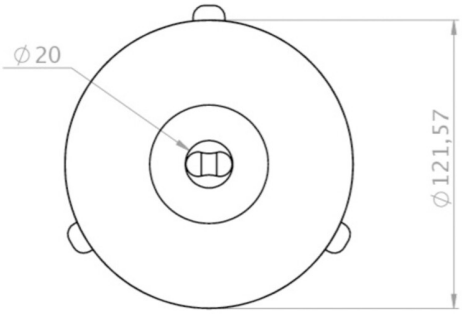
Battery	LiFePO4 3,2 V/3,3 Ah
Operating mode	Non-maintained / maintained
Input voltage AC	230 V
Input frequency	50 / 60 Hz
Power max.	3,4 W
Power maintained	2,3 W
Power non-maintained	0,4 W
Ambient temperature maintained mode	-5 °C to 30 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Height	84 mm
Diameter	122 mm
Installation height	80 mm
Installation dimensions Diameter	105 mm
Weight	0.23
Weight incl. packaging	0.29
Connection cross-section	2.5 mm²
Switching input	Yes
Emergency light blocking	No
Battery connection	Connector
Dimming function	Yes
Luminous flux mains	130 lm
Luminous flux emergency	250 lm
Customs tariff number	94056120
GTIN	4260682155733

TECHNICAL DRAWING









ACCESSORY LIST

BALLPLX-ILE - Ball impact-resistant protective cover (PMMA) transparent for lights - ILE

ILE-OEF-PC - Opening aid

As of: 22.11.2026 - Subject to technical changes and errors.