



**Art.-Nr: ILEL421WL**  
**Safety luminaire Single Battery**  
**Ceiling mounting, Wireless Professional, 1 h , IP20, Plastic, white**

The discreet designed LED emergency luminaire IL is a true all-rounder. Whether as self-contained emergency light or to connect to central battery systems: it is fit for most challenges and always provides the right solution. 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 and enable perfect adaptation to the respective installation situation.

The IL recessed mounted luminaire consists of 2 parts, the recessed mounted part includes the power supply terminals. The electronic part of the luminaire is at disassembly mains voltage free.



[More information](#)



## TECHNICAL DATA

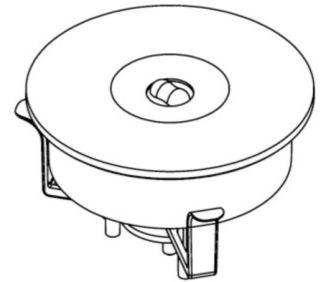
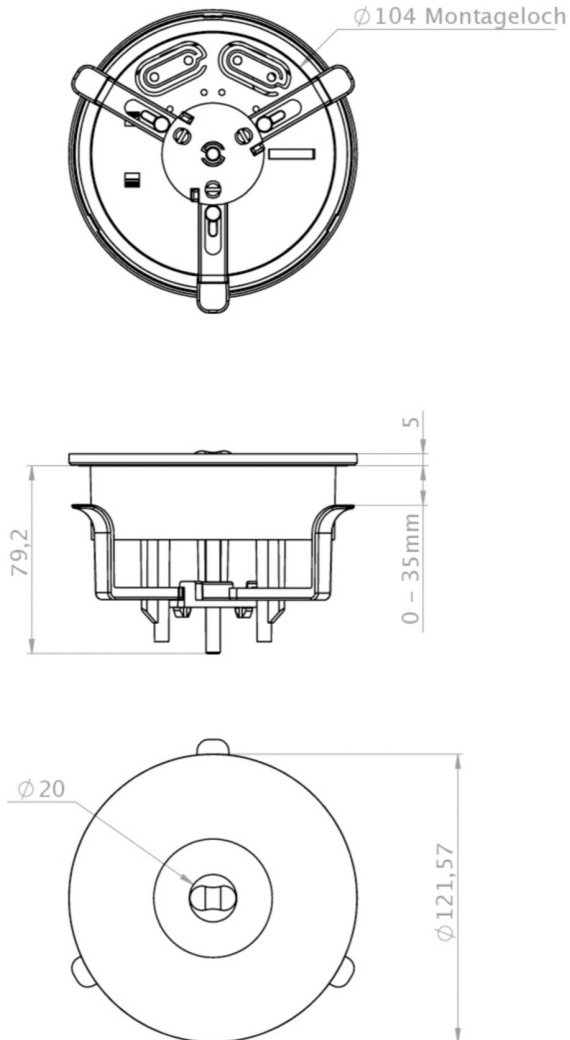
Luminaire type	Safety luminaire
Mounting	Ceiling mounting
Pictograph	No
Illuminant	LED
Housing material	Plastic
Housing color	white
Protection type (IP)	IP20
Impact resistance (IK)	≥ 3
Certification	Waste disposal, TÜV Rheinland Type approved, CE, ENEC
Insulation class	2
Supply	Single Battery
Monitoring	Wireless Professional
Bridging time	1 h
Battery	LiFePO4 3,2 V / 3,3 Ah LiFePO4 - Lithium Iron Phosphate Battery
Operating mode	Standby circuit / permanent circuit
Input voltageAC	230 V
Input frequency	50 / 60 Hz



Power max.	3,4 W
Power DS	2,3 W
Power BS	0,4 W
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 mm <sup>2</sup>
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
Country of origin	DEUTSCHLAND
EAN	4260682155832



## TECHNICAL DRAWING




## ACCESSORY LIST

BALLPLX-ILE -  
LSYS-B4 -  
LSYS-F4 -  
LSYS-R4 -  
LSYS-S4 -



## RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
ILEL421SC		SelfControl	Single battery		€	no	high	no	unlimited	itself

As of: 02.07.2024 - Subject to technical changes and errors.