Art.-Nr: LFU12428WL-CCT-TT-BM
Emergency light, General light Self-contained Wall mounting, Surface mounting, Wireless Professional (WL), 8 h, IP66, Polycarbonate, Light grey



LED diffuser, VASCA series. Polycarbonate housing. Prismatic diffuser made of UV-resistant PC. The diffuser is attached with stainless steel clips. The LED circuit board is individually replaceable. The luminaire also features through-wiring.

The wattage (18-36W) and color temperature (3000 - 4000 - 5000K) are individually adjustable via DIP switches.

Wireless central control and monitoring for large installations of up to 50,000 luminaires with Wireless Professional. The integrated motion detector (BM) reliably detects movements and automatically turns on the light in mains operation. The designation "TT" stands for low-temperature batteries. These special lithium iron phosphate batteries are designed to function reliably even at low temperatures. They offer stable performance and a long lifespan, even under demanding conditions.

CE

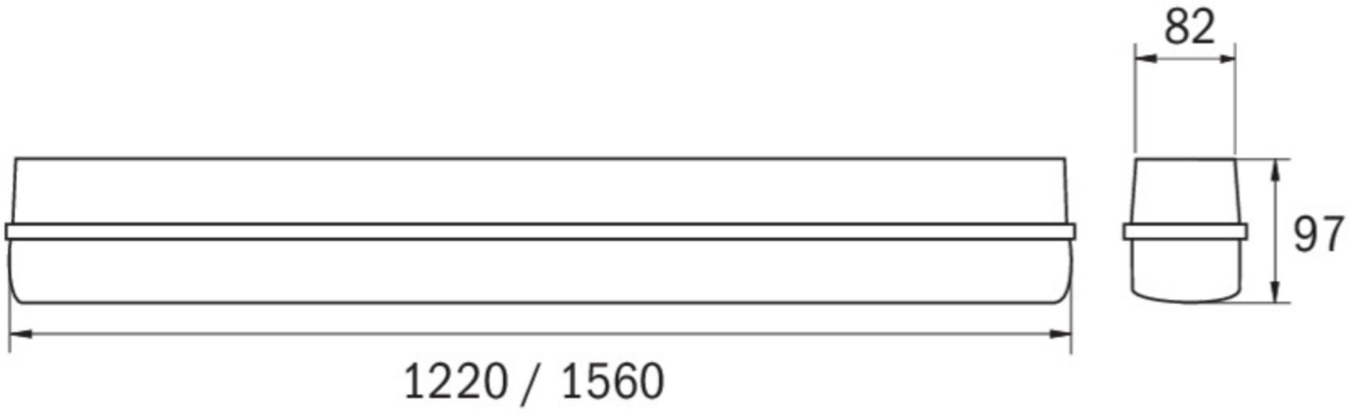
More information
www.rp-group.com/en/item/LFU12428WL-CCT-TT-BM

TECHNICAL DATA

Luminaire type	Emergency light, General light
Mounting	Wall mounting, Surface mounting
Pictograph	No
Illuminant	LED
Housing material	Polycarbonate
Housing color	Light grey
Protection type (IP)	IP66
Impact resistance (IK)	8
Certification	CE, Waste disposal
Insulation class	1
Supply	Self-contained
Monitoring	Wireless Professional (WL)
Bridging time	8 h

Battery	LiFePO4 3,2 V/3,3 Ah
Operating mode	Non-maintained / maintained
Input voltage AC	230 V
Input frequency	50 Hz
Power max.	35 W
Power maintained	32 W
Power non-maintained	0,8 W
Ambient temperature maintained mode	-15 °C to 40 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Depth	1220 mm
Width	82 mm
Height	97 mm
Weight	1.99
Weight incl. packaging	2.24
Connection cross-section	2.5 mm²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Luminous flux mains	4320 lm
Luminous flux emergency	245 lm
EOF	0.06
Customs tariff number	94051140
GTIN	4262484985525

TECHNICAL DRAWING



As of: 09.11.2026 - Subject to technical changes and errors.