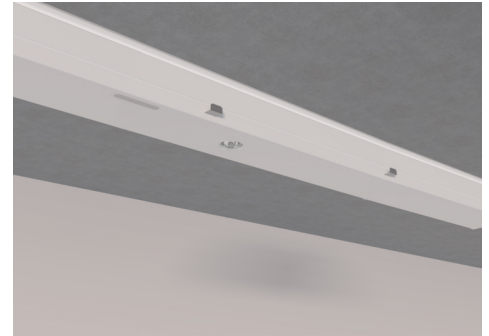




Art.-Nr: LBLT431SC
Emergency light Self-contained
Track system, SelfControl (SC), 1 h, IP20, Metal, White

Escape route luminaire with ERT LED for Trilux E-Line 07650 mounting rail profile with 7 wires. The innovative integrated lens carrier with quick-mounting device allows flexible use of different lens types depending on the application. Round and corridor lenses are included with every luminaire, enabling perfect adaptation to the respective mounting situation. Additional lenses, e.g. for high ceilings, are available separately.

Automatic monitoring of safety luminaire with SelfControl.



More information
www.rp-group.com/en/item/LBLT431SC



TECHNICAL DATA

Luminaire type	Emergency light
Mounting	Track system
Pictograph	No
Illuminant	LED
Housing material	Metal
Housing color	White
Protection type (IP)	IP20
Impact resistance (IK)	3
Certification	WEEE, CE, 5 years warranty
Insulation class	1
Supply	Self-contained
Monitoring	SelfControl (SC)
Bridging time	1 h
Battery	LiFePO4 3,2 V/1,2 Ah
Operating mode	Non-maintained / maintained
Input voltage AC	180 V - 250 V
Input frequency	50 Hz
Power max.	6,4 W
Power maintained	5,6 W
Power non-maintained	2 W



Ambient temperature maintained mode	-5 °C to 40 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Depth	368 mm
Width	62 mm
Height	40.7 mm
Weight	0.41
Weight incl. packaging	0.56
Connection cross-section	2,5 mm ²
Switching input	Yes
Emergency light blocking	No
Battery connection	Connector
Dimming function	No
Luminous flux mains	470 lm
Luminous flux emergency	470 lm
Customs tariff number	94056180
GTIN	4260766557125

As of: 28.08.2026 - Subject to technical changes and errors.