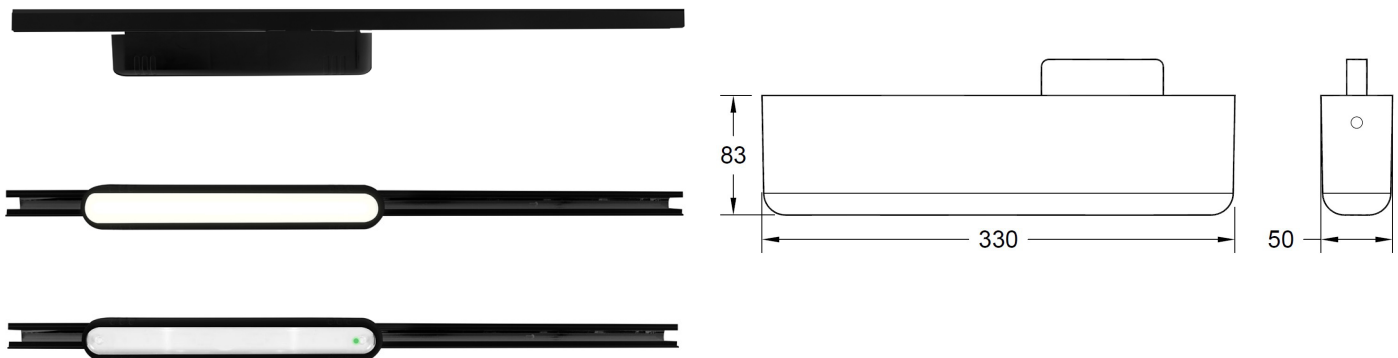


Technical Specification

EMTrac

Track Mounted Emergency LED



- Lockable Track Mounted Emergency LED
- Available in RAL9005 (Black)
- Available in RAL9016 (White)
- Basic, Self-test, DALI-2 or Wireless Self-test
- Powered by Long Life LiFePO4 Batteries
- 254 Lumen Output
- Suitable for Global Trac Systems
- Suitable for Eutrac Systems
- Suitable for Stucchi Systems
- DALI Track Adaptor to be Free Issued
- Ingress Protection of IP20
- Features Battery Temperature Protection

There are 3 versions available -

Order Codes

EMTrac/1/NM/*	Non-Maintained with basic emergency operation (* = B for Black and W for White)
EMTrac/1/ST/*	Non-Maintained with self-test emergency operation (* = B for Black and W for White)
EMTrac/1/DA/*	Non-Maintained with DALI-2 self-test operation (* = B for Black and W for White)
EMTrac/1/LMEM/*	Non-Maintained with LiteMesh Ready Wireless self-test (* = B for Black and W for White)

The track adaptor is supplied with the NM3, ST and LMEM versions, however needs to be free issued to us for the DALI version. When the adaptor is supplied by Liteplan, this will only operate with Eutrac, Global Track or Stucchi 3-circuit Track (non-DALI). Please specify which is required.

Technical Details:

	EMTrac/1/NM	EMTrac/1/DA
Input Voltage	230-240V AC 50/60Hz	
Power Rating (Charging) **	1.7W 14mA $\lambda = 0.49$	1.7W 14mA $\lambda = 0.5$
Power Rating (Charged) **	0.2W 8mA $\lambda = 0.11$	0.26W 8mA $\lambda = 0.14$
Dimensions	330mm x 50mm x 85mm	
Battery Type	3.2V 3.8Ah LiFePO4	
Overall Weight	1.4Kg	
Ambient Temperature (Ta)	0° to 35°C	

** Following its initial charge, the unit will spend 90% of its operational life in standby mode

Liteplan's EMTrac is a 3-hour Non-Maintained Emergency LED unit which is designed as a discrete and simple emergency lighting solution to track fed lighting schemes. In keeping with the emergency lighting standards, the product is locked in place, inhibiting post installation relocation. This retains the agreed emergency lighting scheme with even the most flamboyant of store merchandisers. There are four main versions available, basic emergency, self-test, DALI-2 self-test and wireless self-test operation. All types are available in white (RAL9016) and black (RAL9005). The product is compatible with both Global Trac, Eutrac and Stucchi Systems. Unless Specified, the track adaptor should be free issued to us. The charger will cut-off if the Tc of the battery falls below 0 degrees C or above 55 degrees C. The product will however operate when required in emergency, should there be enough capacity remaining in the battery.

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Liteplan reserve the right to change colour, price or specification without prior notice

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