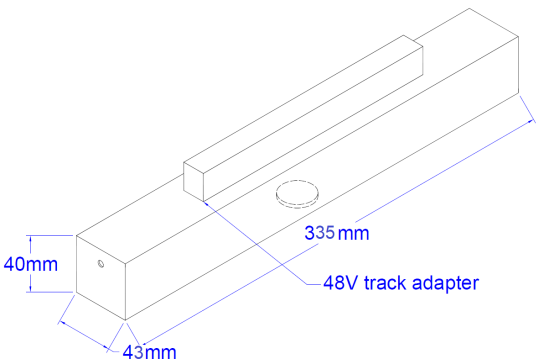
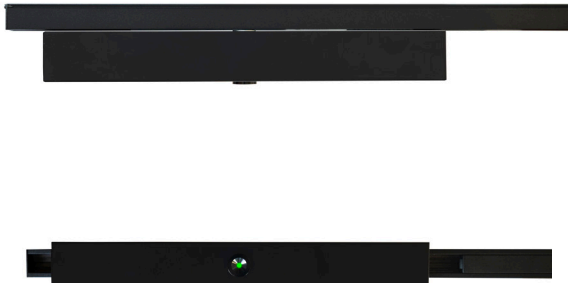


Technical Specification  
**EMTrac/48/119**  
Track Mounted Emergency LED for 48V Track



- 48V Track Mounted Emergency LED
- Available in RAL9005 (Black)
- Available in RAL9016 (White)
- DALI-2 Self-Test Operation
- Simple Installation
- 209 Delivered Lumen Output
- 48V Stucchi 4 Circuit Track Systems
- 48V PowerGear 4 Circuit Track Systems
- Features Battery temperature Protection

There is 1 version available -

**Order Codes**

Liteplan's EMTrac/48/119 is a 3 hour Non-Maintained Emergency LED which is designed as a discrete and simple emergency lighting solution to 48V track fed lighting schemes.

The product is only compatible with permanently powered 4-circuit DALI track systems where DALI is used to switch the standard luminaires. If DALI is not being used to monitor the emergency lighting, EMTrac/48/119 will operate as standalone self-test.

There are two colours, available, white (RAL9016) and black (RAL9005).

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.

EMTrac/48/119/*	DALI Self-test non-Maintained emergency operation (* = B for Black and W for White)
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**Technical Details:**

Input Voltage	48V DC
Power Rating (standby)	3mA $\lambda = 1$ (90% of operational time spent in standby mode)
Power Rating (charging)	30mA $\lambda = 1$
Dimensions (L x W x D)	335mm x 43mm x 40mm
Battery Type	3.2V 3.8Ah LiFePO <sub>4</sub>
Overall Weight	0.6Kg
Ingress Protection	IP20
Ambient Temperature (Ta)	5 to 35°C