

EMERGENSEE™ **TRACK**

D50 LED - TRACK MOUNTED

NON-MAINTAINED EMERGENCY LIGHT

This beautifully crafted track-mountable emergency light combines a super bright, lifetime-warranted LED lamp with a Syclops™ lens to provide reliable and distinct illumination to alleviate panic and maintain a safe egress path during an emergency.

The track-mountable design takes advantage of existing four-wire (3-phase) tracks for ease of installation and low maintenance costs in high-traffic public buildings such as retail stores, shopping centres, galleries, and council buildings.



SYNTHIUM™ nanotechnology is an advanced environmentally-sustainable energy development that offers extended battery life, low cost of ownership, enhanced performance and improved safety.

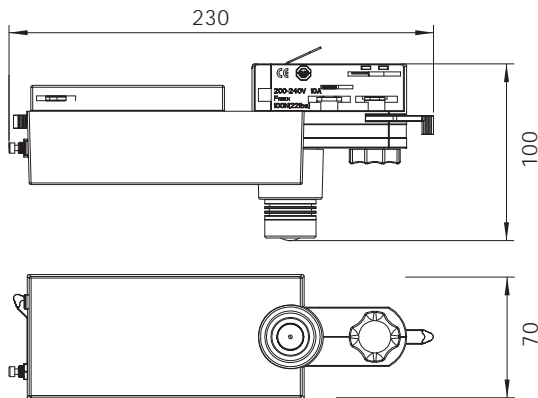


Technical Specifications

Item	Part Number	EMS-TRACK	EMS-TRACK/B
	Description	D50 LED Track Mounted Non-Maintained Emergency Light c/w <i>Synthium™</i> Battery	
Input	Voltage & Frequency	230VAC ; 50Hz	
	Installation	Track-mounted on 4-wire 3Phase track	
Output	Light Source	High performance LED - lifetime warranty	
	Mode of Operation	Non-Maintained	
	Power Consumption	2W (standby)	
	Emergency Duration	> 120 minutes	
Controls	Charger	16hr intelligent 3-stage charger with <i>Synthium™</i> battery management system	
	Protection	Overcharge, low voltage disconnect, overcurrent, short circuit	
	Testing Facility	Manual test switch	
	Indicators	Battery charger green LED	
Physical	Construction	Flame-retardant polycarbonate	
	Colour	White	Black
	Dimensions L x W x H	230mm x 70mm x 100mm	
	IP Rating	IP20	
	Weight	1.0kg	
	Warranty	3 years	
Environment	Operating Temperature	1° to 40°C	
	Relative Humidity	0 to 95%	
Compliance	Standards	RCM / EMC , AS/NZS 2293, AS/NZS 60598.1	
	AS/NZS 2293 Classification	C0 D50 C90 D50	
Accessories	Replacement Battery	P/N: BAT-TRACK: <i>Synthium™</i> LiFePO ₄	

NOTE: Product specifications subject to change without prior notice due to ongoing product improvement policy and changes to industry standards.

Dimensions



Spacing Table

SPACING TABLE	MOUNTING HEIGHT (m)								
NATA Classification	2.1	2.4	2.7	3.0	4.0	5.0	6.0	8.0	10.0
C0 - D50	18.0	18.7	19.4	20.1	21.8	23.2	24.2	25.4	25.9
C90 - D50	18.0	18.7	19.4	20.1	21.8	23.2	24.2	25.4	25.9

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