

Em-Track



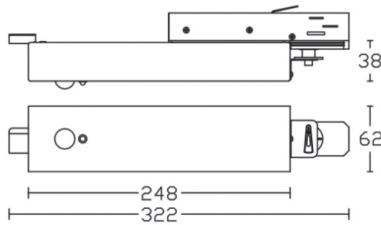
PRODUCT DESCRIPTION

The EM-TRACK Area redefines emergency escape lighting with its sophisticated design and seamless integration into existing 3-circuit lighting tracks. Ideal for mounting heights up to 5 meters, it delivers reliable and compliant illumination for a variety of applications. Effortless installation directly on your track system allows for precise positioning and on-site commissioning, ensuring light placement exactly where it's needed. The wide area, high lumen output minimizes the number of fixtures required, reducing overall costs. The EM-TRACK Area features a slim, architectural design that blends seamlessly with any interior environment. Its minimal size ensures an unobtrusive visual presence. Available in white or black to perfectly match your existing track system, it offers a cohesive aesthetic. Built with the highest standards in mind, the EM-TRACK Area undergoes regular self-testing to guarantee functionality and compliance with safety regulations. This includes a weekly 5-second self-test and an annual full 3-hour duration test. Non-maintained emergency lighting provides illumination for 3 hours during a power outage, ensuring safe evacuation. The EM-TRACK Area boasts high-output LEDs for exceptional brightness and long life. Advanced technology safeguards operation: reverse battery protection, over-voltage protection, and deep discharge protection ensure safe operation and extended battery life. The system utilizes energy-efficient LiFePO4 batteries, offering a sustainable and long-lasting solution. Mercury-free and RoHS compliant, the EM-TRACK Area prioritizes environmental responsibility.

FEATURES

- Ingress Protection
- Emergency Self Test
- Colour Temperature
- White Finish

DIMENSIONS



	mm
D	62
H	38
L	248
L overall	322
KG	0.7

PRODUCT DATA

EM-TRACK			
Product code	Curcuit Watts (w)	Delivered Lumens	Colour Temp
390.2.300	3	300	4000

LUMEN OUTPUT					
	1m	2m	3m	4m	5m
LUX	130lx	33lx	14lx	6lx	5lx
Beam Width	2.2m	4.4m	6.6m	8.8m	11m

Running Mode: 1.3Watts (Once battery in charged)
Charge Mode: 3.0Watts (Whilst battery is charging)
Battery discharge Mode: 85mA (When in Emergency mode)

PRODUCT OPTIONS

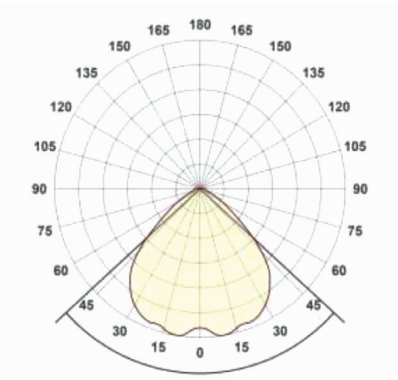
- Black Finish suffix .B

LED PERFORMANCE

25° Ambient Temperature	L70/B50
EM-TRACK	100,000

'L' Value = % of initial Lumens maintained after specified time
'B' Value = % of fittings failing to meet operational expectations after specified time

PHOTOMETRIC PERFORMANCE



- 335.4421.242.840
- Output - 3057
- Watts - 23.2
- LOR -100%