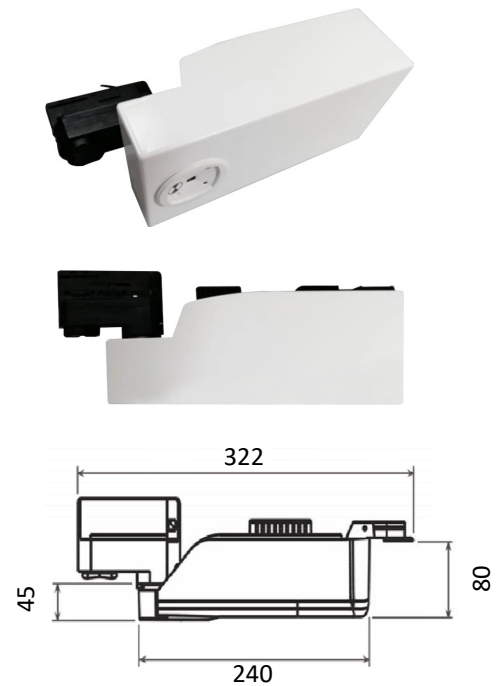


LS -FM9992/3CIR

Application

The **Lightstudio Track3 EM** emergency system is suitable for use with the leading suppliers of three circuit track systems.

The **Lightstudio Track3 EM** utilises a high technology non-maintained LED driver, combined with a 3h duration NiCad battery and one 3W high powered LED with integral LED indicator. The mechanism can be locked securely to numerous track profiles and negates the need to have separate emergency lighting to the track system.



Technical Details

Our emergency products utilize state of the art technology to provide high performance, high reliability and cost effective emergency lighting systems. We have extensive research and testing facilities to design and manufacture emergency products which meet and exceed the requirements of AS/NZ2293 & F6 and F8 of the Building Code.

RELEVANT STANDARDS

- EN 61347-2-7—Lamp control gear
- EN61347-2-13—LED control gear
- EN 60598-2-22—Luminaires
- AS/NZS2293—Emergency Lighting Standard

- Supply Voltage 230Vac ± 10% 50/60 Hz
- Max Vout 4V DC
- Ambient Temperature 0°C to 45°C
- IP Rating IP20

TRACK SYSTEM COMPATABILITY

- ERCO
- EUTRAC
- GLOBAL
- FORMA

CONSTRUCTION

- Gear Tray Coated Mild Steel
- Base PC/ABS
- Locking mechanism PC/ABS



Spacing

			Maximum Permissible Spacing for Emergency Luminaires														
Photometric Classification			Mounting Height - M														
			2.1	2.4	2.7	3	3.3	3.6	4	4.5	5	6	7	8	9	10	15
LS-FM9992/3CIR	CO	D40	16.7	17.4	18	18.6	19.1	19.6	20.1	20.8	21.3	22.1	22.7	23	23.1	23.1	19.4
		D40	16.7	17.4	18	18.6	19.1	19.6	20.1	20.8	21.3	22.1	22.7	23	23.1	23.1	19.4

Photometric data on request