

## BOLT-EM-120-TRIO

### Emergency LED Wide Batten



#### Description

The BOLT EMERGENCY LED Batten Series is a direct replacement to traditional T8 and T5 Fluorescent battens. Incorporating a “quick fix” solution designed specifically to allow for ease of installation. The BOLT EMERGENCY LED Batten Series features a dual Wattage option. So, if the area is too bright, simply press the switch located on the LED Driver to reduce the output by almost half. Now with TRIO, the added option of changing the colour temperature output of the LED batten with a dip switch on the internal driver located inside the fitting. Tricolour switchable LED Colour temperatures - Warm White 3000K, Neutral White 4000K and White 5700K.

Available in 600mm and 1200mm lengths. Pressed body is constructed from high-quality sheet metal, white powder coated with a high transparency opal polycarbonate diffuser. Sustained emergency system, fully compliant to AS/NZS 2293 standards, including flicker free driver. Three Year Warranty for fitting, One Year Warranty for battery. Suitable commercially for underground car parks, offices, and areas where emergency lighting is required.



#### Specification Features

Input Voltage:	240V AC
Power (W):	10/40W
IP rating (IP):	44
Lumens (lm):	(10W-40W) Warm White 3000K - 900lm/3600lm (10W-40W) Neutral White 4000K - 1000lm/4000lm (10W-40W) White 5700K - 1000lm/4000lm
LED type:	SMD
CCT:	3000K, 4000K, 5700K (Switchable)
CRI:	≥80
Beam angle (°):	120°
Dimmable:	No
Lifespan (hrs):	40,000hrs
Installation:	Surface mounted or suspended
Wide Body:	80mm

\* 3 year warranty on the fitting and 1 year warranty on the battery.  
\*\* IP44 rating is from the underside of the batten once installed into the ceiling.

#### Emergency Specification Features

Compliance:	Fully compliant to AS/NZS 2293 standards
Battery:	LiFePO4 battery type, 6.4V, 7 Hour Charging Time, 1.5 Hours Discharging Time
Battery Capacity:	1500 mAh at 0.2 CmA
Emergency:	Sustained
Rated Duration:	120 Min
Classification:	C0: D50, C90: D32



Item No.	Variant	CCT
BOLT-EM-120	66006	TRIO

Luminaire Classifications	Maximum Spacings (M)														
	Mounting Height (M)														
	2.1	2.4	2.7	3	3.3	3.6	4	4.5	5	6	7	8	9	10	15
C0-C180 D50	18.0	18.7	19.4	20.1	20.7	21.2	21.8	22.5	23.2	24.2	24.9	25.4	25.7	25.9	23.7
C90-C270 D32	15.4	16.1	16.7	17.2	17.6	18.0	18.5	19.1	19.5	20.2	20.6	20.7	20.6	20.3	14.6

#### Diagrams / Additional

