



## LED Batten

5ft 60W 4200K High Output LED Batten with Emergency

### DESCRIPTION

5ft LED highly efficient traditional style batten fixture, slim profile design with even light distribution, front diffuser and end caps removable to allow for easy wiring at either end of the batten or BESA mounting from the rear of the fitting, available in both standard and high output mode to suit different ceiling heights and task requirements, comes complete with bolt on Emergency downlight attached at the end of the fitting

### FEATURES

- Full photometric data available to enable lighting designs. Light output is equivalent or superior to traditional fluorescent battens.
- Pressed steel body and polycarbonate diffuser
- LED tray can be removed from the housing for easy installation
- 20mm knockout glands at each end for through wiring options
- BESA box mounting, gear tray retaining straps & push terminal connections
- Li-Ion 3.2V 1500mAh Battery 1 year warranty - Replacement battery code: EB19
- 3 hour non maintained operation
- Built-in battery overcharge protection

### GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal	Mounting Type	Surface
Product Warranty	5 Years	Battery Warranty	5 Years
Net Weight	2.03 kg		

### TECHNICAL INFORMATION

Nominal Voltage	240 V	Frequency	50Hz
Class Protection	1	Operating Temperature (Min)	-20 °C
Operating Temperature (Max)	45 °C	Average Rated Life	50,000 h
Number of switching cycles	25,000	Construction Materials Line 1	Steel
Construction Materials Line 2	Polycarbonate	Dimensions - Height	73 mm
Dimensions - Width	1460 mm	Dimensions - Depth	60 mm
IP Rating	IP20		

### PRODUCT INFORMATION

Wattage Combined	60W	CCT Combined	4000K
Luminaire Lumens Combined	7550 lm	lm/W Combined	126 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lumen Maintenance	0.8





Emergency Lumen Output	160 lm	Lighting Technology used	LED
Non-Directional or Directional	NDLS	Mains or non-mains	MLS
Connected light source (CLS)	FALSE	Colour tuneable light source	FALSE
High Luminance light source	FALSE	Anti Glare shield	FALSE
Dimmable	Not Dimmable	Correlated Colour temperature type	SINGLE_VALUE
Correlated Colour temperature (K) 1	4,000	Chromaticity coordinates x	0.382
Chromaticity coordinates y	0.374	Stroboscopic effect metric (SVM)	0.0
Flicker Metric (pst)	0.0	R9 colour rendering index	16.0
Survival factor @6000hrs	0.9	Claim LED Replace Fluorescent	FALSE
Spectrum report available	Yes	Displacement Factor	0.98
CCT1/WATT1: Rated Peak Intensity	2,857 cd		





PHOTOMETRICS					
Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
BATL4FTEM3	Emergency, 4ft	23 W	4000 K	2950 lm	128 lm/W
BATL5FTEM3	Emergency, 5ft	38 W	4000 K	4750 lm	125 lm/W
BATL5HOEM3	Emergency, 5ft	60 W	4000 K	7550 lm	126 lm/W
BATL6FTEM3	Emergency, 6ft	48 W	4000 K	6050 lm	126 lm/W
BATL6HOEM3	Emergency, 6ft	65 W	4200 K	8400 lm	129 lm/W
BATLED4FT	4ft	23 W	4000 K	2950 lm	128 lm/W
BATLED5FT	5ft	38 W	4000 K	4750 lm	125 lm/W
BATLED5HO	5ft	60 W	4000 K	7500 lm	125 lm/W
BATLED6FT	6ft	48 W	4000 K	6050 lm	126 lm/W
BATLED6HO	6ft	65 W	4000 K	8400 lm	129 lm/W

## ACCESSORIES

Product Code	Description	MOM / OPQ
EB2	Ni-Cd 3.6V 2000mAh Stick Battery	1 / 1

## PACKAGING

Packaging Type	Plain Box
Individual unit gross weight	1,962 g
Pallet Layer Qty	24
Pallet Layers	7
Pallet Qty	168
MOM / OPQ	1 / 0

