



LED Batten
6ft 48W 4200K LED Batten with Emergency

DESCRIPTION

6ft 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. Lightoutput 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
- 3 hour duration in emergency mode

GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal	Mounting Type	Surface
Product Warranty	5 Years	Battery Warranty	1 Year
Net Weight	2.42 kg		

TECHNICAL INFORMATION

Nominal Voltage	240 V	Frequency	50Hz
Class Protection	I	Operating Temperature (Min)	-20 °C
Operating Temperature (Max)	45 °C	Average Rated Life	35,000 h
Number of switching cycles	15,000	Construction Materials Line 1	Steel
Construction Materials Line 2	Polycarbonate	Dimensions - Height	73 mm
Dimensions - Width	60 mm	Dimensions - Depth	1730 mm
IP Rating	IP20		

PRODUCT INFORMATION

Wattage Combined	48W	CCT Combined	4200K
Luminaire Lumens Combined	6000 lm	lm/W Combined	125 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lumen Maintenance	0.7





Emergency Lumen Output	118 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	CCTI/WATTI: Rated Peak Intensity	1,686 cd



PHOTOMETRICS					
Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
LBAT4FTEM3	Emergency	23 W	4200 K	2930 lm	127 lm/W
LBAT6FTEM3	Emergency	48 W	4200 K	6000 lm	125 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	2,563 g
Pallet Layer Qty	24
Pallet Layers	7
Pallet Qty	168
MOM / OPQ	1 / 1

