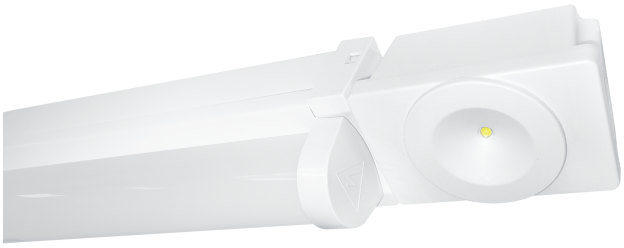
Spec Sheet BATL6HOEM3

5 Year Warranty

IP20



LED Batten

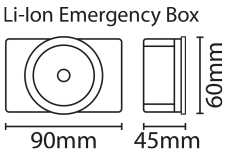
6ft 65W 4200K High Output LED Batten with Emergency

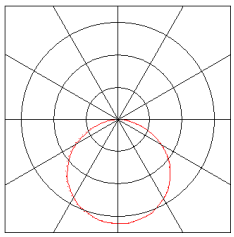
DESCRIPTION

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. 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	2.2 kg		

TECHNICAL INFORMATION			
Nominal Voltage	240	**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	1730 mm	**Dimensions - Depth**	60 mm
IP Rating	IP20		

PRODUCT INFORMATION			
Wattage Combined	65W	**CCT Combined**	4200K
Luminaire Lumens Combined	8400 lm	**lm/W Combined**	129 lm/w
Beam Angle	120°	**CRI**	80
SDCM	<6	**Lumen Maintenance**	0.8

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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	0.378	**Stroboscopic effect metric (SVM)**	0.0
Flicker Metric (pst)	0.0	**R9 colour rendering index**	15.0
Survival factor @6000hrs	0.9	**Claim LED Replace Fluorescent**	FALSE
Spectrum report available	Yes	**Displacement Factor**	0.98
CCT1/WATT1: Rated Peak Intensity	3,314 cd		

5 Year Warranty

IP20

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	2,123 g
Pallet Layer Qty	24
Pallet Layers	7
Pallet Qty	168
MOM / OPQ	1 / 0