



IP20



BATLED 21/27/32/38W CCT Switchable 4FT Batten

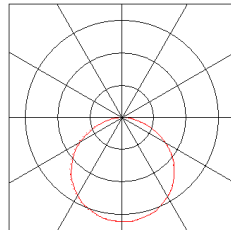
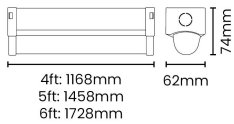
BATLED Wattage Switchable LED CCT
4ft/5ft/6ft Batten

DESCRIPTION

The BATLED indoor batten range available in 4ft, 5ft, 6ft offers both wattage and colour temperature selection enabling 12 combinations into 1 fitting. The BATLED is designed for simple and quick installation with a hinged front diffuser for easy access to the gear tray, with plug and play emergency and PIR sensor accessories to suit multiple applications

FEATURES

- High lumen efficiency 140lm/W
- Power selectable
- CCT switchable 3000K, 4000K, 6000K
- 20mm conduit entry and BESA fixing points
- Hinged front diffuser for easy access to gear tray
- Opal polycarbonate diffuser
- Plug and play PIR sensor and standard emergency pack available



GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal	Mounting Type	Surface
Product Warranty	5 Years	Net Weight	1.9 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	1168 mm
Dimensions - Width	62 mm	Dimensions - Depth	74 mm
IP Rating	IP20		

PRODUCT INFORMATION

Wattage Combined	21W / 27W / 32W / 37W	CCT Combined	3000K / 4000K / 6000K
Luminaire Lumens Combined	2940 - 5040 lm	lm/W Combined	140 - 136 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lumen Maintenance	0.8
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	STEPS	Correlated Colour temperature (K) 1	3,000
Correlated Colour temperature (K) 2	4,000	Correlated Colour temperature (K) 3	6,000
Chromaticity coordinates x	0.3726	Chromaticity coordinates y	0.3772
Peak Luminous Intensity (cd)	666 cd	Stroboscopic effect metric (SVM)	0.04
Flicker Metric (pst)	0.1	R9 colour rendering index	21
Survival factor @6000hrs	0.8	Spectrum report available	Yes
Displacement Factor	0.9	CCT1/WATT1: Rated Peak Intensity	666 cd
CCT1/WATT2: Rated Peak Intensity	867 cd	CCT1/WATT3: Rated Peak Intensity	984 cd
CCT1/WATT4: Rated Peak Intensity	1,139 cd	CCT2/WATT1: Rated Peak Intensity	666 cd
CCT2/WATT2: Rated Peak Intensity	867 cd	CCT2/WATT3: Rated Peak Intensity	984 cd
CCT2/WATT4: Rated Peak Intensity	1,139 cd	CCT3/WATT1: Rated Peak Intensity	666 cd
CCT3/WATT2: Rated Peak Intensity	867 cd	CCT3/WATT3: Rated Peak Intensity	984 cd
CCT3/WATT4: Rated Peak Intensity	1,139 cd		



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PHOTOMETRICS

Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
E04BL4AC	4ft	21 W	3000 K	2940 lm	140 lm/W
			4000 K	2940 lm	140 lm/W
			6000 K	2940 lm	140 lm/W
		27 W	3000 K	3780 lm	140 lm/W
			4000 K	3780 lm	140 lm/W
			6000 K	3780 lm	140 lm/W
		32 W	3000 K	4400 lm	0 lm/W
			4000 K	4400 lm	0 lm/W
			6000 K	4400 lm	0 lm/W
		37 W	3000 K	5040 lm	136 lm/W
			4000 K	5040 lm	136 lm/W
			6000 K	5040 lm	136.21621621621622 lm/W
E04BL5AC	5ft	28 W	3000 K	3860 lm	
			4000 K	3860 lm	
			6000 K	3860 lm	
		35 W	3000 K	4860 lm	
			4000 K	4860 lm	
			6000 K	4860 lm	
		43 W	3000 K	5800 lm	0 lm/W
			4000 K	5800 lm	0 lm/W
			6000 K	5800 lm	0 lm/W
		51 W	3000 K	6760 lm	133 lm/W
			4000 K	6760 lm	133 lm/W
			6000 K	6760 lm	132.54901960784315 lm/W
E04BL6AC	6ft	32 W	3000 K	4585 lm	
			4000 K	4585 lm	
			6000 K	4585 lm	
		41 W	3000 K	5800 lm	
			4000 K	5800 lm	
			6000 K	5800 lm	
		50 W	3000 K	6655 lm	0 lm/W
			4000 K	6655 lm	0 lm/W
			6000 K	6655 lm	0 lm/W
		59 W	3000 K	7800 lm	132 lm/W
			4000 K	7800 lm	132 lm/W
			6000 K	7800 lm	132.20338983050848 lm/W

ACCESSORIES

Product Code	Description	MOM / OPQ
E04UPIR	Plug Play PIR Sensor	1 / 50
E04APFSEM	Amplus Foris Plug Play 3W Standard Emergency Pack	1 / 40

PACKAGING

Packaging Type	Brown Box
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Individual unit gross weight	1,200 g
Pallet Qty	0
MOM / OPQ	1 / 6



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Colour Temp.
Selectable



Power
Selectable

