Spec Sheet E04BL6AC

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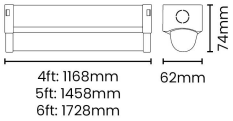
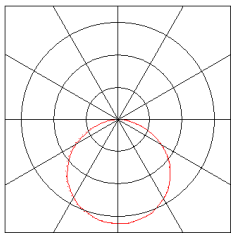
5 Year Warranty

IP20

Colour Temp. Selectable

Power Selectable





BATLED 32/41/50/59W CCT Switchable 6FT 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**	1.51 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**	1728 mm
Dimensions - Width	62 mm	**Dimensions - Depth**	74 mm
IP Rating	IP20		

PRODUCT INFORMATION			
Wattage Combined	32W / 41W / 50W / 59W	**CCT Combined**	3000K / 4000K / 6000K
Luminaire Lumens Combined	4585 - 7800 lm	**lm/W Combined**	143 - 132 lm/w
Beam Angle	120°	**CRI**	80
SDCM	<6	**Lumen Maintenance**	0.8
Lighting Technology used	LED	**Non-Directional or Directional**	NDLS

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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	0.3744	**Chromaticity coordinates y**	0.3791
Peak Luminous Intensity (cd)	1,110 cd	**Stroboscopic effect metric (SVM)**	0.04
Flicker Metric (pst)	0.1	**R9 colour rendering index**	20
Survival factor @6000hrs	0.8	**Spectrum report available**	Yes
Displacement Factor	0.9	**CCT1/WATT1: Rated Peak Intensity**	1,110 cd
CCT1/WATT2: Rated Peak Intensity	1397 cd	**CCT1/WATT3: Rated Peak Intensity**	1,598 cd
CCT1/WATT4: Rated Peak Intensity	1,860 cd	**CCT2/WATT1: Rated Peak Intensity**	1,110 cd
CCT2/WATT2: Rated Peak Intensity	1,397 cd	**CCT2/WATT3: Rated Peak Intensity**	1,598 cd
CCT2/WATT4: Rated Peak Intensity	1,860 cd	**CCT3/WATT1: Rated Peak Intensity**	1,110 cd
CCT3/WATT2: Rated Peak Intensity	1,397 cd	**CCT3/WATT3: Rated Peak Intensity**	1,598 cd
CCT3/WATT4: Rated Peak Intensity	1,860 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	138 lm/W
			4000 K	4400 lm	138 lm/W
			6000 K	4400 lm	138 lm/W
		37 W	3000 K	5040 lm	136 lm/W
			4000 K	5040 lm	136 lm/W
			6000 K	5040 lm	136 lm/W
E04BL5AC	5ft	28 W	3000 K	3860 lm	138 lm/W
			4000 K	3860 lm	138 lm/W
			6000 K	3860 lm	138 lm/W
		35 W	3000 K	4860 lm	139 lm/W
			4000 K	4860 lm	139 lm/W
			6000 K	4860 lm	139 lm/W
		43 W	3000 K	5800 lm	135 lm/W
			4000 K	5800 lm	135 lm/W
			6000 K	5800 lm	135 lm/W
		51 W	3000 K	6760 lm	133 lm/W
			4000 K	6760 lm	133 lm/W
			6000 K	6760 lm	133 lm/W
E04BL6AC	6ft	32 W	3000 K	4585 lm	143 lm/W
			4000 K	4585 lm	143 lm/W
			6000 K	4585 lm	143 lm/W
		41 W	3000 K	5800 lm	141 lm/W
			4000 K	5800 lm	141 lm/W
			6000 K	5800 lm	141 lm/W
		50 W	3000 K	6655 lm	133 lm/W
			4000 K	6655 lm	133 lm/W
			6000 K	6655 lm	133 lm/W
		59 W	3000 K	7800 lm	132 lm/W
			4000 K	7800 lm	132 lm/W
			6000 K	7800 lm	132 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
Individual unit gross weight	1,700 g
Pallet Qty	0

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