



Amplus

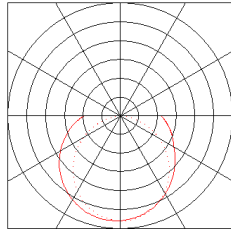
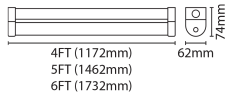
Amplus 21/27/32/38W Wattage Switchable LED CCT 4FT Batten

DESCRIPTION

The Amplus indoor batten range available in 4ft, 5ft, 6ft offers both wattage and colour temperature selection enabling 12 combinations into 1 fitting. The Amplus 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 microwave sensor accessories to suit multiple applications

FEATURES

- Power selectable 21/27/32/38W
- 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 microwave sensor and standard emergency pack available
- Compatible with ELESUSPACK



GENERAL INFORMATION

Light Source	LED	Colour / Finish	White
Application	Internal	Mounting Type	Surface
Product Warranty	5 Years	Net Weight	1.10 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	74 mm
Dimensions - Width	62 mm	Dimensions - Depth	1172 mm
IK Rating	IK08	IP Rating	IP20

PRODUCT INFORMATION

Wattage Combined	21W / 27W / 32W / 38W	CCT Combined	3000K / 4000K / 6000K
Luminaire Lumens Combined	3150 - 5700 lm	lm/W Combined	150 - 150 lm/w
Beam Angle	120°	CRI	80
SDCM	<4	Lumen Maintenance	0.9
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	Displacement Factor	0.9
CCT1/WATT1: Rated Peak Intensity	868 cd	CCT1/WATT2: Rated Peak Intensity	1118 cd
CCT1/WATT3: Rated Peak Intensity	1,326 cd	CCT1/WATT4: Rated Peak Intensity	1,540 cd
CCT2/WATT1: Rated Peak Intensity	862 cd	CCT2/WATT2: Rated Peak Intensity	1,103 cd
CCT2/WATT3: Rated Peak Intensity	1,381 cd	CCT2/WATT4: Rated Peak Intensity	1,545 cd
CCT3/WATT1: Rated Peak Intensity	886 cd	CCT3/WATT2: Rated Peak Intensity	1,141 cd
CCT3/WATT3: Rated Peak Intensity	1,354 cd	CCT3/WATT4: Rated Peak Intensity	1,650 cd



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Colour Temp. Selectable



Power Selectable



PHOTOMETRICS					
Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
E04AP4AC	4ft	21 W	3000 K	3150 lm	150 lm/W
			4000 K	3150 lm	150 lm/W
			6000 K	3150 lm	150 lm/W
		27 W	3000 K	4050 lm	150 lm/W
			4000 K	4050 lm	150 lm/W
			6000 K	4050 lm	150 lm/W
		32 W	3000 K	4800 lm	150 lm/W
			4000 K	4800 lm	150 lm/W
			6000 K	4800 lm	150 lm/W
		38 W	3000 K	5700 lm	150 lm/W
			4000 K	5700 lm	150 lm/W
			6000 K	5700 lm	150 lm/W
E04AP5AC	5ft	29 W	3000 K	4350 lm	150 lm/W
			4000 K	4350 lm	150 lm/W
			6000 K	4350 lm	150 lm/W
		36 W	3000 K	5400 lm	150 lm/W
			4000 K	5400 lm	150 lm/W
			6000 K	5400 lm	150 lm/W
		44 W	3000 K	6600 lm	150 lm/W
			4000 K	6600 lm	150 lm/W
			6000 K	6600 lm	150 lm/W
		52 W	3000 K	7800 lm	150 lm/W
			4000 K	7800 lm	150 lm/W
			6000 K	7800 lm	150 lm/W
E04AP6AC	6ft	33 W	3000 K	4950 lm	150 lm/W
			4000 K	4950 lm	150 lm/W
			6000 K	4950 lm	150 lm/W
		42 W	3000 K	6300 lm	150 lm/W
			4000 K	6300 lm	150 lm/W
			6000 K	6300 lm	150 lm/W
		51 W	3000 K	7650 lm	150 lm/W
			4000 K	7650 lm	150 lm/W
			6000 K	7650 lm	150 lm/W
		60 W	3000 K	9000 lm	150 lm/W
			4000 K	9000 lm	150 lm/W
			6000 K	9000 lm	150 lm/W



ACCESSORIES

Product Code	Description	MOM / OPQ
E04APFSEM	Amplus Foris Plug Play 3W Standard Emergency Pack	1 / 40
E04APFSMS	Amplus Foris Plug Play On / Off Microwave Sensor	1 / 100
ELESUSPACK	ELEGANCE5 Suspension Kit	1 / 100

PACKAGING

Packaging Type	Plain Box
Individual unit gross weight	1,248 g



Pallet Layer Qty	24
Pallet Layers	7
Pallet Qty	168
MOM / OPQ	1 / 6



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