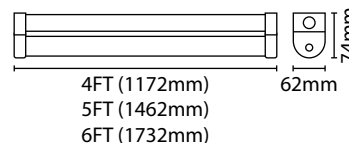


**Eterna**  
Everyday Lighting For Professionals

### Amplus Wattage Switchable LED CCT Batten

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.

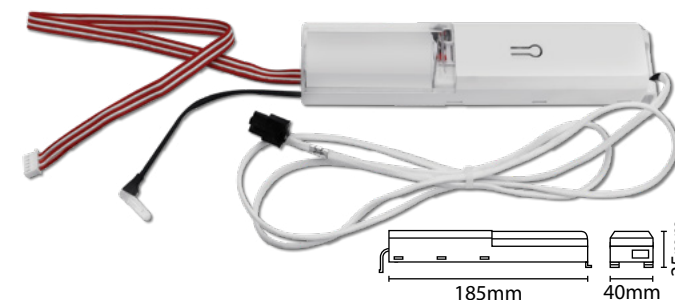
- High lumen efficiency 150lm/W
- Power selectable • CCT switchable 3000K, 4000K, 6000K
- 20mm conduit entry and BESA fixing points
- Hinged front diffuser for easy access to gear tray
- Opal polycarbonate diffuser
- Plug and play microwave sensor and standard emergency pack available



### Amplus Foris Plug Play 3W Standard Emergency Pack

Push in standard 3W emergency pack suitable for use with the Amplus and Foris linear ranges. Emergency pack installs into the main housing with a simplified design which has colour coded emergency cables and plug connections to support quick installation.

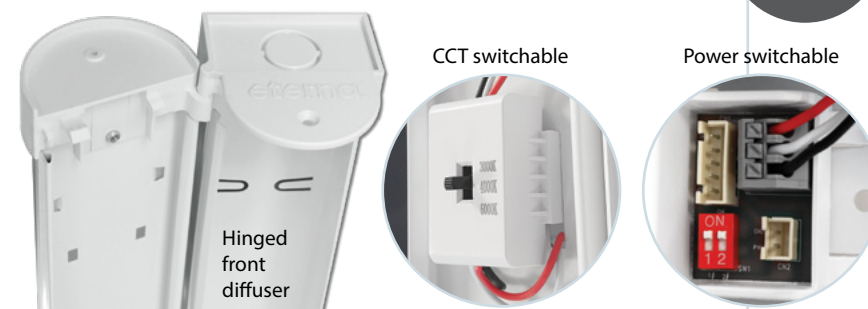
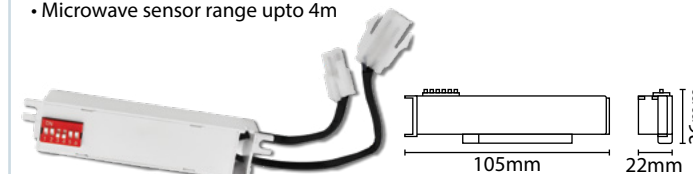
- Compatible with the Amplus and Foris range
- 3 hour emergency pack manual test
- 3W output in emergency mode
- Rubber grommet supplied for LED indicator install into Amplus
- Rubber grommet pre installed for LED indicator install into Foris
- Battery - 6.4V 1500mAh LiFePO4 - battery 5 year warranty - replacement battery code: EB33



### Amplus Foris Plug Play On / Off Microwave Sensor

Push in microwave sensor suitable for use with the Amplus and Foris linear ranges. Sensor installs into the base of the LED gear tray and plugs included to allow simple connection to the existing system.

- Compatible with the Amplus and Foris range
- Complete with compatible plugs for easy install
- Microwave sensor range upto 4m



Code	Version	Wattage	Lumens	Colour Temp.	Avg. Rated Life (Hrs)	IP/ IK Rating	Warranty	MOM / OPQ
E04AP4AC	4ft Batten	21W	3150 lm	3000K 4000K 6000K	50,000 hrs	IP20 IK08	5 Years	1 / 6
		27W	4050 lm					
		32W	4800 lm					
		38W	5700 lm					
E04AP5AC	5ft Batten	29W	4350 lm					
		36W	5400 lm					
		44W	6600 lm					
		52W	7800 lm					
E04AP6AC	6ft Batten	33W	4950 lm					
		42W	6300 lm					
		51W	7650 lm					
		60W	9000 lm					

Plug Play Accessories			
E04APFSEM	3W Emergency Pack	5 Years	1 / 40
E04APFSMS	On/Off Microwave Sensor		1 / 100



SEE PAGE 2 FOR ENERGY INFO

LED LAMP SPECIFICATIONS:	4ft	5ft	6ft
Luminaire lumens (with diffuser)	21W - <b>3150 lm</b> 27W - <b>4050 lm</b> 32W - <b>4800 lm</b> 38W - <b>5700 lm</b>	29W - <b>4350 lm</b> 36W - <b>5400 lm</b> 44W - <b>6600 lm</b> 52W - <b>7800 lm</b>	33W - <b>4950 lm</b> 42W - <b>6300 lm</b> 51W - <b>7650 lm</b> 60W - <b>9000 lm</b>
Rated wattage	21W 27W 32W 38W	29W 36W 44W 52W	33W 42W 51W 60W
Nominal life time of the lamp	50,000 hrs	50,000 hrs	50,000 hrs
Colour temperature	3000K 4000K 6000K	3000K 4000K 6000K	3000K 4000K 6000K
Number of switching cycles before premature lamp failure	25,000	25,000	25,000
Warm-up time up to 60% of the full light output	Instant full light	Instant full light	Instant full light
Dimmable	No	No	No
Nominal beam angle	120°	120°	120°
Rated power	21W 27W 32W 38W	29W 36W 44W 52W	33W 42W 51W 60W
Rated lamp lifetime	50,000 hrs	50,000 hrs	50,000 hrs
Displacement factor	0.9	0.9	0.9
Lumen maintenance factor at end of nominal life	0.9	0.9	0.9
Starting time	<0.03s	<0.03s	<0.03s
Colour rendering	80	80	80
Colour consistency	Within a <4 step Macadam ellipse	Within a <4 step Macadam ellipse	Within a <4 step Macadam ellipse
Rated peak intensity	21W - 860-890cd 27W - 1100-1150cd 32W - 1320-1390cd 38W - 1540-1650cd	29W - 1200-1260cd 36W - 1500-1560cd 44W - 1730-1880cd 52W - 2170-2260cd	33W - 1430-1500cd 42W - 1810-1910cd 51W - 2170-2260cd 60W - 2530-3850cd
Rated beam angle	120°	120°	120°
Voltage / frequency	220-240V~ 50Hz	220-240V~ 50Hz	220-240V~ 50Hz
Lumen efficacy	150 lm / W	150 lm / W	150 lm / W
This product contains a light source of energy efficiency class D			
Not suitable for accent lighting			