

Bright white glow in emergency mode



5
Year Warranty



Emergency
Product



Li-Ion Battery



100° PIR



✓ IES Files



Earthed



BESA Box
Compatible



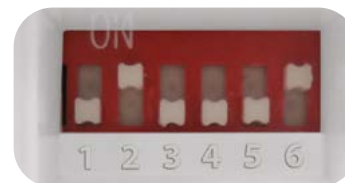
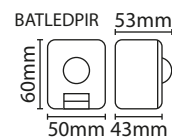
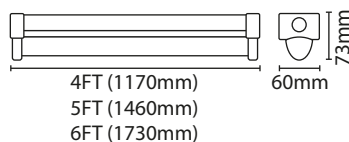
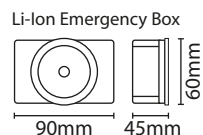
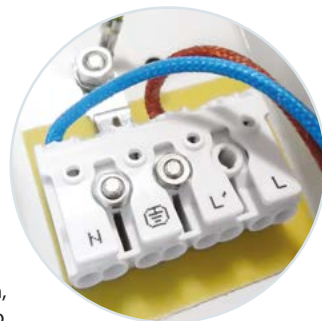
Knockouts

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

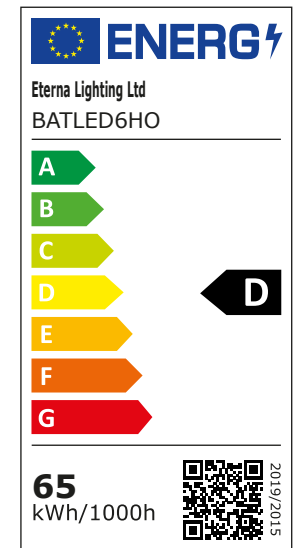
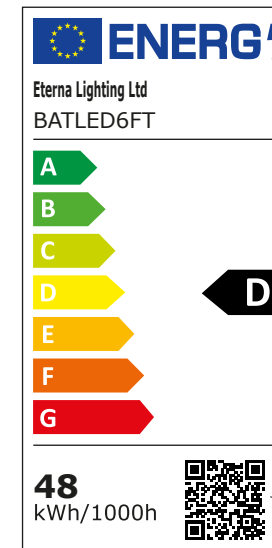
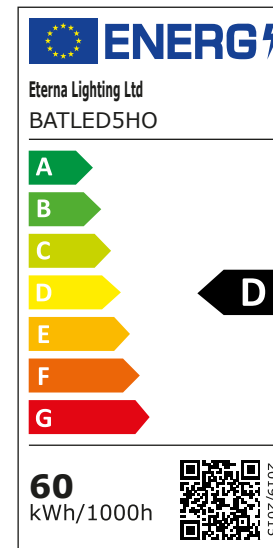
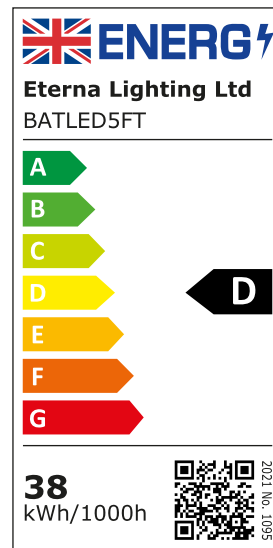
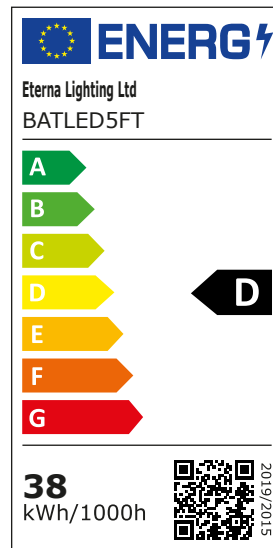
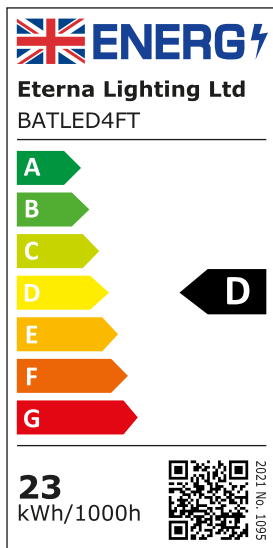
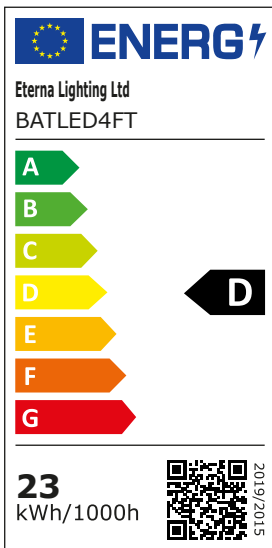
- LiFePO4 Lithium battery technology offering reduced energy consumption, enhanced charging cycle capacity & improved operational life compared to standard NiCad products
- Built-in battery overcharge protection • 3 hour non maintained operation
- Integrated green charging indicator LED • 160 lm in emergency mode
- Battery - Li-Ion 3.2V 1500mAh
- Battery 1 year warranty - Replacement battery code: EB19

- Robust polycarbonate construction
- Time-on adjustable: 30 secs, 3 mins, 5 mins, 8 mins
- Night & day or night only options selectable
- Detection range 3-6 metres • 100° detection area
- Double insulated



**ADD-ON
PIR SENSOR
AVAILABLE**

Code	Version	Colour	Wattage	Colour Temp.	Luminaire Lumens	Avg. Rated Life (Hrs)	IP Rating	MOM / OPQ
BATLED4FT	4ft Standard	White	23W	4000K	2950 lm	50,000 hrs	IP20	1 / 6
BATLED5FT	5ft Standard		38W		4750 lm			
BATLED6FT	6ft Standard		48W		6050 lm			
BATLED5HO	5ft High Output		60W		7500 lm			
BATLED6HO	6ft High Output		65W		8400 lm			
BATL4FTEM3	4ft Emergency		23W		2950 lm			
BATL5FTEM3	5ft Emergency		38W		4750 lm			
BATL6FTEM3	6ft Emergency		48W		6050 lm			
BATL5HOEM3	5ft High Output Emergency		60W		7500 lm			
BATL6HOEM3	6ft High Output Emergency		65W		8400 lm			
BATLEDPIR	Add-on PIR Sensor For BATLED LED Batten Range							1 / 10



LED LAMP SPECIFICATIONS:	4FT	5FT	6FT	5FT HIGH OUTPUT	6FT HIGH OUTPUT
Luminaire lumens (with diffuser)	2950 lm	4750 lm	6050 lm	7500 lm	8400 lm
Lumens from chip (no diffuser)	3295 lm	5280 lm	6785 lm	8360 lm	9450 lm
Useful lumens	2850 lm	4600 lm	5800 lm	7300 lm	8200 lm
Rated Wattage	23W	38W	48W	60W	65W
Rated luminous flux	2850 lm	4600 lm	5800 lm	7300 lm	8200 lm
Nominal life time of the lamp	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs
Colour temperature	4000K	4000K	4000K	4000K	4000K
Number of switching cycles before premature lamp failure	≥15,000	≥15,000	≥15,000	≥15,000	≥15,000
Warm-up time up to 60% of the full light output	Instant full light	Instant full light	Instant full light	Instant full light	Instant full light
Dimmable	No	No	No	No	No
Nominal beam angle	120°	120°	120°	120°	120°
Rated power	23W	38W	48W	60W	65W
Rated lamp lifetime	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs
Displacement factor	≥0.9	≥0.9	≥0.9	≥0.9	≥0.9
Lumen maintenance factor at end of nominal life	≥0.8	≥0.8	≥0.8	≥0.8	≥0.8
Starting time	<0.1s	<0.1s	<0.1s	<0.1s	<0.1s
Colour rendering	≥80	≥80	≥80	≥80	≥80
Colour consistency	Within a six step Macadam ellipse	Within a six step Macadam ellipse	Within a six step Macadam ellipse	Within a six step Macadam ellipse	Within a six step Macadam ellipse
Rated peak intensity	1134cd	1864cd	2377cd	2857cd	3314cd
Rated beam angle	120°	120°	120°	120°	120°
Voltage / Frequency	240V~50Hz	240V~50Hz	240V~50Hz	240V~50Hz	240V~50Hz
Lumen efficacy	128 lm / W	125 lm / W	126 lm / W	125 lm / W	129 lm / W
Downlight output is 160 lm in emergency mode					
This product contains a Light Source of Energy Efficiency Class D					
Not suitable for accent lighting					

