

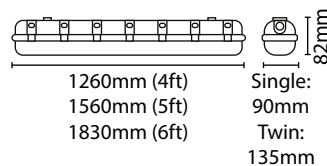
Twin Shown



Single



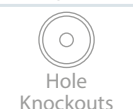
Twin



**See Page 2  
For LED Energy  
Information**



**5**  
Year Warranty



# Eterna®

Everyday Lighting For Professionals

## LED WEATHERPROOF IP65 BATTENS

This range is quick and easy to install due to "loop in & out" push fit connectors and features an IK10 "anti-drop" diffuser

- Multiple cable entries, allowing for "loop in & out" wiring via push fit terminal block
- "Anti-drop" polycarbonate diffuser & gear tray for ease of installation
- Producing up to 106 lm/W
- Three mounting options - BESA box, directly onto ceiling surfaces or stainless steel suspension clips (included)
- Standard fitting operating temperature: -20 to 45°C
- Emergency fitting operating temperature: 0 to 45°C
- Supplied with a 20mm IP65 gland & fixings kit
- IK10 rated fitting maximises durability and strength
- LED performance allows for "like for like" replacement of existing fluorescent luminaires

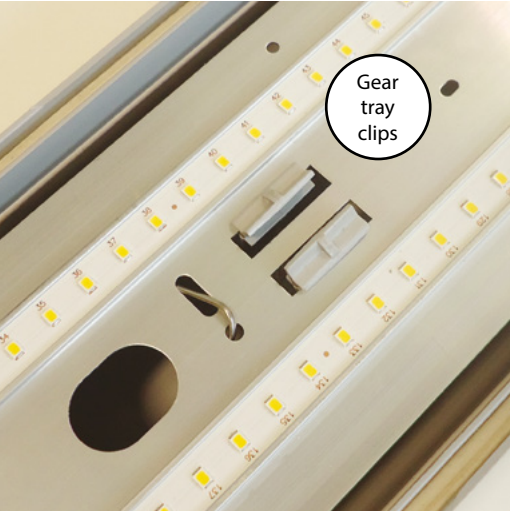
### LI-ION EMERGENCY VERSIONS:

- Emergency 3 hour duration maintained operation with the facility for remote switching
- Battery - Li-Ion 6.4V 1500mAh
- Battery 1 year warranty - Replacement battery code: EB20

### MICROWAVE SENSOR VERSIONS:

- Integral adjustable microwave sensor, options to adjust daylight sensor 2-50 lux or disable, detection sensitivity 10-100% (range up to 10m, angle 30-150°). Hold on time 5 seconds to 15 minutes

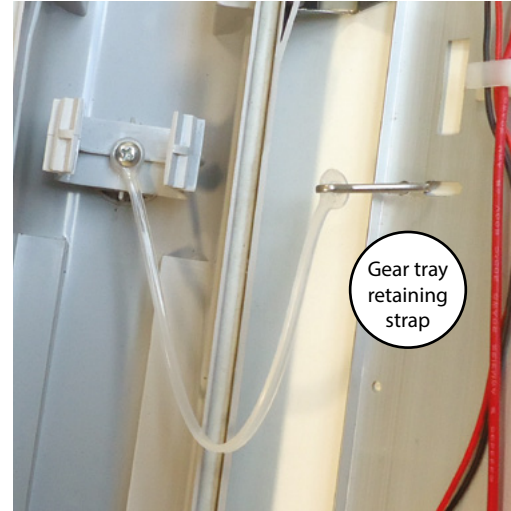
Standard	Emergency	Microwave	Emergency + Microwave	Version	Colour	Wattage	Colour Temp.	Luminaire Lumens	Avg. Rated Life (Hrs)	IP / IK Rating	MOM / OPQ
WP41	WP41EM3	WP41MW	WP41MW3	4FT Single	Grey	19W	4000K	1950 lm	40,000 hrs	IP65 IK10	Standard 1 / 6  All others 1 / 1
WP42	WP42EM3	WP42MW	WP42MW3	4FT Twin		38W		3880 lm			
WP52	WP52EM3	WP52MW	WP52MW3	5FT Twin		58W		6020 lm			
WP61	WP61EM3	WP61MW	WP61MW3	6FT Single		35W		3680 lm			
WP62	WP62EM3	WP62MW	WP62MW3	6FT Twin		68W		6980 lm			



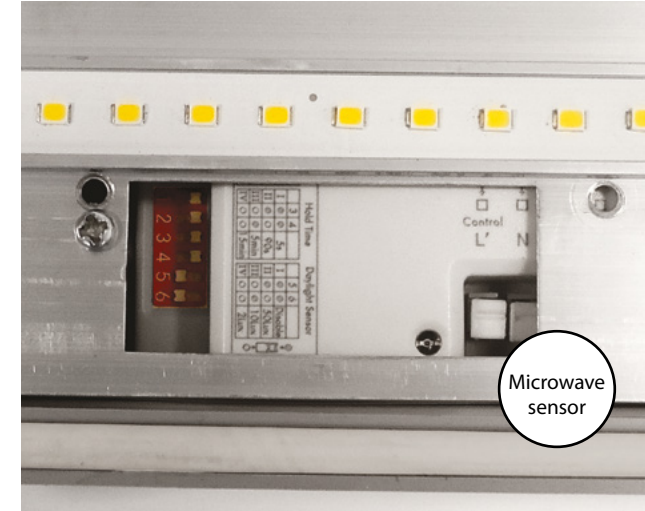
Gear tray clips



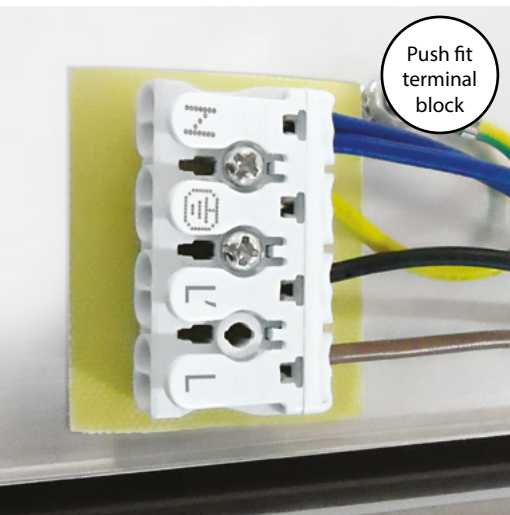
Emergency LED module in the centre of the fitting



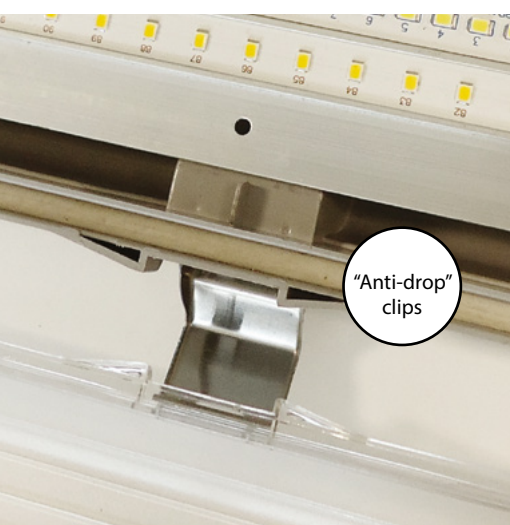
Gear tray retaining strap



Microwave sensor



Push fit terminal block



"Anti-drop" clips

**Eterna**<sup>®</sup>  
Everyday Lighting For Professionals

# LED WEATHERPROOF FITTINGS

STANDARD | EMERGENCY | MICROWAVE SENSOR



Single



Twin

LED LAMP SPECIFICATIONS:	4W Single	4W Twin	5W Twin	6W Single	6W Twin
Luminaire lumens (with diffuser)	<b>1950 lm</b>	<b>3880 lm</b>	<b>6020 lm</b>	<b>3680 lm</b>	<b>6980 lm</b>
Lumens from chip (no diffuser)	<b>2237 lm</b>	<b>4700 lm</b>	<b>6840 lm</b>	<b>4120 lm</b>	<b>7940 lm</b>
Useful lumens	<b>1900 lm</b>	<b>3800 lm</b>	<b>5815 lm</b>	<b>3505 lm</b>	<b>6720 lm</b>
Rated Wattage	19W	38W	58W	35W	68W
Rated luminous flux	1900 lm	3800 lm	5815 lm	3505 lm	6720 lm
Nominal life time of the lamp	40,000 hrs	40,000 hrs	40,000 hrs	40,000 hrs	40,000 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	19W	38W	58W	35W	68W
Rated lamp lifetime	40,000 hrs	40,000 hrs	40,000 hrs	40,000 hrs	40,000 hrs
Lamp power factor	>0.9	>0.9	>0.9	>0.9	>0.9
Lumen maintenance factor at end of nominal life	≥0.70	≥0.70	≥0.70	≥0.70	≥0.70
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	530cd	880cd	1510cd	840cd	1610cd
Rated beam angle	120°	120°	120°	120°	120°
Voltage / Frequency	240V~50Hz	240V~50Hz	240V~50Hz	240V~50Hz	240V~50Hz

Not suitable for accent lighting