



## 6FT Twin Emergency LED Weatherproof Fitting

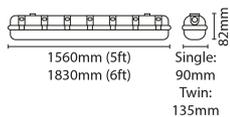
6ft 68W 4000K Twin Emergency LED anti corrosive

### DESCRIPTION

The weatherproof IP65 batten range is quick and easy to install due to "loop in & out" push fit connectors and features an IK10 "anti-drop" diffuser, available in single and twin versions with Besa mounting from rear of the product supplied with an IP gland and fixing brackets

### FEATURES

- Multiple cable entries, allowing for "loop in & out" wiring via push fit terminal block
- "Anti-drop" polycarbonate diffuser & gear tray
- 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
- Stainless steel diffuser clips supplied as standard, suitable for food industry applications
- Supplied with a 20mm IP65 gland & fixings kit
- LED performance allows for "like for like" replacement of existing fluorescent luminaires. Producing up to 106 lm / W
- Emergency 3 hour duration maintained operation



### GENERAL INFORMATION

Light Source	LED	Colour / Finish	Grey
Application	Internal/External	Mounting Type	Surface, Suspended
Product Warranty	5 Years	Battery Warranty	5 Years
Net Weight	2.75 kg	Energy Efficiency Class	D

### TECHNICAL INFORMATION

Nominal Voltage	240 V	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	ABS
Construction Materials Line 2	PC	Dimensions - Height	135 mm
Dimensions - Width	1830 mm	Dimensions - Depth	90 mm
IK Rating	IK10	IP Rating	IP65

### PRODUCT INFORMATION

Wattage Combined	68W	CCT Combined	4000K
Luminaire Lumens Combined	7965 lm	lm/W Combined	117 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lumen Maintenance	0.8



Emergency Lumen Output	250 lm	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	SINGLE_VALUE
Chromaticity coordinates x	0.382	Chromaticity coordinates y	0.371
Flicker Metric (pst)	0.5	R9 colour rendering index	20
Survival factor @6000hrs	0.9	Spectrum report available	Yes
Displacement Factor	0.94	CCT1/WATT1: Rated Peak Intensity	2,420 cd



IP65



IK10





IP65



IK10

## PHOTOMETRICS

Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
KWPEM3SIN5	Emergency	30 W	4000 K	3540 lm	118 lm/W
KWPEM3SIN6	Emergency	35 W	4000 K	4050 lm	116 lm/W
KWPEM3TWI5	Emergency	58 W	4000 K	6785 lm	117 lm/W
KWPEM3TWI6	Emergency	68 W	4000 K	7965 lm	117 lm/W
KWPSIN5	Standard	30 W	4000 K	3540 lm	118 lm/W
KWPSIN6	Standard	35 W	4000 K	4050 lm	116 lm/W
KWPTWI5	Standard	58 W	4000 K	6785 lm	117 lm/W
KWPTWI6	Standard	68 W	4000 K	7965 lm	117 lm/W

## ACCESSORIES

Product Code	Description	MOM / OPQ
EB20	Li-Ion 6.4V 1500mAh Stick Battery	1 / 100

## PACKAGING

Packaging Type	Plain Box
Individual unit gross weight	3,221 g
Pallet Layer Qty	18
Pallet Layers	6
Pallet Qty	108
MOM / OPQ	1 / 0

