Spec Sheet KWPEM3TWI6

eterna.

5 Year Warranty

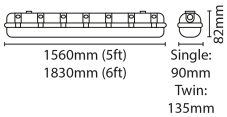
IP65

IK10



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	**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

CE

UK CA

Member of theLIA

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IE Sales: +353 1 844 6300 | E: sales@eterna-lighting.ie

Registered In England No. 410716 VAT Reg. No. GB 229 3783 37
Registered In Ireland No. 018423 VAT Reg. No. IE 8R73602D

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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

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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