

# BWP ECO Colour Select LED Emergency Weatherproof Batten

## BWPECO404ECSEM

- Energy efficient LED weatherproof emergency luminaire AS2293 compliant
- Maintained Emergency operation with Lithium Iron Phosphate (LiFePO4) battery
- Polycarbonate body with opal diffuser with Weather Proof Ingress Protection IP65 LED Batten



LUMEN SELECT COLOUR SELECT

### Performance

System Power	40W, 20W, 27W, 33W, 40W
Exit Lumen	4700lm, 2500lm, 3600lm, 4000lm, 5200lm
Efficacy	117lm/W, 125lm/W, 133lm/W, 121lm/W, 130lm/W
Tuneable CCT	N/AK to N/AK
CCT	3000K, 6000K, 4000K
CRI	80
Operating Temperature	0°C to 40°C
MacAdam Steps	5SDCM
Ingress Protection Rating	IP65
Impact Rating	IK08
Beam Angle	100°
Warranty	3 Years
Lifetime	54,000hrs (L70/B50)

### Physical

Dimensions	L1265 x W130 x H92mm
Diffuser	Polycarbonate
Luminaire Colour	Grey (Light)
Weight	2kg
Luminaire Material	Plastic (Polycarbonate)
Driver Location	Integrated
Finish	UV Stabilised
Installation	Ceiling Surface Mounted

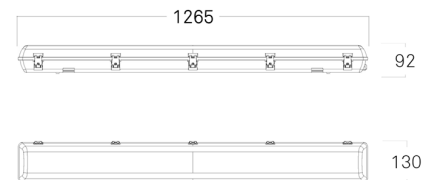
### Electrical

Dimming	Non - Dimmable
Voltage	240V
Inrush Current	17A
Line Current	0.20A
Electrical Rating	Class 1

### AS/NZS 2293.1:2018 Classification Table

ALLOWABLE LUMINAIRE MOUNTING HEIGHT (M)	LUMINAIRE MAXIMUM SPACING FOR EACH PLAN (M)		
	C0	C90/C270	C180
2.1	11.5	11.5	11.5
2.4	13.2	13.2	13.2
2.7	14.8	14.8	14.8
3	16.5	16.5	16.5
3.3	18.1	17.6	18.1
3.6	19.8	18	19.8
4	21.8	18.5	21.8
4.5	22.5	19	22.5
5	23.1	19.5	23.1
6	24.1	20.1	24.1
7	24.9	20.5	24.9

### Line Drawings



### Product Images



## Emergency

Option	Maintained
Testing System	Manual
Battery	LiFePO4
Battery Voltage	6V
Battery Capacity	1500mA
Emergency Mode Wattage	3W
Emergency Mode Lumen	328lm
Classification	CO/C180: D50; C90/C270: D32

## Product Images

