

Exit and Emergency Luminaires

LightSaver Weatherproof Batten

An energy-efficient, lighting solution that is reliable and robust to suit a diverse range of end user applications and environments. For sub-zero applications a remote box version is available upon request.



COMPATIBLE

LightSaver
LiFePOWER™

		LB12LSWP	LB22LSWP	LB14LSWP	LB24LSWP
Input	Voltage / Frequency	230V / 50Hz			
Output	LED Array	1x600mm	2x600mm	1x1200mm	2x1200mm
	Light Source	LED (5700K)			
	Lumen Output (Emergency mode)	559lm	997lm	1173lm	2242lm
	Function	Maintained / non-maintained / switched			
	Power Consumption (LED)	9.6W	19.2W	19.2W	38.4W
	Power Consumption (Standby)	3W	6W	6W	12W
Battery	Type	LiFePO ₄			
	Charger	Variable current CV			
	Protection	Short circuit, overcharge and low voltage disconnect, thermal cut-off			
	Emergency Runtime	2 hours*			
Physical	IP Classification	IP66			
	Weight	5.0kg	5.25kg	5.25kg	5.5kg
	Dimensions (LxWxH)	667x170x110mm	667x170x110mm	1270x160x100mm	1270x160x100mm
	Construction	Body: fiberglass reinforced polyester. Diffuser: polycarbonate			
Environment	Temperature	0°C - 40°C			
	Relative Humidity	0 - 95%			
Installation	Mounting	Surface. Wall and Ceiling.			
Conformance	C0	D100	D160	D200	D400
	C90	D25	D40	D50	D100
	Standards	AS/NZS 2293, AS/NZS 60598, AS/NZS CISPR15			
Intelligence	Sentinel	Yes			
	WiNetRF	Yes			
	Motion Sensor	Compatible. Microwave Dimming.			
Warranty	Duration	Fitting: 5 Years / Battery: 3 Years			

*Guaranteed to meet runtime requirements of AS/NZ 2293 throughout warranty duration.

ACCESSORIES	DESCRIPTION
D20	600mm prismatic diffuser
D40	1200mm prismatic diffuser
901875	600mm wire guard
901876	1200mm wire guard
LIP/4S1P/1500	Replacement battery to suit LB12LS, LB12LSWP
LIP/4S1P/3000/S	Replacement battery to suit LB14LS, LB14LSWP
LIP/4S1P/3000	Replacement battery to suit LB22LS, LB22LSWP
LIP/4S2P/3000	Replacement battery to suit LB24LS, LB24LSWP

* For factory fitted Sentinel Self Test Module, include "/S4F" suffix into part number.

** For factory fitted Microwave Dimming Motion Sensor include "/MWS" suffix into part number.

*** Standby power consumption based on LED Batten fitted with microwave dimming motion sensor set to full standby mode with batteries fully charged.