



The practical hinged cover design offers ease of installation and hassle-free maintenance and, when integrated with the optional microwave dimming motion sensor, it can save end-users up to 70% in energy costs, making ExcalibreWP perfect for car parks, stairwells, warehouses and other outdoor emergency escape paths.

**IP65**



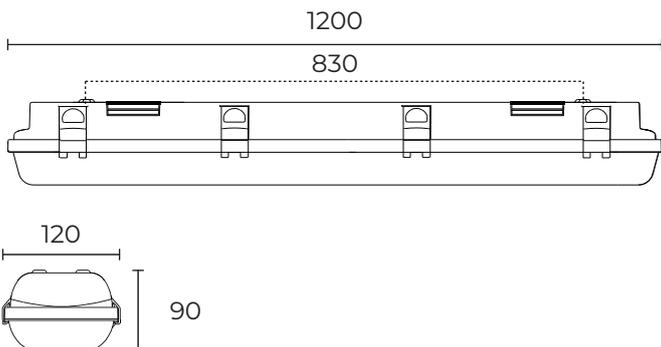
40W Tri-Colour LED 1200mm Emergency Batten

Technical Specifications

<b>Item</b>	<b>Part Number</b>	EMS-BATT1240WP
	<b>Description</b>	40W / 20W Dual Power Tri-Colour LED 1200mm Multimode IP66 Weatherproof Emergency Batten c/w Advanced Synthium™ Battery
<b>Input</b>	<b>Voltage &amp; Frequency</b>	230VAC ; 50Hz
	<b>Installation</b>	Large terminal block, 20mm <sup>2</sup> cable entry
<b>Output</b>	<b>Light Source</b>	40W 5000lm / 20W 2500lm Dual Power Tri-Colour LED Array (3000K, 4000K, 5000K)
	<b>Mode of Operation</b>	Multimode - Maintained / Non-Maintained
	<b>Power Consumption</b>	45W / 23W (Maintained), 4W (Non-Maintained)
	<b>Emergency Duration</b>	>120 Minutes
<b>Controls</b>	<b>Charger</b>	16hr intelligent 3-stage charger with Advanced Synthium™ battery
	<b>Protection</b>	Overcharge, low voltage disconnect, overcurrent, short circuit
	<b>Testing Facility</b>	Manual test switch
	<b>Indicators</b>	Battery charging green LED
<b>Physical</b>	<b>Construction</b>	Diffuser - High transmission opal polycarbonate, chassis - polycarbonate
	<b>Mounting</b>	Surface mounted - ceiling / wall
	<b>Dimensions L x W x H</b>	1200mm x 120mm x 90mm
	<b>IP / IK Rating</b>	IP65 / IK10
	<b>Weight</b>	2.5 kg
	<b>Warranty</b>	3 Years
<b>Environment</b>	<b>Operating Temperature</b>	1° to 40°C
	<b>Relative Humidity</b>	0 to 95%
<b>Compliance</b>	<b>Standards</b>	RCM / EMC, A S/NZS 2293, A S/NZS 60598.1
	<b>AS/NZS 2293 Classification</b>	C0 D80, C90 D50
<b>Accessories</b>	<b>Microwave Dimming Sensor</b>	P/N: EMS-BATT1240WP/MWS
	<b>STAR™ Self-Test and Reporting</b>	P/N: EMS-BATT1240WP/ST
	<b>DALI-compatible</b>	P/N: EMS-BATT1240WP/DLI
	<b>SYNECTIX™ RF Wireless</b>	P/N: EMS-BATT1240WP/RF
	<b>Replacement Battery</b>	P/N: BAT-BATTWP: Synthium™ LiFePO <sub>4</sub>

NOTE: Product specifications subject to change without prior notice due to ongoing product improvement policy and changes to industry standards.

Dimensions



Spacing Table

		Mounting Height (m)								
NATA Classification		2.1	2.4	2.7	3.0	4.0	5.0	6.0	8.0	10.0
EMS - BATT1240WP	C0 - D80	11.5	13.2	14.8	16.6	21.8	23.1	24.1	25.4	25.8
	C90 - D50	11.5	13.2	14.8	16.5	22.0	27.5	28.9	30.9	32.1