

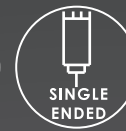
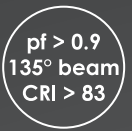
# EXCALIBRE

**LED LINEAR BATTEN**

**SUSTAINED EMERGENCY LIGHT**

This dual purpose luminaire combines the flexibility of an easily replaceable, energy-efficient LED tube for general illumination and a high performance emergency light source to offer up to 70% energy savings.

Excalibre is available in high-transmission K-19 prismatic diffuser or impact and vandal resistant wire guard configurations, perfect for car parks, stairwells, warehouses and other key emergency escape paths.



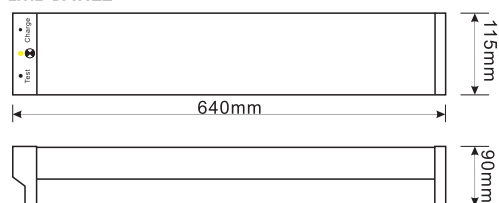
# Technical Specifications

<b>Item</b>	<b>Part Number</b>	EME-BATT22DIF	EME-BATT22WG	EME-BATT24DIF	EME-BATT24WG
	<b>Description</b>	2x9W LED 4000K 2ft Sustained D40 Emergency Batten c/w High Temp NiCd Battery		2x18W LED 4000K 4ft Sustained D40 Emergency Batten c/w High Temp NiCd 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>	2x9W 2000lm 4000K 2ft LED Tube		2x18W 4000lm 4000K 4ft LED Tube	
	<b>Mode of Operation</b>	Sustained			
	<b>Power Consumption</b>	25W (standby)		45W (standby)	
	<b>Emergency Duration</b>	> 120 minutes			
<b>Controls</b>	<b>Charger</b>	16hr Boost & trickle dual rate charge			
	<b>Protection</b>	Overcharge, low voltage disconnect, overcurrent, short circuit			
	<b>Testing Facility</b>	Manual test switch			
	<b>Indicators</b>	Battery charging red LED			
<b>Physical</b>	<b>Construction</b>	Folded sheet metal powdercoat white			
	<b>Accessory</b>	K-19 acrylic prismatic diffuser	Vandal resistant wire guard	K-19 acrylic prismatic diffuser	Vandal resistant wire guard
	<b>Mounting</b>	Surface mounted - ceiling / wall			
	<b>Dimensions L x W x H</b>	640mm x 115mm x 90mm		1245mm x 115mm x 90mm	
	<b>IP / IK Rating</b>	IP20			
	<b>Weight</b>	3.0kg		4.0kg	
	<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, AS/NZS 2293, AS/NZS 60598.1 (Tube - SAA Approval No. SAA140997)			
	<b>AS/NZS 2293 Classification</b>	C0 D40, C90 D40			
<b>Accessories</b>	<b>Replacement Battery</b>	P/N: BAT-BATT: High temperature nickel cadmium			
	<b>Replacement LED Tube</b>	P/N: LED/TUBE2		P/N: LED/TUBE4	
	<b>Replacement Accessory</b>	P/N: ZZZ-DIF2	P/N: ZZZ-WG2	P/N: ZZZ-DIF4	P/N: ZZZ-WG4

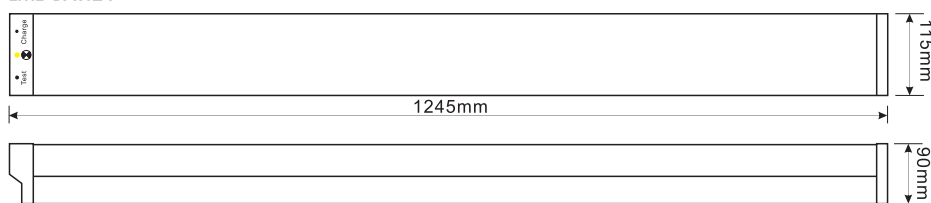
**NOTE:** Product specifications subject to change without prior notice due to ongoing product improvement policy and changes to industry standards.

## Dimensions

EME-BATT22



EME-BATT24



## Spacing Table

SPACING TABLE	MOUNTING HEIGHT (m)									
	2.1	2.4	2.7	3.0	4.0	5.0	6.0	8.0	10.0	
C0 - D40	16.7	17.4	18.0	18.6	20.1	21.3	22.1	23.0	23.1	
C90 - D40	16.7	17.4	18.0	18.6	20.1	21.3	22.1	23.0	23.1	

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