

*Lighting Your Savings  
Lighting Your Success*

**Product**

**Data Sheet**

## LED RECESSED EMERGENCY LUMINAIRE

**CODE: EMLITEL**

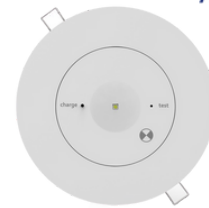


**E&E LIGHTING  
AUSTRALIA**

CODE	DESCRIPTION
EMLITEL	3W LED Recessed Emergency Luminaire
EMLITELBK	3W LED Recessed Emergency Luminaire - Black Finish

### ORDERING INFORMATION

<b>Carton Qty</b>	10 pieces
<b>Weight</b>	0.6kg (unit) - 6.0kg (box)
<b>Dimension (L x W x H)</b>	228mm x 43mm x 27mm - Control Pack; 84mm(S), 145mm(L) - Head Diameter
<b>Ceiling Hole Cut Out</b>	70mm(S), 75-135mm(L)



*White Finish*



*Black Finish*

### OPERATIONAL INFORMATION

#### TECHNICAL SPECIFICATIONS

<b>Operating Mode</b>	Non-Maintained
<b>Voltage (V); Frequency (Hz)</b>	220-260V; 50Hz
<b>Operating Temperature</b>	1° - 45° C
<b>IP Rating</b>	IP20
<b>Wiring</b>	Flex and Plug
<b>Mounting Type</b>	Recessed Mounted
<b>Testing System</b>	Manual Test Switch
<b>Construction</b>	Polycarbonate
<b>Classification</b>	C0 D40 C90 D40
<b>Standards</b>	AS/NZ 2293 AS/NZS 60598.1 EMC

#### BATTERY AND LEDS

<b>Battery</b>	High-Temp LiFePO4 Lithium Battery
<b>Power Consumption</b>	3W
<b>Charging Method</b>	3 Stage Intelligence
<b>Charging Time</b>	16 Hours
<b>Lens</b>	LED Lamp Rated 50,000 hours

#### REPLACEMENT PART

PART NUMBER	DESCRIPTION
BLITEL	LiFePO4 Lithium Battery, 3.2V 3200mAh

**Warranty**  
3 Years

#### SPACING TABLE AND MOUNTING HEIGHT

CLASSIFICATION	2.1m	2.4m	2.7m	3m	3.3m	3.6m	4m	4.5m	5m	6m	7m	8m	9m	10m	15m	
D40	11.5	13.2	14.8	16.5	18.1	19.5	20.1	20.7	21.2	22.1	22.6	23.0	23.0	23.1	23.0	0.04

NOTE: Care should be taken when spacing luminaires at the distances indicated by the shaded regions to ensure that conformance to Clause 4.3 of AS/NZS 2293.1 is maintained (e.g. maximum 500 m2 per emergency luminaire).

