Lighting Your Savings
Lighting Your Success

EAGLE SQUARE
LIGHTING & ELECTRICAL

Product
Data Sheet

3W LED SURFACE MOUNT EMERGENCY LUMINAIRE
CODE: EMLITELSM

CODE	DESCRIPTION
EMLITELSM	3W LED Surface Mount Emergency Luminaire
EMLITELSMBK	3W LED Surface Mount Emergency Luminaire - Black Finish
EMLITELSMC	3W LED Surface Mount Cylinder Emergency Luminaire
EMLITELSMCBK	3W LED Surface Mount Cylinder Emergency Luminaire - Black Finish

E&E LIGHTING AUSTRALIA

ORDERING INFORMATION

Carton Qty	10 pieces
Weight	1.2kg (unit) - 12.0kg (box)
	1.5kg (unit) - 15.0kg (box) **-** Cylinder format
Dimension (L x W x H)	270mm x 190mm x 55 mm
	128mm x 252mm - Cylinder format

White Finish

Black Finish

OPERATIONAL INFORMATION

TECHNICAL SPECIFICATIONS

Operating Mode	Non-Maintained
Voltage (V); Frequency (Hz)	220-260V; 50Hz
Operating Temperature	1° - 45° C
IP Rating	IP20
Wiring	Large Terminal Block
Mountain Type	Surface Mounted
Testing System	Manual Test Switch
Construction	Powder Coated Metal Box
Classification	C0 D40 C90 D40
Standards	AS/NZ 2293
	AS/NZS 60598.1
	EMC

BATTERY AND LEDS

Battery	High-Temp LiFePO4 Lithium Battery
Power Consumption	3W
Charging Method	3 Stage Intelligence
Charging Time	16 Hours
Lens	LED Lamp Rated 50,000 Hours
Colour Temperature	5000K

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	23.1	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).