



E&E LIGHTING
AUSTRALIA

2 X 9W LED 600MM / 2 X 18W LED 1200MM EMERGENCY WIRE GUARD BATTEN - DIFFUSED BATTEN



Emergency Wire Guard Batten



Emergency Diffused Batten

PRODUCT RANGE

CODE	DESCRIPTION
220EMBWG	2 x 9W LED 600mm Emergency Wire Guard Batten
220EMBDIFF	2 x 9W LED 600mm Emergency Diffused Batten
440EMBWG	2 x 18W LED 1200mm Emergency Wire Guard Batten
440EMBDIFF	2 x 18W LED 1200mm Emergency Diffused Batten

ORDERING INFORMATION

Carton Qty	4 pieces
Weight	EMBWG: 2.4kg (600mm) - 4.0kg (1200mm) EMBDIFF: 2.2kg (600mm) - 3.8kg (1200mm)
Dimension (L x W x H)	600mm: 620mm x 125mm x 91mm 1200mm: 1230mm x 125mm x 91mm

OPERATIONAL INFORMATION

TECHNICAL SPECIFICATIONS

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

CLASSIFICATION

PRODUCT CODE	DESCRIPTION
220EMBWG	C0 D40 C90 C50
220EMBDIFF	C0 D25 C90 C40
440EMBWG	C0 D40 C90 C63
440EMBDIFF	C0 D25 C90 C50

BATTERY AND LEDS

Battery	High-Temp LiFePO4 Lithium Battery
Power Consumption	600mm: 20W on 240V; 1200mm: 40W on 240V
Power Factor	>0.95
Charging Method	3 Stage Intelligence
Charging Time	16 Hours
Lens	LED Lamp Rated 50,000 hours
Lumens Output	600mm: 2000lm; 1200mm: 4000lm
Colour Temperature	5000k
Beam Angle	110 Degrees

REPLACEMENT PART

PART NUMBER	DESCRIPTION
BEMB	LiFePO4 Lithium Battery 3.2V; 3300mAh

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
D25	11.5	13.2	14.8	15.7	16.1	16.4	16.8	17.3	17.6	18.1	18.3	18.2	17.8	17.2	0.0 ⁴
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	0.0 ⁴
C40	10.6	11.3	12.0	12.6	13.1	13.6	14.3	15.0	15.6	16.6	17.4	17.9	18.3	18.5	0.0 ⁴
C50	11.3	12.0	12.7	13.4	14.0	14.5	15.2	16.0	16.7	17.9	18.8	19.6	20.1	20.4	19.6
C63	11.5	12.8	13.5	14.2	14.9	15.5	16.2	17.1	17.9	19.2	20.3	21.2	22.0	22.5	22.9

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).



0487 248 481



sales@eelighting.com.au



eelighting.com.au