

# JUMBO BASIC



CORE



## FEATURES

- **40M** - 500 x 250 mm decal size
- Fully compliant (**AS/NZS 2293**)
- Replaceable easy fit, quick release decals
- Works as Single Point Units (**SPU**) out of the box
- High Quality Lithium batteries (**LiFePO<sub>4</sub>**) and smart charger



### CO: D6.3 C90: E4, C180: E4

Emergency classification (2hr)



### MOUNTING OPTIONS

Ceiling mount or suspended with a rod mount kit



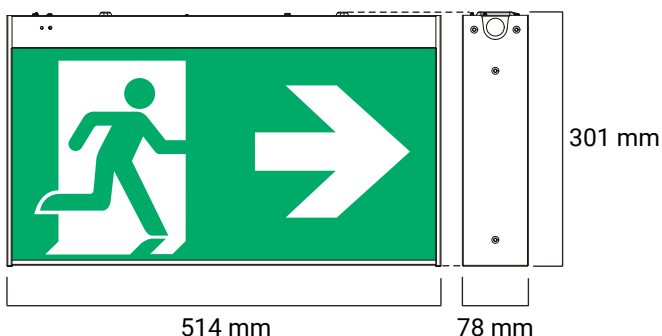
### SINGLE POINT UNIT

Ektor products work as SPUs out of the box



### ECO FRIENDLY

Using a High Quality Lithium battery (LiFePO<sub>4</sub>)



## PRODUCT RANGE

ORDER CODE	PRODUCT NUMBER	SKU	QTY
EV-MERCURY-40M-BASIC Jumbo Basic Emergency Exit	9336462112700	11270	5

### GENERAL FEATURES

- Large terminal blocks
- Single and double sided decals
- Fully compliant (AS/NZS 2293)
- Non-maintained or maintained operation

### BUILT TO LAST

- Long life electronics
- Low power consumption
- 5 Years Design Life – 44,000 hours at max. ambient
- High Quality Lithium battery (LiFePO<sub>4</sub>) and smart charger

### SUITABLE INSTALLATION TYPES (OUT OF THE BOX)

- Standalone (SPU)

## ACCESSORY RANGE

ORDER CODE	DESCRIPTION
EV-MERCURY-40M-DP	Jumbo Decal Pack (1 x left, 1 x right, 1 x straight)
EV-1500MAH-6.4V-LIFEPO4	1500mAh 6.4V 2 Cell LiFePO <sub>4</sub> Battery
EV-RODMOUNT-WHT	Rod mount, incl. Bracket for roof /body

## OPERATIONAL INFORMATION

### GENERAL

Voltage	240V~ 50Hz
Ambient temp.	0 to 40°C
Class	2
IP rating	IP20
Wiring	Terminal block (1-16 mm $\square$ )
Mounting type	Surface / suspended (Rod Mount Kit available)

Lamp power 1.4 W

### EMERGENCY

Lamp power	1.4 W
Rated duration	90 / 120 min
Classification	C0: D6.3 C90: E4, C180: E4

### BATTERY

BATTERY		CHARGE	
Type	LiFePO <sub>4</sub>	Type	Smart charge
Voltage	6.4 V	Time	16 Hours
Codes	01302	Operation	Multi-state

### CONSTRUCTION

Viewing distance	40M	Decal size	500 x 250 mm
Diffuser	PC		
Body	Powder coated aluminium and PC		
Weight	1.9 kg net / 14 kg gross		

### COMPLIANCE

Standards	AS/NZS 60598.2.22 AS/NZS 2293.3 IEC 60598-2-22	IEC 60598-2-22 CISPR 15
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**NOTE:** For more information on the chemical resistance of our polycarbonate or our compliance documentation, please see our website.

## TOTAL POWER CONSUMPTION (TPC)

MAINTAINED MODE		NON-MAINTAINED MODE	
MAX.	AVG.	MAX.	AVG.
4.5 W	2.5 W	3 W	0.25 W

**NOTE:** Average power consumption calculated with the assumption of four emergency events per year and that the battery charger is in standby at all other times (above typical usage).