

# JUMBO



LYNK



## FEATURES

- **40M** - 500 x 250 mm decal size
- Single and double sided decals
- Fully compliant (**AS/NZS 2293**)
- Rod / surface / suspended or wall mounted
- Works as Single Point Units (**SPU**) out of the box
- High Quality Lithium batteries (**LiFePO<sub>4</sub>**) and smart charger
- **Wireless mesh** built on IEC62386-104 over Thread



### WIRELESS MESH

Automatically test and sync data to the Cloud



### C0:D6.3, C90:E4, C180:E4

Emergency classification



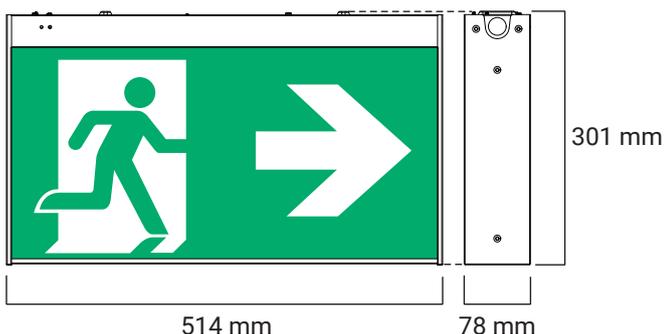
### COMPLIANT

To Australian and international safety & performance standards



### SELF TEST

Commission the product to perform its own tests



## PRODUCT RANGE

ORDER CODE	PRODUCT NUMBER	SKU	QTY
<b>EV-MERCURY-40M-PRO-LK</b> Lynk Mercury Jumbo Professional Emergency Exit - w/wireless	9336462042052	04205	4

### GENERAL FEATURES

- Wireless meshing system
- Large terminal blocks
- Single and double sided decals
- Fully compliant (AS/NZS 2293)
- Maintained operation
- Soft-start charger to reduce building load
- Fast emergency switch-over (<0.5s) for high-task areas

### BUILT TO LAST

- Long life electronics
- 10 Years Design Life – 100,000 hours at max. ambient
- High Quality Lithium battery (LiFePO<sub>4</sub>) and smart charger

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

- IEC62386 over IEC62386-104
- Wireless monitoring
- Self test (AS2293/ IEC62034)

## ACCESSORY RANGE

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

## OPERATIONAL INFORMATION

GENERAL	
Voltage	240V~ 50Hz
Ambient temp.	0 to 40°C
Class	1
IP rating	IP20
Wiring	Terminal block (1-16 mm $\square$ )
Mounting type	Surface / suspended (Rod Mount Kit available)
Wireless	IEC62386-104 over Thread
Lamp power	1.4 W

EMERGENCY	
Emergency lamp power	1.4 W
Rated duration	90 / 120 min (1 / 3 / 4 / 8 hours, selectable)
Classification	C0:D6.3, C90:E4, C180:E4

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	3.98kg net / 20.78 gross		

COMPLIANCE		
Standards	AS/NZS 60598.2.22 AS/NZS 2293.3 IEC 60598-2-22 IEC 62386-104	IEC 62386-102 IEC 62386-202 IEC 62034 CISPR 15

**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		
	MAX.	AVG.
	4.6 W	2.6 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).