

MERCURY



LYNK



Last updated: 6 November 2020_V1.0

EV-MERCURY-PRO-B-LK

EV-MERCURY-PRO-LK

FEATURES

- **24M** - 300 x 150 mm decal size
- Single and double sided decals
- Fully compliant (**AS/NZS 2293**)
- Rod / surface / suspended or wall mounted
- **Wireless mesh** built on IEC62386-104 over Thread
- High Quality Lithium batteries (**LiFePO₄**) and smart charger



WIRELESS MESH

Automatically test and sync data to the Cloud



C0:C12.5, C90:C20

Emergency classification



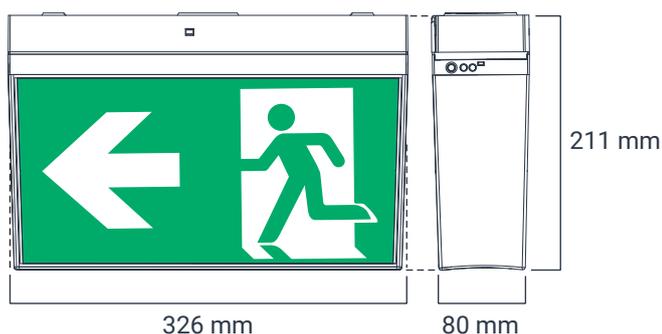
COMPLIANT

To Australian and international safety & performance standards



SELF TEST

Commission the product to perform its own tests



PRODUCT RANGE		LYNK	
ORDER CODE	PRODUCT NUMBER	SKU	QTY
EV-MERCURY-PRO-LK Ektor Lynk Mercury Professional Emergency Exit - w/wireless	9336462042670	04267	4
EV-MERCURY-PRO-B-LK Ektor Lynk Mercury Professional Emergency Exit, Black - w/wireless	9336462042687	04268	4

GENERAL FEATURES

- Wireless meshing system
- Professional product line
- Single and double sided decals
- Soft-start charger to reduce building load
- Available in low illumination area black model
- IP65 Weatherproof Case available (not included)
- 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 (LiFePO₄) 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
EV-MERCURY-DP	Mercury Decal Pack
EV-MERCURY-DP-B	Mercury Decal Pack, Black
EV-MERCURY-CASE	Mercury IP65 Case
EV-1000MAH-6.4V-LIFEP04	1000mAh 6.4V 2 Cell LiFePO ₄ 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 (IP65 weatherproof case available)
Wiring	Terminal block (1-16 mm □)
Mounting type	Surface / suspended (Rod Mount Kit available)
Wireless	IEC62386-104 over Thread
Lamp power	1.5 W

EMERGENCY	
Emergency lamp power	1.5 W (White model) 1.0 W (Black model)
Rated duration	90 / 120 min (1 / 3 / 4 / 8 hours, selectable)
Classification	C0:C12.5, C90:C20 (2hr) (white model only)

BATTERY		CHARGE	
Type	LiFePO ₄	Type	Smart charge
Voltage	6.4 V	Time	16 Hours
Code	01300	Operation	Multi-state

CONSTRUCTION			
Viewing distance	24M	Decal size	300 x 150 mm
Body	PC V0, 850 glow wire		
Diffuser	PC V2, 750 glow wire		

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.
	4.5 W	2.5 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).