



MERCURY JUMBO

A NEW ERA OF EMERGENCY MONITORING AND TESTING



EV-MERCURY-40M

FEATURES

- Single and double sided decal
- Fully compliant (AS/NZS 2293)
- Built in non-maintained emergency
- Surface / suspended mounting
- Premium Lithium batteries (LiFePO4) and smart charger



WIRELESS UPGRADE:

Automatically test and sync data to the Cloud



SELF TEST:

Commission the product to perform its own tests



SINGLE POINT UNIT:

Ektor products work as SPUs out of the box



DALI CERTIFIED:

Connect to a DALI system for DALI testing

ORDERING INFORMATION

CODE	PRODUCT CODE	DESCRIPTION	PRODUCT NUMBER	CARTON QTY
03140	EV-MERCURY-40M	Mercury Jumbo Emergency Exit, 40M	9336462031407	4

OPERATIONAL INFORMATION

GENERAL				BATTERY	
Voltage	220~240V	IP rating	IP20	Battery type	LiFePO4
Frequency	50Hz	Mounting type	Rod mount with accessory, surface / suspended mount	Battery code	01302
Ambient temp.	0 - 40°C	Duration	1/2/3/4 hours (dependant on jumpers)	Charger type	Smart charge
Class	I			Charging time	16 hours
Wiring	Terminal block (1 - 16mm □)			Charger operation	Multi state
Viewing distance	40M				

EMERGENCY PERFORMANCE

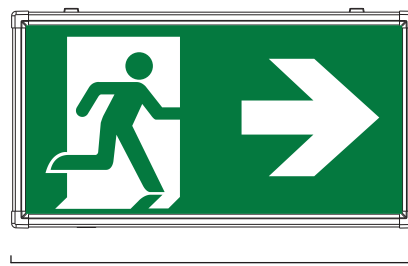
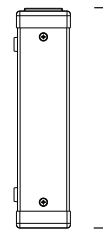
HOUR	1	2	3	4	8	CB
Lamp power (W)	1.4	1.4	0.9	0.7	N/A	1.4

TOTAL POWER CONSUMPTION (TPC)

MAINTAINED MODE		NON-MAINTAINED MODE	
Max.	Avg.	Max.	Avg.
4.5 W	2.35 W	3 W	0.25 W

CONSTRUCTION AND DIMENSIONS

BODY	Powder coated aluminium & PC
DIFFUSER	Acrylic
GEAR TRAY	Powder coated steel

MERCURY JUMBO 40M

546 mm

235 mm
70 mm

NOTE: For more information on the chemical resistance of our polycarbonate, please see the technical downloads page at ektor.com.au

ACCESSORIES LIST

CODE	ORDER CODE	DESCRIPTION
01221	EV-MERCURY-40M-INV	Mercury Jumbo 40m Inverter
01999	EV-MERCURY-40M-DP	Mercury Jumbo 40m decals
01302	EV-1500MAH-6.4V-LIFEP04	1500mAH 6.4V 2 cell LiFePO4 Battery
06118	ZC-WIFI	Zencontrol Wireless Daughterboard
01990	EV-RODMOUNT-WHT	Rod mount kit

Datasheet is subject to change without notice

 Last updated: **3. January 2016_V1.5**


Please view our website for **full datasheet**