



# MERCURY BASIC



EV-MERCURY-BASIC  
CODE: 11258

## FEATURES

- Lithium battery (LiFePO4)
- Fully compliant (AS/NZS 2293)
- Viewing distance 24M
- Single and double sided decals
- Low power consumption
- Long life LEDs



## ENVIRONMENT

The battery used is safe for the environment.



## COMPATIBLE

Compatible with Mercury cases and mounting kits.



## CHAIN OR ROD MOUNT

Suspend the Mercury Basic using a chain or rod.



## WALL / SURFACE MOUNT

Can easily be mounted on the wall or ceiling.

**ORDERING INFORMATION**

| CODE  | DESCRIPTION                  | PRODUCT NUMBER | CARTON QTY. | WEIGHT (NET / GROSS) |
|-------|------------------------------|----------------|-------------|----------------------|
| I1258 | Mercury Basic Emergency Exit | 9336462 I12588 | 4           | 1.1 Kg / 5.35 Kg     |

**OPERATIONAL INFORMATION**

| GENERAL        |                  |                          |                                           | BATTERY         |          |
|----------------|------------------|--------------------------|-------------------------------------------|-----------------|----------|
| Voltage (V)    | 230V             | Emergency Classification | C0:E2 C90:E1.6 (2Hr)                      | Battery Type    | LiFePO4  |
| Frequency (Hz) | 50 Hz            | Mounting Type            | Rod / surface / suspended or wall mounted | Battery Voltage | 3.2 V    |
| Ambient Temp.  | 0 - 40°C         | Wiring                   | Terminal block (1-16mm □)                 | Battery Codes   | 01307    |
| Class          | 2                | Viewing Distance         | 24M                                       |                 |          |
| Duration       | 90 / 120 min     | Lamp Power               | 1 W                                       | Charger Type    | Variable |
| IP Rating      | IP20 (IP65 case) |                          |                                           | Charging Time   | 16 Hours |

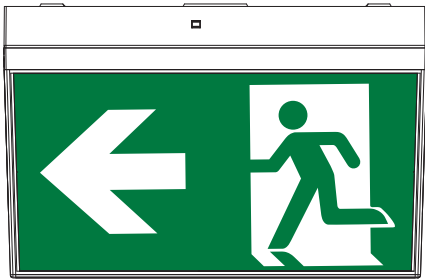
**TOTAL POWER CONSUMPTION (TPC)**

| MAINTAINED MODE |       | NON-MAINTAINED MODE |        |
|-----------------|-------|---------------------|--------|
| Max.            | Avg.  | Max.                | Avg.   |
| 3.5 W           | 2.2 W | 1.4 W               | 0.32 W |

**CONSTRUCTION AND DIMENSIONS**

|                 |    |
|-----------------|----|
| <b>BODY</b>     | PC |
| <b>DIFFUSER</b> | PC |

**MERCURY III BASIC**



326 mm



211 mm

80 mm

**NOTE:** For more information on the chemical resistance of our polycarbonate, please see the technical downloads page at [ektor.com.au](http://ektor.com.au)

**ACCESSORIES AND SPARE PARTS**

| CODE  | DESCRIPTION                       | CODE  | DESCRIPTION                    |
|-------|-----------------------------------|-------|--------------------------------|
| 01995 | Mercury III Decal pack            | 01307 | Battery 1500mAh 1 Cell LiFePO4 |
| 03922 | Weatherproof Case for Mercury III | 01990 | Rod Mount Kit                  |
| 01915 | Cantilever Bracket                |       |                                |

Datasheet is subject to change without notice

 Last updated: **19. September 2016\_V1.2**

 Please view  
our website for  
**full datasheet**