

# BOXIT CEILING BASIC

CORE



## FEATURES

- **24M** - 340 x 150 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



## C0:E2.5, C90:E2.5, C180: E2

Emergency classification (2hr)



## MOUNTING OPTIONS

Ceiling mount or suspended with a rod mount kit



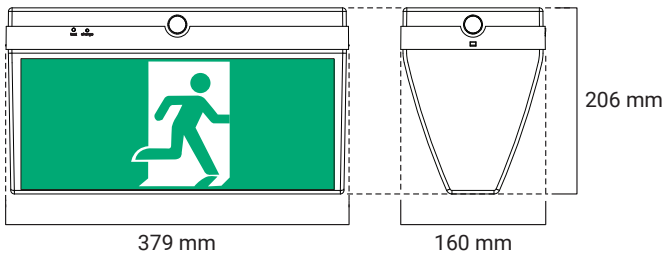
## SINGLE POINT UNIT

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 |
|------------|----------------|-----|-----|
|------------|----------------|-----|-----|

|   |               |       |   |
|---|---------------|-------|---|
| <b>EV-BOXIT-CEILING-24M</b><br>Basic Ceiling Mounted Emergency Exit | 9336462150023 | 15002 | 4 |
|---|---------------|-------|---|

### GENERAL FEATURES

- Single and double sided decals
- Fully compliant (AS/NZS 2293)
- Replaceable easy fit, quick release decals

### BUILT TO LAST

- LED light source
- 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   |
|--------------------------------|---|
| <b>EV-BOXIT-DP</b>             | Boxit Decal pack for Wall and Ceiling (1 x left, 1 x right, 1 x straight) |
| <b>EV-BOXIT-GT</b>             | Boxit LED Gear tray (decal pack included)                                 |
| <b>EV-BOXIT-DIFF-CEIL</b>      | Boxit Ceiling diffuser (decal pack included)                              |
| <b>EV-1500MAH-3.2V-LIFEPO4</b> | 1500mAh 3.2V 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         | 2   |
| IP rating     | IP20  |
| Wiring        | Terminal block (1-16 mm $\phi$ )              |
| Mounting type | Surface / suspended (Rod Mount Kit available) |

### EMERGENCY

|                      |                                   |
|----------------------|-----------------------------------|
| Emergency lamp power | 0.95 W                            |
| Rated duration       | 90 / 120 min                      |
| Classification       | C0:E2.5, C90:E2.5, C180: E2 (2hr) |

### BATTERY

| BATTERY |                     | CHARGE    |              |
|---------|---------------------|-----------|--------------|
| Type    | LiFePO <sub>4</sub> | Type      | Smart charge |
| Voltage | 3.2 V               | Time      | 16 Hours     |
| Codes   | 01307               | Operation | Variable     |

### CONSTRUCTION

|                  |                        |            |              |
|------------------|------------------------|------------|--------------|
| Viewing distance | 24M                    | Decal size | 340 x 150 mm |
| Body             | PC                     | Diffuser   | PC           |
| Weight           | 1.3kg net / 7.69 gross | Gear tray  | PC           |

### COMPLIANCE

|           |  |
|-----------|--|
| Standards | AS/NZS 60598.2.22<br>AS/NZS 2293.3<br>IEC 60598-2-22<br>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)

| MAX.   | AVG.   |
|--------|--------|
| 3.60 W | 3.33 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).