# ektor

# BOXIT WALL

**FEATURES**

- Lithium battery (LiFePO$_4$)
- Low power consumption
- Single and double sided decal
- Compliant emergency exits signage
- Replaceable, easy fit, quick release decals
- Maintained or non-maintained operation

**ENVIRONMENT**
Environmentally friendly Lithium ion phosphate battery

**SINGLE POINT UNIT**
Ektor products work as SPUs out of the box

**ROD MOUNT**
Suspend the Boxit using a rod mount

**WALL MOUNT**
Designed for easy mounting to walls

160 mm

379 mm

88.5 mm
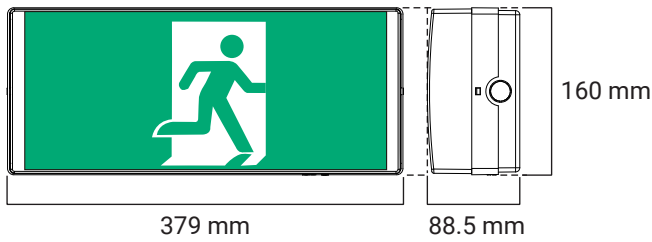
## PRODUCT RANGE

| ORDER CODE | QTY |
|---|---|
| **EV-BOXIT-WALL** <br> Basic Wall Mounted Emergency Exit | 6 |

### FEATURES

- Lithium battery (LiFePO$_4$)
- Low power consumption
- Single and double sided decal
- Compliant emergency exits signage
- Replaceable, easy fit, quick release decals
- Maintained or non-maintained operation

## TOTAL POWER CONSUMPTION (TPC)

| NON-MAINTAINED MODE | |
|---|---|
| **MAX.** | **AVG.** |
| 3.60 W | 3.33 W |

## ACCESSORY RANGE

| ORDER CODE | DESCRIPTION |
|---|---|
| **EV-BOXIT-DP** | Boxit Decal pack wall & ceiling |
| **EV-BOXIT-GT** | Boxit LED Gear tray |
| **EV-BOXIT-DIFF-WALL** | Boxit Wall diffuser (decal pack included) |
| **EV-RODMOUNT-WHT** | Rod mount, incl. Bracket for roof /body |
| **ZC-BATT-1500MAH-1** | zencontrol 1500mAh 3.2V 1 Cell LiFePO$_4$ battery |

## OPERATIONAL INFORMATION

### GENERAL

| | |
|---|---|
| **Voltage** | ~220-240V |
| **Frequency** | 50Hz |
| **Ambient temp.** | 0 - 40°C |
| **Class** | 2 |
| **Wiring** | Hardwired |
| **Mounting type** | Surface/suspended (Rod mount kit not included) |
| **IP rating** | IP20 |
| **Decal size** | 300 x 150 mm |
| **Lamp power** | 0.95 W |

### EMERGENCY

| | |
|---|---|
| **Rated duration** | 3 hours |

### COMPLIANCE

| | |
|---|---|
| **Standards** | IEC 60598-2-22 <br> CISPR 15 <br> EMC-2004/108/EC <br> LVD-2006/95/EC |

| BATTERY | | CHARGE | |
|---|---|---|---|
| **Type** | LiFePO$_4$ | **Type** | Variable |
| **Voltage** | 3.2 V | **Time** | 16 Hours |
| **Code** | zc-batt-1500mah-1 | | |

### CONSTRUCTION

| | |
|---|---|
| **Body** | PC |
| **Diffuser** | PC |
| **Gear tray** | PC |

**NOTE:** For more information on the chemical resistance of our polycarbonate, please see our website.

Datasheet is subject to change without notice, E&OE
Last updated: 27 September 2018 _V1.0

# BOXIT CEILING



**FEATURES**

- Lithium battery (LiFePO$_4$)
- Low power consumption
- Single and double sided decal
- Compliant emergency exits signage
- Replaceable, easy fit, quick release decals
- Maintained or non-maintained operation

**ENVIRONMENT**
Environmentally friendly Lithium ion phosphate battery

**SINGLE POINT UNIT**
Ektor products work as SPUs out of the box

**ROD MOUNT**
Suspend the Boxit using a rod mount

**WALL MOUNT**
Designed for easy mounting to walls

**206 mm**

**379 mm**      **160 mm**
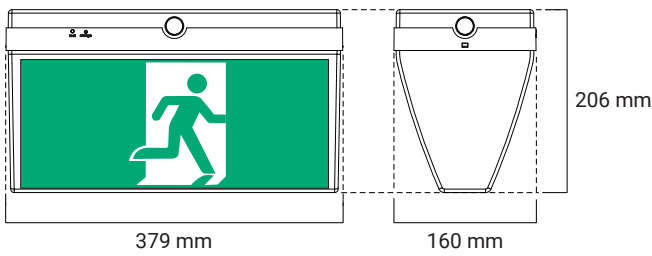
## PRODUCT RANGE

| ORDER CODE | QTY |
| --- | --- |
| **EV-BOXIT-CEILING**<br>Basic Ceiling Mounted Emergency Exit | 4 |

## FEATURES

- Lithium battery (LiFePO$_4$)
- Low power consumption
- Single and double sided decal
- Compliant emergency exits signage
- Replaceable, easy fit, quick release decals
- Maintained or non-maintained operation

## TOTAL POWER CONSUMPTION (TPC)

| NON-MAINTAINED MODE | |
| --- | --- |
| **MAX.** | **AVG.** |
| 3.60 W | 3.33 W |

## ACCESSORY RANGE

| ORDER CODE | DESCRIPTION |
| --- | --- |
| **EV-BOXIT-DP** | Boxit Decal pack wall & ceiling |
| **EV-BOXIT-GT** | Boxit LED Gear tray |
| **EV-BOXIT-DIFF-CEIL** | Boxit Ceiling diffuser (decal pack included) |
| **EV-RODMOUNT-WHT** | Rod mount, incl. Bracket for roof /body |
| **ZC-BATT-1500MAH-1** | zencontrol 1500mAh 3.2V 1 Cell LiFePO$_4$ battery |

## OPERATIONAL INFORMATION

### GENERAL

| | |
| --- | --- |
| **Voltage** | ~220-240V |
| **Frequency** | 50Hz |
| **Ambient temp.** | 0 - 40°C |
| **Class** | 2 |
| **Wiring** | Hardwired |
| **Mounting type** | Surface/suspended (Rod mount kit not included) |
| **IP rating** | IP20 |
| **Decal size** | 300 x 150 mm |
| **Lamp power** | 0.95 W |

### EMERGENCY

| | |
| --- | --- |
| **Rated duration** | 3 hours |

### COMPLIANCE

| | |
| --- | --- |
| **Standards** | IEC 60598-2-22<br>CISPR 15<br>EMC-2004/108/EC<br>LVD-2006/95/EC |

### BATTERY / CHARGE

| BATTERY | | CHARGE | |
| --- | --- | --- | --- |
| **Type** | LiFePO$_4$ | **Type** | Variable |
| **Voltage** | 3.2 V | **Time** | 16 Hours |
| **Code** | zc-batt-1500mah-1 | | |

### CONSTRUCTION

| | |
| --- | --- |
| **Body** | PC |
| **Diffuser** | PC |
| **Gear tray** | PC |

**NOTE:** For more information on the chemical resistance of our polycarbonate, please see our website.