

**Features**

- Plug-in expansion for Emergency Smart driver range
- Emergency upgrade only adds 50 mW avg. power consumption
- 3000 mAh kit available for increased lumen output / duration
- High Quality Lithium battery (LiFePO<sub>4</sub>)
- Suitable for OEM installation
- Long life electronics

**Device type 1**

Functions as a maintained dimmable IEC62386-202 device

**Low power consumption**

Adds less than a 50 mW to the standby power

**Plug-in upgrade**

Simply plug-in battery and test switch to upgrade device

**Single point unit**

Out of the box the OEM works as a SPU



## Product range

| Order code         | Description  |
|--------------------|--|
| <b>zc-em-kit</b>   | 1500 mAh, Emergency expansion kit, for zc-smart-driver-em* |
| <b>zc-em-kit-3</b> | 3000 mAh, Emergency expansion kit, for zc-smart-driver-em* |

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## Kit content

Status LED and test switch assembly to suit zc-smart-driver-em\*

RJ12 connection cable, 900 mm

1500 or 3000 mAh, 6.4V 2 Cell LiFePO<sub>4</sub> Battery

## Supported models\*

| Order code                        | Description   |
|-----------------------------------|---|
| <b>zc-smart-driver-em-40</b>      | 40 W DALI Smart driver with emergency, softwire plug          |
| <b>zc-smart-driver-em-40-t</b>    | 40 W DALI Smart driver with emergency, screw-terminal         |
| <b>zc-smart-driver-em-40-p</b>    | 40 W DALI Smart driver with emergency, push-terminal          |
| <b>zc-smart-driver-em-40-au</b>   | 40 W DALI Smart driver with emergency, 90 min, softwire plug  |
| <b>zc-smart-driver-em-40-au-t</b> | 40 W DALI Smart driver with emergency, 90 min, screw-terminal |

## Accessory range

| Order code           | Description        |
|----------------------|--------------------|
| <b>zc-pir-sm-kit</b> | Surface mount kit  |
| <b>zc-pir-rs-kit</b> | Recessed mount kit |
| <b>zc-pir-cd-kit</b> | Conduit mount kit  |

## Specifications

|                              |                                   |
|------------------------------|-----------------------------------|
| <b>Wiring</b>                | Plug-in loom                      |
| <b>Operating temperature</b> | 0 to 40°C                         |
| <b>Ingress protection</b>    | IP20                              |
| <b>Mounting</b>              | Inbuilt (mounting kits available) |
| <b>Material</b>              | PC (body)                         |

## Emergency specifications

| Product code     | zc-em-kit                 | zc-em-kit-3         |              |
|------------------|---------------------------|---------------------|--------------|
| <b>Output</b>    | AU / NZS                  | 1.5 W               | 3.5 W        |
|                  | EU                        | 1.0 W               | 1.5 W        |
| <b>Battery**</b> | <b>Battery code</b>       | zc-batt-1500        | zc-batt-3000 |
|                  | <b>Capacity</b>           | 1500 mAh            | 3000 mAh     |
|                  | <b>Type</b>               | LiFePO <sub>4</sub> |              |
|                  | <b>Max supply current</b> | 750 mA              |              |
| <b>Duration</b>  | AU / NZS                  | 120 / 90 min        |              |
|                  | EU                        | 180 min             |              |
| <b>Charge**</b>  | <b>Type</b>               | Smart               |              |
|                  | <b>Time</b>               | 16 hrs              |              |
|                  | <b>Operation</b>          | Multi-state         |              |

\*\* Per driver specifications

## Dimensions (mm)

