

# JCEM002ST

## **Emergency Remote Pack**

External Emergency Remote Pack Self-test 2W IP20 LifePo4 battery

#### **Features & Benefits**

- Plug and play connectors for quick and simple installation
- For Skytile LED panels and JCC recessed products
- 2W maximum output
- LifePo4 battery
- 5 Year Warranty including battery





#### **General Information**

| Mounting                     | Recessed   |
|------------------------------|--|
| Environment                  | Indoor   |
| Suitable For Zones           | Outside Zone 2   |
| Product Group                | Emergency Remote Pack                                    |
| Product Range                | Emergency  |
| Trade Name                   | Emergency Range  |
| Color Finish                 | Green  |
| Product Shape                | Rectangular  |
| Overall Dimensions           | 234.2(L) x 49.2(W) x 36.7(H)                             |
| Light Source                 | LED  |
| Product Weight(kg)           | 0.45   |
| Additional Information       | LED indicator cut out 20mm                               |
| Recommended Product Location | Ceiling voids(recessed applications)                     |
| Product Aperture Size        | 60mm   |
| IP Rating                    | IP20   |
| Origin of manufacturer       | Made in China  |
|                              | 2 years standard warranty extends to 5 years when        |
| Warranty                     | registered within the first year of purchase (5 years on |
|                              | batteries) (See Website for terms and conditions)        |
| Operation Type               | Maintained only  |
| Lighting Product Type 1      | Emergency Lighting                                       |
| Lighting Product Type 2      | Accessory  |
|                              |  |

#### Electrical

| Voltage Rating                | 220-240   |
|-------------------------------|---|
| Primary Running Current(Amp)  | 0.05  |
| Inrush current(Amps)          | 7   |
| Operating Frequency Hz        | 50/60Hz   |
| Secondary running current(mA) | 220-25  |
| Luminaire Circuit Wattage     | 2W max Output   |
| Class                         | II  |
| Power Factor Correction       | 0.5   |
| Input Electrical Connections  | N(Neutral)E(Earth)Usw/L(Unswitched Live)Sw/L(switched |
|                               | Live) loop-in loop-out                                |

### **Emergency Data**

| Load Voltage(DC)        | 9-75   |
|-------------------------|--|
|                         | To calculate the LOR $\%$ please use the formula shown: 2.4W |
| LOR % in Emergency Mode | Power in EM mode ÷ Fitting Wattage (e,g. 10W) x 100 = LOR    |
|                         | %(2.4 ÷ 10 x 100=24%)  |
| Inverter PFC            | 0.5  |

Polycarbonate

## **Battery Data**

| Battery Specification    | LiFePO4 6.4V |
|--------------------------|--------------|
| Battery Type             | Lithium Iron |
| Nominal Battery Current  | 1.8Amp       |
| Charge Current           | 250mA        |
| Recharge Time            | 24hrs        |
| Battery Total Weight(kg) | 0.084        |

### Thermals

| Insulation Coverage            | Do not cover with insulation |
|--------------------------------|------------------------------|
| Operating Temperature Range °C | 0 to +50                     |

#### Construction

Primary Material

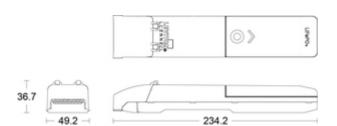
## Packaging

| Product carton overall dimensions(cm) | 26.5(L)x12.5(W)x4.5(H) |
|---------------------------------------|------------------------|
| Product Packaged Weight(kg)           | 0.56                   |
| Quantity Per Outer Carton             | 20                     |
| Outer carton(L)- cm                   | 38                     |
| Outer carton(W)- cm                   | 29                     |
| Outer carton(H)- cm                   | 18                     |
| Outer carton Net weight- kg           | 11.2                   |
| Outer carton Gross weight- kg         | 11.7                   |

| Product Bar Code EAN-13 Number      | 5052544110061  |
|-------------------------------------|----------------|
| Outer carton Bar Code ITF-14 Number | 15052544110068 |

#### Standards & Approvals

| Manufactured In Accordance To | BS EN 60598:2015, 2-22           |
|-------------------------------|----------------------------------|
| CE Marked                     | Yes                              |
| UKCA Marked                   | Yes                              |
| Date code/Purchase order No.  | Yes                              |
| WEEE Symbol                   | Yes                              |
| Certificate Of Conformity     | Available on request             |
| Accredited Members            | LIA, ISO9001-2015, ISO14001-2015 |





JCC Lighting LTD, Lux Park, Chichester Business Park, City Fields Way, Tangmere, Chichester, West Sussex, PO20 2FT. Sales: 01243 838999 (8am to 5pm Monday to Friday) Fax: 01243 838998 | <u>sales@jcc.co.uk</u> | <u>www.jcc.co.uk</u> Company Registration Number: 03044848 | VAT Number: 918544112