

JCEM003

## ToughLED™ Pro Emergency packs

ToughLED™ Pro Emergency Pack IP20

### Features & Benefits

- Emergency pack for use with ToughLED™ Pro Range
- Plug and play connectors for simple conversion of ToughLED™ Pro to emergency fittings
- LifePO4 Lithium batteries
- 5 year extended Warranty
- 



### General Information

Mounting	<b>Integrated into gear tray</b>
Product Group	<b>Weatherproof Battens</b>
Product Range	<b>ToughLED™ Pro</b>
Trade Name	<b>ToughLED™ Pro</b>
Color Finish	<b>Green</b>
Product Shape	<b>Rectangular</b>
Product Weight(kg)	<b>0.35</b>
IP Rating	<b>IP20</b>
Origin of manufacturer	<b>Made in China</b>
Warranty	<b>2 years standard warranty extends to 5 years when registered within the first year of purchase (5 years on batteries)(See Website for terms and conditions)</b>
Operation Type	<b>Maintained only</b>

### Electrical

Voltage Rating	<b>220-240</b>
Primary Running Current(Amp)	<b>0.05</b>
Inrush current(Amps)	<b>7</b>
Operating Frequency Hz	<b>50/60Hz</b>
Secondary running current(mA)	<b>220-25</b>
Luminaire Circuit Wattage	<b>2W max Output</b>

Power Factor Correction  
Input Electrical Connections

**0.5**  
**Plug and Play connectors**

## Emergency Data

Load Voltage(DC)

**9-75**

LOR % in Emergency Mode

**Please refer to ToughLED™ Pro Emergency fittings  
datasheets**

## 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

Operating Temperature Range °C

**0 to +50**

## Construction

Primary Material

**Polycarbonate**

## Packaging

Product Packaged Weight(kg)

**0.39**

Quantity Per Outer Carton

**30**

Outer carton(L)- cm

**43.5**

Outer carton(W)- cm

**27.5**

Outer carton(H)- cm

**21.5**

Outer carton Net weight- kg

**11.7**

Outer carton Gross weight- kg

**12.2**

Product Bar Code EAN-13 Number

**5052544110832**

Outer carton Bar Code ITF-14 Number

**15052544110839**

## 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 | [sales@jcc.co.uk](mailto:sales@jcc.co.uk) | [www.jcc.co.uk](http://www.jcc.co.uk)  
Company Registration Number: 03044848 | VAT Number: 918544112

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