# JC71743EMMWO

## Skypack QR Emergency

Skypack QR LED Batten 5ft Single IP20 4000K 39W 4400lm Microwave on/off Emergency

### Features & Benefits

- Intelligent press release buttons for simple installation
- Ultra efficient up to 110 lumens per circuit Watt
- Suspended LED tray for easy installation
- Press fit terminals loop in loop out
- Rear and end conduit entry points
- Microwave dimmable and on/off and PIR options

### General Information

| | |
|---|---|
| Mounting | **Surface Mounted** |
| Trade Name | **Skypack™ QR** |
| Environment | **Indoor** |
| Product Group | **LED - Surface** |
| Color Finish | **White** |
| Product Shape | **Rectangular** |
| Product Range | **Skypack™** |
| Overall Dimensions | **1670 x 70 x 76.5** |
| Length (mm) | **1670** |
| Width (mm) | **70** |
| Height (mm) | **76.5** |
| Product Weight(kg) | **2.236** |
| Light Source | **LED** |
| Light Source Features | **Neutral White** |
| Recommended product location | **Domestic, Commercial and Industrial Applications** |
| Method of fix | **Surface with Conduit Entry** |
| IP Rating | **IP20** |
| Origin of manufacturer | **Made In China** |
| Warranty | **5 Year Warranty (2 year on batteries) (See Website for terms and conditions)** |
| Driver manufacturer | **3AAA** |

| | |
|---|---|
| LED manufacturer/type | **XINDA** |
| Lighting Product Type 1 | **Linear Lighting** |
| Lighting Product Type 2 | **Emergency Lighting** |
| Customs Tariff code** | **9405119090** |

## Electrical

| | |
|---|---|
| Voltage Rating | **220-240** |
| Primary Running Current(Amp) | **0.11-0.28** |
| Inrush current(Amps) | **30.4A max** |
| Operating Frequency Hz | **50/60Hz** |
| Secondary running current(mA) | **1050** |
| Constant Current or Constant Voltage | **CC** |
| Luminaire Circuit Wattage | **39** |
| Class | **I** |
| Total Harmonic Distortion (THD)% | **5** |
| EMC Compliant (EN55015) | **Yes** |
| Power Factor Correction | **0.98** |
| Input Electrical Connections | **Switched Live, Unswitched Live, Earth & Neutral** |
| Dimmable | **No** |

## Emergency Data

| | |
|---|---|
| Load Voltage(DC) | **24-54** |
| LOR % in Emergency Mode | **8-12** |
| Minimum Battery run time | **3** |
| Recharge Time | **12 Hours** |
| Inverter PFC | **0.5** |

## Battery Data

| | |
|---|---|
| Battery Specification | **6.4V 2000mAH LIFEPO4** |
| Battery Type | **LIFEPO4** |
| Nominal battery current | **0.35Amp** |
| Charge Current | **30-400mA** |
| Recharge Time | **12 Hours** |
| Battery Total Weight(kg) | **0.05** |

## Thermals

| | |
|---|---|
| Operating Temperature Range °C | **0-45** |

## Performance Data

| | |
|---|---|
| LED Life (Hours)* | **54000** |
| Energy Rating | **This product contains a light source of energy efficiency class F** |
| Actual Lumen Output | **4440** |
| Lumens Per Circuit Watt | **113** |

| | |
|---|---|
| Color Rendering Index | **80-89** |
| CRI: Ra | **80** |
| Correlated Color Temperature | **4000K** |
| Beam Angle ° | **120** |
| LOR (Light Output Ratio) % | **100** |
| Photometry Available | **Yes** |

## Controls and Sensors

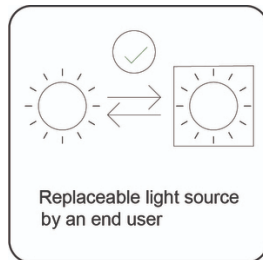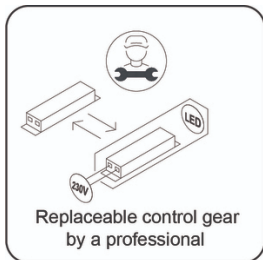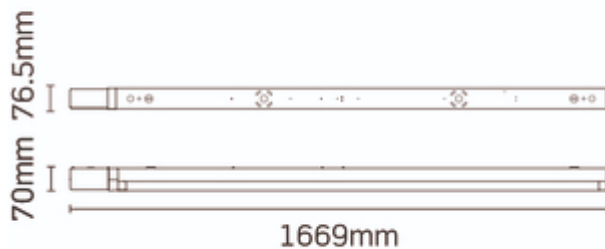| | |
|---|---|
| Detection Distance | **0.5-8m(adjustable)** |
| Detection Motion Speed | **0.5~3m/s** |
| Detection Range | **Max (Ø x h) 16m x 10m** |
| Installation Height | **Max 10m** |
| Detection area | **0.5-8m(adjustable)** |
| Detection angle | **360° (ceiling mount)** |
| Hold time | **5sec/30sec/90sec/3min/20min/30min** |
| Lux settings | **5lux/10lux/30lux/50lux/disable** |
| Microwave frequency | **5.8GH+/- 75MHz, ISM wave band** |
| Transmitting power | **<0.5mW(1% of transmitting power for mobile phone)** |

## Construction

| | |
|---|---|
| Primary Material | **Steel** |
| Outer Diffuser | **Polycarbonate** |

## Packaging

| | |
|---|---|
| Product Packaged Weight(kg) | **2.533** |
| Product Bar Code EAN-13 Number | **5052544105463** |

## Standards & Approvals

| | |
|---|---|
| Manufactured in accordance to | **BS EN 60598:2015, 2-1,2-22** |
| 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** |

76.5mm

70mm

1669mm



Replaceable control gear
by a professional

Replaceable light source
by an end user

*Hours life stated is an indication of expected L70 chip and light output calculations when operating in optimum conditions. Product warranty period supports the full product during the term given. The L70 hours expectancy is not correlated with the full product warranty term, nor is it a representation of lumen depreciation during the warranty period.

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Version 237 [01/05/2024]