JC71742EMMWO

Skypack QR Emergency

Skypack QR LED Batten 4ft Twin IP20 4000K 42W 4800lm 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	**1367 x 70 x 76.5**
Length (mm)	**1367**
Width (mm)	**70**
Height (mm)	**76.5**
Product Weight(kg)	**1.196**
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	**42**
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	**4800**
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

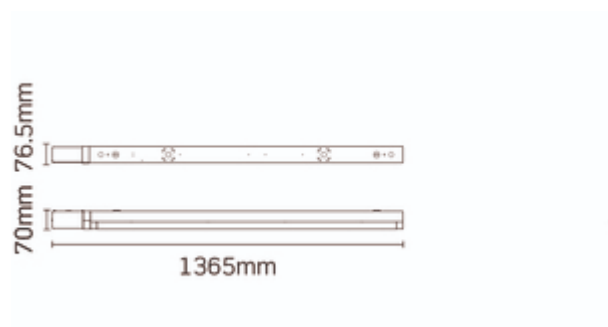|	
Detection Distance	0.5-8m(adjustable)
Detection Motion Speed	0.5~3m/s
Detection Range	Max (Ø x h) 16m x 10m
Installation Height	Max 10m
Detection area	0.5-8m(adjustable)
Detection angle	360° (ceiling mount)
Hold time	5sec/30sec/90sec/3min/20min/30min
Lux settings	5lux/10lux/30lux/50lux/disable
Microwave 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)	2.158
Product Bar Code EAN-13 Number	5052544105449

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

1365mm

Replaceable control gear by a professional

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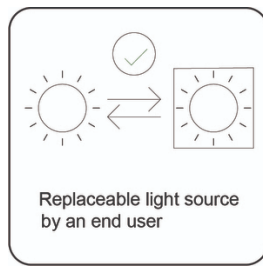
*Hours life stated is an indication of expected L70 chip and light output calculations when operating in optimum conditions. Product warranty period supports the full product during the term given. The L70 hours expectancy is not correlated with the full product warranty term, nor is it a representation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

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