

JC71745EMMW

## Skypack QR LED Batten 6ft Single IP20 4000K 56W 6480lm Microwave Dimming Emergency



### Features & Benefits

- Intelligent press release buttons for simple installation
- Ultra efficient, up to 114 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 options

### General Information

<b>Product Group</b>	LED - Surface
<b>Product Range</b>	Skypack™
<b>Trade Name</b>	Skypack™ QR
<b>Light Source</b>	LED
<b>Light Source Features</b>	Neutral White
<b>Lighting Product Type</b>	Linear Lighting
<b>Lighting Product Type</b>	Emergency Lighting
<b>Product Shape</b>	Rectangular
<b>Mounting</b>	Surface Mounted
<b>Product Weight</b>	39.92
<b>Color Finish</b>	White

#### JCC Lighting

Innovation Centre, Beeding Close, Southern Cross  
Trading Estate, Bognor Regis, West Sussex, PO22 9TS  
Company Registration Number: 03044848 | VAT Number: 918544112

T: 01243 838999 | F: 01243 838998 | sales@jcc.co.uk | www.jcc.co.uk

<b>Overall Dimensions</b>	1975 x 70 x 76.5
<b>Recommended Product Location</b>	Domestic, Commercial and Industrial Applications
<b>Method Of Fix</b>	Surface with Conduit Entry
<b>IP Rating</b>	IP20
<b>Environment</b>	Indoor
<b>Origin Of Manufacture</b>	Made In China
<b>Warranty</b>	2 years standard warranty extends to 5 years when registered within the first year of purchase (2 years on batteries)(See Website for terms and conditions)
<b>Dimming Protocol Compatibility</b>	Microwave dimmable
<b>Driver Manufacturer</b>	3AAA
<b>LED Manufacturer/Type</b>	Runlite

## Electrical

<b>Voltage Rating</b>	220-240
<b>Secondary Running Current</b>	1400mA
<b>Primary Running Current</b>	290-410mA
<b>Operating Frequency (Hz)</b>	50/60Hz
<b>CC or CV</b>	Constant Current
<b>Luminaire Circuit Wattage</b>	56
<b>Class</b>	Class I
<b>Output Voltage (V)</b>	20-54VDC
<b>Total Harmonic Distortion (THD)%</b>	<5%
<b>EMC Compliant (EN55015)</b>	Yes
<b>Power Factor Correction</b>	0.98
<b>Input Electrical Connections</b>	Switched Live, Unswitched Live, Earth & Neutral
<b>Dimmable</b>	Microwave dimmable

## Emergency Data

<b>Load Voltage</b>	6-60VDC
<b>Nominal Battery Current</b>	1.2Amp
<b>Recharge Time</b>	24 hours
<b>Battery Specification</b>	3.6V 4000mAH Ni-Cd
<b>Battery Life In Emergency Mode</b>	3 hours
<b>Charge Current</b>	140mA
<b>DDP Protection</b>	Yes, 2.8V
<b>LOR In Emergency Mode</b>	8-12%
<b>Inverter PFC</b>	0.8

## Performance Data

<b>Energy Rating</b>	A+
<b>Actual Lumen Output</b>	6480

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<b>Lumens Per Circuit Watt</b>	116
<b>LED Life (Hours) (L70)</b>	54000
	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.
<b>Color Rendering Index</b>	80-89
<b>CRI: Ra</b>	80
<b>Correlated Color Temperature</b>	4000K
<b>Light Distribution Detail</b>	120-degree
<b>LOR (Light Output Ratio) %</b>	100
<b>Photometry Available</b>	Yes
<b>Detection Distance</b>	0.5-8m(adjustable)
<b>Detection Motion Speed</b>	0.5~3m/s
<b>Detection Range</b>	Max (Ø x h) 16m x 10m
<b>Installation Height</b>	Max 10m
<b>Detection Area</b>	0.5-8m(adjustable)
<b>Detection Angle</b>	360° (ceiling mount)
<b>Hold Time</b>	5s/30s/90s3min/20min/30min
<b>Corridor Function (Wait Time)</b>	5s/5min/10min/30min/1 hour/disable
<b>Lux Settings</b>	5lux/10lux/30lux/50lux/disable
<b>Microwave Frequency</b>	5.8GH+/- 75MHz, ISM wave band
<b>Transmitting Power</b>	<0.5mW(1% of transmitting power for mobile phone)
<b>Daylight Sensor (On/Off) (NOT Daylight Harvesting)</b>	5lux/10lux/30lux/50lux/disable
<b>Standby-Dimming Level</b>	10%/20%/30%/40%/50%

## Construction

<b>Primary Material</b>	Steel
<b>Outer Diffuser</b>	Polycarbonate

## Packaging

<b>Bar Code EAN Number</b>	5052544105210
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## Standards & Approvals

<b>Listings</b>	CE
<b>Listings</b>	RoHS
<b>Manufactured In Accordance To</b>	BS EN 60598:2015, 2-1,2-22
<b>CE Marked</b>	Yes
<b>WEEE Symbol</b>	Yes
<b>Certificate Of Conformity</b>	Yes: available on request.
<b>Accredited Members</b>	LIA, ISO9001:2015, ISO14001:2015

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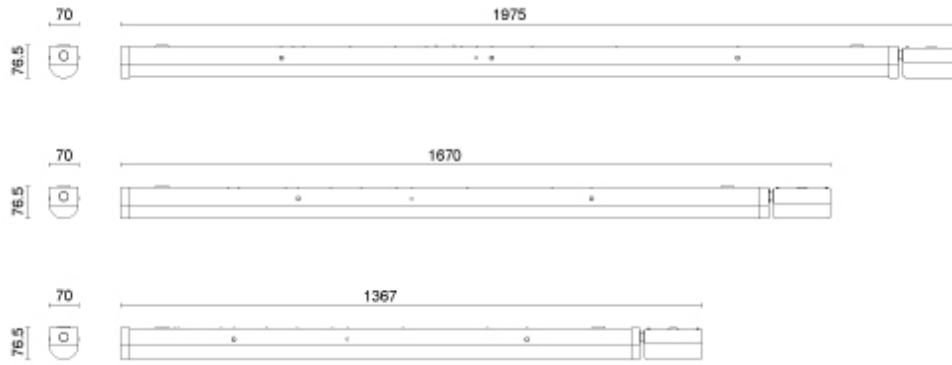
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