

JC71743MW

Skypack QR

Skypack QR LED Batten 5ft Single IP20 4000K 37W 4400lm Microwave Dimming



Features & Benefits

- Intelligent press release buttons for simple installation
- Ultra efficient up to 120 lumens per circuit Watt
- Suspended LED tray for easy installation
- Press fit terminals loop in loop out
- Rear and end conduit entry points
- Emergency and microwave dimmable and on/off options



SENSING



BEAM



CLASS I



RATING



CRI:RA



WARRANTY

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)	1.966
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	2 years standard warranty extends to 5 years when registered within the first year of purchase (See Website for terms and conditions)

Dimming Protocol Compatibility	Microwave dimmable
Driver Manufacturer	3AAA
LED Manufacturer/Type	XINDA
Lighting Product Type 1	Linear Lighting

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)	900
Constant Current or Constant Voltage	CC
Luminaire Circuit Wattage	37
Class	I
Total Harmonic Distortion (THD)%	5
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.98
Input Electrical Connections	Live, Earth & Neutral

Performance Data

LED Life (Hours)	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.	
Energy Rating	This product contains a light source of energy efficiency class E
Actual Lumen Output	4440
Lumens Per Circuit Watt	120
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	150°(wall mount)
Hold Time	5s/30s/90s3min/20min/30min
Corridor function(wait time)	5s/5min/10min/30min
Lux Settings	5lux/10lux/30lux

Microwave Frequency	5.8GH+75MHz, ISM wave band
Transmitting Power	< 0.5mW(1% of transmitting power for mobile phone)
Daylight Sensor (On/Off) (NOT Daylight Harvesting)	5lux/10lux/30lux/50lux/disable
Standby period	5s/5min/10min/30min/1 hour/disable
Standby-Dimming Level	10%/20%/30%

Construction

Primary Material	Steel
Outer Diffuser	Polycarbonate

Packaging

Product Packaged Weight(kg)	2.263
Product Bar Code EAN-13 Number	5052544105180

Standards & Approvals

Manufactured In Accordance To	BS EN 60598:2015, 2-1
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



