



a **LEVITON**
company

JC73304EMMW

Skytile Surface Linear IP20 1800mm LED 100W 5700K Microwave on/off



Features & Benefits

- Outperforms 2x80W T8 fluorescent
- Secure anti-tamper design
- Shallow design, ideal for lower mounting heights
- Easy to clean wipeable surface
- 1.5m wire suspension kit available

General Information

Product Group	LED - Surface
Product Range	Skytile Surface
Trade Name	Skytile Surface Linear
Light Source	LED
Light Source Features	Vibrant White
Lighting Product Type	Linear Lighting
Lighting Product Type	Surface Light
Lighting Product Type	Emergency Lighting
Product Shape	Rectangular
Mounting	Surface Mounted
Product Weight	8.6Kg
Color Finish	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

Overall Dimensions	1900 x 300 x 54 mm
Recommended Product Location	Commercial / Retail Applications
Method Of Fix	Screws & Rawl Plugs or conduit mounting
IP Rating	IP20
Environment	Indoor
Suitable For Zones	Outside zone 2
Luminaire Accessories	Suspension kit (JC71311)
Distance From Lighted Object	0.3 metres
Origin Of Manufacture	Made in China
Warranty	2 years standard warranty extends to 5 years when registered within the first year of purchase (2 year on batteries) (See Website for terms and conditions)
Driver Manufacturer	2 X Lifud
LED Manufacturer/Type	Hongli/4014

Electrical

Voltage Rating	220-240
Secondary Running Current	1200mA x 2
Primary Running Current	0.5A x 2
Operating Frequency (Hz)	50/60Hz
CC or CV	Constant current
Luminaire Circuit Wattage	100W
Class	Class I
Output Voltage (V)	27-42V DC x 2
Total Harmonic Distortion (THD)%	<18%
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.96
Input Electrical Connections	S/L.E.N.Un/S L terminal
Dimmable	No

Emergency Data

Nominal Battery Current	4000mA
Recharge Time	24h
Battery Specification	3.6V/4AH Nicd
Battery Life In Emergency Mode	3 hours
Charge Current	160mA
DDP Protection	2.6V
LOR In Emergency Mode	5%
Inverter PFC	0.8

Thermals

Max Luminaire Ambient Temp.	25°C
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Max Driver/Ballast Ambient Temp.	-30°C ~ + 50°C
Thermal Cut Out	130°C

Performance Data

Energy Rating	A
Actual Lumen Output	7300
Lumens Per Circuit Watt	73
LED Life (Hours) (L70)	36000

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.

Color Rendering Index	80-89
CRI: Ra	80
Correlated Color Temperature	5700K
Light Distribution Detail	120-degree
LOR (Light Output Ratio) %	100%
Photometry Available	Yes

Construction

Primary Material	Aluminium
Inner Diffuser	PMMA
Heat Sink	Aluminium
Driver Housing	Polycarbonate

Packaging

Bar Code EAN Number	5052544102707
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Standards & Approvals

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

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54

1900



300



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