



a **LEVITON**
company

JC71306

Skytile Surface Linear IP20 1500mm LED 80W 6200lm 4700K
Emergency



Features & Benefits

- Outperforms 2x70W 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 - 3M Surface
Product Range	Skytile Surface
Trade Name	Skytile Surface Linear
Light Source	LED
Light Source Features	Cool White
Lighting Product Type	Emergency Lighting
Lighting Product Type	Linear Lighting

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

Product Shape	Rectangular
Mounting	Surface Mounted
Product Weight	7.8Kg
Color Finish	White
Recommended Product Location	Commercial / Retail Applications
Method Of Fix	Back Screw Fix
IP Rating	IP20
Environment	Indoor
Suitable For Zones	Outside zone 2
Luminaire Accessories	Suspension kit (JC71311)
Driver Manufacturer	LIFUD
LED Manufacturer/Type	5630/SEOUL

Electrical

Voltage Rating	220-240
Secondary Running Current	1150mA x 2
Primary Running Current	0.4 Amp x 2
Operating Frequency (Hz)	50/60Hz
CC or CV	Constant current
Luminaire Circuit Wattage	83W
Sec - Voltage (V)	28-42V DC x 2
Class	Class I, Must be earthed
Output Voltage (V)	<45V DC
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.9
Input Electrical Connections	Switched Live, Earth, Neutral, Un-switched Live
Dimmable	No

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Emergency Data

Load Voltage	230-240V DC
Nominal Battery Current	1.1 Amp
Recharge Time	24 Hours
Battery Specification	6 cell C Type Ni-MH 4000Ah 7.2V(Parallel)
Battery Life In Emergency Mode	3 hours
Charge Current	200mA nom
DDP Protection	Yes
LOR In Emergency Mode	5%
Inverter PFC	0.88

Thermals

Max Luminaire Ambient Temp.	26°C
Max Driver/Ballast Ambient Temp.	70°C
Thermal Cut Out	100°C

Performance Data

Energy Rating	A
Actual Lumen Output	6200
Lumens Per Circuit Watt	75 lpcW
LED Life (Hours)	40,000
Color Rendering Index	80-89
CRI: Ra	80
Correlated Color Temperature	4700K
Light Distribution Detail	120-degree
LOR (Light Output Ratio) %	100%
Photometry Available	Yes, on request

Construction

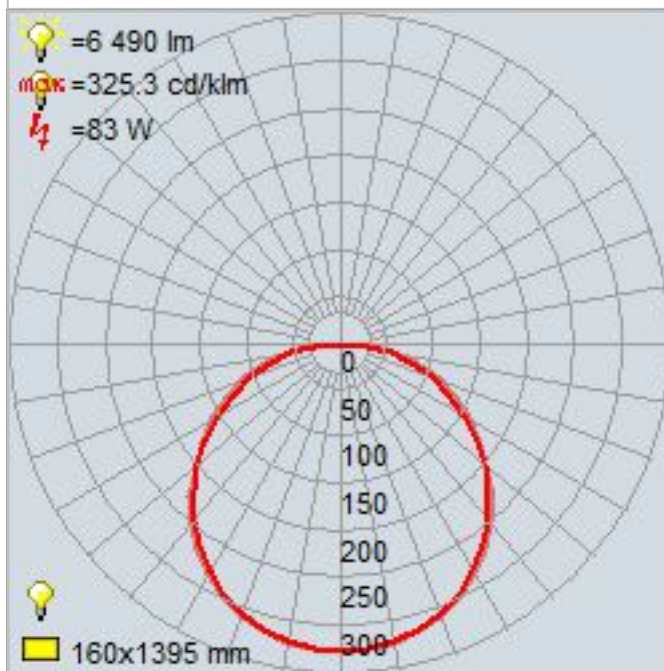
Primary Material	Aluminum
Diffuser	Opal polycarbonate
Heat Sink	Extruded aluminium
Driver Housing	Polycarbonate
Rim Or Attachment	Pressed steel mounting plate

Packaging

Luminaire Carton Dimensions	1590mm x 330mm x 85mm
Quantity Per Outer Carton	2
Bar Code EAN Number	5052544035395
Packaged Weight	8.9Kg

Standards & Approvals

Listings	CE
Manufactured In Accordance To	BS EN 60598-2-1
CE Marked	Yes
Batch Coded	Yes
Certificate Of Conformity	Yes, available on request
Accredited Members	LIA, ISO9001:2015, ISO14001:2015



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