

JC72305EMDALI

Skytile Surface Linear IP20 1200mm LED 49w 4000K DALI Dimmable



Features & Benefits

- Outperforms 2x36W 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	Neutral White
Lighting Product Type	Linear Lighting
Lighting Product Type	Surface Light

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

Lighting Product Type	Emergency Lighting
Product Shape	Rectangular
Mounting	Surface Mounted
Product Weight	6.35Kg
Color Finish	White
Overall Dimensions	1200 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
Guarantee	5 year extended commercial warranty
Dimming Protocol Compatibility	DALI
Driver Manufacturer	Tridonic
LED Manufacturer/Type	Hongli/4014

Electrical

Voltage Rating	220-240
Secondary Running Current	1200mA
Primary Running Current	228mA
Operating Frequency (Hz)	50/60Hz
CC or CV	Constant current
Luminaire Circuit Wattage	49W
Sec - Voltage (V)	20-50V DC
Class	Class I

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

Total Harmonic Distortion (THD)%	<8.2%
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.98
Input Electrical Connections	L.E.N terminal
Dimmable	DALI

Dimming Type

Control	Networkable Control
----------------	---------------------

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	6%
Inverter PFC	0.8

Thermals

Room Ambient Temperature Not To Exceed	30°C
Max Driver/Ballast Ambient Temp.	-10°C to 60°C
Thermal Cut Out	Yes

Performance Data

Energy Rating	A
Actual Lumen Output	4200
Lumens Per Circuit Watt	86
LED Life (Hours)	36000

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

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

Construction

Primary Material	Aluminium
Diffuser	Opal
Main Materials: Diffuser	Polystyrene
Inner Diffuser	PMMA
Heat Sink	Aluminium
Driver Housing	Polycarbonate

Packaging

Luminaire Carton Dimensions	132 x 33 x 8.7 cm
Quantity Per Outer Carton	2
Bar Code EAN Number	5052544088865
Packaged Weight	7.35kg

Standards & Approvals

Listings	CE
Listings	RoHS
Manufactured In Accordance To	BS EN 60598-2-1
CE Marked	Yes
Batch Coded	Yes
WEEE Symbol	Yes
Certificate Of Conformity	Available on request

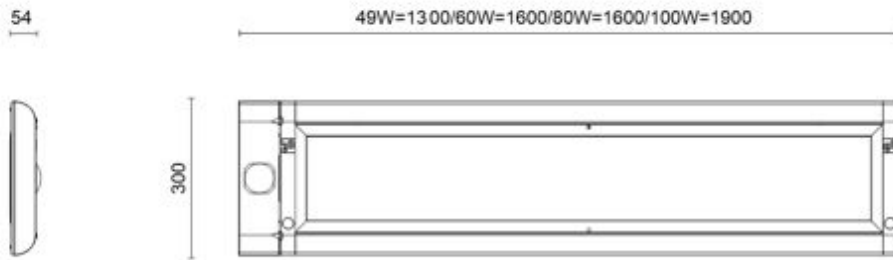
JCC Lighting

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

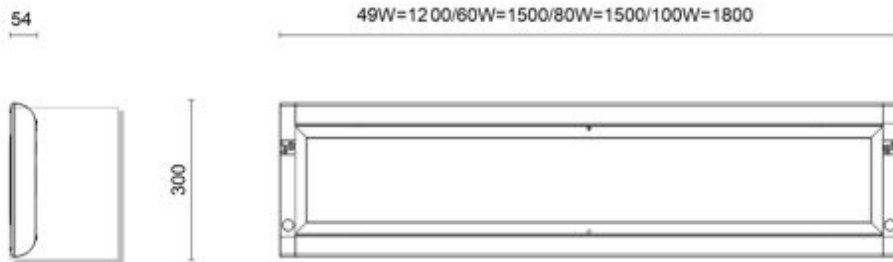
JCC Lighting

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

Microwave on/ off and Step dimmable variants



Standard, dimmable and emergency variants



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