

JC72303DALI

Skytile Surface

Skytile Surface Linear IP20 1500mm LED 80W 4700K DALI Dimmable

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

Mounting	Surface Mounted
Trade Name	Skytile Surface Linear
Environment	Indoor
Suitable For Zones	Outside zone 2
Product Group	LED - Surface
Color Finish	White
Product Shape	Rectangular
Product Range	Skytile Surface
Overall Dimensions	1500 x 300 x 54 mm
Length (mm)	1500
Width (mm)	300
Height (mm)	54
Product Weight(kg)	8.4
Light Source	LED
Light Source Features	Cool White
Luminaire Accessories	Suspension kit (JC71311)
Recommended Product Location	Commercial / Retail Applications
Method Of Fix	Screws & Rawl Plugs or conduit mounting

Distance From Lighted Object	0.3 metres
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	DALI
Driver Manufacturer	3AAA
LED Manufacturer/Type	Hongli/4014
Lighting Product Type 1	Linear Lighting
Lighting Product Type 2	Surface Light

Electrical

Voltage Rating	220-240
Primary Running Current(Amp)	0.299-0.407
Inrush current(Amps)	38A
Operating Frequency Hz	50/60Hz
Secondary running current(mA)	1750
Constant Current or Constant Voltage	CC
Luminaire Circuit Wattage	80
Class	I
Total Harmonic Distortion (THD)%	5
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.98
Input Electrical Connections	L.E.N terminal
Dimmable	DALI

Thermals

Thermal Cut Out	yes
Operating Temperature Range °C	-20 to +50

Performance Data

LED Life (Hours)	36000
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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 G
Actual Lumen Output	6400
Lumens Per Circuit Watt	80
Color Rendering Index	80-89
CRI: Ra	80
Correlated Color Temperature	4700K
Beam Angle °	120
LOR (Light Output Ratio) %	100

Controls and Sensors

Control

Networkable Control

Construction

Primary Material

Aluminium

Inner Diffuser

PMMA

Heat Sink

Aluminium

Driver Housing

Polycarbonate

Packaging

Product Packaged Weight(kg)

9

Quantity Per Outer Carton

2

Product Bar Code EAN-13 Number

5052544101175

Outer carton Bar Code ITF-14 Number

15052544101172

Standards & Approvals

Manufactured In Accordance To

BS EN 60598-2-1

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



