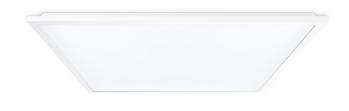


JC080047

Skytile Base TP(b) 600x600mm 30W IP20 4000K 3150lm White frame DALI/1-10V



Features & Benefits

- 4 wire suspension kit and surface mount box available
- 105 lumens per circuit Watt
- 4000K colour temperature
- IP20 protection
- Remote Plug and Play Emergency Pack JCEM001 or JCEM001ST

General Information

Product Group	LED - Recessed
Product Range	Skytile
Trade Name	Skytile Base
Light Source	LED
Light Source Features	Neutral White
Lighting Product Type	Troffer
Product Shape	Square
Additional Information	Do not cover with insulation
Mounting	Recessed
Product Weight	1.9kg
Color Finish	White
Overall Dimensions	595 x 595 x 32 mm

JCC Lighting

Innovation Centre, Beeding Close, Southern Cross Trading Estate, Bognor Regis, West Sussex, PO22 9TS

Company Registration Number: 03044848 | VAT Number: 918544112

Recommended Product Location	indoor use only
Minimum Void Requirement	150mm
Method Of Fix	for use with T grid suspended ceilings
Product Aperture Size	600 x 600mm
IP Rating	IP20
Environment	Indoor
Suitable For Zones	Outside zone 2
Luminaire Accessories	Surface mount tray(JC71262) Suspension kit(JC080050)
Distance From Lighted Object	0.3 metre
Origin Of Manufacture	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/1-10V
Driver Manufacturer	Kreat
LED Manufacturer/Type	Runlite 2835

Electrical

Voltage Rating	220-240
Secondary Running Current	700mA
Primary Running Current	180mA
Operating Frequency (Hz)	50/60Hz
CC or CV	Constant Current
Luminaire Circuit Wattage	30W
Class	Class II
Output Voltage (V)	6-43VDC
Total Harmonic Distortion (THD)%	22%
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.9
Input Electrical Connections	Live & Neutral
Dimmable	DALI/1-10V

Dimming Type

Control Networkable Control

Thermals

Room Ambient Temperature	26°C
Max Luminaire Ambient Temp.	25℃
Max Driver/Ballast Ambient Temp.	from -25 to 50°C
Thermal Cut Out	yes, auto recovery
Insulation Coverage	Do not cover

JCC Lighting

Innovation Centre, Beeding Close, Southern Cross Trading Estate, Bognor Regis, West Sussex, PO22 9TS

Company Registration Number: 03044848 | VAT Number: 918544112

Performance Data

Energy Rating	A+
Actual Lumen Output	3150
Lumens Per Circuit Watt	105
Standard Deviation Colour Matching - SDCM	<6
LED Life (Hours) (L70)	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.
Color Rendering Index	80-89
CRI: Ra	83
Correlated Color Temperature	4000K
Light Distribution Detail	113-degree
LOR (Light Output Ratio) %	100%
Photometry Available	Yes, available on request
Overload Protection	Yes

Construction

Primary Material	Aluminum
Outer Diffuser	TP(b) polystyrene
Heat Sink	Steel

Packaging

Quantity Per Outer Carton	5
Bar Code EAN Number	5052544104459

Standards & Approvals

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

JCC Lighting

Innovation Centre, Beeding Close, Southern Cross Trading Estate, Bognor Regis, West Sussex, PO22 9TS

Company Registration Number: 03044848 | VAT Number: 918544112

