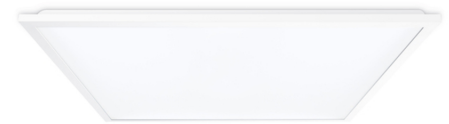


JC080046

Skytile Base

Skytile Base TP(b) 600x600mm 30W IP20 4000K 3150lm White frame



Features & Benefits

- 4 wire suspension kit and surface mount box available
- 105 lumens per circuit Watt
- 4000K and 5000K colour temperature options
- IP20 protection
- Remote Plug and Play Emergency Pack - JCEM001 or JCEM001ST



CRI:RA



BEAM



CLASS II



WARRANTY



RATING

General Information

Product Group	LED - Recessed
Product Range	Skytile
Trade Name	Skytile Base
Light Source	LED
Light Source Features	Neutral White
Product Shape	Square
Additional Information	Do not cover with insulation
Mounting	Recessed
Product Weight	1.8kg
Color Finish	White
Overall Dimensions	595 x 595 x 32 mm
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 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)
Driver Manufacturer	Lifud
LED Manufacturer/Type	Runlite 2835
Lighting Product Type 1	Troffer

Electrical

Voltage Rating	220-240
Secondary Running Current	700mA
Primary Running Current	300mA
Inrush current(Amps)	<30
Operating Frequency Hz	50/60Hz
CC or CV	Constant Current
Luminaire Circuit Wattage	30W
Class	Class II
Output Voltage (V)	25-42VDC
Total Harmonic Distortion (THD)%	0.2
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.95
Input Electrical Connections	Live & Neutral
Dimmable	No

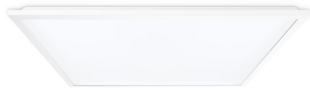
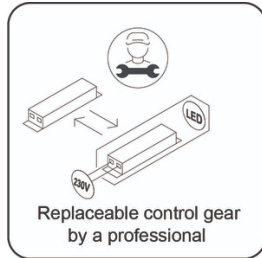
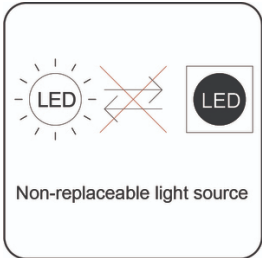
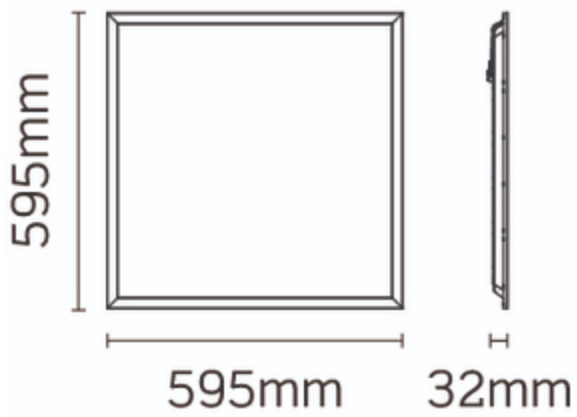
Thermals

Room Ambient Temperature	26°C
Max Luminaire Ambient Temp.	25°C
Max Driver/Ballast Ambient Temp.	from -30 to 50°C
Insulation Coverage	Do not cover
Minimum Void Requirement	150mm

Performance Data

LED Life (Hours)	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.	
Energy Rating	This product contains a light source of energy efficiency class F
Actual Lumen Output	3150
Lumens Per Circuit Watt	105
Standard Deviation Colour Matching - SDCM	<6
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
Controls and Sensors	
Overload Protection	Yes
Construction	
Primary Material	Aluminum
Outer Diffuser	TP(b) polystyrene
Heat Sink	Steel
Packaging	
Quantity Per Outer Carton	5
Outer carton(L)- cm	66
Outer carton(W)- cm	29
Outer carton(H)- cm	67.5
Outer carton overall dimensions	66 x 29 x 67.5cm
Outer carton Net weight- kg	9kg
Outer carton Gross weight- kg	12.35kg
Product Bar Code EAN-13 Number	5052544102882
Outer carton Bar Code ITF-14 Number	15052544102889
Standards & Approvals	
Manufactured In Accordance To	BS EN 60598 -2-1, 2-2
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



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