

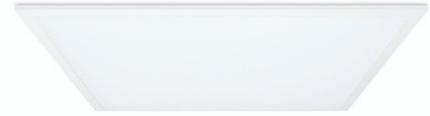
JC080033

Skytile Tpa

Skytile Tp(a) 600x600mm 30W IP20 4000K 3000lm White frame 1-10V

Features & Benefits

- Tp(a) diffuser
- UGR <19 as standard
- Ultra efficient 100LpcW
- Dimming versions available
- Comes with non-dimmable flicker free driver
- Suspension kit and surface mount box available



CRI:RA



WARRANTY



RATING



CLASS II



BEAM



DIMMABLE



<19

General Information

Mounting	Recessed
Trade Name	Skytile(Tp(a))
Environment	Indoor
Suitable For Zones	Outside zone 2
Product Group	LED - Recessed
Color Finish	White
Product Shape	Square
Product Range	Skytile
Overall Dimensions	595 x 595 x 10mm
Product Weight(kg)	2.3
Light Source	LED
Light Source Features	Neutral White
Additional Information	Not fire rated
Luminaire Accessories	Skytile surface mount tray(JC71262) Suspension kit (JC080045)
Recommended Product Location	indoor use only, T grid ceiling systems
Minimum Void Requirement	150mm
Method Of Fix	sits in 15mm and 25mm ceiling grid system
Distance From Lighted Object	0.3m
IP Rating	IP20
Origin of manufacturer	Made in China
Warranty	2 years standard warranty extends to 5 years when

Dimming Protocol Compatibility
Driver Manufacturer
LED Manufacturer/Type
Lighting Product Type 1

registered within the first year of purchase (See Website for terms and conditions)
1-10V
Kreat
BMTC 4014
Troffer

Electrical

Voltage Rating **220-240**
Primary Running Current(Amp) **0.18**
Inrush current(Amps) **<15**
Operating Frequency Hz **50/60Hz**
Secondary running current(mA) **700**
Constant Current or Constant Voltage **CC**
Luminaire Circuit Wattage **30**
Class **II**
Total Harmonic Distortion (THD)% **0.2**
EMC Compliant (EN55015) **Yes**
Power Factor Correction **0.9**
Input Electrical Connections **Live(brown)Neutral(blue)**
Dimmable **1-10V**

Thermals

Thermal Cut Out **yes, auto recovery**
Insulation Coverage **do not cover**
Minimum Free Air Space **100mm above and 50mm to sides**
Minimum Void Requirement **150mm**
Operating Temperature Range °C **-25 to +50**

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 **3000**
Lumens Per Circuit Watt **100 LpcW**
Standard Deviation Colour Matching - SDCM **<6**
Color Rendering Index **80-89**
CRI: Ra **80**
Correlated Color Temperature **4000K**
Beam Angle ° **90**
LOR (Light Output Ratio) % **100**
Photometry Available **Yes**

Controls and Sensors

Overload Protection

Yes

Construction

Primary Material

Aluminium

Inner Diffuser

Polystyrene (PS)

Outer Diffuser

Polyethylene terephthalate

Heat Sink

Aluminium

Driver Housing

Polycarbonate

Packaging

Quantity Per Outer Carton

5

Outer carton(L)- cm

68

Outer carton(W)- cm

25

Outer carton(H)- cm

69

Outer carton Net weight- kg

11.5

Outer carton Gross weight- kg

14.67

Product Bar Code EAN-13 Number

5052544102134

Outer carton Bar Code ITF-14 Number

15052544102131

Standards & Approvals

Manufactured In Accordance To

BS EN 60598-2-2

CE Marked

Yes

UKCA Marked

Yes

Date code/Purchase order No.

Yes

WEEE Symbol

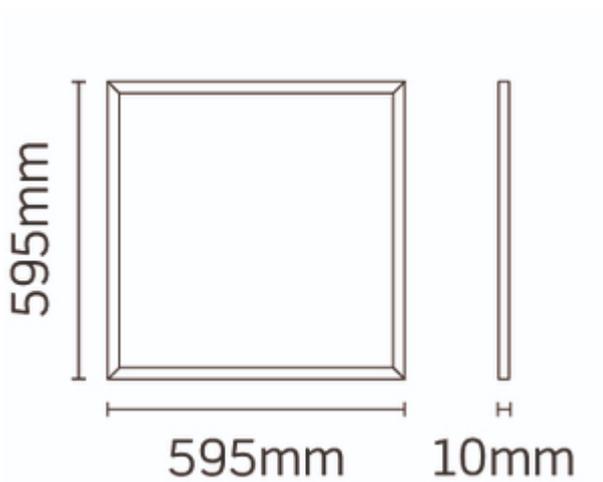
Yes

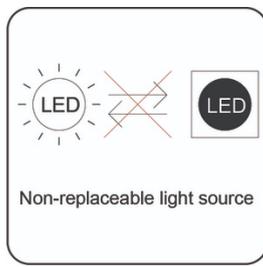
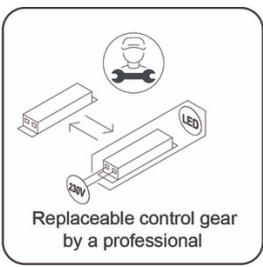
Certificate Of Conformity

Available on request

Accredited Members

LIA, ISO9001-2015, ISO14001-2015





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