

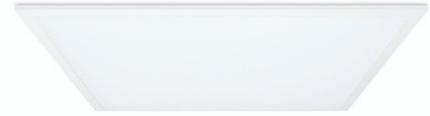
JC080035

Skytile Tpa

Skytile Tp(a) 600x600mm 30W IP20 4000K 3000lm White frame DSI

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



UGR

<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

registered within the first year of purchase (See Website for terms and conditions)

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

DSI
Tridonic
BMTC 4014
Troffer

Electrical

Voltage Rating
Primary Running Current(Amp)
Inrush current(Amps)
Operating Frequency Hz
Secondary running current(mA)
Constant Current or Constant Voltage
Luminaire Circuit Wattage
Class
Total Harmonic Distortion (THD)%
EMC Compliant (EN55015)
Power Factor Correction
Input Electrical Connections
Dimmable

220-240
0.132-0.224
<28
50/60Hz
700
CC
30
II
5
Yes
0.98
Live(brown)Neutral(blue)
DSI

Thermals

Thermal Cut Out
Insulation Coverage
Minimum Free Air Space
Minimum Void Requirement
Operating Temperature Range °C

yes, auto recovery
do not cover
100mm above and 50mm to sides
150mm
-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

5052544102158

Outer carton Bar Code ITF-14 Number

15052544102155

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

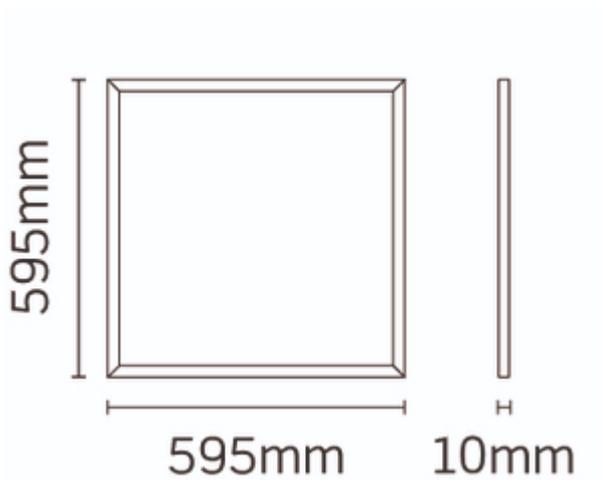
Yes

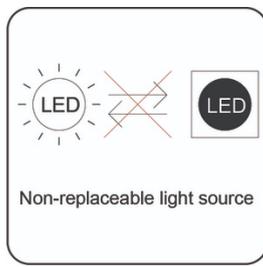
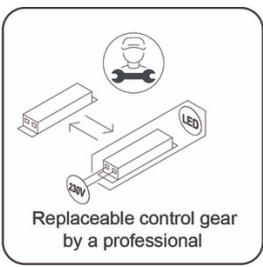
Certificate Of Conformity

Available on request

Accredited Members

LIA, ISO9001-2015, ISO14001-2015





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