

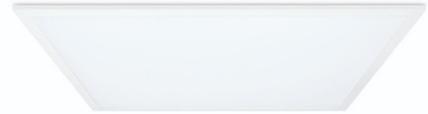
JC080029

Skytile Tpa

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

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



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)

Driver Manufacturer
LED Manufacturer/Type
Lighting Product Type 1

JCC
BMTC 4014
Troffer

Electrical

Voltage Rating	220-240
Primary Running Current(Amp)	0.135
Inrush current(Amps)	<15
Operating Frequency Hz	50/60Hz
Secondary running current(mA)	780
Constant Current or Constant Voltage	CC
Luminaire Circuit Wattage	30
Class	II
Total Harmonic Distortion (THD)%	20
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.9
Input Electrical Connections	Live(brown)Neutral(blue)
Dimmable	No

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	-20 to +40

Performance Data

LED Life (Hours)	54000
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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 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

5052544102097

Outer carton Bar Code ITF-14 Number

15052544102094

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

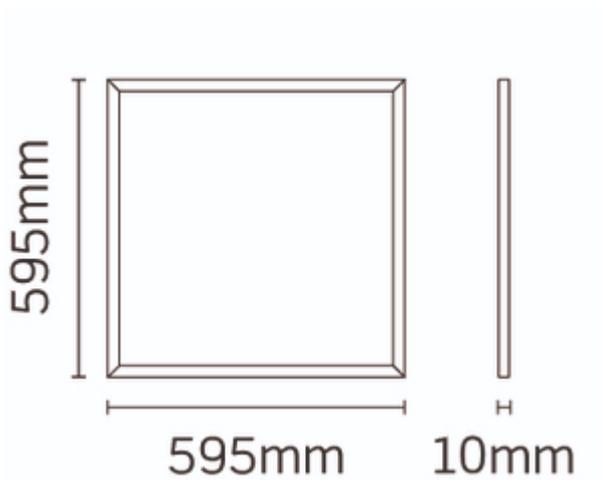
Yes

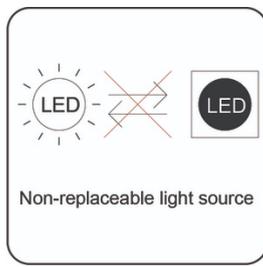
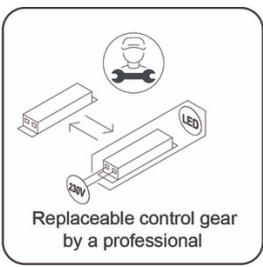
Certificate Of Conformity

Available on request

Accredited Members

LIA, ISO9001-2015, ISO14001-2015





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