

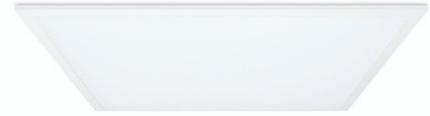
JC080032

Skytile Tpa

Skytile Tp(a) 600x600mm 30W IP20 5700K 3000lm White frame DALI

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



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	Cool 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

DALI
Kreat
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
0.18
<15
50/60Hz
700
CC
30
II
0.2
Yes
0.9
Live(brown)Neutral(blue)
DALI

Emergency Data

Control options

DALI

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
Lumens Per Circuit Watt
Standard Deviation Colour Matching - SDCM
Color Rendering Index
CRI: Ra
Correlated Color Temperature

3000
100 LpcW
<6
80-89
80
5700K

Beam Angle °	90
LOR (Light Output Ratio) %	100
Photometry Available	Yes

Controls and Sensors

Overload Protection	Yes
Control	Networkable Control

Construction

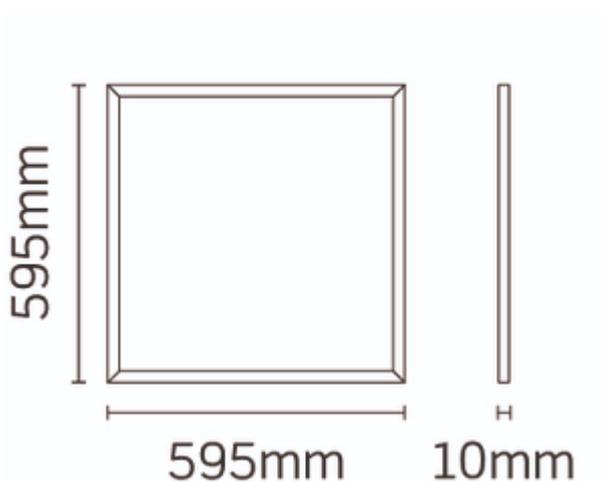
Primary Material	Aluminium
Inner Diffuser	Polystyrene (PS)
Outer Diffuser	Polyethylene terephthalate
Heat Sink	Aluminium
Driver Housing	Polycarbonate

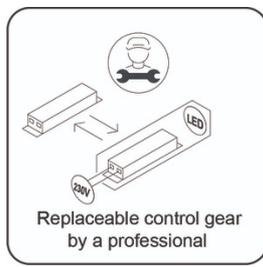
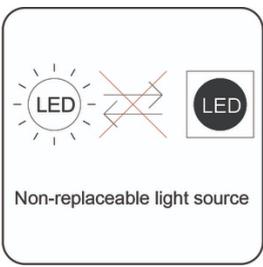
Packaging

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	5052544102127
Outer carton Bar Code ITF-14 Number	15052544102124

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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