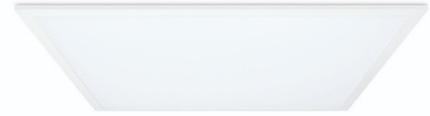


JC080031

## Skytile Tpa

Skytile Tp(a) 600x600mm 30W IP20 4000K 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



CRI:RA



WARRANTY



RATING



CLASS II



BEAM



DIMMABLE



UGR

<19

### General Information

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

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

**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 °	<b>90</b>
LOR (Light Output Ratio) %	<b>100</b>
Photometry Available	<b>Yes</b>

## Controls and Sensors

Overload Protection	<b>Yes</b>
Control	<b>Networkable Control</b>

## Construction

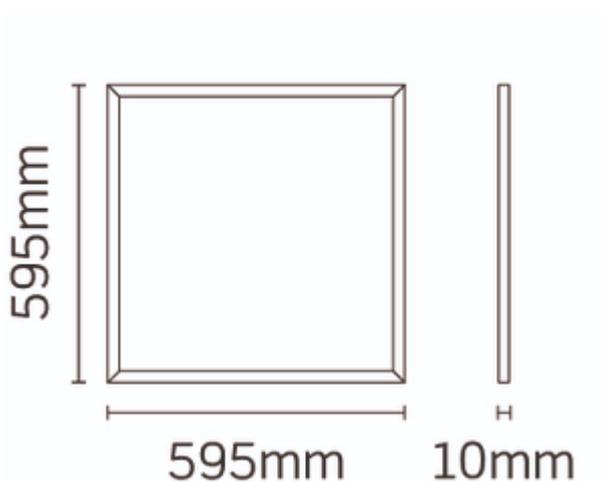
Primary Material	<b>Aluminium</b>
Inner Diffuser	<b>Polystyrene (PS)</b>
Outer Diffuser	<b>Polyethylene terephthalate</b>
Heat Sink	<b>Aluminium</b>
Driver Housing	<b>Polycarbonate</b>

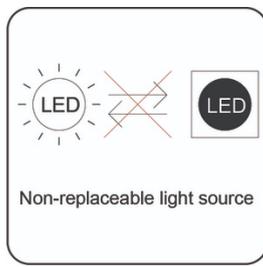
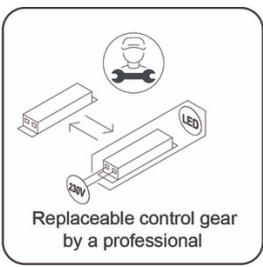
## Packaging

Quantity Per Outer Carton	<b>5</b>
Outer carton(L)- cm	<b>68</b>
Outer carton(W)- cm	<b>25</b>
Outer carton(H)- cm	<b>69</b>
Outer carton Net weight- kg	<b>11.5</b>
Outer carton Gross weight- kg	<b>14.67</b>
Product Bar Code EAN-13 Number	<b>5052544102110</b>
Outer carton Bar Code ITF-14 Number	<b>15052544102117</b>

## Standards & Approvals

Manufactured In Accordance To	<b>BS EN 60598-2-2</b>
CE Marked	<b>Yes</b>
UKCA Marked	<b>Yes</b>
Date code/Purchase order No.	<b>Yes</b>
WEEE Symbol	<b>Yes</b>
Certificate Of Conformity	<b>Available on request</b>
Accredited Members	<b>LIA, ISO9001-2015, ISO14001-2015</b>





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Company Registration Number: 03044848 | VAT Number: 918544112

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