

# JC080065

## Skytile Base Tpa and Tpa UGR

Skytile Base TP(a) UGR 38W IP20 4000K DALI/1-10V White frame

#### **Features & Benefits**

- Meets TP(a) requirements, suitable for all applications
- UGR options designed to comply with BS EN 12464-1 lighting of workspace
- Available in low, standard and high output options to suit various applications
- High output option over 4000 lumens, suitable for applications with higher ceilings or areas that require greater light levels
- Up to 118 LpcW
- DALI or 1-10V options
- Emergency remote pack options available



#### **General Information**

Mounting for use with T grid suspended ceilings

Trade Name Skytile Base

Environment Indoor

Suitable For Zones Outside zone 2

Product Group

Color Finish

White

Product Shape Square

Product Range Skytile

Overall Dimensions 595 x 595 x 25.2mm

Length (mm) 595

Width (mm) 595

Height (mm) 25.2

Product Weight(kg) 1.82
Light Source LED

Additional Information

Suitable for use with remote emergency packs JCEM002 or

JCEM002ST

Luminaire Accessories JC71262 -surface mount tray, JC080045 -suspension kit

Recommended Product Location indoor use only

Minimum Void Requirement 150mm

Product Aperture Size 600 x 600

IP Rating IP20

Origin of manufacturer China

2 years standard warranty extends to 5 years when

Warranty registered within the first year of purchase (See Website for

terms and conditions)

Dimming Protocol Compatibility DALI/1-10V

Driver Manufacturer Kreat

LED Manufacturer/Type Runlite 2835

#### **Electrical**

Voltage Rating 220-240

Primary Running Current(Amp) 0.27
Inrush current(Amps) 15

Operating Frequency Hz 50/60Hz

Secondary running current(mA) 900

Constant Current or Constant Voltage CC

Luminaire Circuit Wattage 38

Class

Output Voltage Max/Range (VDC) 9-56

Total Harmonic Distortion (THD)%

EMC Compliant (EN55015) Yes

Power Factor Correction 0.95

Input Electrical Connections Live, neutral

Dimmable Yes, DALI or 1-10V

#### **Thermals**

Thermal Cut Out Yes

Insulation Coverage Do not cover with insulation

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

E

Actual Lumen Output 4150

Lumens Per Circuit Watt 109

Standard Deviation Colour Matching - SDCM <3

Color Rendering Index 80-89

CRI: Ra 82

Correlated Color Temperature 4000

Beam Angle ° 90

LOR (Light Output Ratio) % 100 Photometry Available Yes

#### **Controls and Sensors**

Overload Protection Yes

#### Construction

Primary Material **Aluminium** 

Outer Diffuser Polycarbonate

**PMMA** Lens

Heat Sink Steel

**Driver Housing** Polycarbonate

## **Packaging**

Quantity Per Outer Carton 6

Outer carton(L)- cm 74.00

Outer carton(W)- cm 24.50

Outer carton(H)- cm 65.50

Outer carton Net weight- kg 13.50kg

Outer carton Gross weight-kg 17.10kg Product Bar Code EAN-13 Number

Outer carton Bar Code ITF-14 Number 15052544115872

### **Standards & Approvals**

Manufactured In Accordance To BS EN 60598 -2-1, 2-2

CE Marked Yes **UKCA Marked** 

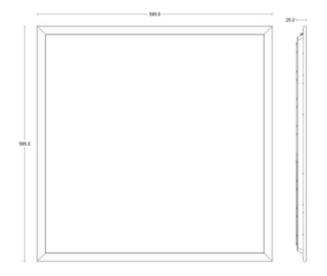
Yes Date code/Purchase order No. Yes

WEEE Symbol Yes

Certificate Of Conformity Available on request

**Accredited Members** LIA, IS09001-2015, IS014001-2015

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Version 128 [13/04/2023]