

JC080207

Skytile Base CCT Tpa UGR

Skytile Base 600x600mm 38W IP40 CCT 3000/4000/5700K TP(a) UGR <19 DALI/1-10V/Sw Dim

Features & Benefits

- Up to 108 LpcW
- 3CCT 3000/4000/5700K selectable
- 8 pole loop in/loop out double hinged driver with permanent live and earth for continuous wiring
- Flicker free non dimmable driver as standard
- Meets TP(a) requirements, suitable for all applications
- UGR >19 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 4850 lumens, suitable for applications with higher ceilings or areas that require greater light levels
- DALI/1-10V/Switch dim or DSI options
- Emergency remote pack options available













White

25









Color Finish

Height (mm)

General Information

Mounting for use with T grid suspended ceilings

Trade Name Skytile Base CCT

Environment Indoor

Suitable For Zones Outside zone 2

Product Group LED - Recessed

Product Shape Square

Product Range Skytile

Overall Dimensions 595 x 595 x 25mm

Length (mm) 595

Width (mm) 595

Product Weight(kg) 1.62

Light Source LED

Suitable for use with remote emergency packs JCEM002 or Additional Information

JCEM002ST

Luminaire Accessories JC080050- 4 wire suspension kit

Recommended product location indoor use only

Minimum Void Requirement 150mm

Distance from lighted object 0.3m

IP Rating IP40

Origin of manufacturer China

Warranty (See Website for terms and conditions)

Driver manufacturer Kreat

LED manufacturer/type Runlite 2835

Customs Tariff code** 9405119090

Electrical

Voltage Rating 220-240

Primary Running Current(Amp) 0.27

Inrush current(Amps) 15

Operating Frequency Hz 50/60

Secondary running current(mA) 900

Constant Current or Constant Voltage Constant current

Luminaire Circuit Wattage1 38

Class

Sec - Voltage (VDC) 9-56

Total Harmonic Distortion (THD)% 13

EMC Compliant (EN55015) Yes

Power Factor Correction 0.95

Input Electrical Connections Live, neutral

Dimmable DALI/1-10V/Sw dim

Thermals

Thermal Cut Out Yes

Insulation Coverage Do not cover

Minimum Free Air Space 150mm

Minimum Void Requirement 150mm

Operating Temperature Range °C -20 to +50

Performance Data

LED Life (Hours)* 54000

Energy Rating E

Actual Lumen Output1 3700

Actual Lumen Output2 4100

Actual Lumen Output3 3750

Lumens Per Circuit Watt1 97

Lumens Per Circuit Watt2 108

Lumens Per Circuit Watt3 99 Standard Deviation Colour Matching - SDCM >6 Color Rendering Index 80-89 CRI: Ra 82-85 Correlated Colour Temperature1 3000 Correlated Colour Temperature2 4000 Correlated Colour Temperature3 5700 Beam Angle ° 87 LOR (Light Output Ratio) % 100 Photometry Available Yes

Construction

Primary Material Aluminium

Outer Diffuser Polycarbonate

Lens PMMA

Driver Housing Polycarbonate

Packaging

Product carton overall dimensions(cm) 62.7 x 3.6 x 70.5cm

Product Packaged Weight(kg) 1.77

Quantity Per Outer Carton 6

Outer carton(L)- cm 64

Outer carton(W)- cm 25

Outer carton(H)- cm 68.5

Outer carton Net weight- kg

10.62

Outer carton Gross weight- kg

12.04

Product Bar Code EAN-13 Number 5052544117398

Outer carton Bar Code ITF-14 Number 15052544117395

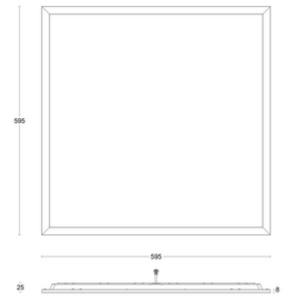
Standards & Approvals

Manufactured in accordance to BS EN 60598:2015, 2-1, 2-2

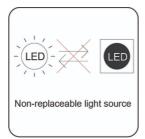
CE Marked Yes
UKCA Marked Yes
Date code/Purchase order No. Yes
WEEE symbol Yes

Certificate Of Conformity Available on request

Accredited Members LIA, ISO9001-2015, ISO14001-2015





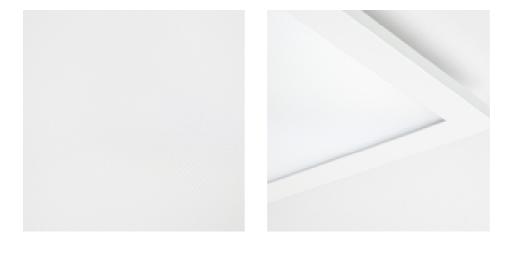












*Hours life stated is an indication of expected L70 chip and light output calculations when operating in optimum conditions. Product warranty period supports the full product during the term given. The L70 hours expectancy is not correlated with the full product warranty term, nor is it a representation of lumen depreciation during the warranty period.

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Version 207 [26/03/2025]