

JC080058

Skytile Base Tpa and Tpa UGR

Skytile Base TP(a) 28W IP20 4000K 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 LED - Recessed Color Finish White

Product Shape Square Product Range Skytile

595 x 595 x 25.2mm

Overall Dimensions Length (mm) 595

595 Width (mm) Height (mm) 25.2

Product Weight(kg) 1.82 **Light Source** LED

Suitable for use with remote emergency packs JCEM002 or Additional Information

JCEM002ST

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

Recommended Product Location indoor use only

Minimum Void Requirement 150mm

600 x 600 Product Aperture Size

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)

Driver Manufacturer Lifud

LED Manufacturer/Type Runlite 2835

Electrical

Voltage Rating 220-240

Primary Running Current(Amp) 0.2
Inrush current(Amps) 24

Operating Frequency Hz 50/60Hz

Secondary running current(mA) 700

Constant Current or Constant Voltage CC

Luminaire Circuit Wattage 28
Class II

Output Voltage Max/Range (VDC) 30-40

Total Harmonic Distortion (THD)%

EMC Compliant (EN55015)

Yes

Power Factor Correction

0.9

Input Electrical Connections

Live, neutral

Dimmable No

Thermals

Thermal Cut Out Yes

Insulation Coverage Do not cover with insulation

Minimum Void Requirement 150mm

Operating Temperature Range °C -30 to 45

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

D

Actual Lumen Output 3300

Lumens Per Circuit Watt 118

Standard Deviation Colour Matching - SDCM <3

Color Rendering Index 80-89

CRI: Ra 82

Correlated Color Temperature 4000

Beam Angle ° 115

LOR (Light Output Ratio) %

Controls and Sensors

Overload Protection Yes

Construction

Primary Material Aluminium

Outer Diffuser Polycarbonate

Lens PMMA

Heat Sink Steel

Driver Housing Polycarbonate

Packaging

Quantity Per Outer Carton 6

Outer carton(L)- cm 65.50

Outer carton(W)- cm 25.00

Outer carton(H)- cm 65.80

Outer carton Net weight- kg 13.32kg

Outer carton Gross weight- kg 16.92kg

Product Bar Code EAN-13 Number 5052544115530

Outer carton Bar Code ITF-14 Number 15052544115537

Standards & Approvals

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

CE Marked

UKCA Marked Yes

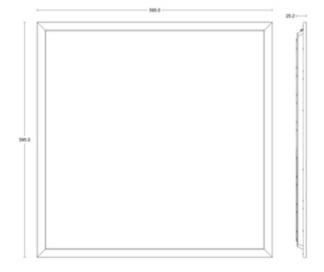
Date code/Purchase order No. Yes

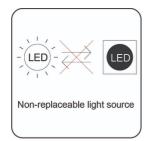
WEEE Symbol Yes

Certificate Of Conformity Available on request

Accredited Members LIA, ISO9001-2015, ISO14001-2015

Yes







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