

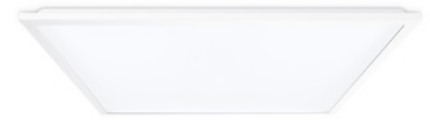
JC080059

Skytile Base Tpa and Tpa UGR

Skytile Base TP(a) 28W 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	LED - Recessed
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
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	DALI/1-10V
Driver Manufacturer	Kreat
LED Manufacturer/Type	Runlite 2835

Electrical

Voltage Rating	220-240
Primary Running Current(Amp)	0.16
Inrush current(Amps)	8
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)	9-24
Total Harmonic Distortion (THD)%	22
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 withthe 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) %	100
Photometry Available	Yes

Controls and Sensors

Overload Protection	Yes
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Construction

Primary Material	Aluminium
Outer Diffuser	Polycarbonate
Lens	PMMA
Heat Sink	Steel
Driver Housing	Polycarbonate

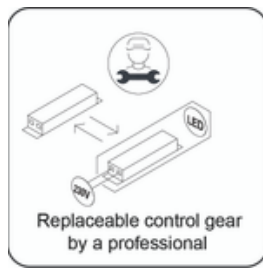
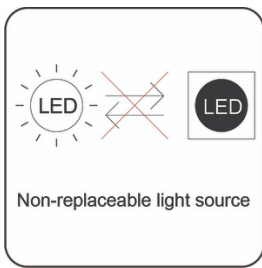
Packaging

Quantity Per Outer Carton	6
Outer carton(L)- cm	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	5052544115547
Outer carton Bar Code ITF-14 Number	15052544115544

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, ISO9001-2015, ISO14001-2015





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