

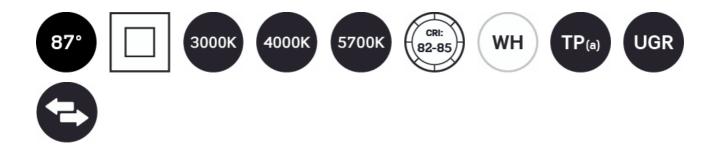
# JC080209

# Skytile Base CCT Tpa UGR

Skytile Base 1200x300mm 30W IP40 CCT 3000/4000/5700K TP(a) UGR <19

#### **Features & Benefits**

- Up to 107 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



#### **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
Color Finish	White
Product Shape	Rectangular
Product Range	Skytile
Overall Dimensions	1195 x 295 x 25mm
Length (mm)	1195
Width (mm)	295
Height (mm)	25
Product Weight(kg)	1.8
Light Source	LED

Additional Information	Suitable for use with remote emergency packs JCEM002 or
	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	5 Year Warranty (See Website for terms and conditions)
Driver manufacturer	JOL
LED manufacturer/type	Runlite 2835
Customs Tariff code**	9405119090

#### Electrical

Voltage Rating	220-240
Primary Running Current(Amp)	0.17
Inrush current(Amps)	16
Operating Frequency Hz	50/60
Secondary running current(mA)	750
Constant Current or Constant Voltage	Constant current
Luminaire Circuit Wattage	30
Class	II
Sec - Voltage (VDC)	30-40
Total Harmonic Distortion (THD)%	20
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.9
Input Electrical Connections	8 pole loop in/loop out, LS/LP/E/N
Dimmable	No

#### 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 +45

#### Performance Data

LED Life (Hours)*	54000
Energy Rating	E
Actual Lumen Output	2900/3220/3050
Lumens Per Circuit Watt	97/107/102
Standard Deviation Colour Matching - SDCM	>6
Color Rendering Index	80-89
CRI: Ra	82-85
Correlated Color Temperature	3000/4000/5700

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)	128.2 x 3.6 x 32.5cm
Product Packaged Weight(kg)	1.96
Quantity Per Outer Carton	6
Outer carton(L)- cm	129.5
Outer carton(W)- cm	25
Outer carton(H)- cm	34
Outer carton Net weight- kg	11.76
Outer carton Gross weight- kg	13.21
Product Bar Code EAN-13 Number	5052544118906
Outer carton Bar Code ITF-14 Number	15052544118903

## Standards & Approvals

BS EN 60598:2015, 2-1, 2-2
Yes
Yes
Yes
Yes
Available on request
LIA, ISO9001-2015, ISO14001-2015





Non-replaceable light source





\*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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JCC Lighting LTD, Lux Park, Chichester Business Park, City Fields Way, Tangmere, Chichester, West Sussex, PO20 2FT. Sales: 01243 838999 (8am to 5pm Monday to Friday) Fax: 01243 838998 | <u>sales@jcc.co.uk</u> | <u>www.jcc.co.uk</u> Company Registration Number: 03044848 | VAT Number: 918544112

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