

JC080053

Skytile IP65

Skytile IP65 LED Panel 33W 4000K 3300lm White

Features & Benefits

- Flicker free driver
- Ultra efficient 100LpcW
- protection against dust and moisture
- IP65 front and rear
- IK06 rating
- This product contains a light source of energy efficiency class F



General Information

Mounting	Recessed
Trade Name	Skytile
Environment	Demanding
Suitable For Zones	Zone 1
Product Group	LED recessed
Color Finish	White (RAL9016)
Product Shape	Square
Product Range	Commercial
IK Rating	IK06
Overall Dimensions	595 x 595 x 8
Length (mm)	595
Width (mm)	595
Height (mm)	8
Product Weight(kg)	2.85
Light Source	LED
Light Source Features	Neutral White
Recommended Product Location	Recessed grid ceiling
Minimum Void Requirement	150mm
Distance From Lighted Object	03m
IP Rating	IP65(front and rear)
Origin of manufacturer	Made in China

Warranty	5 Year Warranty (See Website for terms and conditions)
LED Manufacturer/Type	Runlite/4014
Customs Tariff code**	9405119090

Electrical

Voltage Rating	200-240
Primary Running Current(Amp)	0.35
Inrush current(Amps)	12.6
Operating Frequency Hz	50/60
Secondary running current(mA)	850
Constant Current or Constant Voltage	CC
Luminaire Circuit Wattage1	33
Class	II
Output Voltage Max/Range (VDC)	30-42
Total Harmonic Distortion (THD)%	10
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.95
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	45

Performance Data

LED Life (Hours)	54000
Energy Rating	This product contains a light source of energy efficiency class F
Actual Lumen Output1	3300
Lumens Per Circuit Watt1	100
CRI: Ra	81
Correlated Colour Temperature1	4000
Beam Angle °	120
LOR (Light Output Ratio) %	100
Photometry Available	Yes

Construction

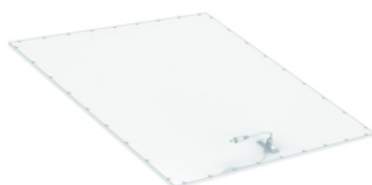
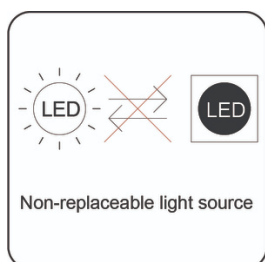
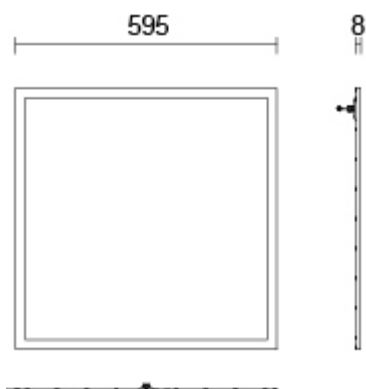
Inner Diffuser	PMMA
Outer Diffuser	Polystyrene (PS)
Heat Sink	Aluminium

Packaging

Product carton overall dimensions(cm)	64.8 x 5.7 x 68.5
Product Packaged Weight(kg)	1.12
Quantity Per Outer Carton	4
Outer carton(L)- cm	66
Outer carton(W)- cm	25
Outer carton(H)- cm	70
Outer carton Net weight- kg	13.28
Outer carton Gross weight- kg	14.4
Product Bar Code EAN-13 Number	5052544107238
Outer carton Bar Code ITF-14 Number	15052544107235

Standards & Approvals

Manufactured In Accordance To	BS 60598-2015
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.

**JCC Lighting Limited makes every effort to ensure that the Customs Tariff information in this document is timely and accurate. However, it's not possible for us to assure the absolute veracity and completeness of that information, as errors may occur. The placement of any inaccurate tariff information is completely unintentional. JCC Lighting Limited reserves the right, in its sole discretion, to correct any errors or omissions to the tariff code and to make any and all changes contained in this document at any time and without notice. It is the sole responsibility of the importer to ensure that the commodity code advised is correct for the products/goods being supplied by JCC Lighting Limited. JCC Lighting Limited does not assume any liabilities, losses, costs, and expenses arising out of or related to the importers use of this commodity code or the information related to the import of any JCC Lighting products.

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 | sales@jcc.co.uk | www.jcc.co.uk
Company Registration Number: 03044848 | VAT Number: 918544112

This document is uncontrolled if printed, all information is subject to change

Version 179 [18/02/2025]