

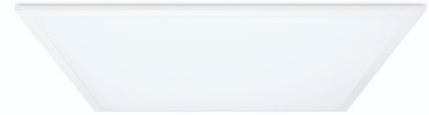
JC080031

Skytile Tpa

Skytile Tp(a) 600x600mm 30W IP20 4000K 3000lm White frame DALI

Features & Benefits

- Tp(a) diffuser
- UGR <19 as standard
- Ultra efficient 100LpcW
- Dimming versions available
- Comes with non-dimmable flicker free driver
- Suspension kit and surface mount box available



CRI:RA



WARRANTY



RATING



CLASS II



BEAM



DIMMABLE



<19

General Information

Mounting

Trade Name

Environment

Suitable For Zones

Product Group

Color Finish

Product Shape

Product Range

Overall Dimensions

Product Weight(kg)

Light Source

Light Source Features

Additional Information

Luminaire Accessories

Recommended Product Location

Minimum Void Requirement

Method Of Fix

Distance From Lighted Object

IP Rating

Origin of manufacturer

Warranty

Recessed

Skytile(Tp(a))

Indoor

Outside zone 2

LED - Recessed

White

Square

Skytile

595 x 595 x 10mm

2.3

LED

Neutral White

Not fire rated

Skytile surface mount tray(JC71262) Suspension kit (JC080045)

indoor use only, T grid ceiling systems

150mm

sits in 15mm and 25mm ceiling grid system

0.3m

IP20

Made in China

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
Driver Manufacturer	Kreat
LED Manufacturer/Type	BMTC 4014
Lighting Product Type 1	Troffer

Electrical

Voltage Rating	220-240
Primary Running Current(Amp)	0.18
Inrush current(Amps)	<15
Operating Frequency Hz	50/60Hz
Secondary running current(mA)	700
Constant Current or Constant Voltage	CC
Luminaire Circuit Wattage	30
Class	II
Total Harmonic Distortion (THD)%	0.2
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.9
Input Electrical Connections	Live(brown)Neutral(blue)
Dimmable	DALI

Emergency Data

Control options	DALI
-----------------	------

Thermals

Thermal Cut Out	yes, auto recovery
Insulation Coverage	do not cover
Minimum Free Air Space	100mm above and 50mm to sides
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 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 F
Actual Lumen Output	3000
Lumens Per Circuit Watt	100 LpcW
Standard Deviation Colour Matching - SDCM	<6
Color Rendering Index	80-89
CRI: Ra	80
Correlated Color Temperature	4000K

Beam Angle °	90
LOR (Light Output Ratio) %	100
Photometry Available	Yes

Controls and Sensors

Overload Protection	Yes
Control	Networkable Control

Construction

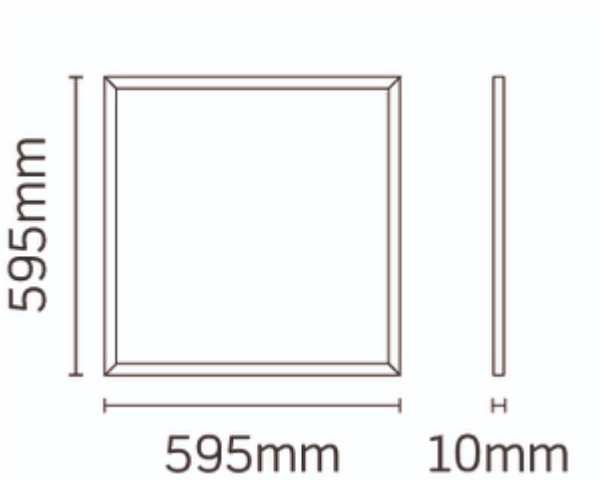
Primary Material	Aluminium
Inner Diffuser	Polystyrene (PS)
Outer Diffuser	Polyethylene terephthalate
Heat Sink	Aluminium
Driver Housing	Polycarbonate

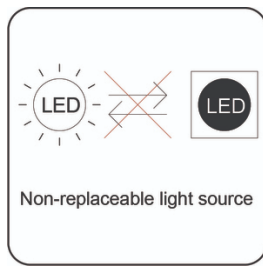
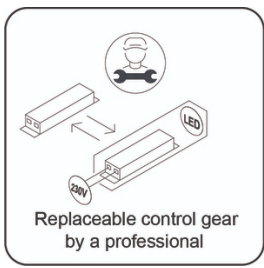
Packaging

Quantity Per Outer Carton	5
Outer carton(L)- cm	68
Outer carton(W)- cm	25
Outer carton(H)- cm	69
Outer carton Net weight- kg	11.5
Outer carton Gross weight- kg	14.67
Product Bar Code EAN-13 Number	5052544102110
Outer carton Bar Code ITF-14 Number	15052544102117

Standards & Approvals

Manufactured In Accordance To	BS EN 60598-2-2
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





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 86 [06/02/2023]