

JC71276

Skytile

Skytile 3000 IP44 LED Panel & Driver 600 x 600 28W 4700K



Features & Benefits

- Outperforms traditional 4x18W fluorescent
- 7 year extended warranty including 2 year on-site support
- Up to 107 lumens per circuit Watt
- Suspension kit and surface mount box available
- Compatible with standard and JCC self-test emergency remote packs



CRI:RA



CLASS II



RATING



WARRANTY



BEAM

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

IP Rating

Origin of manufacturer

Warranty

Recessed

Skytile

Indoor

Outside zone 1

LED - Recessed

Silver

Square

Skytile

595 x 595 x 9.8 mm

4.8

LED

Cool White

Not fire rated

Skytile surface mount tray(JC71262) Suspension kit (JC71311)

indoor use only, T grid ceiling systems

150mm

sits in 15mm and 25mm ceiling grid system

IP44

Made in China

2 years standard warranty extends to 7 years when registered within the first year of purchase(inc 2 year on

Suspension Kit Safe Working Load	site)(See Website for terms and conditions)
Driver Manufacturer	20kg
LED Manufacturer/Type	Tridonic
Lighting Product Type 1	4014 0.5W MTC DY3/DY4 or 4014 0.5W Rulite 62M
	Troffer

Electrical

Voltage Rating	220-240
Operating Frequency Hz	50/60Hz
Secondary running current(mA)	700
Constant Current or Constant Voltage	CC
Luminaire Circuit Wattage	28
Class	II
Sec - Voltage (VDC)	30-50
Output Voltage Max/Range (VDC)	54
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.95
Input Electrical Connections	Live(brown)Neutral(blue)
Dimmable	No

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	-20 to +50

Performance Data

LED Life (Hours)	40000
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	107 LpcW
Color Rendering Index	80-89
CRI: Ra	80
Correlated Color Temperature	4700K
Beam Angle °	120
LOR (Light Output Ratio) %	100
Photometry Available	Yes

Construction

Primary Material	Steel
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Lens	Clear acrylic
Heat Sink	Aluminium
Driver Housing	polycarbonate

Packaging

Product Packaged Weight(kg)	5.375
Quantity Per Outer Carton	4
Product Bar Code EAN-13 Number	5052544031601

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

