

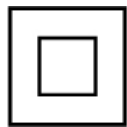
JC73405

Skydisc IP20

Skydisc IP20 16W 5700K

Features & Benefits

- Polycarbonate construction
- Three sizes available
- Ultra low profile design
- Non-dimmable and DALI dimmable options
- 2 years standard warranty extends to 3 years when registered within the first year of purchase (See Website for terms and conditions)
- This product contains a light source of energy efficiency class G



General Information

Mounting	Recessed
Trade Name	Skydisc
Environment	Indoor
Product Group	LED - Recessed
Color Finish	White
Product Shape	Round
Product Range	Skydisc IP20
Height (mm)	2
Depth (mm)	25
Diameter (mm)	220
Product Weight(kg)	0.337
Light Source	LED
Light Source Features	Cool White
Additional Information	Suitable for use with JCEM002 and JCEM002ST
Luminaire Accessories	Emergency remote pack JCEM002/JCEM002ST
Overall dimensions (mm) Rim	Ø220mm
Recommended product location	Interior Recessed
Method of fix	Spring Clips (supplied)
Product Aperture Size	210mm
IP Rating	IP20
Origin of manufacturer	Made In China

Warranty	3 Year Warranty (See Website for terms and conditions)
Driver manufacturer	JCC
LED manufacturer/type	Runlite
Lighting Product Type 1	Downlight
Customs Tariff code**	9405119090

Electrical

Voltage Rating	220-240
Primary Running Current(Amp)	0.117
Operating Frequency Hz	50/60Hz
Secondary running current(mA)	240
Constant Current or Constant Voltage	CC
Luminaire Circuit Wattage	16
Class	II
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.9
Input Electrical Connections	Live & Neutral
Dimmable	No

Thermals

Insulation Coverage	Do not cover with insulation
Operating Temperature Range °C	-20 to 50°C

Performance Data

LED Life (Hours)*	30000
Energy Rating	This product contains a light source of energy efficiency class G
Actual Lumen Output	1600
Lumens Per Circuit Watt	100
Color Rendering Index	80-89
CRI: Ra	80
Correlated Color Temperature	5700K
Beam Angle °	120
LOR (Light Output Ratio) %	100
Photometry Available	Yes

Construction

Primary Material	Polycarbonate
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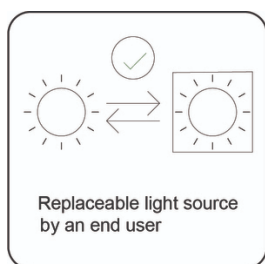
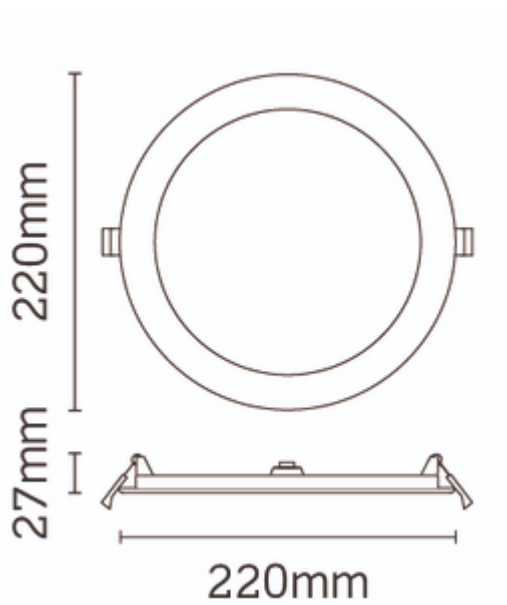
Packaging

Product Packaged Weight(kg)	0.44
Quantity Per Outer Carton	30
Outer carton(L)- cm	84
Outer carton(W)- cm	47

Outer carton(H)- cm	27
Outer carton Net weight- kg	13.86
Outer carton Gross weight- kg	15.25
Product Bar Code EAN-13 Number	5052544102264
Outer carton Bar Code ITF-14 Number	15052544102261

Standards & Approvals

Manufactured in accordance to	BS EN 60598:2015, 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



*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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