

JC72405

Skydisc PC IP20 16W non-dimmable 4700K 1300Lm



## Features & Benefits

Polycarbonate construction

Three sizes available

Ultra low profile design

Non-dimmable

## General Information

<b>Product Group</b>	LED - Recessed
<b>Product Range</b>	Skydisc IP20
<b>Trade Name</b>	Skydisc
<b>Light Source</b>	LED
<b>Light Source Features</b>	Cool White
<b>Lighting Product Type</b>	Downlight

### JCC Lighting

Innovation Centre, Beeding Close, Southern Cross

Trading Estate, Bognor Regis, West Sussex, PO22 9TS

Company Registration Number: 03044848 | VAT Number: 918544112

T: 01243 838999 | F: 01243 838998 | [sales@jcc.co.uk](mailto:sales@jcc.co.uk) | [www.jcc.co.uk](http://www.jcc.co.uk)

Product Shape	Round
Mounting	Recessed
Product Weight	0.337kg
Color Finish	White
Overall Dimensions (mm) Rim	Ø220mm
Recommended Product Location	Interior Recessed
Method Of Fix	Spring Clips (supplied)
Product Aperture Size	210mm
IP Rating	IP20
Environment	Indoor
Luminaire Accessories	Emergency remote pack EM00172
Origin Of Manufacture	Made In China
Guarantee	3 Years
Driver Manufacturer	JCC
LED Manufacturer/Type	Runlite

## Electrical

Voltage Rating	220-240
Secondary Running Current	240mA
Primary Running Current	117mA
Operating Frequency (Hz)	50/60Hz
CC or CV	Constant Currant
Luminaire Circuit Wattage	16
Class	II: Double Insulated, no Earth required.
Output Voltage (V)	53.2-62.7VDC
EMC Compliant (EN55015)	Yes

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<b>Power Factor Correction</b>	0.9
<b>Input Electrical Connections</b>	Live & Neutral
<b>Dimmable</b>	No

## Thermals

<b>Room Ambient Temperature Not To Exceed</b>	30°
<b>Insulation Coverage</b>	Do not cover with insulation

## Performance Data

<b>Energy Rating</b>	A+
<b>Actual Lumen Output</b>	1300
<b>Lumen Output</b>	1100-1500
<b>Lumens Per Circuit Watt</b>	81
<b>LED Life (Hours)</b>	30000
<b>Color Rendering Index</b>	80-89
<b>CRI: Ra</b>	80
<b>Correlated Color Temperature</b>	4700K
<b>Light Distribution Detail</b>	120-degree
<b>LOR (Light Output Ratio) %</b>	100%
<b>Photometry Available</b>	Yes

## Construction

<b>Primary Material</b>	Polycarbonate
<b>Diffuser</b>	Polycarbonate

## Packaging

<b>Luminaire Carton Dimensions</b>	222 x 222 x 52 mm
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<b>Quantity Per Outer Carton</b>	40
<b>Bar Code EAN Number</b>	5052544080425
<b>Packaged Weight</b>	0.44kg

## Standards & Approvals

<b>Listings</b>	CE
<b>Manufactured In Accordance To</b>	BS EN 60598:2015, 2-1, 2-2
<b>CE Marked</b>	Yes
<b>Batch Coded</b>	Yes
<b>WEEE Symbol</b>	Yes
<b>Certificate Of Conformity</b>	Yes: available on request.
<b>Accredited Members</b>	LIA, ISO9001:2015, ISO14001:2015

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