

JC72402

Skydisc PC IP20 16W non-dimmable 4000K 1300Lm



Features & Benefits

Polycarbonate construction

Three sizes available

Ultra low profile design

Non-dimmable

General Information

Product Group LED - Recessed

Product Range Skydisc IP20

Trade Name Skydisc

Light Source LED

Light Source Features Neutral White

Lighting Product Type 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 | 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
Max Angle Of Tilt & Rotation	120°
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 Current
Luminaire Circuit Wattage	16
Class	II: Double Insulated, no Earth required.
Output Voltage (V)	53.2-62.7VDC

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 | www.jcc.co.uk

EMC Compliant (EN55015)	Yes
Power Factor Correction	0.9
Input Electrical Connections	Live & Neutral
Dimmable	No

Thermals

Room Ambient Temperature Not To Exceed	30°
Insulation Coverage	Do not cover with insulation

Performance Data

Energy Rating	A+
Actual Lumen Output	1300
Lumen Output	1100-1500
Lumens Per Circuit Watt	81
LED Life (Hours)	30000
Color Rendering Index	80-89
CRI: Ra	80
Correlated Color Temperature	4000K
Light Distribution Detail	120-degree
LOR (Light Output Ratio) %	100%
Photometry Available	Yes

Construction

Primary Material	Polycarbonate
Diffuser	Polycarbonate

Packaging

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 | www.jcc.co.uk

Luminaire Carton Dimensions	222 x 222 x 52 mm
Quantity Per Outer Carton	40
Bar Code EAN Number	5052544080395
Packaged Weight	0.44kg

Standards & Approvals

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

Datasheet generated from <https://www.electrika.cloud> on 11 September 2018 08:23:26

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 | www.jcc.co.uk