

# JC72401 **Skydisc IP20**

Skydisc IP20 10W 4000K 770Lm

#### 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
Product Shape	Round
Mounting	Recessed
Product Weight	0.248kg
Color Finish	White
Overall Dimensions (mm) Rim	Ø170mm
Recommended Product Location	Interior Recessed
Method Of Fix	Spring Clips (supplied)
Product Aperture Size	160mm
IP Rating	IP20
Environment	Indoor

Luminaire Accessories	Emergency remote pack JCEM001
Origin of manufacturer	Made In China
	2 years standard warranty extends to 3 years when
Warranty	registered within the first year of purchase (See Website for
	terms and conditions)
Driver Manufacturer	JCL
LED Manufacturer/Type	Runlite
Lighting Product Type 1	Downlight

#### Electrical

Voltage Rating	220-240
Secondary Running Current	240mA
Primary Running Current	73mA
Operating Frequency Hz	50/60Hz
CC or CV	Constant Currant
Luminaire Circuit Wattage	10
Class	II: Double Insulated, no Earth required.
Output Voltage (V)	33.6-39.6VDC
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.9
Input Electrical Connections	Live & Neutral
Dimmable	Νο

### Thermals

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

#### Performance Data

LED Life (Hours)	30000

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 G
Actual Lumen Output	770
Lumens Per Circuit Watt	77
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

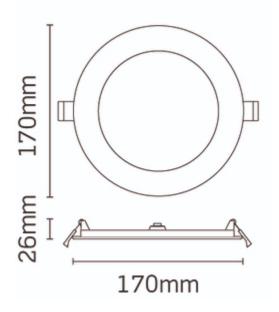
Primary Material	Polycarbonate

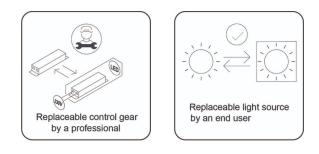
# Packaging

Product Packaged Weight	0.31kg
Quantity Per Outer Carton	40
Product Bar Code EAN-13 Number	5052544080388

# Standards & Approvals

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







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