

# JC72502

## Skydisc IP65

Skydisc IP65 13W 4000K 1300Lm

### Features & Benefits

- Polycarbonate construction
- Triac dimmable as standard
- Low profile design ideal for use in shallow voids
- IP65 suitable for use in bathrooms (internal use only)
- 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 F



### General Information

Mounting	Recessed
Trade Name	Skydisc
Environment	Indoor
Suitable For Zones	Zone 1
Product Group	LED - Recessed
Color Finish	White
Product Shape	Round
Product Range	Skydisc IP65
Height (mm)	2
Depth (mm)	25
Diameter (mm)	170
Product Weight(kg)	0.248
Light Source	LED
Light Source Features	Neutral White
Additional Information	Suitable for use with JCEM002 and JCEM002ST
Luminaire Accessories	Emergency remote pack JCEM002
Overall Dimensions (mm) Rim	Ø170mm
Recommended Product Location	Indoor only
Method Of Fix	Spring Clips (supplied)
Product Aperture Size	160mm
IP Rating	IP65

Origin of manufacturer	Made In China
Warranty	3 Year Warranty (See Website for terms and conditions)
Dimming Protocol Compatibility	Triac
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)	0.11
Operating Frequency Hz	50/60Hz
Secondary running current(mA)	220
Constant Current or Constant Voltage	CC
Luminaire Circuit Wattage	13
Class	II
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.9
Input Electrical Connections	Live & Neutral: Class II, no Earth connection required.
Dimmable	Yes, Triac compatible

Thermals

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

Performance Data

LED Life (Hours)*	36000
Energy Rating	This product contains a light source of energy efficiency class F
Actual Lumen Output	1300
Lumens Per Circuit Watt	100
Color Rendering Index	80-89
CRI: Ra	80
Correlated Color Temperature	4000K
Beam Angle °	120
LOR (Light Output Ratio) %	100
Photometry Available	yes

Construction

Primary Material	Polycarbonate
Driver Housing	Polycarbonate

Packaging

Product Packaged Weight(kg)	0.31
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Quantity Per Outer Carton  
Product Bar Code EAN-13 Number

40  
5052544080319

## Standards & Approvals

Manufactured In Accordance To  
CE Marked  
UKCA Marked  
Date code/Purchase order No.  
WEEE Symbol  
Certificate Of Conformity  
Accredited Members

**BS EN 60598:2015, 2-1, 2-2**

**Yes**

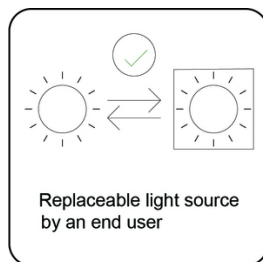
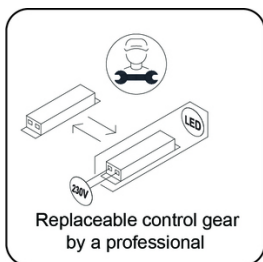
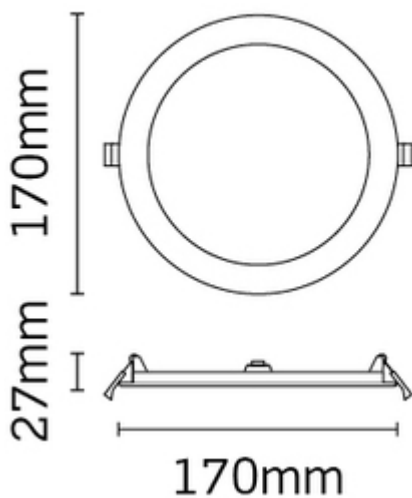
**Yes**

**Yes**

**Yes**

**Available on request**

**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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