

JC73505

Skydisc IP65

Skydisc IP65 7W 5700K dimmable 650Lm

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)



CRI:RA



CLASS II



BEAM



DIMMABLE



RATING



WARRANTY

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)	115
Product Weight(kg)	0.12
Light Source	LED
Light Source Features	Cool White
Additional Information	Suitable for use with JCEM002 and JCEM002ST
Luminaire Accessories	Emergency remote pack JCEM002
Overall Dimensions (mm) Rim	Ø115mm
Recommended Product Location	Indoor only

Method Of Fix	Spring Clips (supplied)
Product Aperture Size	110mm
IP Rating	IP65
Origin of manufacturer	Made In China
Warranty	2 years standard warranty extends to 3 years when registered within the first year of purchase (See Website for terms and conditions)
Dimming Protocol Compatibility	Triac
Driver Manufacturer	JCC
LED Manufacturer/Type	Runlite
Lighting Product Type 1	Downlight

Electrical

Voltage Rating	220-240
Primary Running Current(Amp)	0.06
Operating Frequency Hz	50/60Hz
Secondary running current(mA)	110
Constant Current or Constant Voltage	CC
Luminaire Circuit Wattage	7
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
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Performance Data

LED Life (Hours)	36000
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 F
Actual Lumen Output	650
Lumens Per Circuit Watt	93
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
Driver Housing	Polycarbonate

Packaging

Quantity Per Outer Carton	40
Product Bar Code EAN-13 Number	5052544102288
Outer carton Bar Code ITF-14 Number	15052544102285

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



