

JC131002

Skydisc™ Adjustable Wall/Ceiling Lights

Skydisc™ Adjustable CCT Wall/Ceiling Light 18W IP20 3000/4000/5700K
Triac dim



Features & Benefits

- 18W CCT Skydisc™ Adjustable Wall/Ceiling Light
- 3000/4000/5700K selectable
- Triac Dimmable as standard
- Surface and semi recessed mounting options
- Adjustable recessed mounting bracket from 65mmØ to 205mmØ
- White rim as standard
- Optional rims, Black, silver and Rose Gold



120°

BEAM



CLASS II



COL SWITCH



80

CRI:RA



DIMMABLE



IP 20

RATING



3yr

WARRANTY

General Information

Mounting	Surface or Semi recessed
Product Group	LED- Semi recessed
Product Range	Downlights
Trade Name	Adjustable Downlights
Color Finish	White
Product Shape	Round
Overall Dimensions	Ø221.1 x 18.3mm
Light Source	LED
Luminaire Accessories	Optional Rims:JC131004(silver)JC131005(Black) JC131006(Rose Gold)
Overall Dimensions (mm) Rim	Ø221.1 x 18.3mm
Recommended Product Location	Ceiling
Method Of Fix	Screw fix or mounting bracket
Product Aperture Size	Ø65 to Ø205 mm
IP Rating	IP20
Origin of manufacturer	China
Warranty	2 years standard warranty extends to 3 years when registered within the first year of purchase (See Website for terms and conditions)

Driver Manufacturer	JCC
LED Manufacturer/Type	Hongli 2835

Electrical

Voltage Rating	220-240V~
Inrush current(Amps)	<5A
Operating Frequency Hz	50/60Hz
Luminaire Circuit Wattage	18
Class	II
Total Harmonic Distortion (THD)%	<20%
EMC Compliant (EN55015)	Yes
Power Factor Correction	>0.9
Input Electrical Connections	Live (L)Neutral (N)
Dimmable	Yes, Triac

Performance Data

LED Life (Hours)	54000
------------------	-------

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.

Actual Lumen Output	1500-1700
Lumens Per Circuit Watt	83-94
Standard Deviation Colour Matching - SDCM	>5
Color Rendering Index	80-89
CRI: Ra	83-86
Correlated Color Temperature	3000K/4000K/5700K
LOR (Light Output Ratio) %	100
Photometry Available	Yes

Construction

Primary Material	Polycarbonate
Outer Diffuser	Polycarbonate
Rim Or Attachment	Polycarbonate

Packaging

Quantity Per Outer Carton	20
Outer carton(L)- cm	47.8
Outer carton(W)- cm	32
Outer carton(H)- cm	29.5
Outer carton Net weight- kg	9.38kg
Outer carton Gross weight- kg	9.9kg
Product Bar Code EAN-13 Number	5052544109461
Outer carton Bar Code ITF-14 Number	15052544109468

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 -2-1

Yes

Yes

Yes

Yes

Yes, available on request

LIA, ISO9001-2015, ISO14001-2015





