

# JC131001

# Skydisc™ Adjustable Wall/Ceiling Lights

Skydisc™ Adjustable Wall/Ceiling Light 18W  ${\rm IP20}$  4000K 1500lm Non-dimmable White

#### **Features & Benefits**

- 18W 4000K Skydisc™ Adjustable Wall/Ceiling Light
- 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
- Dedicated Emergency pack JC131003





#### **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) and JC131003 Emergency pack
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
	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	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	No

#### Performance Data

LED Life (Hours)	54000
	ight output calculations whenoperating in optimum conditions.
the full product warranty period supports the full product during the the full product warranty term, nor is it a representation of	e term given. The L70 hours expectancy is not correlated with lumen depreciation during the warrantyperiod.

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

#### Construction

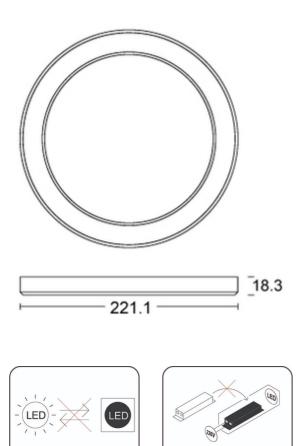
Primary Material	Polycarbonate
Outer Diffuser	Polycarbonate
Rim Or Attachment	Polycarbonate

## 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	9.18kg
Outer carton Gross weight- kg	9.7kg
Product Bar Code EAN-13 Number	5052544109454
Outer carton Bar Code ITF-14 Number	15052544109451

### Standards & Approvals

Manufactured In Accordance To	BS EN 60598 -2-1
CE Marked	Yes
UKCA Marked	Yes
Date code/Purchase order No.	Yes
WEEE Symbol	Yes
Certificate Of Conformity	Yes, available on request
Accredited Members	LIA, ISO9001-2015, ISO14001-2015



Non-replaceable control gear

Non-replaceable light source















JCC Lighting LTD, Lux Park, Chichester Business Park, City Fields Way, Tangmere, Chichester, West Sussex, PO20 2FT. Sales: 01243 838999 (8am to 5pm Monday to Friday) Fax: 01243 838998 | <u>sales@jcc.co.uk</u> | <u>www.jcc.co.uk</u> Company Registration Number: 03044848 | VAT Number: 918544112

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