

# JC84214BLK

## Architectural Pendants

Architectural LED Pendant Dimmable 25W 36° 3000K IP20 Black

### Features & Benefits

- Stylish ultra modern design
- Pre-wired with three-core cable with a braided outer sleeving
- Triac dimmable as standard
- Available in white and black finishes
- Up to 80 lumens per circuit Watt



### General Information

Mounting	Suspended
Trade Name	Architectural
Environment	Indoor
Suitable For Zones	Outside zone 2
Product Group	LED - Pendant
Color Finish	Black
Product Shape	Cylinder
Product Range	Architectural LED Pendant
Overall Dimensions	Ø112.5 x 160 x 1200 x 25 x Ø100mm
Length (mm)	1200
Width (mm)	160
Diameter (mm)	112.5
Product Weight(kg)	0.85
Light Source	LED
Light Source Features	Warm White
Recommended Product Location	Retail/Residential applications
Method Of Fix	Surface Mounted
IP Rating	IP20

Origin of manufacturer	<b>Made in China</b>
Warranty	<b>3 Year Warranty (See Website for terms and conditions)</b>
Dimming Protocol Compatibility	<b>Triac</b>
Driver Manufacturer	<b>JCC</b>
LED Manufacturer/Type	<b>COB/Cree</b>
Lighting Product Type 1	<b>Decorative Pendants</b>
Customs Tariff code**	<b>9405119090</b>

## Electrical

Voltage Rating	<b>200-240</b>
Primary Running Current(Amp)	<b>0.15</b>
Operating Frequency Hz	<b>50Hz</b>
Secondary running current(mA)	<b>600</b>
Luminaire Circuit Wattage	<b>25</b>
Class	<b>I</b>
Output Voltage Max/Range (VDC)	<b>35-38</b>
Total Harmonic Distortion (THD)%	<b>20</b>
EMC Compliant (EN55015)	<b>yes</b>
Power Factor Correction	<b>0.9</b>
Input Electrical Connections	<b>Live(L)Neutral(N)Earth (E)</b>
Dimmable	<b>Yes (Triac)</b>

## Thermals

Operating Temperature Range °C	<b>-10 to +40</b>
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## Performance Data

LED Life (Hours)*	<b>36000</b>
Energy Rating	<b>This product contains a light source of energy efficiency class F</b>
Actual Lumen Output	<b>2010</b>
Lumens Per Circuit Watt	<b>80 LpcW</b>
Color Rendering Index	<b>80-89</b>
CRI: Ra	<b>80-85</b>
Correlated Color Temperature	<b>3000K</b>
Beam Angle °	<b>36</b>
Photometry Available	<b>Yes</b>

## Construction

Primary Material	<b>Aluminium</b>
Lens	<b>Glass</b>
Driver Housing	<b>Aluminium</b>

## Packaging

Product Packaged Weight(kg)	<b>1.05</b>
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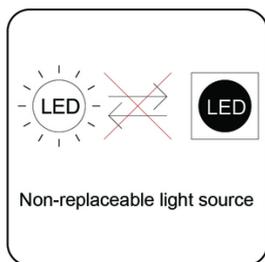
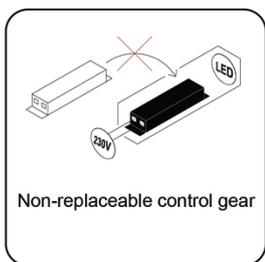
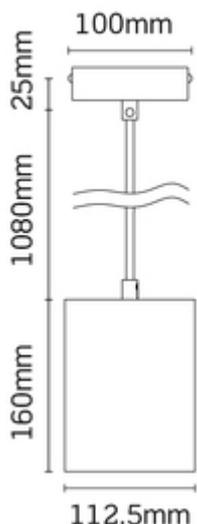
Quantity Per Outer Carton  
Product Bar Code EAN-13 Number

24  
5052544078958

## Standards & Approvals

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

**BS 60598-2-5**  
**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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