JC84210BLK

Architectural Pendants

Architectural LED Pendant Dimmable 10W 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 91 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	**Ø80 x 130 x 1200 x 25 x Ø100mm**
Length (mm)	**1200**
Width (mm)	**130**
Diameter (mm)	**80**
Product Weight(kg)	**0.4**
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	**Made in China**
Warranty	**3 Year Warranty (See Website for terms and conditions)**
Dimming Protocol Compatibility	**Triac**
Driver Manufacturer	**JCC**
LED Manufacturer/Type	**COB/Cree**
Lighting Product Type 1	**Decorative Pendants**
Customs Tariff code**	**9405119090**

Electrical

Voltage Rating	**200-240**
Primary Running Current(Amp)	**0.06**
Operating Frequency Hz	**50Hz**
Secondary running current(mA)	**215**
Luminaire Circuit Wattage	**10**
Class	**I**
Output Voltage Max/Range (VDC)	**35-38**
Total Harmonic Distortion (THD)%	**20**
EMC Compliant (EN55015)	**yes**
Power Factor Correction	**0.9**
Input Electrical Connections	**Live(L)Neutral(N)Earth (E)**
Dimmable	**Yes (Triac)**

Thermals

Operating Temperature Range °C	**-10 to +40**

Performance Data

LED Life (Hours)*	**36000**
Energy Rating	**This product contains a light source of energy efficiency class F**
Actual Lumen Output	**870**
Lumens Per Circuit Watt	**87 LpcW**
Color Rendering Index	**80-89**
CRI: Ra	**80-85**
Correlated Color Temperature	**3000K**
Beam Angle °	**36**
Photometry Available	**Yes**

Construction

Primary Material	**Aluminium**
Lens	**Glass**
Driver Housing	**Aluminium**

Packaging

Product Packaged Weight(kg)	**0.55**

Quantity Per Outer Carton	**24**
Product Bar Code EAN-13 Number	**5052544078873**

Standards & Approvals

Manufactured In Accordance To	**BS 60598-2-5**
CE Marked	**Yes**
UKCA Marked	**Yes**
Date code/Purchase order No.	**Yes**
Certificate Of Conformity	**Available on request**
Accredited Members	**LIA, ISO9001-2015, ISO14001-2015**

Non-replaceable control gear

Non-replaceable light source
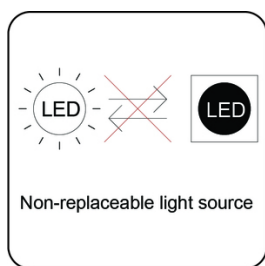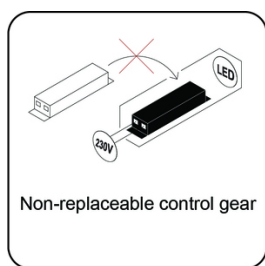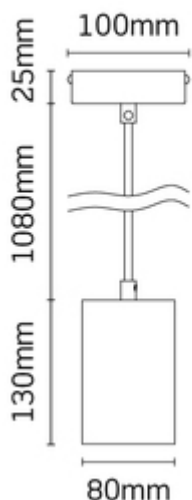
*Hours life stated is an indication of expected L70 chip and light output calculations when operating in optimum conditions. Product warranty period supports the full product during the term given. The L70 hours expectancy is not correlated with the full product warranty term, nor is it a representation of lumen depreciation during the warranty period.

**JCC Lighting Limited makes every effort to ensure that the Customs Tariff information in this document is timely and accurate. However, it's not possible for us to assure the absolute veracity and completeness of that information, as errors may occur. The placement of any inaccurate tariff information is completely unintentional. JCC Lighting Limited reserves the right, in its sole discretion, to correct any errors or omissions to the tariff code and to make any and all changes contained in this document at any time and without notice. It is the sole responsibility of the importer to ensure that the commodity code advised is correct for the products/goods being supplied by JCC Lighting Limited. JCC Lighting Limited does not assume any liabilities, losses, costs, and expenses arising out of or related to the importers use of this commodity code or the information related to the import of any JCC Lighting products.