

# JC17019 **7W Wall/post light 40° beam angle IP54**



### **Features & Benefits**

- Durable die-cast aluminium construction
- IP54 protection against dust and moisture
- Stylish, contemporary design
- LED wall light with matching colour temperature and finish to the Architectural exterior range

### **General Information**

| Product Group                | LED - Surface                |
|------------------------------|------------------------------|
| Product Range                | Architectural Exterior Range |
| Trade Name                   | Architectural                |
| Light Source                 | LED                          |
| Light Source Features        | Warm White                   |
| Lighting Product Type        | Wall Light                   |
| Product Shape                | Cylinder                     |
| Mounting                     | Surface Mounted              |
| Product Weight               | 0.65kg                       |
| Color Finish                 | Anthracite                   |
| Overall Dimensions           | Ø90 x 160cm                  |
| Recommended Product Location | Residential applications     |
| Method Of Fix                | Surface Mounted              |
|                              |                              |

#### JCC Lighting

Innovation Centre, Beeding Close, Southern Cross Trading Estate, Bognor Regis, West Sussex, PO22 9TS Company Registration Number: 03044848 | VAT Number: 918544112

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| IP Rating             | IP54  |
|-----------------------|---|
| Environment           | Outdoor   |
| Origin Of Manufacture | 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   | HEP   |
| LED Manufacturer/Type | CREE LED 1304   |

### Electrical

| Voltage Rating                   | 100-277   |
|----------------------------------|-----------|
| Secondary Running Current        | 100mA     |
| Primary Running Current          | 735mA     |
| Operating Frequency (Hz)         | 50/60Hz   |
| CC or CV                         | CC        |
| Luminaire Circuit Wattage        | 7W        |
| Class                            | Class I   |
| Output Voltage (V)               | 12VDC Max |
| Total Harmonic Distortion (THD)% | 20.00%    |
| EMC Compliant (EN55015)          | yes       |
| Power Factor Correction          | 0.9       |
|                                  |           |

## Thermals

| Room Ambient Temperature Not To<br>Exceed | 50°C               |
|---|--------------------|
| Max Driver/Ballast Ambient Temp.          | 85.7℃              |
| Operating Temperature Range               | from -20°C to 50°C |

## Performance Data

| Energy Rating                | A+  |
|------------------------------|---|
| Actual Lumen Output          | 500   |
| Lumens Per Circuit Watt      | 71 LpcW   |
| LED Life (Hours) (L70)       | 36000   |
|                              | Hours life stated is an indication of expected L70 chip and light output calculations when<br>operating in optimum conditions. Product warranty period supports the full product<br>during the term given. The L70 hours expectancy is not correlated with the full product<br>warranty term, nor is it a representation of lumen depreciation during the warranty<br>period. |
| Color Rendering Index        | 80-89   |
| CRI: Ra                      | 80  |
| Correlated Color Temperature | 3000K   |
| Light Distribution Detail    | 40-degree   |
| Photometry Available         | Yes   |
|                              |   |

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# Construction

| Primary Material | Aluminum |
|------------------|----------|
| Diffuser         | PC       |
| Seal Material    | Silica   |

# Packaging

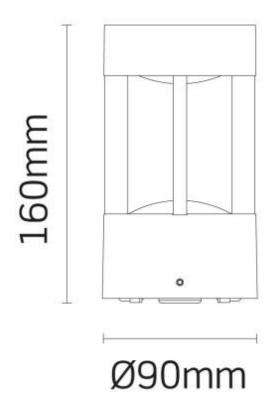
| Luminaire Carton Dimensions | 9.5 x 9.5 x 17.5cm |
|-----------------------------|--------------------|
| Quantity Per Outer Carton   | 12                 |
| Bar Code EAN Number         | 5052544079283      |
| Packaged Weight             | 0.75kg             |

# Standards & Approvals

| Listings                      | CE                               |
|-------------------------------|----------------------------------|
| Manufactured In Accordance To | BS 60598-2015                    |
| CE Marked                     | Yes                              |
| Batch Coded                   | Yes                              |
| Certificate Of Conformity     | Available on request             |
| Accredited Members            | LIA, ISO9001-2008, ISO14001-2004 |

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