

JC17005

Architectural surface linear downlight IP65 9W 3000K 550Lm



## Features & Benefits

Durable die-cast aluminium construction

Single direction downward wall wash in anthracite

IP65 weather resistant

Matching colour temperature and finish to the Architectural exterior range

## General Information

|                              |                              |
|------------------------------|------------------------------|
| <b>Product Group</b>         | LED-Surface                  |
| <b>Product Range</b>         | Architectural Exterior Range |
| <b>Trade Name</b>            | Architectural                |
| <b>Light Source</b>          | LED                          |
| <b>Light Source Features</b> | Warm White                   |
| <b>Lighting Product Type</b> | Surface Light                |

### JCC Lighting

Innovation Centre, Beeding Close, Southern Cross

Trading Estate, Bognor Regis, West Sussex, PO22 9TS

Company Registration Number: 03044848 | VAT Number: 918544112

T: 01243 838999 | F: 01243 838998 | [sales@jcc.co.uk](mailto:sales@jcc.co.uk) | [www.jcc.co.uk](http://www.jcc.co.uk)

|                              |                          |
|------------------------------|--------------------------|
| Product Shape                | Rectangular              |
| Mounting                     | Surface Mounted          |
| Product Weight               | 1.13kg                   |
| Color Finish                 | Black                    |
| Overall Dimensions           | 250 x 60 x 60cm          |
| Recommended Product Location | Residential applications |
| Method Of Fix                | Surface Mounted          |
| IP Rating                    | IP65                     |
| Environment                  | Outdoor                  |
| Origin Of Manufacture        | China                    |
| Guarantee                    | 3 year                   |
| Driver Manufacturer          | No driver                |
| LED Manufacturer/Type        | PHILIPS 3030             |

## Electrical

|                                  |         |
|----------------------------------|---------|
| Voltage Rating                   | 200-240 |
| Operating Frequency (Hz)         | 50/60Hz |
| Luminaire Circuit Wattage        | 9W      |
| Class                            | Class I |
| Total Harmonic Distortion (THD)% | 20.00%  |
| EMC Compliant (EN55015)          | yes     |
| Power Factor Correction          | 0.9     |

## Thermals

|                                        |                    |
|----------------------------------------|--------------------|
| Room Ambient Temperature Not To Exceed | 50°C               |
| Operating Temperature Range            | from -20°C to 50°C |

# Performance Data

|                              |            |
|------------------------------|------------|
| Energy Rating                | A          |
| Actual Lumen Output          | 550        |
| Lumen Output                 | 501-800    |
| Lumens Per Circuit Watt      | 61 LpcW    |
| LED Life (Hours)             | 36000      |
| Color Rendering Index        | 80-89      |
| CRI: Ra                      | 80         |
| Correlated Color Temperature | 3000K      |
| Light Distribution Detail    | 110-degree |
| Photometry Available         | Yes        |

# Construction

|                  |           |
|------------------|-----------|
| Primary Material | Aluminum  |
| Diffuser         | Glass     |
| Heat Sink        | Aluminium |
| Seal Material    | Silica    |

# Packaging

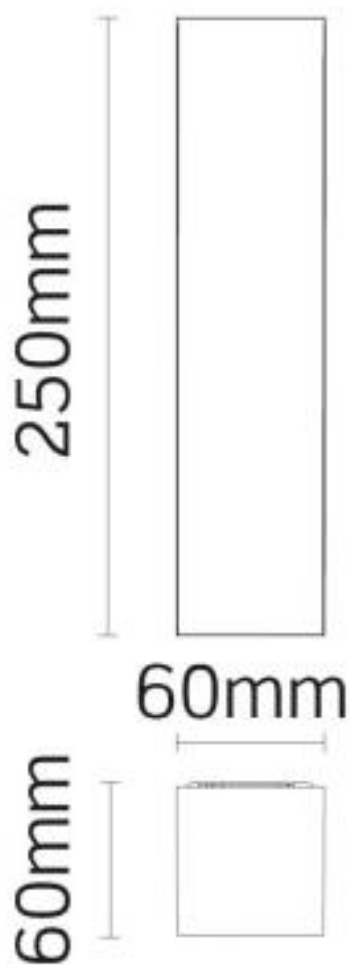
|                             |                  |
|-----------------------------|------------------|
| Luminaire Carton Dimensions | 8.5 x 8.5 x 30cm |
| Quantity Per Outer Carton   | 8                |
| Bar Code EAN Number         | 5052544079375    |
| Packaged Weight             | 1.26kg           |

# Standards & Approvals

|          |    |
|----------|----|
| Listings | CE |
|----------|----|

JCC Lighting  
Innovation Centre, Beeding Close, Southern Cross  
Trading Estate, Bognor Regis, West Sussex, PO22 9TS  
Company Registration Number: 03044848 | VAT Number: 918544112  
T: 01243 838999 | F: 01243 838998 | sales@jcc.co.uk | www.jcc.co.uk

|                                      |                                  |
|--------------------------------------|----------------------------------|
| <b>Manufactured In Accordance To</b> | BS 60598-2015                    |
| <b>CE Marked</b>                     | Yes                              |
| <b>Batch Coded</b>                   | Yes                              |
| <b>Certificate Of Conformity</b>     | Available on request             |
| <b>Accredited Members</b>            | LIA, ISO9001-2015, ISO14001-2015 |



Datasheet generated from <https://www.electrika.cloud> on 10 September 2018 07:37:25

#### JCC Lighting

Innovation Centre, Beeding Close, Southern Cross

Trading Estate, Bognor Regis, West Sussex, PO22 9TS

Company Registration Number: 03044848 | VAT Number: 918544112

T: 01243 838999 | F: 01243 838998 | [sales@jcc.co.uk](mailto:sales@jcc.co.uk) | [www.jcc.co.uk](http://www.jcc.co.uk)