

Architectural Exterior Range

Installation instructions for exterior floodlight range



Warnings & Cautions

- To avoid electric shock, serious injury or property damage, isolate power before installing, removing or servicing the product.
- It is recommended that this product is installed by an electrician or a competent person with sufficient experience to install this product.
- To be installed in accordance with the local current wiring regulations and standards.
- This luminaire is suitable for indoor and outdoor use.
- Any broken or damaged parts should be replaced as soon as possible. JCC will not accept responsibility for claims arising from sub-standard installations; which will void the warranty.
- These products are designed for connection to a 100-277V~ 50/60Hz supply.
- It may be necessary to upgrade your MCBs to allow for increased inrush current.

INSTALLATION

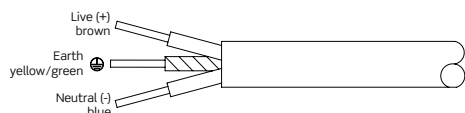
ENGLISH

Specifications Colour temp: 3000K

| Product code | Wattage | Lumens | LpcW | Ra |
|--------------|---------|--------|------|----|
| JC17023 | 33.2W | 2360 | 71 | 82 |
| JC17024 | 14.4W | 1334 | 93 | 83 |

100-277V~ 50/60Hz / Class I

Figure 1. Mains input



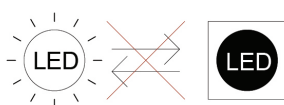
Terminal block must comply to EN 60998-2-1 or EN 60998-2-2

Terminal block specification:

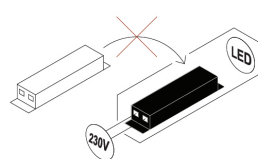
| | |
|-------------------------------|---------------------|
| Number of Ways | 3 |
| Mounting Type | Through Hole |
| Pitch | 8mm |
| Current Rating | 24A |
| Termination Method | Screw Down |
| Wire Size | 2.5 mm ² |
| Material | Nylon |
| Voltage Rating | 380 V |
| Maximum Operating Temperature | +125°C |
| Contact Material | Brass |
| Contact Plating | Nickel |

Installation procedure

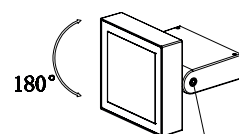
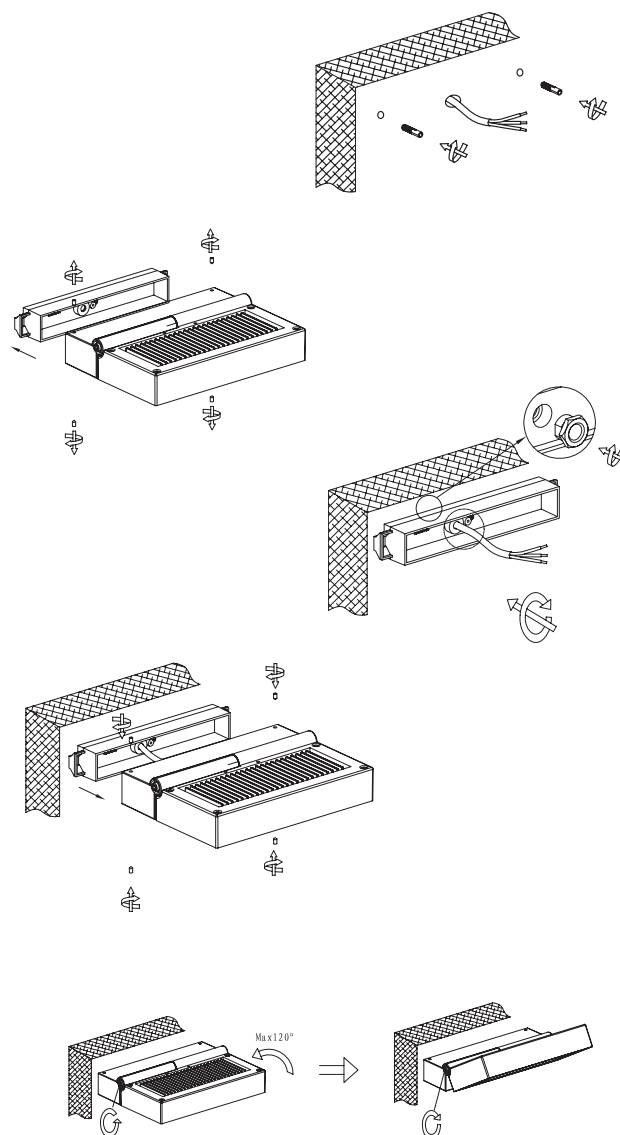
1. Remove back plate from body and use as a template for fixing.
2. Feed power supply through compression coupling grommet.
3. Fix back plate to desired location ensuring correct orientation.
4. Terminate electrical connections as shown in Fig 1.
5. Refit body to back plate and secure.
6. Turn on supply and test for operation.



Non-replaceable light source



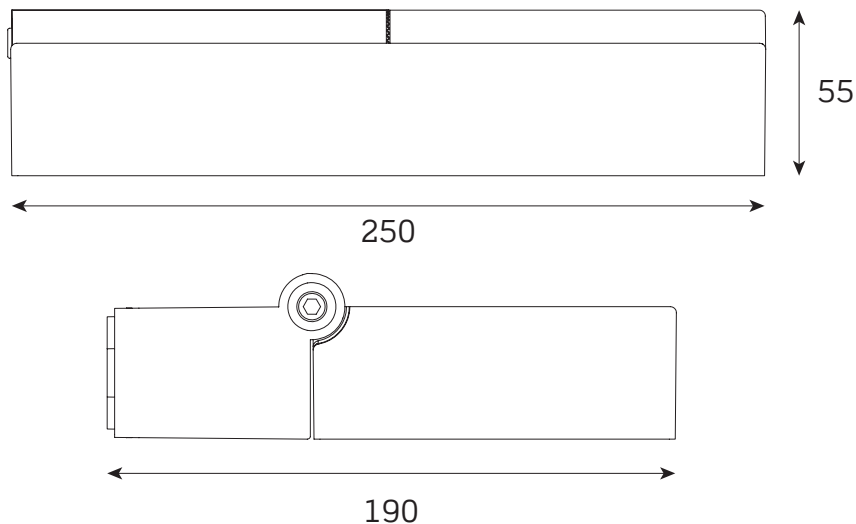
Non-replaceable control gear



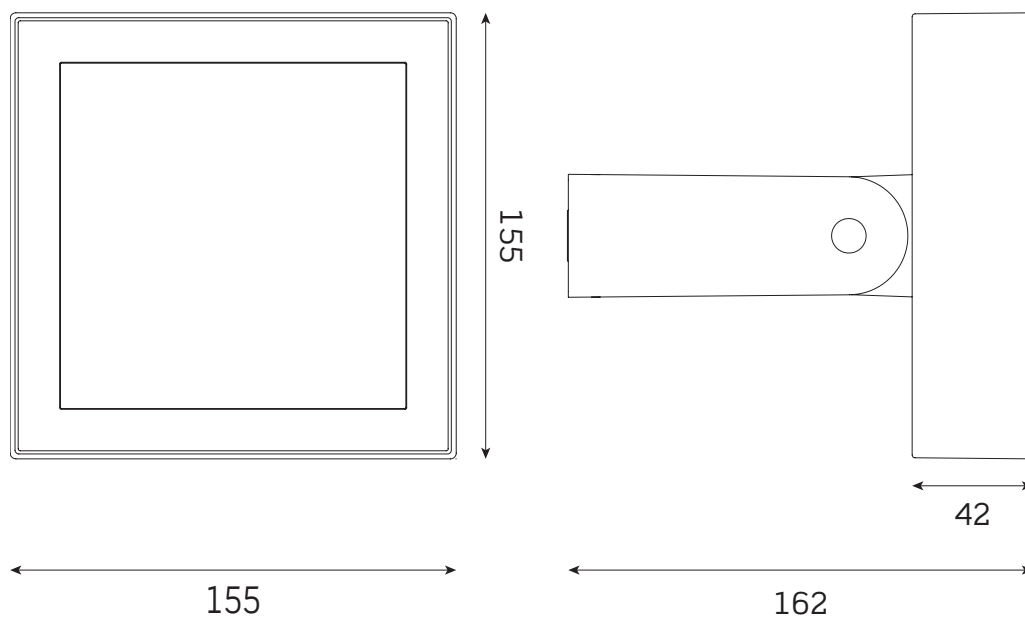
Loosen the screw before adjusting, then tighten the screw

Profile & Dimensions

JC17023



JC17024



All dimensions in millimetres

You can help protect the environment. Please remember to respect the local regulations: hand in the non-working electrical equipment to an appropriate waste disposal centre. The packaging material is recyclable. Dispose of the packaging in an environmentally friendly manner and make it available for the recyclable material collection service.

Important warranty information

This product is supported by a 2-year standard warranty which will extend to 3 years if registered within the first year of purchase. Please register at jcc.co.uk/warranty - Terms and conditions apply.

The installer will be asked to provide the following information, which is detailed on a label attached to the luminaire's chassis:
Product Code/Date Code.

BS EN ISO9001 - 2015 - Registered Firm Certificate No. GB 1552
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