

Installation Sheet

JC37001 6" Cowl Halogen ES 42W E27

JC37002 9" Cowl Halogen ES 70W E27

Please read these instructions before commencing installation

240V IP23

Important Information

It is recommended that luminaires are installed and fitted by a qualified electrician ensuring the installation complies to the current building regulations and BS7671. These products are designed for connection to a 240V 50Hz supply. Any broken or damaged parts should be replaced as soon as possible. JCC will not accept responsibility for any claims arising from a poor installation.

Important User Advice

Always switch off mains supply before servicing, fitting or replacing lamps. Always check the lamp is correct for the application, including its voltage and wattage. This luminaire is suitable for indoor or outdoor use. Initial installation should not be onto damp or wet surfaces such as freshly plastered or painted walls.

Installation Procedure

1. Mark the position of the fixings on the wall, avoiding any wiring in the wall.
2. Drill and prepare the holes for the screws (supplied) ensuring that the fixings are into solid material.
3. Fit Rawl - Plugs if required (Never screw directly into plasterboard - Always use the appropriate fixings).
4. Support luminaire whilst making connections to avoid placing strain on supply cables.
5. Prepare supply cables as follows:
 - i) remove 6mm of insulation from the L / N / E connections.
 - ii) Connect the wires to luminaire using a 240V 3amp 3 way terminal block complying to the regulations of BS EN60 598 -2-1 or BS EN60 598-2-2 (not supplied).
 - iii) Connect the live supply (L) Red or Brown to the Brown lead, connect the Neutral (N) Black or Blue to the Blue lead and connect the Earth (E) Green / Yellow to the Green / Yellow lead on the luminaire.
6. When carrying out the connection procedure always ensure all termination screws are fully tightened and no loose strands of wire are present.
7. Insulate the terminal block by wrapping two layers of good quality insulating tape completely around the connector leaving no surfaces uncovered.
8. Secure the luminaire to the wall using appropriate fixings. Take care not to damage or trap any of the wiring or leave any wires exposed.
9. Never exceed wattage shown on luminaire.
10. When fixing do not rotate fitting any more than 10°
11. **Do Not** expose luminaire to areas of high pollution or where saline may be present.

JCC Lighting Aftersales

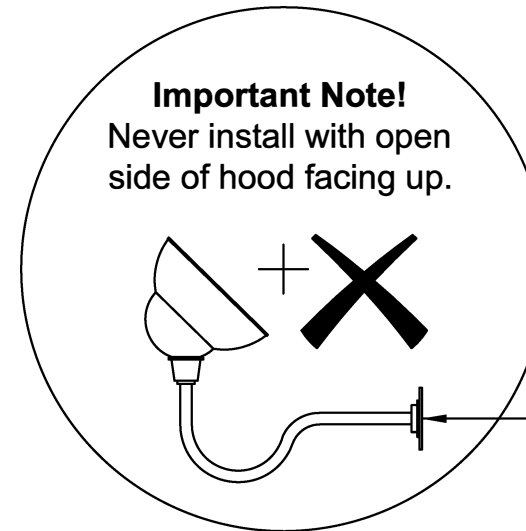
Technical Support Helpline: 01243 838986
Customer Service Department: 01243 838999



BS EN ISO9001 - 2008
Registered Firm
Certificate No. GB 1552

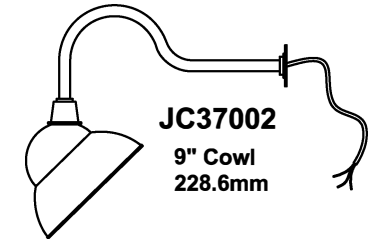
Marquis Range Sign Backlighters

Finishes Available: Black, Brass or Chrome



Important Note!
Never install with open side of hood facing up.

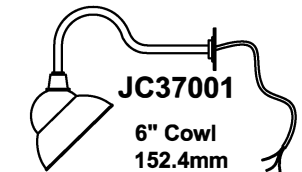
For mounting this fitting onto a Besa Box you will require a JC37004 Fixing Conversion Plate.



JC37002
9" Cowl
228.6mm

Height: 405mm
Projection from wall: 530mm

Halogen ES
Wattage: 70W
Cap: E27



JC37001
6" Cowl
152.4mm

Height: 300mm
Projection from wall: 360mm

Halogen ES
Wattage: 42W
Cap: E27



Wiring Details (Class I)

