
Ace Lamps

A division of Direct Electrical Services

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INSTALLATION GUIDE FOR ASTORIA STAINLESS STEEL EXTERIOR WALL LIGHT - ASTORIA



[View Astoria Wall Light](#)

These instructions are provided to ensure safe fitting of the unit. Please read them before starting work and retain them for future reference. Take care with thin metal sections.

SAFETY INFORMATION

WARNING: These fittings must be earthed.

- If you are in any doubt consult a competent person able to give advice on the installation of electrical equipment.
- Before any work is started. Disconnect the supply at the fuse board and ensure that other persons cannot restore the electrical supply without your knowledge.
- Always check that the correct type and wattage bulb is used. Dispose of old bulbs carefully.
- To avoid damage to concealed wiring during installation. Establish the position of the supply cable before drilling any holes.

POSITION OF USE: On external walls in moderately exposed positions.

REPLACEMENT FITTING:

Carefully remove the existing fitting noting the connections, check that the new lantern base will fully cover the existing supply point, check the condition of the cable. **DO NOT** use if it shows signs of damage or is too short to be connected. Minimum length required is 150mm. If the cable is **TOO** short or damaged get your electrician to install a new length of cable.

FITTING NEW AND REPLACEMENT FITTINGS

1. Release the two dome nuts from the front of the wall pan to expose the plastic box, retain the nuts for future use.
2. Select and mark position of lantern and prepare fixings for the plastic box using the plugs and screw provided, ensure the mounting bolts for the lantern remain horizontal.
3. Drill and plug the holes for mounting, ensure the bolt holes remain horizontal.
4. Pass the supply cable down through the plastic box, a small incision is required in the grommet, ensure the heads of the mounting bolts are located correctly in the rear of the box. Fix the box to the wall.
5. The light fitting connections are already made to the connector block in the plastic box.
6. Connect the supply cable wires to the connector block terminals. The Live Red or Brown to the Brown terminal. The Neutral Black or Blue to the Blue terminal and The Earth Yellow/Green to the Yellow/Green terminal. If the earth wire is of the bare copper type cover it with the piece of earth sleeving supplied.

7. Ensure the wire insulation touches the face of the terminal block and that there is no loose strands of wire exposed.
8. Carefully push all wiring into the plastic box and ensure there are no trapped wires.
9. Pass the lantern base over the mounting bolts, screw on the nuts and tighten in position.
10. Remove the lantern cover by undoing the three knurled nuts beneath the cover.
11. Insert a G9 lamp with a maximum output of 40 Watts. Do not touch the lamp glass, use the plastic cover envelope. (lamp life is reduced by skin contact)
12. Restore the power and test the fitting, after test remove the power.
13. Replace the lantern cover, tighten the three knurled nuts. The fitting is now ready for use.
14. Remove the lantern lid by undoing the three cross head screws.
15. Unscrew the bezel covering the lamp holder.
16. Fit a GU10 lamp with a maximum output of 35 watts.
17. Restore the power and test the fitting, after test remove the power.
18. Replace the bezel and screw into position, replace the lantern cover, tighten the three cross head screws.
19. The lantern is now ready for use.

CHANGING THE LAMPS

Ensure the supply to the fitting is turned off.

Work through instructions 15 – 19 above, do not exceed the maximum output of 35 watts.

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