
Ace Lamps

A division of Direct Electrical Services

[Click to view our website](#)

FITTING INSTRUCTIONS FOR THE FOLLOWING LAMP POSTS: [Baltimore](#), [Chicago](#), [Cleveland](#) & [Philadelphia](#).

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 when handling the lantern and the glass panels.**



[View Baltimore Lamp Post](#)

[View Chicago Lamp Post](#)

Unit 30, New Forest Enterprise Centre, Chapel Lane, Totton
Southampton, Hants, SO40 9LA, Tel: 023 80866728

www.deslamps.co.uk



[View Cleveland Lamp Post](#)



[View Philadelphia Lamp Post](#)

SAFETY INFORMATION

WARNING: These fittings must be earthed. Class I product.

- From January 1st 2005 electrical installation work falls within the UK building Regulations. Replacement of existing fittings is normally exempt, except in kitchens, bathrooms and outdoors. Please consult your local authority or an electrician to determine if your proposed work is covered by the regulations.
- 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.
- The lamp post requires a substantial fixing. A fixing frame and 'J' bolts are included with the fittings.
- Always check that the correct type and wattage of lamp is used, dispose of old lamps carefully. Some types of lamp cannot be disposed of in the municipal waste stream.
- A list of components is shown overleaf: ensure all parts are present before starting the installation.

Replacement fitting:

Carefully remove the existing fitting noting the connections, check that the new lantern base will fully cover the existing supply point, and 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 250mm). If the cable is TOO short or damaged get your electrician to install a new length of cable.

Unit 30, New Forest Enterprise Centre, Chapel Lane, Totton
Southampton, Hants, SO40 9LA, Tel: 023 80866728

www.deslamps.co.uk

Assembly of the lamp post.

1. Assemble the lamp post on a horizontal surface such as grass or on the ground, use a protective cover.
2. Lay out the post components in the correct order for assembly, i.e. 'A' lantern head, 'B' upper post section, 'C' intermediate post section 'D' lower post section, 'E' Hexagonal base section.
3. Apply a little oil or grease to the threads on the post sections.
4. Pass the cable from the lantern head through all of the post sections
5. Screw together the lamp sections, do up hand tight
6. The post assembly is now complete.

Wiring the lamp post

1. Release the lid from the white terminal box
2. Pass the fitting cable through the small black grommet on the terminal box
3. The light fitting cable needs to be connected to the terminal block as follows:
4. The Live, Brown is connected to the left hand terminal. (Cover the exposed wire with the clear sleeve)
5. The Neutral, Blue is connected to the right hand terminal. (Cover the exposed wire with the clear sleeve)
6. Connect the two earth cables (one on the fitting cable the other within the hexagonal base) to the central terminal.

Wiring in the supply cable

1. Pass the supply cable through the long grommet before wiring in
2. Connect the supply cable wires to the connector block terminals as follows:
3. The Red or Brown wire to the terminal already carrying the Brown wire
4. The Black or Blue wire to the terminal already carrying the blue wire
5. The Earth Yellow/Green to the earth terminal. If the earth wire is of the bare copper type, cover it with the piece of earth sleeving supplied.
6. Ensure that all wire insulation touches the face of the terminal block and that there are no loose strands of wire exposed
7. Push all cabling up into the base of the lantern and secure in position

Mounting the lamp post

Mount the pedestal to the ground fixing, use the three spring washers and the M10 nuts, tighten fully.

Check that the lamp post is vertical, make adjustments as required.

Fit an E27 lamp with a maximum output of 100 watts, do not exceed this value or the fitting may become damaged.

Turn on the power and test the fitting, turn off power after test.

Fit the two M4 studs to the lid, pass the lid over the head of the lamp post and tighten the dome nuts in position.

Check That all fixings and screws are secure and the lamp post is stable.

Components in the lamp post kit.

3 x post sections.

1 x Hexagonal base section.

2 x M4 studs and dome nuts
Instructions Sheet
1 x Lantern head
1 x Lantern lid
1 x White terminal box.

Changing the lamps

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.

Release the two lid screws and remove the lid.

Replace the lamp with a new E27 lamp of maximum output 100 watt, do not exceed this output.

Restore the power and test the fitting, after test remove the power.

Replace the lantern lid and tighten the lid fastenings.

FITTING INSTRUCTIONS: lamp post, Base fixing Details.

SAFETY INFORMATION

WARNING: These fittings must be earthed. Class I Product.

- From January 1st 2005 electrical installation work came within the UK Building Regulations. Replacement of existing fittings is normally exempt, except in kitchens, bathrooms and outdoors. Please consult your local authority or an electrician to determine if your proposed work is covered by the regulations.
- 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.
- The lamp posts require a substantial fixing. A fixing frame, studding, washers and nuts are included with the fittings.

Base fixing for lamp post.

1. Select the position of the lantern and prepare the fixings for the base. It is recommended that a concrete fixing is made using the bolts and frame provided.
2. Prepare a hole which will be deep enough to take the fixing, and allow the triangular frame to be set at the correct height. The base of the post must be set above ground level.
3. Put a large diameter washer on each stud and tighten the nuts in position.
4. Position the three threaded studs in the triangular frame so that 40mm of thread protrudes above the triangular frame.
5. Allow for a cable way to pass through the concrete footing, allow at least 400mm of cable for connection above ground.
6. Make the concrete base as described above, allow the footing to harden before attempting the installation of the lamp post.

Unit 30, New Forest Enterprise Centre, Chapel Lane, Totton
Southampton, Hants, SO40 9LA, Tel: 023 80866728

www.deslamps.co.uk

Mounting the lamp post.

- Mount the pedestal on the ground fixing, use the washers and the M10 nuts, tighten fully.
- Check that the lamp post is vertical, make adjustments as required.

Components in the lamp post base kit.

3 x threaded studs.

1 x triangular spacing frame.

12 x M10 x 1.5 pitch, nuts.

3 x M0 Washers.

[View or full range of Garden Lamp Posts](#)

Unit 30, New Forest Enterprise Centre, Chapel Lane, Totton
Southampton, Hants, SO40 9LA, Tel: 023 80866728

www.deslamps.co.uk