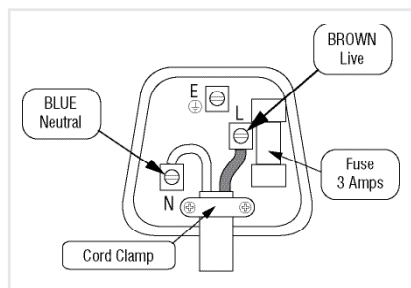


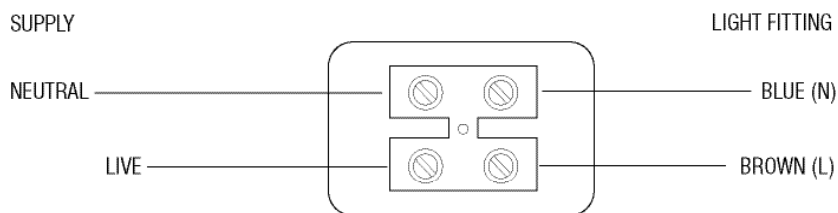
Plug Fitting

1. The appliance must be connected to a 240 volts AC supply.
2. The appliance can be fitted to a rewirable 3 pin plug fitted with a 3 amp fuse. Should the fuse require replacement, it must be replaced with a fuse rated at 3 amp and approved to BS1362.
3. If the mains plug is unsuitable for the socket outlet or is removed for any other reason, then the cut off plug should be disposed of safely to prevent the hazard of electric shock.
4. There is a danger of electric shock if the cut off plug is inserted into any 13 amp socket outlet.



Wiring to approved outdoor terminal block

Please note: terminal block not included. Installation may require advice from a qualified person. Having correctly identified the wiring from your existing light fitting, connect to the approved outdoor rated terminal block in the following way:



Care & Cleaning

- We recommend cleaning with a soft dry cloth.
- Do not use solvents or abrasive cleaners as these could damage the finish.

Recycling advice



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

Safety information

- Live Voltages may be present in the driver even when turned off or when completely disconnected.
- For your safety, always switch off the supply before maintaining the system.
- This system contains non-replaceable parts and cannot be serviced. If damage occurs the part should be scrapped.

Instruction leaflet

Decca Spike Kit

1979X



Thank you for purchasing this light fitting. Please read the instructions carefully before use to ensure safe and satisfactory operation of this product. Please retain these instructions for future reference.

Warning

The power supply is Double Insulated and does not require connection to an Earth circuit.

The LED units are Safety Extra Low Voltage and must not be earthed.

Please read these instructions carefully before commencing any work.

This unit must be fitted by a competent and qualified electrician.

Install in accordance with IEE Wiring regulations and current Building Regulations.

This system operates at Safety Extra Low Voltage (12V), via an LED driver. Never connect the light fittings directly to the mains without using the supplied LED driver.

The mains plug must be situated indoors (e.g. house, garage, shed) in order to protect it from the elements.

Do not exceed the LED driver load. LED drivers may require a minimum load to operate.

Always disconnect the plug from the mains when installing or maintaining this system.

This system contains non-replaceable parts and cannot be serviced. If damage occurs the part should be scrapped.

This product cannot be dimmed.

This product is rated at IP44 with IP20 indoor plug.

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

Specification

The Kit contains:

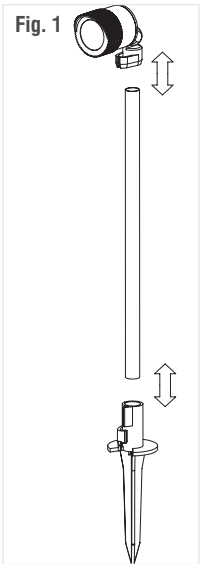
- 1 x 12V IP67 LED driver with 3.2m cable and indoor IP20 BS plug
- 1 x 5m extension cable
- 10 x IP44 LED spike light fittings each with 1.5m of cable.
- 1 x End Cap
- 10 x Surface mountable fixing brackets
- 1 x Fixing Kit

Layout

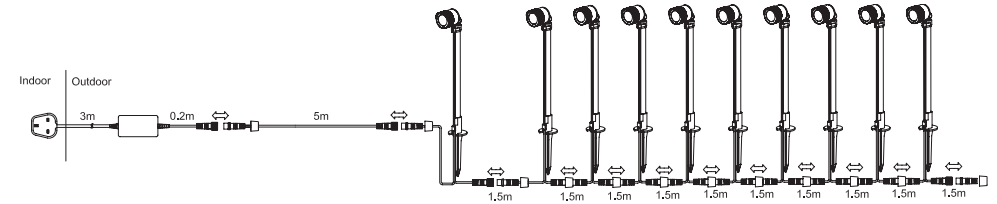
- Decide on the position of the luminaire. Depending on the location, an approved outdoor rated plug and socket may be required. Alternatively an approved outdoor rated external terminal block may be used.
- Avoid locating any cables in positions that would cause a trip hazard. Position cables away from areas where they may be at risk from being cut, trapped or damaged.
- Cables that are to be in walls and concealed underground must be protected using suitable conduit or plastic trunking.
- The driver is rated at IP67 and can be positioned outdoors.
- Each connector is rated at IP44 and can be positioned outdoors.
- The light units are rated at IP44.
- Maximum distance between spike lights is 1500mm.
- A maximum of 20 spike lights can be connected together.
- Ensure the connectors are accessible for future maintenance.
- Ensure that the ground is suitable for pushing the spikes into, and can support the luminaires. Do not install in very wet or boggy areas.

Installation - Spike light

- 1) Do not plug-in at this stage.
- 2) After deciding the layout of the light fittings, ensure the cables are long enough to connect to the desired positions. Each head links to the next via the IP44 screw fit connector.
- 3) See Fig. 1. Push the stem into the light fitting head and then push the stem into the spike. Push the assembled products into the ground.
- 4) Connect each spike light to the next in series by screwing the connectors together. See layout diagram below.
- 5) Use the supplied blanking plug to cover last socket which is not being used, to prevent water ingress.
- 6) Connect the 5m extension cable into the first socket.
- 7) Ensure all connections are tight. Plug into the mains socket and switch on



Layout Diagram



Installation - Surface mounting

- 1) Do not plug-in at this stage.
- 2) See Fig. 2. Using the supplied surface mount bracket as a template, mark and drill the fixing hole. Take care not to damage any concealed wiring and pipes. Fix the mounting bracket to the wall using the supplied screw and wall plug.
- 3) Gently push the light fitting head into the mounting bracket and secure in position.
- 6) Connect the 5m extension cable into the first socket.
- 7) Ensure all connections are tight. Plug into the mains socket and switch on.

