

Mounting Instructions

1. Fix the pendant mounting plate to its required position on the ceiling using the two 5mm diameter holes.
2. Cut the rod to the required length (Ensure to include the threaded end for mounting purposes).
3. Using the tool provided (flat plate with raised centre piercing), lay the tool (lip upwards) on a hard flat surface.
4. Place the star lock washer onto the tool (washer lip downwards).
5. Insert the mounting rod (nonthreaded end) into the centre of the washer/tool and gently tap the top of the rod with a hammer to secure washer in place.
6. Remove the two saddle brackets on the pendant mounting plate on the ceiling and slide over the rods so that the washer sits in the recess of the bracket. Re-fit brackets.
7. Push mains cable through one of the rods and after removing the hexagonal fixing nuts at base of rods, push fit the pendant mounting plate cover.
8. Remove the End Caps from the lamphousing and remove lamp/legend assembly.
9. Offer the Cylindrical lamp housing assembly up to the rods; feed the mains cable through the pottery nipple. Fix the Cylindrical lamp housing to the arms by screwing down the couplers until secure.
10. Follow the wiring instructions as detailed below.
11. Fit legend using screws provided.
12. Refit the end caps.
13. Follow initial testing procedure detailed below.

Mains Version

This version of luminaire requires either a switched line or permanent line depending upon requirements. Connect terminal marked "L" to mains line, "N" to mains neutral.

Maintained Version

This type of luminaire requires a switched line for standard operation of the mains control gear and a permanent line for the emergency gear. The permanent line provides a reference for the emergency gear and a source to charge the batteries when in standby mode.

The luminaire is supplied with a fused terminal block. Connect the terminal marked "USL" to a permanent supply. Connect neutral and switched line (SL) to the other terminals for normal operation of the mains gear.

Connect the battery leads together (ensuring correct polarity) and check that the indicator LED illuminates when mains is applied. After an initial charge follow the test procedure as detailed later. Ensure that the battery leads are never short circuited when disconnected.

Non-Maintained

This type of luminaire requires an unswitched line for operation in emergency mode only. The permanent line provides a reference for the emergency gear and a source to charge the batteries when in standby mode.

The luminaire is supplied with a fused terminal block. Connect the "USL" to a direct supply connect neutral and earth to the other terminals. Connect the battery leads together (ensuring correct polarity) and check that the indicator LED illuminates when mains is applied. After an initial charge follow the test procedure as detailed later. Ensure that the battery leads are never short circuited when disconnected.

Operation and Maintenance

Continual operation at mains voltages in excess of the rated voltage will reduce LED and expected gear life.

This luminaire uses plastic components in its construction and when installed in environments containing chemicals, degradation may occur.

Please contact our Technical Department for advice.

Modifications

Philip Payne products should not be modified.

Any modification may render the product unsafe and will invalidate any Safety/Approval marks.

Philip Payne will not accept any responsibility for any modified products or for any damage caused as a result of their modification.

Monthly and Annual Tests

Monthly and Annual tests should be carried out in accordance with BS EN 50172:2004, 7.2.

Testing can be carried out by using a sub circuit isolator or by switching off the lighting circuit at the circuit breaker (not for AutoTest or DALI versions).

Battery pack shall be replaced if the specified 3 hour duration is not met.

For replacement battery pack contact Philip Payne Ltd.

The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.

Important-Safety

Before carrying out any servicing on this luminaire, ensure that the mains supply is fully isolated.

Disconnect luminaire before insulation testing of the installation.

**Philip Payne Ltd**

A SUBSIDIARY OF F.W. THORPE PLC
 Thornhill Road, Solihull, B91 2HB, England.
 Tel: 0121 705 2384
 Fax: 0121 711 2469
 e-mail: mail@philippayne.co.uk
 Website: http://www.philippayne.co.uk
 Philip Payne Ltd registered in England No. 1361523



ISO9001
 FM55077