

ecolux, microlux and signlux

INSTALLATION & WIRING INSTRUCTIONS

1. IMPORTANT: Please read these instructions carefully before proceeding with installation.

- 1.1 This instruction sheet should be passed on by installer to the end user for maintenance purposes.
- 1.2 It is recommended that the fitting is installed by a competent electrician in accordance with these instructions and appropriate wiring regulations.
- 1.3 Portland Lighting products should not be modified. No responsibility will be accepted for any modified products or for any damage caused as a result of their modification.
- 1.4 It is not recommended to install the fitting in areas that are liable to reach an ambient temperature in excess of 35°C.
- 1.5 To clean fittings use a soft damp cloth and dry immediately. Do not use any chemical/abrasive cleaner.
- 1.6 All fittings are class 1 fittings and should, therefore be earthed.
- 1.7 The fitting is not suitable for dimming.
- 1.8 The fitting comes complete with an integral power supply and pre-wired with a 0.75M 3 core supply cable. The wires in this mains cable are coloured in accordance with the following code:



A suitable IP rated connection must be used at the other end.

- 1.9 Type Y Attachment – If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by Portland Lighting Ltd or their service agent or a similar qualified person in order to avoid a hazard.



The fitting should be mounted on a suitable weight bearing surface, using appropriate fixings (Weight per metre - Ecolux 1.65kg, Microlux 3.30kg, Signlux 3.50kg).



... for Ecolux and Microlux secure bracket to wall.



... hang lights on bracket leaving hands free.



... slide fasteners into position and tighten.

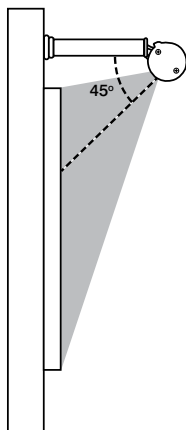


... for Signlux secure bracket to wall.



... line up captive nut on light fitting to bracket arm, screw bolt and spring washer through armchair into nut and tighten.

If the fitting has been supplied in 2 sections please follow instructions on yellow label on connector.



For optimum illumination please ensure that the fitting is installed at a 45° angle to the sign. to check this, the top of the light beam should be aligned with the top of the sign fascia.

Important Safety

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

technical enquiries

If you need any help with the installation or maintenance of Portland Lighting products, you can:

Call our sales office Tel 01922 721133

Fax our Technical Team Tel 01922 659545



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