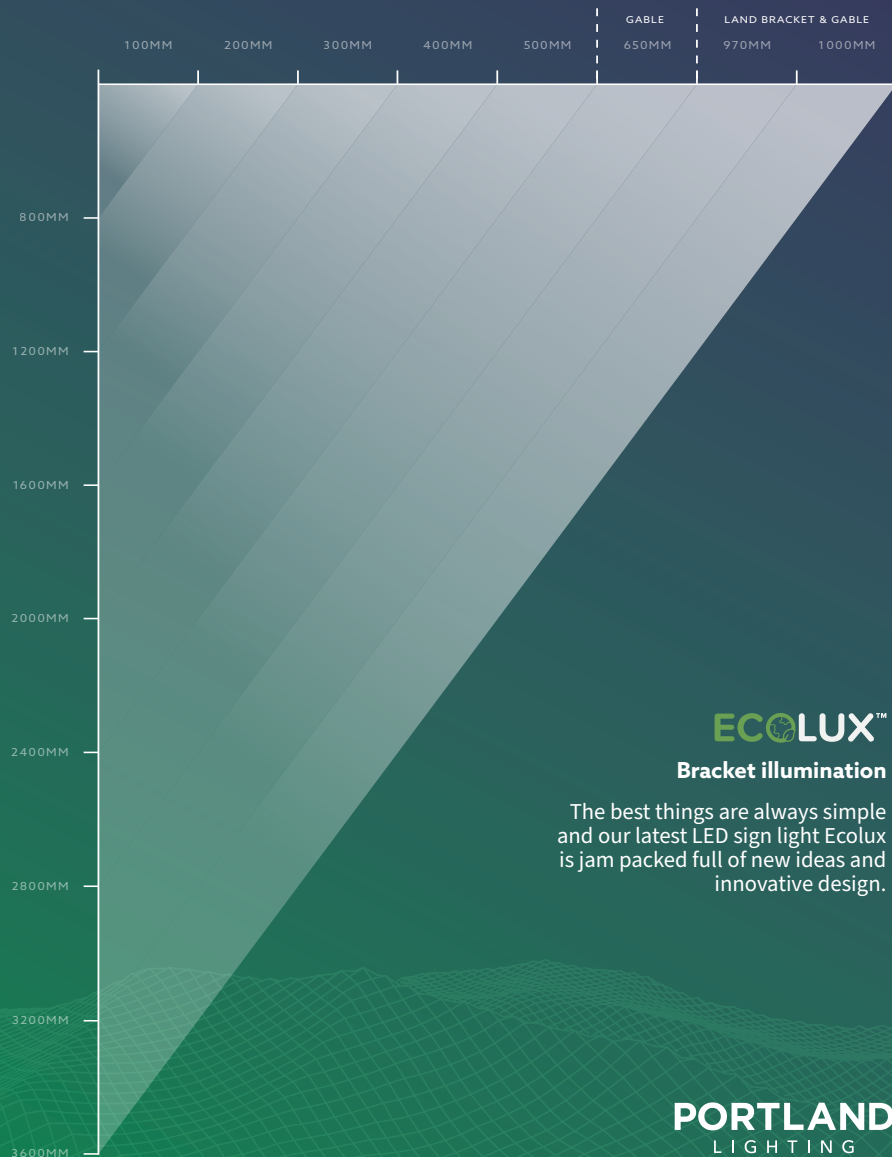


## BRACKET PROJECTION FROM SIGN FACE

SIGN DEPTH ILLUMINATION



# ECOLUX

## 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.



### Important Safety

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

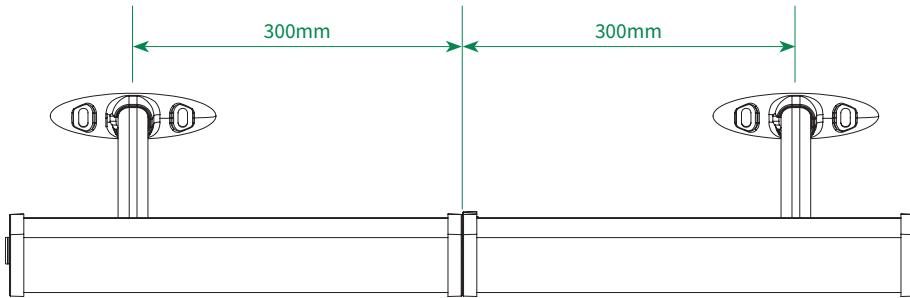
### Technical enquiries

If you need any help with the installation or maintenance of Portland Lighting products, please contact us.

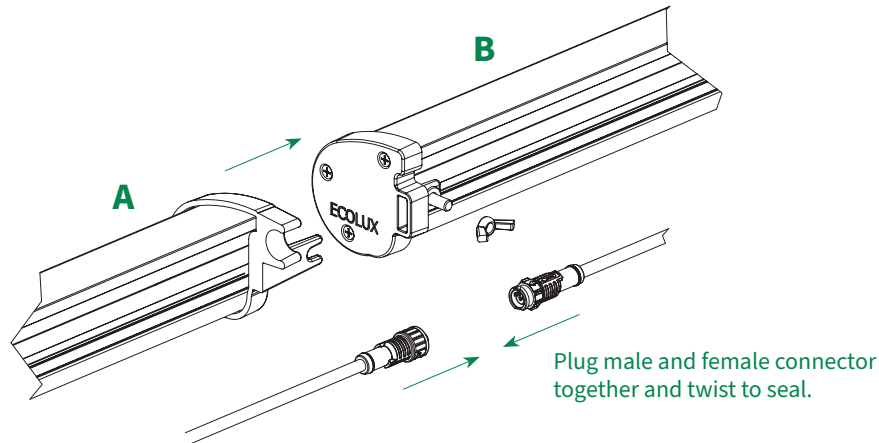
Telephone: **01922 721 133**  
Email: **Sales@portlandlighting.co.uk**



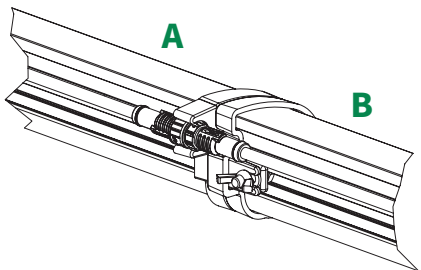
Portland Lighting  
**Unit 2**  
**Reedwood Park Road**  
**Walsall**  
**WS2 8DQ**



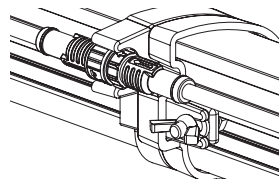
Preparation:- For best results, please fix a bracket 300mm each side of the joint.



Plug male and female connector together and twist to seal.



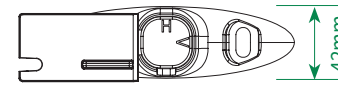
Push A and B sections together, sliding prong through location slot.



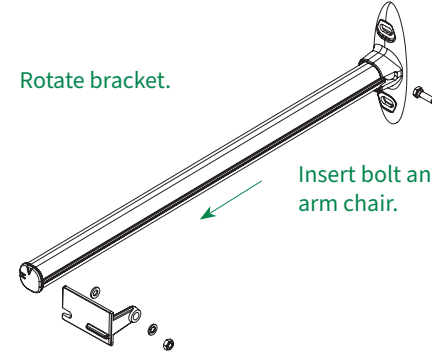
Slide bolt at rear over the prong and tighten. Push male female connector into cast clip to retain.

## CHANGING THE MULTI BRACKET FROM HORIZONTAL TO VERTICAL.

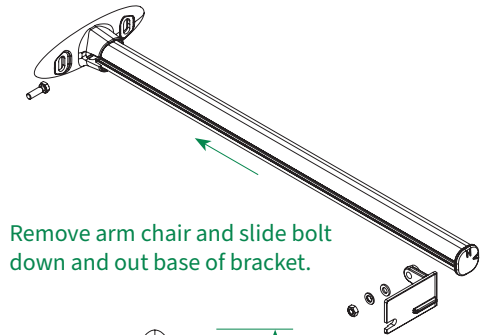
How we send the bracket as standard.



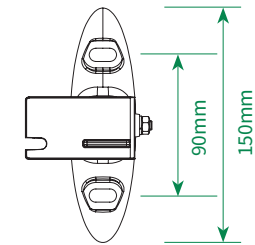
Rotate bracket.



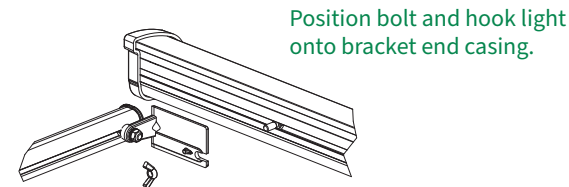
Insert bolt and reattach arm chair.



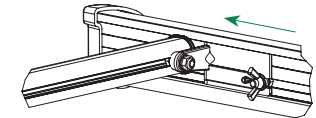
Remove arm chair and slide bolt down and out base of bracket.



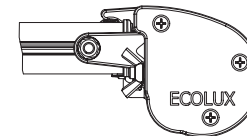
Once bracket is secured to the fixing area.



Position bolt and hook light onto bracket end casing.



Tighten wing nut to secure.



Ecolux is set to 45 degree angle from the sign face. Secure bracket nut to finish.

### Energy related Products Class B

The fitting should be mounted on a suitable weight bearing surface using appropriate fixings  
(Weight per metre - Ecolux 2.5kg)

Telephone: 01922 721 133

Email: [Sales@portlandlighting.co.uk](mailto:Sales@portlandlighting.co.uk)



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