biard

Track Light Installation Guide

Installation Guide

Contents

Safety Information Page - 2

Installation Page - 3/7

Warranty Information Page - 8

Recycling & Disposal Page - 9

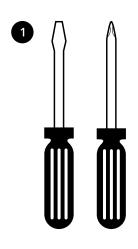
Please read carefully...

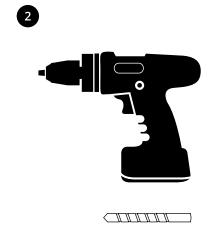
- ✓ Switch off the power while installing
- ✓ We recommend installation is performed by a qualified electrician
- ✓ Avoid looking directly into the light when switched on.
- Do not modify this product, this will invalidate your warranty
- **X** Read all the instructions in the manual before beginning installation if in doubt use a qualified electrician.
- ✓ IP20 For indoor use only.
- ✓ Inspect the product for damage before installation.

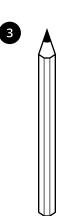
Installation

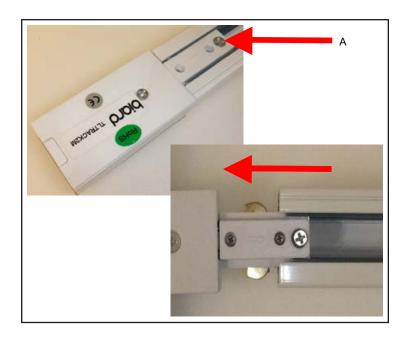
Tools required for installing:

- 1. Flat and Cross screwdrivers
- 2. Drill and drill bit (8mm)
- 3. Pencil









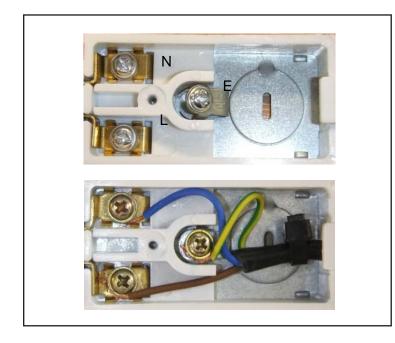
Connecting Power

Remove the connection box from the track by loosening the screw (A). Pull the connector out of the track

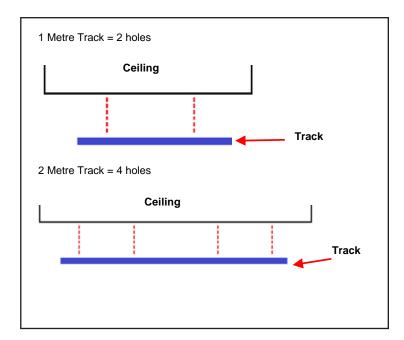


Your wiring can be fed into the connection box by either feeding it through the end of the box or by removing the knockout plate on the rear of the box

Remove the fixing screw from the front of the connection box and remove the white cover plate



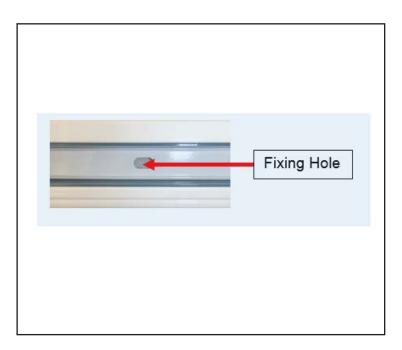
Feed the cable into the box and connect as shown, replace the cover plate



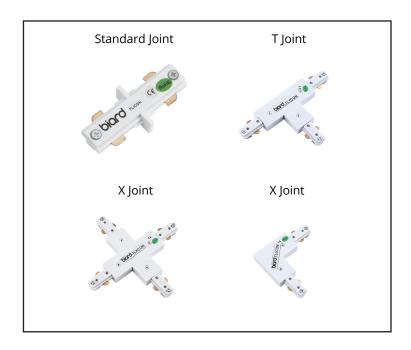
Mapping out the Track

Before mapping out your track remember that the connection box will be the starting point DO NOT ATTEMPT TO MAKE YOUR ELECTRICAL CONNECTION TO ANY JOINING BLOCKS. Using a tape measure and framing square, map out the area the track will occupy. This is of particular importance if you are connecting multiple tracks together.

Mark out and drill the required fixing holes, insert suitable fixings into the ceiling. Secure the track to the ceiling, ensuring that all fixing screws are fully screwed down and cannot cause obstruction within the track.

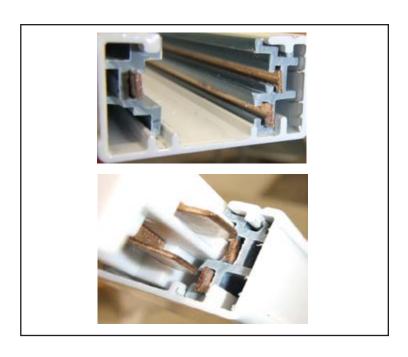


The Track contains pre-drilled holes to allow ceiling connection

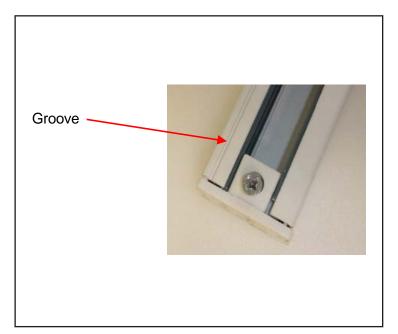


Connecting Track

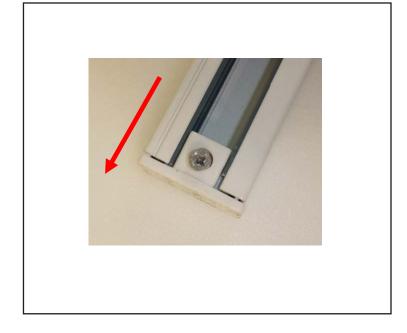
Several different options are available for connecting the track together in different orintations



Before adding any joints ensure that the contacts are correctly aligned with the inner profile contacts on the track



As a secondary measure to ensure correct alignment the track is grooved down one side, this indicates the side of the track that the two contacts are on



To remove the end cap loosen the screw and pulling the cap out of the track





Push the connector into the track making sure that you have followed the previous alignment instruction



Fitting TL7 fittings

Check the fitting connection, the base will have two connectors on one side and one connection on the other, when fitting these need to match the connections in the track



To connect the light fitting, place the connector of the fitting into the track so that the base of the fitting is at a right angle to the track with the groove on the track nearest to your hand With the connector inserted into the track, twist the base of the fitting to the left so the connections on the fitting alighn to the connections in the track, turn until the rear catch clicks into place



Should you need to remove the fitting, pull the rear catch upwards and twist the base of the fitting to release



Fitting TL12 fittings

Offer the fitting up to the track as shown, holding the rear catch open and then releasing once the fitting is flush with the track



Unlocked Locked

To secure the fitting push the connector lever on the front of the fitting into the locked position

Once you have added all of your fittings you may turn the power back on and test.



Fault diagnosis

Q - I have just turned the power onto the track for the first time and one/ all of the lights have failed to light up.

A- Please check the following -

- The wiring connections are correct
- The Electrical adaptor is correctly inserted into the track.
- The Joints are inserted correctly into the track
- The Luminaire is inserted into the track the correct way around.

If none of the above works, please contact the supplier for further advice.

CONTACT US

Unit 1-2 Dawson Court,

Burnley,

BB11 5UB

Warranty Information

- This product is covered by a 3 year limited warranty for any manufacturing faults.
- The warranty starts from the date of purchase.
- Labour costs for installation of the Product are not covered under this warranty.
- The warranty is only valid when products are properly installed and operated as specified in this manual and the data sheets.
- All warranty queries should be through the stockist that the product was purchased through.

Recycling & Disposal

The Waste Electrical and Electronic Equipment Directive (WEEE Directive) is the European Community directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE) which, together with the RoHS Directive 2002/95/EC, became European Law in February 2003

The **WEEE** directive aims to reduce the amount of electrical equipment being produced and to encourage everyone to reuse, recycle and recover it.

In support of these guidelines and for environmental safety, do not dispose of any electrical equipment including those marked with the below symbols

When replacing old electrical devices with new ones the retailer is legally obligated to take back your old items for disposal free of charge. You can also recycle your old electrical devices free of charge at your local recycling centre. Please contact your local council for more information.



