

iEARTH RGB LED LIGHT BARS

Installation Guideline



Introduction

Congratulations on the purchase of your iEarth RGB LED Light Bar.

Lighting gives a great feeling of mood therefore your choice in adding our RGB LED lighting in your water feature design will add personality and drama to your Space.

Please read the following Installation Information Guideline in full prior to installing. Should you have any doubt, contact the retailer you purchase this unit from.



Description & Features

Description

Your iEarth RGB LED Multi-Colour Light Bar has been manufactured with advanced technology to provide you with the best quality water feature lighting effect.

Included with your purchase;

- 1 x LED Light Bar
- 1 x RF Controller box with Input and Output Cables
- 1 x RF Remote Controller with battery
- 1 x Transformer
- 1 x Transformer Cable



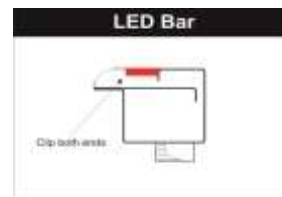
Features

- Suitable for use in many applications however it's main design intent is to complement iEarth Spillways for water features and ponds.
- RGB technology.
- Comes with RF remote control up to 8 static colours (instruction manual for controller included separately).
- Long range remote controlling (up to 10 metres dependent on set up).
- Easy DIY Installation.
- Energy Efficient.
- Available in 600, 900, 1200 and 1500mm Lengths.

Installation

Step 1 - Take all components out of packaging.

Step 2 - Fit the LED Light Bar by slipping the two end pre-fabricated wings over the spillway end flanges. If Light Bar wings are not tight fitting, simply push or pull the wing at the bar ends with a plier (Take care not to snap-off the wing). See sketch image below showing proposed location of Light Bar.



Step 3 - Connect the LED Controller 'Output' cable plug (4 pin) to the Light Bar cable plug and screw the cap to ensure it is water tight. **IMPORTANT** – Ensure the imprint arrows on the plugs meet otherwise the light may not work. See photo below.



Step 4 - Next, plug the LED Controller 'Input' cable plug (2 pin) to the transformer cable plug then plug to Transformer and then to your external power point.



Installation Continued..

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Step 5 - To 'Turn On' the Light Bar, flick the power point switch to 'On'. The light bar should light up. If not, take your remote controller out and remove the clear plastic slip at the bottom of the controller to activate the battery. Point the remote in the direction of the LED Controller to activate your light settings and turn on.



Step 6 - Customise the colour as desired by pressing the remote controller settings.

Step 7 - Test to ensure the Light Bar is working before proceeding with enclosing the wall.

NOTE – LED Lighting is directional in nature therefore when connected to your spillway your water feature is on, the lighting intensity and effect will vary dependent on angle of sight.

IMPORTANT - DO NOT CUT ANY WIRING - THIS WILL VOID MANUFACTURER WARRANTY

- End Guideline -

Disclaimer

The information contained in this technical publication is based on our current knowledge and experience and is provided as a guide only. iEarth, DIY MegaStore or DIY International Pty Ltd, its Directors and any of its servants or agents take no responsibility for any actions you take as a result of these guidelines and as such will not be held liable against any Claims for loss, damage, cost or expense whether direct, indirect or consequential (including for loss of profit, business or anticipated savings) brought, made or threatened against us by any third party arising directly or indirectly due to using these guidelines.

WARRANTY

Your iEarth LED Light Bar is covered from manufacturing faults for 12 months. Please retain your proof of purchase and Warranty Form (where available). Conditions of Manufacturer Warranty are;

- Warranty covers only the appliance defects and faulty material.
- Faults arising due to; accidents, misuse, not following manufacturer's guidelines or instructions or power surges or spikes or brownouts will not be covered.
- Warranty will be void if any tampering, removal of warranty labels or electrical circuitry is evident.
- Warranty will be void if the power cord is cut or damaged in any way.
- Warranty will be void if any signs of overheating are present.
- Damage to property or personal injury caused by this product will not be covered.
- It is the customer's responsibility to return the faulty unit for any warranty claim to original place of purchase.
- For any warranty claim to be valid, an original proof of purchase must be provided.