



ECO-LUCENT LED LIGHTING SYSTEM INSTALLATION GUIDELINES

Every successful installation begins with good planning and action. Do not wait until the last minute to order your Eco-Lucent LED Lighting System for installation. From time to time stock replenishment may be in process and require a lead time. Make sure that all aspects of the product placement are considered and discussed to ensure that your Eco-Lucent LED Lighting System installation will be a success!

Note that this installation document should not be considered a specific recommendation for your particular application. Federal Brace cannot provide installation guidelines to meet the particulars of every application. This document should be considered a help sheet that provides considerations about the general characteristics of a particular type of product and installation.

Characteristics of the Eco-Lucent LED System

The LED lighting system comes to you in an aluminium finish and includes everything you need for one LED light. VHB double-sided tape is provided for fastening the LED channel to your specific application material.

Installation of the Eco-Lucent LED System

To sync the lights with the remote use the following steps.

1. Plug in the power supply, connect the IR controller, the Eco-Lucent LED Lighting System and any additional splitters or extension components you will be using.
2. Turn on the Eco-Lucent LED Lighting System and push the red button marked "R". If lights are not red, continue to step three. If lights are red, continue to step six.
3. Turn off the Eco-Lucent LED Lighting System.
4. Press the "Smooth" button.
5. Turn on the Eco-Lucent LED Lighting System. Continue this process until the lights turn red when the red button marked "R" is pushed.
6. While the Eco-Lucent LED Lighting System is on, push the green button marked "G". If lights are not green, continue to step seven. If lights are green, continue to step ten.
7. Turn off the Eco-Lucent LED Lighting System.
8. Press the "Smooth" button.
9. Turn on the Eco-Lucent LED Lighting System. Continue this process until lights turn green when the green button marked "G" is pushed.

10. While the Eco-Lucent LED Lighting System is on, push the blue button marked "B". The lights should turn blue. If the lights are not blue, check the solid red and green buttons for corresponding light. If these lights are still out of sync, start over from step one.

After the lights and controller are synced you will want to adhere the LED channel in its final location. First, clean the surface where the LED channel will be placed. Next, peel the red strip off the tape and stick the LED channel to the clean surface. Apply gentle even pressure with your hand across the top of the channel.

The final step is to enjoy your work and your new Eco-Lucent LED Lighting System! We are thankful that you chose to use Federal Brace products in your home or office. Please send us images of your installation. We would love to add your work to our gallery and see Federal Brace products at work.

Also, know that the highest compliment Federal Brace can be given is a reference from our customers to friends and family. If you have enjoyed your buying experience with Federal Brace please let someone know.



For any questions or comments please to contact us by email at customerservice@federalbrace.com or by phone at (877) 353-8899. If you are a visual learner, check out our installation videos on our YouTube channel Don't forget to share your projects with your new Federal Brace brackets on Twitter and Instagram, just tag us @FederalBrace. Like us on Facebook, and check out our boards on Pinterest for more home improvement/decor and DIY project ideas.

