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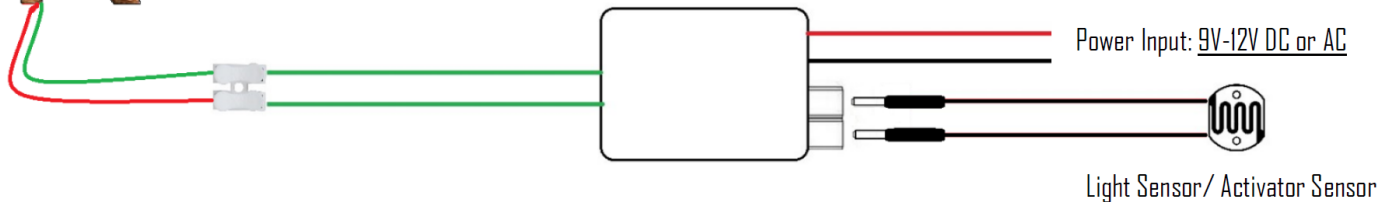
Thank you for purchasing one of our custom lighted Railfan Photographers!

The circuits have been designed to operate on **9V-12V DC or AC**. Any other type of input voltage will damage the circuit and void your warranty.

**\*Do not connect figure directly to power source (or battery), please follow diagram below\***



Green Wires: Positive & Negative Railfan  
Photographer Connections - See Note Below



**Note: If the flash doesn't light up on the first try, please flip the green wires and test again. No worries, there will be no damage to the flash if the polarity is reversed.**

## Sensor

For best performance, the sensor should be mounted in between the rails. Drill a 5/32" hole in between the ties through the layout table and install the sensor (wires first) from the top of your layout. The hole size is suitable for HO scales. Please note when drilling on smaller scale track the drill bit may hit the ties. We recommend you start with a smaller drill diameter and work your way up to the 5/32" drill hole to prevent damaging the ties. In some cases, you may need to shave off a little plastic/wood from your ties in order to accommodate the sensor. **Once power is applied to the circuit, it will automatically adjust the sensor to your current room lighting. The camera flash will start working when the sensor is covered and continue until uncovered. Sensor will not operate in the dark.**

East Coast Circuit warranties our products to be free of defects for a period of 1 year from date of purchase.

This Limited Warranty does not cover any damage, failure or loss caused by improper use of our product.

This Limited Warranty will be void if the product is ever used in a manner other than for its intended purpose or modified internally.