

DEKOR® RGBW Lucentis Pathway Light Installation Instructions

DEKOR® RGBW Lucentis Pathway Lights are a elegant yet simple light to install along your pathway, driveway, near shrubbery, or anywhere in your landscaping you desire a unique pillar style accent light.

Recommended Tools:

Shovel
Drill and auger bit



WARNING:

BEFORE ANY DEKOR® LANDSCAPE LIGHTING IS INSTALLED, IT IS THE INSTALLERS RESPONSIBILITY TO ENSURE THAT ALL UNDERGROUND UTILITIES/ LINES ARE LOCATED (GAS LINES, ELECTRICAL LINES, DATA LINES, WATER LINES, ETC.) PRIOR TO ANY WORK BEING DONE. BEFORE YOU DIG - CALL 811

HELPFUL TIPS

- » Follow the appropriate building and electrical codes when installing all DEKOR® lighting products.
- » Leave wire slack to make fixture terminations.
- » We recommend determining light placement under dark conditions prior to drilling/installing.
- » DO NOT use more than one transformer per circuit.
- » To ensure all components and connections are functional, we recommend having your power source attached and on when installing lights.

CAUTION:

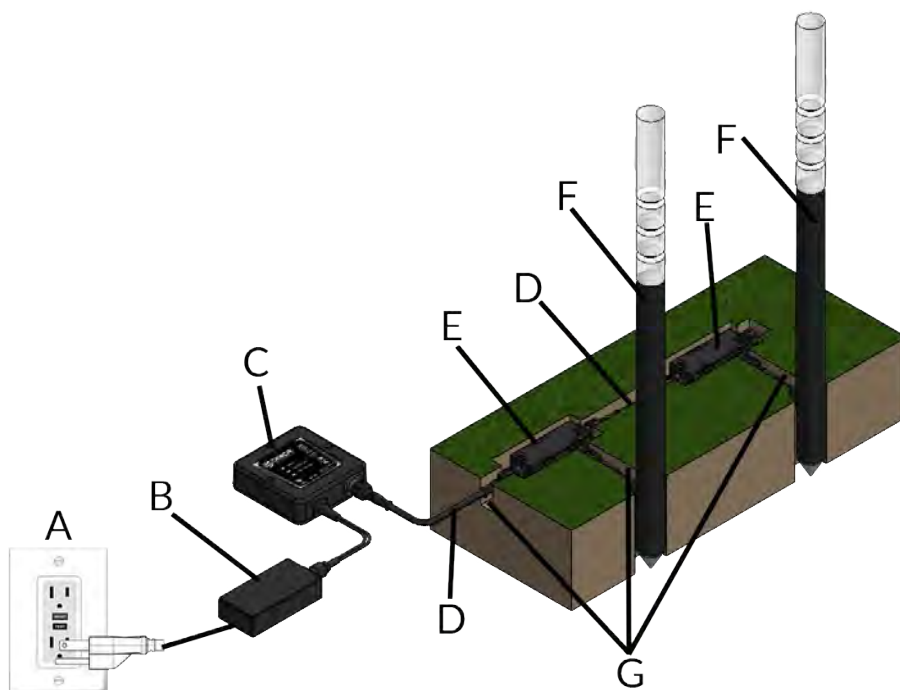
When making a connection between a Plug-N-Play connector or repeater, observe the polarity key to make the proper connection. The male and female connectors have a keyed notch that **MUST MATCH UP**. Do not force the connector together. Plug-N-Play connectors are waterproof. They are sealed with an O-Ring and locking collar. Damage to the 4 port repeater and light can occur if the polarity key does not match. Do not attempt hardwiring damage to the entire system can occur.



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Lucentis RGBW Installation and Cable Connections

- Connect the DEKOR transformer to an outdoor rated GFCI outlet.
- DEKOR Transformer (60W max per COLORKONNECT controller.)
- Connect the male input pigtail from the DEKOR RGBW COLORKONNECT Controller to the output of the transformer. Connect a 3-wire male to male Plug-N-Play cable from the female output to the female input of a RGBW 4 port repeater. (60W max connected light load.)
- 3-Wire 20", 5', 10', and 20' male to male Plug-N-Play cable
- Connect the cable from the DEKOR COLORKONNECT controller output to the input of the RGBW 4 port repeater. Connect the Lucentis pathway light pigtail to one of the available outputs on the RGBW 4 port repeater.
- To install the Lucentis RGBW Pathway Light hold it by the pipe not the lens and push it down into the ground at least 2". If the ground is hard recommend using a 3/4" diameter auger bit.
- Trench for 4 port repeaters and cabling. Note when installing the Lucentis light in grass it is recommended for the 4 port repeaters to use a hand shovel and cut out a square patch.



TRANSFORMER CAPACITY BY TYPE		
	60W Transformer EZ Max Transformer	36W Transformer EZ Transformer
Lucentis RGBW	28	17

The list above is for maximum number of each individual types of lights. If mixing and matching lighting reference the transformer calculator at www.dekorlighting.com.