

DEKOR® Post Medallion Accent Light Installation Instructions

DEKOR® Medallion LED Accent Lights make creating a safer and more attractive deck quick and easy. With two styles to choose from, you can use these extremely versatile LED accent lights to enhance your outdoor living space. Use them as stair lights, as an accent lights on a balusters, or mount them on post sleeves. Use multiple accent lights to create distinct and unique patterns.

PARTS

A Post Medallion Accent Lights

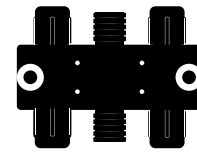
Bar Light



Diamond Light



B Splitter Options



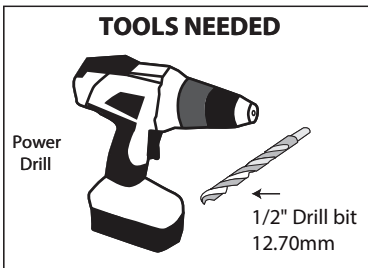
EZPNP 6-Port



EZPNP Female
to Female



EZPNP
T-Splitter



Medallion LED accent lights can be combined to create lighting designs both inside and outside. Waterproof and very versatile, these lights can be used as patterns on decks, safety lights on stairs, or anywhere you want to add a little light.

Example of Medallion LED Accent Light use:



» 20", 5', 10', 20', 40', and 60' male to male connection/extension wires and connectors sold separately.

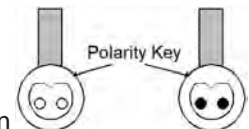
NOTE:

Adhesive strips hold becomes stronger over time.
Two (2) adhesive strips are recommended per Diamond shape, four (4) per Bar Shape.

HELPFUL TIPS

- » Follow the appropriate building and electrical codes when installing all DEKOR® lighting products.
- » Leave wire slack to make fixture terminations.
- » It is recommended to determine placement of lighting under dark conditions prior to drilling/installation.
- » DO NOT use more than one transformer on each circuit.
- » To ensure all components are in working condition, we recommend having a power source available and on when installing lights.

CAUTION:



When making a connection between a Plug-N-Play connector or a splitter, observe the polarity key to make the proper connection. The male and female connectors have a flat side that must match up. **DO NOT** force the connectors together. Plug-N-Play connectors are waterproof, but all used ports must be cap with the provided caps or dielectric grease.

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General Information

» ALWAYS check local codes before beginning your project. USE DEKOR® TRANSFORMERS for the Limited Lifetime warranty. Using any other type of transformer the lights will have a 3-year warranty.

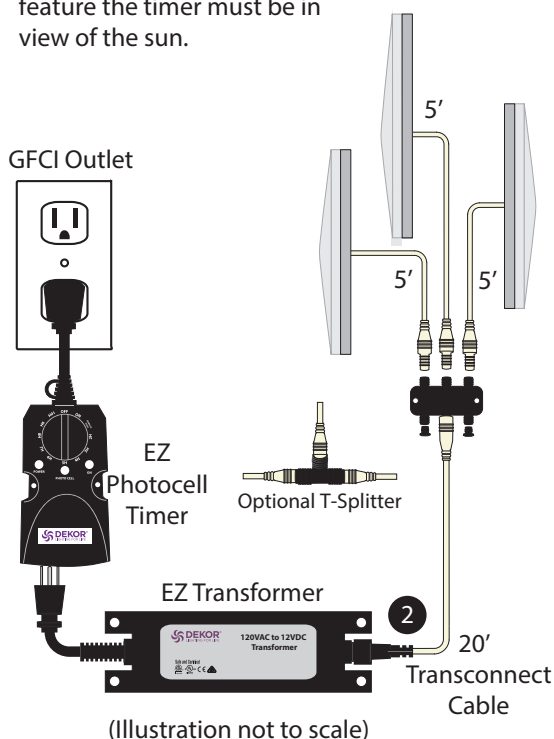
TRANSFORMER CAPACITY BY TYPE		
Example	5A Transformer EZ Max Transformer	2.5A Transformer EZ Transformer
Medallion Diamond	54	32

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.

Planning:

NOTE: Prior to installation, find locations for your power supply, timer, and dimmer. These need to be accessible. A GFCI outlet is required to help prevent damage to lights due to electrical incidents.

1. Plug the timer into a GFCI outlet located in a dry area.
2. You must install the timer vertically with the receptacle facing down. The timer and transformer must be installed as per local/state and federal water safety code height regulations. To use the dusk/dawn feature the timer must be in view of the sun.



MEDALLION LED ACCENT LIGHTING INSTALLATION

CAUTION:

- Once the lens is snapped on the mounting plate, it cannot be removed. This should be the last thing you do.
- #4 screws are easy to break. Pre-drill using a 1/16" drill bit.

Live wiring installation (install with connected/activated lights) is recommended to ensure complete connection and functionality. Follow the steps below to live wire your Medallion LED Accent Lights.

1. Adhesive strips will suffice for smooth & clean surfaces, including metal.
2. Screws are to be used on uneven surfaces where additional grip is required.
3. Determine location of power source (external/interior outlet).
4. Connect 20' Transconnect cable to EZ transformer.
5. Plug EZ transformer into EZ Photocell timer (if applicable).
6. Plug EZ Photocell timer into power source (external/interior outlet).
7. Turn EZ Photocell timer to ON position. The green light will turn on.
8. It is very important that you determine location and setup of your accent lights.
9. Once location/pattern is determined, mark the location where holes will be drilled. Then, drill a 1/2" hole for Plug-N-Play connector and feed the connector through the hole.
10. Connect the 20' Transconnect cable to the closest accent light in your planned setup. Accent light should illuminate once connected to power.
11. Prior to applying an adhesive strip, clean the surface of the mounting plate with alcohol to remove oil and debris. Then, remove the protective seal.
12. Attach the adhesive strips to the back of the mounting plate. Remove the other protective cover on the tape and place on the surface.
13. Secure under rail, stair riser, baluster, post sleeve, or other location by using stable pressure to secure to surface. If additional support is needed, use mounting screws.
14. When the mounting plate is secure, snap on the lens.
15. Connect next accent light using the Plug-N-Play 6-port or a T-splitter. Each consecutive light should illuminate once connected.
16. Repeat steps 9 - 15 for each additional light.

