

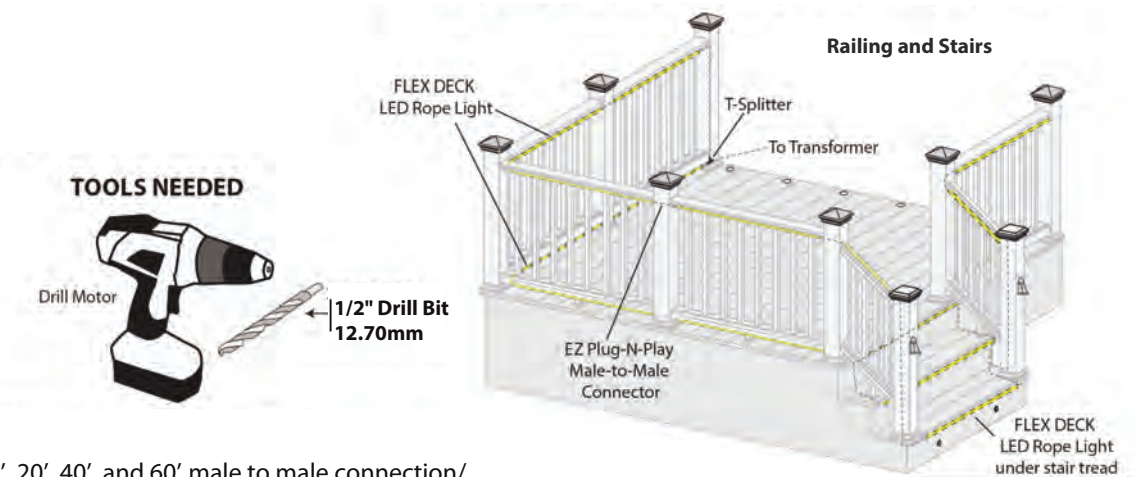
DEKOR® Flex Deck LED Rope Light Installation Guide

DEKOR® Flex Deck LED Rope Lights are truly formed to fit your needs. Flex Deck LED Rope Lights can shine in any place, but we believe they're ideally suited to shine under deck rails and stairs. They are available in our standard length of 5' or your can customize to fit your exact project dimension.

Flex Rope Lite



Flex Rope UnLight



» 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.

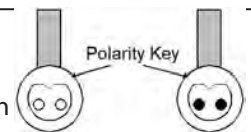
Two (2) adhesive strips are recommended per linear foot of Flex Deck LED Rope light

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 it is recommended to have power source attached 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. 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.

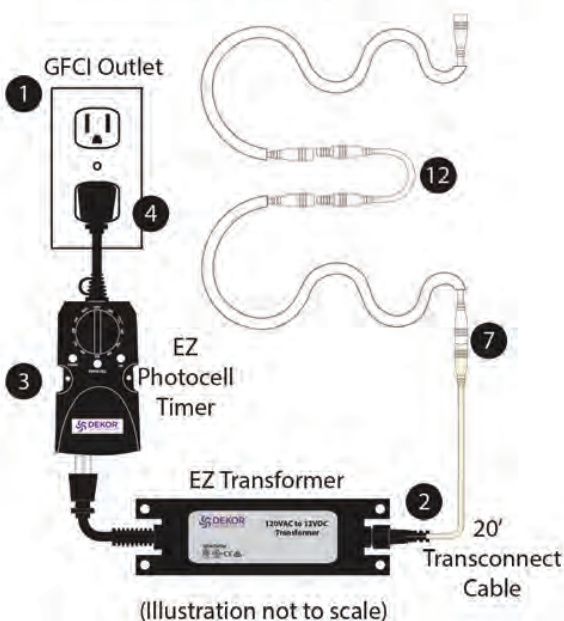
TRANSFORMER CAPACITY BY TYPE		
Example	5A Transformer EZ Max Transformer	2.5A Transformer EZ Transformer
Flex Rope Light 5'	5	3

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 installing, plan locations of lights, power supply, timer, and dimmer. These need to be accessible for service. It is required to install a GFCI to help prevent damage to lights caused by electrical surges.

1. Plug Timer in a GFCI outlet located in a dry area.
2. You must install timer vertically with receptacle facing down. 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.

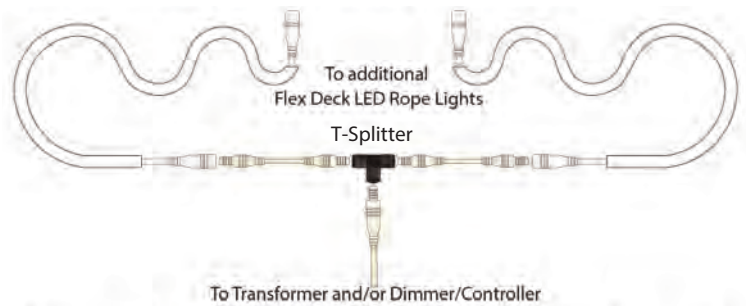


DEKOR® FLEX DECK LED ROPE LIGHTING INSTALLATION

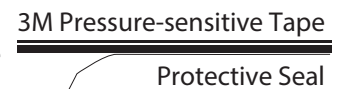
Live wiring installation (install with connected/activated lights) is recommended to ensure complete connection and functionality. Follow the steps below to live wire your Flex Deck LED Rope Lights.

1. Determine location of power source (external/interior outlet).
2. Connect 20' transconnect cable to EZ transformer.
3. Plug EZ transformer into EZ Photocell timer (if applicable).
4. Plug EZ Photocell timer into power source (external/interior outlet).
5. Turn EZ Photocell timer to ON position — Green and Red lights will both turn on.
6. Determine location and setup of Flex Deck LED Ropes. Ensure you have enough space for full length of ropes.
7. Connect 20' transconnect cable to closet/last LED rope in planned setup. LED Rope should illuminate once connected.

Note: Due to possible power loss over long runs, it is recommended to split the circuit by using an EZ T-Splitter in the center of a run from the transconnect cable, splitting the run in both directions.



8. Prior to applying adhesive strip, clean surface of rope light with an alcohol wipe to remove oil and debris. Then remove protective seal on 3M pressure sensitive tape's first side.



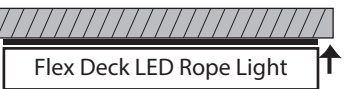
9. Attach to single Flex Deck LED Rope Light using even pressure, holding for 10 seconds.



10. Remove protective sealing on 3M tape's other side.



11. Secure under rail, stair tread overhang, cabinet, desk or other location by using stable pressure to secure to surface, holding for 10 seconds.



12. Connect Flex Deck LED Rope to adjoining rope using Plug-N-Play male connector cables. Each adjoining rope should illuminate once connected.