



12 VOLT ROPE LIGHT CONNECTOR KIT

12 Volt Rope Light Specifications

Feet	Amps/Watts	Feet	Amps/ Watts
1'	.46 amps/5.5watts	9'	4.22 amps/49.5watts
2'	.93 amps/11watts	10'	4.59 amps/55watts
3'	1.38 amps/16.5watts	11'	5.05 amps/60.5watts
4'	1.84 aps/22watts	12'	5.5 amps/66watts
5'	2.30 amps/27.5watts	13'	5.96 amps/71.5watts
6'	2.75 amps/33watts	14'	6.42 amps/77watts
7'	3.21 amps/38.5watts	15'	6.85 amps/82.5watts
8'	3.7 amps/44watts	16'	7.34 amps/88watts

- This rope light runs **only on a 12 volt system**
- It's energy consumption is 5.5 watts/foot .45 amps/foot
- Each bulb is .45 watts, 6.5 volts, 70ma,
- Bulb spacing is 1 inch.
- Safe for indoor and outdoor use
- Max run is 16 Feet, 16 feet will pull 7.34 amps

OTHER ROPE LIGHT ACCESSORIES AVAILABLE FROM NOVELTY LIGHTS

<ul style="list-style-type: none"> • Mounting Clips • 4' Clear Mounting track 	<ul style="list-style-type: none"> • Splice Connectors • Rope to Rope Extensions
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This connector is designed for Novelty Lights brand Rope Light.
 Do not use with any other type of rope lights

If you have any questions about connector kit installation or about rope lights please contact us.

www.NoveltyLights.com Toll Free at 1-800-209-6122 Customerservice@noveltylights.com	1610 W. Evans Ave Unit K Englewood, CO 80110
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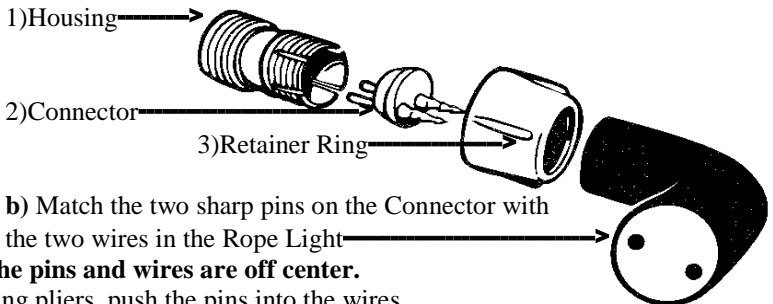
INSTRUCTIONS

For Connecting The Rope Light

- 1.) Cut the Rope Light on the silver marks , using shears or a box knife.
- 2.) Trim excess wire. Bend the end of the Rope Light (2" from the end) sharply to the side which will cause one of the three wires to protrude from the cut area. Trim off this protruding wire, then bend in the opposite direction and trim the remaining wire again.

3.) Attaching the power connector:

a) Power connector



Note: The pins and wires are off center.

Then using pliers, push the pins into the wires.

- c)Slide the Retainer Ring over the connector and onto the Rope Light.
 - d)Push the split half of the housing onto the rope light and tighten the retainer ring.
- 4.) Attaching the power cord.
 - a)Align the holes on the female power cord connector with the pins on the rope light connector and push together.
 - b)Slide the retainer ring on the power cord up to the female connector and tighten.

5.) Attach the end cap over the exposed end of Rope Light, and

Lighten Up!!

CAUTION :

1. Do not plug the rope light when it is wound in a coil. It will get too hot and could melt.
2. Do not run rope lights for more than 12 hours, the rope light will over heat and discolor.
3. Always unplug the rope light before cutting or installing.
4. Cut the rope light only on the silver marks
5. Do not mount or support rope light in a manner that can cut or damage the plastic insulation.
6. Rope light is water tight, but if used outdoors insulate all connections with silicon .
7. Do not cover the Rope Light while in use or place in a groove.
8. Rope light is not suitable to use in wet locations. Ex. Near pools or fountains.
9. Do not use if outer plastic is damaged!

