

# Bistro Lights

## Installation Notes

- Don't cut any wires. Extra wire length can be coiled up.
- Do not use within 10 feet of ponds, pools, or spas.
- Connections can be made by firmly pushing the male and female connectors together and slightly twisting while pushing.
- Ensure each bulb is tight in socket before installing.
- Never remove bulbs and leave bulb sockets exposed outdoors.
- Visit [lmtproducts.com/warranties](http://lmtproducts.com/warranties) for warranty details.

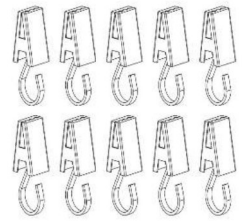
## Installation Steps:

- 1) Follow Harness Instructions on reverse side. Male connector from Harness should end where Bistro Lights will start. Connect female end on Bistro Lights to Harness.
- 2) **Lights must be supported at each bulb location using one of the options below.**
  - **Option A:** Use included clip to hang from edge of soffit, fascia or any other edge of the structure as shown. **Figure 1**
  - **Option B:** Use included clip to hang from suspended cable as shown. **Figure 2** Cable not supplied: Recommended Stainless steel cable diameter of 3/32" or 1/8".
  - **Option C:** Place 3D Common Nail (not supplied) or similar size screw into structure. Hang from nail/screw as shown. **Figure 3**
- 3) If additional Bistro Lights will be added remove cap on output end of Bistro Light harness and connect next set of lights. **Figure 4**
- 4) Do not exceed 3 strands of lights connected end to end (24 bulbs max per run). If additional Bistro Lights are needed a separate harness must be used from transformer.
- 5) Any unsupported wire can be held in place with the included clips. **Figure 5**

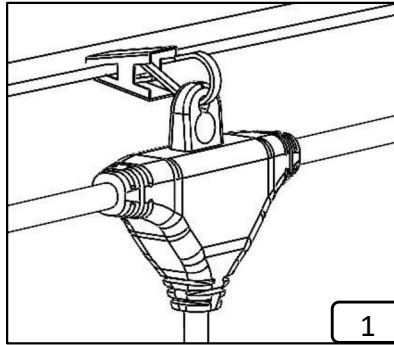
## Components



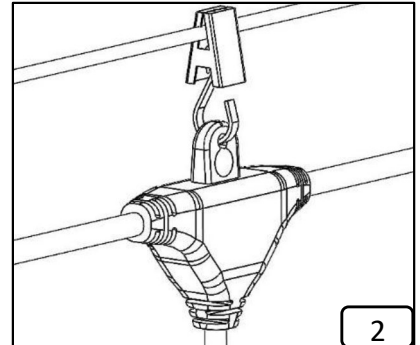
Bistro Light Assembly  
(6.4 Watts Total)



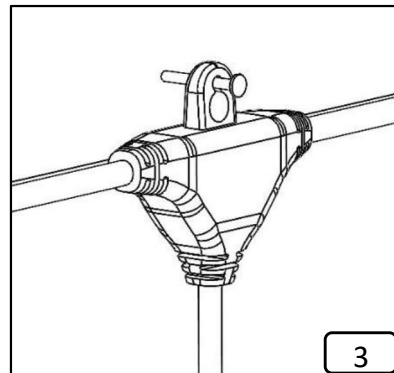
10 CLIPS



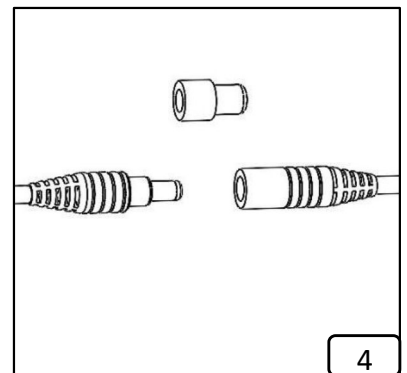
1



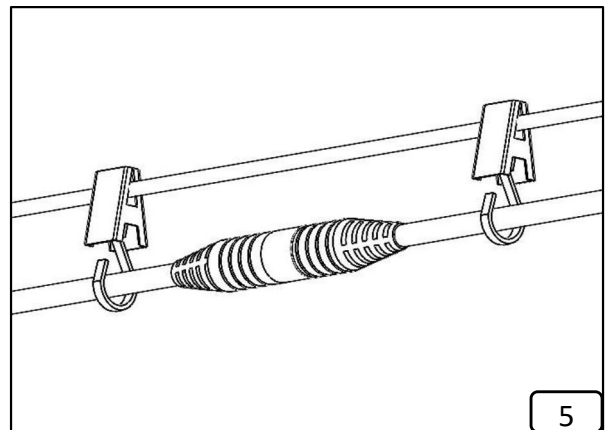
2



3



4



5



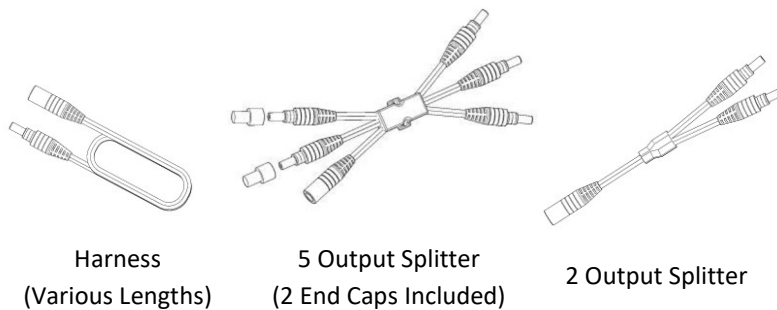
Please do not dispose of this product with your residential or commercial waste. Some countries or regions have set up systems to collect and recycle electrical and electronic waste items. Contact your local authorities for information about practices established for your region.

# Wiring Harness and Splitters

## Pre - Installation Notes

- Do not cut any wires. Any extra wire length can be coiled up.
- If using insulated wire staples to hold the wires in place, be sure not to pierce or crush the wires.
- Direct bury is not recommended. If the harness is to be used underground, it should be ran inside of conduit. Any wire connections should be made above ground.

## Components



## Harness

- 1.1 The Harness is used to extend power from the transformer to each individual light or splitter. The Harness has a male and female end.
- 1.2 Harnesses can be plugged into each other to extend length if needed.
- 1.3 The Harness can be run underneath the deck (above ground) and/or inside the post/railing where it is hidden from view.

## 5 Output Splitter

- 2.1 The 5 Output Splitter is used to evenly distribute power from 1 input to 5 outputs.
- 2.2 Plug the male connector from a harness into the female input connector of the 5 Output Splitter. Press firmly until the connection is fully engaged.
- 2.3 Connection is fully engaged when there is minimal gap between the male harness connector and the female input connector.
- 2.4 Plug the female connector from a harness or a light into one of the male output connectors. Repeat for each output connector that is needed.
- 2.5 If there are any unused output connectors, an end cap (2 included) must be used to seal the output connector. Any unused end caps can be saved or discarded. If there are more than 2 unused output connectors, a 2 Output Splitter (see below) should be used.
- 2.6 The 5 Output Splitter can be secured using (2) #2 Stainless Steel Screws (not supplied).

## 2 Output Splitter

- 3.1 The 2 Output Splitter is used to evenly distribute power from 1 input to 2 outputs.
- 3.2 Plug the male connector from a harness into the female input connector of the 2 Output Splitter. Press firmly until the connection is fully engaged. (See Step 2.3)
- 3.3 Plug the female connector from a harness or a light into one of the male output connectors. Repeat for the other output connector.

