

Basic Specifications to Install Tresco® 12V Lights

With a PLUG-IN Power Supply

To control each light individually, use [Option 1](#).

To control all lights at the same time, use [Option 2](#).

Note: Before making final connections, make sure to add up all the wattage of the lights used. Do not exceed the wattage rating of the Power Supply and each Controller.

Note: 12VDC plug-in Power Supplies are dimmable on the 12VDC side only.

LEGEND:

A. Power Supply

Select either a 12W, 18W or 60W Power Supply.

For example: an 18W Power Supply can power up to (18) 1W Lights or (6) 3W Lights.

B. Mounting Block

(1) Mounting Block is included with each 12W, 18W or 60W Power Supply.

Up to (6) Controllers and/or Lights can plug into (1) Mounting Block.

C. Controllers

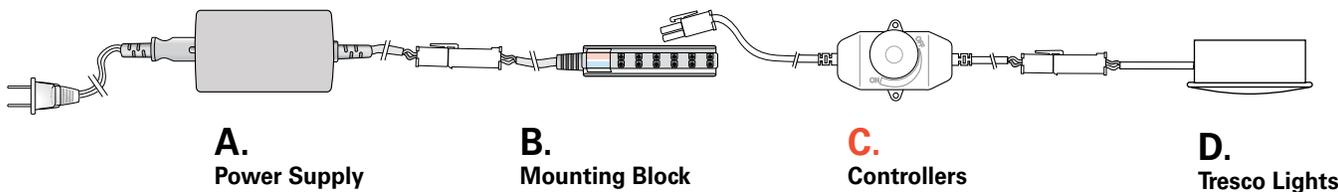
Select from six different types of Tresco Controllers.

1. Remote Control Dimmers
2. Manual Rotary Dimmer
3. Motion Sensor Controls
4. Photo/Light Sensor Control
5. Touch Dimmer Controls
6. Door Sensor

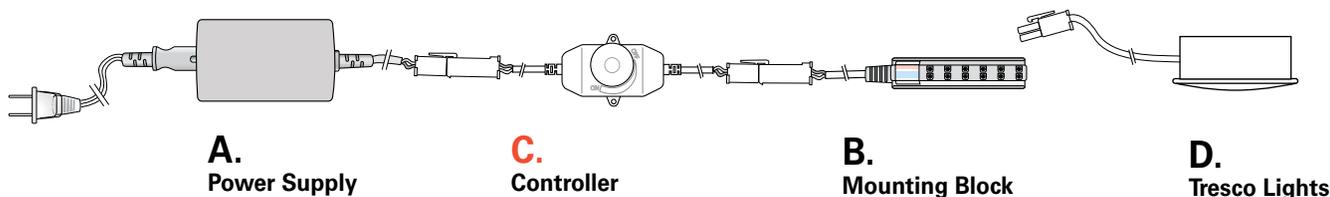
D. Tresco Lights

12VDC LED Lights

Option 1: Up to six Controllers plugged into (1) Mounting Block



Option 2: One Controller plugged in before the Mounting Block



Typical Installation Showing One Controller for All Lights (Linear vs. Puck)

