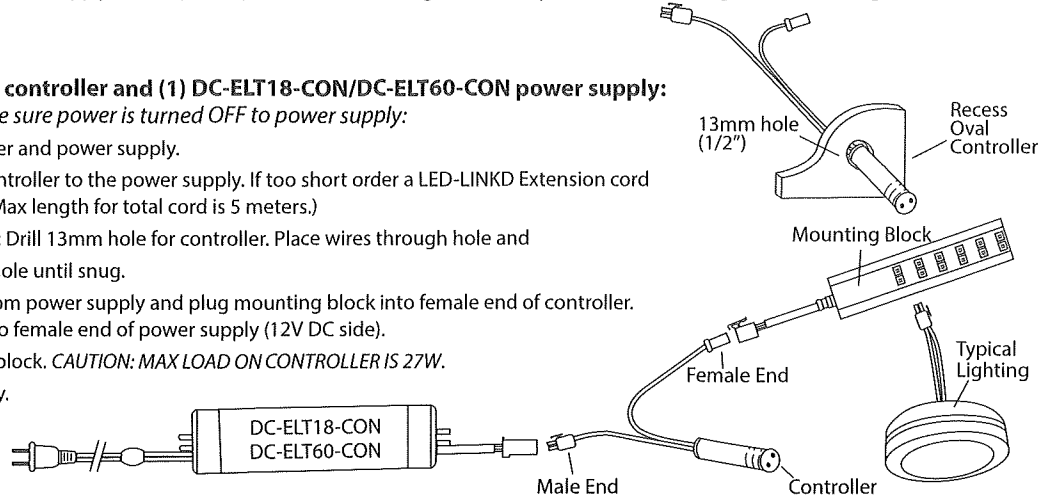### Color Availability:
- Nickel
- Black

Tresco by Rev-A-Shelf® offers oval recessed or surface mounted lighting controllers for 12VDC. Controllers can be placed between mounting block and DC-ELT18-CON/DC-ELT60-CON power supply (sold separately) to control all the lights on one system, or between light and mounting block for isolated control of each light.

Option 1

To control all lights from (1) controller and (1) DC-ELT18-CON/DC-ELT60-CON power supply:
Before beginning any wiring, be sure power is turned OFF to power supply:

1. Determine location of controller and power supply.
2. Check wire length from the controller to the power supply. If too short order a LED-LINKD Extension cord from Tresco by Rev-A-Shelf®. (Max length for total cord is 5 meters.)
3. To recess mount the controller: Drill 13mm hole for controller. Place wires through hole and push controller completely into hole until snug.
4. Disconnect mounting block from power supply and plug mounting block into female end of controller. Plug male end of controller into female end of power supply (12V DC side).
5. Connect lights into mounting block. *CAUTION: MAX LOAD ON CONTROLLER IS 27W.*
6. Turn power on to power supply.

13mm hole (1/2") — Recess Oval Controller — Mounting Block — Female End — Typical Lighting — Male End — Controller — DC-ELT18-CON / DC-ELT60-CON

Mounting Block — Male End — Female End — Mounting Block — Or — Direct to light block — DC-ELT18-CON / DC-ELT60-CON

Option 2

To control lights independently from (2) or more controllers:
*Before beginning any wiring, be sure power is turned OFF to power supply:*

1. Follow steps 1-3 from above.
2. Do **not** disconnect mounting block from power supply.
3. Plug male end of controller into mounting block.
   Plug light into female end of controller or additional mounting block.
   (sold separately)
   CAUTION: MAX LOAD ON CONTROLLER IS 27W.
4. Follow steps above for additional lights and controllers.
5. Turn power on to power supply.
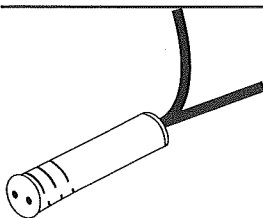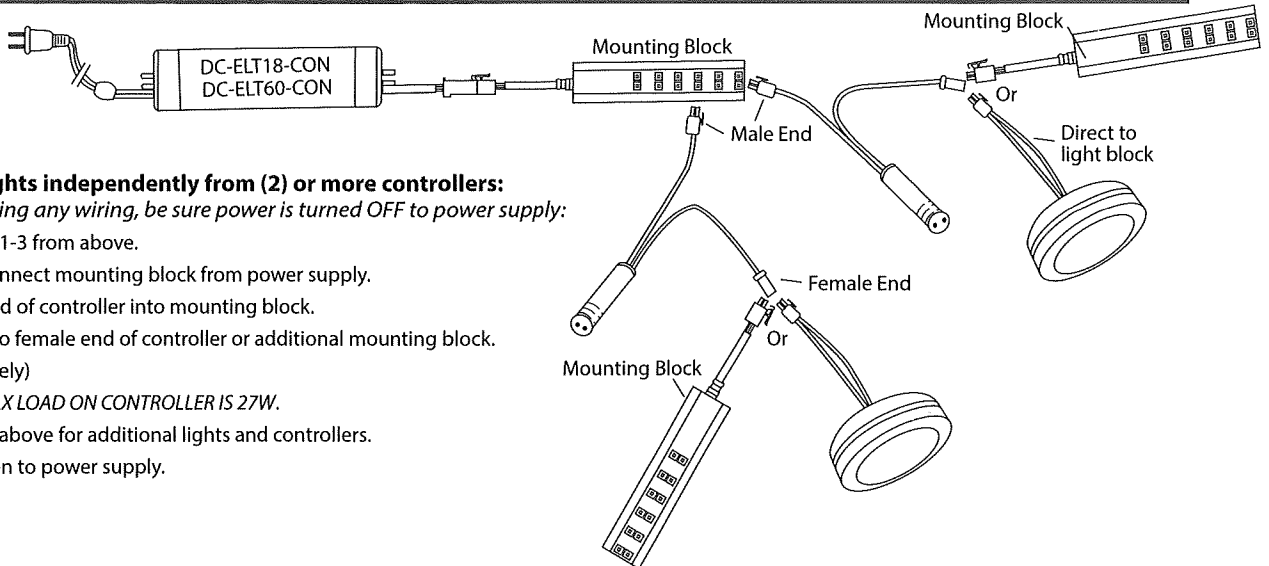
Proximity Controller
Swipe hand across
to turn on/off
Diameter: 13mm (1/2")
Length: 60 mm (2 3/8")
Max Wattage: 27W
Sensor range: 0 - 80 mm (3 1/8")
Cable input: 2.0 m (79")
Cable output: 152.0 mm (6")
Finish: Nickel / Black
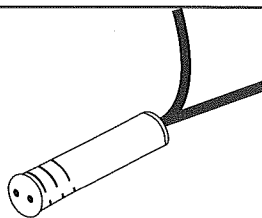
Door Sensor Controller
Door Open - light on;
Door Closed - light off
Diameter: 13mm (1/2")
Length: 60 mm (2 3/8")
Max Wattage: 27W
Sensor range: 0 - 80 mm (3 1/8")
Cable input: 2.0 m (79")
Cable output: 152.0 mm (6")
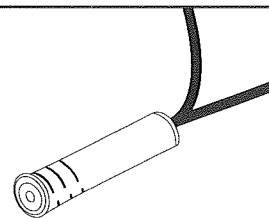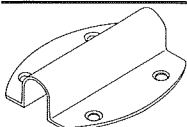Finish: Nickel / Black
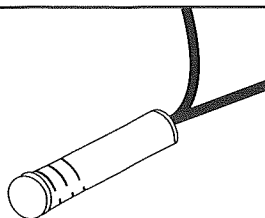
Motion Controller
Turns on when human
motion is detected
Diameter: 13mm (1/2")
Length: 60 mm (2 3/8")
Max Wattage: 27W
Sensor range: 0 - 1500 mm
Viewing degree: 100°
Time on: 30 secs if no motion
Cable input: 2.0 m (79")
Cable output: 152.0 mm (6")
Finish: Nickel / Black

Dimmer Controller
Touch on/off and
0-100% dimming control
Diameter: 13mm (1/2")
Length: 60 mm (2 3/8")
Max Wattage: 27W
Cable input: 2.0 m (79")
Cable output: 152.0 mm (6")
Finish: Nickel / Black
*Hold finger down for dimming

Housing for Surface Mounting
Length: 40 mm (1 9/16")
Width: 42 mm (1 21/32")
Height: 13mm (1/2")
Finish: Nickel / Black
*Comes standard with every controller

Tresco "REV·A·SHELF®
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