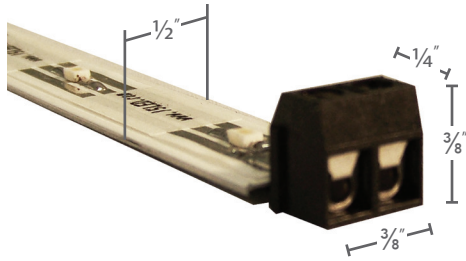


SEMPRIATM

L.E.D

TS Series

Thin LED Strip Light for Toe Space, Cove, Above Cabinet & Interior Cabinet



- Warm white (2800K) or neutral white (3500K) LEDs
- 50,000 hour LED life at 70% lumen maintenance
- Low profile, 3/8" at connector, 3/32" at LED
- 15vDC driver ordered separately 20w, 30w, 35w, 60w or 75w hardwire driver or 6w, 15w, 24w, or 40w plug-in driver

Fixture Part Number

S7TS1-Temp	7"	1 watt fixture
S13TS2-Temp	13"	2 watt fixture
S19TS3-Temp	19"	3 watt fixture
S25TS4-Temp	25"	4 watt fixture
S31TS5-Temp	31"	5 watt fixture
S37TS6-Temp	37"	6 watt fixture
S43TS7-Temp	43"	7 watt fixture
S49TS8-Temp	49"	8 watt fixture

Temp = 2800K (Warm White) or 3500K (Neutral White)



General Guidelines

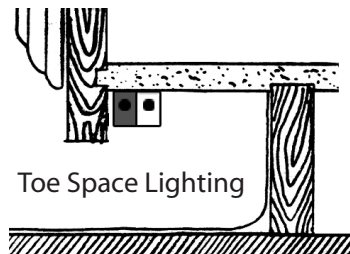
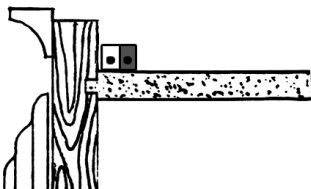
- All wiring must meet NEC® or local codes
- 16/2 solid thermostat wire is recommended from driver to fixtures and between fixtures (18/2 solid wire can be used, however lumen output may be diminished)
- A maximum of 75 watts of Sempria™ LED Lighting is allowed on a zone
- Limit wire length to 30 feet from driver to lights
- Place switches on the 120 volt side of the Driver (15 volt DC)
- If dimming is necessary, call Task for instructions

Driver (15 volt DC) Locations

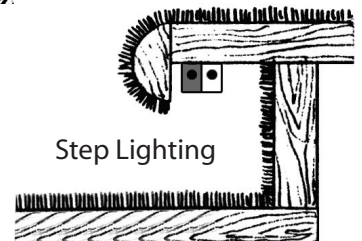
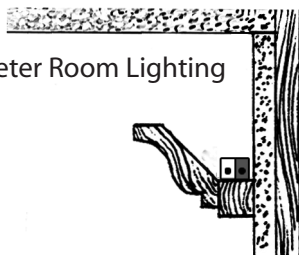
- Some Drivers may be concealed within our Angle Power Strip® TR Series
- A sink base or on top of a cabinet are other common driver locations
- Driver must be accessible
- DO NOT LOCATE DRIVER IN ATTIC

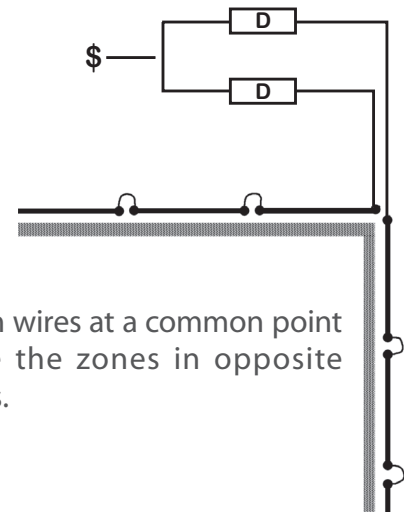
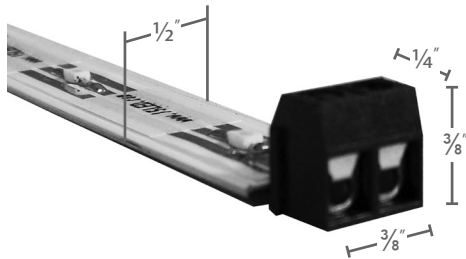
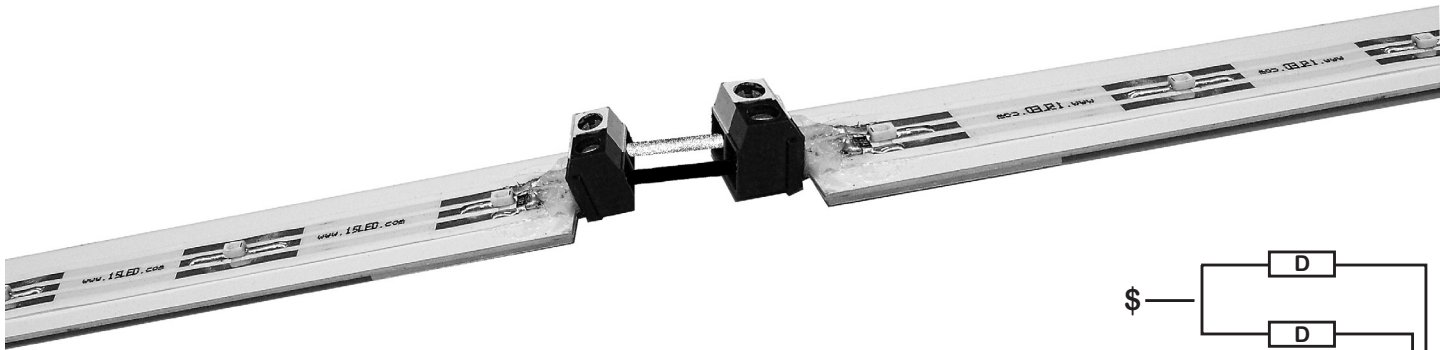
Mounting Positions *Not to Scale*

Above Cabinet Lighting



Perimeter Room Lighting





Start both wires at a common point and wire the zones in opposite directions.

Pre-Wiring

Run separate wire from Driver (15 volt DC) location to each zone. When total wattage of Sempria™ LED fixtures in zone exceeds 75 watts, use a second driver and run additional 16/2 solid thermostat wire for another zone. Length of wire from driver to first fixture in each zone is not to exceed 30 feet. Wiring may start at either end of fixture. (Option: separate wire may be run from driver to each fixture.)

Installing Fixtures

1. Strip $\frac{1}{4}$ " insulation from red driver wire and insert into terminal block with white marking. Tighten with $\frac{1}{8}$ " slotted screwdriver. Strip black wire, insert into remaining terminal block and tighten.
2. Cut wire to fit between adjacent fixtures. Insert wires into terminal blocks, maintaining polarity (red wire to white terminals, black wire to remaining terminals.) **MAINTAIN POLARITY OR THE FIXTURE WILL NOT WORK.**
3. Mounting surface must be clean and dust-free for mounting tape to properly adhere.
4. Remove backing from mounting tape and press fixture securely into place.
5. **DO NOT** pierce LED strip with screws, nails, staples or any other mechanical device.