

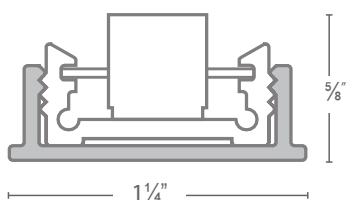
UC Series

Linear undercabinet LED lighting with integrated wireway system for concealed wire management

Fixture shown with Clear Lens & Mounting Bracket (grey)



Fixture Section



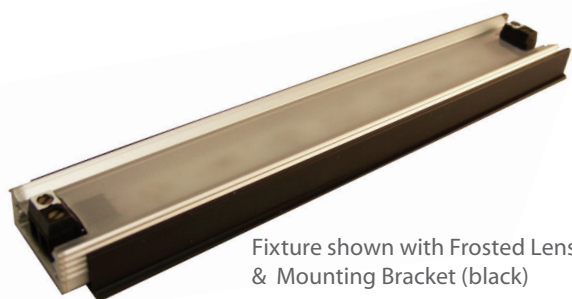
Features

- Warm white (2800K) or neutral white (3500K) LEDs
- Clear or frosted lens
- 50,000 hour LED life at 70% lumen maintenance
- Only 5/8" profile
- Wireway ordered separately, 48" or 96" (may field cut)
- Wireway 90° miter joints available (ordered separately)
- 15vDC driver ordered separately
20w, 30w, 35w, 60w or 75w hardwire driver
or 6w, 15w, 24w, or 40w plug-in driver

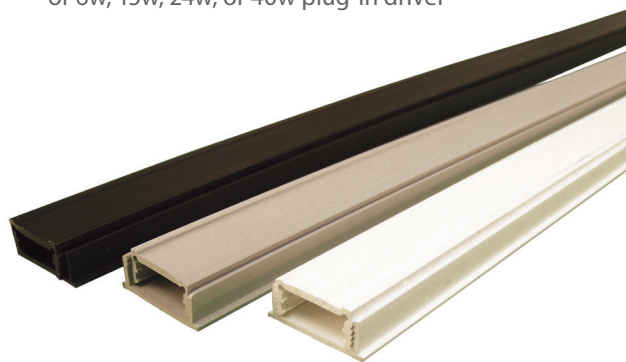
Fixture Part Number

S7UC3-Finish-Lens-Temp	7"	3 watt fixture
S13UC6-Finish-Lens-Temp	13"	6 watt fixture
S19UC9-Finish-Lens-Temp	19"	9 watt fixture
S25UC12-Finish-Lens-Temp	25"	12 watt fixture
S31UC15-Finish-Lens-Temp	31"	15 watt fixture
S37UC18-Finish-Lens-Temp	37"	18 watt fixture

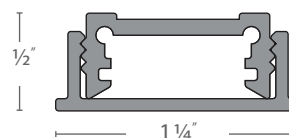
Finish (mounting bracket color) = GR (Grey), BK (Black), WH (White)
 Lens = C (Clear) or F (Frosted)
 Temp = 2800K (Warm White) or 3500K (Neutral White)



Fixture shown with Frosted Lens & Mounting Bracket (black)



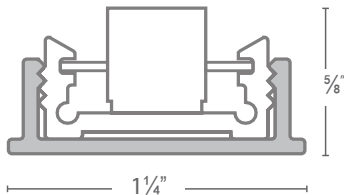
Wireway Section



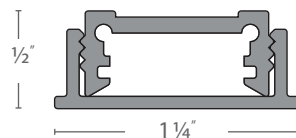
Wireway Part Number

SRW-48-Color	48"	field cuttable wireway
SRW-96-Color	96"	field cuttable wireway
SRW-MJ-13-Color	Miter joint, 45° cuts, (4) 13" pieces	

Fixture Section



Wireway Section



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)
- De-burr all cut Wireway edges to ensure wire safety
- If dimming is necessary, call Task for instructions

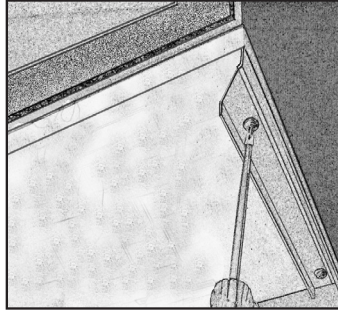
Driver (15 volt DC) Locations

- Some Drivers may be conveniently 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

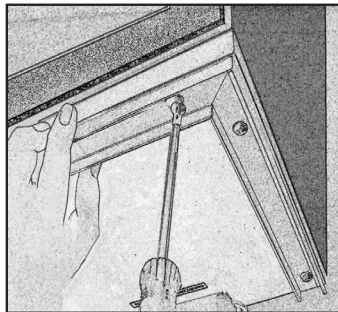
Pre-Wiring

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.)

1. Cut mounting channel to span distance from wire entry (at back of cabinet) to front of cabinet. Miter corner or use SRW-MJ (13" Miter Joint) to turn the corner. *De-burr all cut wireway edges to ensure wire safety.*

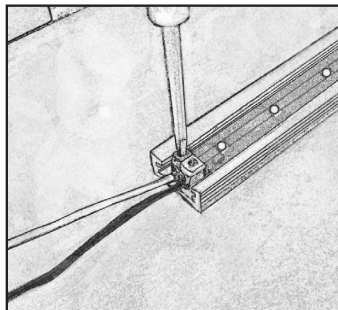


2. Cut second mounting channel to fit full length of cabinet face. Cut additional mounting channels for adjacent cabinets. *De-burr all cut wireway edges to ensure wire safety.*

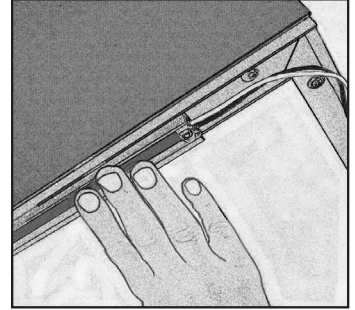


When wiring from cabinet to cabinet, drill 1/4" hole through end panels of adjacent cabinets. Using screws provided, secure mounting channel to underside of cabinet every 12".

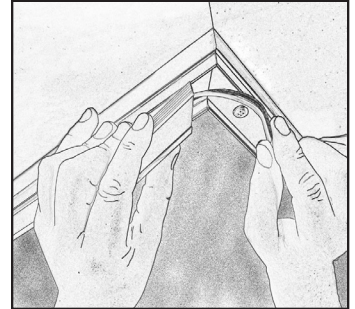
3. Strip 1/4" insulation from red driver wire and insert into terminal block with white marking. Tighten with 1/8" slotted screwdriver. Strip black wire, insert into remaining terminal block opening and tighten. **DO NOT OVER TIGHTEN!** Cut wire to fit between adjacent fixtures. Insert wires into terminal blocks, maintaining polarity (red wire to white terminal, black wire to remaining terminal.) **MAINTAIN POLARITY OR THE FIXTURE WILL NOT WORK.**



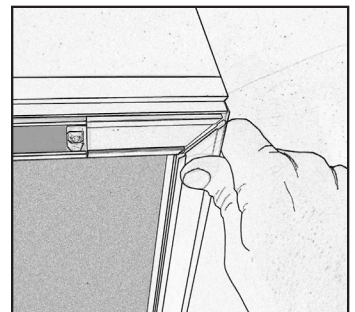
4. Position fixture in center of cabinet and snap into mounting channel.



5. Cut Sempria™ Wireway cover to fit exposed wire channel. *De-burr all cut wireway edges to ensure wire safety.*



6. Miter front corner or use SRW-MJ. Snap cover into mounting channel.



OPTION: Installing Sempria™ Undercabinet Fixtures Without Wireway

Use mounting bracket supplied with fixture. Using screws provided, secure mounting channel to underside of cabinet. Follow Step 3 instructions. Position fixture in mounting channel and snap into place.