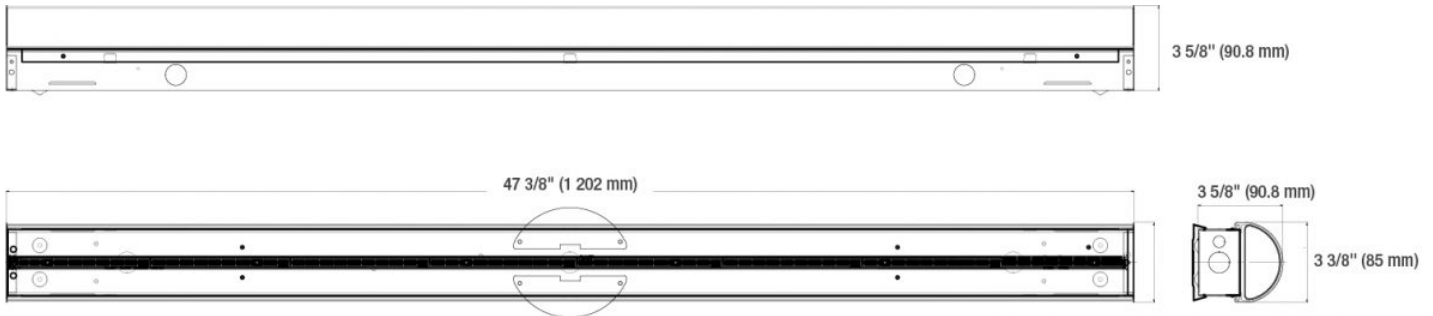


# SL3C



## MODEL INFORMATION

|                            |                                 |
|----------------------------|---------------------------------|
| <b>MODEL</b>               | SWITCHABLE LED STRIP            |
| <b>WATTAGE</b>             | 18 - 40W                        |
| <b>VOLTAGE</b>             | 120-347V                        |
| <b>WET LOCATION</b>        | YES                             |
| <b>OPERATION</b>           | STANDBY DIMMING AT 20%          |
| <b>AMBIENT TEMPERATURE</b> | -20°C to 55°C                   |
| <b>DIMENSION</b>           | 47 3/8" L X 3 3/8" W X 3 5/8" H |
| <b>WEIGHT</b>              | 6.3 LBS (2.9KG)                 |



## WARNING ELECTRICAL SHOCK HAZARD

**READ and UNDERSTAND** these instructions before installing the luminaire.

Disconnect the Electrical supply power at the services panel (fuse or circuit breaker box). Failure to do so could result in serious injury.

Only qualified electricians should install this luminaire and the installation **MUST** conform to the Canadian Electrical Code Part I, NEC and any local codes and ordinances. Any change or modifications not expressly approved by the party responsible for compliance could void the authority to operate the equipment.

**Ensure that the ambient temperatures are within the luminaire's rated limits. Check the nameplate's marking for more information. Unpack the luminaire.**

**SAVE THESE INSTRUCTIONS!**

### WARNING ⚠

No user serviceable parts. Refer service to a qualified service technician. Read instructions prior to installing and/or operating this device. Installation should be performed by a licensed electrician/installer in accordance with local codes.

## SURFACE MOUNT (Fig. 1)

1. Install the two surface mounting brackets on the ceiling by using the two anchors and the two mounting screws (Fig. 1 installation step "a"). See Fig.1, Table 1 (DRILL PATTERN DIMENSIONS).
2. Install the two provided half-moon covers on the luminaire housing by using the four screws, such as they cover the junction box as shown in Fig. 1 detail and installation step "b".
3. Connect luminaire wires to junction box wires (wire connectors not included) as follows: The GROUND wire, connected to the grounding conductor, the BLACK wire to the line conductor (HOT) and the WHITE wire to the NEUTRAL conductor. Make the dimming wire connections if apply (Fig. 1 installation step "c").

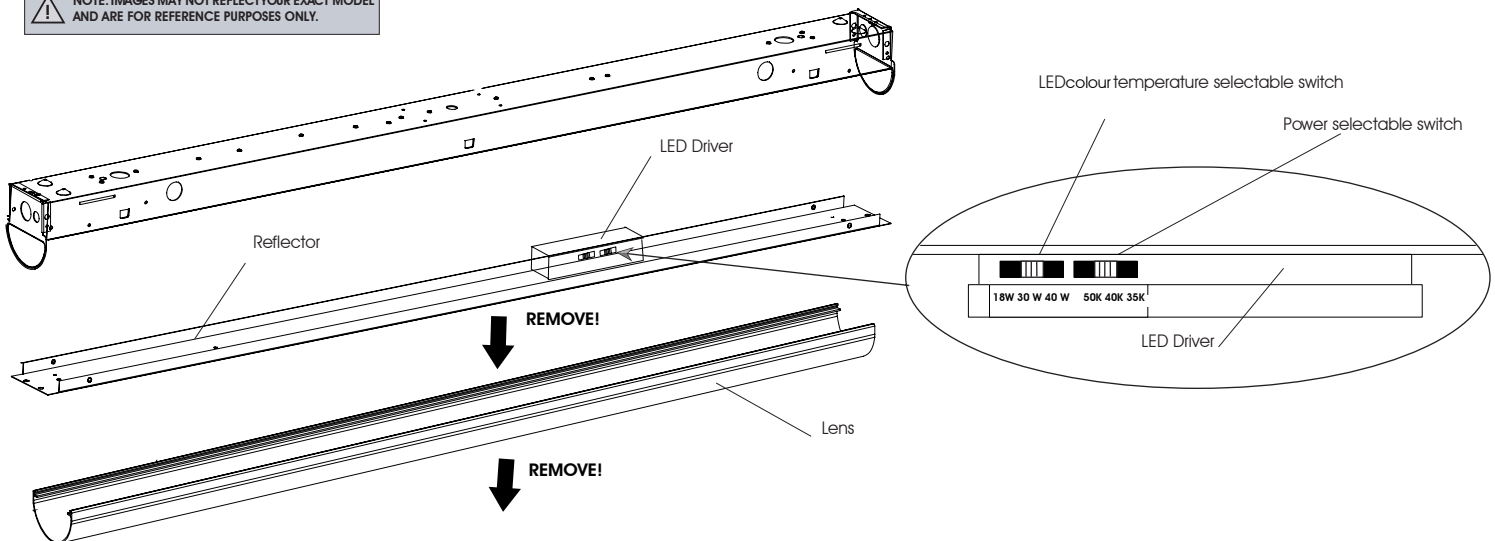
**CAUTION! Carefully push the wire connections into the junction box.**

4. Install the luminaire on the ceiling. Clip the luminaire by using the two surface mounting brackets and the four side grooves of the housing (Fig. 1 installation step "d").
5. Turn on the luminaire.

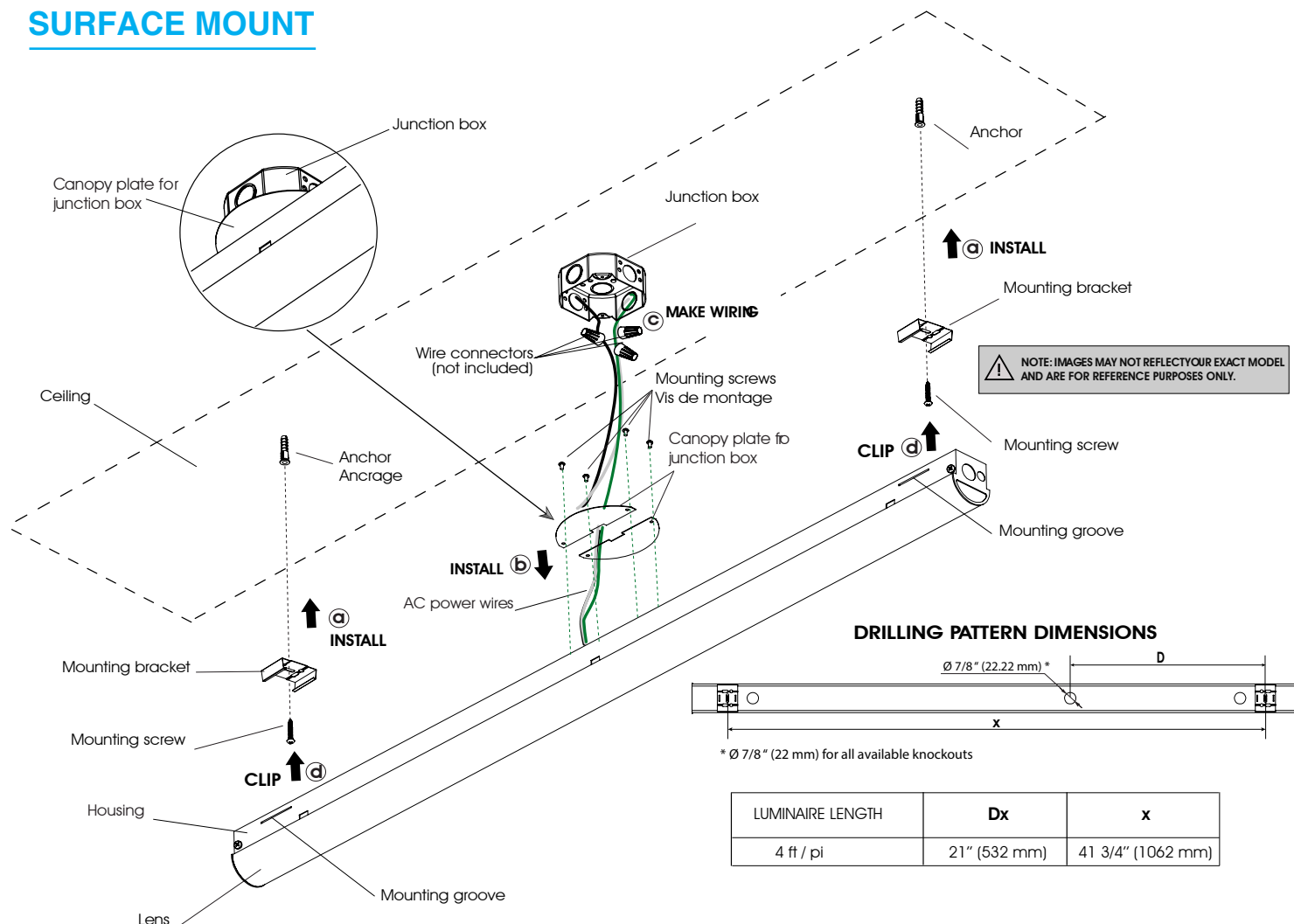
## SURFACE MOUNT

### COLOUR TEMPERATURE AND POWER SELECTION (OPTIONAL)

NOTE: IMAGES MAY NOT REFLECT YOUR EXACT MODEL AND ARE FOR REFERENCE PURPOSES ONLY.



## SURFACE MOUNT



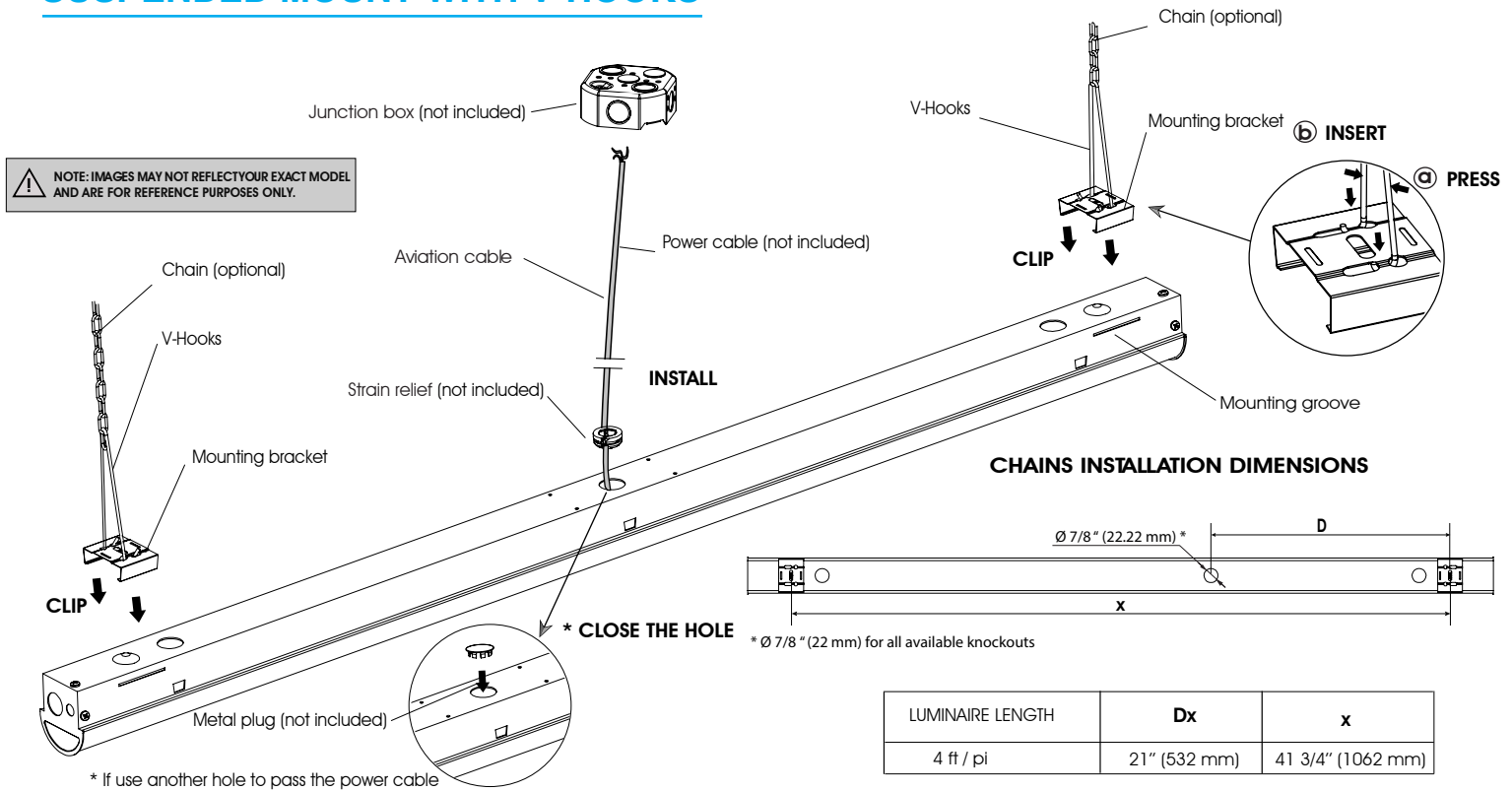
## SUSPENDED MOUNT WITH V-HOOKS (Fig. 2)

1. Install the two chains (not included) on the ceiling structure (see Fig. 2 CHAINS INSTALLATION DIMENSIONS).
2. Install two V-Hooks on the end of the chains.
3. Install the two V-Hooks on the two mounting brackets by using the existing mounting holes (see Fig. 2 detail).
4. Install the wire guard (optional) on the luminaire as shown in Fig. 4.
5. Clip the mounting brackets onto the luminaire using the four mounting grooves on the sides of the housing.
6. Make the wiring connections inside the housing, by observing the proper polarity (wire connectors not included) as follows: the green wire connected to the grounding wire, the BLACK wire to the LINE wire and the WHITE wire to the NEUTRAL wire. If the luminaire is supplied with the dimming option, connect the two dimming wires (grey "-" and purple "+") to the dimming connectors plugs.

**CAUTION! Carefully push the wire connections into the housing of the luminaire.**

7. Make sure that the power cord is not laying on the top of the luminaire in order to avoid an unbalanced suspension.
8. Secure the power cable with the strain relief (not included).
9. Balance the luminaire if necessary.
10. Turn on the luminaire.

## SUSPENDED MOUNT WITH V-HOOKS



## CONTINUOUS MOUNT (Fig. 3)

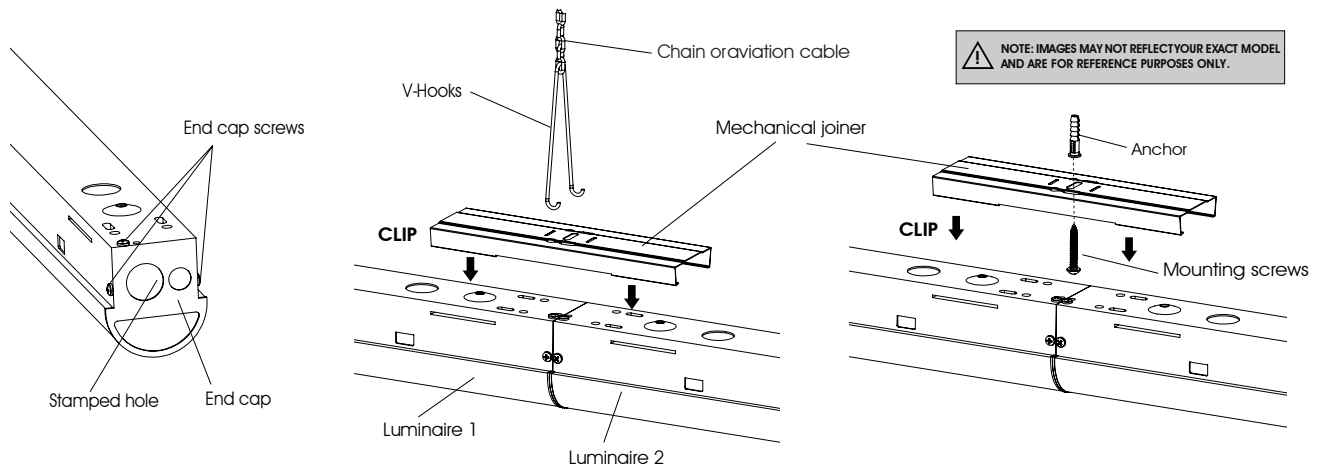
- 1a. For SURFACE MOUNT, install the mechanical joiners on the ceiling by using the anchors and the mounting screws (one anchor and one screw for each joiner). For the end of luminaire chains (continuous installation), install the mounting brackets as shown in Fig. 1.
  - 1b. For SUSPENDED MOUNT install the chains (not included) on the ceiling structure. Install the V-Hooks on the end of the chains. Install the mechanical joiners on the V-Hooks. For the end of luminaire chains (continuous installation), install the mounting brackets on the V-Hooks as shown in Fig. 2.
  2. Remove the lenses of the luminaires by starting from one end and pressing progressively to the exterior side.
  3. Remove the end caps of the luminaires on the extremity by unscrewing the three screws as shown in Fig. 3.
  4. Knockout the central holes of the removed end caps and pass the wiring through the holes.
  5. Remove the reflector by pulling it outside of the housing and make the electrical wiring between the luminaires by using the quick connector terminal plugs (for LINE and NEUTRAL wires) and wire nut for the ground wire.
- If the luminaires are supplied with the dimming option, connect the two dimming wires (grey "-" and purple "+") to the dimming connector plugs.
6. Install again the reflector by pressing it inside the housing.
  7. Reinstall the end caps by screwing the three screws at the end of each luminaire.
  8. Reinstall the lenses by pressing them into the grooves on the housings.
  9. Install the wire guards (optional) on the luminaires as shown in Fig. 4.
  10. Clip the luminaires into the mechanical joiners and mounting brackets.
  11. Apply power.

### COLOUR TEMPERATURE AND POWER SELECTION (OPTIONAL)

1. Remove the lens and the reflector of luminaire.
2. Select the desired LED colour temperature and power by using the two switches as shown in Fig. 1 detail.

**NOTE:** The position of the switches may vary depending on the model of the luminaire

## CONTINUOUS MOUNT



## 4 WIRE GUARD MOUNT (OPTIONAL)

