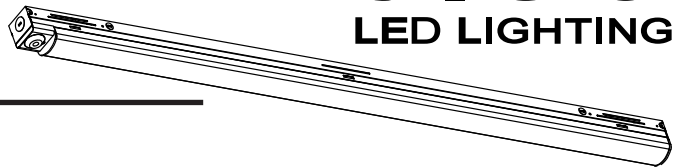


# LSX™ G5 (SR/RC) Series

## Super Slim LED Linear Strip Luminaire

Includes: LSX-4-UXH-40/8CT G5-SB (SR/RC)  
LSX-8-UXH-65/8CT G5-SB (SR/RC)

**aleo™**  
LED LIGHTING



## INSTALLATION INSTRUCTIONS

### READ AND FOLLOW ALL SAFETY INSTRUCTIONS

#### WARNING

**FAILURE TO FOLLOW THESE INSTRUCTIONS AND WARNINGS MAY RESULT IN SERIOUS INJURY OR DAMAGE TO PROPERTY**

For your safety, thoroughly read these instructions and warnings in its entirety prior to installing or servicing this product. These instructions do not attempt to cover all installation and maintenance circumstances. If you do not understand these instructions or if additional information is needed, please contact Aleo Lighting customer service.

#### WARNING

##### RISK OF FIRE OR ELECTRIC SHOCK

This product must be installed and serviced by a professional electrician in accordance with applicable federal, state, and local laws, regulations, and electrical code. If not qualified, do not attempt installation of this product. Contact a qualified electrician.

#### WARNING

##### RISK OF FIRE, ELECTRIC SHOCK, or PERSONAL INJURY

To avoid risk of electrical shock, turn off power before installing or servicing.

Verify that supply voltage is correct by comparing with the input voltage on the luminaire label

Make all electrical and ground connections in accordance with NEC and any applicable code requirements

#### WARNING

##### RISK OF PERSONAL INJURY

To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects  
Do not make or alter any open holes in any of the enclosures with wiring or electrical components during installation

### SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

Suitable for Dry or Damp Location

#### WARNING

This luminaire is made for permanent installation in ordinary (non-hazardous) locations in accordance with NEC code and all applicable local and federal codes. Do not use in applications with limited ventilation or high ambient temperature enclosures.

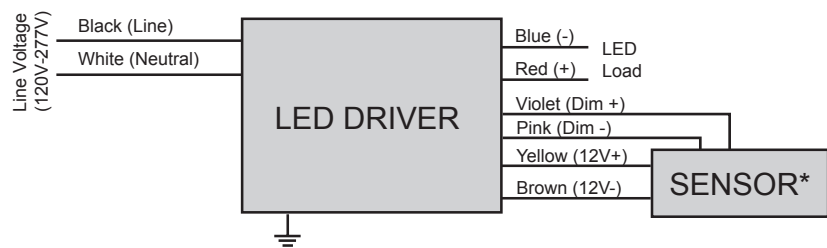
### TURN OFF POWER BEFORE INSTALLING

#### Electrical Connection

1. Connect BLACK (line) driver lead to voltage supply Line position (HOT).
2. Connect driver WHITE lead to the NEUTRAL supply position.
3. Connect the GREEN ground lead to the supply ground lead.

\*Sensor is optional.

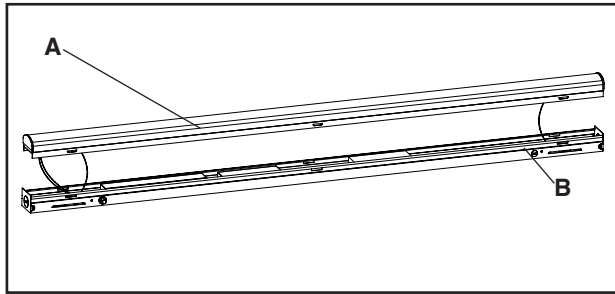
#### Wiring Diagram



# LSX™ G5 (SR/RC) Series

## Super Slim LED Linear Strip Luminaire

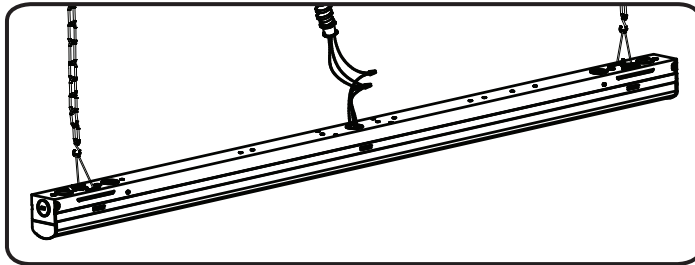
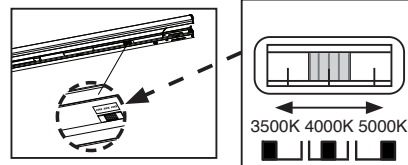
### TO INSTALL:



A: Gear Tray and Lens

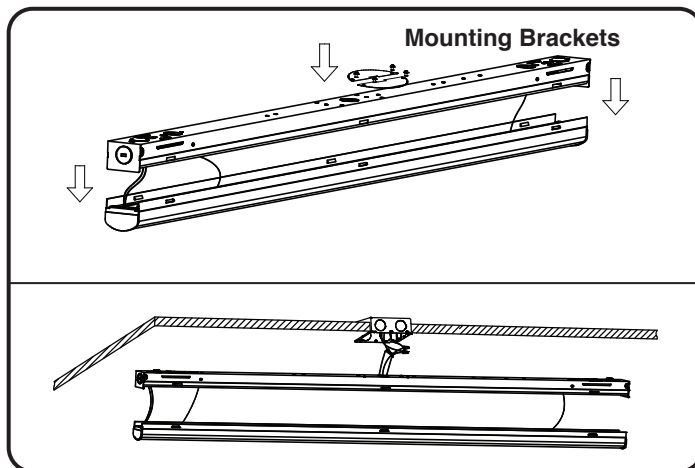
B: Channel Housing

#### Field-Adjustable CCT



#### A Suspension Mount (with v-hook)

Attach v-hook (supplied by others) to each end of the luminaire base. Fasten chain or cable (supplied by others) to mounting surface/structure and attach to v-hooks.



#### B Surface Mounting Brackets

Secure Channel Housing to mounting surface by inserting #8 anchor screw, toggle bolts or suitable fasteners (supplied by others) into the holes/slots on the mounting bracket. Make electrical connections per pg.1 instructions. Snap Gear Tray onto Channel Housing. Ensure luminaire is securely locked on clips.

#### C Snap-In Gear Tray

To remove gear tray, squeeze the channel housing from both sides and pull the gear tray away from the housing. Repeat the process down the length of the strip.

#### D J-Box Mounting

To mount luminaire to a junction box, fasten J-Box mounting accessory (supplied) to cover junction box (figure 2). Slide luminaire in place and ensure clips on the mounting accessory engage and lock with the luminaire.

Figure 1



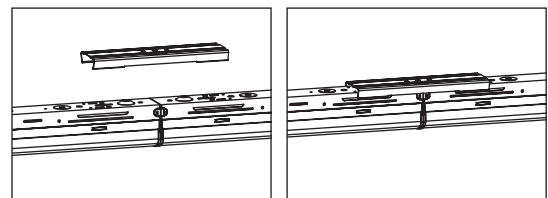
Junction Box

Figure 2



#### Multiple Luminaire - Daisy Chain

For multiple luminaire, daisy chain installation, use Daisy Chain Bracket (Item No.: LSX-DC-BRK G5). Put two fixtures side by side and snap in the bracket. No screw needed.

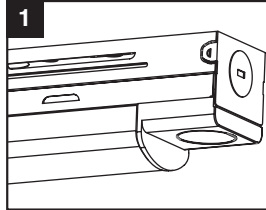


# LSX™ G5 (SR/RC) Series

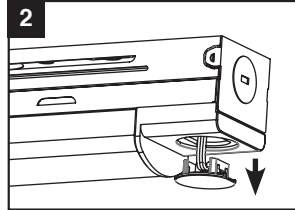
## Super Slim LED Linear Strip Luminaire

### TO INSTALL:

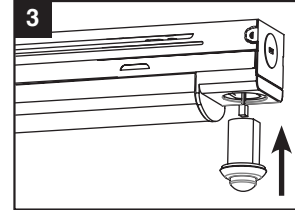
#### Sensor Installation



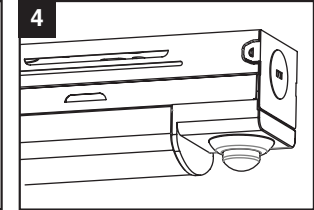
1 Locate the sensor cap.



2 Remove the sensor cap. Sensor wiring harness connector is attached to the cap.



3 Mate the wiring harness connector with the connector on the sensor and push, ensure solid connection. Push and lock the sensor into the fixture hole.



4 Secure the sensor. If necessary, use lock nut.

#### Wire Guard

\*\*Sold separately

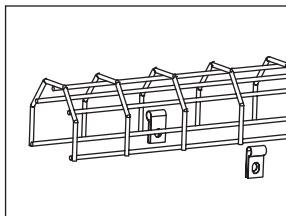
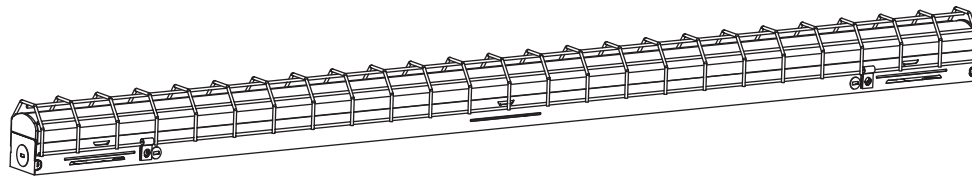


Figure 1

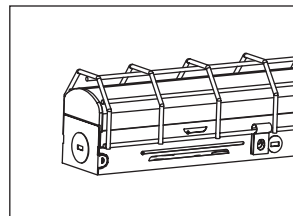
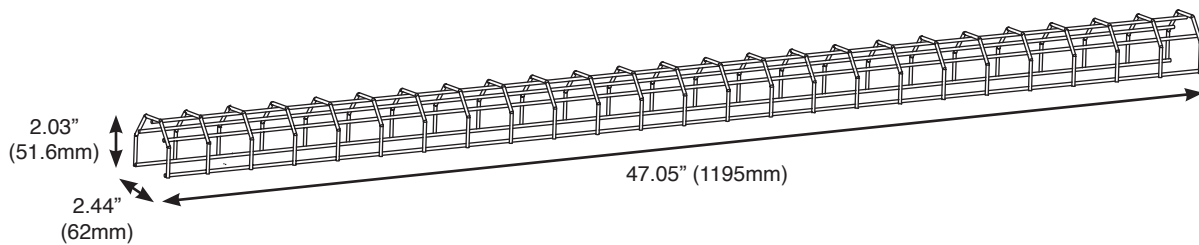


Figure 2

Step 1: Insert the provided clips (4 pcs. supplied) onto the wire guard. (Fig. 1)

Step 2: Fasten the clips by fastening screws into the pre-punched holes of fixture body. (Fig. 2)



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