

INSTALLATION AND TECHNICAL INFORMATION

LUX SERIES LX2

PLEASE READ AND FOLLOW ALL SAFETY INSTRUCTIONS

SAVE THIS SHEET

TO AVOID RISK OF ELECTRIC SHOCK AND INJURY

- Never attempt any work on the luminaire unless it is disconnected from the power source.
- Any Installation and service of the luminaire should be done by a certified electrician.
- Confirm the supply voltage matches the voltage labeled on the luminaire.
- Make sure all electrical and grounded connections are in accordance with the National Electric Code (NEC) and any local codes.
- Make sure all connections are capped with UL-listed wire connectors.
- Allow luminaire to cool down before handling. Never handle luminaire when it is in use.
- Do not exceed the maximum wattage labeled on luminaire.
- · Always wear gloves and safety glasses when installing, handling, or performing routine maintenance on the luminaire.
- Do not look directly at the light source when luminaire is on.

TO AVOID RISK OF FIRE AND PRODUCT DAMAGE

- Keep any combustible material away from the luminaire.
- Do not operate luminaire near any persons, materials, or substances that are sensitive to heat.
- · When mounting, make sure wiring is secured from any edges or objects that can damage the wire insulation.
- Do not obstruct ventilation of the luminaire. Do not cover the luminaire with foam or other insulation material that will restrict convection or conduction cooling.
- Only use luminaire at its intended location.
- LED fixtures are sensitive to polarity. Make sure to identify proper polarity before installing.
- Electrostatic Discharge (or ESD) can damage LED luminaire. Make sure to always wear personal grounding equipment when installing or servicing the luminaire.
- · Avoid touching individual electrical components, which can cause ESD and will reduce the life and performance of the luminaire.
- Do not power luminaire on and off frequently as this will greatly reduce luminaire's lifespan.
- Always read the luminaire's complete installation instruction sheet before installing luminaire.
- Always inspect the luminaire for damage. DO NOT INSTALL fixture if there is any damage. Contact your distributor or representative where you
 purchased the luminaire for warranty claim if luminaire is damaged.

TO MAINTAIN LUMINAIRE AND ENSURE CONSISTENT PERFORMANCE

- IMPORTANT: Always make sure luminaire is disconnected from power source when performing routine maintenance.
- Occasionally clean luminaire lens. When cleaning lens, you may dust with soft, dry and clean cloth. You may also use solution of warm water and non-abrasive cleaning agent then wipe with dry cloth. DO NOT USE alkaline or acid cleaners.
- · Keep heatsink clear of dust or debris from time to time.
- Maintaining the luminaire on a routine basis is highly recommended.

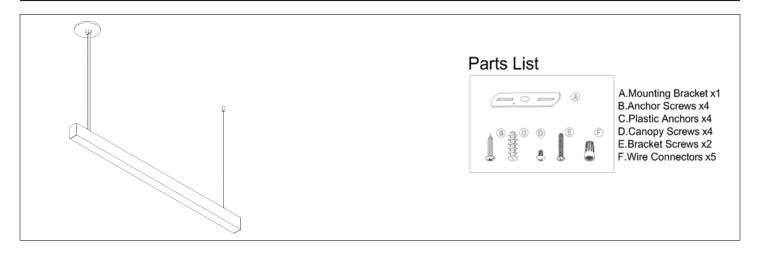
FAILURE TO FOLLOW ANY OF THESE INSTRUCTIONS MAY VOID WARRANTY.

Please visit www.allureltg.com to view complete product Terms and Conditions.

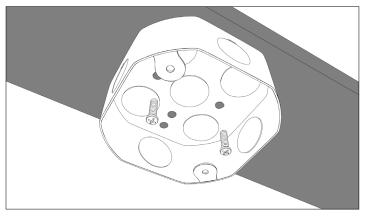
ALLURE Architectural assumes no responsibility for claims arising from improper or careless installation or handling of its products.

IMPORTANT SAFETY INSTRUCTIONS

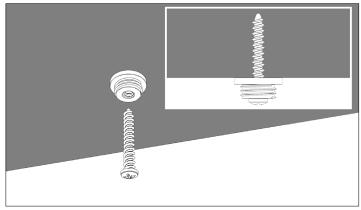
- 1. Make sure power is turned OFF before installing.
- 2. Inspect fixture for any damages. If damaged, DO NOT install fixture and contact local ALS distributor immediately.



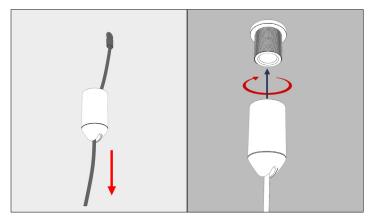
QUICK MOUNT



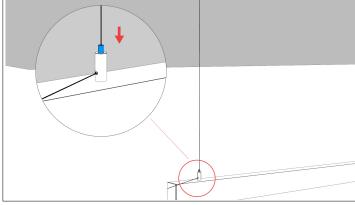
 Install Canopy J-Box (sold separately) at power feed location per final/ record drawing.



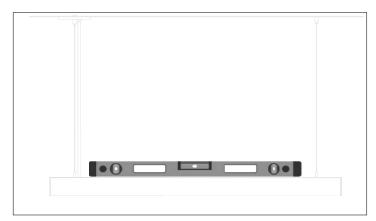
2. Canopy Fittings may be installed directly into framing with appropriate hardware.



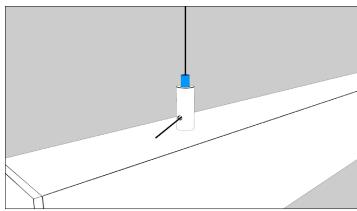
3. Route Suspension Cable through Suspension Bullet. Ball end should sit in Suspension Bullet. Screw Suspension Bullet to Ceiling Fitting.



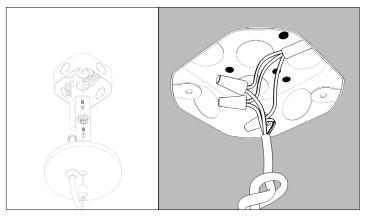
4. Raise fixture to Suspension Cables, and attach fixture by inserting Suspension Cable through Cable Grippers. Keep an extra 6 inches of cable for adjustments.



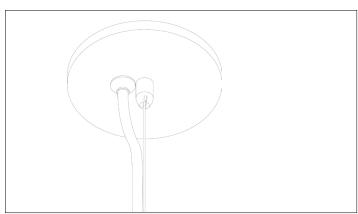
 Adjust fixture until it is level and at desired height. De-press top of Cable Gripper to lower fixture. Keep fixture supported while lowering.



6. Cut excess cable.



7. Mount canopy bracket to the J-box and make wiring connection. Refer to final/record for reference. Ensure Power is OFF prior to connecting wiring. CAUTION: Do not pinch wire connections.

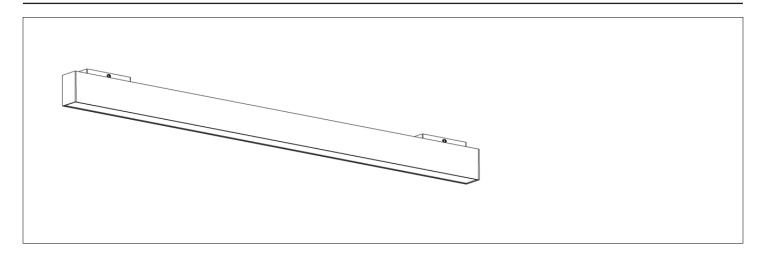


8. Secure the cable gripper to the canopy as shown on picture, by rotating clockwise until secured.

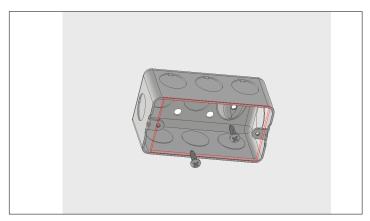
WIRING DIAGRAMS



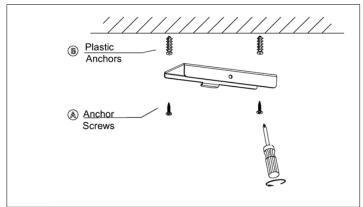
PINK (- 0-10V)
VIOLET (+ 0-10V)
BLACK (Line Voltage)
WHITE/GRAY (Neutral)
GREEN (Ground)



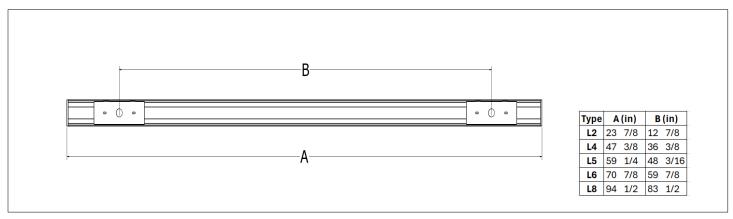
SURFACE MOUNT



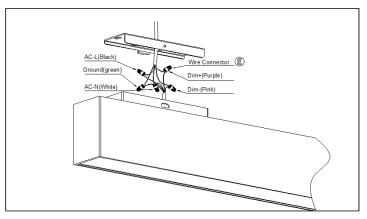
1. Install J-Box (sold separately) at power feed location per final/record drawing.



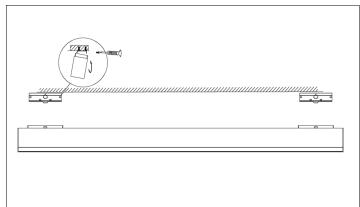
2. Secure the first surface mount bracket to the ceiling with 2 screws at desired location.



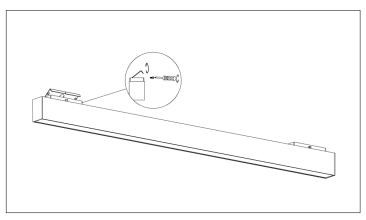
3. The second surface mount bracket needs to be installed according to the chart under "B".



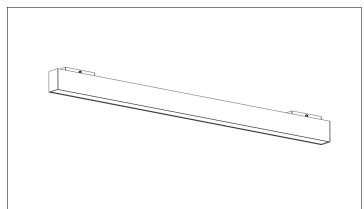
4. Lift the fixture up toward the ceiling, and make the wire connection. Ensure Power is OFF prior to connecting wiring. CAUTION: Do not pinch wire connections.



5. Align the fixture's brackets to the surface mounting brackets on the ceiling, and insert the fixture in at an angle, and push it up until it is mated.



6. Secure both brackets with the screws provided as shown.



7. Installation is complete

WIRING DIAGRAMS



PINK (- 0-10V)
VIOLET (+ 0-10V)
BLACK (Line Voltage)
WHITE/GRAY (Neutral)
GREEN (Ground)