



INSTALLATION AND TECHNICAL INFORMATION

GRID SERIES GD

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.

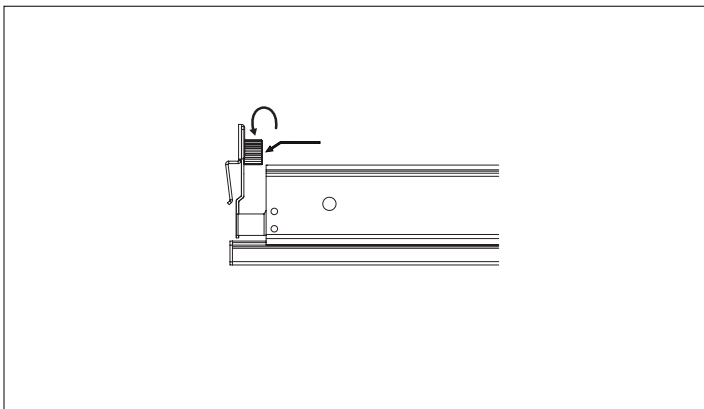
IMPORTANT SAFETY INSTRUCTIONS

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.

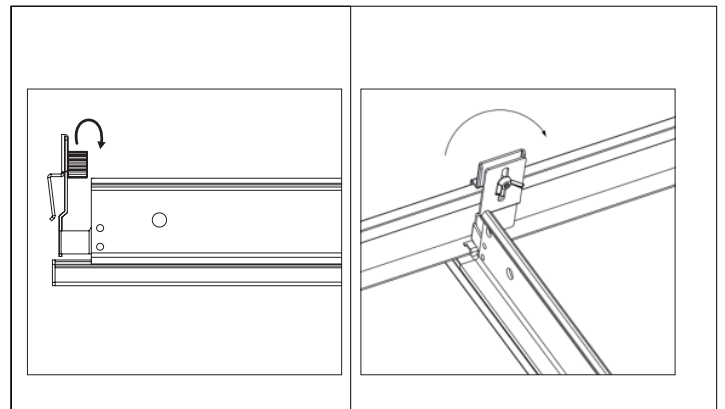


INSTALLATION INSTRUCTIONS

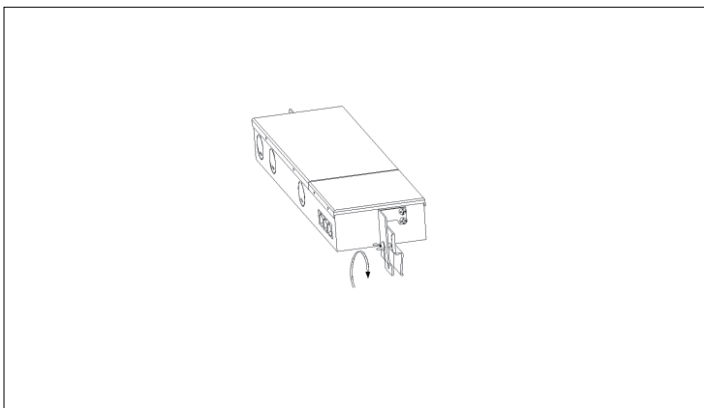
GRID



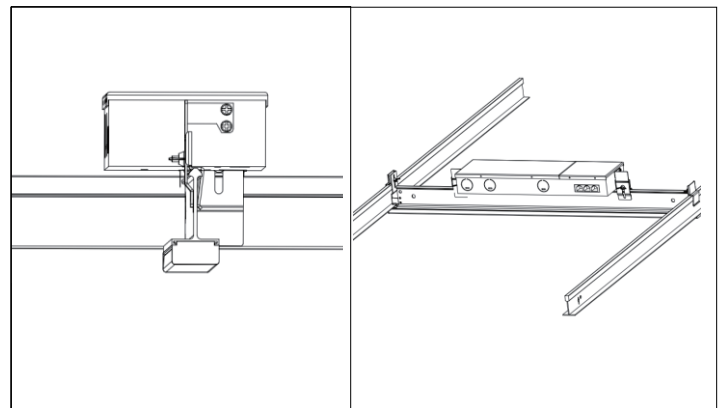
1. Loosen the two nuts at the end of the fixture by rotating counterclockwise.



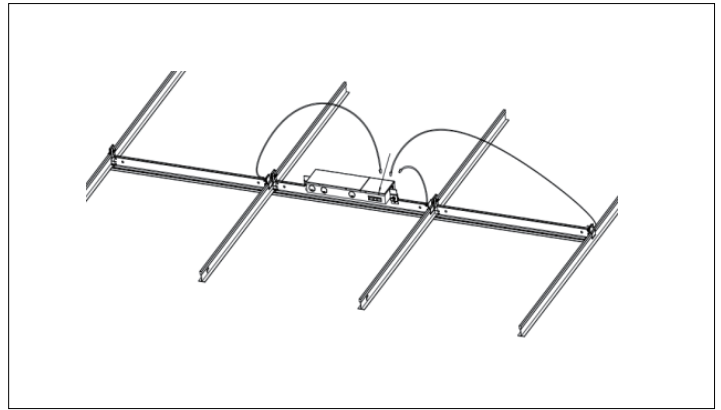
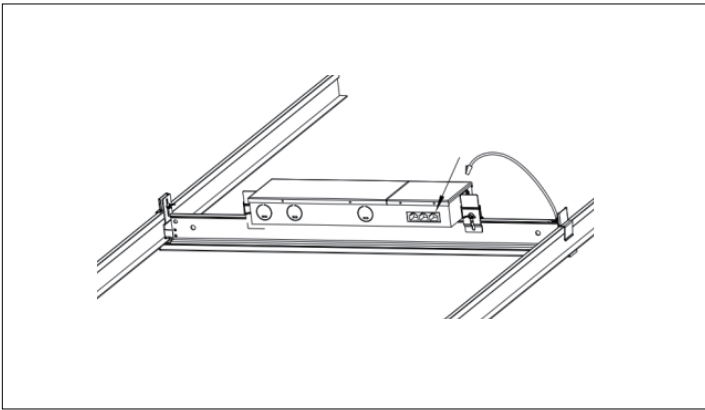
2. Install the fixture to ceiling grid and tighten the two terminal nuts



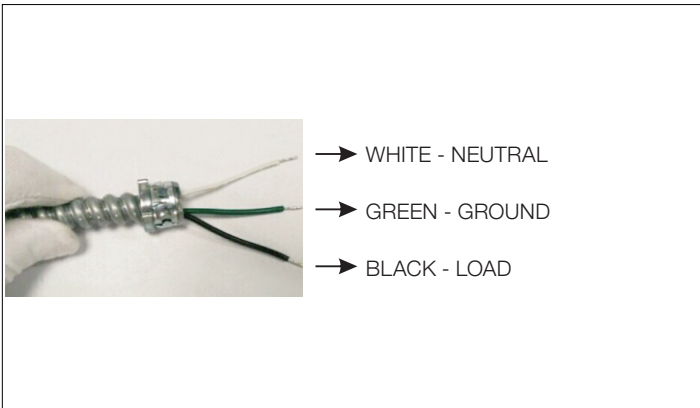
3. Remove the nuts from both end of junction box.



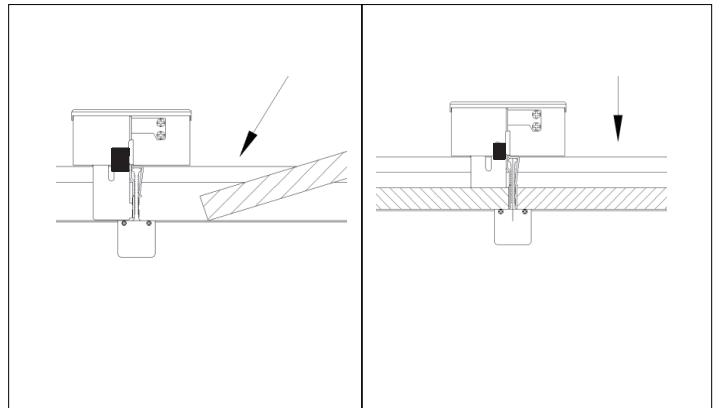
4. Secure the junction box to the fixture, and tighten the two terminal nuts.



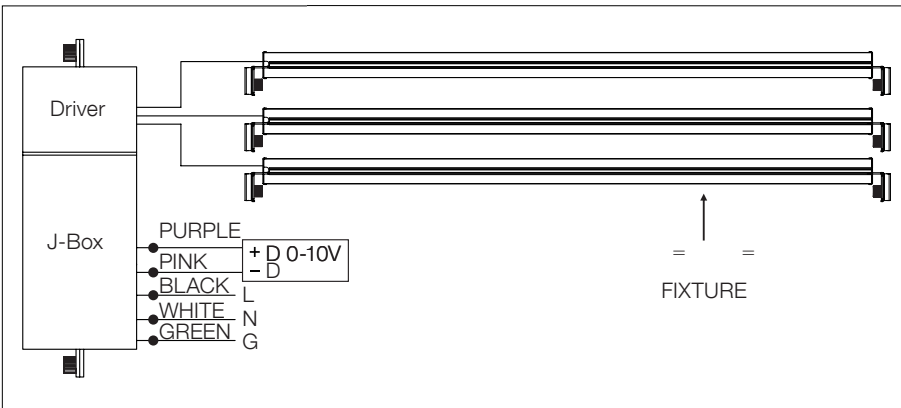
5. Connect the RJ45 connectors from the fixture to the output connector on the junction box. Please note one driver can support max 3 units.



6. Open the junction box, connect the L (Load), N (Neutral), G (Ground) wires by using the 4-pin connectors. **Ensure Power is OFF prior to connecting wiring.**



7. Cover the plasterboard to finish installation, make sure there is no opening on the ceiling



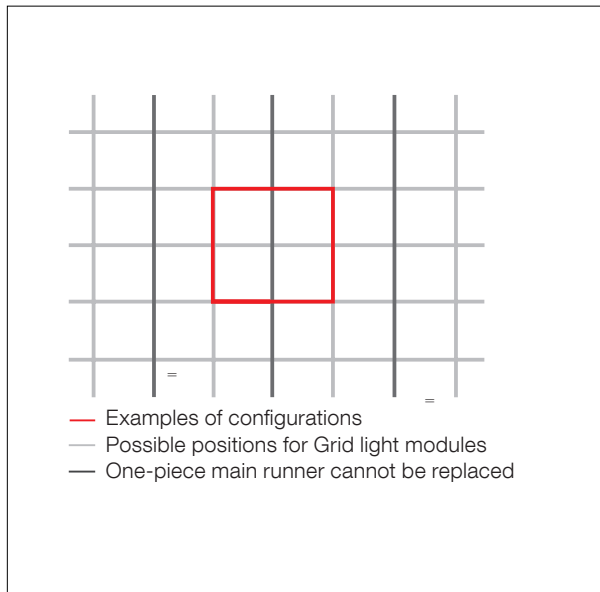
8. Wiring Diagram

INSTALLATION INSTRUCTIONS

GRID GD

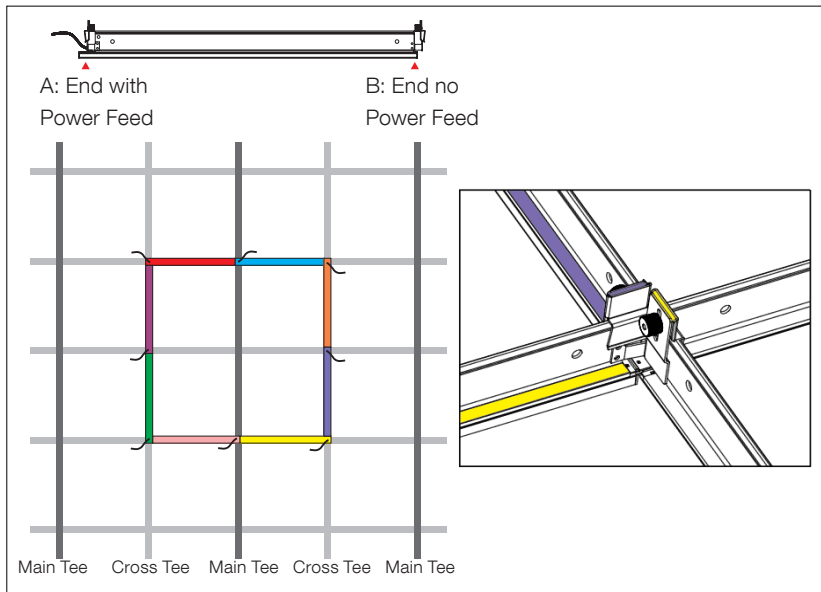
Grid fixtures can be installed in many configurations by replacing any of the cross tees between the main runners of the grid ceiling assembly.

SQUARE PATTERN



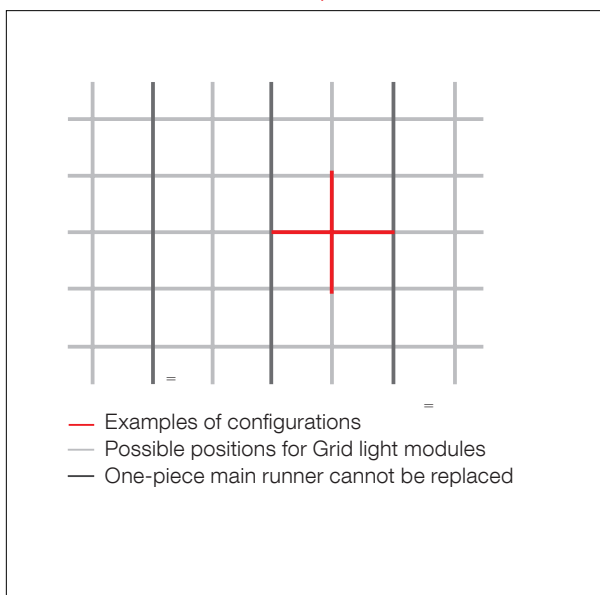
1. Remove the related cross tee from the drop ceiling according to your shape design. DO NOT REPLACE THE MAIN-TEE! THE ADJACENT GRID MUST BE SUSPENDED BY THE ROPE!

CUSTOM PATTERN



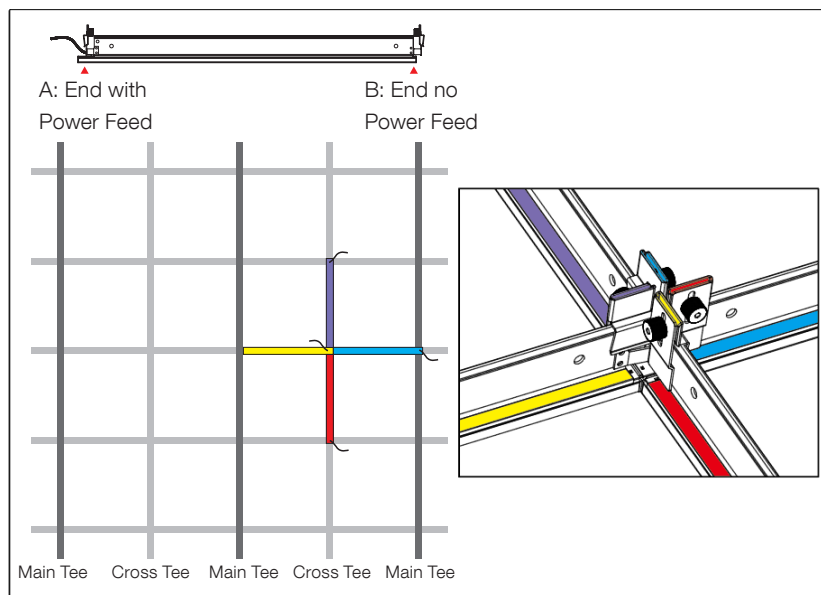
1. There can only be one A-end at each mounting point
2. The smallest square is 4' x 4' as shown

CROSS PATTERN



1. Remove the related cross tee from the drop ceiling according to your shape design. DO NOT REPLACE THE MAIN-TEE! THE ADJACENT GRID MUST BE SUSPENDED BY THE ROPE!

CUSTOM PATTERN



1. There can only be one A-end at each mounting point
2. The smallest square is 4' x 4' as shown