

# LINEAR LIGHT

## INSTALLATION INSTRUCTION

**IMPORTANT:** When using electrical equipment, basic safety precautions should always be followed as below:

### READ AND FOLLOW BELOW SAFETY INSTRUCTIONS

1. To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards, read all warnings and instructions included with and on the fixture box and all fixture labels.
2. Before installing, servicing or performing routine maintenance upon the equipment follow these general precautions.
3. For Commercial installation: service and maintenance of luminaire should be performed by a qualified licensed electrician.
4. For Residential installation: If you are unsure about the installation or maintenance of the luminaire, consult a qualified licensed electrician and check your local electrical code.

### NOTE

1. Fixture can be used with 0-10V dimmer switch.
2. Do not install damaged product.

If this fixture fails to operate properly, use the guide below to diagnose and correct the problem.

- Verify that fixture is wired properly.
- Verify that fixture is grounded properly.
- The line voltage at the fixture is correct.

### WARNING: RISK OF ELECTRIC SHOCK

- Turn off electric power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify the supply voltage is correct by comparing it with the luminaire information.
- Make all electrical and grounded connections in accordance with the NEC and local electrical code and any applicable local code requirements.
- All wiring connections should be capped with UL approved wire connectors.

### WARNING: RISK OF BURN

- Allow fixture to cool before handling. Do not touch enclosure or light source.
- Do not exceed maximum wattage marked on luminaire label.
- Follow all lamp manufacturer's warnings, recommendations and restrictions for driver type, burning position, mounting locations/methods, replacements and recycling.

### CAUTION: RISK OF INJURY

- Wear gloves and safety glasses at all times when removing luminaire from carton, installing, servicing or performing maintenance.
- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.

### CAUTION: RISK OF FIRE

- Keep combustible and other materials that can burn, away from luminaire and lamp/lens.
- Minimum 90°C supply conductors.

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### UNPACKING

1. Thoroughly inspect the fixture for freight damage. Freight damage should be reported to the delivery carrier.

### STEPS FOR INSTALLATION

1. Make sure power is turned off from the source.
2. Take the lens out from one end, by moving the side plate as shown, then pull it out from the other end to remove the lens from the fixture.
3. Next remove the plate from the base.
4. Fix the base on the ceiling with screws.
5. Connect supply wire (power and dimming) to wires on the fixture. Attach white to white (neutral), black to black (line) and green to green (ground). Only when using dimmers, connect the purple (dim+) and gray (dim-) wires. Otherwise ignore both dimming wires.
6. To complete the installation replace the plate and the lens back to it's original position. Move the lens to center and apply slight pressure to close the gap between the lens and the side plates on both ends.

