



INSTALLATION INSTRUCTION

Wraparound Light Series LS-WP01

⚠ WARNING

- 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.
- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
- For the installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.
- 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 an enclosure of wiring or electrical components during kit installation.

⚠ WARNING

- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- All wiring connections should be capped with UL approved wire connectors.

⚠ CAUTION

- 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.
- Risk of burn. Disconnect power and allow fixture to cool before changing handling fixture.

NOTICE: Green ground screw provided in proper location. Do not relocate.

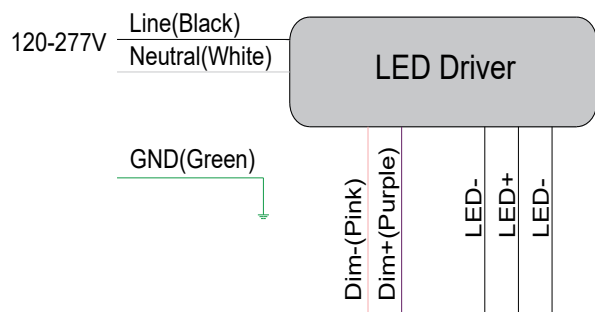
NOTICE: Minimum 90 supply conductors.

NOTICE: Specifications and dimensions subject to change without notice.

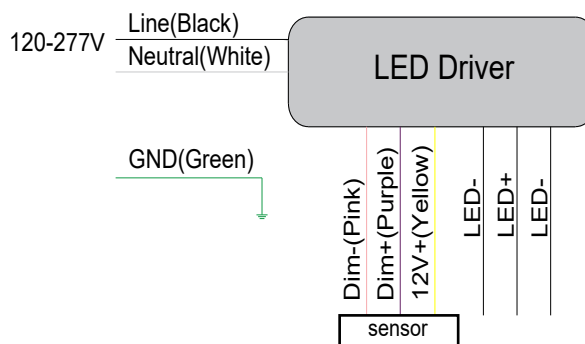
NOTICE: Suitable for Dry or Damp location

General Wiring Diagram

Without sensor



With sensor

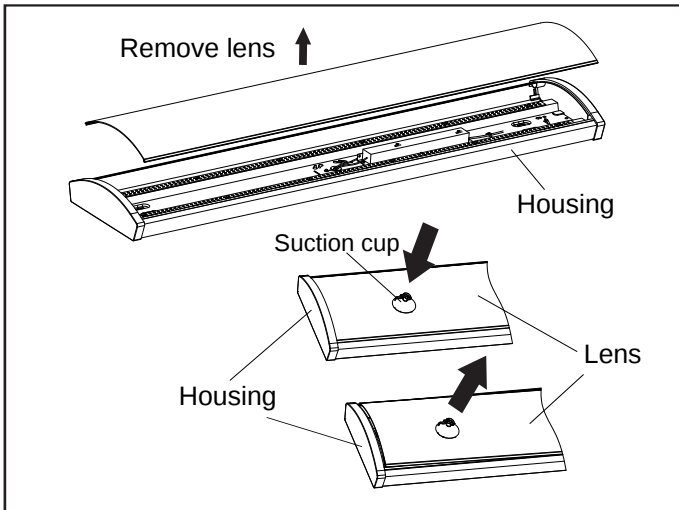


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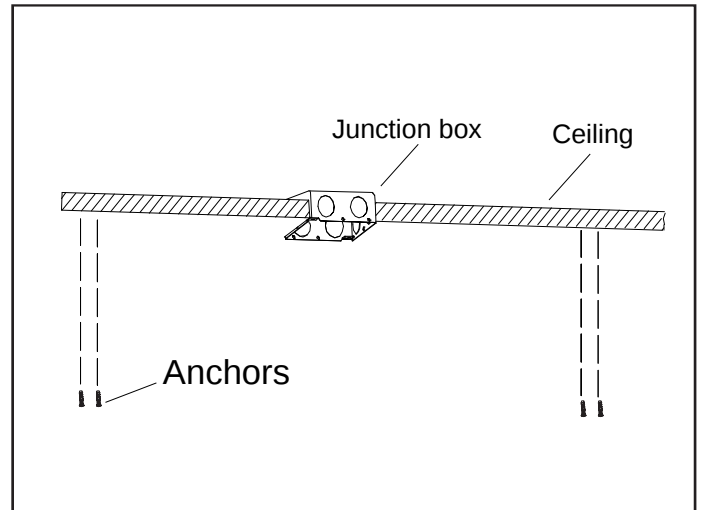
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A: Surface Mount

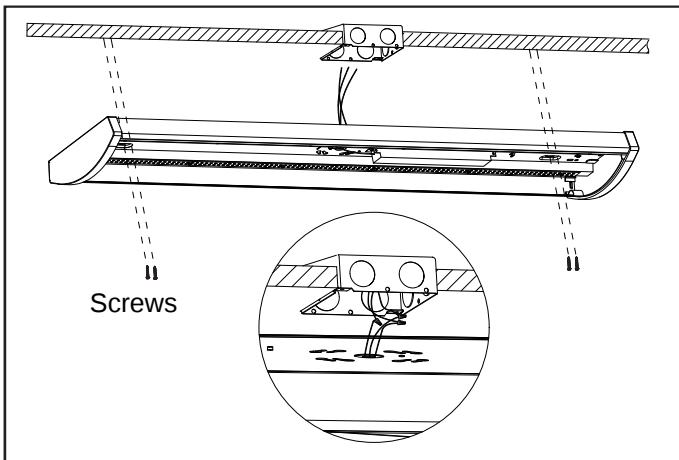
1. Press the suction cup to absorb one side of the lens. Pull the suction cup to detach the lens from the fixture housing.



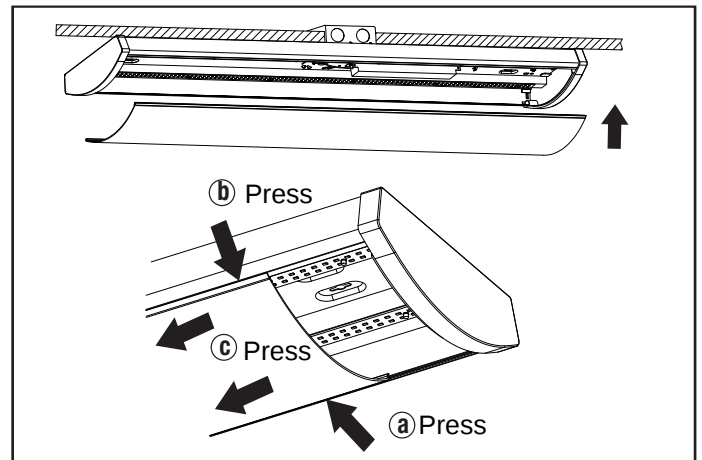
2. Use the fixture as a template by placing it on the junction box and mark 4 hole positions in the ceiling. Put the fixture aside and drill holes. Insert anchors into each hole.



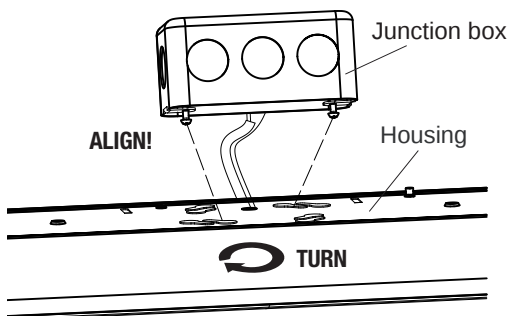
3. Secure the fixture to the mount surface with screws, then make wiring in junction box refer to local Regulations and Codes.



4. Reattach the lens: Insert lens slot onto one side edge of housing, carefully squeeze the lens to engage it with opposite side of the housing. Continue this action down length of lens until fully installed onto housing.



B : Surface mount to junction box



Step 1: Remove the lens from the housing. (Fig.1A)

Step 2: Make wiring in junction box(provided by others) refer to local Regulations and Codes.

Step 3: Hang the fixture to the screws on the junction box, then turn and align it to junction box, lock the screws to hang fixture firmly. (Figure 3)

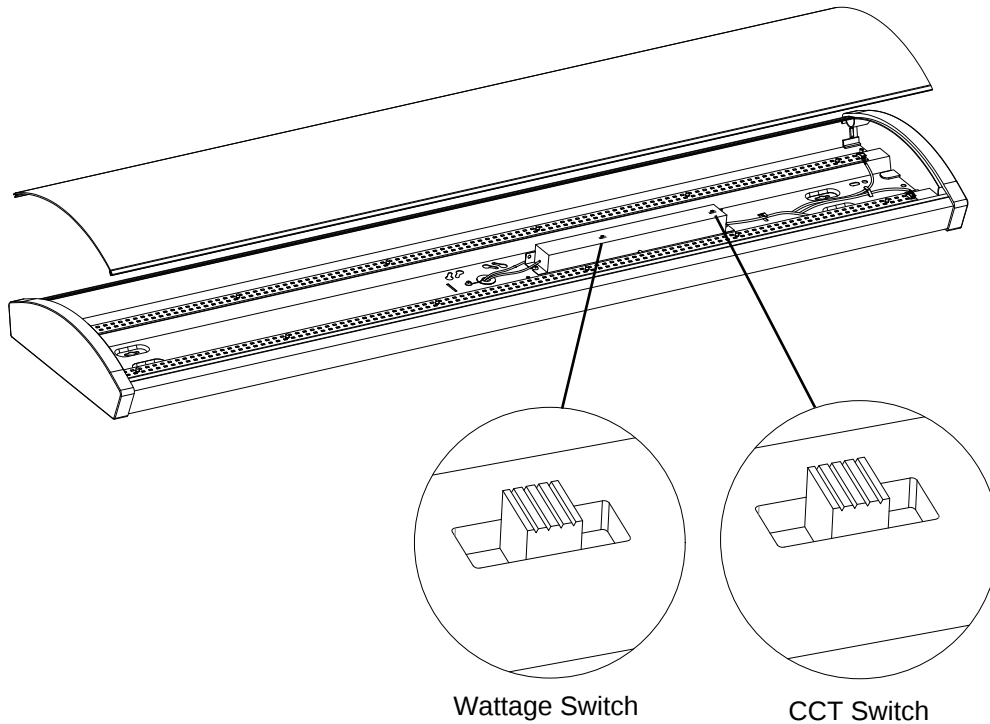
Step 4: Reinstall the lens.(Fig.2B)

Step 5: Turn on the luminaire.

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Field-Adjustable Wattage & CCT



The end users may adjust the color temperature and lumen output respectively by the two DIP switches. CCT switch is accommodated with 5 CCT options (3000K, 3500K, 4000K, 5000K, 6500K), and Power switch is accommodated with 4 Power options. The switches can perform the desired color temperature and lumen output combination.

Select a wattage and color temperature by sliding switch left or right respectively to the desired value.