



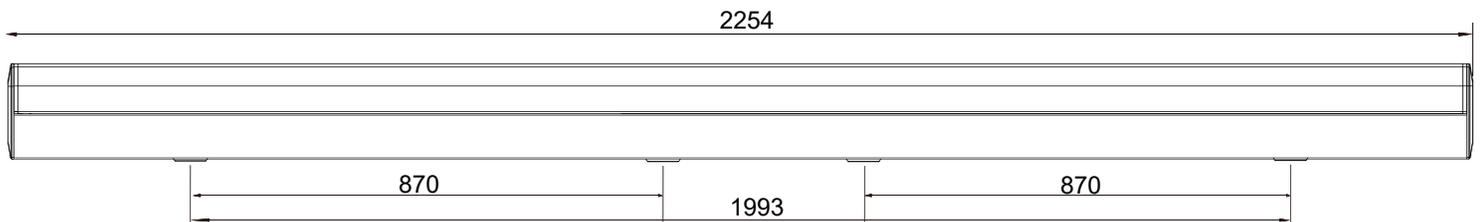
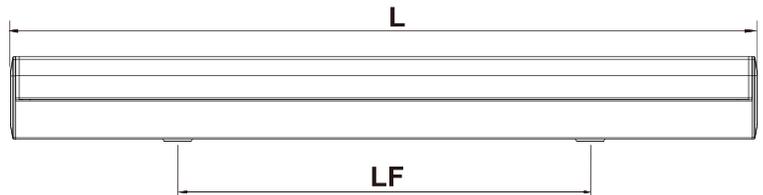
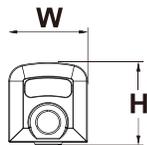
## INSTALLATION - 8Ft Linear Strip LS96-55W-90W-VAR-V2

### WARNING

1. Only qualified electricians should install this luminaire. All electrical and grounded connections MUST be in accordance with National Electrical Code and the Canadian Electrical Code, and any applicable local code requirements.
2. In case of smoke, or spark emerging from the wire, please turn off the power supply to the wire immediately and notify the relevant personnel.
3. Minimum 90°C Supply Conductor Requirement.
4. This fixture is suitable for damp locations, it should not be submerged or exposed to direct water contact.
5. Please do not stare directly at the LED Lights, and wear gloves before installing the fixture to avoid an injury.
6. Please inspect the fixture for probable damages (arising from shipment) before installing and contact ARANI immediately.
7. Please confirm all accessories are included in the box and read the installation instructions carefully prior to installing the fixture.
8. This fixture is designed to operate in ambient temperatures ranging from -20° to 45°C. Using it in temperatures outside this range will reduce its lifespan.
9. Switch OFF the main power supply (at the fuse/ circuit breaker) before wiring-in the fixture.
10. Please clean the luminaire regularly to ensure maintenance and its longevity.

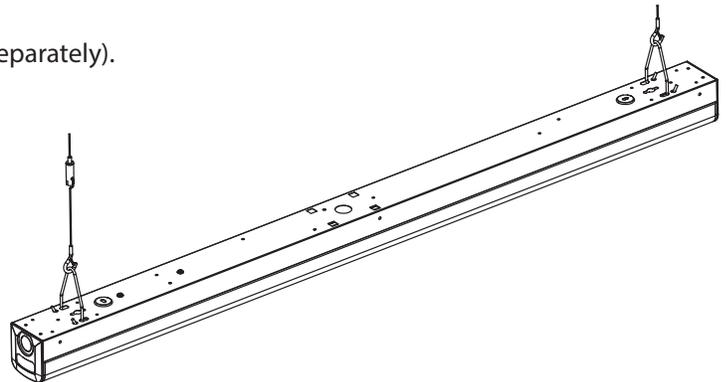
## Product Dimensions

	L (mm)	W (mm)	H (mm)	LF (mm)
LS24	598	66.5	68.5	332
LS48	1131	66.5	68.5	870
LS96	2254	66.5	68.5	/

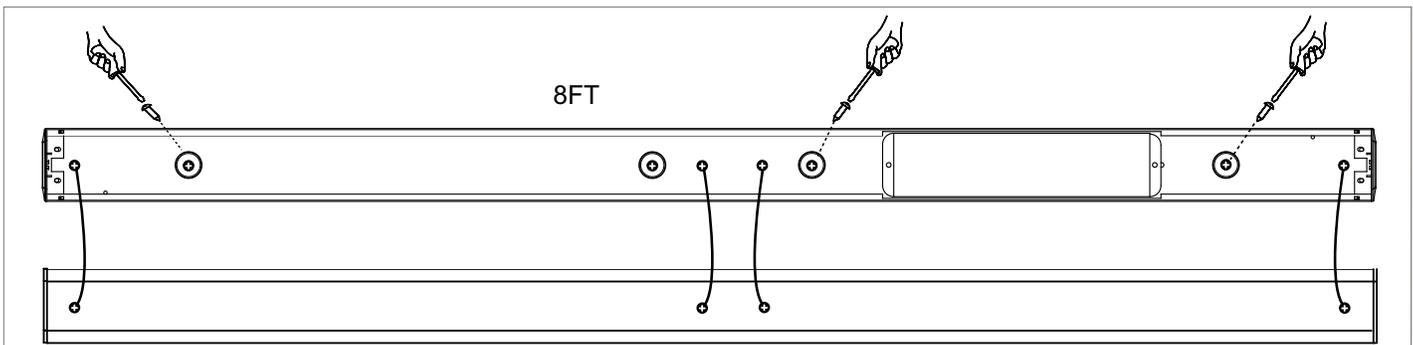
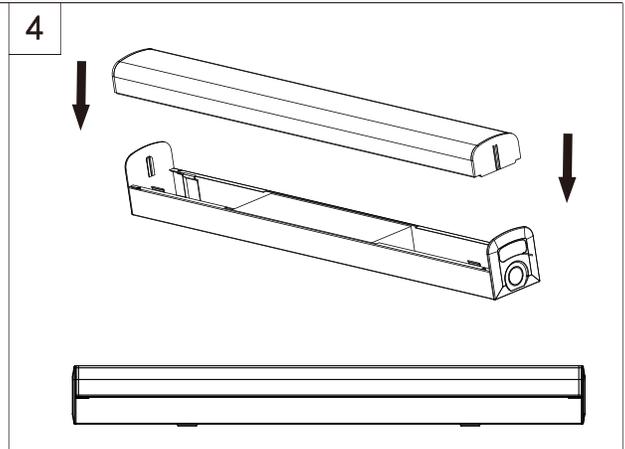
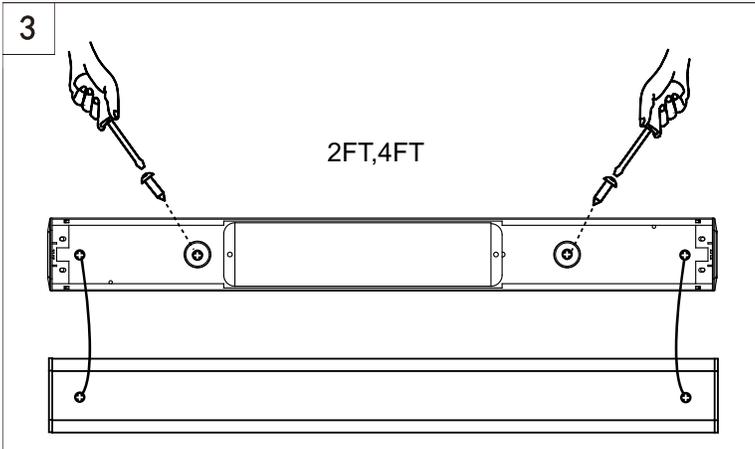
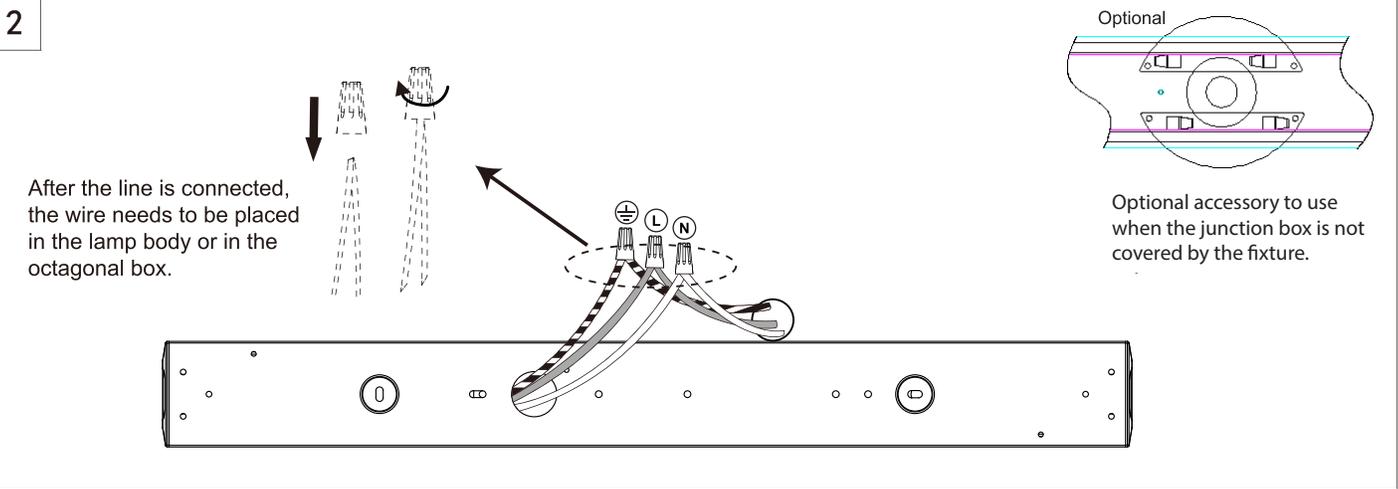
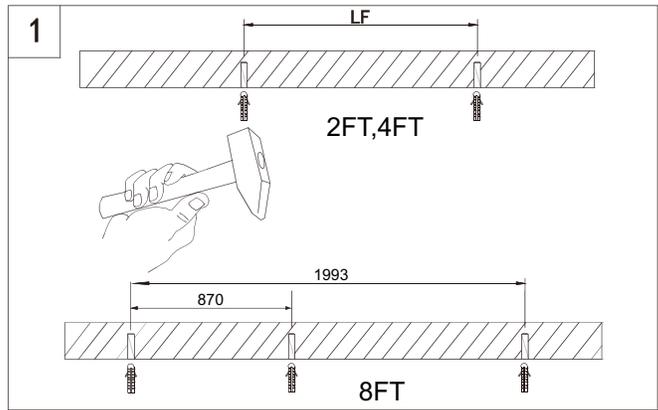
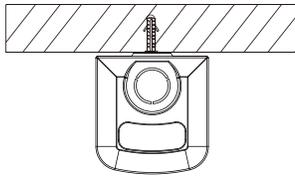


## PENDANT MOUNT INSTALLATION (Aircraft cable)

The luminaire can be suspended using a suspension kit (sold separately).

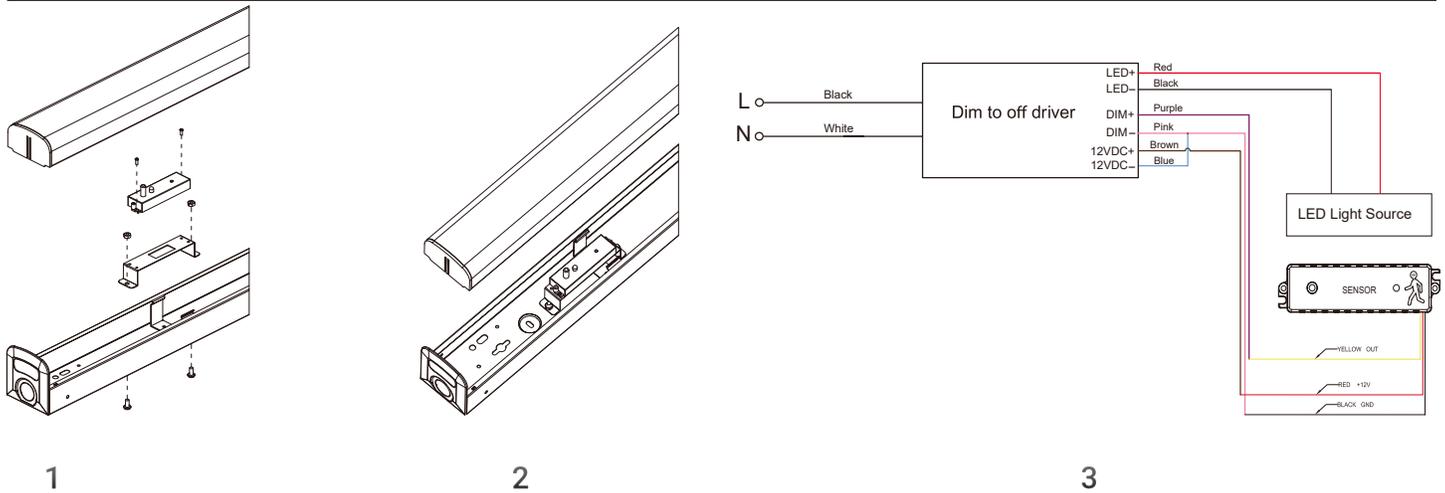


### Ceiling Mount

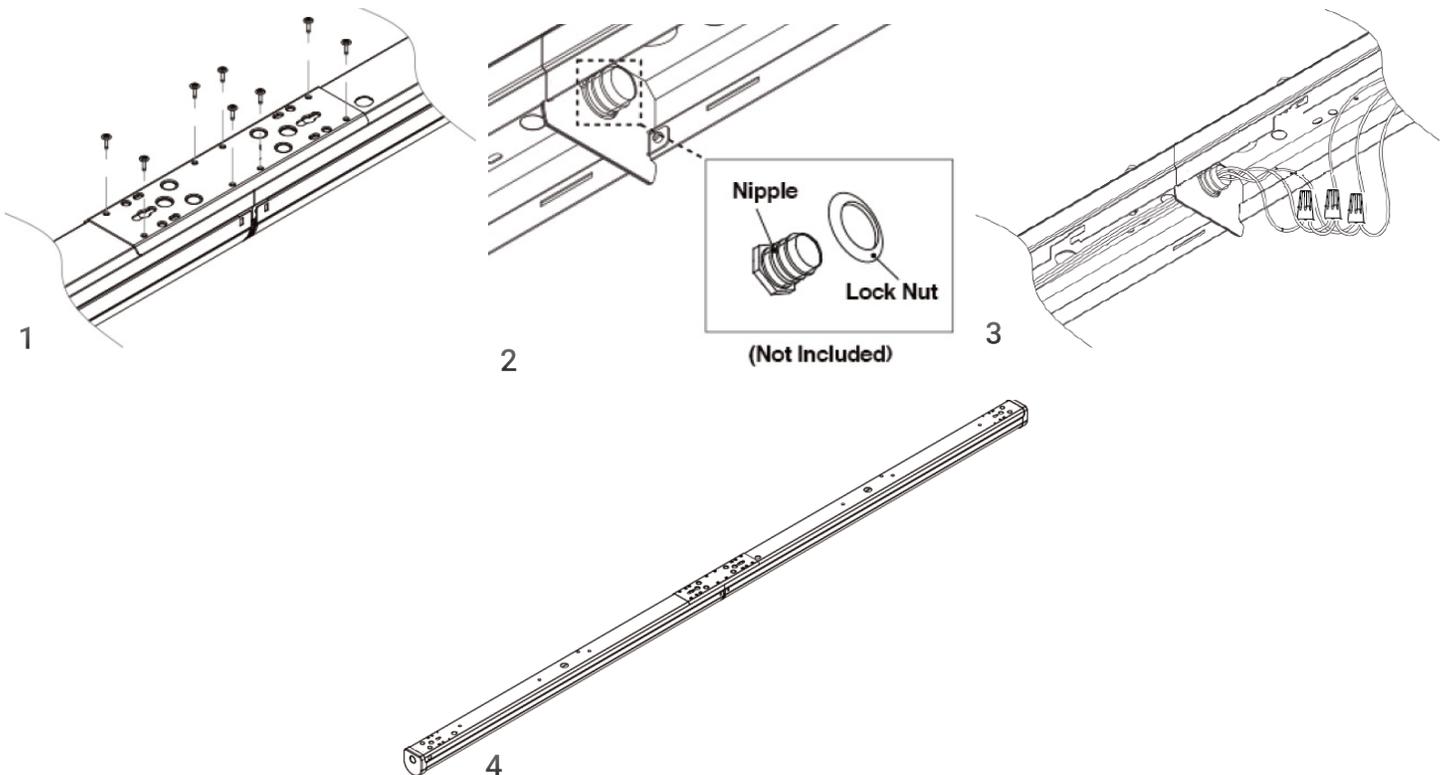


### Sensor installation instructions

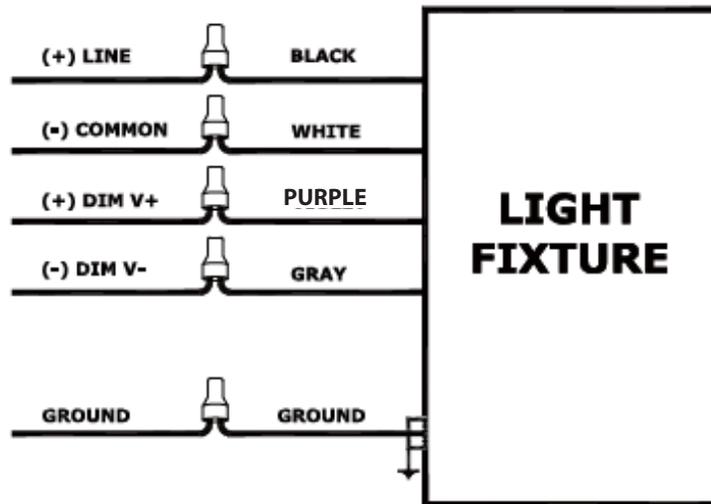
- Screw the bracket securely to the housing.
- Attach the sensor to the bracket using the provided screws.
- Complete the sensor wiring according to the installation guide.



### Continuous row mount - surface mount



### Wiring instructions



The universal voltage driver operates at 120V through 347V, 60 Hz. The 0-10V control wires must be rated for a minimum of 300V. Follow these wiring instructions for 0-10V dimming:

- Connect the black fixture lead to the (+) LINE supply lead.
- Connect the white fixture lead to the (-) COMMON supply lead.
- Connect the ground wire from the fixture to the supply ground. Do not connect the ground of the dimming fixture to the output.
- Connect the purple fixture lead to the (V+) DIM lead.
- Connect the gray fixture lead to the (V-) DIM lead