

### ⚠ WARNING

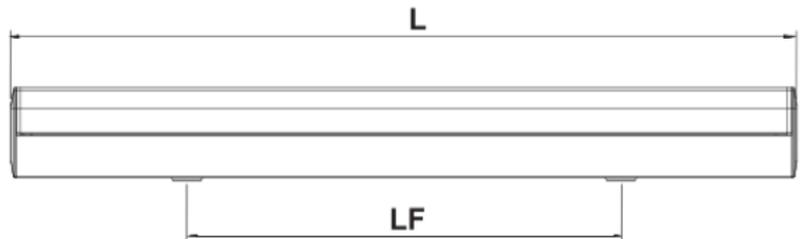
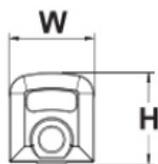
1. Only qualified electricians should install this luminaire. All electrical and grounded connections MUST be in accordance with National Electrical Code and the Canadian Electrical Code, and any applicable local code requirements.
2. In case of smoke, or spark emerging from the wire, please turn off the power supply to the wire immediately and notify the relevant personnel.
3. Minimum 90°C Supply Conductor Requirement.
4. Do not expose this fixture to direct water. This fixture is not waterproof and is ONLY suitable for damp locations.
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 40°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.

Part No.	Ordering Code	Input Voltage	Frequency	Color temperature	Power	Rated Current
WRA24L0025W-DHV13P3C-V2	LS24-15W-25W-VAR-V2	120-347Vac	50/60Hz	Selectable 3500K/4000K/5000K	15W/20W/25W	0.46A

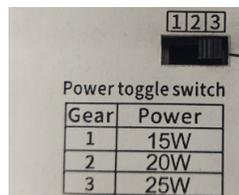
Part No.	Ordering Code	Input Voltage	Frequency	Color temperature	Power	Rated Current
WRA48L0046W-DHV13P3C-V2	LS48-30W-46W-VAR-V2	120-347Vac	50/60Hz	Selectable 3500K/4000K/5000K	30W/38W/46W	0.46A

## Product Dimensions

	L	W	H	LF
<b>LS24</b>	638mm	66.5mm	68.5mm	427mm
<b>LS48</b>	1131mm	66.5mm	68.5mm	870mm



## CCT and Power Selectable



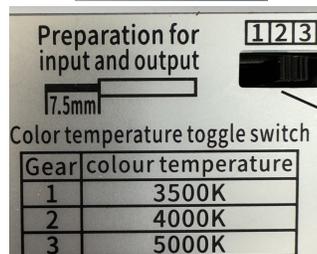
LS24-XXW-XXW-VAR-V2  
Power switch



LS24-XXW-XXW-VAR-V2  
Color temperature switch

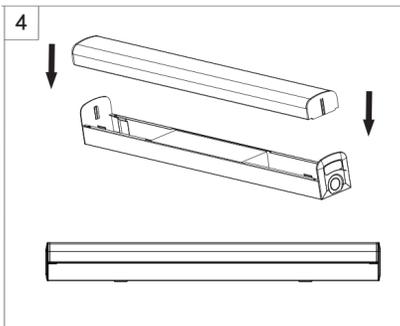
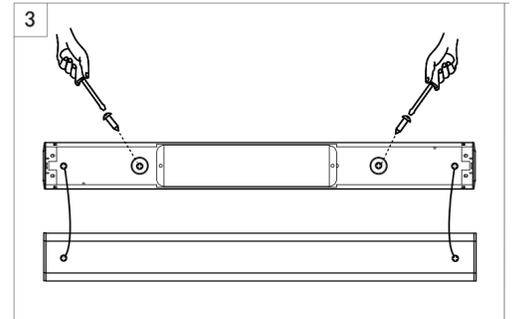
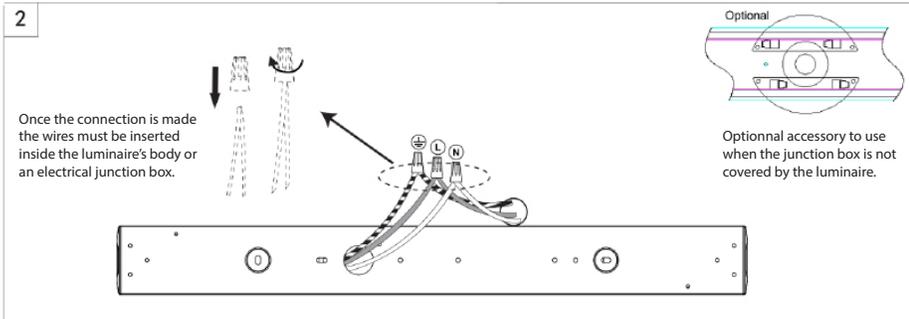
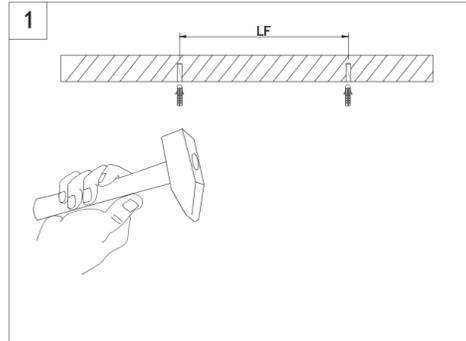
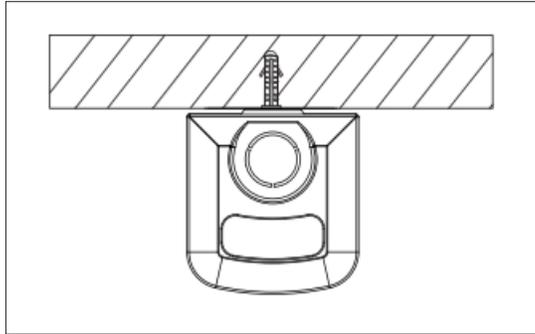


LS48-XXW-XXW-VAR-V2  
Power switch



LS48-XXW-XXW-VAR-V2  
Color temperature switch

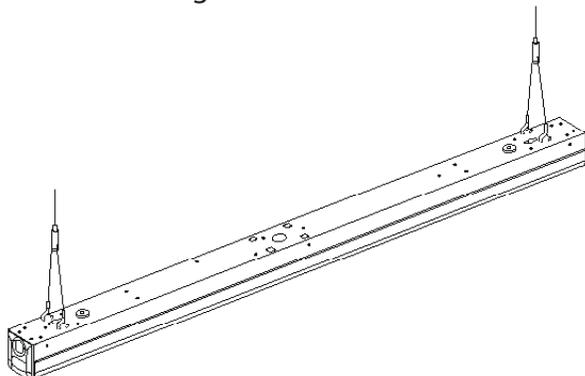
## Installation instructions *(Ceiling installation)*



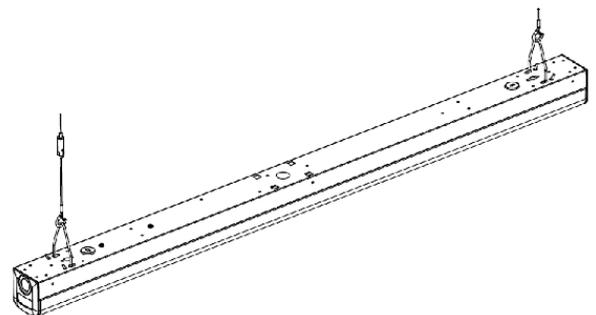
## Installation instructions *(Suspension-kit)*

### Aircraft Cables

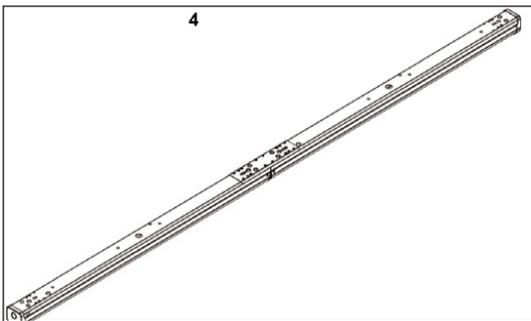
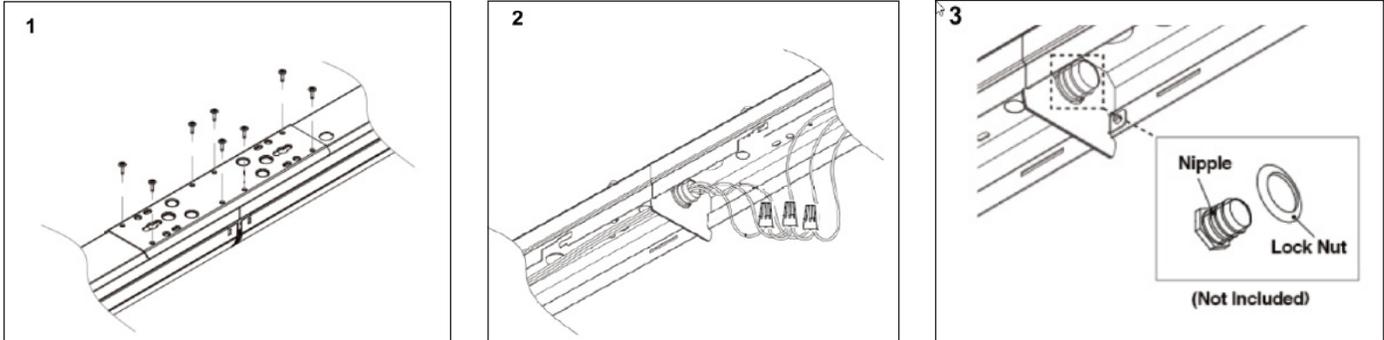
Without V-Hanger



With V-Hanger



## Installation instructions *(Continuous row mount - Surface mount application)*



## Wiring

### 0-10V Dimmable Wiring

Universal voltage driver permits operations from 120 to 347VAC, 50 or 60Hz. 0-10V control wires must be rated for 600V minimum. For 0-10V Dimming, follow the wiring instructions as in Fig 1.

1. Connect the Black fixture lead to the (AC) LINE supply lead.
2. Connect the white fixture lead to the (AC) NEUTRAL supply lead.
3. Connect the GROUND fixture wire to ground supply lead.
4. Connect the violet fixture lead to the (V+) DIM lead.
5. Connect the gray fixture lead to the (V-) DIM lead.

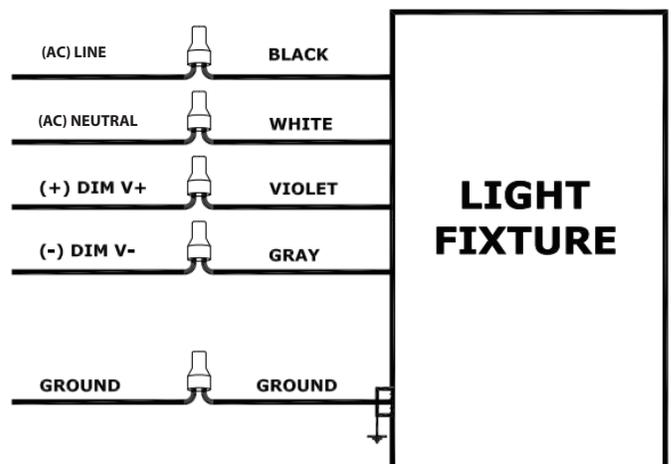


Fig 1