

LINEAR WALL WASH - LWW

INSTALLATION INSTRUCTIONS



PLEASE USE A QUALIFIED ELECTRICIAN FOR INSTALLATION. Read the instructions before installing or use of the luminaire.

CAUTION: This equipment is intended to be installed only by qualified personnel. The installation must be made in accordance with the current edition of the National Electrical Code (NEC) and all applicable state and local building codes. Improper installation may result in a fire or electrical hazard. Ensure the electrical power to the circuit has been disconnected before installing the electrical system.

SAFETY INSTRUCTIONS

- Read this installation guide prior to attempting installation. Always turn OFF the main power before starting your installation. Consult a qualified electrician before installation. Installation should be carried out by a qualified electrician.
- Use only connectors compatible with the luminaire fixture.
- Only energize luminaire fixtures, do not attempt to power any other devices.
- To reduce the risk of fire or electric shock, never connect power tools, appliances, or extension cords to the fixture.
- Luminaire maintenance should be performed by qualified personnel familiar with the fixture's design and associated risks. Regular maintenance is recommended.
- Do not exceed the specified voltage or current ratings.
- Always turn off power at the breaker or fuse box before installation or maintenance.
- Wear rubber-soled shoes and use a sturdy, non-conductive (wood or fiberglass) ladder during installation.
- Install in accordance with the National Electrical Code (NEC) and local building codes. Improper installation may create safety hazards.
- Keep all components and packaging out of reach of children. Dispose of materials properly.
- Do not install if any components appear damaged. This product is packaged to prevent damage during shipping, inspect all parts before installation and replace any damaged components.
- These instructions do not cover every possible installation scenario. For additional support or if unique conditions arise, contact the manufacturer.

WARNING Risk of Fire - Important Wiring Guidelines

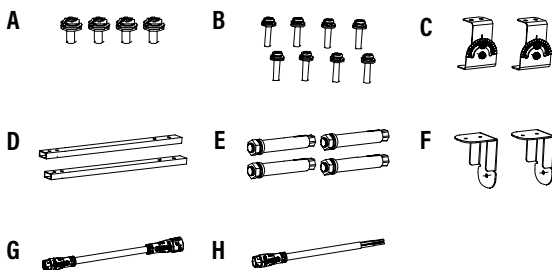
- Confirm wiring compatibility before installation.
- Always consult a qualified electrician.
- Ensure the electrical enclosure is properly grounded.
- To prevent damage or abrasion, do not route wiring against sharp edges such as sheet metal.
- Use only UL-listed wire connectors for all input and output connections.
- Operating temperature: -13°F thru 122°F
- Suitable for wet locations/IP65

INSTALLATION - WALL MOUNTED



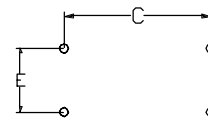
WARNING DISCONNECT POWER BEFORE INSTALLING OR SERVICING.

Mounting Hardware Kit



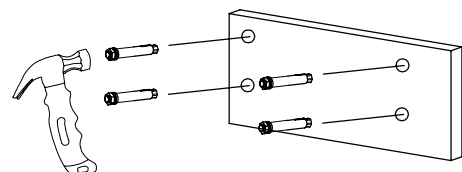
- A: M5 x 10mm (4 ea.)
B: M5 x 25mm (8 ea.)
C: Swing Strut (2 ea.)
D: Supporting Arm (2 ea.)
E: Plastic Anchor (4 ea.)
F: Wall Brackets (2 ea.)
G: Male-Female Wire (1 ea.)
H: Female Wire (1 ea.)

- 1** Drill 0.31" (8 mm) diameter holes to a depth of 1.38" - 1.57".



SIZE	C (Inch)	E (Inch)
4FT	27.56"	1.57"

- 2** Use plastic anchors (provided) or anchor at mounting point locations.



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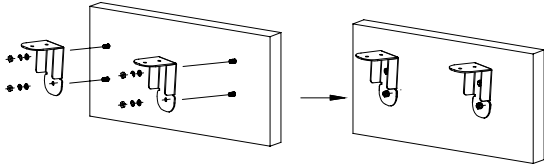
M20
ARCHITECTURAL

INSTALLATION - WALL MOUNT

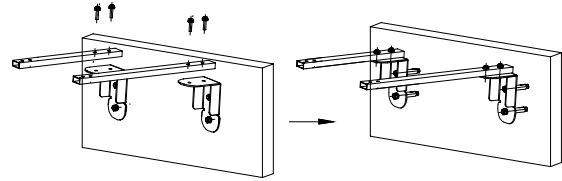


WARNING DISCONNECT POWER
BEFORE INSTALLING OR SERVICING.

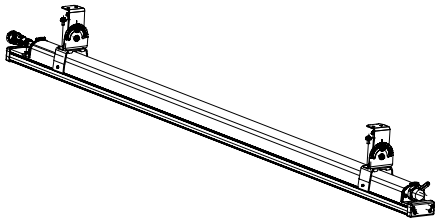
- 3** Attach wall brackets to the surface.



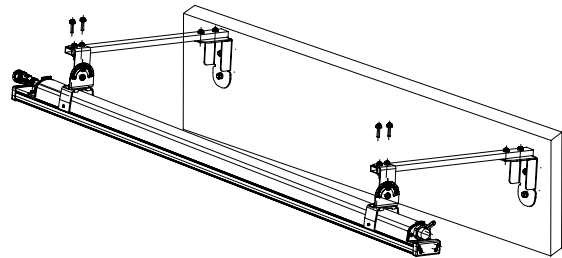
- 4** Secure supporting arms to brackets using M5 x 25mm screws.



- 5** Attach swing struts to the fixture using M5 x 10mm screws.



- 6** Secure swing struts to the support arms using M5 x 25mm screws.

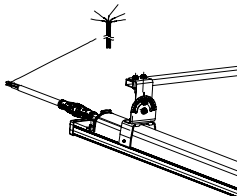


- 7** Connect the input wire to the main power supply.

GENERAL WIRING DIAGRAM

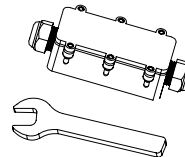
Black (L) —
White (N) —
Yellow/Green —
Purple (DIM +) —
Pink (DIM -) —

**Note: For non-dimming applications, cap the purple and pink dimming wires separately.*

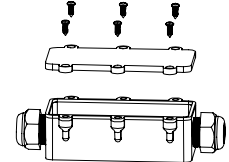


FOR WET LOCATIONS FOLLOW STEPS 8-13:

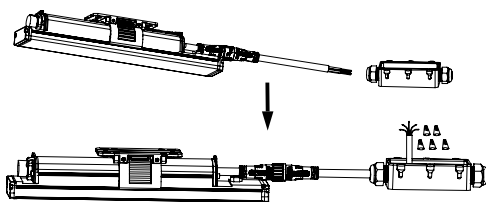
- 8** If you're connecting the waterproof junction box, a wrench will be needed for the compression nuts.



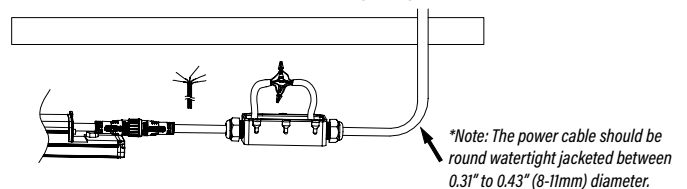
- 9** Loosen the screws to remove the upper cover, and loosen the compression nuts on both ends, (no need to take them off completely).



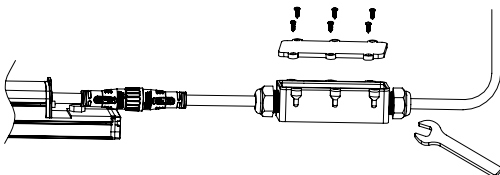
- 10** Thread the fixture's input wire into one side of the waterproof junction box.



- 11** Thread the power supply cable through the opposite side of the waterproof junction box and connect the input and power supply wires using UL-approved caps. (See General Wiring Diagram)



- 12** Reinstall the cover, then tighten the screws and nuts on both sides.



- 13** Installation complete.

