

# LAP-3G INSTALLATION INSTRUCTIONS



## BEFORE YOU BEGIN

Read and follow all safety instructions



### WARNING

#### RISK OF FIRE, EXPLOSION AND ELECTRIC SHOCK

- This product should be installed, inspected, and maintained by a qualified electrician only, in accordance with the NEC (National Electric Code) and all local codes.
- Turn off electrical power before inspection, installation or removal.
- Use only UL (or other NRTL) approved wire for input/output connections.
- Make sure LEDs and drivers are cool to touch when performing maintenance. Make sure the supply voltage is the same as the rated voltage of the luminaire.
- Do not install in a hazardous atmosphere, except where the ambient temperature does not exceed the rated operating temperature of the fixture.
- Keep tightly closed when in operation



#### Electrical Requirements

Must check if the local voltage range is correspond with the working voltage of the fixture. Use min. 75°C supply.



#### Grounding Instructions

The grounding and bonding of the overall system shall be done in accordance with NEC Article 600 and local codes.



#### Weather-Proof Caulking

Apply a continuous bead of weather-proof caulking between mounting base and mounting surface to ensure weather-tight integrity of electrical components.

Additional caulking should be applied anywhere around the assembling joints when necessary.



Follow all applicable safety procedures and use Personal Protective Equipment such as hardhats, safety glasses, reflective vest, electrical safety gloves, fall protection equipment and safety toe boots during the installation, operation, and maintenance of the luminaire.

\* Any damage caused from improper installation will void warranty and not be accepted for RGA (Return Goods Authorization). Improper installation includes but not limited to field-drilled hole(s), poor / improper weather proof (gasket/silicone) installation and any damage caused during installation.

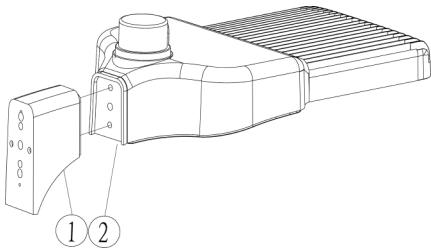
Contractor is responsible for adequately reinforcing surface to support luminaire weight. Utopia Lighting accepts no responsibility for inadequately reinforced surface and damage from improper installation. The information contained in this drawing is the sole property of Utopia Lighting. Any reproduction in part or whole without the written permission of Utopia Lighting is prohibited and warranty is voided.



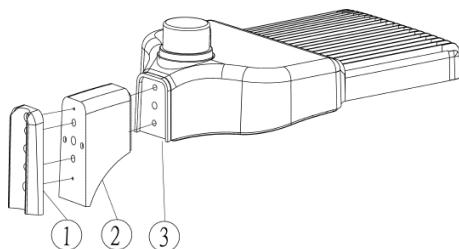
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This luminaire is designed and intended for face down installation. DO NOT install face up.

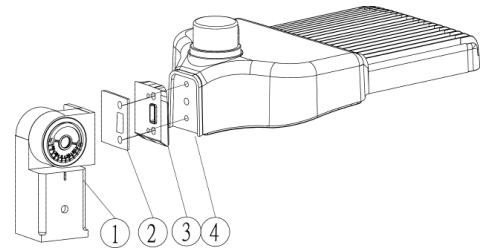
**PMS** (Square pole mount)



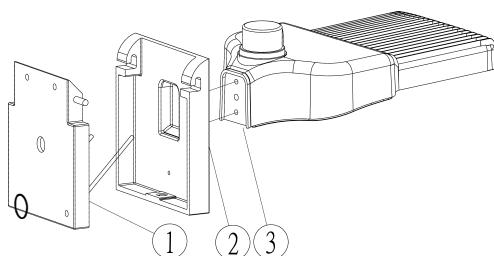
**PMR** (Round pole mount)



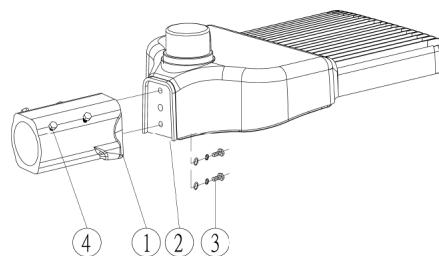
**SF** (Slip Fitter)



**WM** (Wall Mount)



**MA** (Horizontal Mount)



## INSTALLATION :

### 1. PMS:

Assemble and secure ① to ② with screws provided. Install the fixture to a square pole.

### 2. PMR:

Assemble and secure ① to ② first, then to ③ with screws provided. Install the fixture to the round pole. Available for 3", 4" and 5" dia. round pole (Ordering code PMR3, PMR4, PMR5).

### 3. SF:

Assemble and secure ①, ② and ③, then attach to ④ with screws provided. Install the fixture to round pole. Adjustable slip fitter mount available for pipe installation (1-21/32" O.D to 2-3/8" O.D).

### 4. WM:

Assemble and secure ① on wall with four screws, then install ② to ③ with screws provided. Install ②+③ to ① together and secure.

### 5. MA:

Assemble and secure ① to ② with screws provided ③. Slip the tube through and secure & tighten the side screws ④. Horizontal tenon mounts to 2" IP, 2.375" O.D.

- This luminaire must remain and be installed facing down.
- Apply a continuous bead of weather-proof caulking between mounting base and mounting surface to seal the installation. Additional caulking should be applied anywhere around the assembling joint when necessary.
- Any compartments including driver box must maintain closed and tightened, if opened during installation.

