



This luminaire is designed for outdoor and indoor lighting applications, and should not be used in areas of limited ventilation, or in high ambient temperatures.

WARNING

Risk of electrical shock. Disconnect power before servicing or installing Luminaire.

WARNING

Risk of injury or damage. Luminaire will fall if not installed properly. Read and follow installation instructions before beginning.

CAUTION

Risk of injury. Wear safety glasses, gloves, and any required PPE during installation and servicing.

Tools Required:

Installation is completed using ordinary tools including:

- Driver or wrench with SAE 3/16 inch hex socket
- Torque wrench capable of 20 ft-lbs (27.1 N-m)
- Wire strippers suitable for 18 AWG and gauge of supply wire
- #2 Phillips screwdriver
- 5/32" and 3/16" Allen wrenches

Specifications:

- Weight: ~15 lbs (~6.8 kg)
- IP Rating: Optical IP65, Driver IP66
- Luminaire UL Wet Rated
- EPA: 0.32 ft²
- Rated Voltage / Frequency: 120 to 277 VAC / 50 to 60 Hz



Unpacking:

- This Luminaire has been properly packed so that no damage occurs during transit. Inspect to confirm prior to installing.

Installation:

- This Luminaire has been designed to mount to a 2 3/8" OD pipe
- Ensure that supply power is off
- Locate and remove the four 1/4-20 x 3/4" flat head screws (A) from the access plate (B) using a 5/32" Allen drive. Locate clamp (C) inside the mounting box and ensure that the bolts (D) are threaded through mounting box and into the clamp. (See Figure 1)

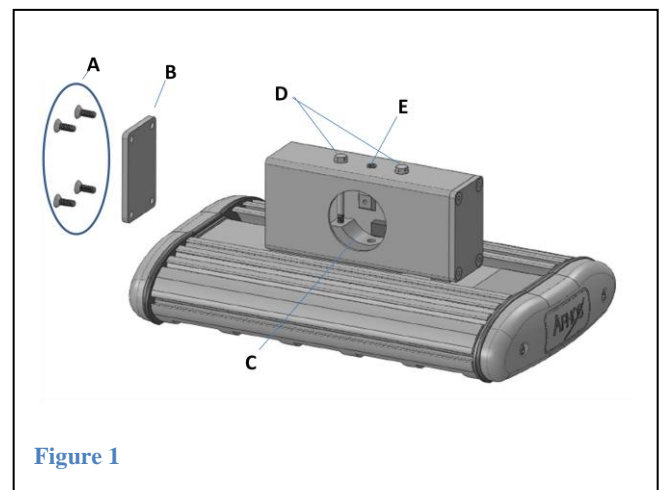


Figure 1

This equipment is intended to be installed by qualified personnel. The installation must be made in accordance with the current edition of the National electric Code, and all applicable state and local building codes. The final installation must be approved by the appropriate, qualified, electrical/building inspector(s). Improper installation may result in a risk of fire or electrical shock hazard. The instructions provided herein are made available for reference when installing the Aphos™ WA Luminaire and do not claim to represent all possible installation variations. If any portion of these installation instructions are unclear, then do not proceed with the installation and contact an EYE Lighting representative.

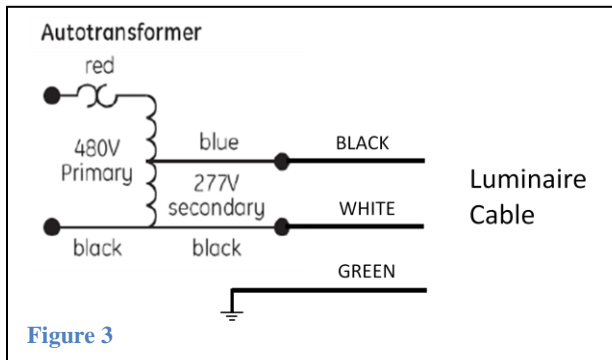
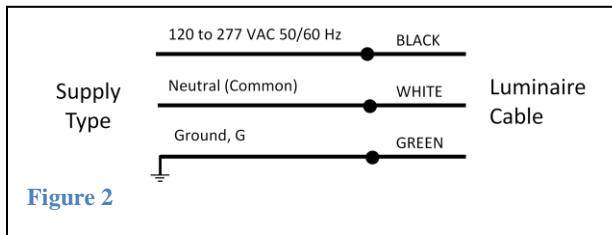
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- Slide the Luminaire onto the mounting arm ensuring that the clamp (C) is fully engaged.
- Feed the supply wires from mounting arm through the access plate opening and hand tighten bolts (D) sufficiently to support the Luminaire for wiring of electrical connections. Take care not to pinch wires in clamp.
- Make the electrical connections per Figure 2 below if supply voltage is 120 to 277 VAC or Figure 3 if supply voltage is 347 / 480VAC and using p/n 01898 480V to 277V Step-Down Autotransformer



- Rotate the Luminaire to level. Tighten the ¼ - 20 x 3” flanged hex bolts (D) using 3/8” SAE wrench. Torque to 6 ft-lbs (1 N-m)
- Locate the 3/8-16x3/4” set-screw (E) and tighten securely with a 3/16” Allen drive
- Re-install access plate (B) with the four ¼ - 20x3/4” flat head socket cap screws (A) and tighten securely with a 5/32” Allen drive