

Port

Installation Instructions

STRUCTURA

Warnings

CAUTION—risk of fire and this product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

Suitable for wet locations.

Mounting orientation must have light source facing down.

Electrical service must be disconnected during installation.

Proper grounding is required to protect against shock and proper operation.

Tools Required - Pole Mount

3mm Allen wrench

Wiring tools and connectors

Tools Required - Wall Mount

4mm Allen wrench

Wiring tools and connectors

Wall anchors (max size: #12)

Installation - Pole Mount

Step 1: Turn off power to location.

Step 2: Ensure drilled mounting pattern matches the bolt pattern as shown in Figure A.

Step 3: Secure fixture body with M5 hardware (longer hardware supplied by others may be needed when pole is not supplied by Structura). Tighten to 34in-lbs.

Step 6: Connect luminaire wiring to incoming power and dimming (if applicable) as shown in Figure D diagram.

Step 7: Turn power on to location.

Installation - Wall Mount

Step 1: Turn off power to location.

Step 2: Ensure drilled mounting pattern matches the bolt pattern as shown in Figure B.

Step 3: Remove mounting plate from luminaire assembly by removing the flat head M5 screw on the sides of the luminaire body as shown in Figure C.

Step 4: Secure mounting to the wall surface (mounting hardware by others).

Step 5: Connect luminaire wiring to incoming power and dimming (if applicable) as shown in Figure E diagram.

Step 6: Resecure luminaire body to mounting plate with the flat head M5 screws.

Step 7: Turn power on to location.

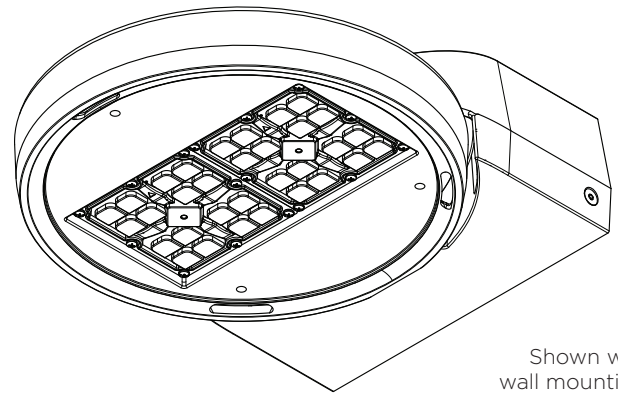


Figure A - Pole Mount

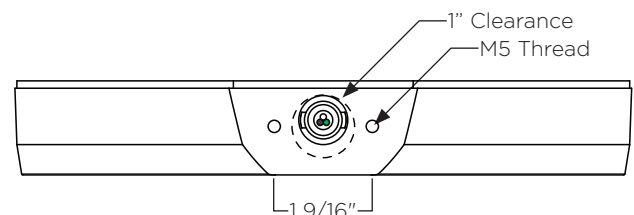


Figure B - Wall Mount

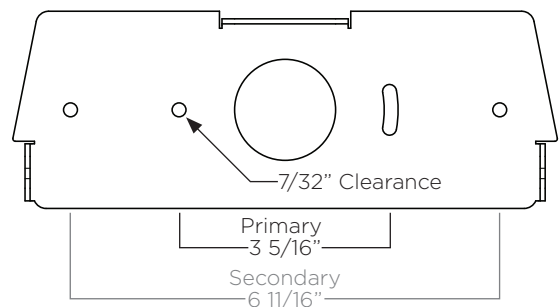
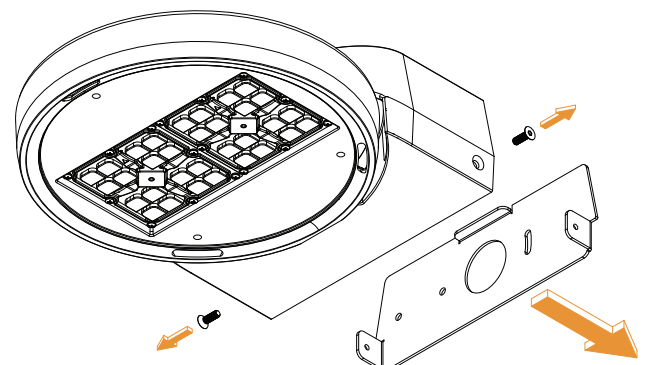


Figure C



Port

Installation Instructions

STRUCTURA

Figure D - Pole Mount Driver (Remote)

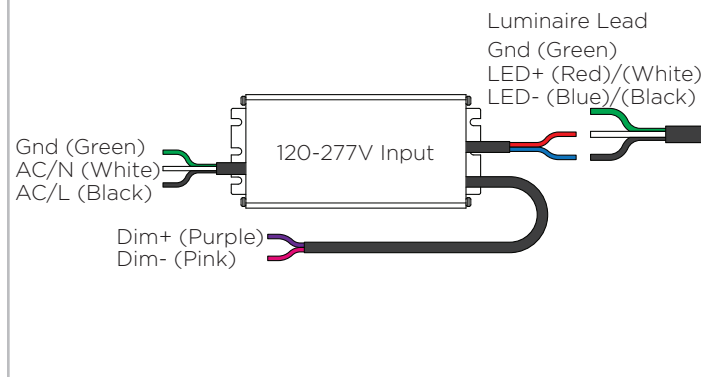
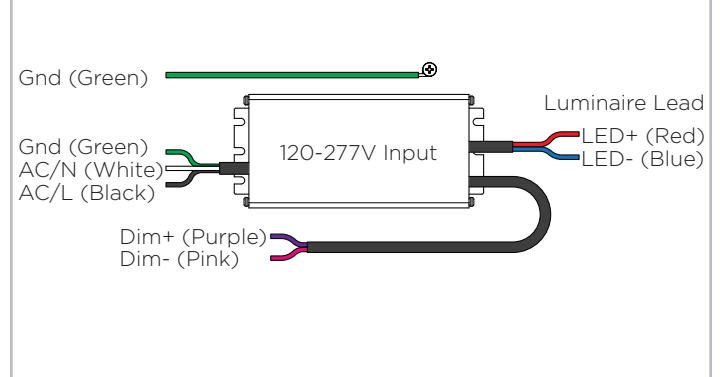


Figure E - Wall Mount Driver (Integral)



Driver Access - Wall Mount

Step 1: With power off to location, remove the fixture from the wall mounting plate and disconnect wire connections.

Step 2: Remove electrical cover plate as shown in Figure F using Phillips head screwdriver.

Step 3: Remove Phillips head screws holding driver tray to the luminaire body. Grounding wire is directly attached to luminaire body

Figure F

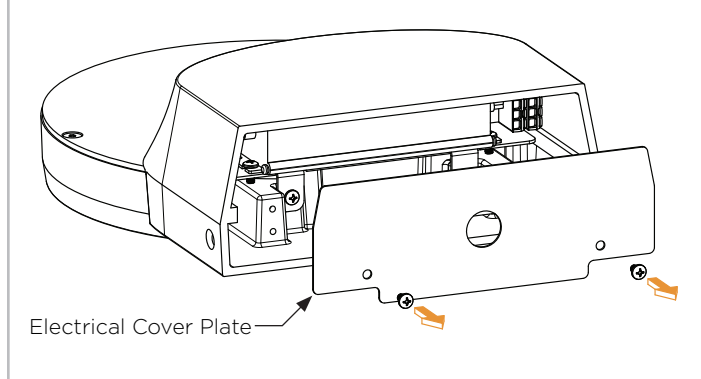
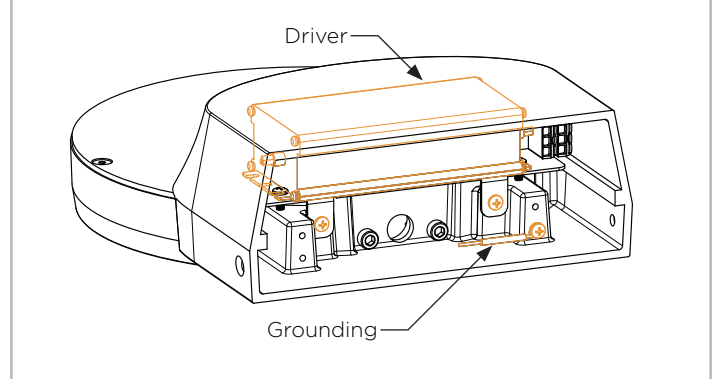


Figure G



LED Module Access

Step 1: Ensure power is off to luminaire location.

Step 2: Remove M3 screws holding optic in place as shown in Figure H. This will also remove LED mounting plate from luminaire body.

Step 3: Gently press down on LED terminal block to release input wires.

Step 4: Install new LED module. For wiring: LED+ is white while LED- is black.

Step 5: Reinstall optics over LED module screwing down gently. Shorter screws located in the corners. For Type III and IV optics, the flat portion of the "bubble" faces backwards. CAUTION: over-tightening the screws can crack the optic.

Figure H

