Mac/Mac II

Installation Instructions

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

5/64" Allen wrench for 8-32 set screws
9/16" socket for 3/8" threaded rod assemblies
Wiring tools and connectors

Bollard Installation

Step 1: Turn off power to location.

Step 2: Tighten (4) 8-32 set screws into bollard sides to allow for LED module and cap removal.

Step 3: Loosen (2) 3/8"-16 thread rod assembly until baseplate is removable.

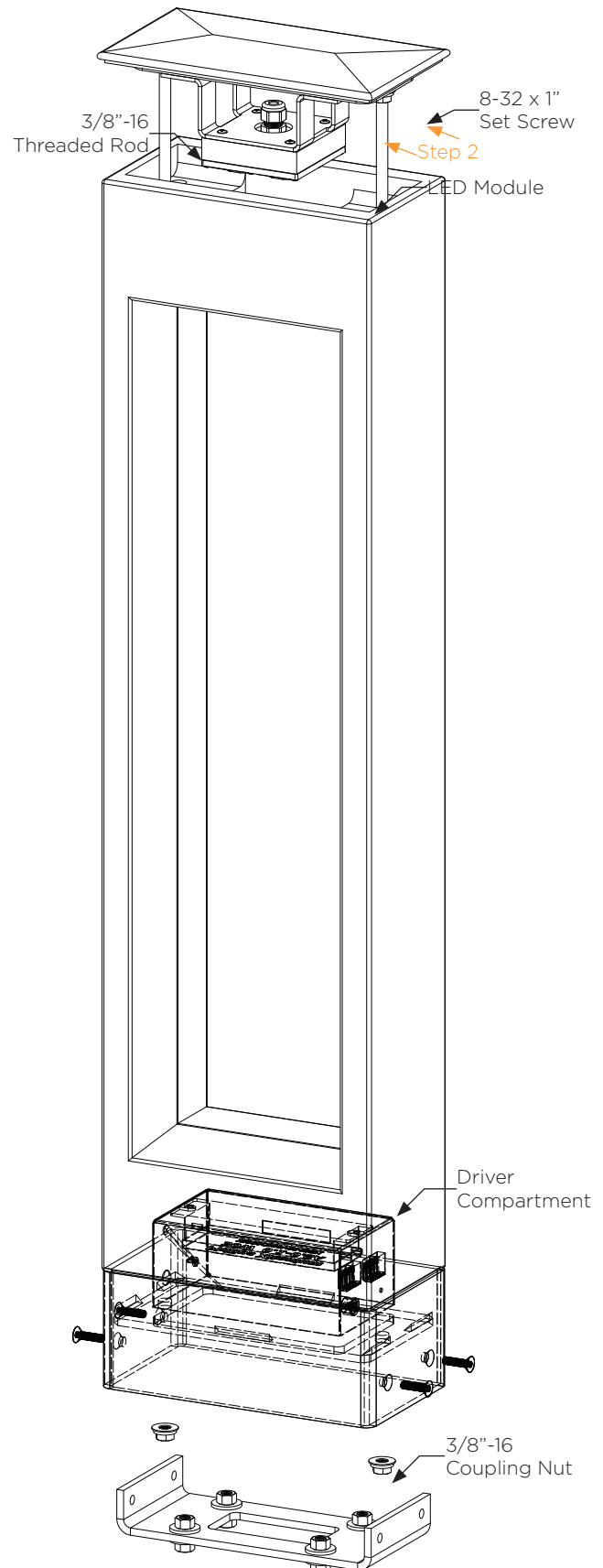Step 4: Attach baseplate to pre-installed 3/8"-16 anchor bolts. Make sure baseplate is level.

Step 5: Connect power to LED driver in driver compartment. See page 2 for driver wiring.

Step 6: Place bollard upright onto baseplate.

Step 7: Retighten threaded rod to secure bollard body to baseplate.

Step 8: Place LED module and cap back into top of bollard and secure by looseninng set screws.

Step 9: Turn power back on.

8-32 x 1"
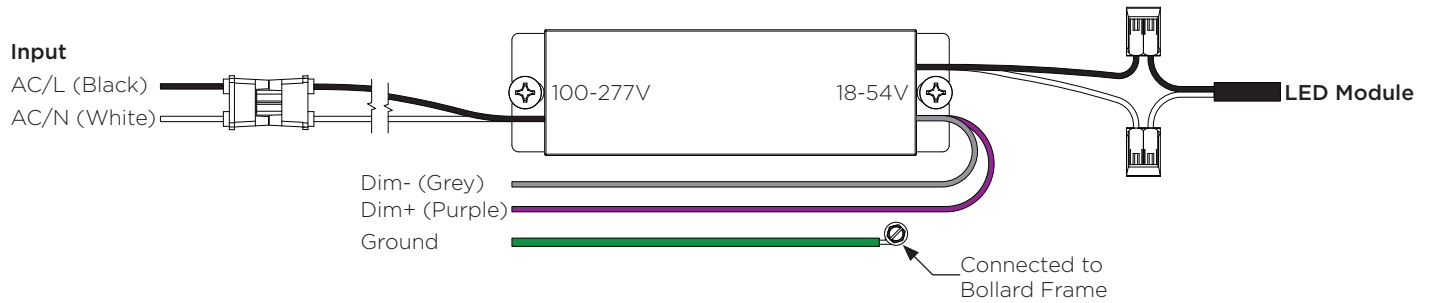Set Screw

3/8"-16
Threaded Rod

Step 2

LED Module

Driver
Compartment

3/8"-16
Coupling Nut

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Bollard Wiring

Step 1: Connect input power to driver pigtail as shown above.

Step 2: Connect dimming wires to remote dimmer (by others) if applicable.

Step 3: Connect grounding wire to ground pigtail attached to driver box tray.

Input

AC/L (Black)

AC/N (White)

100-277V   18-54V

LED Module

Dim- (Grey)

Dim+ (Purple)

Ground

Connected to Bollard Frame

Base Detail

5"

3"

5.5"

10"