PHOENIX® DURABILITY X DESIGN™

Wayfinder™ 2 PCB Repair Kit

Installation Instructions

! CAUTION

- All wiring should be done by a licensed electrician in accordance with state codes, local codes and National Electric Code (NEC) standards.
- Improper installation may result in serious injury and void warranty.
- Contains parts and assemblies susceptible to damage by electrostatic discharge (ESD).
- 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.
- Do not make or alter any open holes in an enclosure for wiring or electrical components during kit installation.
- Do not alter the exterior housing or lens cover.
- **CAUTION:** Risk of fire. Consult a qualified electrician to ensure correct branch circuit conductor.
- **WARNING:** Risk of fire or electric shock. PCB Repair Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- **WARNING:** Risk of fire or electric shock. Install this kit only in luminaires that have the construction features and dimensions shown in the photographs and/or drawings.
- **WARNING:** To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

Tools and Material

(1) Phillips head #2 screw driver

(3) Phillips head M3 screws

(1) WF2 LED PCB with black and red wires

Installation

1. Disconnect power to luminaire. Remove front housing cover by loosening the six M6 cover screws. Note that these are captive screws and should not be completely removed from housing cover.

2. Open cover to expose wiring. Disconnect black and red wires going from LED PCB to the lever lock connectors.

3. Unscrew the six screws securing the lens and remove lens (retain screws). Be careful not to displace lens gasket.

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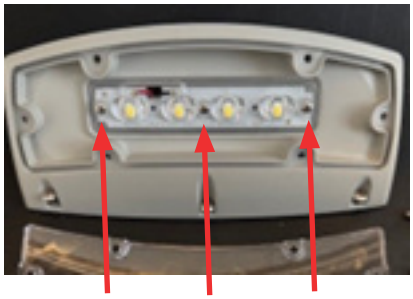

4. Unscrew three M3 screws securing the optic and remove from cover (retain screws). Replace optic gasket if needed.

5. Gently remove old LED PCB from housing and replace with new LED PCB threading the black and red wires back through the hole.

6. Ensure new LED PCB is properly aligned with the wires in top left corner. Also make sure optical gasket is flush with housing.

7. Affix optic properly onto LED PCB and re-tighten the three M3 screws to secure optic. Be sure not to overtighten screws as polycarbonate optic will crack if too much force is applied.

8. Tighten screws to secure lens. Reconnect the red and black wires into the lever lock connectors inside the back of the housing. Re-tighten all hardware.

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