

## 72 LED Upgrade Kit Installation Guide

Fixture: PRMN - Promenade 72LED

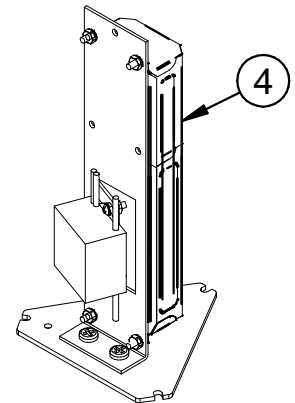
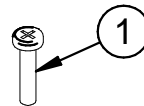
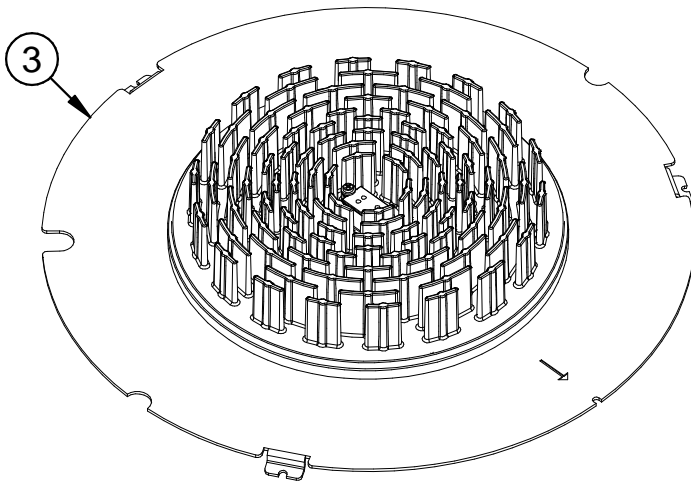


**WARNING:** Fixtures must be grounded in accordance with local codes or the National Electrical Code. Failure to do so may result in serious personal injury.

**MAINTENANCE:** A regularly scheduled maintenance program should be established to retain optimum light output and reduce heat retention. Dusting with a soft, clean, dry cloth is normally sufficient for the optics.

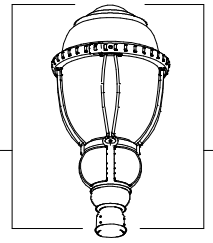
**CAUTION:** All wiring must be done by a qualified electrician. KEEP THIS SHEET FOR FUTURE REFERENCE.

LED LIGHT ENGINE



DRIVER  
SUB-ASSEMBLY

ITEM #	PART NO	DESCRIPTION	QTY	NOTE
1	A84134	8-32 X 1/2" SCREW	3	
2	93100774	INSTALLATION INSTRUCTIONS	1	
3	XXXXX	LIGHT ENGINE ASSY	1	
4	XXXXX	DRIVER ASSY	1	



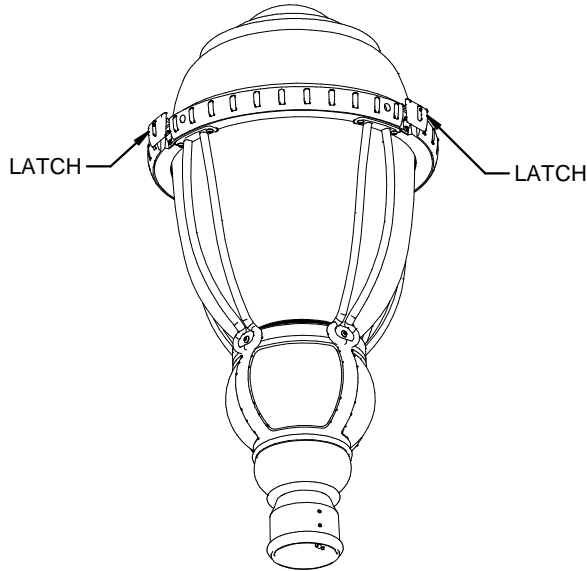
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## 1. SAFETY PRECAUTIONS AND FIXTURE ACCESS



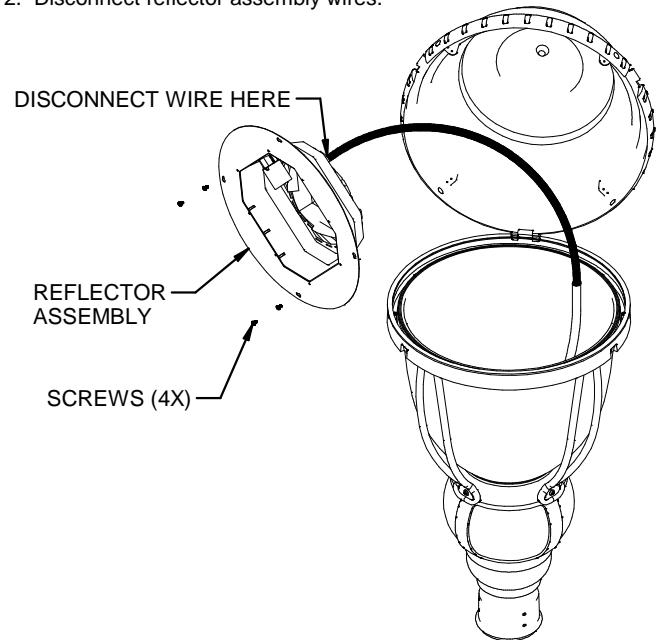
1. Turn off power to the unit and take all proper safety precautions.
2. Open both latches and carefully lift fixture dome to expose reflector assembly.



## 2. REFLECTOR ASSEMBLY AND HARDWARE REMOVAL

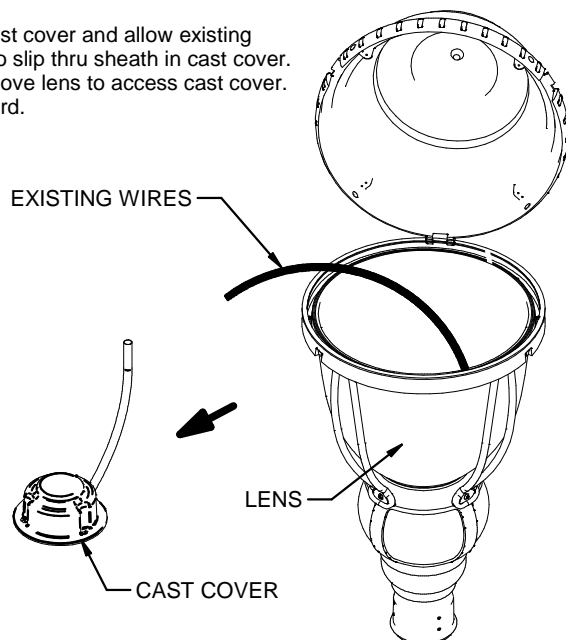
(APPLICATIONS VARY, GENERIC EXAMPLE SHOWN)

1. Remove entire reflector assembly.
2. Disconnect reflector assembly wires.



## 3. CAST COVER AND HARDWARE REMOVAL

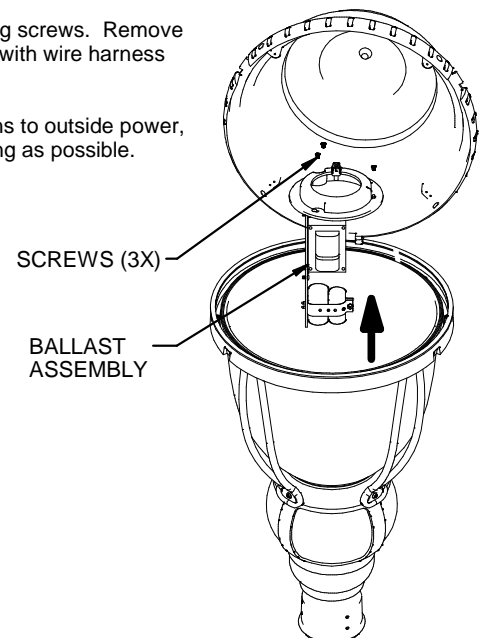
1. Remove cast cover and allow existing wire harness to slip thru sheath in cast cover. If needed, remove lens to access cast cover. DO NOT discard.

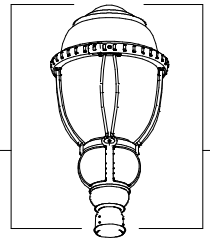


## 4. BALLAST ASSEMBLY AND HARDWARE REMOVAL

(MOST MODELS)

1. Loosen mounting ring screws. Remove entire ballast assembly with wire harness and discard.
2. Detach all connections to outside power, leave these wires as long as possible.



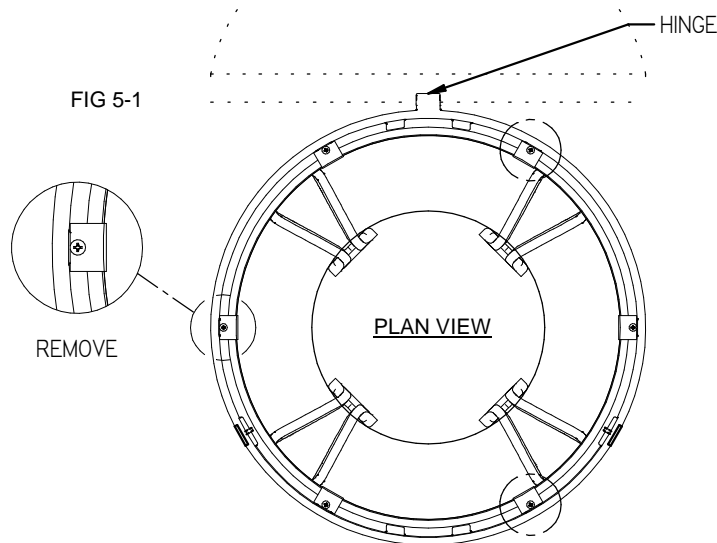


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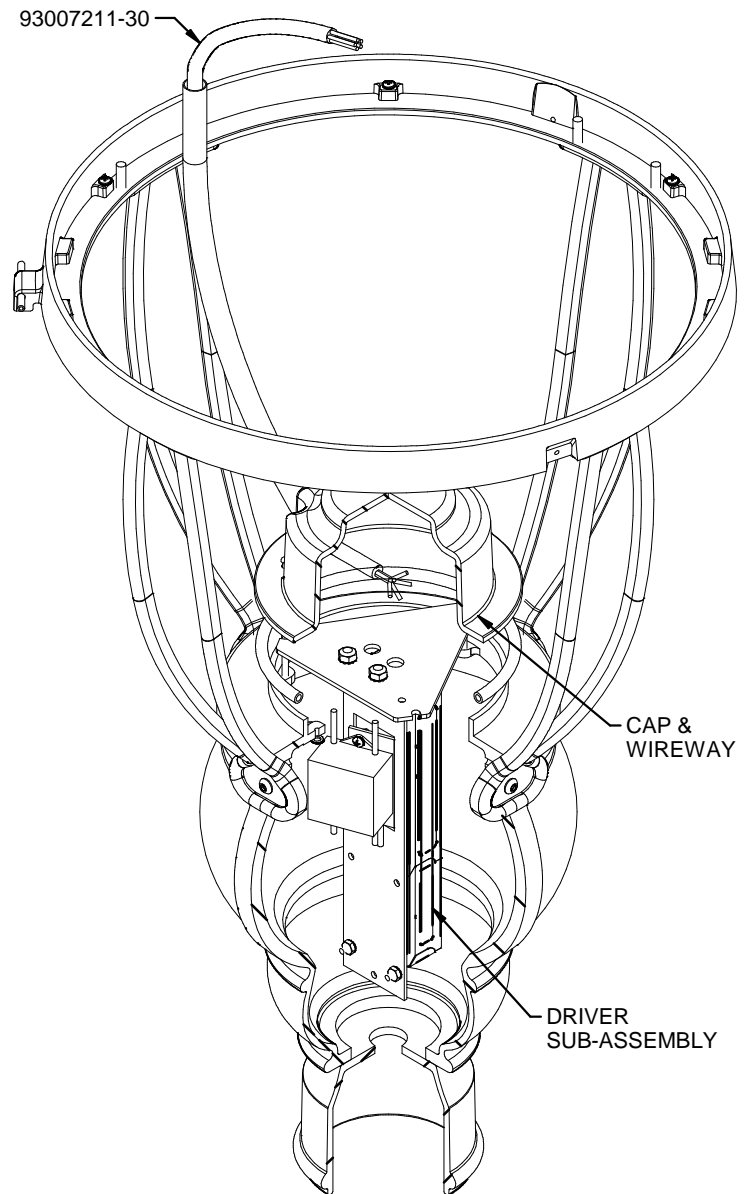
## 5. REMOVE THREE (3) LENS CLIPS

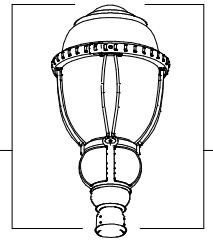
1. (Fig 5-1): Remove Lens Clips in these three locations. Discard the three (3) lens clips and screws, they will not be re-used.
2. (Optional) - If the lens will be changed, remove all six (6) lens clips and remove the lens.



## 6. ATTACHING WIRES TO INCOMING LINES

1. (Optional) install new lens.
2. Some existing installations may not have wires running to the top of the fixture. If so, connect supplied black, white, and green feed wires to existing incoming power and ground wires using supplied wire connectors.
3. Feed supplied new wires through cast cover wireway.
4. Re-assemble Cast Cover.
5. Connect supplied new wires to wire harness with female end connector.



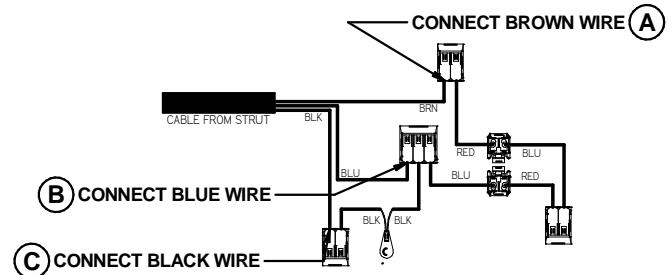
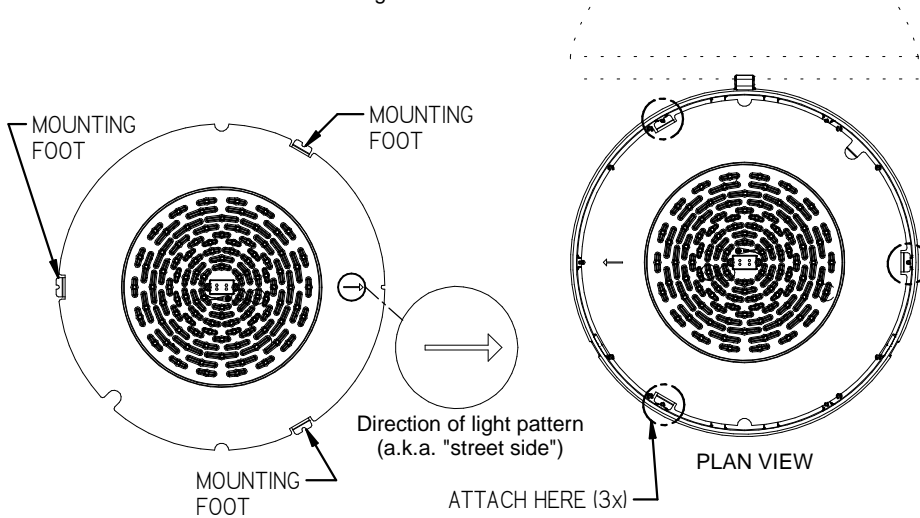


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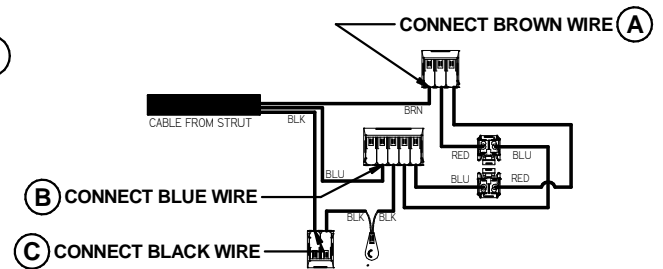
## 7. INSTALLATION OF LED LIGHT ENGINE

1. Note direction of light pattern with arrow on deck.
2. Install LED Light Engine directly to the lens frame with the supplied 1/2" screws, which are smaller than the existing screws.



**365, 500 & 700 mA WIRING DIAGRAM**

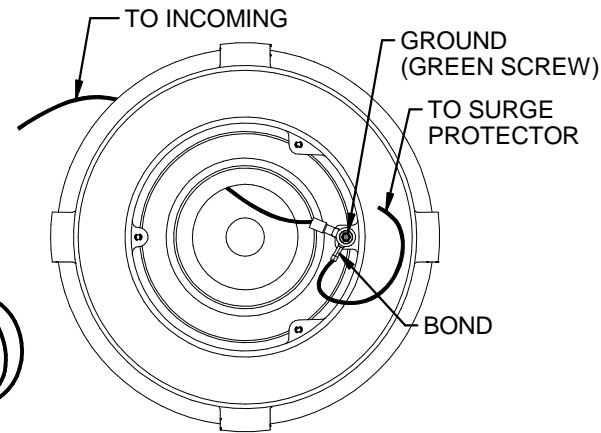
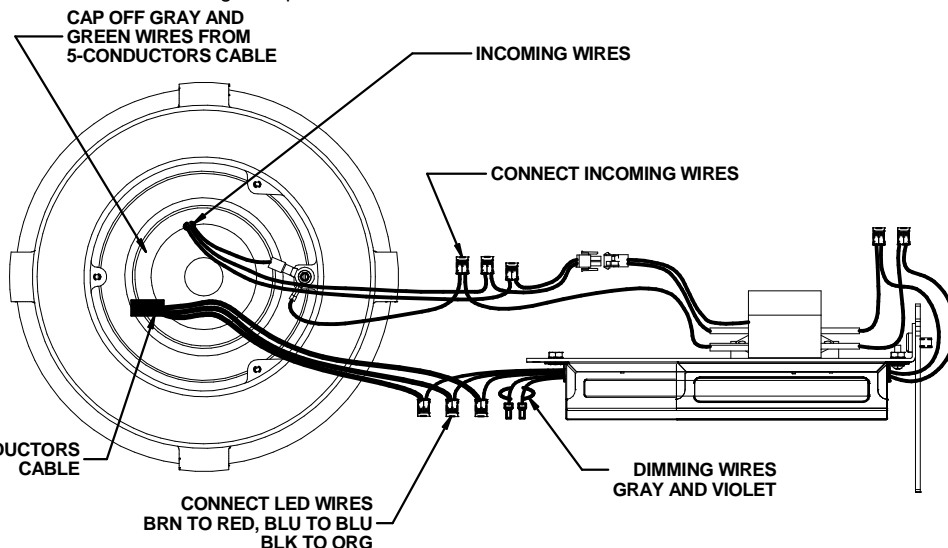
FIG. 6-2B



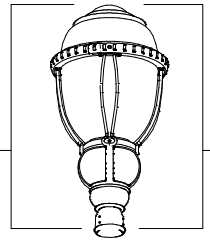
**245, 335mA WIRING DIAGRAM**

## 8. CONNECT WIRES TO INCOMING POWER

1. Power leads are standard Black, White, and Green. See below for details.
2. Occupancy Sensor (optional) will be pre-wired into the LED assembly and no additional wiring is required.



**GROUND & BONDING DETAIL**



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### 9. COMPLETING INSTALLATION.

1. Connect light engine to wires from the cast cover (see wiring diagram).
2. Close lid and secure both latches.
3. Turn power on to make sure light fixture is running properly.
4. Installation complete.

