

LED Roadway Lighter

Instruction Number: P-INT-X-261

Product Series: Harris RDWL1



WARNING!

Risk of fire or electric shock. To reduce risk of electrical shock, turn off power supply before installation or servicing.

1. Field installers are responsible for recognizing specific site requirements and making adjustment to assure a complete, functional installation.
2. Electrical connections must be made by a qualified electrician and in accordance with NEC and local codes.
3. Make all power connections using UL listed components.
4. Make sure the supply voltage is the same as the rated voltage of the luminaire.
5. Do not install in a hazardous environment.
6. Proper grounding is required to ensure safety.
7. Please wear gloves to avoid injury before installation.
8. Check if there is any damage during shipping. If so, contact manufacturer immediately.
9. Read the installation instruction carefully to check whether all the accessories are included. After confirmation, then install the fixture according to installation steps.
10. Appropriate safety equipment needed during installation is to be determined by installer and per applicable safety standards and precautions.
11. To avoid injury or property damage from a falling luminaire, ensure all hardware is securely engaged.

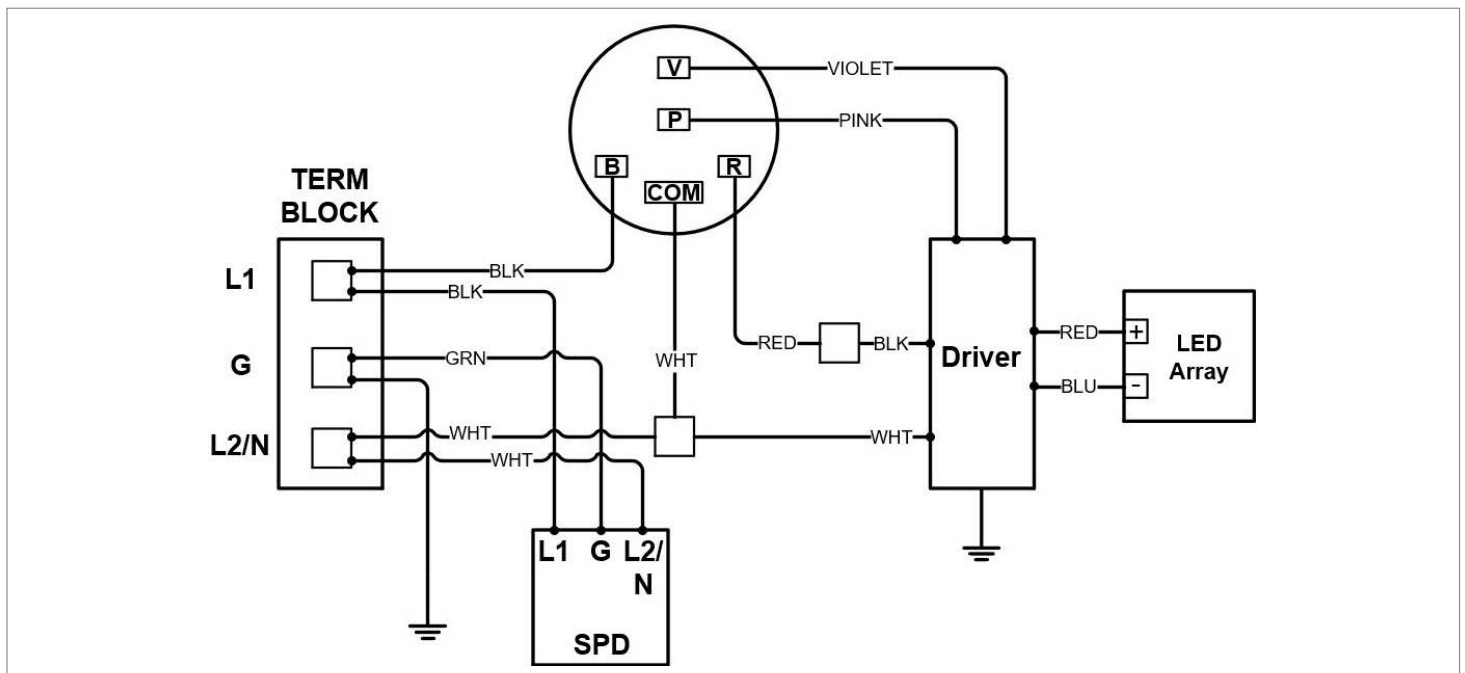
Tools Required for Installation

- Flat screwdriver
- Wire stripper/cutter
- 9/16" socket for 3/8" hex head bolt

Included Standard

- RDWL1 Fixture

Wiring Diagram

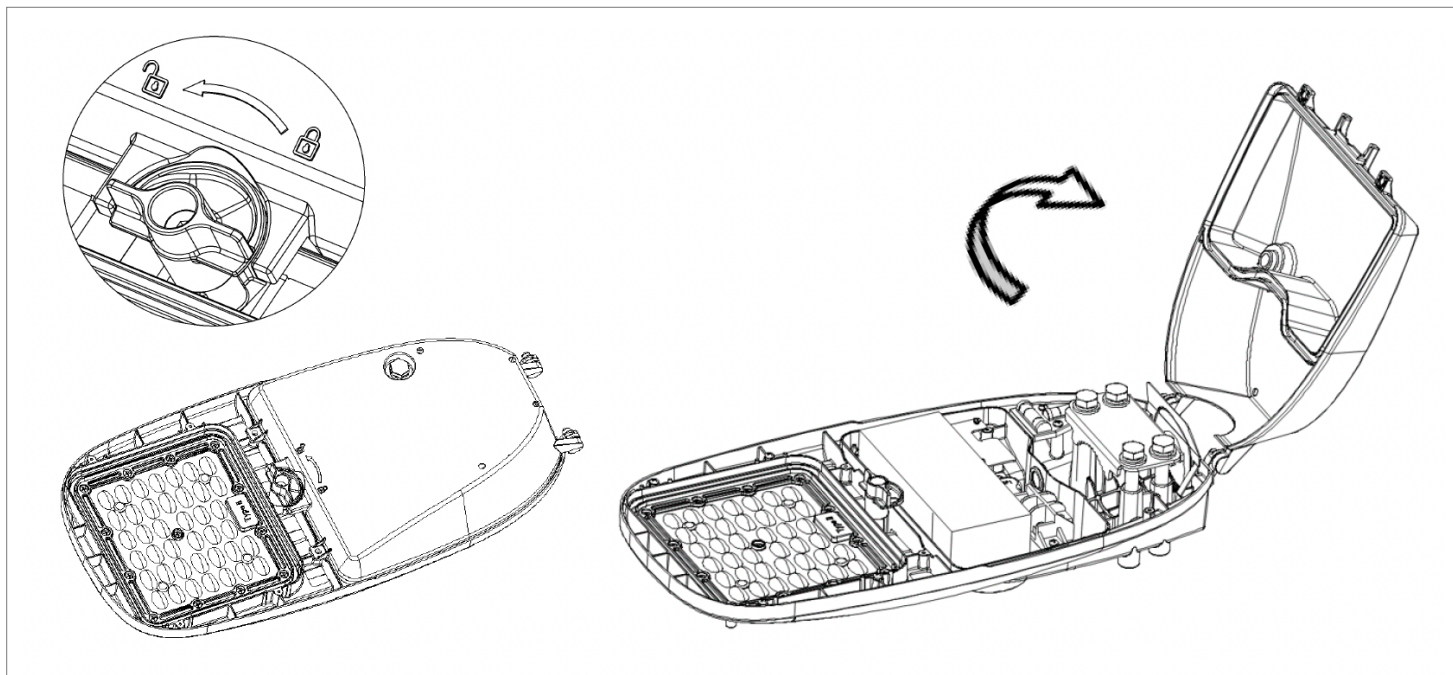


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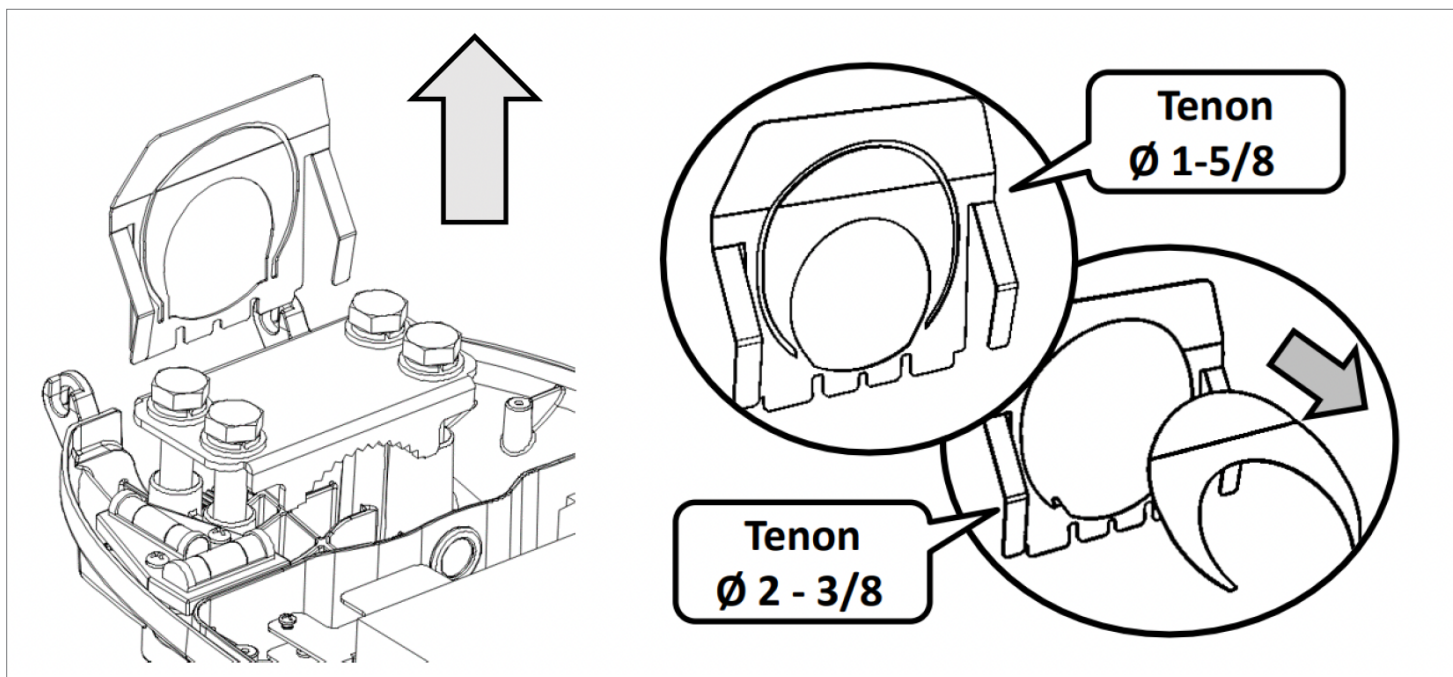
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1 Release latch and open door



2 Remove bird guard and check tenon size

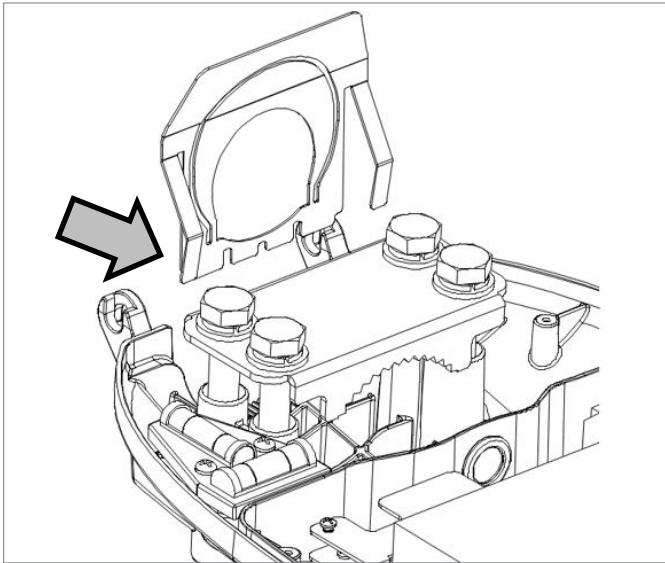


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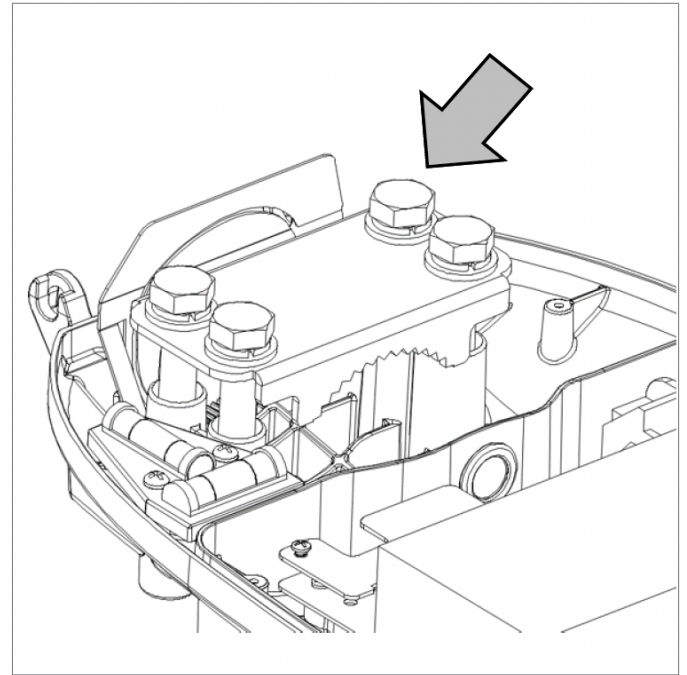
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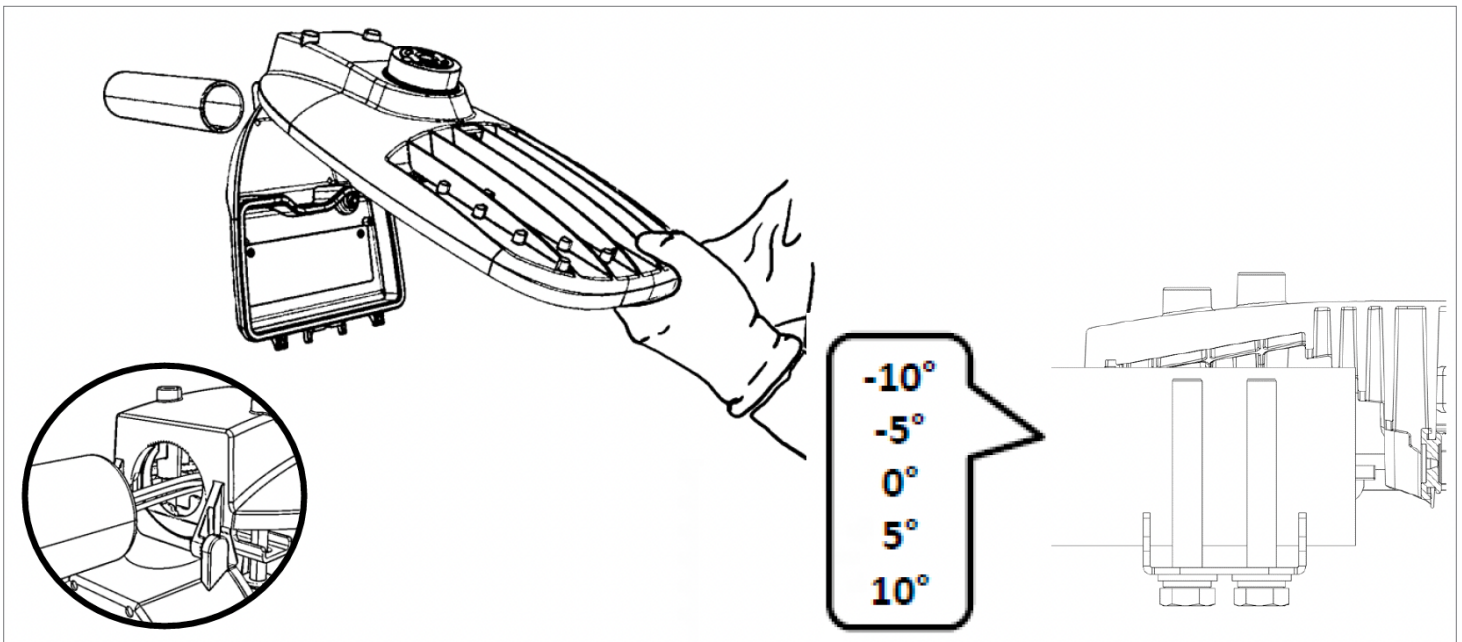
- 3** Re-install bird guard in place. Make sure tabs are bent out to ensure secure fit inside the housing. Otherwise guard might fall out during installation.



- 4** Loosen mounting bolts, 4x



- 5** Pull electrical wires from tenon to inside the fixture. Align and slide the fixture on the tenon. Stop against step to desired degree of tilt.

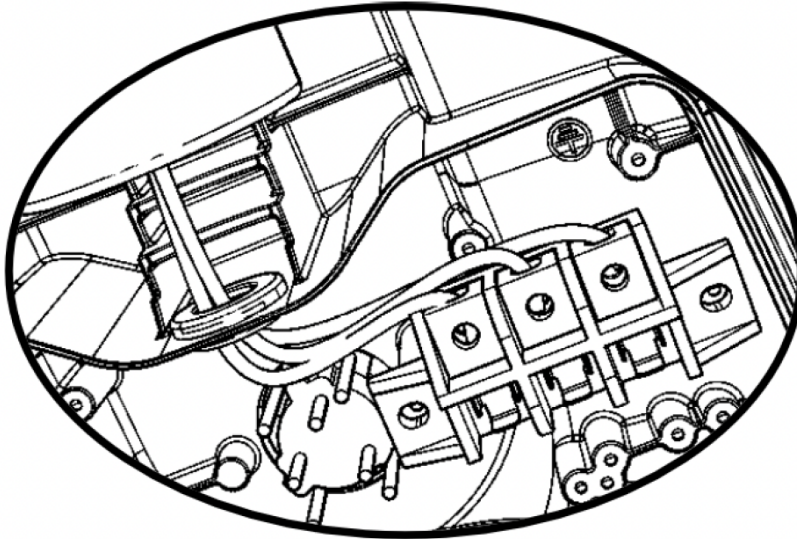


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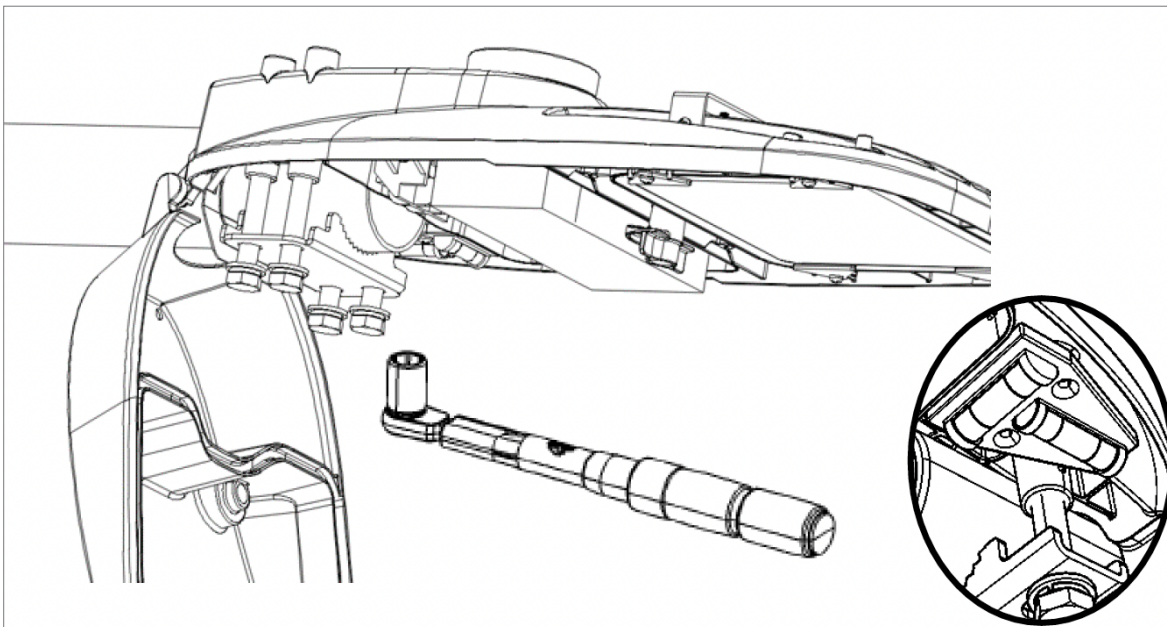
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- 6** Connect wires to terminal block. Maximum #6 AWG to minimum #16 AWG.



- 7** Securely tighten mounting bolts by alternating from bolt to bolt to keep clamp bracket even, not tilted. Check fixture level. Torque each bolt to 13 ft-lbs.



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- 8** Make sure no wires interfere with the door. Close door and lock latch in close position.

