

ARTL Series Top LED Bollard Light

IMPORTANT

Read instructions carefully before installing.
This fixture must be installed by a qualified electrician.

WARNING: Risk of fire or electrical shock.

WARNING: Make certain power is switched OFF before starting installation or attempting any maintenance.

IMPORTANT SAFETY INFORMATION

This fixture must be wired in accordance with the National Electrical Code (NEC) and applicable local Codes and Ordinances. Proper grounding is required to ensure personal safety. Observe all grounding procedures.

MATERIALS NEEDED

Silicone sealant, used to seal the end of the wiring conduit.
Spray expanding foam, used to fill and seal the base of the bollard body.

INSTALLATION

This bollard light can run on **Voltages 120V-277V AC 50/60 Hz.**

Features

50,000+ Hour Life Expectancy

Voltage: 120V-277V AC

1. Remove the base from the bollard and retain set screws to use when reinstalling the bollard body. Install the bollard anchor bolts and attach the bollard base plate to them. The method used to set the anchor bolts is dependent on the installation location and any applicable codes and ordinances, and are not a part of these instructions. Make sure the conduit containing the line feed is located within the base plate area and will extend up inside the body of the bollard when the bollard is placed on the base.
2. Completely seal the exposed end of the wire conduit using the silicone sealant.
3. Remove the head of the bollard by loosening the set screws located on the outside of the bollard body underneath the head plate and place the head and set screws aside. Place the bollard body on the installed base and secure to the base using the set screws retained in Step 1.
4. Fill the bottom of the bollard with approximately 5 inches of spray expanding foam, ensuring the foam makes complete contact around the conduit and the inside of the bollard body.
5. Allow time for foam to expand, then visually inspect to confirm the foam does not contain gaps between the foam and the conduit, or the foam and the inside of the bollard body.
6. Complete the bollard installation following all NEC and applicable local Codes and Ordinances.

WIRING

Universal voltage driver permits operation at 120-277V 50/60Hz.

1. Connect the black fixture lead to the (+) LINE supply lead.
2. Connect the white fixture lead to the (-) COMMON supply lead.
3. Connect the green fixture lead to supply GROUND.



MAINTENANCE

Caution: To avoid personal injury, disconnect power before performing maintenance.

Perform visual, mechanical and electrical inspections on a regular basis. Clean polycarbonate lens with non-abrasive glass cleaning solution. Do not open fixture to clean the LED's. Do not touch the LED's.

REPLACEMENT PARTS

The ARTL Bollard Light is designed to provide years of reliable performance. Should the need for replacement parts arise, please contact Larson Electronics.

Should further information not covered by these instructions be required, please contact Larson Electronics at 1-800-369-6671 or sales@larsonelectronics.com for further assistance.

Please visit LarsonElectronics.com for **Warranty** and **Return** information.