

READ AND FOLLOW ALL PRECAUTIONS AND INSTALLATION INSTRUCTIONS PRIOR TO INSTALLING LUMINAIRE

PACKAGE INCLUDES: High Lumen Post Top Luminaire + Installation Instructions

Inspect the contents of the Luminaire packaging, and that it is free of any damage that may have occurred in transit.

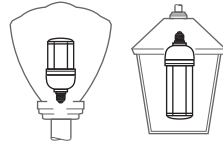
**⚡ DANGER – RISK OF SHOCK: Disconnect Power Before Installation**

Ensure that your line voltage falls within that required by the High Lumen Post Top Lamp.  
 Ensure that your lamp socket application uses an E26 Medium socket.

- ⚠ Turn off power and allow to cool before replacing lamp.
- ⚠ Lamp gets HOT quickly! Only use switch or plug when turning on.
- ⚠ Keep lamp away from materials that may burn.

**Lamp Orientation:**

The luminaire can be mounted only in a vertical orientation on stationary applications.



**Humidity Levels:** 10%~90%

Any surrounding glass or plastic globe should not be tight fitting to the lamp. Sufficient room must exist between the lamp and the globe to allow for cooling.

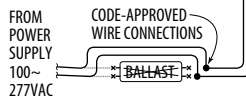
**Avoiding Temperature Extremes:**

Note the dimensions of the lamp and whether your application's housing or lens have enough clearance, and whether light beaming from the lamp will be unimpeded by lamp structures. Do not use in a housing or lens that is completely sealed and will trap heat. The Series LEDxxUL Series are designed to retrofit existing incandescent, CFL, MH, and HPS globe, acorn, and lantern style street lighting fixtures, or new-installations with screw-in sockets. Many of these were originally designed to vent the intense heat of metal halide and high-pressure sodium lamps.

Series LEDxxUL-xxE26 Post Top Lamps are designed to operate between these extremes of ambient temperature: -4°F to ~+149°F [~-20°C to ~+65°C]

**Bypass ballast, if present with retrofitted fixture:**

If the fixture formerly used an MH, HPS, or compact fluorescent lamp, it usually will have an external ballast. If so the ballast will need to be bypassed so the High Lumen Post Top Lamp can connect directly to line voltage. LEDtronics recommends removing the ballast to prevent any mistaken reuse of the ballast with LED lighting.



**Potentially Corrosive Outdoor Environments:**

LEDtronics suggests that a silicone moisture-barrier sealant be used to protect the metal-threaded base of the LED bulb. Sealant is highly recommended for all outdoor-environment LED bulb installations to prevent water and/or moisture incursion that can lead to premature degradation of the bulb base and eventual bulb failure. This is especially recommended for LED bulb installations near saltwater bodies. Dow Corning Molykote® 111 Compound is a high-temperature, moisture-resistant, silicone grease. If liberally applied to the clean surface of the lamp socket and the base of the lamp itself, it will provide moisture and corrosion resistance.

**Installation** given the previous precautions:

1. Access the lamp fixture's socket. If retrofitting, remove old bulb in fixture.
2. Ensure any ballast has been bypassed and removed.
3. Screw in the LEDtronics bulb.
4. Remount the lens globe or close up the post top fixture.
5. Restore power.

**IMPORTANT SAFETY INSTRUCTIONS**

**CAUTION – RISK OF ELECTRIC SHOCK.**

Do not use where directly exposed to water. Suitable for damp locations.



To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

**CAUTION – RISK OF FIRE.**

This product must be installed in accordance with the construction and operation of the product and the hazards involved.



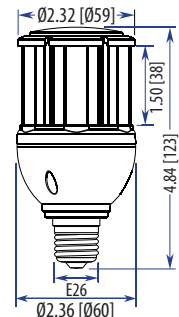
Consult a qualified electrician to ensure correct branch circuit conductor.

Save these instructions and deliver to owner after installation.

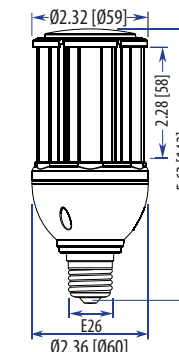
No user serviceable parts inside.

**E26 Medium Base**

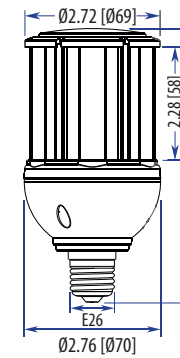
LED19UL-08E26



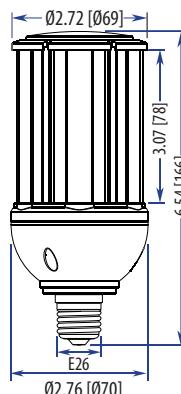
LED19UL-10E26



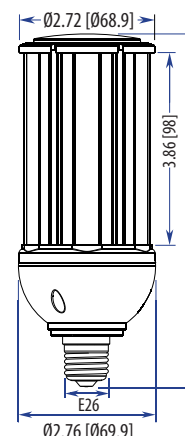
LED22UL-14E26



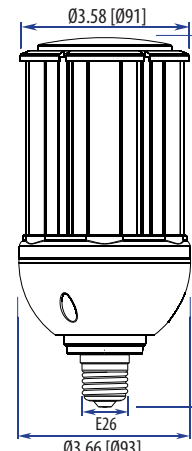
LED22UL-18E26



LED22UL-22E26



LED29UL-27E39



Not to scale