



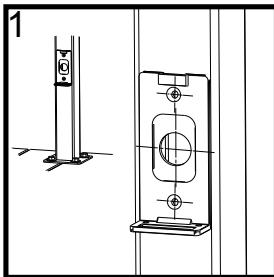
## Installation Instructions

### FortressAccents LED Vertical Post Light

It is the responsibility of the installer to meet all code and safety requirements. The installer should determine and implement the appropriate installation techniques for each situation. The Fortress Company or its distributors shall not be held liable for improper or unsafe installations.

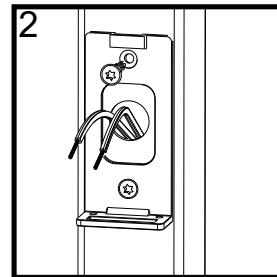
**WARNING – Risk of Electric Shock.** Install all luminaires 10 feet (3.05 m) or more from a pool, spa, or fountain.

Required Materials: Phillips Head Screw Driver, Wire Cutters, Wire Strippers, Drill, Drill Bits, T-25 Bit, Pencil, Eye Protection



1. Run 18-2 gauge stranded outdoor wire (available from FortressAccents, please visit [www.fortressaccents.com](http://www.fortressaccents.com) for dealer locations) by routing in close proximity to the luminaire or fitting, or next to a building structure such as a house or deck. Wire should not be buried. Place the LED Vertical Post Light Base on the post at the desired location (LED Vertical Post Light should be placed a minimum of 12" above ground level) with a pencil trace the hole pattern on the post. Mark the center point of the hole pattern and drill a 1" diameter hole in post.

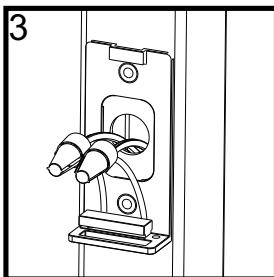
**For wood posts a channel will need to be routed into wood post to hide wires. Be sure to remove any metal shavings from the surface of deck, patio or balcony to prevent rust on the surface.**



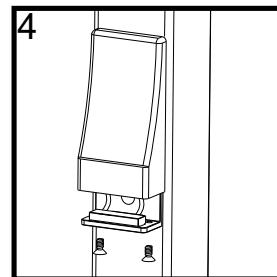
2. **Metal Post Installations** - Pre-drill screw holes using a 5/32" drill bit.

**Wood Post Installations** - Pre-drill screw holes using a 1/16" drill bit.

Attach LED Vertical Post Light Base to post with supplied screws. If 18-2 gauge wire is accessible pull approximately 6" of wire through 1" hole. The LED Vertical Post Light input wires can also be feed through the post to make the connections to the 18-2 gauge wire.



3. Strip the insulation back  $\frac{1}{2}$ " from the 18-2 gauge wires and the LED Vertical Post Light feed wires. Using the supplied waterproof wire nuts connect wires. Wire connections can also be made below the deck surface. Note: Polarity must be maintained. Always connect the same side of 18-2 gauge wire with the same polarity (i.e. positive) marked on the LED Vertical Post Light wires. LED Vertical Post Light feed wires are 60" long.



4. Carefully tuck wires out of the way. Place LED Vertical Post Light Cover over the installed LED Vertical Post Light Base and slide downward until cover is fully in place. Using the two supplied machine screws secure the cover to the base.

Please visit [www.fortressaccents.com](http://www.fortressaccents.com) for information on how to order additional accessories.

For technical assistance, please email: [technicalhelp@fortressrailing.com](mailto:technicalhelp@fortressrailing.com)

Hours of Operation Monday through Friday 8:00 AM to 5:00 PM CST

Phone: 1-866-323-4766 Fax: 972-644-3720

[www.fortressaccents.com](http://www.fortressaccents.com)