Acclaim Lighting

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DIRECT BURIAL LAMP POST INSTALLATION GUIDE

Please read all instructions carefully before installing fixtures.

WARNING

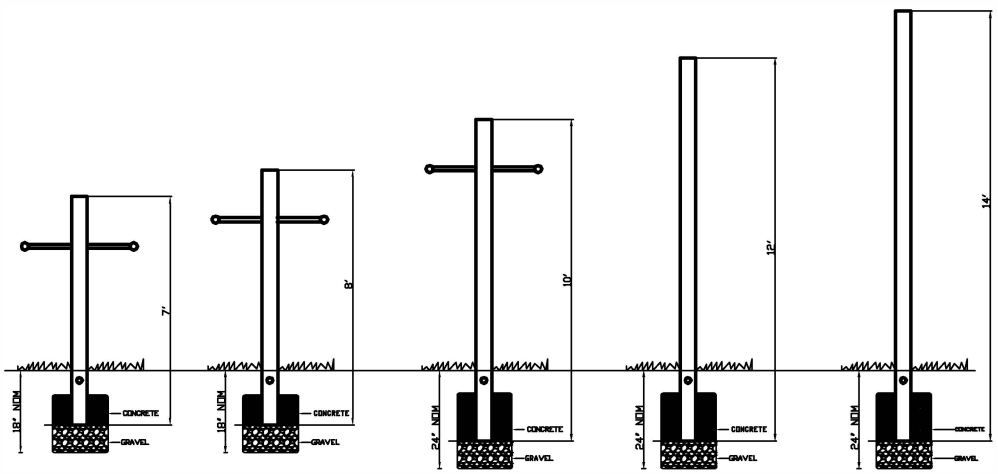
BEFORE INSTALLATION

Please check to see that your post was not damaged during shipment, and that you received all the hardware needed for installation.
CAUTION: DISCONNECT POWER AT THE BREAKER BOX BEFORE BEGINNING INSTALLATION. TURNING OFF POWER AT SWITCH ALONE IS NOT ADEQUATE TO INSURE YOUR SAFETY. FAILURE TO PROPERLY DISCONNECT THE MAIN POWER SUPPLY MAY RESULT IN SERIOUS INJURY.

We strongly recommend that you check your local wiring codes and consult an electrical contractor before installing post.
We do not warrant that this suggested method of installation satisfies your particular local building codes.

We recommend that the portion of the post below ground level be coated with an asphalt base coating due to the alkaline condition of various concrete mixes and soils which can react to metallic surfaces and cause corrosion.

1. Dig a hole 12″ -15″ in diameter to the depth shown below for specific post length(18″ for 7′& 8′posts and 24″ for longer posts). Allow extra depth for gravel. (see step 3)
2. After consulting local codes, dig a trench to the required depth from the post hole to the power source.
3. Shovel several inches of gravel in the bottom of the hole for drainage purposes.
4. CAUTION: MAKE SURE POWER IS TURNED OFF AT THE MAIN BREAKER OR FUSE BOX.
5. Insert the underground electrical cable as required from the power source into the inlet hole at the base of the post. Continue feeding the cable through the inlet hole to the top of the post, allowing sufficient leads for splicing purposes. Place the post into the hole at the desired location and stabilize to vertical level position.
6. Making sure that the bottom of the post is imbedded in the gravel, pour concrete to just below the wire access hole. Do not pour concrete to ground level. When concrete hardens it should be covered with at least 4″ of soil or sod. CAUTION: Scratches or chipped paint caused as a result of abuse by weed eaters, lawn mowers, etc. and/or the use of certain fertilizers can cause corrosion to aluminum posts.



WARNING

EXTREME CAUTION MUST BE USED IN SELECTING THE PROPER LAMP POST OR LIGHTING STANDARD

Selecting a lamp post or lighting standard for performance and safety requires a full understanding of various factors or conditions. Professional engineering assistance in selecting a post is highly recommended. The purchaser is responsible for meeting any and all local codes and requirements. If you choose a post without getting such assistance, you do so at your own risk.

Many factors can affect the performance or safety of your post, including (but not limited to):

* Total weight of the fixture and all accessories the post must bear.
* The peak wind load and the effective projected area(EPA)of the mounted apparatus.
* Environmental characteristics including moisture, salinity, corrosiveness and other soil and air conditions and their possible effect on the type of post selected. (e.g., the precise post material, diameter, length and wall thickness chosen)
* The maintenance factor for a specific application must be considered.
* The method of installation. (e.g., surface mounted or direct burial in concrete)
* The possible exposure to vandalism or damage from nearby structure or equipment.

FAILURE TO CONSIDER ALL FACTORS RELEVANT TO PROPER POST SELECTION MAY RESULT IN FAULTY PERFORMANCE OR SERIOUS INJURY TO PERSONS OR PROPERTY, FOR WHICH ACCLAIM LIGHTING AND/OR ITS AFFILIATES ARE NOT RESPONSIBLE.