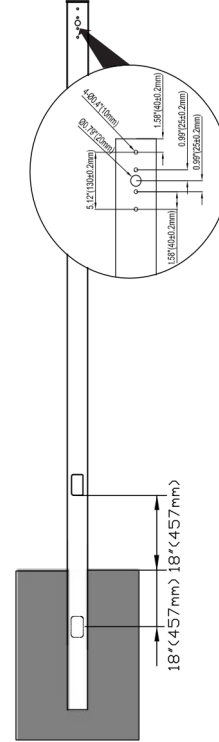
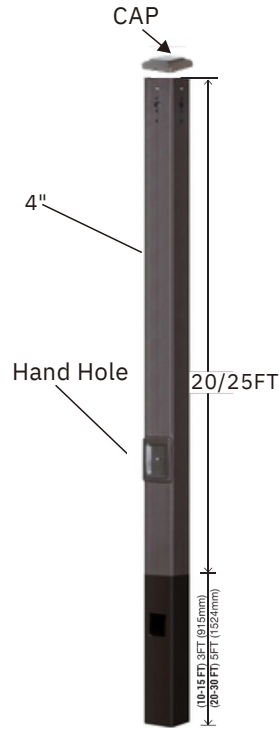


20FT/25FT Direct Burial Pole

Date:..... Location:

Product:..... Project:.....

Quantity:..... Catalog#



The Series Direct Burial Straight Square Steel poles are built from high strength steel tube and are available side drilled for arm mounted area lighting luminaires or with tenon mounts for flood and post top luminaires. Typical area lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of 10to 30 feet can be used based on selected luminaire application.

Finish:

Textured architectural bronze powder-coat finish, baked to ensure maximum paint adhesion, hardness and durability.

Anchor Bolts:

Anchor bolts are not included, sized based on pole data charts for the selected pole size.

Hand Hole and Cover included::

Allows electrical workers to hook-up the wires from underground to the wires that power the light above.

SURFACE TREATMENT:

Hot-dip galvanizing.

Pole Length:

Poles are available in standard lengths and can be custom cut to order. Consult Factory.

20FT/25FT Direct Burial Pole



DIRECT UNDERGROUND BURIAL:



BLACK ASPHALTUM: Black Asphaltum is an economicahighly protective, acid and alkali-resistant coatingdesigned for Direct burial Light Pole use.

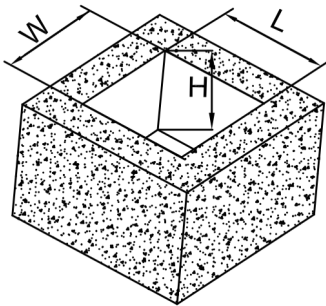
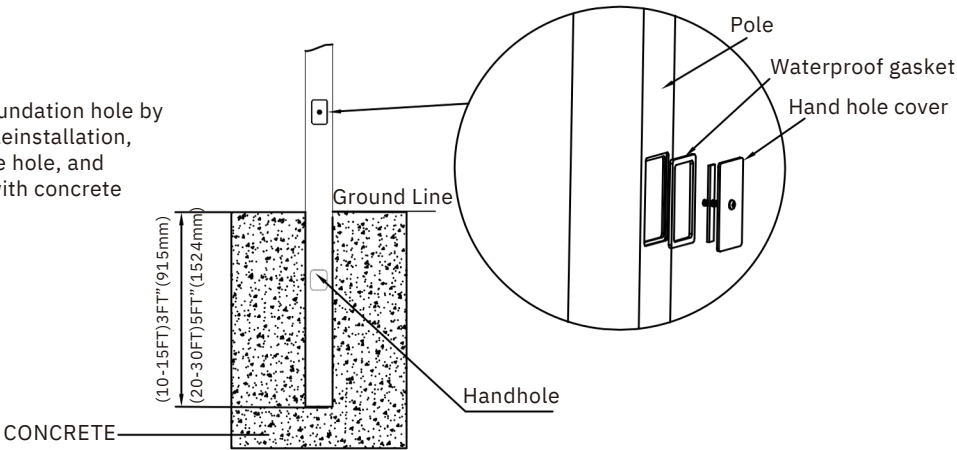
This protective coating is applied on either galvanized orpowder-coated products to add a supplemental layer ofcorrosion protection. This combination of galvanizingand/or powder coating coupled with black Asphaltumprovides the best below-grade corrosion resistance inthe Light Pole industry.

ADVANTAGE:

- Rust proofing properties
- Superior resistance to acids and alkali
- Outstanding adhesion and wear resistanceance to acids and alkali

INSTALLATION

Step 1. After digging the correspondingsize foundation hole by ressing thetable at the location of the light poleinstallation, put the embedded end ofthe light pole into the hole, and keep itperpendicular to the ground, and fix itwith concrete casting



Reference design of Concrete size			
Specifications	L	W	H
10-15FT	31.5"(800mm)	31.5"(800mm)	59.1"(1500mm)
20-30FT	35.4"(900mm)	35.4"(900mm)	82.7"(2100mm)

Foundation Design:We offer Foundation desian references due to variations in soil structure acrossdifferent areas, and we do not assume any responsibility for this variability.

Maximum EPA with 1.3 Gust Factor (ft ₂)					Pole weight (lbs)
70mph	80mph	90mph	110mph	120mph	
4.6	3.0	1.7	0.7	0.7	183