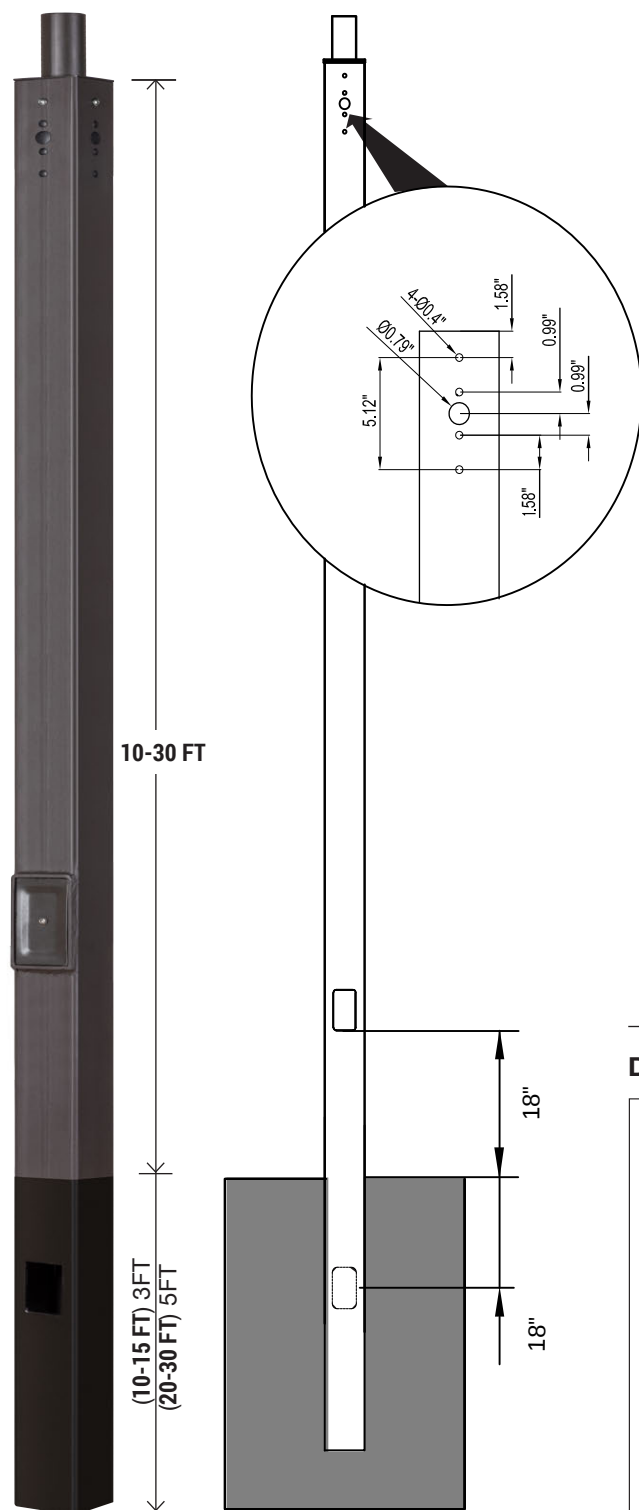


Direct Burial Square Light Poles



Specifications

Pole Shaft: Constructed from high-strength steel tubing, these poles are available with side drilling for arm-mounted area lighting luminaires or with tenon mounts for flood and post-top luminaires.

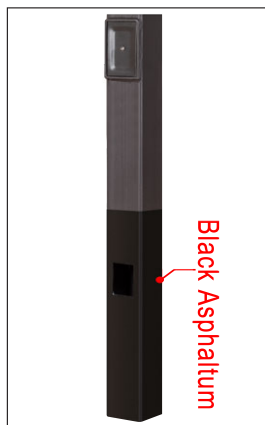
Finish: The poles feature a textured architectural powder-coat finish in bronze, black and white, baked to ensure maximum paint adhesion, durability, and resistance to wear.

Hand Hole: A cast iron-reinforced hand hole with a grounding provision is located 1'-6" from the base. It includes a secure cover with attachment hardware, designed for easy electrical connections and maintenance.

Surface Treatment: The poles are hot-dip galvanized for superior corrosion resistance, providing a long-lasting protective layer.

Optional Accessories: Top options include Tenon Top, Top Cap Only, or Open Top, typically used when the pole top diameter matches the required slip-fit dimensions.

DIRECT UNDERGROUND BURIAL:



BLACK ASPHALTUM: Black Asphaltum is an economical, highly protective, acid and alkali-resistant coating designed for Direct burial Light Pole use.

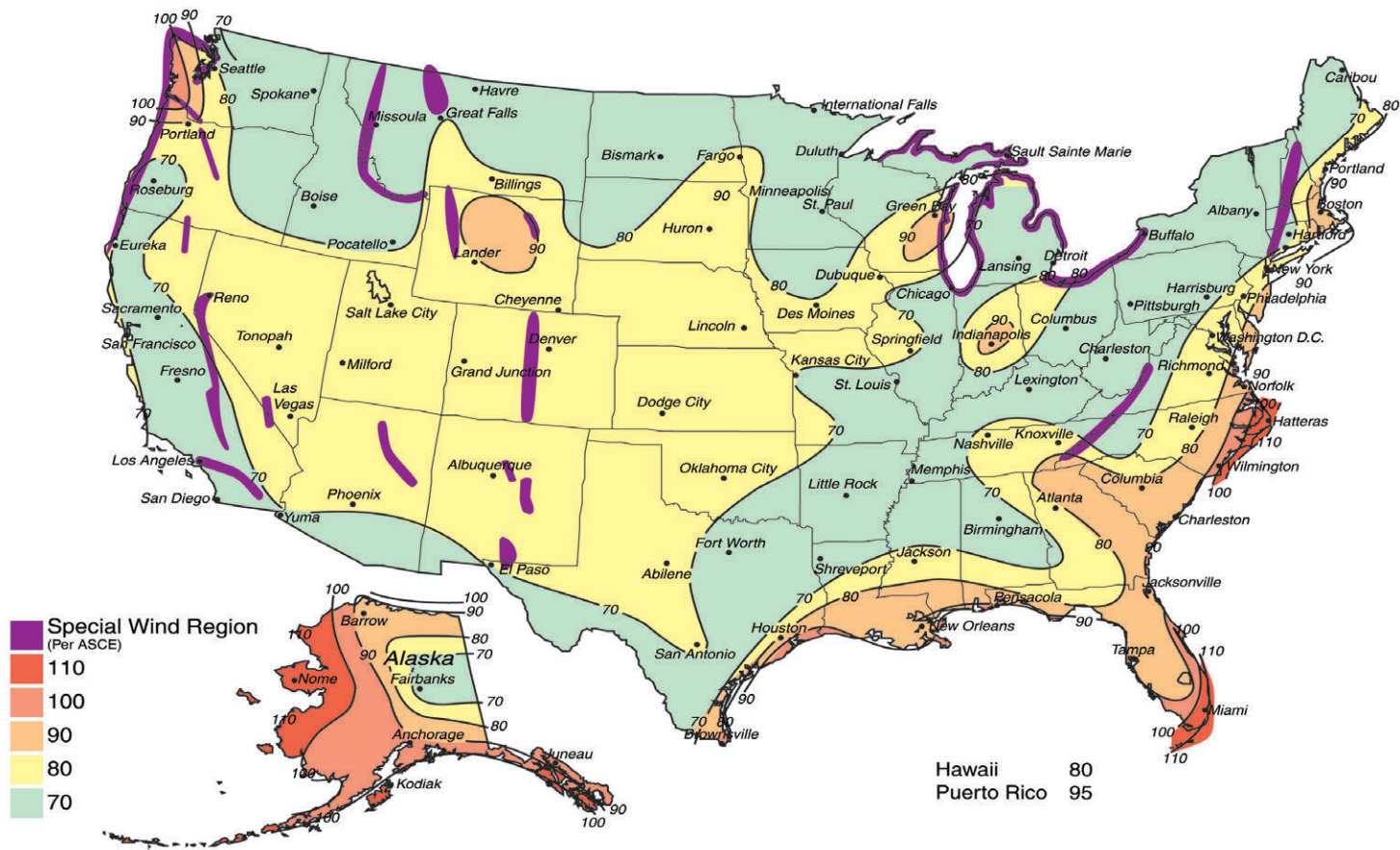
This protective coating is applied on either galvanized or powder-coated products to add a supplemental layer of corrosion protection. This combination of galvanizing and/or powder coating coupled with black Asphaltum provides the best below-grade corrosion resistance in the Light Pole industry.

ADVANTAGE:

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

Direct Burial Square Light Poles

CATALOG	GROUND HEIGHT	GAUGE	SIZE	SUBSURFACE DEPTH	WEIGHT (LBS)	EPA 70	EPA 80	EPA 90	EPA 100	EPA 110	EPA 120	EPA 130	EPA 140
JCL-DBS10FT4-11G	10ft	11	4"x4"	3 ft	88	25.2	23.5	20.3	19.4	17.3	15.6	12.3	9.8
JCL-DBS15FT4-11G	15ft				121	15.2	13.5	11.1	9.5	7.9	6.8	5.2	3.8
JCL-DBS20FT4-11G	20ft			5 ft	167	10.2	9.3	7.5	6.2	4.2	3.6	2.2	1.0
JCL-DBS25FT4-11G	25ft		198		8.9	6.9	5.7	4.1	3.6	2.2	1.1	0.8	
JCL-DBS30FT5-11G	30ft		5"x5"		286	9.6	7.4	6.1	5.8	4.6	3.8	2.5	1.5



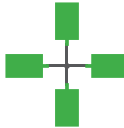
Direct Burial Square Light Poles

ORDERING INFORMATION

EXAMPLE: JCL-DBS10FT4-11G-D-TT

JCL	DBS	10FT	4	11G	D	T
COMPANY	PRODUCT	GROUND HEIGHT	SIZE	THICKNESS	FINISH	MOUNTING
JCLievo	Direct Burial Square Light Poles	10FT 15FT 20FT 25FT 30FT	4 - (4" x 4") 5 - (5" x 5")	11G - (11 gauge)	D - (Dark Bronze)	TT - Tenon Top TC - Top Cap OT - Open Top

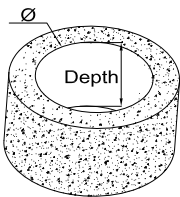
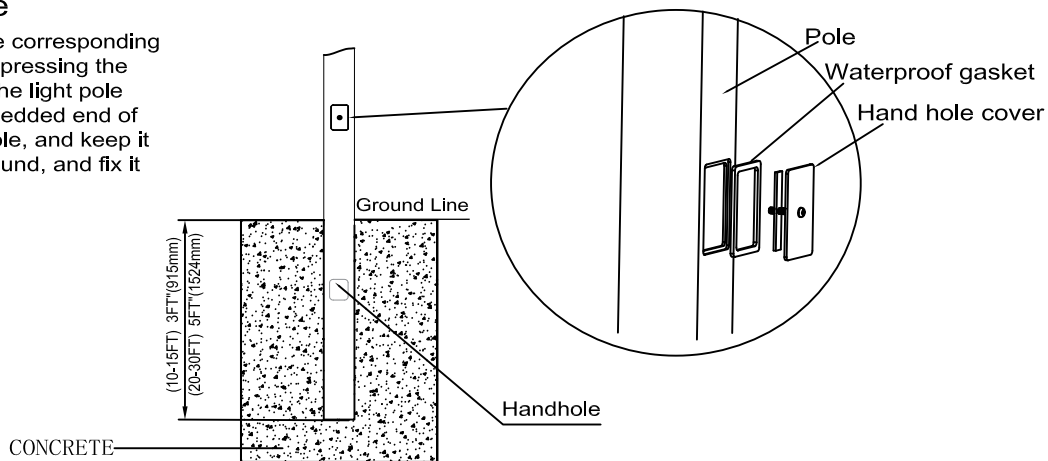
FIXTURE CONFIGURATIONS

							
Single	D90	DN90	D180	T90	TN120	QN90	Q90

INSTALLATION

Installation Guide

Step 1. After digging the corresponding size foundation hole by pressing the table at the location of the light pole installation, put the embedded end of the light pole into the hole, and keep it perpendicular to the ground, and fix it with concrete casting.



Reference design of Concrete size		
Specifications	Ø	Depth
10-15FT	31.5"	59.1"
20-30FT	35.4"	82.7"

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