DIRECT BURIAL STRAIGHT SQUARE STEEL POLES

10 FT, 15 Ft and 20 FT

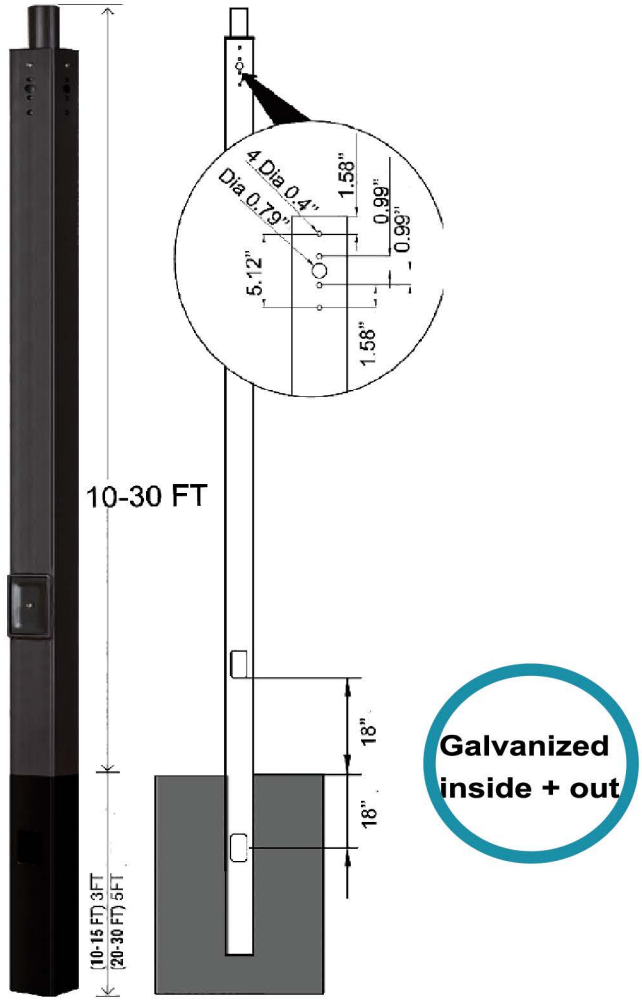
The direct burial straight square steel poles are built from high strength steel tube and are standard side drilled for arm mount and include a tenon mount. Heights of 10 to 20 feet are available..

Specifications and Features: Conforms to ASTM-A 500 Grade B: Minimum yield strength of 46.000 PSI.

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

Surface treatment: Hot dip galvanizing

Pole Length: 10, 15, 20 feet



MOUNTING OPTIONS

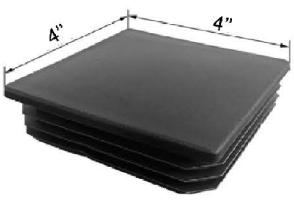
TOP MOUNT: Installing ARM (optional) will need to take-off the Tenon standard package and put rain cup on top. Pole cup sold separately.

WARRANTY

7-Year warranty

PRODUCT SPECIFICATIONS

Specification type	Height	Wall thickness	Shaft base	Subsurface depth	Size
DBS10FT4-11G-D-T	10 Ft	11 Gauge	4x4 in	3ft	4" x 4"
DBS15FT4-11G-D-T	15 Ft	11 Gauge	4x4 in	3ft	4" x 4"
DBS20FT4-11G-D-T	20 Ft	11 Gauge	4x4 in	5ft	4" x 4"



Specifications subject to change without notice **Alliance LED Solution** - 1309 Coffeen Ave - Suite 1200 - Sheridan, WY 82801
manager@allianceledsolution.com - 972-555-1212 - allianceledsolution.com

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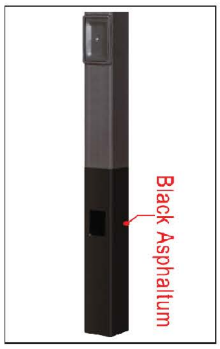
BLACK ASPHALTUM: Black Asphaltum is an economical, highly protective, acid and alkali-resistant coating designed for Direct burial Light Pole use. This protective coating is applied on either galvanized or powder-coated products to add a supplemental layer of corrosion protection. This combination of galvanizing and/or powder coating coupled with black Asphaltum provides the best below-grade corrosion resistance in the Light Pole industry.

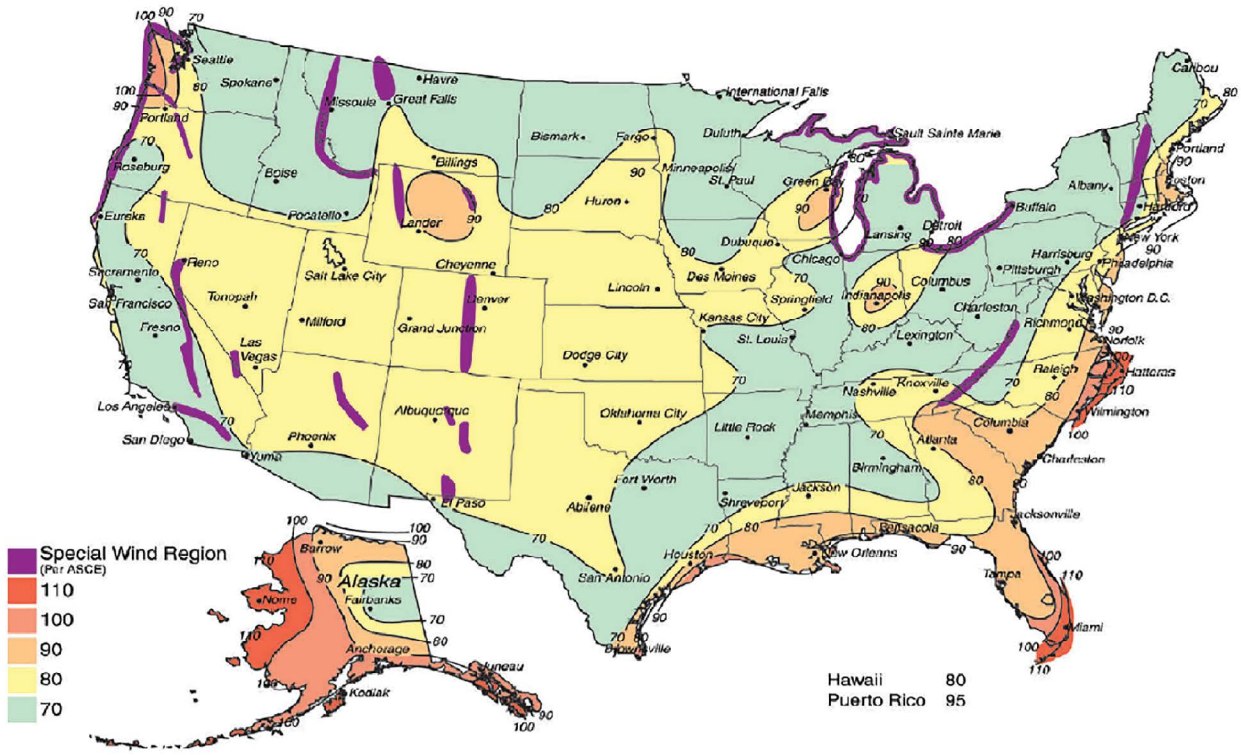


ADVANTAGE:

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

DIMENSION DATA

Specification type	Ground height	Pole weight	EPA 70	EPA 80	EPA 90	EPA 100	EPA 110	EPA 120	EPA 130	EPA 140
DBS10FT4-11G-D-T	10ft	88 lbs	25.2	23.5	20.3	19.4	17.3	15.6	12.3	9.8
DBS15FT4-11G-D-T	15ft	121 Lbs	15.2	13.5	11.1	9.5	7.9	6.8	5.2	3.8
DBS20FT4-11G-D-T	20ft	167 Lbs	10.2	9.3	7.5	6.2	4.2	3.6	2.2	1



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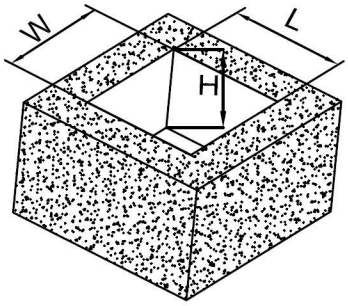
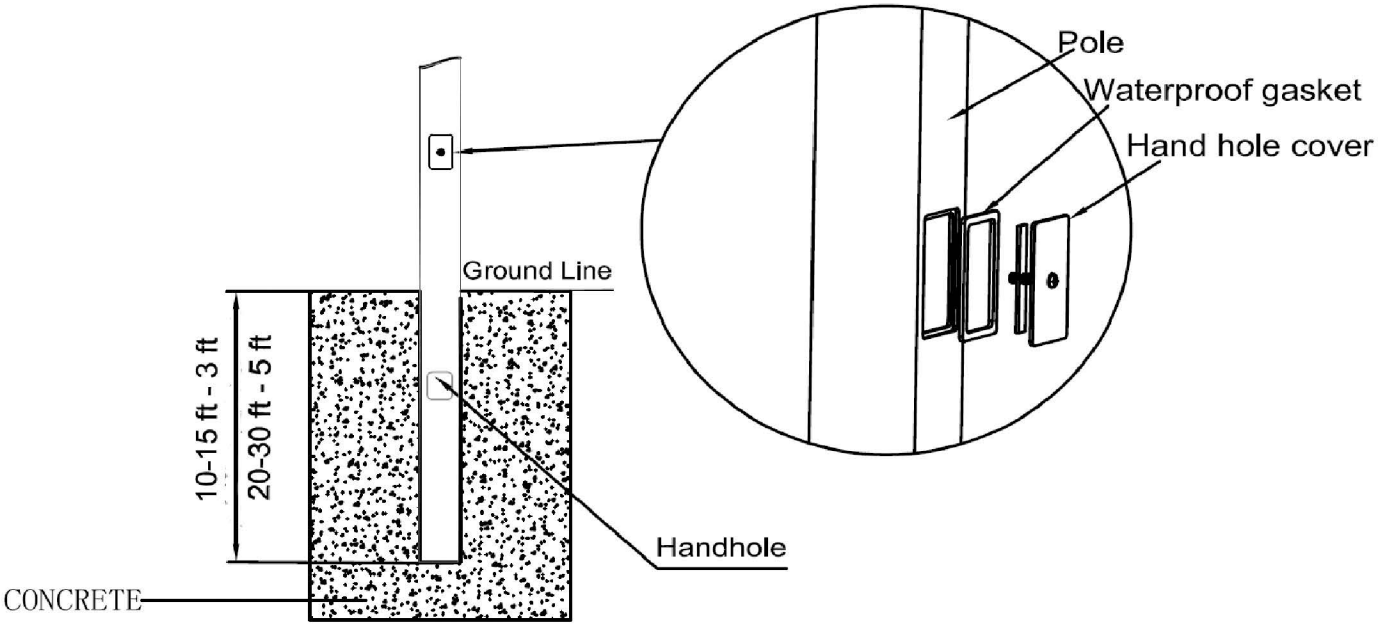
INSTALLATION GUIDE

Step1 : 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





Specifications	L	W	H
10-15 FT	23.62”	23.62”	43.3”
20-30 FT	27.56”	27.56”	67”