



Certified LED Lights®

Product Data Sheet
Tapered Round steel Pole

All our poles are

**Galvanized
inside + out**

All our poles are built from high strength steel tube and are standard side drilled for arm mount

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.

Mounting options

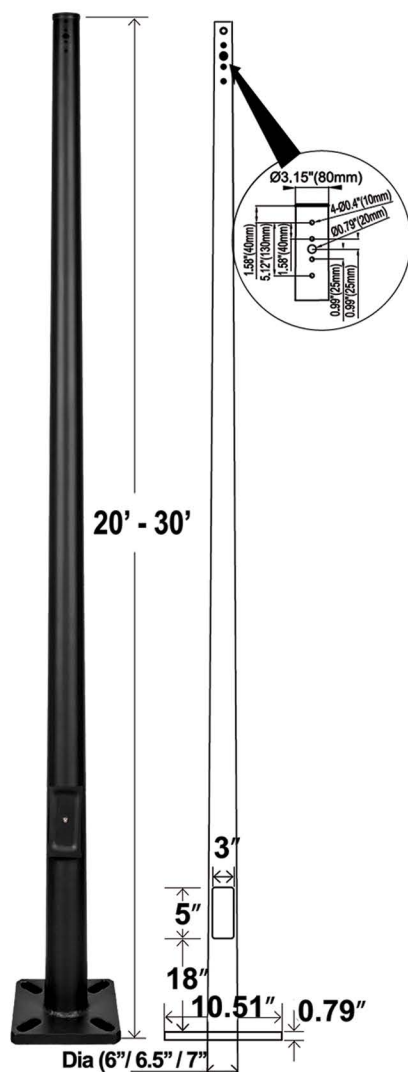
Note: When using Arm or Slip-Fitter Mounts, additional installation parts may be required to ensure proper installation. (example: with Slip-fitter a bullhorn will be the option)

Side mount: Standard length poles are predrilled (2@180°), with a polycarbonate top cover and hole plugs for unused predrilled locations.

Top mount: Round Pole Tenon Adapters (Optional) can be installed for a use with a Slip-Fitter or Multi-Fixture installation requiring Bullhorns, Spokes etc. (4" RND to 2 3/8" Round Tenon Adapters available).

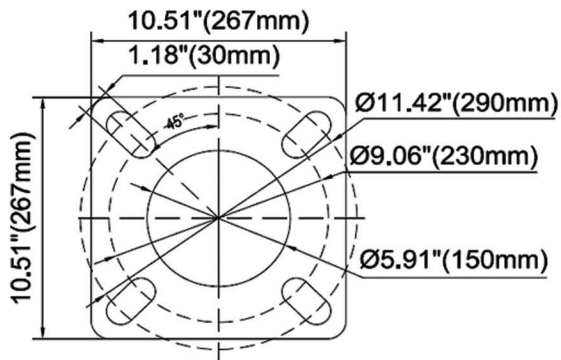
20Ft, 25 Ft and 30 Ft

Anchor Bolts, Hand Hole, Base Cover are included

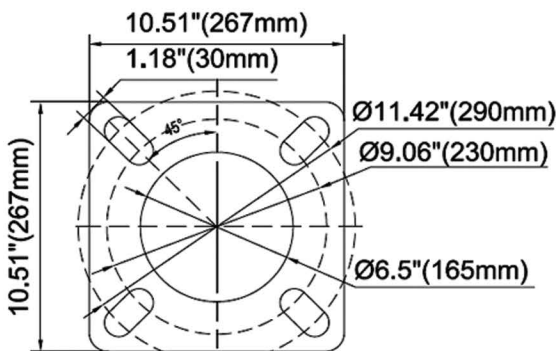


Direct Underground Burial

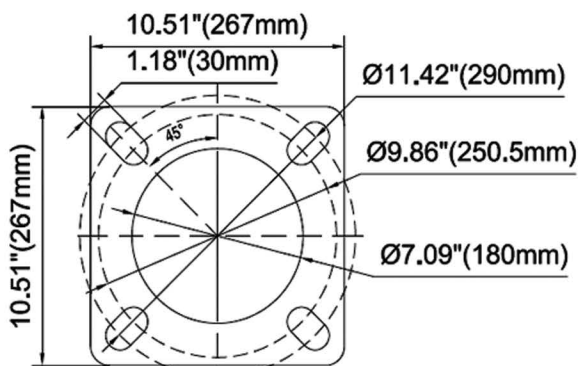
6" Flange



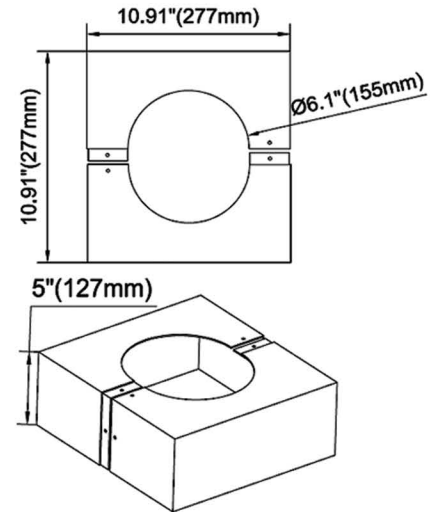
6.5" Flange



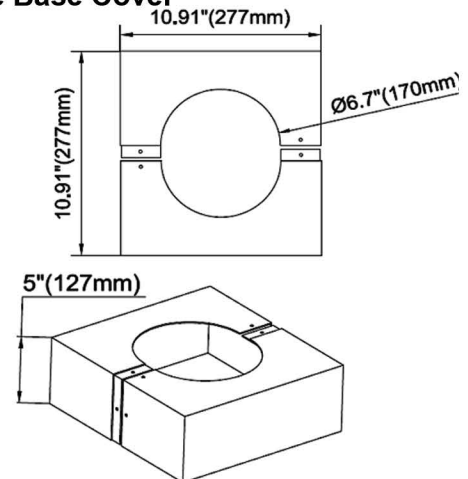
7" Flange



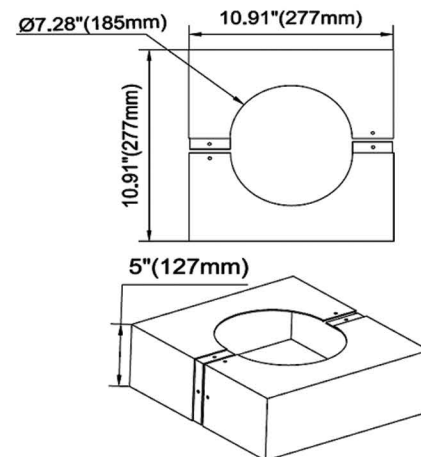
6" Flange Base Cover



6.5" Flange Base Cover

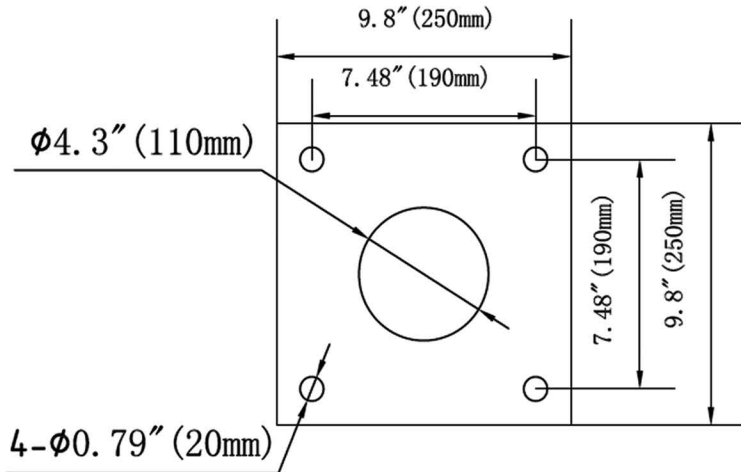


7" Flange Base Cover

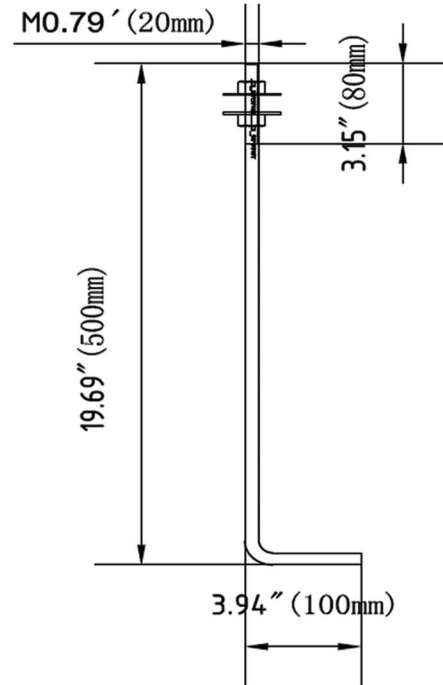


Dimensions

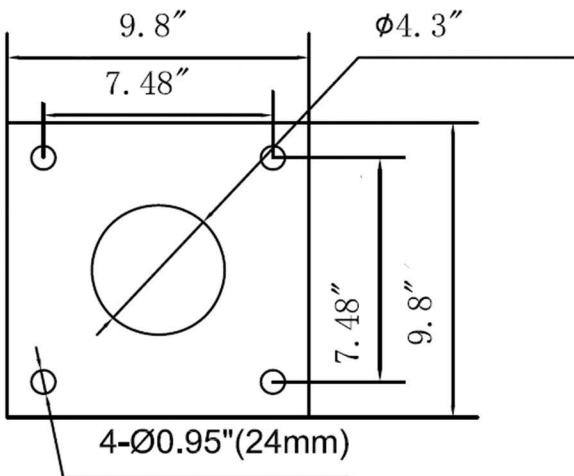
Anchor Bolt Positioning Plate 20mm



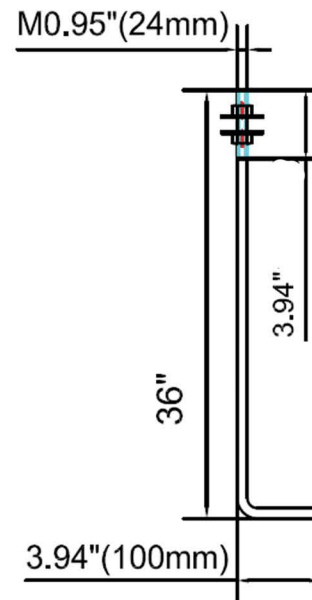
Anchor Bolt 20mm



Anchor Bolt Positioning Plate 24mm



Anchor Bolt 24mm



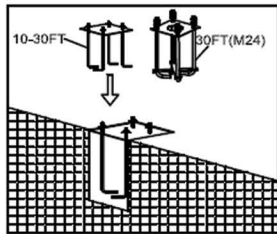
Specifications

Specifications	Pole Height	EPA 70	EPA 80	EPA 90	EPA 100	EPA 110	EPA 120	EPA 130	EPA 140	EPA 150	EPA 160
TPR20FT6-11G-D	20 Ft	13.9	11.1	10.8	8.8	7.5	5.8	4.6	3.2	2	1.1
TPR25FT6.5-11G-D	25 Ft	12.9	9.9	8.7	7.3	6.6	5.1	4.2	2.8	1.4	NG
TPR30FT7-7G-D	30 Ft	10.5	8.8	7.9	6.5	5.4	4.4	3.7	2.4	1.2	NG

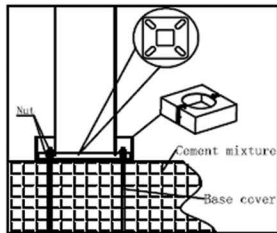
Ordering Guide

PART #	Height	Wall thickness	Flange Base Cover Size	Flange Cover Base size	Bolt size	Pole weight
TPR20FT6-11G-D	20 Ft	11 Gauge	6"	10.91 in	M0.75" x 19.69 x 3.94	123 Lbs
TPR25FT6.5-11G-D	25 Ft	11 Gauge	6.5"	10.91 in		163 Lbs
TPR30FT7-7G-D	30 Ft	7 Gauge	7"	10.91 in	M0.96"x36"x4	300 Lbs

Installation

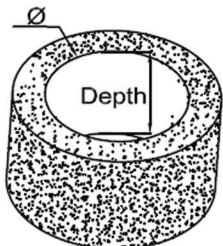


1. Dig a hole in the installation position of the lamp pole. Fixed four fastener fittings according to the hole position of lamp pole and poured with cement concrete. (as shown in the figure)



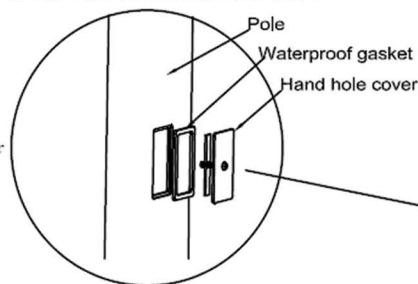
2. Install 4 screws onto the stick and adjust to same water level, then place the square plate and screw tightly. Install the cover at the bottom of pole. (as shown in the figure)

Foundation reference specification

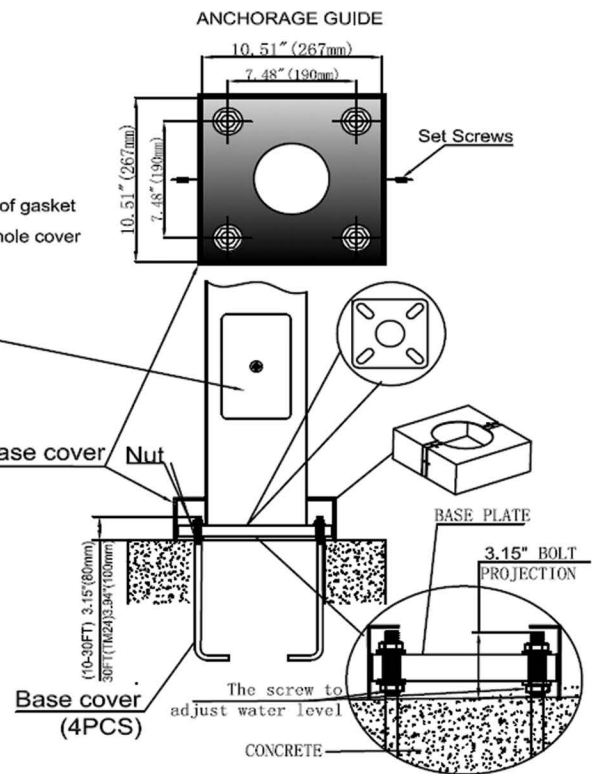


Reference design of Concrete size		
Specifications	Ø	Depth
10-15FT	31.5"(800mm)	59.1"(1500mm)
20-25FT	35.4"(900mm)	70.9"(1800mm)
30FT	35.4"(900mm)	82.7"(2100mm)

3"X5" HAND HOLE COVER



Flange base cover



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.