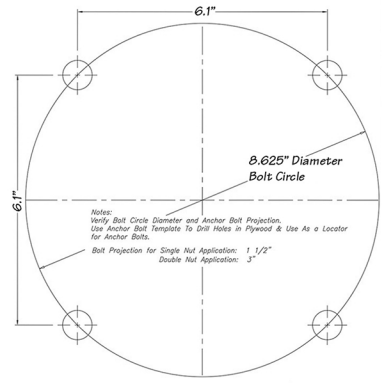
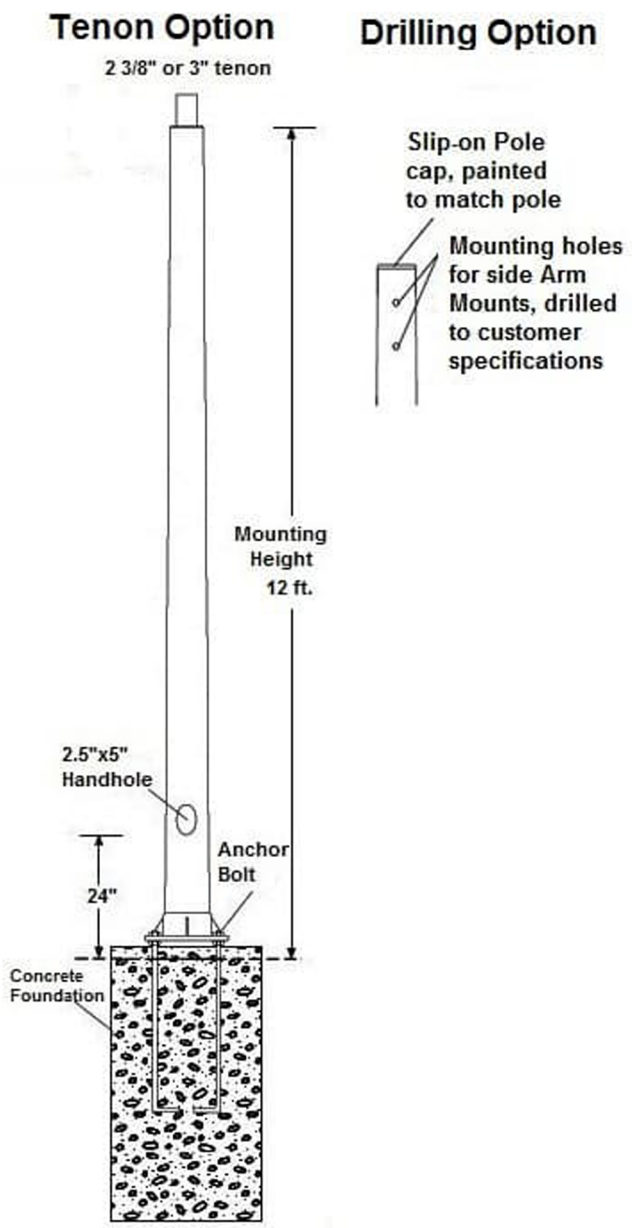
12 Foot Round Tapered Anchor-Base Fiberglass Light Pole, Standard Duty. Item #: 12FRTSAB

Material:

-Our commercial-grade round-tapered anchor-base fiberglass poles are constructed of thermoset polyester resin containing "E" type fiberglass. The surface of the shaft is smooth and consists of a saturated polyester surfacing veil of 18–20 mils minimum thickness and a 10 mil resin layer. The resin is unsaturated polyester containing UV inhibitor and pigment throughout. 1.5 mil of urethane coating is applied to the surface of the pole shaft. The surfacing veil and structural fibers are saturated in a singular process with the same resin, ensuring molecular bonding between structural layers and the protective layer.

Product Specifications:

-Pole configuration: Various pole top configurations are available ranging from tenons to multiple drill orientations. Standard tenons and drill orientations are included in cost. A hand-hole with a cover is also provided as a standard feature.
-Lightweight for easy installation- 70% less heavy than steel
-Does not rust or corrode
-Dent resistant
-Non-conductive for safety purposes
-Base plate is cast aluminum and is permanently bonded to the pole shaft.
-A base cover is also provided to cover the anchor bolts after pole installation is complete.
-Warranty: 10 Years
-Mounting height: 12 ft.
-Anchor Bolt Size: 1/2"x15"x4"
-Bolt Circle: 8-5/8 in.

Wind Speed (mph)	Max EPA (sq. ft.)
80	9.0
90	5.5
100	4.7
110	3.6
120	3.2
130	2.8
140	2.5