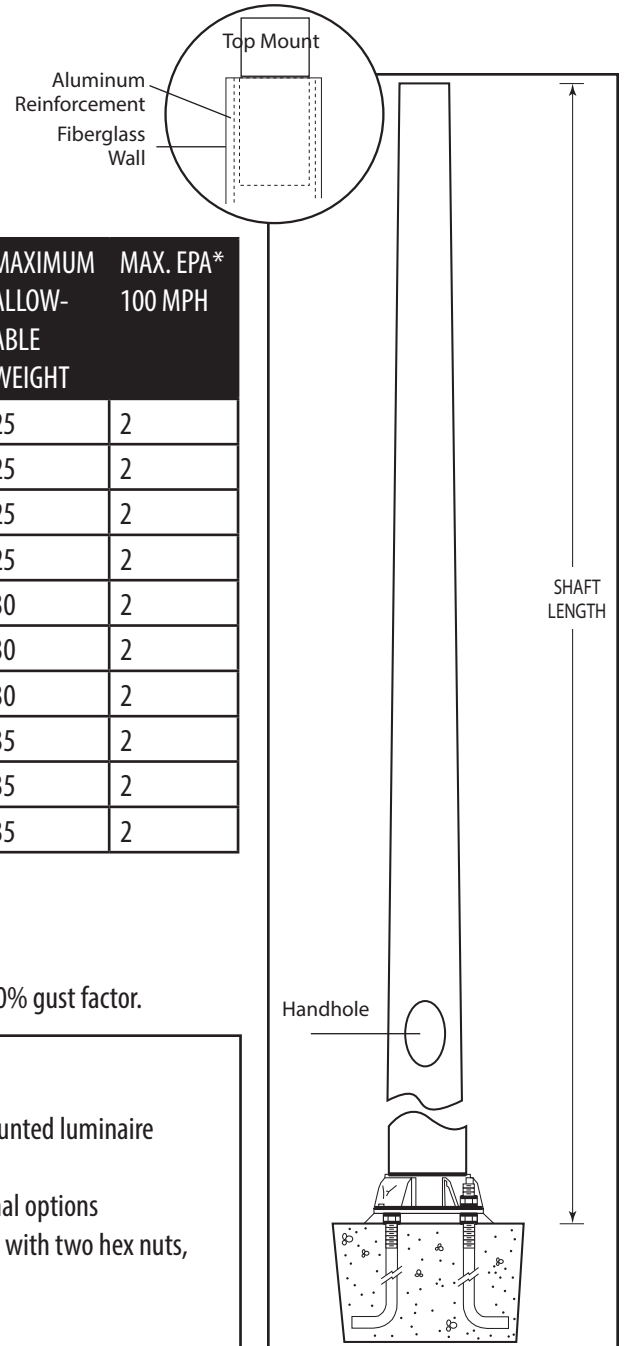




Composite Light Poles

200 Series | 100 mph



200 SERIES ANCHOR BASE LIGHT POLES TOP MOUNT

MODEL NO.	SHAFT LENGTH (FT)	NOMINAL POLE WEIGHT	TIP O.D. (IN)	NOMINAL BUTT O.D. (IN)	BOLT CIRC. (IN)	BOLT SIZE (IN)	MAXIMUM ALLOWABLE WEIGHT	MAX. EPA* 100 MPH
A207	7	25	3.3	4.50	6.75	3/4 x 15 + 3 4T	25	2
A208	8	26	3.3	4.50	6.75	3/4 x 15 + 3 4T	25	2
A209	9	27	3.3	4.50	6.75	3/4 x 15 + 3 4T	25	2
A210	10	28	3.3	4.75	7.75	3/4 x 15 + 3 4T	25	2
A211	11	29	3.3	5.00	7.75	3/4 x 15 + 3 4T	30	2
A212	12	33	3.3	5.00	7.75	3/4 x 15 + 3 4T	30	2
A213	13	34	3.3	5.00	7.75	3/4 x 15 + 3 4T	30	2
A214	14	36	3.3	5.25	7.75	3/4 x 15 + 3 4T	35	2
A215	15	38	3.3	5.30	7.75	3/4 x 15 + 3 4T	35	2
A216	16	40	3.3	5.40	7.75	3/4 x 15 + 3 4T	35	2

A = Anchor Base

NOTES*

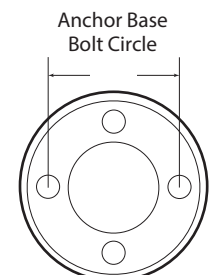
* EPA recommendations are calculated per AASHTO standards and include a 30% gust factor.

STANDARD FEATURES

- 3" tenon for top mounted luminaire
- 2 1/2" x 5" handhole with door to match light pole
- aluminum anchor base with covers
- standard colors include dark bronze, gray, black and white

OPTIONAL FEATURES

- 2 3/8" tenon for top mounted luminaire
- custom colors
- contact PLP for additional options
- galvanized anchor bolts with two hex nuts, two flat washers



Specifications:

Provide a Fiber-Reinforced Composite (FRC) Light Pole Model # _____ as manufactured by PLP Composite Technologies, Inc., Fitzwilliam, NH 03447. The light pole shall be constructed of polyester resin and fiberglass woven roving with more than 75% of the reinforcing fiberglass in the axial vertical plane. The pole shall be engineered and manufactured to have an EPA rating of 2 in winds of 100 MPH with a gust factor of 1.3.

The pole shall be an anchor base style with a mounting height of _____', a tip diameter of 3.3", and a base diameter of _____".

The anchor base will be 6061-T6 cast aluminum with a _____" bolt circle.

It shall be round with a classical ENTASIS taper, with a smooth surface satin brush acrylic finish. The color shall be _____.

The pole shall have a 2 1/2" x 5" handhole with a non-conductive door, including vandal resistant screws.

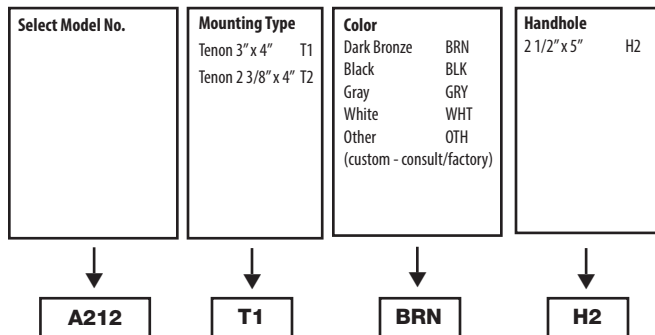
The top of the pole shall have a 3" O.D. x 4" long aluminum tenon.

Note: This pole shall be for direct top mount luminaires only.

PROJECT: _____

LOCATION: _____

Model Number Order Code System



PLP Composite Technologies, Inc.

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