

CLIENT

PROJECT

NOTES

ASP SERIES

SQUARE STRAIGHT STEEL POLE



The ASP Series features a weldable grade hot rolled commercial quality carbon steel ASTM 500 Grade B tubing with a minimum yield strength of 46,000 PSI. Consisting of a thermoset polyester powder coat that is applied to a minimum of 3-5 mils.

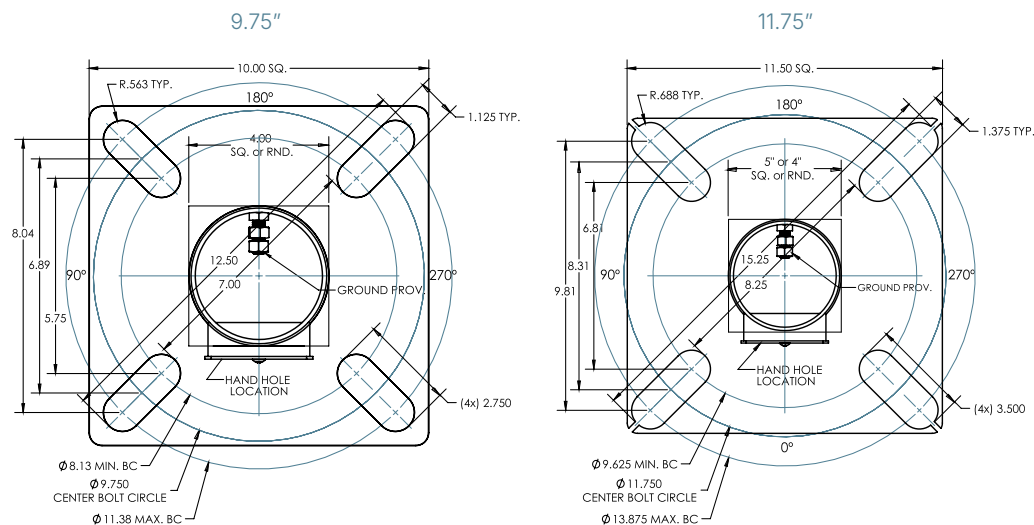
- 100% made in the USA and BAA compliant
- Heavy gauge quality aluminum base plate cover
- Base plate meeting minimum yield strength of 36,000 PSI
- ASTM-A36 galvanized anchor bolts

TECHNICAL DETAILS

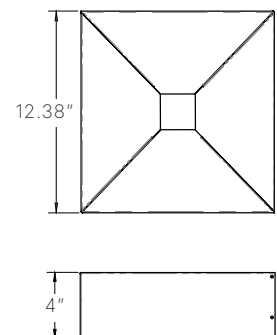
POLE	ASTM 500 Grade B Carbon Steel
BASE PLATE	ASTM-A36 Steel
FINISH	View Ordering Guide
EPA RATINGS	View Pg.3
CERTIFICATIONS	BAA Compliant



BASE PLATE



COVER



ASP SERIES

SQUARE STRAIGHT STEEL POLE

VALRIYA
SPEC GRADE COMMERCIAL LED LIGHTING

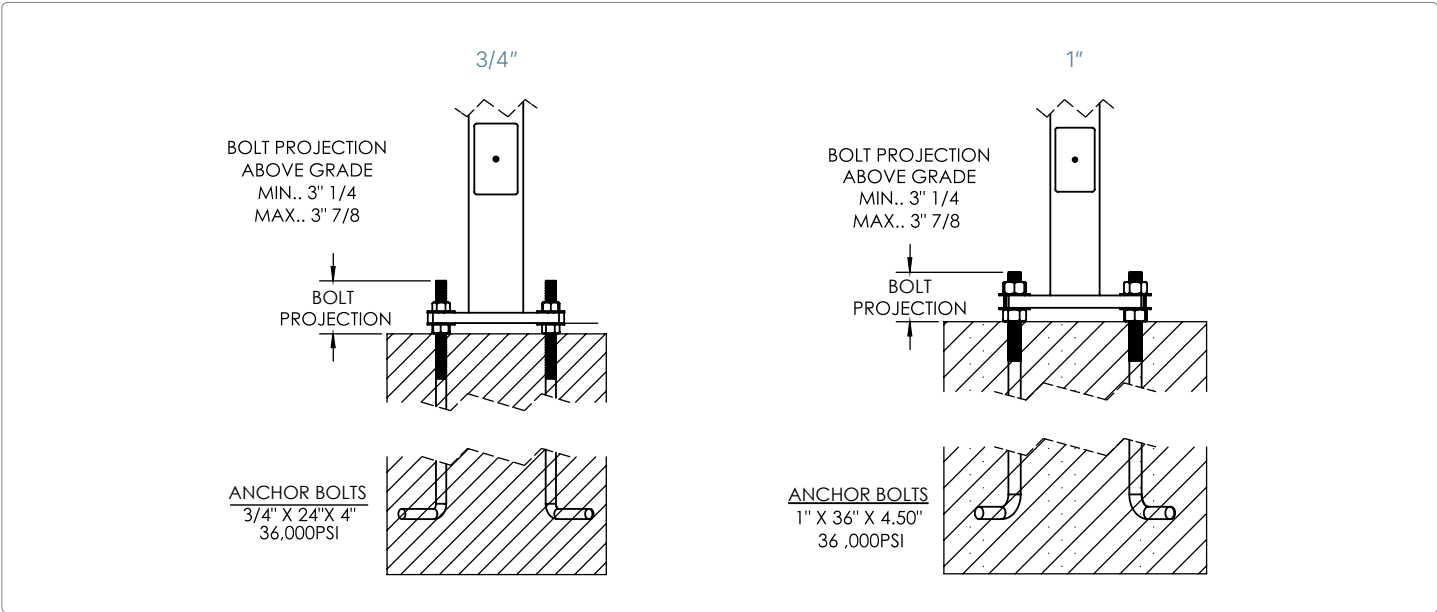
ORDERING GUIDE

Example: VA-ASP-4-11-15-10-342-BZ

VA-ASP	SHAFT	GAUGE	HEIGHT	BASE ¹	ANCHOR ²	FINISH	OPTIONS
	[4] 4"	[11] 1/8"	[10] 10ft	[10] 9.75"	[342] 3/4"x24"	[BZ] Bronze	[GFI] GFI
	[5] 5"	[7] 3/16"	[12] 12ft	[12] 11.75"	[136] 1"x36"	[BK] Black	
	[6] 6"		[14] 14ft	[CB] Custom		[WH] White	
			[15] 15ft			[GN] Green	
			[16] 16ft			[GY] Gray	
			[18] 18ft			[SM] Silver	
			[20] 20ft			[C] Custom	
			[22] 22ft				
			[25] 25ft				
			[28] 28ft				
			[30] 30ft				
			[35] 35ft				

¹ Poles up to 20ft use [10] base, Poles over 20ft must use [12] base ² Poles up to 20ft use [342] anchors, Poles over 20ft must use [136] anchors

ANCHOR BOLTS



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EPA RATINGS

POLE HEIGHT	EPA FT ² W/ 1.3 GUST FACTOR							O.D.	POLE GAUGE	BASE PLATE	BOLT CIRCLE	ANCHOR BOLTS
	80MPH	90MPH	100MPH	110MPH	120MPH	130MPH	140MPH					
10'	30.1	23.5	18.4	11.0	10.3	7.6	6.1	4"	11	10"sq x 3/4"	9½"	3/4" x 24"
12'	23.0	17.4	13.7	8.5	7.4	5.7	4.4	4"	11	10"sq x 3/4"	9½"	3/4" x 24"
14'	18.6	13.9	10.6	6.6	5.7	4.3	3.1	4"	11	10"sq x 3/4"	9½"	3/4" x 24"
16'	15.0	10.9	10.1	4.8	3.9	3.1	1.9	4"	11	10"sq x 3/4"	9½"	3/4" x 24"
18'	11.7	8.4	6.0	3.4	2.8	1.9	—	4"	11	10"sq x 3/4"	9½"	3/4" x 24"
20'	9.3	6.4	4.3	2.4	1.7	1.3	—	4"	11	10"sq x 3/4"	9½"	3/4" x 24"
20'	15.8	10.9	8.2	5.0	4.2	3.1	2.0	4"	7	10"sq x 3/4"	9½"	3/4" x 24"
20'	17.1	12.3	8.9	5.0	4.1	3.0	1.4	5"	11	12"sq x 1"	11¾"	1" x 36"
20'	27.4	22.1	16.7	13.2	8.3	6.0	3.9	5"	7	12"sq x 1"	11¾"	1" x 36"
22'	6.3	3.7	1.9	1.3	—	—	—	4"	11	12"sq x 1"	11¾"	1" x 36"
22'	11.8	8.0	5.4	3.5	2.3	2.0	—	4"	7	12"sq x 1"	11¾"	1" x 36"
22'	12.6	8.4	5.4	3.2	1.9	1.6	—	5"	11	12"sq x 1"	11¾"	1" x 36"
22'	21.4	15.4	11.1	6.9	5.0	4.3	2.3	5"	7	12"sq x 1"	11¾"	1" x 36"
25'	5.0	2.9	1.3	—	—	—	—	4"	11	12"sq x 1"	11¾"	1" x 36"
25'	10.9	7.4	5.2	2.1	1.3	1.0	—	4"	7	12"sq x 1"	11¾"	1" x 36"
25'	10.2	6.6	4.0	1.6	—	—	—	5"	11	12"sq x 1"	11¾"	1" x 36"
25'	18.8	13.0	9.5	4.8	3.7	2.7	—	5"	7	12"sq x 1"	11¾"	1" x 36"
28'	5.6	3.1	1.4	1.1	—	—	—	4"	7	12"sq x 1"	11¾"	1" x 36"
28'	5.5	3.0	1.3	—	—	—	—	5"	11	12"sq x 1"	11¾"	1" x 36"
28'	12.0	7.6	4.4	2.8	1.3	1.1	—	5"	7	12"sq x 1"	11¾"	1" x 36"
28'	20.9	14.1	9.4	5.7	3.6	3.1	—	6"	7	12"sq x 1"	11¾"	1" x 36"
30'	5.0	2.2	—	—	—	—	—	5"	11	12"sq x 1"	11¾"	1" x 36"
30'	11.4	6.8	4.0	1.7	—	—	—	5"	7	12"sq x 1"	11¾"	1" x 36"
30'	18.9	12.8	8.4	4.3	3.0	1.9	—	6"	7	12"sq x 1"	11¾"	1" x 36"
35'	6.7	2.3	1.8	—	—	—	—	5"	7	12"sq x 1"	11¾"	1" x 36"
35'	12.1	7.0	3.8	—	—	—	—	6"	7	12"sq x 1"	11¾"	1" x 36"