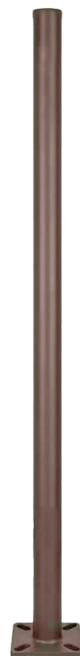




- 100% made in the USA and BAA compliant
- Heavy gauge quality aluminum base plate cover
- Base plate meeting minimum yield strength of 36,000 PSI
- ASTM-A36 galvanized anchor bolts

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



9.75"

10.00 SQ.

180°

R.563 TYP.

4.00  
SQ. OF RND.

1.125 TYP.

12.50

7.00

GROUND PROV.

270°

HAND HOLE  
LOCATION

(4x) 2.750

90°

8.04

6.89

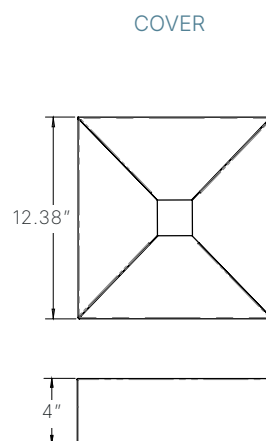
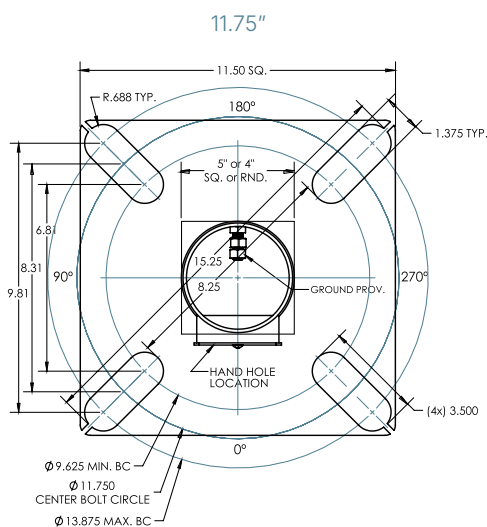
5.75

Ø 8.13 MIN. BC

Ø 9.750

CENTER BOLT CIRCLE

Ø 11.38 MAX. BC



# ARP SERIES

## ROUND STRAIGHT STEEL POLE

VALRIYA  
SPEC GRADE COMMERCIAL LED LIGHTING

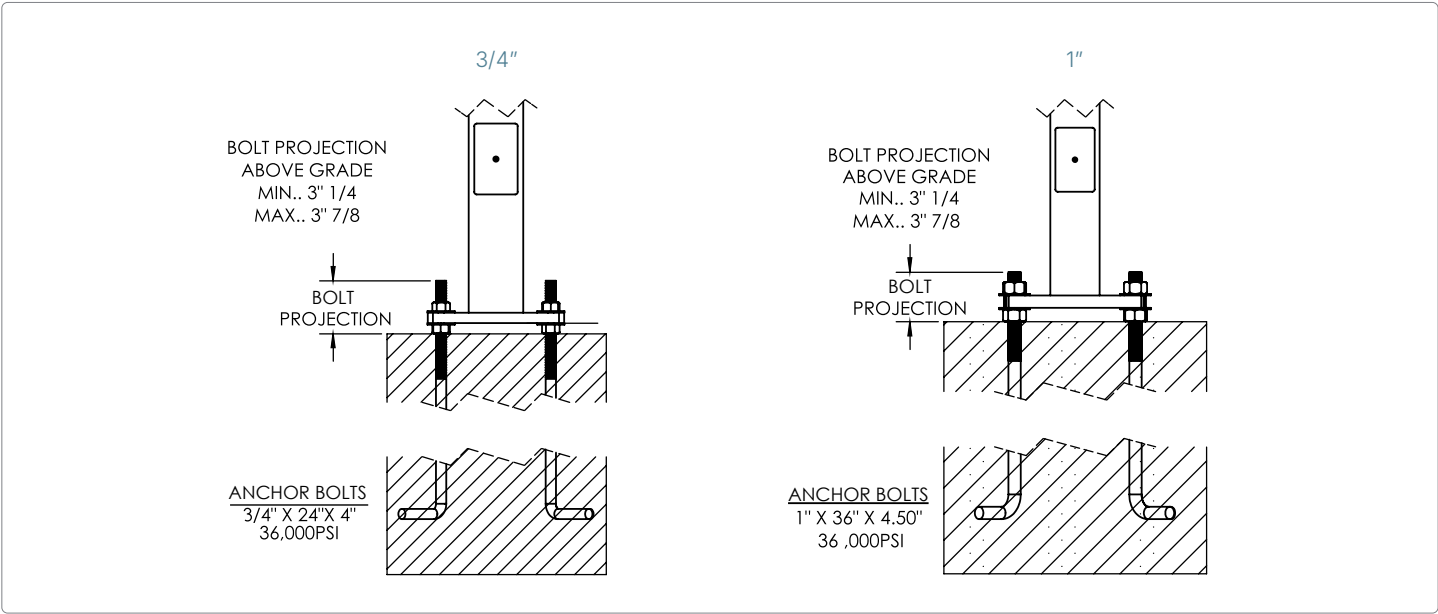
### ORDERING GUIDE

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

| VA-ARP | SHAFT  | GAUGE     | HEIGHT    | BASE <sup>1</sup> | ANCHOR <sup>2</sup> | 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 |                   |                     |             |           |

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

### ANCHOR BOLTS



# ARP SERIES

## ROUND STRAIGHT STEEL POLE

VALRIYA  
SPEC GRADE COMMERCIAL LED LIGHTING

### EPA RATINGS

| POLE<br>HEIGHT | EPA FT <sup>2</sup> W/ 1.3 GUST FACTOR |       |        |        |        |        |        | O.D. | POLE<br>GAUGE | BASE<br>PLATE | BOLT<br>CIRCLE | ANCHOR<br>BOLTS |
|----------------|----------------------------------------|-------|--------|--------|--------|--------|--------|------|---------------|---------------|----------------|-----------------|
|                | 80MPH                                  | 90MPH | 100MPH | 110MPH | 120MPH | 130MPH | 140MPH |      |               |               |                |                 |
| 10'            | 17.5                                   | 13.4  | 10.7   | 8.6    | 7.0    | 5.9    | 4.7    | 4"   | 11            | 10"sq x 3/4"  | 9½"            | 3/4" x 24"      |
| 12'            | 14.0                                   | 10.7  | 8.3    | 6.7    | 5.3    | 4.5    | 3.4    | 4"   | 11            | 10"sq x 3/4"  | 9½"            | 3/4" x 24"      |
| 14'            | 11.5                                   | 8.7   | 6.7    | 5.2    | 4.0    | 3.4    | 2.4    | 4"   | 11            | 10"sq x 3/4"  | 9½"            | 3/4" x 24"      |
| 16'            | 9.0                                    | 6.6   | 5.0    | 3.7    | 2.8    | 2.4    | 1.5    | 4"   | 11            | 10"sq x 3/4"  | 9½"            | 3/4" x 24"      |
| 18'            | 7.3                                    | 5.2   | 3.8    | 2.7    | 1.8    | 1.5    | —      | 4"   | 11            | 10"sq x 3/4"  | 9½"            | 3/4" x 24"      |
| 20'            | 6.1                                    | 4.2   | 2.9    | 1.9    | 1.2    | 1.0    | —      | 4"   | 11            | 10"sq x 3/4"  | 9½"            | 3/4" x 24"      |
| 20'            | 9.9                                    | 7.2   | 5.3    | 3.9    | 2.8    | 2.4    | 1.6    | 4"   | 7             | 10"sq x 3/4"  | 9½"            | 3/4" x 24"      |
| 20'            | 10.6                                   | 7.5   | 5.5    | 3.9    | 2.7    | 2.3    | 1.1    | 5"   | 11            | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 20'            | 16.8                                   | 13.2  | 9.5    | 7.2    | 5.5    | 4.6    | 3.1    | 5"   | 7             | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 22'            | 4.6                                    | 3.0   | 1.8    | 1.0    | —      | —      | —      | 4"   | 11            | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 22'            | 7.9                                    | 5.6   | 4.0    | 2.7    | 1.8    | 1.5    | —      | 4"   | 7             | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 22'            | 8.2                                    | 5.7   | 3.9    | 2.5    | 1.5    | 1.3    | —      | 5"   | 11            | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 22'            | 13.6                                   | 9.9   | 7.4    | 5.4    | 3.9    | 3.3    | 1.8    | 5"   | 7             | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 25'            | 3.2                                    | 1.8   | —      | —      | —      | —      | —      | 4"   | 11            | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 25'            | 6.2                                    | 4.1   | 2.7    | 1.7    | —      | —      | —      | 4"   | 7             | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 25'            | 6.3                                    | 4.0   | 2.5    | 1.2    | —      | —      | —      | 5"   | 11            | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 25'            | 11.0                                   | 7.7   | 5.5    | 3.7    | 2.5    | 2.1    | —      | 5"   | 7             | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 28'            | 4.4                                    | 2.4   | 1.1    | —      | —      | —      | —      | 4"   | 7             | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 28'            | 4.3                                    | 2.3   | 1.0    | —      | —      | —      | —      | 5"   | 11            | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 28'            | 8.4                                    | 5.6   | 3.6    | 2.2    | 1.0    | 0.9    | —      | 5"   | 7             | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 28'            | 7.6                                    | 4.7   | 2.7    | 1.2    | —      | —      | —      | 6"   | 11            | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 28'            | 13.7                                   | 9.6   | 6.6    | 4.5    | 2.8    | 2.4    | —      | 6"   | 7             | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 30'            | 3.3                                    | 1.5   | —      | —      | —      | —      | —      | 5"   | 11            | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 30'            | 7.2                                    | 4.6   | 2.8    | 1.3    | —      | —      | —      | 5"   | 7             | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 30'            | 6.3                                    | 3.7   | 1.7    | —      | —      | —      | —      | 6"   | 11            | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 30'            | 12.0                                   | 8.2   | 5.5    | 3.3    | 1.8    | 1.5    | —      | 6"   | 7             | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 35'            | 4.2                                    | 2.1   | —      | —      | —      | —      | —      | 5"   | 7             | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 35'            | 3.1                                    | —     | —      | —      | —      | —      | —      | 6"   | 11            | 12"sq x 1"    | 11¼"           | 1" x 36"        |
| 35'            | 7.8                                    | 4.7   | 2.4    | —      | —      | —      | —      | 6"   | 7             | 12"sq x 1"    | 11¼"           | 1" x 36"        |