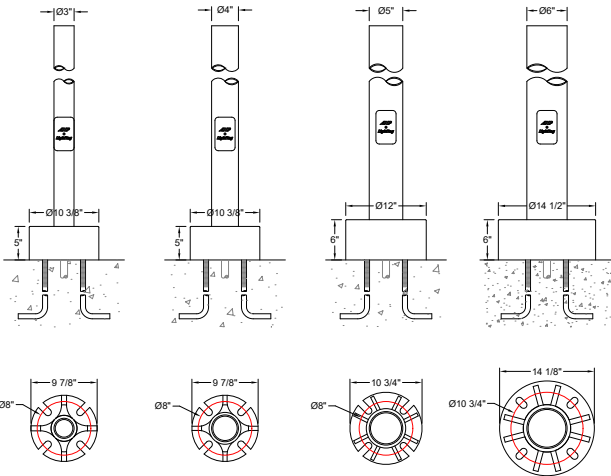




Project Name: \_\_\_\_\_

Pole Type: \_\_\_\_\_ Quantity: \_\_\_\_\_

Customer: \_\_\_\_\_

**Specifications****Material:**

Aluminum shaft is 6060-T6 extruded aluminum.  
Base plate is A356 cast aluminum.

**Mounting:**

Anchor bolts are hot-dipped galvanized steel, ASTM F1554 Grade 55. L-bolts are 3/4" x 18" long for all applications on the chart below. Bolt projection is 3" to 3-1/2"

**Access:**

All poles are provided with a hand hole and gasketed cover, 18" standard location. Tamper-proof screws are optional. 5/16-18 grounding lug is located on the back side of hand hole.

**Bolt Covers:**

1-piece Spun Aluminum Bolt Cover or 2-piece Split Aluminum Bolt Cover. 2-piece bolt covers are required if for use with GFI outlets and other accessories.

**Banner Arms:**

Multiple styles of Banner Arms are available. Please consult factory regarding maximum banner size based on the wind velocity in your location.

**Other accessories:**

GFI receptacles, ladder rests, signage, flagpole holder.

**Finish:**

A polyester powder coat high quality finish. Marine grade finish is available.

**Modifications:**

Consult factory for custom or modified designs.

**Buy American:**

This product is assembled in the USA and meets the Buy America(n) government procurement requirements under FAR, DFARS, and DOT regulations. [Click here for additional information.](#)

Note: Do not pour anchor bolts per spec sheet. Some smaller clamshells require a custom base plate – consult factory.

**Catalog Logic**

BD3S10.125

GFI

CCS1902

41

Pole

Accessory

Clamshell

Finish

**Catalog Number**

1

2

3

4

BD3S10.125

| 1 | ITEM NUMBER | OD | LENGTH | WALL  | 80 MPH | 90 MPH | 100 MPH | 110 MPH |
|---|-------------|----|--------|-------|--------|--------|---------|---------|
|   | BD3S8       | 3  | 8      | 0.125 | 12.05  | 9.31   | 7.38    | 5.96    |
|   | BD3S9       | 3  | 9      | 0.125 | 9.65   | 7.39   | 5.80    | 4.64    |
|   | BD3S10      | 3  | 10     | 0.125 | 7.69   | 5.81   | 4.50    | 3.55    |
|   | BD3S11      | 3  | 11     | 0.125 | 6.04   | 4.48   | 3.40    | 2.63    |
|   | BD3S12      | 3  | 12     | 0.125 | 4.62   | 3.34   | 2.46    | 1.83    |
|   | BD3S13      | 3  | 13     | 0.125 | 3.38   | 2.33   | 1.62    | 1.12    |
|   | BD3S14      | 3  | 14     | 0.125 | 2.27   | 1.42   | 0.87    |         |
|   | BD3S15      | 3  | 15     | 0.125 | 1.27   | 0.60   |         |         |
|   | BD3S8       | 3  | 8      | 0.188 | 18.23  | 14.19  | 11.33   | 9.23    |
|   | BD3S9       | 3  | 9      | 0.188 | 15.01  | 11.62  | 9.23    | 4.48    |
|   | BD3S10      | 3  | 10     | 0.188 | 12.40  | 9.54   | 7.52    | 6.05    |
|   | BD3S11      | 3  | 11     | 0.188 | 10.24  | 7.80   | 6.09    | 4.85    |
|   | BD3S12      | 3  | 12     | 0.188 | 8.41   | 6.33   | 4.88    | 3.83    |
|   | BD3S13      | 3  | 13     | 0.188 | 6.81   | 5.04   | 3.81    | 2.94    |
|   | BD3S14      | 3  | 14     | 0.188 | 5.41   | 3.90   | 2.87    | 2.14    |
|   | BD3S15      | 3  | 15     | 0.188 | 4.15   | 2.89   | 2.03    | 1.43    |
|   | BD3S16      | 3  | 16     | 0.188 | 3.02   | 1.96   | 1.26    |         |
|   | BD3S17      | 3  | 17     | 0.188 | 1.98   | 1.11   |         |         |
|   | BD3S18      | 3  | 18     | 0.188 | 1.02   |        |         |         |
|   | BD4S8       | 4  | 8      | 0.125 | 24.95  | 19.52  | 15.66   | 12.82   |
|   | BD4S9       | 4  | 9      | 0.125 | 20.90  | 16.30  | 13.03   | 10.63   |
|   | BD4S10      | 4  | 10     | 0.125 | 17.66  | 13.71  | 10.92   | 8.87    |
|   | BD4S11      | 4  | 11     | 0.125 | 14.99  | 11.58  | 9.17    | 7.41    |
|   | BD4S12      | 4  | 12     | 0.125 | 12.75  | 9.78   | 7.70    | 6.18    |
|   | BD4S13      | 4  | 13     | 0.125 | 10.82  | 8.24   | 6.43    | 5.11    |
|   | BD4S14      | 4  | 14     | 0.125 | 9.14   | 6.89   | 5.31    | 4.18    |
|   | BD4S15      | 4  | 15     | 0.125 | 7.65   | 5.69   | 4.32    | 3.34    |
|   | BD4S16      | 4  | 16     | 0.125 | 6.32   | 4.61   | 3.43    | 2.59    |
|   | BD4S17      | 4  | 17     | 0.125 | 5.12   | 3.36   | 2.62    | 1.91    |
|   | BD4S18      | 4  | 18     | 0.125 | 4.02   | 2.74   | 1.88    | 1.28    |
|   | BD4S19      | 4  | 19     | 0.125 | 3.00   | 1.91   | 1.19    | 0.70    |
|   | BD4S20      | 4  | 20     | 0.125 | 2.06   | 1.14   |         |         |
|   | BD4S21      | 4  | 21     | 0.125 | 1.18   |        |         |         |
|   | BD4S8       | 4  | 8      | 0.188 | 36.92  | 28.98  | 23.32   | 19.15   |
|   | BD4S9       | 4  | 9      | 0.188 | 31.28  | 24.50  | 19.67   | 16.12   |
|   | BD4S10      | 4  | 10     | 0.188 | 26.80  | 20.93  | 16.77   | 13.70   |
|   | BD4S11      | 4  | 11     | 0.188 | 23.13  | 18.01  | 14.38   | 11.72   |
|   | BD4S12      | 4  | 12     | 0.188 | 20.08  | 15.57  | 12.39   | 10.05   |
|   | BD4S13      | 4  | 13     | 0.188 | 17.47  | 13.49  | 10.68   | 8.63    |
|   | BD4S14      | 4  | 14     | 0.188 | 15.22  | 11.69  | 9.20    | 7.39    |
|   | BD4S15      | 4  | 15     | 0.188 | 13.25  | 10.10  | 7.90    | 6.30    |
|   | BD4S16      | 4  | 16     | 0.188 | 11.49  | 8.70   | 6.74    | 5.33    |
|   | BD4S17      | 4  | 17     | 0.188 | 9.92   | 7.43   | 5.70    | 4.45    |
|   | BD4S18      | 4  | 18     | 0.188 | 8.50   | 6.28   | 4.75    | 3.65    |
|   | BD4S19      | 4  | 19     | 0.188 | 7.20   | 5.23   | 3.88    | 2.92    |
|   | BD4S20      | 4  | 20     | 0.188 | 6.01   | 4.26   | 3.07    | 2.24    |
|   | BD5S8       | 5  | 8      | 0.125 | 38.60  | 29.69  | 23.34   | 18.65   |
|   | BD5S9       | 5  | 9      | 0.125 | 32.39  | 24.76  | 19.32   | 15.32   |
|   | BD5S10      | 5  | 10     | 0.125 | 27.46  | 20.84  | 16.13   | 12.67   |

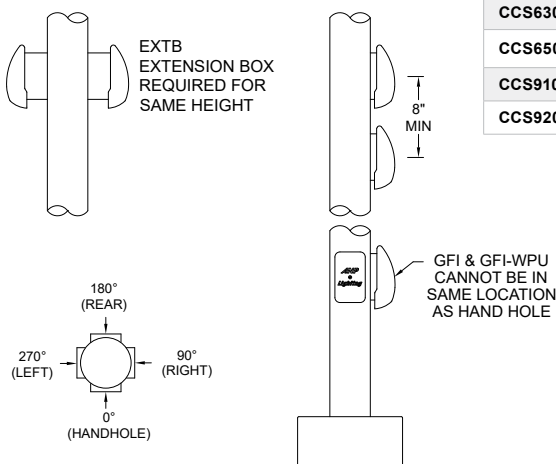
| ITEM NUMBER | OD | LENGTH | WALL  | 80 MPH | 90 MPH | 100 MPH | 110 MPH |
|-------------|----|--------|-------|--------|--------|---------|---------|
| BD5S11      | 5  | 11     | 0.125 | 23.45  | 17.65  | 13.53   | 10.50   |
| BD5S12      | 5  | 12     | 0.125 | 20.10  | 14.98  | 11.35   | 8.69    |
| BD5S13      | 5  | 13     | 0.125 | 17.27  | 12.72  | 9.50    | 7.15    |
| BD5S14      | 5  | 14     | 0.125 | 14.83  | 10.77  | 7.91    | 5.81    |
| BD5S15      | 5  | 15     | 0.125 | 12.69  | 9.06   | 6.50    | 4.64    |
| BD5S16      | 5  | 16     | 0.125 | 10.81  | 7.55   | 5.26    | 3.60    |
| BD5S17      | 5  | 17     | 0.125 | 9.12   | 6.19   | 4.15    | 2.66    |
| BD5S18      | 5  | 18     | 0.125 | 7.60   | 4.97   | 3.14    | 1.82    |
| BD5S19      | 5  | 19     | 0.125 | 6.22   | 3.85   | 2.22    | 1.04    |
| BD5S20      | 5  | 20     | 0.125 | 4.95   | 2.83   | 1.37    |         |
| BD5S8       | 5  | 8      | 0.188 | 58.27  | 45.23  | 35.92   | 29.05   |
| BD5S9       | 5  | 9      | 0.188 | 49.44  | 38.23  | 30.24   | 24.34   |
| BD5S10      | 5  | 10     | 0.188 | 42.47  | 32.70  | 25.74   | 20.61   |
| BD5S11      | 5  | 11     | 0.188 | 36.82  | 28.21  | 22.09   | 17.58   |
| BD5S12      | 5  | 12     | 0.188 | 32.14  | 24.50  | 19.06   | 15.06   |
| BD5S13      | 5  | 13     | 0.188 | 28.20  | 21.35  | 16.50   | 12.93   |
| BD5S14      | 5  | 14     | 0.188 | 24.82  | 18.66  | 14.30   | 11.10   |
| BD5S15      | 5  | 15     | 0.188 | 21.88  | 16.32  | 12.38   | 9.50    |
| BD5S16      | 5  | 16     | 0.188 | 19.30  | 14.26  | 10.70   | 8.09    |
| BD5S17      | 5  | 17     | 0.188 | 17.02  | 12.43  | 9.20    | 6.84    |
| BD5S18      | 5  | 18     | 0.188 | 14.97  | 10.79  | 7.85    | 5.71    |
| BD5S19      | 5  | 19     | 0.188 | 13.12  | 9.31   | 6.63    | 4.69    |
| BD5S20      | 5  | 20     | 0.188 | 11.44  | 7.95   | 5.52    | 3.76    |
| BD6S8       | 6  | 8      | 0.125 | 59.03  | 45.84  | 36.42   | 29.47   |
| BD6S9       | 6  | 9      | 0.125 | 50.14  | 38.79  | 30.70   | 24.73   |
| BD6S10      | 6  | 10     | 0.125 | 43.12  | 33.23  | 26.18   | 20.98   |
| BD6S11      | 6  | 11     | 0.125 | 37.44  | 28.71  | 22.50   | 17.93   |
| BD6S12      | 6  | 12     | 0.125 | 32.73  | 24.98  | 19.46   | 15.40   |
| BD6S13      | 6  | 13     | 0.125 | 28.77  | 21.82  | 16.89   | 13.26   |
| BD6S14      | 6  | 14     | 0.125 | 25.38  | 19.12  | 14.68   | 11.43   |
| BD6S15      | 6  | 15     | 0.125 | 22.44  | 16.78  | 12.77   | 9.83    |
| BD6S16      | 6  | 16     | 0.125 | 19.85  | 14.72  | 11.08   | 8.42    |
| BD6S17      | 6  | 17     | 0.125 | 17.57  | 12.89  | 9.58    | 7.17    |
| BD6S18      | 6  | 18     | 0.125 | 15.52  | 11.25  | 8.24    | 6.05    |
| BD6S19      | 6  | 19     | 0.125 | 13.67  | 9.77   | 7.02    | 5.03    |
| BD6S20      | 6  | 20     | 0.125 | 11.99  | 8.42   | 5.91    | 4.10    |
| BD6S8       | 6  | 8      | 0.188 | 72.57  | 56.53  | 45.09   | 36.63   |
| BD6S9       | 6  | 9      | 0.188 | 61.86  | 48.05  | 38.20   | 30.92   |
| BD6S10      | 6  | 10     | 0.188 | 53.42  | 41.36  | 32.76   | 26.42   |
| BD6S11      | 6  | 11     | 0.188 | 46.60  | 35.95  | 28.36   | 22.77   |
| BD6S12      | 6  | 12     | 0.188 | 40.96  | 31.47  | 24.72   | 19.74   |
| BD6S13      | 6  | 13     | 0.188 | 36.22  | 27.71  | 21.65   | 17.19   |
| BD6S14      | 6  | 14     | 0.188 | 32.17  | 24.48  | 19.02   | 15.01   |
| BD6S15      | 6  | 15     | 0.188 | 28.67  | 21.69  | 16.74   | 13.11   |
| BD6S16      | 6  | 16     | 0.188 | 25.60  | 19.25  | 14.75   | 11.45   |
| BD6S17      | 6  | 17     | 0.188 | 22.89  | 17.08  | 12.97   | 9.97    |
| BD6S18      | 6  | 18     | 0.188 | 20.47  | 15.15  | 11.39   | 8.64    |
| BD6S19      | 6  | 19     | 0.188 | 18.29  | 13.40  | 9.96    | 7.45    |
| BD6S20      | 6  | 20     | 0.188 | 16.32  | 11.82  | 8.66    | 6.36    |

Project Name: \_\_\_\_\_

Pole Type: \_\_\_\_\_ Quantity: \_\_\_\_\_

Customer: \_\_\_\_\_

| 2 | ACCESSORIES                                                                                                                                                                                                                                |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | <b>BDC3</b> (Bolt Down Cover 3")                                                                                                                                                                                                           |
|   | <b>BDC4</b> (Bolt Down Cover 4")                                                                                                                                                                                                           |
|   | <b>BDC5</b> (Bolt Down Cover 5")                                                                                                                                                                                                           |
|   | <b>BDC6</b> (Bolt Down Cover 6")                                                                                                                                                                                                           |
|   | <b>SBDC3</b> (Split Bolt Down Cover 3")                                                                                                                                                                                                    |
|   | <b>SBDC4</b> (Split Bolt Down Cover 4")                                                                                                                                                                                                    |
|   | <b>SBDC5</b> (Split Bolt Down Cover 5")                                                                                                                                                                                                    |
|   | <b>SBDC6</b> (Split Bolt Down Cover 6")                                                                                                                                                                                                    |
|   | <b>IBOLT</b> (Eye Bolt)                                                                                                                                                                                                                    |
|   | <b>GFI20</b> (20 Amp GFCI Receptacle Outlet*)                                                                                                                                                                                              |
|   | <b>GFI-WPU</b> (20 Amp GFCI Receptacle with Weather-proof while-in-use cover*)                                                                                                                                                             |
|   | <b>EXTB-3</b> Extension Box for GFI, 3" Pole                                                                                                                                                                                               |
|   | <b>EXTB-4</b> Extension Box for GFI, 4" Pole                                                                                                                                                                                               |
|   | <b>EXTB-5</b> Extension Box for GFI, 5" Pole                                                                                                                                                                                               |
|   | <b>EXTB-6</b> Extension Box for GFI, 6" Pole                                                                                                                                                                                               |
|   | <b>TP</b> Tamper-Proof Screw (Handhole)                                                                                                                                                                                                    |
|   | <b>VD2</b> 2nd Mode Vibration Damper, Internally mounted                                                                                                                                                                                   |
|   | *Please advise mounting height & orientation.<br>Examples:<br>@ 2'-6" & same side as hand hole (0°)<br>@ 6'-6" & to the right of hand hole (90°)<br>@ 2'-6" & to the rear of hand hole (180°)<br>@ 2'-6" & to the left of hand hole (270°) |



| 3 | 2-PIECE CLAMSHELLS |
|---|--------------------|
|   | <b>CCS0300</b>     |
|   | <b>CCS0509</b>     |
|   | <b>CCS0701</b>     |
|   | <b>CCS0702</b>     |
|   | <b>CCS0900</b>     |
|   | <b>CCS1100</b>     |
|   | <b>CCS1201</b>     |
|   | <b>CCS1301</b>     |
|   | <b>CCS1302</b>     |
|   | <b>CCS1501</b>     |
|   | <b>CCS1502</b>     |
|   | <b>CCS1504</b>     |
|   | <b>CCS1509</b>     |
|   | <b>CCS1607</b>     |
|   | <b>CCS1608</b>     |
|   | <b>CCS1902</b>     |
|   | <b>CCS2902</b>     |
|   | <b>CCS2903</b>     |
|   | <b>CCS5301</b>     |
|   | <b>CCS5401</b>     |
|   | <b>CCS5509</b>     |
|   | <b>CCS6303</b>     |
|   | <b>CCS6502</b>     |
|   | <b>CCS9103</b>     |
|   | <b>CCS9200</b>     |

| 4                                                              | FINISHES                                                 |               |                               |                       |                      |
|----------------------------------------------------------------|----------------------------------------------------------|---------------|-------------------------------|-----------------------|----------------------|
|                                                                | *Premium and Marine Grade Finish have additional charges |               |                               |                       |                      |
| Standard Colors                                                | Standard Grade                                           | Marine Grade* | Standard Colors               | Standard Grade        | Marine Grade*        |
| Aspen Green                                                    | 10                                                       | 10M           | Copper Clay                   | 53                    | 53M                  |
| Cantaloupe                                                     | 11                                                       | 11M           | Silver                        | 56                    | 56M                  |
| Lilac                                                          | 12                                                       | 12M           | Black Verde                   | 61                    | 61M                  |
| Putty                                                          | 13                                                       | 13M           | Painted Chrome                | 70                    | 70M                  |
| Raw Unfinished                                                 | 40                                                       | NA            | Painted Copper                | 71                    | 71M                  |
| Black                                                          | 41                                                       | 41M           | Textured Black                | 72                    | 72M                  |
| Forest Green                                                   | 42                                                       | 42M           | Matte Black                   | 73                    | 73M                  |
| Bright Red                                                     | 43                                                       | 43M           | Textured Architectural Bronze | 76                    | 76M                  |
| White                                                          | 44                                                       | 44M           | Textured White                | 77                    | 77M                  |
| Bright Blue                                                    | 45                                                       | 45M           | Textured Silver               | 78                    | 78M                  |
| Sunny Yellow                                                   | 46                                                       | 46M           | <b>PREMIUM FINISH</b>         | <b>Premium Grade*</b> | <b>Marine Grade*</b> |
| Aqua Green                                                     | 47                                                       | 47M           | Textured Desert               | 80                    | 80M                  |
| Galvanized                                                     | 49                                                       | NA            | Graystone                     | 82                    | 82M                  |
| Navy                                                           | 50                                                       | 50M           | Oil Rubbed Bronze             | 83                    | 83M                  |
| Architectural Bronze                                           | 51                                                       | 51M           | Carbon Graphite               | 96                    | 96M                  |
| Patina Verde                                                   | 52                                                       | 52M           |                               |                       |                      |
| Consult Factory for additional paint charges and availability. |                                                          |               |                               |                       |                      |

| TOP                                                                            |
|--------------------------------------------------------------------------------|
| *Must choose if ordering pole alone; leave blank if ordering luminaire or arm. |
| <b>OT</b> (Open Top)                                                           |
| <b>OTPC</b> (Open Top, includes flat Pole Cap)                                 |
| <b>OM</b> (Other Mounting (please define))                                     |
| <b>TN</b> (Ø2-3/8" x 4" Tenon)                                                 |

Project Name: \_\_\_\_\_

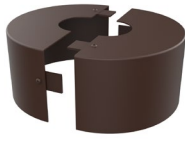
Pole Type: \_\_\_\_\_ Quantity: \_\_\_\_\_

Customer: \_\_\_\_\_

## ACCESSORIES



BDC



SBDC



IBOLT



GFI20



GFI-WPU

## FINISHES

- A polyester powder coat high quality finish is electro-statically applied and baked at 430° for exceptional durability and color retention. Products undergo an intensive five-step cleansing and pretreatment process for maximum paint adhesion. 5-year warranty for aluminum products. 2-year warranty for steel products.
- Marine grade finish provides superior salt, humidity and UV protection. This coating withstands up to 3,000 hours of continuous salt spray, comes with a 2-year warranty and is available in either a textured or gloss surface.

## WARRANTY

See [www.ANPlighting.com](http://www.ANPlighting.com) for complete fixture warranty.

LED warranty information

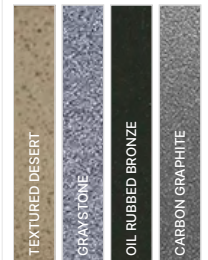
- 5 year limited warranty\*
- ANPlighting.com

## FINISHES COLORS

## STANDARD



## PREMIUM



Project Name: \_\_\_\_\_

Pole Type: \_\_\_\_\_ Quantity: \_\_\_\_\_

Customer: \_\_\_\_\_

## ADDITIONAL ACCESSORIES



BAA



BAB



BAC



BSS



BSL



FPH-1



FPH-2



LR1



LR2



LR3



LR4



LR5



SIGN A



SIGN B



SIGN C



SIGN D

## 2-PIECE CLAMSHELLS



CCS0300



CCS0509



CCS0701



CCS0702



CCS0900



CCS1100



CCS1201



CCS1301



CCS1302



CCS1501



CCS1502



CCS1504



CCS1509



CCS1606



CCS1607



CCS1608



CCS1902



CCS2902



CCS2903



CCS5301



CCS5401



CCS5509



CCS6303



CCS6502



CCS9103



CCS9200