



Round Steel Direct Bury Pole For Area & Site Lighting Applications

CONSTRUCTION

Pole Shaft:

Manufactured from A500 Grade B minimum structural steel: hot rolled, cold formed, and seam welded, conforming to ASTM A500 with a minimum yield strength of 46,000 psi.

Hand Hole:

2" x 4" reinforced hand hole located 12" above the pole base. Galvanized steel cover and stainless-steel screws provided.

Grounding Washer:

Grounding washer provided inside hand hole. Grounding bolt not provided.

Finishes:

All fixtures are phosphate pre-treated for corrosion resistance and superior bonding, then finished in a TGIC polyester weather resistant powder coated finish. All finishes are applied directly in-house in our state-of-the-art, purpose-built spray booths. Standard finishes are finely textured and available in Dark Bronze, Black, Anodized Silver, and White colors. Custom colors and finishes available upon request. Faux Wood Grain Finish Option Available. Optional primer coat available for extended protection.

INSTALLATION

Installation by qualified electrician.

WARRANTY

Standard Warranty:

2-Year Limited Warranty covering defects in materials and workmanship.

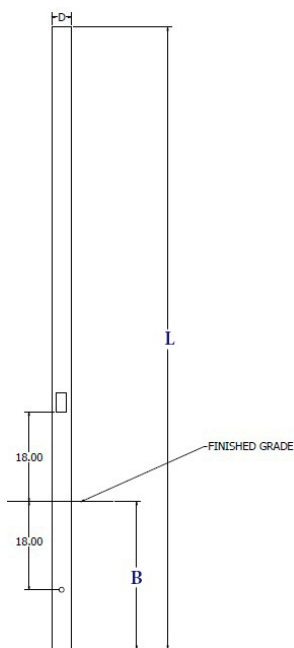
Extended Warranty Options:

5-Year and 7-Year extended warranty programs available for increased long-term coverage (Finish Only).

The Chart Below is a Guideline -
Consult With an Engineer for Site Specific Requirements.

Direct Bury Guideline Chart

OVH Length	AFG Height	Bury Depth
10'	8'	2'
12'	10'	2'
14'	12'	2'
18'	15'	3'
21'	18'	3'
24'	20'	4'
30'	25'	5'



ORDERING GUIDE

MODEL	SHAFT	SCHEDULE/GAUGE	HEIGHT	BURY DEPTH	OPTIONS	PRIMER	FINISH
Model POLE-DB-RSP (Round Steel Direct Bury)	Shaft 3 - 3" RD 4 - 4" RD 4.5 - 4.5" RD 5 - 5" RD 6 - 6" RD	Schedule/Gauge 7 - 7 Gauge 11 - 11 Gauge* *3" & 4" Pole Only	Height 10' 12' 15' 18' 24' 30'	Bury Depth BX - Custom Bury Depth (In Feet)	Options 190 - (1) 90 Degree Hole 2180 - (2) 180 Degree Holes GFCI - GFCI Receptacle GFCILOCK - GFCI Lock TENON 2 3/8 x 3 EYE - Eye Hooks FHH - Flush Hand Hole	Primer(Optional) P - Primer Coat (Recommended for Coastal Environments)	Finish DB - Dark Bronze BL - Black AS - Anodized Silver WH - White CC - Custom Color WGF - Faux Wood Grain Finish

**Customer is responsible for providing fully dimensioned drill patterns when using heads from other manufacturers; otherwise, the standard Divine Lighting drill pattern will be used.

**Customer must specify the orientation of fixtures on the pole when ordering. This information can be found in the options section, e.g. 190, 2180, etc.

**Divine Lighting is not responsible for inconsistencies between poles, fixtures, and parts produced by different manufacturers, and cannot guarantee proper fitting between such components.

EPA CHARTS

DB-RSP-3

EPA Chart 7ga.							
Overall	Out of Ground	90 MPH	100 MPH	110 MPH	120 MPH	130 MPH	140 MPH
12	10	10.63	8.61	7.11	5.98	5.08	4.39
15	12	8.86	7.17	5.93	4.98	4.24	3.66
18	15	7.08	5.74	4.74	3.99	3.40	2.93
24	20	4.92	3.98	3.29	2.77	2.36	-

EPA Chart 11ga.							
Overall	Out of Ground	90 MPH	100 MPH	110 MPH	120 MPH	130 MPH	140 MPH
12	10	7.55	6.11	5.05	4.25	3.62	3.12
15	12	6.29	5.10	4.21	3.54	3.01	2.60
18	15	5.03	4.08	3.37	2.83	2.41	2.08
24	20	3.48	2.83	1.96	-	-	-

DB-RSP-4

EPA Chart 7ga.							
Overall	Out of Ground	90 MPH	100 MPH	110 MPH	120 MPH	130 MPH	140 MPH
12	10	19.81	16.5	13.26	11.14	9.50	8.19
15	12	16.51	13.37	11.05	9.29	7.91	6.82
18	15	13.21	10.70	8.89	7.43	6.37	5.46
24	20	9.17	7.43	6.14	5.16	4.39	3.79
30	25	6.89	5.58	4.62	3.88	3.30	2.85

EPA Chart 11ga.							
Overall	Out of Ground	90 MPH	100 MPH	110 MPH	120 MPH	130 MPH	140 MPH
12	10	13.85	11.22	9.27	7.70	6.64	5.72
15	12	11.54	9.35	7.73	6.49	5.53	4.77
18	15	9.23	7.48	6.18	5.19	4.43	3.82
24	20	6.41	5.19	4.29	3.61	3.07	2.65
30	25	4.82	3.90	3.23	2.71	-	-

DB-RSP-4.5

EPA Chart 7ga.							
Overall	Out of Ground	90 MPH	100 MPH	110 MPH	120 MPH	130 MPH	140 MPH
10	8	31.84	25.79	21.32	17.97	15.26	13.16
12	10	25.48	20.64	17.05	14.33	12.27	10.53
15	12	21.23	17.20	14.21	11.94	10.18	8.77
18	15	16.98	13.76	11.37	9.55	8.14	7.02
24	20	11.79	9.55	7.89	6.63	5.65	4.87
30	25	8.87	7.78	5.93	4.99	4.25	3.66

EPA Chart 11ga.							
Overall	Out of Ground	90 MPH	100 MPH	110 MPH	120 MPH	130 MPH	140 MPH
10	8	22.14	17.94	14.82	12.46	10.67	9.15
12	10	17.71	14.35	11.86	9.96	8.49	7.32
15	12	14.76	11.96	9.88	8.30	7.00	6.10
18	15	11.81	9.57	7.91	6.64	5.66	4.88
24	20	8.20	6.64	5.99	4.61	3.93	3.39
30	25	6.16	4.99	4.13	3.47	2.95	2.55

DB-RSP-5

EPA Chart 7ga.							
Overall	Out of Ground	90 MPH	100 MPH	110 MPH	120 MPH	130 MPH	140 MPH
10	8	31.85	25.80	21.32	17.92	15.27	13.16
12	10	26.54	21.50	17.77	14.93	12.72	10.97
15	12	21.23	17.20	14.21	11.94	10.18	8.78
18	15	16.38	13.27	10.96	9.21	7.85	6.77
20	16	14.74	11.94	9.87	8.29	7.06	6.09
25	20	11.08	8.98	7.42	6.23	5.31	4.58

DB-RSP-6

EPA Chart 7ga.							
Overall	Out of Ground	90 MPH	100 MPH	110 MPH	120 MPH	130 MPH	140 MPH
10	8	46.74	37.86	31.29	26.29	22.40	19.32
12	10	38.95	31.55	26.08	21.91	18.67	16.10
15	12	31.16	25.24	20.86	17.53	14.94	12.88
18	15	24.03	19.47	16.09	13.52	11.52	9.93
20	16	21.63	17.52	14.48	12.17	10.37	8.94
25	20	16.27	13.18	10.89	9.15	7.80	6.72