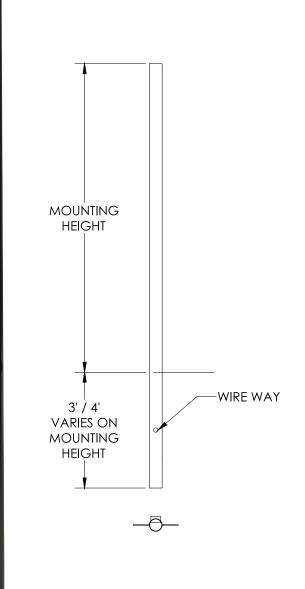


Round Tapered Smooth Direct Burial





Specifications and Features:

- •18' to 30' standard mounting heights
- For single or multiple luminaire mounting
- Luminaires may be mounted on tenons, brackets or shaft may be drilled to manufacturer's mounting specifications

Shaft

The shaft is extruded from new seamless 6061 alloy aluminum tubing and heat treated to produce a T6 temper. All shafts are polished with fine grit aluminum oxide cloths, resulting in a high quality, circumferential satin brushed finish. After finishing, each shaft is wrapped for protection in shipment.

Direct Embedment

Unless otherwise specified, the length of the embedded section of a 4" diameter is 3', 5" and 6" shaft is 4', and 7" and 8" shaft is 5'. A $1\frac{1}{2}$ " diameter grommet wire inlet hole located 1' 6" below grade is included. The embedded section of the standard is coated inside and outside with zinc-rich paint.

Ground Lug

The ground lug is a tab that is welded to the inside of the shaft, has a tapped %" –16 hole to accommodate the ground connector, and is located opposite the hand hole or wire inlet hole.

Tenons

T300=Standard for post top (21/4" OD x 3" tall)

T355=Standard for shepherd's crook arms (21/8" OD x 5.5" tall)

CAP=Removable cap, no tenon

Accessories

GFIC=Weatherproof GFI in-use cover, cast aluminum*

GFIP=Weatherproof GFI in-use cover, plastic*

USB=Dual USB Port*

HH=Handhole available as an option

ARD=Anti-Rotation Device available as an option

*Must indicate location (See Orientation Guide on last page)

Finish - Super Durable Polyester TGIC Powder Coat

- Standard finishes: high gloss black, textured black, high gloss white, medium bronze, dark bronze, green, gray, silver metallic
- Custom and Marine-grade finishes are available. All RAL colors are available to match (adder).

Warranty

5 year limited warranty

Fixture Type:
Date:

Certific	ation	& 1	Listin	as:

Specifications subject to change without notice.

12.24.24



Round Tapered Smooth Direct Burial

Order Information Example:			VVD5312	VVD5312MS125T300NSB						
		M	S							
Diameter	Height	Model	Туре	Wall Size	Tenon	Accessories	Finish			
VVD53=5"-3" VVD64=6"-4" VVD74=7"-4" VVD84=8"-4"	18=18' 20=20' 25=25' 30=30'	M=Direct Burial	S=Smooth	Refer Chart on Page 3	N=None T300=2½"ODx3" tall T355= 2½"ODx5.5" tall CAP=Removable Cap, No Tenon	N=None GFIC=CFI In-Use Cover, Cast Aluminum* GFIP=CFI In-Use Cover, Plastic* USB=Dual USB Port* HH=Handhole ARD=Anti-Rotation Device *Indicate location	STANDARD FINISHES BK=Black BZ=Bronze DBZ=Dark Bronze WH=White GR=Green SM=Silver Metallic GY=Light Gray TBK=Textured Black* CC=Custom Color (Consult Factory) Premium Colors (adder) SB=Satin Brushed VP=Verde Patina SS=Silver Sparkle PP=Pewter Patina CC=Custom Color (Consult Factory) *Matches Black Finish			

Wind Loading and Dimensional Data:

POLES	TYPICAL WEIGHT AND ALLOWABLE SIZE OF LUMINAIRES								IMENSIONS (OF STAN	DARDS	
MODEL NUMBER	MOUNT HEIGHT	LUMINAIRES WEIGHT-LBS	EF 70 MPH	FECTIVE PR 80 MPH	ROJECTED A 90 MPH	REA-SQ FT- 100 MPH	AT: 110 MPH	STANDARD HEIGHT	SHAFT LENGTH	ТОР	BUTT	WALL
5318-A/125	18´	75	9.7	6.7	4.9	3.6	2.7	17' 8"	21' 8"	3″	5″	.125
5318-A/156	18′	150	12.2	8.7	6.4	4.8	3.8	17' 8"	21' 8"	3″	5″	.156
6418-A/156	18´	150	19.1	14.1	10.8	8.5	6.9	17' 8"	21' 8"	4″	6″	.156
5320-M/125	20´	75	8.2	5.5	3.8	2.6	1.9	19' 8"	23' 8"	3″	5″	.125
5320-M/156	20´	75	10.4	7.2	5.1	3.7	2.8	19' 8"	23' 8"	3″	5″	.156
6425-M/156	25′	150	10.5	7.1	5.1	3.8	2.9	24' 8"	28' 8"	4″	6″	.156
6425-M/188	25´	150	13.5	9.4	6.9	5.3	4.2	24' 8"	28' 8"	4″	6″	.188
7430-M/156	30´	150	11.1	7.5	5.3	4.0	3.0	29' 8"	34' 8"	4″	7″	.156
8430-M/156	30´	150	16.7	12.0	9.1	7.0	5.5	29' 8"	34' 8"	41/2"	8″	.156

^{*}EPA calculations allow for 1.3 Gust Factor. **Standard includes factory installed vibration dampener.

Variations from standard sizes listed above, available upon inquiry at the factory.

Satisfactory performance of lighting standards is dependent upon the standard being properly attached to a supporting foundation of adequate design. Vivid Leds does not design or offer recommendations for foundations.