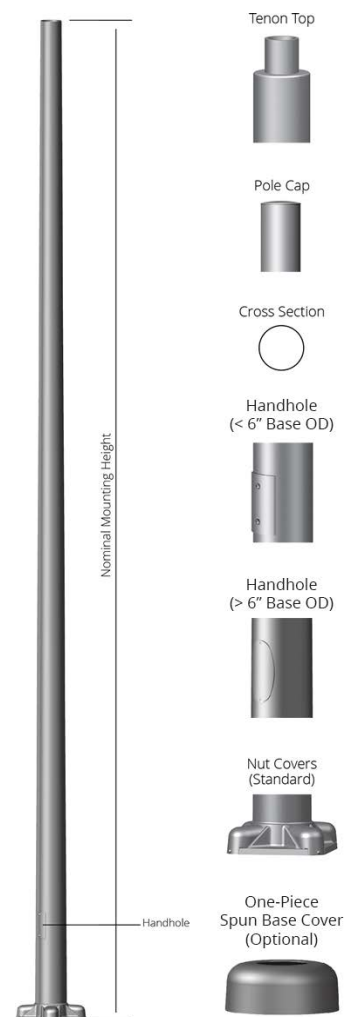


Round Tapered Aluminum Light Poles, Anchor Base

Product Overview

- **Pole Shaft** - The pole shaft is extruded and spun from seamless 6063-T6 aluminum.
- **Pole Top** - A removable top cap is provided for poles receiving drilling patterns for side-mount luminaire arm assemblies. Other pole top options include Tenon Top, Top Cap Only or Open Top which is typical when the pole top diameter matches the necessary slip-fit dimensions.
- **Hand Hole** - A covered hand hole with hardware and grounding provision are provided.
- **Anchor Base & Cover** - The anchor base is cast from 356 alloy aluminum and supplied with nut covers. The completed pole assembly is heat-treated to a T6 temper. Optional spun collar, square cast and decorative base covers available as special order.
- **Anchor Bolts** - Anchor bolts conform to ASTM F1554 Grade 55 and are provided with two hex nuts and two flat washers. Bolts have an "L" bend on one end and are galvanized a minimum of 12" on the threaded end.
- **Hardware** - All structural fasteners are galvanized high strength carbon steel. All non-structural fasteners are galvanized or zinc-plated carbon steel or stainless steel.
- **Finish** - Finishes include anodized or painted. Please consult factory for special finishing colors and fixture matching options. When storing light poles outside, remove all protective wrapping immediately upon delivery to prevent finish damage.
- **Design Criteria** - Standard EPA (Effective Projected Area) and weight values are based on Standard Commercial Criteria (with 1.3 gust factor) for side and top mounted fixtures only. Satisfactory performance of light poles is dependent upon the pole being properly attached to a supporting foundation of adequate design.



EPA Load Information

BASE MODEL	80 MPH w/1.3 GUST		90 MPH w/1.3 GUST		100 MPH w/1.3 GUST		110 MPH w/1.3 GUST	
	MAX EPA (SQ FT)	MAX WEIGHT (LBS)	MAX EPA (SQ FT)	MAX WEIGHT (LBS)	MAX EPA (SQ FT)	MAX WEIGHT (LBS)	MAX EPA (SQ FT)	MAX WEIGHT (LBS)
VA-RTAA-08-4030-C-AB-FP	8.5	75	6.5	75	5.1	75	4.1	75
VA-RTAA-10-4030-C-AB-FP	6.4	75	4.8	75	3.7	75	2.9	75
VA-RTAA-10-5030-C-AB-FP	12.3	75	9.5	75	7.5	75	6.1	75
VA-RTAA-12-4030-C-AB-FP	4.5	75	3.5	75	2.6	75	1.9	75
VA-RTAA-12-5030-C-AB-FP	9.8	75	7.4	75	5.8	75	4.6	75
VA-RTAA-12-5030-F-AB-FP	12.4	75	9.5	75	7.4	75	6	75
VA-RTAA-12-5030-D-AB-FP	14.8	100	11.4	100	9	100	7.3	100
VA-RTAA-14-4030-C-AB-FP	3.5	75	2.4	75	1.6	75	1.1	75
VA-RTAA-14-5030-C-AB-FP	7.8	75	5.8	75	4.44	75	3.4	75
VA-RTAA-14-5030-F-AB-FP	10	75	7.5	75	5.8	75	4.6	75
VA-RTAA-14-5030-D-AB-FP	12.1	100	9.2	100	7.2	100	5.7	100
VA-RTAA-16-4030-C-AB-FP	2.4	75	1.5	75	0.8	75	0.4	75
VA-RTAA-16-5030-C-AB-FP	6	75	4.3	75	3.2	75	2.4	75
VA-RTAA-16-5030-F-AB-FP	7.8	75	5.8	75	4.4	75	3.4	75
VA-RTAA-16-5030-D-AB-FP	9.8	100	7.2	100	5.5	100	4.3	100
VA-RTAA-16-6040-F-AB-FP	14	100	10.7	100	8.5	100	6.9	100
VA-RTAA-16-6040-D-AB-FP	17.1	100	13.2	100	10.5	100	8.6	100
VA-RTAA-18-5030-C-AB-FP	4.4	100	3.1	100	2.2	100	1.5	100
VA-RTAA-18-5030-F-AB-FP	6	100	4.3	100	3.2	100	2.4	100
VA-RTAA-18-5030-D-AB-FP	7.6	100	5.6	100	4.2	100	3.2	100
VA-RTAA-18-6040-F-AB-FP	11.3	100	8.6	100	6.8	100	5.5	100
VA-RTAA-18-6040-D-AB-FP	14	100	10.7	100	8.5	100	6.9	100
VA-RTAA-18-7040-F-AB-FP	17.9	150	13.8	150	10.9	150	8.9	150
VA-RTAA-20-5030-C-AB-FP	3.3	100	2.1	100	1.3	100	0.8	100
VA-RTAA-20-5030-F-AB-FP	4.7	100	3.2	100	2.2	100	1.5	100
VA-RTAA-20-5030-D-AB-FP	6.1	100	4.3	100	3.1	100	2.3	100
VA-RTAA-20-6040-F-AB-FP	9.1	100	6.8	100	5.3	100	4.2	100
VA-RTAA-20-6040-D-AB-FP	11.4	100	8.6	100	6.8	100	5.4	100
VA-RTAA-20-7040-F-AB-FP	15.1	150	11.5	150	9	150	7.3	150
VA-RTAA-23-6040-F-AB-FP	6.5	100	4.6	100	3.4	100	2.7	100
VA-RTAA-23-6040-D-AB-FP	8.5	100	6.2	100	4.7	100	3.7	100
VA-RTAA-23-7040-F-AB-FP	11.5	150	8.6	150	6.6	150	5.3	150
VA-RTAA-23-8045-F-AB-FP	16.5	150	12.7	150	10	150	8.1	150
VA-RTAA-23-8045-D-AB-FP	20.6	150	15.9	150	12.6	150	10.2	150
VA-RTAA-23-9045-F-AB-FP	22.3	150	17.3	150	13.7	150	11.1	150
VA-RTAA-25-6040-F-AB-FP+	5.1	100	3.5	100	2.5	100	1.9	100
VA-RTAA-25-6040-D-AB-FP	6.9	100	4.8	100	3.6	100	2.8	100
VA-RTAA-25-7040-F-AB-FP	9.6	150	7	150	5.3	150	4.2	150
VA-RTAA-25-8045-F-AB-FP	14.2	150	10.8	150	8.5	150	6.8	150
VA-RTAA-25-8045-D-AB-FP	17.8	150	13.7	150	10.8	150	8.7	150
VA-RTAA-25-9045-F-AB-FP	19.4	150	15	150	11.8	150	9.5	150
VA-RTAA-28-7040-F-AB-FP+	7.1	150	5	150	3.7	150	2.8	150
VA-RTAA-28-8045-E-AB-FP	20.2	150	15.5	150	12.3	150	9.9	150
VA-RTAA-28-8045-F-AB-FP	11.1	150	8.3	150	6.5	150	5.1	150
VA-RTAA-28-8045-D-AB-FP	14.3	150	10.8	150	8.5	150	6.8	150
VA-RTAA-28-9045-F-AB-FP	15.7	150	12	150	9.4	150	7.5	150
VA-RTAA-28-9045-D-AB-FP	19.8	150	15.2	150	12	150	9.7	150
VA-RTAA-28-1060-E-AB-FP	35.3	300	27.5	300	22	300	17.8	300
VA-RTAA-28-1060-D-AB-FP	26	200	20.2	200	16	200	12.9	200

1. The total combined EPA and weight of all fixtures, brackets and attachments mounting to a light pole cannot exceed the EPA and weight rating for a specified pole.
2. Standard EPA (Effective Projected Area) and weight values are based on Standard Commercial Criteria (with 1.3 gust factor) for side and top mounted fixtures only.
3. Satisfactory performance of light poles is dependent upon the pole being properly attached to a supporting foundation of adequate design.

Note: Additional sizes and configurations are available upon request.

+ Indicates a vibration dampener is standard

** Indicates 2-piece pole



Solar Lighting International, Inc.
www.solarlightingintl.com



Rev. V07312019

This specification brochure is intended to serve as a general guide. Our products are continually being engineered and improved, and specifications are subject to change without notice.

EPA Load Information Cont.

BASE MODEL	80 MPH w/1.3 GUST		90 MPH w/1.3 GUST		100 MPH w/1.3 GUST		110 MPH w/1.3 GUST	
	MAX EPA (SQ FT)	MAX WEIGHT (LBS)	MAX EPA (SQ FT)	MAX WEIGHT (LBS)	MAX EPA (SQ FT)	MAX WEIGHT (LBS)	MAX EPA (SQ FT)	MAX WEIGHT (LBS)
VA-RTAA-30-7040-F-AB-FP+	5.7	150	3.8	150	2.7	150	2	150
VA-RTAA-30-8045-E-AB-FP	17.7	150	13.6	150	10.7	150	8.6	150
VA-RTAA-30-8045-F-AB-FP+	9.3	150	6.9	150	5.3	150	4.1	150
VA-RTAA-30-8045-D-AB-FP	12.2	150	9.2	150	7.1	150	5.6	150
VA-RTAA-30-9045-F-AB-FP+	13.6	150	10.3	150	8	150	6.3	150
VA-RTAA-30-9045-D-AB-FP	17.4	150	13.3	150	10.4	150	8.3	150
VA-RTAA-30-1060-E-AB-FP	31.7	300	24.6	300	19.6	300	15.8	300
VA-RTAA-30-1060-D-AB-FP	23.2	200	17.9	200	14.1	200	11.3	200
VA-RTAA-33-8045-E-AB-FP	14.5	150	11	150	8.6	150	6.8	150
VA-RTAA-33-8045-F-AB-FP+	7.1	150	5.1	150	3.8	150	2.9	150
VA-RTAA-33-8045-D-AB-FP	9.7	150	7.1	150	5.5	150	4.2	150
VA-RTAA-33-9045-F-AB-FP+	10.9	150	8.1	150	6.2	150	4.8	150
VA-RTAA-33-9045-D-AB-FP	14.2	150	10.7	150	8.4	150	6.6	150
VA-RTAA-33-1060-E-AB-FP	26.9	300	20.8	300	16.4	300	13.1	300
VA-RTAA-33-1060-D-AB-FP	19.4	200	14.9	200	11.7	200	9.2	200
VA-RTAA-35-8045-E-AB-FP	12.7	150	9.5	150	7.3	150	5.8	150
VA-RTAA-35-8045-F-AB-FP+	5.7	150	4	150	2.9	150	2.1	150
VA-RTAA-35-8045-D-AB-FP	8.2	150	6	150	4.5	150	3.4	150
VA-RTAA-35-9045-F-AB-FP+	9.4	150	6.9	150	5.2	150	3.9	150
VA-RTAA-35-9045-D-AB-FP	12.5	150	9.3	150	7.2	150	5.6	150
VA-RTAA-35-1060-E-AB-FP	24.2	300	18.7	300	14.6	300	11.6	300
VA-RTAA-35-1060-D-AB-FP	17.3	200	13.2	200	10.2	200	8	200
VA-RTAA-37-8045-E-AB-FP	11	150	8.2	150	6.2	150	4.8	150
VA-RTAA-37-8045-D-AB-FP	6.9	150	4.9	150	3.6	150	2.6	150
VA-RTAA-37-9045-F-AB-FP+	8	150	5.7	150	4.2	150	3.1	150
VA-RTAA-37-9045-D-AB-FP	10.8	150	8	150	6.1	150	4.6	150
VA-RTAA-37-1060-E-AB-FP	21.8	300	16.7	300	13	300	10.2	300
VA-RTAA-37-1060-D-AB-FP	15.4	200	11.6	200	8.9	200	6.8	200
VA-RTAA-39-8045-E-AB-FP	9.5	150	6.9	150	5.2	150	4	150
VA-RTAA-39-8045-D-AB-FP+	5.6	150	3.9	150	2.8	150	1.9	150
VA-RTAA-39-9045-F-AB-FP+	6.7	150	4.7	150	3.3	150	2.3	150
VA-RTAA-39-9045-D-AB-FP+	9.4	150	6.8	150	5.1	150	3.8	150
VA-RTAA-39-1060-E-AB-FP	19.6	300	14.9	300	11.5	300	9	300
VA-RTAA-39-1060-D-AB-FP	13.6	200	10.2	200	7.7	200	5.8	200
VA-RTAA-48-1060-E-AB-FP*	11.2	300	8.3	300	6.1	300	4.5	300
VA-RTAA-50-1060-E-AB-FP*	9.9	300	7.2	300	5.2	300	3.7	300

1. The total combined EPA and weight of all fixtures, brackets and attachments mounting to a light pole cannot exceed the EPA and weight rating for a specified pole.
2. Standard EPA (Effective Projected Area) and weight values are based on Standard Commercial Criteria (with 1.3 gust factor) for side and top mounted fixtures only.
3. Satisfactory performance of light poles is dependent upon the pole being properly attached to a supporting foundation of adequate design.

Note: Additional sizes and configurations are available upon request.

*+ Indicates a vibration dampener is standard

** Indicates 2-piece pole



Solar Lighting International, Inc.
www.solarlightingintl.com



Rev. V07312019

This specification brochure is intended to serve as a general guide. Our products are continually being engineered and improved, and specifications are subject to change without notice.

Designation & Dimensional Information

BASE MODEL	POLE DIMENSIONS					BASE PLATE		ANCHOR BOLTS		
	NOMINAL MOUNTING HEIGHT	TOP OD (IN)	BASE OD (IN)	WALL THK (IN)	STRUCTURE WEIGHT (LBS)	BOLT CIRCLE DIA (IN)	SQ (IN) x THK (IN)	DIA x LENGTH x HOOK (IN)	PROJECTION (IN)	
VA-RTAA-08-4030-C-AB-FP	8'-0"	3	4	0.125	17	6.75 - 8.25	8.91 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-10-4030-C-AB-FP	10'-0"	3	4	0.125	20	6.75 - 8.25	8.91 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-10-5030-C-AB-FP	10'-0"	3	5	0.125	24	7.75 - 9.51	9.61 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-12-4030-C-AB-FP	12'-0"	3	4	0.125	23	6.75 - 8.25	8.91 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-12-5030-C-AB-FP	12'-0"	3	5	0.125	26	7.75 - 9.51	9.61 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-12-5030-F-AB-FP	12'-0"	3	5	0.156	31	7.75 - 9.51	9.61 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-12-5030-D-AB-FP	12'-0"	3	5	0.188	36	7.75 - 9.51	9.61 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-14-4030-C-AB-FP	14'-0"	3	4	0.125	27	6.75 - 8.25	8.91 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-14-5030-C-AB-FP	14'-0"	3	5	0.125	31	7.75 - 9.51	9.61 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-14-5030-F-AB-FP	14'-0"	3	5	0.156	37	7.75 - 9.51	9.61 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-14-5030-D-AB-FP	14'-0"	3	5	0.188	43	7.75 - 9.51	9.61 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-16-4030-C-AB-FP	16'-0"	3	4	0.125	30	6.75 - 8.25	8.91 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-16-5030-C-AB-FP	16'-0"	3	5	0.125	35	7.75 - 9.51	9.61 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-16-5030-F-AB-FP	16'-0"	3	5	0.156	42	7.75 - 9.51	9.61 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-16-5030-D-AB-FP	16'-0"	3	5	0.188	50	7.75 - 9.51	9.61 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-16-6040-F-AB-FP	16'-0"	4	6	0.156	53	8.75 - 10.25	10.32 x 0.63	0.75 x 17.00 x 3.00	3.5	
VA-RTAA-16-6040-D-AB-FP	16'-0"	4	6	0.188	62	8.75 - 10.25	10.32 x 0.63	0.75 x 17.00 x 3.00	3.5	
VA-RTAA-18-5030-C-AB-FP	18'-0"	3	5	0.125	40	7.75 - 9.51	9.61 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-18-5030-F-AB-FP	18'-0"	3	5	0.156	48	7.75 - 9.51	9.61 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-18-5030-D-AB-FP	18'-0"	3	5	0.188	56	7.75 - 9.51	9.61 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-18-6040-F-AB-FP	18'-0"	4	6	0.156	59	8.75 - 10.25	10.32 x 0.63	0.75 x 17.00 x 3.00	3.5	
VA-RTAA-18-6040-D-AB-FP	18'-0"	4	6	0.188	70	8.75 - 10.25	10.32 x 0.63	0.75 x 17.00 x 3.00	3.5	
VA-RTAA-18-7040-F-AB-FP	18'-0"	4	7	0.156	66	10.13 - 10.99	11.26 x 0.75	1.00 x 36.00 x 4.00	4.13	
VA-RTAA-20-5030-C-AB-FP	20'-0"	3	5	0.125	42	7.75 - 9.51	9.61 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-20-5030-F-AB-FP	20'-0"	3	5	0.156	51	7.75 - 9.51	9.61 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-20-5030-D-AB-FP	20'-0"	3	5	0.188	60	7.75 - 9.51	9.61 x 0.63	0.75 x 17.00 x 3.00	3.25	
VA-RTAA-20-6040-F-AB-FP	20'-0"	4	6	0.156	63	8.75 - 10.25	10.32 x 0.63	0.75 x 17.00 x 3.00	3.5	
VA-RTAA-20-6040-D-AB-FP	20'-0"	4	6	0.188	74	8.75 - 10.25	10.32 x 0.63	0.75 x 17.00 x 3.00	3.5	
VA-RTAA-20-7040-F-AB-FP	20'-0"	4	7	0.156	73	10.13 - 10.99	11.26 x 0.75	1.00 x 36.00 x 4.00	4.13	
VA-RTAA-23-6040-F-AB-FP	23'-0"	4	6	0.156	68	8.75 - 10.25	10.32 x 0.63	0.75 x 17.00 x 3.00	3.5	
VA-RTAA-23-6040-D-AB-FP	23'-0"	4	6	0.188	80	8.75 - 10.25	10.32 x 0.63	0.75 x 17.00 x 3.00	3.5	
VA-RTAA-23-7040-F-AB-FP	23'-0"	4	7	0.156	77	10.13 - 10.99	11.26 x 0.75	1.00 x 36.00 x 4.00	4.13	
VA-RTAA-23-8045-F-AB-FP	23'-0"	4.5	8	0.156	87	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13	
VA-RTAA-23-8045-D-AB-FP	23'-0"	4.5	8	0.188	102	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13	
VA-RTAA-23-9045-F-AB-FP	23'-0"	4.5	9	0.156	97	12.5 - 14	12.48 x 1.25	1.00 x 36.00 x 4.00	4.13	
VA-RTAA-25-6040-F-AB-FP*	25'-0"	4	6	0.156	74	8.75 - 10.25	10.32 x 0.63	0.75 x 17.00 x 3.00	3.5	
VA-RTAA-25-6040-D-AB-FP*	25'-0"	4	6	0.188	88	8.75 - 10.25	10.32 x 0.63	0.75 x 17.00 x 3.00	3.5	
VA-RTAA-25-7040-F-AB-FP	25'-0"	4	7	0.156	85	10.13 - 10.99	11.26 x 0.75	1.00 x 36.00 x 4.00	4.13	
VA-RTAA-25-8045-F-AB-FP	25'-0"	4.5	8	0.156	96	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13	
VA-RTAA-25-8045-D-AB-FP	25'-0"	4.5	8	0.188	113	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13	
VA-RTAA-25-9045-F-AB-FP	25'-0"	4.5	9	0.156	107	12.5 - 14	12.48 x 1.25	1.00 x 36.00 x 4.00	4.13	
VA-RTAA-28-7040-F-AB-FP**	28'-0"	4	7	0.156	92	10.13 - 10.99	11.26 x 0.75	1.00 x 36.00 x 4.00	4.13	
VA-RTAA-28-8045-E-AB-FP	28'-0"	4.5	8	0.250	161	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13	
VA-RTAA-28-8045-F-AB-FP	28'-0"	4.5	8	0.156	105	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13	
VA-RTAA-28-8045-D-AB-FP	28'-0"	4.5	8	0.188	124	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13	
VA-RTAA-28-9045-F-AB-FP	28'-0"	4.5	9	0.156	116	12.5 - 14	12.48 x 1.25	1.00 x 36.00 x 4.00	4.13	
VA-RTAA-28-9045-D-AB-FP	28'-0"	4.5	9	0.188	137	12.5 - 14	12.48 x 1.25	1.00 x 36.00 x 4.00	4.13	
VA-RTAA-28-1060-E-AB-FP	28'-0"	6	10	0.250	217	14 - 15	14 x 1.25	1.25 x 42.00 x 6.00	5.25	
VA-RTAA-28-1060-D-AB-FP	28'-0"	6	10	0.188	161	13.5 - 15	13.19 x 1.25	1.00 x 36.00 x 4.00	4.75	

1. The total combined EPA and weight of all fixtures, brackets and attachments mounting to a light pole cannot exceed the EPA and weight rating for a specified pole.
2. Standard EPA (Effective Projected Area) and weight values are based on Standard Commercial Criteria (with 1.3 gust factor) for side and top mounted fixtures only.
3. Satisfactory performance of light poles is dependent upon the pole being properly attached to a supporting foundation of adequate design.

Note: Additional sizes and configurations are available upon request.

+ Indicates a vibration dampener is standard

** Indicates 2-piece pole



Solar Lighting International, Inc.
www.solarlightingintl.com



Rev. V07312019

This specification brochure is intended to serve as a general guide. Our products are continually being engineered and improved, and specifications are subject to change without notice.

Designation & Dimensional Information Cont.

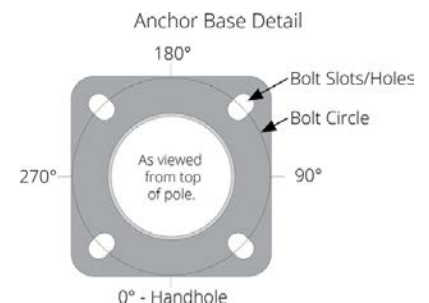
BASE MODEL	NOMINAL MOUNTING HEIGHT	POLE DIMENSIONS			STRUCTURE WEIGHT (LBS)	BASE PLATE		ANCHOR BOLTS	
		TOP OD (IN)	BASE OD (IN)	WALL THK (IN)		BOLT CIRCLE DIA (IN)	SQ (IN) x THK (IN)	DIA x LENGTH x HOOK (IN)	PROJECTION (IN)
VA-RTAA-30-7040-F-AB-FP+	30'-0"	4	7	0.156	99	10.13 - 10.99	11.26 x 0.75	1.00 x 36.00 x 4.00	4.13
VA-RTAA-30-8045-E-AB-FP	30'-0"	4.5	8	0.250	174	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13
VA-RTAA-30-8045-F-AB-FP+	30'-0"	4.5	8	0.156	113	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13
VA-RTAA-30-8045-D-AB-FP	30'-0"	4.5	8	0.188	134	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13
VA-RTAA-30-9045-F-AB-FP+	30'-0"	4.5	9	0.156	127	12.5 - 14	12.48 x 1.25	1.00 x 36.00 x 4.00	4.13
VA-RTAA-30-9045-D-AB-FP	30'-0"	4.5	9	0.188	149	12.5 - 14	12.48 x 1.25	1.00 x 36.00 x 4.00	4.13
VA-RTAA-30-1060-E-AB-FP	30'-0"	6	10	0.250	235	14 - 15	14 x 1.25	1.25 x 42.00 x 6.00	5.25
VA-RTAA-30-1060-D-AB-FP	30'-0"	6	10	0.188	175	13.5 - 15	13.19 x 1.25	1.00 x 36.00 x 4.00	4.75
VA-RTAA-33-8045-E-AB-FP	33'-0"	4.5	8	0.250	190	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13
VA-RTAA-33-8045-F-AB-FP+	33'-0"	4.5	8	0.156	124	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13
VA-RTAA-33-8045-D-AB-FP	33'-0"	4.5	8	0.188	147	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13
VA-RTAA-33-9045-F-AB-FP+	33'-0"	4.5	9	0.156	138	12.5 - 14	12.48 x 1.25	1.00 x 36.00 x 4.00	4.13
VA-RTAA-33-9045-D-AB-FP	33'-0"	4.5	9	0.188	163	12.5 - 14	12.48 x 1.25	1.00 x 36.00 x 4.00	4.13
VA-RTAA-33-1060-E-AB-FP	33'-0"	6	10	0.250	257	14 - 15	14 x 1.25	1.25 x 42.00 x 6.00	5.25
VA-RTAA-33-1060-D-AB-FP	33'-0"	6	10	0.188	191	13.5 - 15	13.19 x 1.25	1.00 x 36.00 x 4.00	4.75
VA-RTAA-35-8045-E-AB-FP	35'-0"	4.5	8	0.250	205	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13
VA-RTAA-35-8045-F-AB-FP+	35'-0"	4.5	8	0.156	133	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13
VA-RTAA-35-8045-D-AB-FP	35'-0"	4.5	8	0.188	158	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13
VA-RTAA-35-9045-F-AB-FP+	35'-0"	4.5	9	0.156	148	12.5 - 14	12.48 x 1.25	1.00 x 36.00 x 4.00	4.13
VA-RTAA-35-9045-D-AB-FP	35'-0"	4.5	9	0.188	175	12.5 - 14	12.48 x 1.25	1.00 x 36.00 x 4.00	4.13
VA-RTAA-35-1060-E-AB-FP	35'-0"	6	10	0.250	275	14 - 15	14 x 1.25	1.25 x 42.00 x 6.00	5.25
VA-RTAA-35-1060-D-AB-FP	35'-0"	6	10	0.188	205	13.5 - 15	13.19 x 1.25	1.00 x 36.00 x 4.00	4.75
VA-RTAA-37-8045-E-AB-FP	37'-0"	4.5	8	0.250	219	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13
VA-RTAA-37-8045-D-AB-FP	37'-0"	4.5	8	0.188	168	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13
VA-RTAA-37-9045-F-AB-FP+	37'-0"	4.5	9	0.156	158	12.5 - 14	12.48 x 1.25	1.00 x 36.00 x 4.00	4.13
VA-RTAA-37-9045-D-AB-FP	37'-0"	4.5	9	0.188	187	12.5 - 14	12.48 x 1.25	1.00 x 36.00 x 4.00	4.13
VA-RTAA-37-1060-E-AB-FP	37'-0"	6	10	0.250	292	14 - 15	14 x 1.25	1.25 x 42.00 x 6.00	5.25
VA-RTAA-37-1060-D-AB-FP	37'-0"	6	10	0.188	218	13.5 - 15	13.19 x 1.25	1.00 x 36.00 x 4.00	4.75
VA-RTAA-39-8045-E-AB-FP	39'-0"	4.5	8	0.250	233	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13
VA-RTAA-39-8045-D-AB-FP+	39'-0"	4.5	8	0.188	179	11.26 - 12	12.05 x 0.75	1.00 x 36.00 x 4.00	4.13
VA-RTAA-39-9045-F-AB-FP+	39'-0"	4.5	9	0.156	168	12.5 - 14	12.48 x 1.25	1.00 x 36.00 x 4.00	4.13
VA-RTAA-39-9045-D-AB-FP+	39'-0"	4.5	9	0.188	200	12.5 - 14	12.48 x 1.25	1.00 x 36.00 x 4.00	4.13
VA-RTAA-39-1060-E-AB-FP	39'-0"	6	10	0.250	311	14 - 15	14 x 1.25	1.25 x 42.00 x 6.00	5.25
VA-RTAA-39-1060-D-AB-FP	39'-0"	6	10	0.188	232	13.5 - 15	13.19 x 1.25	1.00 x 36.00 x 4.00	4.75
VA-RTAA-48-1060-E-AB-FP*	48'-0"	6	10	0.250	360	14 - 15	14 x 1.25	1.25 x 42.00 x 6.00	5.25
VA-RTAA-50-1060-E-AB-FP*	50'-0"	6	10	0.250	378	14 - 15	14 x 1.25	1.25 x 42.00 x 6.00	5.25

1. The total combined EPA and weight of all fixtures, brackets and attachments mounting to a light pole cannot exceed the EPA and weight rating for a specified pole.
2. Standard EPA (Effective Projected Area) and weight values are based on Standard Commercial Criteria (with 1.3 gust factor) for side and top mounted fixtures only.
3. Satisfactory performance of light poles is dependent upon the pole being properly attached to a supporting foundation of adequate design.

Note: Additional sizes and configurations are available upon request.

*+ Indicates a vibration dampener is standard

** Indicates 2-piece pole



Solar Lighting International, Inc.
www.solarlightingintl.com



Rev. V07312019

This specification brochure is intended to serve as a general guide. Our products are continually being engineered and improved, and specifications are subject to change without notice.

Ordering Information

Ex. VA-RTAA-08-4030-C-AB-FP-DB-D1-SPC1

Designation	Length*	Base OD*	Top OD*	Thickness*	Anchor Bolts	Finish Type	Color	Fixture Mounting
VA-RTAA = Round Tapered Alum. Anchor	8 to 50	40 = 4" 50 = 5" 60 = 6" 70 = 7" 80 = 8" 90 = 9" 10 = 10"	30 = 3" 40 = 4" 45 = 4.5" 60 = 6"	C = 0.125" F = 0.156" D = 0.188" E = 0.250"	AB = Incl. LAB = Not Incl.	FP = Finish Painted SBF = Satin Brushed	DB = Dark Bronze MB = Medium Bronze LG = Light Gray DG = Dark Green SG = Slate Gray BK = Black WH = White SL = Silver SC = Custom NA = Natural Alum. Paint SSA = Satin Silver Anod. BZA = Bronze Anod. BKA = Black Anod.	Drill Mounting (includes cap) D1 = Single D2 = 2@180 deg. D3 = 3@120 deg. D4 = 4@90 deg. D5 = 2@90 deg. D6 = 3@90 deg. Tenon Mounting P1 = 4" OD x 5" Long Tenon P2 = 2.38" OD x 4" Long Tenon P3 = 3.50" OD x 6" Long Tenon P4 = 4" OD x 6" Long Tenon P5 = 2.88" OD x 4" Long Tenon P6 = 2.88" OD x 5" Long Tenon P7 = 2.38" OD x 5" Long Tenon PQ = 2.38" OD x 12" Long Tenon PD = 3" OD x 3" Long Tenon P9 = Custom Size Tenon Other Options PC = Cap Only, No Side Drilling PL = Open Top, No Cap or Side Drilling

* See previous pages for base model configurations.
Consult factory or your sales rep for deviations from base models. Additional sizes and configurations available upon request.

Options & Accessories

Description
SPL = Special Cut Length (Please Specify)
VDA = Internal Vibration Dampener, Factory Installed
VDF = Internal Vibration Dampener, Field Installable
SPC1 = Spun Base Collar for 4.0", 4.5", 5.0", 6.0", 7.0", 8.0", 10.0" OD Pole
SPC2 = Spun Base Collar for 12" OD Pole
HHU = Additional Unreinforced Hand Hole Opening w/ Cover Assembly

Description
HHR = Additional Reinforced Hand Hole Opening w/ Cover Assembly
ULHH = UL Compliant Hand Hole
NECHH = NEC 410.30 Compliant Hand Hole & Cover
FSTR = Festoon Provision, Electrical by Others (Specify Pole Height & Orientation)
CPL = NPT Pipe Coupling (Specify Pole Height, Orientation & NPT Size)
PXDX = Side Drill + Tenon w/ Additional Hand Hole (Specify Tenon OD & Length)

Description
STAMP = Engineering Services, Signed & Sealed Calcs
STAMPCA = Engineering Services, CA Signed & Sealed Calcs
PRE075 = Pre-Ship Anchor Bolts - 0.75" x 17" x 3"
PRE100 = Pre-Ship Anchor Bolts - 1.0" x 36" x 4"
PRE125 = Pre-Ship Anchor Bolts - 1.25" x 42" x 6"

Note: Please consult factory or your sales representative to verify options and accessories will work with your light pole part number.



Solar Lighting International, Inc.
www.solarlightingintl.com



Rev. V07312019

This specification brochure is intended to serve as a general guide. Our products are continually being engineered and improved, and specifications are subject to change without notice.