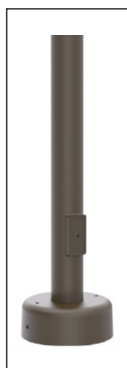
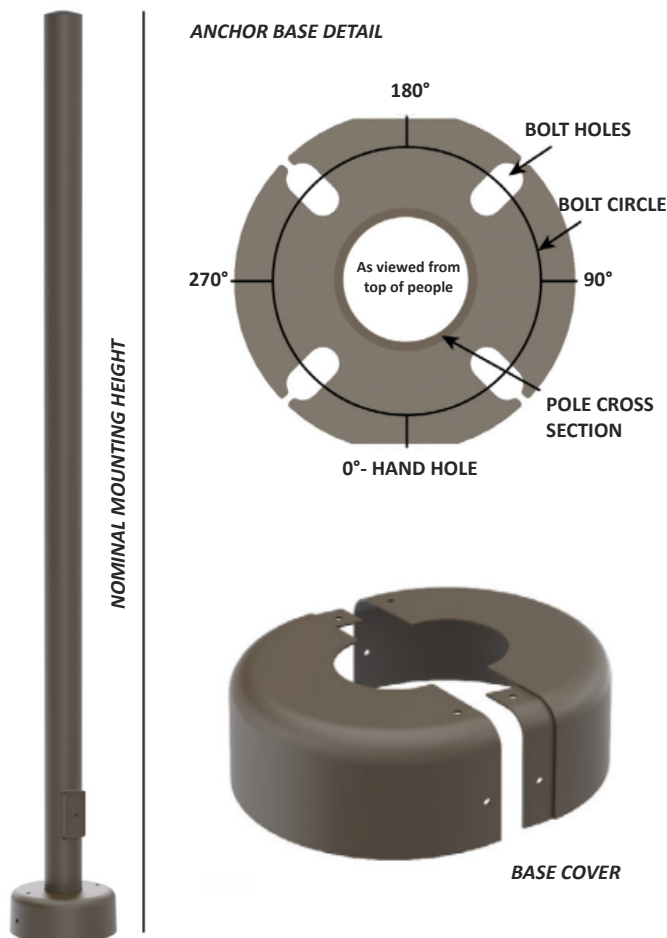


SPECIFICATIONS

- **FINISH:** Standard finishes are either Galvanized or Finish Painted. Additional finish options including Finish Paint over Galvanizing are available upon request.
- **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.
- **HAND HOLE:** A reinforced hand hole with grounding provision is provided at 1' from the base end of the pole assembly. Each hand hole includes a cover and cover attachment hardware. All pole assemblies are provided with a 2.5" x 5" rectangular hand hole (dimensions are nominal).
- **BASE COVER:** Optional two-piece full base cover is fabricated from ABS plastic. The manufacturer reserves the right to provide a two-piece steel full base cover on some applications depending upon the finish requirement and/or pole base square.
- **POLE :** The pole shaft is fabricated from hot rolled welded steel tubing of one-piece construction with a minimum yield strength of 42 KSI.
- **SURFACE TREATMENT:** All structural fasteners are galvanized high strength carbon steel. All non-structural fasteners are galvanized or zinc-plated carbon steel or stainless steel.
- Single source manufacturing to ensure poles, bases, arms, and fixtures fit together and ship complete
- Designed, engineered, and manufactured in Jademar Lighting
- Performance coatings and custom color matching of RAL codes and architectural colors
- Custom products, configurations, options, and accessories available
- Meets Buy American and BABAA standards



PERFORMANCE DATA

Basic Model	70mph w/ 1.3 Gust		80mph w/ 1.3 Gust		90mph w/ 1.3 Gust		100mph w/ 1.3 Gust		110mph w/ 1.3 Gust		120mph w/ 1.3 Gust		130mph w/ 1.3 Gust		140mph w/ 1.3 Gust		150mph w/ 1.3 Gust	
	Max EPA (sq ft)	Max Weight (lb)	Max EPA (sq ft)	Max Weight (lb)	Max EPA (sq ft)	Max Weight (lb)	Max EPA (sq ft)	Max Weight (lb)	Max EPA (sq ft)	Max Weight (lb)	Max EPA (sq ft)	Max Weight (lb)	Max EPA (sq ft)	Max Weight (lb)	Max EPA (sq ft)	Max Weight (lb)	Max EPA (sq ft)	Max Weight (lb)
JVS-RSSA-10-30-30-11-AB-FP	13.1	328	10	250	7.7	190	6	175	4.7	118	3.9	100	3.3	83	2.8	75	2.4	60
JVS-RSSA-10-40-40-11-AB-FP	25.1	630	19.1	480	15	375	12.2	305	9.9	275	8.3	225	7	200	6	175	5.2	150
JVS-RSSA-10-45-45-11-AB-FP	32.5	820	24.5	615	19.5	490	15.8	395	13.1	330	11	275	9.3	235	8	200	6.9	175
JVS-RSSA-12-30-30-11-AB-FP	10.4	260	7.7	195	5.8	145	4.4	130	3.4	90	2.8	75	2.3	75	1.9	75	1.6	75
JVS-RSSA-12-40-40-11-AB-FP	20.1	503	15	390	11.8	300	9.5	240	7.8	200	6.5	175	5.5	150	4.7	125	4	100
JVS-RSSA-12-45-45-11-AB-FP	26.2	655	19.8	495	15.7	395	12.7	320	10.5	263	8.7	220	7.4	200	6.3	175	5.5	150
JVS-RSSA-14-30-30-11-AB-FP	8.3	225	6	175	4.4	130	3.3	90	2.4	75	1.9	75	1.5	75	1.3	50	1	50
JVS-RSSA-14-40-40-11-AB-FP	16.5	425	12.2	305	9.4	250	7.6	195	6.2	175	5.1	150	4.3	125	3.6	100	3.1	100
JVS-RSSA-14-45-45-11-AB-FP	21.6	550	16.2	405	12.8	320	10.3	260	8.6	225	7.1	190	6	160	5.1	150	4.3	125
JVS-RSSA-15-40-40-11-AB-FP	16.5	425	9.6	250	7.4	185	5.9	150	6.2	175	5.1	150	4.3	125	3.6	100	3.1	100
JVS-RSSA-15-45-45-11-AB-FP	21.6	550	13.1	330	10.2	265	8.2	205	8.6	225	7.1	190	6	160	5.1	150	4.3	125
JVS-RSSA-16-30-30-11-AB-FP	6.5	175	4.6	125	3.2	100	2.3	60	1.5	50	1.2	45	0.9	45	0.7	45	0.5	45
JVS-RSSA-16-40-40-11-AB-FP	13.2	350	9.6	250	7.4	185	5.9	150	4.8	125	3.9	125	3.3	85	2.7	85	2.3	75
JVS-RSSA-16-45-45-11-AB-FP	17.5	440	13.1	330	10.2	265	8.2	205	6.7	175	5.6	150	4.7	125	4	120	3.4	100
JVS-RSSA-18-30-30-11-AB-FP	5.1	135	3.4	90	2.3	60	1.4	70	0.8	50	0.5	50	0.4	25	0.2	25	0.2	20
JVS-RSSA-18-40-40-11-AB-FP	10.7	275	7.6	190	5.7	180	4.5	130	3.6	100	3	75	2.4	75	2	75	1.7	50
JVS-RSSA-18-45-45-11-AB-FP	14.2	375	10.5	265	8.2	210	6.5	165	5.3	150	4.4	125	3.7	100	3.1	100	2.6	85
JVS-RSSA-20-30-30-11-AB-FP	3.9	115	2.4	100	1.4	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
JVS-RSSA-20-40-40-11-AB-FP	8.6	225	6	150	4.4	150	3.4	125	2.7	75	2.2	70	1.7	70	1.4	50	1.2	45
JVS-RSSA-20-45-45-11-AB-FP	11.6	300	8.5	215	6.6	165	5.2	130	4.2	125	3.4	100	2.8	100	2.4	75	1.9	75
JVS-RSSA-20-50-50-11-AB-FP	15.4	400	11.7	300	9.1	230	7.2	180	5.9	150	4.8	125	4	125	3.2	100	2.6	100
JVS-RSSA-25-40-40-11-AB-FP	4.8	125	2.8	100	1.9	75	1.3	75	1	65	0.7	50	0.4	50	N/A	N/A	N/A	N/A
JVS-RSSA-25-45-45-11-AB-FP	6.9	175	4.8	130	3.6	90	2.7	90	2.1	100	1.6	100	1.3	75	1	75	0.7	50
JVS-RSSA-25-50-50-11-AB-FP	9.7	100	7.2	180	5.5	150	4.2	150	3.4	125	2.7	100	2.1	100	1.6	75	1.1	75
JVS-RSSA-25-50-50-7-AB-FP	16	400	12.1	300	9.4	250	7.4	200	6	150	5	125	4.1	110	3.2	100	2.5	100
JVS-RSSA-30-45-45-11-AB-FP	3.7	110	2.3	80	1.5	75	1	60	0.7	60	0.4	75	N/A	N/A	N/A	N/A	N/A	N/A
JVS-RSSA-30-50-50-11-AB-FP	6	125	4.2	150	3	125	2.2	100	1.7	100	1.3	65	0.8	65	0.4	50	N/A	N/A
JVS-RSSA-30-50-50-7-AB-FP	10.8	275	8	200	6.5	160	4.7	125	3.8	110	3	100	2.3	100	1.7	70	1.1	70

1. The total combined EPA and weight of all fixtures, brackets, and other 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 around standard commercial criteria (with 1.3 second gust factor) and AASHTO standards. Specific light pole design standards are available from factory.
3. Custom products, configurations, options, and accessories available from factory.
4. Satisfactory performance of light poles is dependent upon the structure being properly attached to a supporting foundation of adequate design.

"+" indicates a vibration dampener is standard.



PERFORMANCE DATA

Basic Model	110mph FBC		120mph FBC		130mph FBC		140mph FBC		150mph FBC		160mph FBC		170mph FBC		180mph FBC	
	Max EPA (sq ft)	Max Weight (lb)	Max EPA (sq ft)	Max Weight (lb)	Max EPA (sq ft)	Max Weight (lb)	Max EPA (sq ft)	Max Weight (lb)	Max EPA (sq ft)	Max Weight (lb)	Max EPA (sq ft)	Max Weight (lb)	Max EPA (sq ft)	Max Weight (lb)	Max EPA (sq ft)	Max Weight (lb)
JVS-RSSA-10-30-30-11-AB-FP	5.5	138	4.5	113	4	100	3.5	88	3	75	2.5	63	2	50	1.5	38
JVS-RSSA-10-40-40-11-AB-FP	12	300	10	250	8	200	7	175	6	150	5	125	5	125	4	100
JVS-RSSA-10-45-45-11-AB-FP	15.5	388	13	325	11	275	9	225	8.5	213	7	175	6.5	163	5.5	138
JVS-RSSA-12-30-30-11-AB-FP	4.5	113	3.5	88	3	75	2.5	63	2	50	1.5	38	1.5	38	1	25
JVS-RSSA-12-40-40-11-AB-FP	10	250	8	200	6.5	163	5.5	238	4.5	113	4	100	4	100	3.5	88
JVS-RSSA-12-45-45-11-AB-FP	13	325	10.5	263	9	225	7.5	188	7	175	6	150	5	125	4.5	113
JVS-RSSA-14-30-30-11-AB-FP	3.5	88	3	75	2.5	63	2	50	1.5	38	1	25	1	25	0.5	130
JVS-RSSA-14-40-40-11-AB-FP	9	225	7.5	188	6	150	5	125	4	100	3.5	88	3	75	3	75
JVS-RSSA-14-45-45-11-AB-FP	10.5	263	8.5	213	7	175	6	150	5.5	138	5	125	4	100	3.5	88
JVS-RSSA-15-40-40-11-AB-FP	9	225	7.5	188	6	150	5	125	4	100	3.5	88	3	75	3	75
JVS-RSSA-15-45-45-11-AB-FP	10.5	263	8.5	213	7	175	6	150	5.5	138	5	125	4	100	3.5	88
JVS-RSSA-16-30-30-11-AB-FP	3	75	2	50	1.5	38	1	25	1	25	0.5	13	0.5	13	N/A	N/A
JVS-RSSA-16-40-40-11-AB-FP	6.5	63	5	125	4	100	3	75	2.5	63	2	50	2	50	2	50
JVS-RSSA-16-45-45-11-AB-FP	9	225	7	175	5.5	138	4.5	113	4.5	113	4	100	3.5	88	3	75
JVS-RSSA-18-30-30-11-AB-FP	2	50	1.5	38	1	25	0.5	13	0.5	13	N/A	N/A	N/A	N/A	N/A	N/A
JVS-RSSA-18-40-40-11-AB-FP	5	125	4	100	3	75	2.5	63	1.5	38	1	25	1	25	1	25
JVS-RSSA-18-45-45-11-AB-FP	7	175	5.5	138	4.5	113	3.5	88	3.5	88	3	75	2.5	63	2	50
JVS-RSSA-20-30-30-11-AB-FP	1.5	38	1	25	0.5	13	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
JVS-RSSA-20-40-40-11-AB-FP	4	100	3	75	2	50	1.5	38	1	25	0.5	13	0.5	13	0.5	13
JVS-RSSA-20-45-45-11-AB-FP	5.5	138	4.5	113	3.5	88	2.5	63	2.5	63	2.5	63	2	50	1.5	38
JVS-RSSA-20-50-50-11-AB-FP	7.5	188	6	150	5	125	5	125	4	100	3.5	88	2.5	63	2	50
JVS-RSSA-25-40-40-11-AB-FP	2	50	1	25	0.5	13	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
JVS-RSSA-25-45-45-11-AB-FP	3	75	2	50	1	25	0.5	13	0.5	13	0.5	13	0.5	13	N/A	N/A
JVS-RSSA-25-50-50-11-AB-FP	4.5	113	3	75	3	75	3	75	2	50	1.5	38	1	25	0.5	13
JVS-RSSA-25-50-50-7-AB-FP	8	200	6	150	5.5	138	5	125	4	100	3.5	88	2.5	63	2	50
JVS-RSSA-30-45-45-11-AB-FP	1	25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
JVS-RSSA-30-50-50-11-AB-FP	2	50	0.5	13	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
JVS-RSSA-30-50-50-7-AB-FP	4.5	113	3	75	3	75	3	75	2.5	63	1.5	38	1	25	0.5	13

1. The total combined EPA and weight of all fixtures, brackets, and other 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 around Ultimate Wind Speed, Risk Category II, Exposure Category C. Specific light pole design standards are available from factory. Above data is based around the load centroid being at 2.5' above the pole top and with 2.0' eccentricity. Weight of horizontally eccentric load is capped at 100lb, all remaining weight mounted 2.5' above top of the pole.
3. Custom products, configurations, options, and accessories available from factory
4. Satisfactory performance of light poles is dependent upon the structure being properly attached to a supporting foundation of adequate design.

"+" indicates a vibration dampener is standard.



SIZES DATA

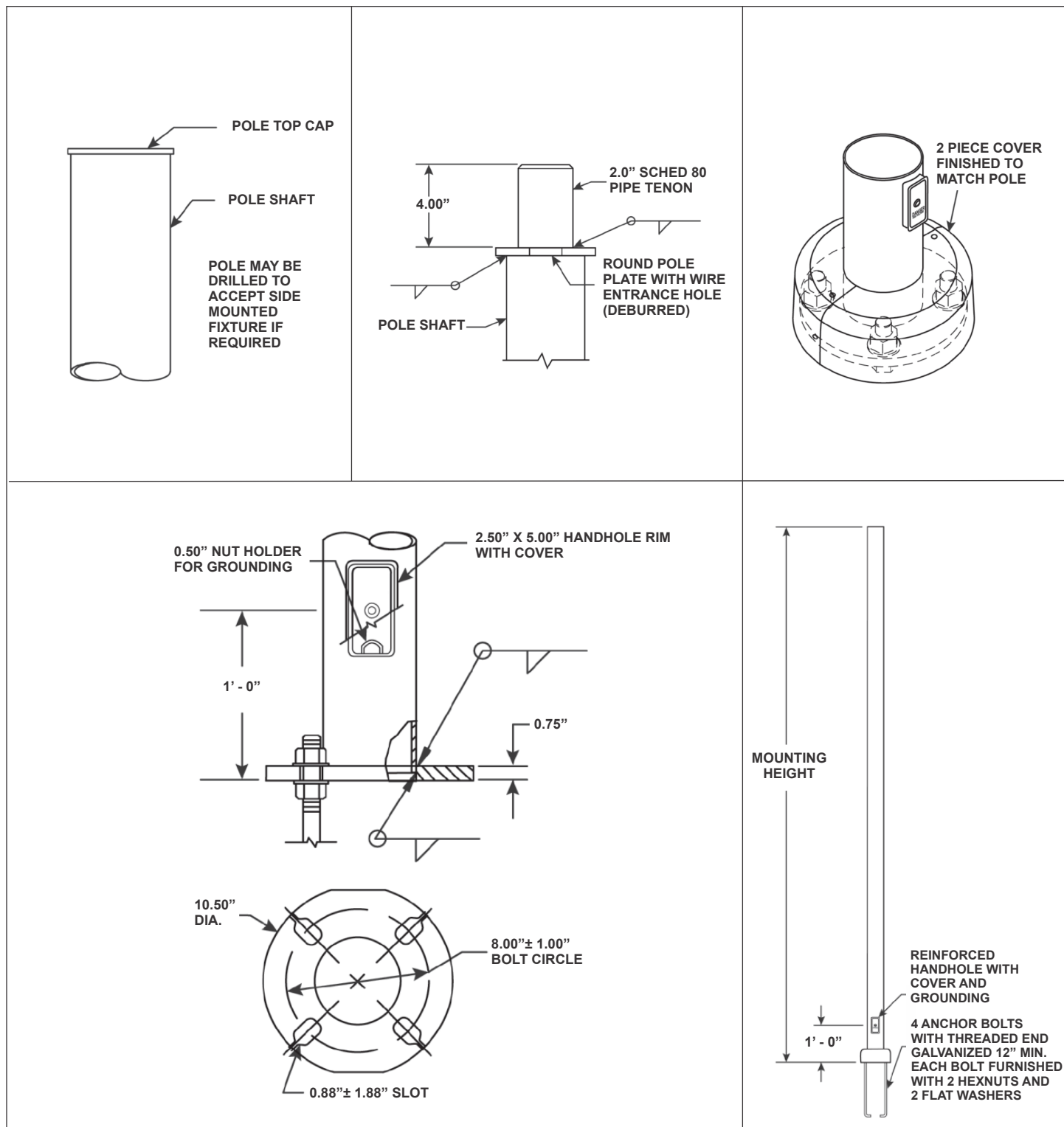
Basic Model	Pole Dimensions					Base Plate		Anchor Bolts	
	Nominal Mounting Height	Top OD (in)	Base OD (in)	Wall Thick (ga)	Structural Weight (lb)	Bolt Circle Diameter (in)	Sq (in) x Thick (in)	Dia x Length x Hook (in)	Projection (in)
JVS-RSSA-10-30-30-11-AB-FP	10'-0"	3	3	11	55	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-10-40-40-11-AB-FP	10'-0"	4	4	11	70	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-10-45-45-11-AB-FP	10'-0"	4.5	4.5	11	75	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-12-30-30-11-AB-FP	12'-0"	3	3	11	60	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-12-40-40-11-AB-FP	12'-0"	4	4	11	80	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-12-45-45-11-AB-FP	12'-0"	4.5	4.5	11	85	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-14-30-30-11-AB-FP	14'-0"	3	3	11	70	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-14-40-40-11-AB-FP	14'-0"	4	4	11	90	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-14-45-45-11-AB-FP	14'-0"	4.5	4.5	11	95	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-15-40-40-11-AB-FP	15'-0"	4	4	11	95	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-15-45-45-11-AB-FP	15'-0"	4.5	4.5	11	100	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-16-30-30-11-AB-FP	16'-0"	3	3	11	80	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-16-40-40-11-AB-FP	16'-0"	4	4	11	100	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-16-45-45-11-AB-FP	16'-0"	4.5	4.5	11	105	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-18-30-30-11-AB-FP	18'-0"	3	3	11	90	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-18-40-40-11-AB-FP	18'-0"	4	4	11	110	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-18-45-45-11-AB-FP	18'-0"	4.5	4.5	11	115	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-20-30-30-11-AB-FP	20'-0"	3	3	11	100	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-20-40-40-11-AB-FP	20'-0"	4	4	11	120	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-20-45-45-11-AB-FP	20'-0"	4.5	4.5	11	130	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-20-50-50-11-AB-FP	20'-0"	5	5	11	145	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-25-40-40-11-AB-FP	25'-0"	4	4	11	145	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-25-45-45-11-AB-FP	25'-0"	4.5	4.5	11	155	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-25-50-50-11-AB-FP	25'-0"	5	5	11	180	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-25-50-50-7-AB-FP	25'-0"	5	5	7	260	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-30-45-45-11-AB-FP	30'-0"	4.5	4.5	11	185	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-30-50-50-11-AB-FP	30'-0"	5	5	11	210	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-RSSA-30-50-50-7-AB-FP	30'-0"	5	5	7	305	7.0 - 9.0	10.5 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75

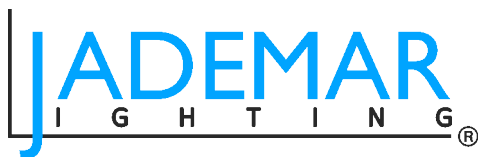
1. The total combined EPA and weight of all fixtures, brackets, and other attachments mounting to a light pole cannot exceed the EPA and weight rating for a specified pole.
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"+" indicates a vibration dampener is standard.



DIMENSION





JVS-RSSA ROUND STRAIGHT STEEL ANCHOR BASE

JVS-RSSA ROUND STRAIGHT STEEL ANCHOR BASE

ORDERING INFORMATION / Example: **JVS-RSSA-10-30-40-11-AB-FP-BK-PL-BAA**

JVS-RSSA	Length	Pole Base OD	Pole Top OD	Wall Thickness	Anchor Bolts
Product Series					
JVS-RSSA	10-30 CC 10-30' Custom (Special Order)* *Replace the "CC" with a custom Length	30 40 45 5 CC 3" 4" 4.5" 5" Custom (Special Order)* *Replace the "CC" with a custom OD	30 40 45 5 CC 3" 4" 4.5" 5" Custom (Special Order)* *Replace the "CC" with a custom OD	11 7 CC 11ga 7ga Custom (Special Order)* *Replace the "CC" with a custom Wall Thickness	AB LAB CC Include Anchor Bolts Less Anchor Bolts Custom (Special Order)* *Replace the "CC" with a custom Anchor Bolts

Finish Type	Finish Color	Fixture Mounting	Other Options
GV Galvanized Only (No Paint) FP Finished Painted FPGV Finished Painted Over Galvanizing CC Custom (Special Order)* *Replace the "CC" with a custom Finish Type	DB Dark Bronze (Standard) MB Medium Bronze (Standard) BK Black (Standard) WH White (Standard) LG Light Gray SG Slate Gray DG Dark Green SL Silver CC Custom (Special Order)* *Replace the "CC" with a custom RAL Code	PC Cap Only, No Side Drilling PL Open Top, No Cap D1 Drill Single D2 Drill 2@180 D3 Drill 3@120 D4 Drill 4@90 D5 Drill 2@90 D6 Drill 3@90 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 CC Custom (Special Order)* *Replace the "CC" with a custom size Tenon	Blank Not BAA/BABAA BABA Build America, Buy America Build BAA Buy American Act* *Selected SKUs Only

OPTIONS

SPL	Special Cut Length (Please Specify)
BCSPCL	Special Base Plate to Match Existing Bolt Circle (May Add to Production Lead Time, May Require Special Base Cover)
VDA	Internal Vibration Dampener, Factory Installed
VDF	Internal Vibration Dampener, Field Installable
FBCP	ABS Plastic Full Base Cover
FBCS	Steel Full Base Cover
PXDX	Side Drill + Tenon w/ Additional Hand Hole (Specify Tenon OD & Length)
ULHH	UL Compliant Hand Hole
NECHH	NEC 410.30 Compliant Hand Hole & Cover
EHM	Additional Hand Hole Opening w/ Cover Assembly (Specify Pole Height & Orientation)
FST	Festoon Provision, Electrical by Others (Specify Pole Height & Orientation)
CPL	NPT Pipe Coupling (Specify Pole Height, Orientation, & NPT Size)

ACCESSORIES

STAMP	Engineering Services, Signed & Sealed Calcs
STAMP/CA	Engineering Services, CA Signed & Sealed Calcs
PRE075	Pre-Ship Anchor Bolts - 0.75" x 17" x 3"



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Information contained herein is subject to change without notice.

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Page 6 of 6