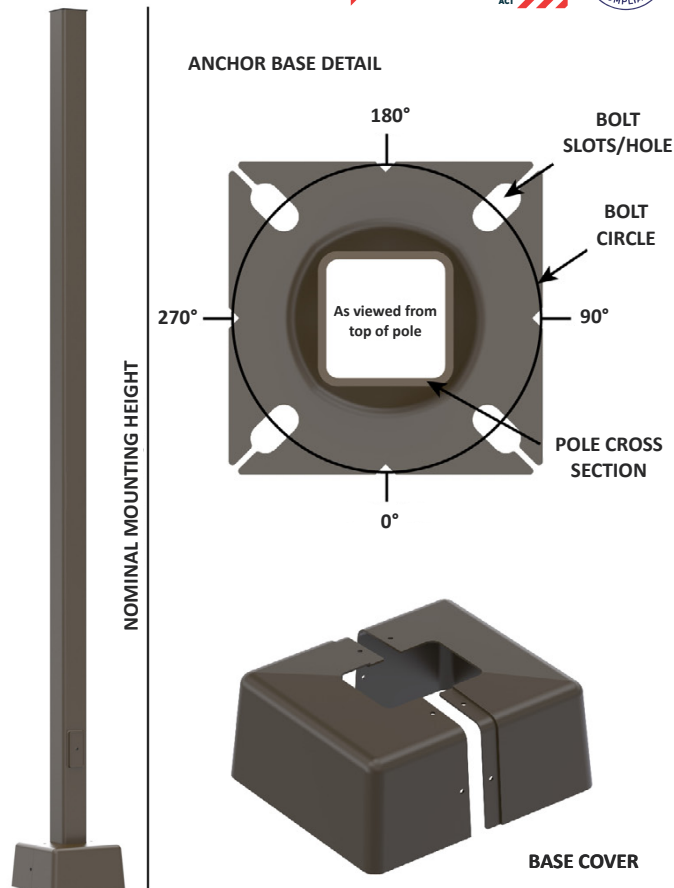
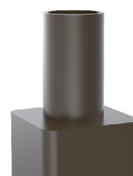


SPECIFICATIONS

- **FINISH:** Standard finishes are either Galvanized (GV) or Finish Painted (FP). Additional finish options including Finish Paint over Galvanizing (FPGV) available upon request.
- **HAND HOLE:** A reinforced 2.50" x 5.00" handhole with grounding provision is provided at 1'-6" from the base end of the pole assembly. Each handhole includes an easy to install, self-contained handhole cover assembly. All pole assemblies are provided with a rectangular handhole. Dimensions are nominal.
- **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.
- **ANCHOR BASE:** A two-piece full base cover fabricated from ABS plastic is provided with each pole assembly. Additional base cover options in steel and aluminum materials are available upon request.
- **POLE LENGTH:** The pole shaft is fabricated from hot rolled welded steel tubing of one-piece construction with a minimum yield strength of 55 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 BABA standards



TOP CAP



TENON TOP



VIBRATION DAMPENER



HANDHOLE COVER



FESTOON



NPT PIPE COUPLING



SIZES DATA

Base Model	Pole Dimensions					Anchor Base & Bolts			
	Nominal Mounting Height	Top Sq (in)	Base Sq (in)	Wall Thick (ga)	Structural Weight (lb)	Bolt Circle Diameter On Center (in)	Square (in) x Thickness (in)	Dia x Length x Hook (in)	Projection (in)
JVS-SSSA-10-40-40-11-AB-FP	10'-0"	4	4	11	75	8.0 - 9.0	8.25 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-SSSA-12-40-40-11-AB-FP	12'-0"	4	4	11	90	8.0 - 9.0	8.25 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-SSSA-14-40-40-11-AB-FP	14'-0"	4	4	11	100	8.0 - 9.0	8.25 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-SSSA-15-40-40-11-AB-FP	15'-0"	4	4	11	110	8.0 - 9.0	8.25 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-SSSA-16-40-40-11-AB-FP	16'-0"	4	4	11	115	8.0 - 9.0	8.25 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-SSSA-18-40-40-11-AB-FP	18'-0"	4	4	11	125	8.0 - 9.0	8.25 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-SSSA-20-40-40-11-AB-FP	20'-0"	4	4	11	140	8.0 - 9.0	8.25 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-SSSA-20-40-40-7-AB-FP	20'-0"	4	4	7	200	8.0 - 9.0	8.25 x 0.875	0.75 x 17.00 x 3.00	3.38 - 3.88
JVS-SSSA-20-50-50-11-AB-FP	20'-0"	5	5	11	185	10.0 - 12.0	11 x 1	0.75 x 17.00 x 3.00	3.5 - 4
JVS-SSSA-20-50-50-7-AB-FP	20'-0"	5	5	7	265	10.0 - 12.0	11 x 1	0.75 x 17.00 x 3.00	3.5 - 4
JVS-SSSA-25-40-40-11-AB-FP	25'-0"	4	4	11	170	8.0 - 9.0	8.25 x 0.75	0.75 x 17.00 x 3.00	3.25 - 3.75
JVS-SSSA-25-40-40-7-AB-FP	25'-0"	4	4	7	245	8.0 - 9.0	8.25 x 0.875	0.75 x 17.00 x 3.00	3.38 - 3.88
JVS-SSSA-25-50-50-11-AB-FP	25'-0"	5	5	11	225	10.0 - 12.0	11 x 1	0.75 x 17.00 x 3.00	3.5 - 4
JVS-SSSA-25-50-50-7-AB-FP	25'-0"	5	5	7	360	10.0 - 12.0	11 x 1	0.75 x 17.00 x 3.00	3.5 - 4
JVS-SSSA-30-40-40-7-AB-FP	30'-0"	4	4	7	291	8.0 - 9.0	8.25 x 0.875	0.75 x 17.00 x 3.00	3.38 - 3.88
JVS-SSSA-30-50-50-11-AB-FP	30'-0"	5	5	11	265	10.0 - 12.0	11 x 1	0.75 x 17.00 x 3.00	3.5 - 4
JVS-SSSA-30-50-50-7-AB-FP	30'-0"	5	5	7	380	10.0 - 12.0	11 x 1	0.75 x 17.00 x 3.00	3.5 - 4
JVS-SSSA-30-60-60-7-AB-FP	30'-0"	6	6	7	520	11.0 - 13.0	12.5 x 1	1.00 x 36.00 x 4.00	4 - 4.5
JVS-SSSA-35-50-50-7-AB-FP	35'-0"	5	5	7	440	10.0 - 12.0	11 x 1	0.75 x 17.00 x 3.00	3.5 - 4
JVS-SSSA-35-60-60-7-AB-FP	35'-0"	6	6	7	540	11.0 - 13.0	12.5 x 1	1.00 x 36.00 x 4.00	4 - 4.5
JVS-SSSA-40-60-60-7-AB-FP	40'-0"	6	6	7	605	11.0 - 13.0	12.5 x 1	1.00 x 36.00 x 4.00	4 - 4.5

1. The total combined Effective Projected Area (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. Custom products, configurations, options, and accessories available from factory.
 3. 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

Base Model	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	
	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-SSSA-10-40-40-11-AB-FP	30.6	765	23.8	595	18.9	473	15	375	12.2	305	10	250	8.4	210
JVS-SSSA-12-40-40-11-AB-FP	24.4	610	18.8	470	14.8	370	11.5	288	9.3	233	7.5	188	6.2	155
JVS-SSSA-14-40-40-11-AB-FP	19.9	498	15.1	378	11.7	293	9.1	228	7.1	180	5.6	140	4.4	110
JVS-SSSA-15-40-40-11-AB-FP	15.9	398	11.8	295	8.9	223	6.8	170	5.2	130	3.9	98	2.9	73
JVS-SSSA-16-40-40-11-AB-FP	15.9	398	11.8	295	8.9	223	6.8	170	5.2	130	3.9	98	2.9	73
JVS-SSSA-18-40-40-11-AB-FP	12.6	315	9.2	230	6.7	168	5	125	3.6	90	2.4	60	1.3	33
JVS-SSSA-20-40-40-11-AB-FP	9.6	240	6.7	167	4.5	150	3.5	88	2	50	0.8	20	N/A	N/A
JVS-SSSA-20-40-40-7-AB-FP	15.8	240	12.7	167	9	150	7.6	190	5.8	145	4.5	113	3.4	85
JVS-SSSA-20-50-50-11-AB-FP	17.7	443	12.7	343	9.4	235	7	175	5	125	3.5	88	2.2	55
JVS-SSSA-20-50-50-7-AB-FP	28.1	703	21.4	535	16.2	405	12.3	308	9.5	235	7.3	183	5.6	140
JVS-SSSA-25-40-40-11-AB-FP	4.8	150	2.6	100	1	50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
JVS-SSSA-25-40-40-7-AB-FP	10.8	270	7.7	188	5.4	135	3.9	100	2.6	65	1.6	40	0.8	20
JVS-SSSA-25-50-50-11-AB-FP	9.8	245	6.3	157	3.7	150	2.5	63	0.7	18	N/A	N/A	N/A	N/A
JVS-SSSA-25-50-50-7-AB-FP	18.5	463	13.3	333	9.5	238	6.6	165	4.5	113	2.9	75	1.4	35
JVS-SSSA-30-40-40-7-AB-FP	6.7	168	4.4	110	2.6	65	1.4	35	0.4	10	N/A	N/A	N/A	N/A
JVS-SSSA-30-50-50-11-AB-FP	4.7	150	2	50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
JVS-SSSA-30-50-50-7-AB-FP	10.7	267	6.7	167	3.9	100	2.5	63	0.3	10	N/A	N/A	N/A	N/A
JVS-SSSA-30-60-60-7-AB-FP	19	475	13.2	330	9	225	6	150	3.6	90	1.3	33	N/A	N/A
JVS-SSSA-35-50-50-7-AB-FP	5.9	150	2.5	100	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
JVS-SSSA-35-60-60-7-AB-FP	12.4	310	7.6	190	4.2	105	1.2	30	N/A	N/A	N/A	N/A	N/A	N/A
JVS-SSSA-40-60-60-7-AB-FP	7.2	180	3	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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.

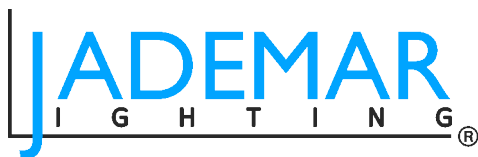


PERFORMANCE DATA

Base 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-SSSA-10-40-40-11-AB-FP	25.5	638	21.5	538	18	450	15	375	13	225	11.5	188	10	250	8.5	213
JVS-SSSA-12-40-40-11-AB-FP	18	450	15	375	12.5	313	10.5	263	9	225	7.5	188	6.5	163	5.5	11
JVS-SSSA-14-40-40-11-AB-FP	15	375	12.5	313	10	250	8.5	213	7	175	5.5	138	4.5	113	3.5	88
JVS-SSSA-15-40-40-11-AB-FP	15	375	12.5	313	10	250	8.5	213	7	175	5.5	138	4.5	113	3.5	88
JVS-SSSA-16-40-40-11-AB-FP	12	300	9.5	238	8	200	6.5	163	5	125	4	100	3	75	2	50
JVS-SSSA-18-40-40-11-AB-FP	10	250	8	100	6	150	4.5	113	3.5	88	2.5	63	1.5	38	1	25
JVS-SSSA-20-40-40-11-AB-FP	8	200	6	150	4.5	113	3	75	2	50	1	25	N/A	N/A	N/A	N/A
JVS-SSSA-20-40-40-7-AB-FP	12	300	9.5	238	7.5	188	5.5	138	4.5	113	3	75	2	50	1.5	38
JVS-SSSA-20-50-50-11-AB-FP	W/t Ratio Exceeded															
JVS-SSSA-20-50-50-7-AB-FP	16.5	413	13	325	10	250	7.5	188	6	150	4	100	3	75	2	50
JVS-SSSA-25-40-40-11-AB-FP	4.5	113	3	75	1.5	38	0.5	13	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
JVS-SSSA-25-40-40-7-AB-FP	7	175	5	125	3	75	2	50	0.5	13	N/A	N/A	N/A	N/A	N/A	N/A
JVS-SSSA-25-50-50-11-AB-FP	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	N/A	N/A
JVS-SSSA-25-50-50-7-AB-FP	10.5	163	7.5	88	5	125	3	75	1	25	N/A	N/A	N/A	N/A	N/A	N/A
JVS-SSSA-30-40-40-7-AB-FP	3	75	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
JVS-SSSA-30-50-50-11-AB-FP	W/t Ratio Exceeded															
JVS-SSSA-30-50-50-7-AB-FP	4	100	2	50	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-SSSA-30-60-60-7-AB-FP	15	375	11.5	288	8	200	5	125	2.5	63	1	25	N/A	N/A	N/A	N/A
JVS-SSSA-35-50-50-7-AB-FP	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	N/A	N/A
JVS-SSSA-35-60-60-7-AB-FP	8	200	5	125	2	50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
JVS-SSSA-40-60-60-7-AB-FP	3	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	N/A	N/A

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.





JVS-SSSA SQUARE STRAIGHT STEEL ANCHOR BASE

JVS-SSSA SQUARE STRAIGHT STEEL ANCHOR BASE

ORDERING INFORMATION / Example: **JVS-SSSA-20-40-40-11-AB-GV-DB-PC-BAA**

JVS-SSSA	Length	Pole Base OD	Pole Top OD	Wall Thickness	Anchor Bolts	Finish Type
Product Series	Length	Pole Base OD	Pole Top OD	Wall Thickness	Anchor Bolts	Finish Type
JVS-SSSA	10-40 10' to 40' CC Custom (Special Order)* <i>* Replace the "CC" with a custom Length</i>	40 4" 50 5" 60 6" CC Custom (Special Order)* <i>* Replace the "CC" with a custom OD</i>	40 4" 50 5" 60 6" CC Custom (Special Order)* <i>* Replace the "CC" with a custom OD</i>	11 11ga 7 7ga CC Custom (Special Order)* <i>* Replace the "CC" with a custom Wall Thickness</i>	AB Include Anchor Bolts LAB Less Anchor Bolts CC Custom (Special Order)* <i>* Replace the "CC" with a custom Anchor Bolts</i>	GV Galvanized Only (No paint) FP Finished Painted AN Anodized CC Custom (Special Order)* <i>* Replace the "CC" with a custom Finishing Type</i>

Finish Color	Fixture Mounting	Other Options
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)* <i>* Replace the "CC" with a custom RAL Code</i>	PC Cap Only, No Side Drilling PL Open Top, No Cap or Side Drilling D1 Drill Single D2 Drill 2@180 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)* <i>* Replace the "CC" with a custom size Tenon</i>	Blank Not BAA/BABAA BAA Buy American Act* BABAA Build America, Buy America* <i>* Selected SKUs Only</i>

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
EHH	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
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"



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Information contained herein is subject to change without notice.
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