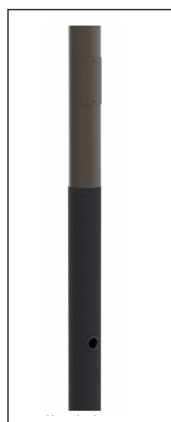
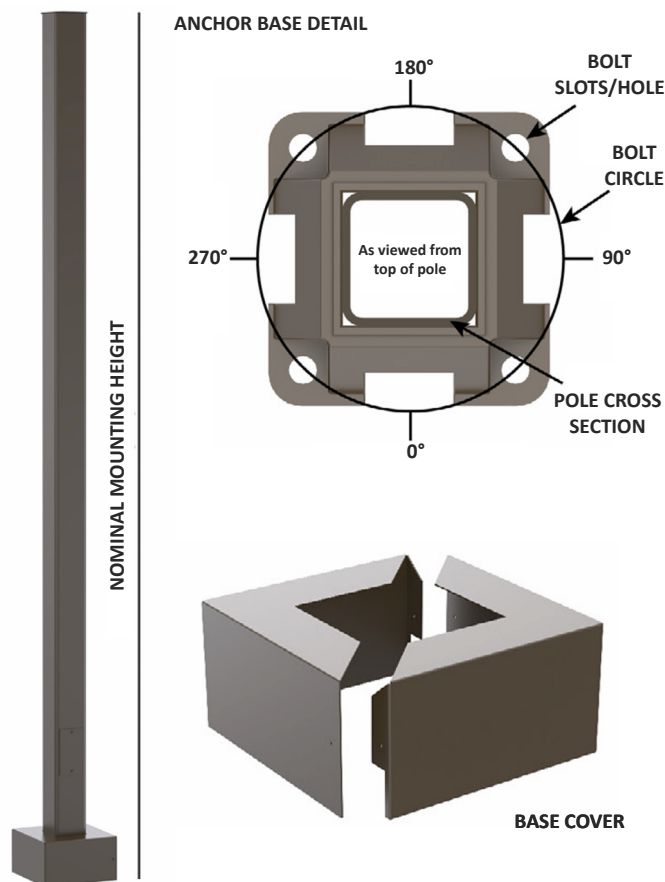


JD-SSAA SQUARE STRAIGHT ALUMINUM ANCHOR BASE

SPECIFICATIONS

- **FINISH:** Architectural grade painted or anodized finish and custom color matching of RAL codes and architectural colors.
- **HAND HOLE:** 2" x 4" oval hand hole with grounding provision, cover, and hardware are provided.
- **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:** Supplied with an aluminum two-piece base cover.
- **POLE LENGTH:** Pole shaft is extruded from seamless 6063-T6 aluminum and anchor base is cast from 356 alloy aluminum. Completed pole/base assembly is heat treated to T6 temper after welding and machining operations (for anchor base poles 16' and above).
- **SURFACE TREATMENT:** All structural fasteners are galvanized high strength carbon steel; 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

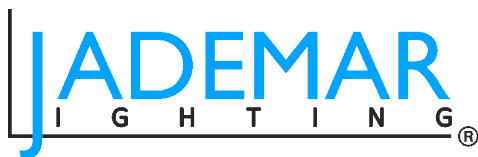


SIZES DATA

Base Model	Pole Dimensions					Anchor Base & Bolts				
	Nominal Mounting Height (ft)	Top OD (in)	Base OD (in)	Wall Thick (in)	Structural Weight (lb)	Bolt Circle Diameter On Center (in)	Bolt Square On Center (in)	Square (in) x Thickness (in)	Dia x Length x Hook (in)	Projection (in)
JD-SSAA-08-40-40-125	8	4	4	0.125	39	9.25	6.54	8.63 x 0.75	0.63 x 16 x 2	2.75
JD-SSAA-10-40-40-125	10	4	4	0.125	43	9.25	6.54	8.63 x 0.75	0.63 x 16 x 2	2.75
JD-SSAA-10-40-40-188	10	4	4	0.188	55	9.25	6.54	8.63 x 0.75	0.75 x 17 x 3	2.75
JD-SSAA-10-50-50-188	10	5	5	0.188	78	11.00 - 12.75	7.78 - 9.00	11.63 x 1.00	1 x 36 x 4	3.50
JD-SSAA-12-40-40-125	12	4	4	0.125	48	9.25	6.54	8.63 x 0.75	0.63 x 16 x 2	2.75
JD-SSAA-12-40-40-188	12	4	4	0.188	62	9.25	6.54	8.63 x 0.75	0.75 x 17 x 3	2.75
JD-SSAA-12-50-50-188	12	5	5	0.188	89	11.00 - 12.75	7.78 - 9.00	11.63 x 1.00	1 x 36 x 4	3.50
JD-SSAA-14-40-40-125	14	4	4	0.125	52	9.25	6.54	8.63 x 0.75	0.63 x 16 x 2	2.75
JD-SSAA-14-40-40-188	14	4	4	0.188	68	9.25	6.54	8.63 x 0.75	0.75 x 17 x 3	2.75
JD-SSAA-14-50-50-188	14	5	5	0.188	100	11.00 - 12.75	7.78 - 9.00	11.63 x 1.00	1 x 36 x 4	3.50
JD-SSAA-15-40-40-125	15	4	4	0.125	54	9.25	6.54	8.63 x 0.75	0.63 x 16 x 2	2.75
JD-SSAA-15-40-40-188	15	4	4	0.188	71	9.25	6.54	8.63 x 0.75	0.75 x 17 x 3	2.75
JD-SSAA-15-50-50-188	15	5	5	0.188	84	11.00 - 12.75	7.78 - 9.00	11.63 x 1.00	1 x 36 x 4	3.50
JD-SSAA-16-40-40-125	16	4	4	0.125	57	9.25	6.54	8.63 x 0.75	0.63 x 16 x 2	2.75
JD-SSAA-16-40-40-188	16	4	4	0.188	74	9.25	6.54	8.63 x 0.75	0.75 x 17 x 3	2.75
JD-SSAA-16-50-50-188	16	5	5	0.188	88	11.00 - 12.75	7.78 - 9.00	11.63 x 1.00	1 x 36 x 4	3.50
JD-SSAA-18-40-40-125	18	4	4	0.125	61	9.25	6.54	8.63 x 0.75	0.63 x 16 x 2	2.75
JD-SSAA-18-40-40-188	18	4	4	0.188	81	9.25	6.54	8.63 x 0.75	0.75 x 17 x 3	2.75
JD-SSAA-18-40-40-250	18	5	5	0.250	100	9.25	6.54	8.63 x 0.75	0.75 x 17 x 3	2.75
JD-SSAA-18-50-50-188	18	5	5	0.188	97	11.00 - 12.75	7.78 - 9.00	11.63 x 1.00	1 x 36 x 4	3.50
JD-SSAA-18-50-50-250	18	5	5	0.250	122	11.00 - 12.75	7.78 - 9.00	11.63 x 1.00	1 x 36 x 4	3.50
JD-SSAA-20-40-40-125	20	4	4	0.125	65	9.25	6.54	8.63 x 0.75	0.63 x 16 x 2	2.75
JD-SSAA-20-40-40-188	20	5	5	0.188	88	9.25	6.54	8.63 x 0.75	0.75 x 17 x 3	2.75
JD-SSAA-20-40-40-250	20	5	5	0.250	109	9.25	6.54	8.63 x 0.75	0.75 x 17 x 3	2.75
JD-SSAA-20-50-50-188	20	5	5	0.188	105	11.00 - 12.75	7.78 - 9.00	11.63 x 1.00	1 x 36 x 4	3.50
JD-SSAA-20-50-50-250	20	5	5	0.250	133	11.00 - 12.75	7.78 - 9.00	11.63 x 1.00	1 x 36 x 4	3.50
JD-SSAA-22-50-50-188	22	5	5	0.188	114	11.00 - 12.75	7.78 - 9.00	11.63 x 1.00	1 x 36 x 4	3.50
JD-SSAA-22-50-50-250	22	5	5	0.250	133	11.00 - 12.75	7.78 - 9.00	11.63 x 1.00	1 x 36 x 4	3.50
JD-SSAA-22-60-60-250	22	6	6	0.250	170	12.00 - 14.75	8.48 - 10.43	12.63 x 0.88	1 x 36 x 4	3.50
JD-SSAA-24-50-50-188	24	5	5	0.188	122	11.00 - 12.75	7.78 - 9.00	11.63 x 1.00	1 x 36 x 4	3.50
JD-SSAA-24-50-50-250	24	5	5	0.250	155	11.00 - 12.75	7.78 - 9.00	11.63 x 1.00	1 x 36 x 4	3.50
JD-SSAA-24-60-60-250	24	6	6	0.250	183	12.00 - 14.75	8.48 - 10.43	12.63 x 0.88	1 x 36 x 4	3.50
JD-SSAA-25-50-50-188	25	5	5	0.188	126	11.00 - 12.75	7.78 - 9.00	11.63 x 1.00	1 x 36 x 4	3.50
JD-SSAA-25-50-50-250	25	5	5	0.250	160	11.00 - 12.75	7.78 - 9.00	11.63 x 1.00	1 x 36 x 4	3.50
JD-SSAA-25-60-60-250+	25	6	6	0.250	190	12.00 - 14.75	8.48 - 10.43	12.63 x 0.88	1 x 36 x 4	3.50
JD-SSAA-28-60-60-250+	28	6	6	0.250	210	12.00 - 14.75	8.48 - 10.43	12.63 x 0.88	1 x 36 x 4	3.50
JD-SSAA-30-60-60-250+	30	6	6	0.250	221	12.00 - 14.75	8.48 - 10.43	12.63 x 0.88	1 x 36 x 4	3.50

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.
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.





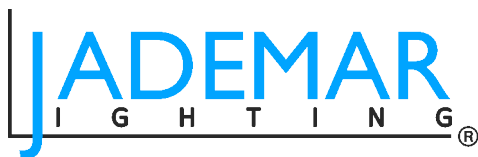
JD-SSAA SQUARE STRAIGHT ALUMINUM ANCHOR BASE

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	
	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)
JD-SSAA-08-40-40-125	14.7	100	11.4	100	9.0	100	8.3	100	6.7	100
JD-SSAA-10-40-40-125	11.7	100	8.9	100	6.9	100	6.3	100	5.0	100
JD-SSAA-10-40-40-188	17.6	100	13.6	100	10.7	100	9.9	100	8.1	100
JD-SSAA-10-50-50-188	29.5	125	22.8	125	18.0	125	16.7	125	13.6	125
JD-SSAA-12-40-40-125	9.4	100	7.0	100	5.3	100	4.8	100	3.7	100
JD-SSAA-12-40-40-188	14.6	100	11.1	100	8.6	100	7.9	100	6.3	100
JD-SSAA-12-50-50-188	24.5	125	18.8	125	14.6	125	13.4	125	10.8	125
JD-SSAA-14-40-40-125	7.5	100	5.4	100	3.9	100	3.5	100	2.5	100
JD-SSAA-14-40-40-188	12.0	100	9.0	100	6.8	100	6.2	100	4.8	100
JD-SSAA-14-50-50-188	20.4	125	15.4	125	11.8	125	10.8	125	8.5	125
JD-SSAA-15-40-40-125	6.6	100	4.6	100	3.2	100	2.9	100	2.0	100
JD-SSAA-15-40-40-188	10.8	100	7.9	100	5.9	100	5.4	100	4.1	100
JD-SSAA-15-50-50-188	18.5	125	13.8	125	10.5	125	9.6	125	7.4	125
JD-SSAA-16-40-40-125	5.7	100	3.9	100	2.7	100	2.3	100	1.5	100
JD-SSAA-16-40-40-188	9.6	100	7.0	100	5.1	100	4.6	100	3.4	100
JD-SSAA-16-50-50-188	16.8	125	12.4	125	9.3	125	8.4	125	6.5	125
JD-SSAA-18-40-40-125	4.2	100	2.6	100	1.5	100	1.2	100	0.5	100
JD-SSAA-18-40-40-188	7.6	100	5.3	100	3.7	100	3.2	100	2.2	100
JD-SSAA-18-40-40-250	10.7	100	7.8	100	5.7	100	5.1	100	3.8	100
JD-SSAA-18-50-50-188	13.7	125	9.9	125	7.1	125	6.4	125	4.6	125
JD-SSAA-18-50-50-250	19.1	125	14.1	125	10.6	125	9.6	125	7.3	125
JD-SSAA-20-40-40-125	2.9	100	1.5	100	0.5	100	0.2	100	N/A	N/A
JD-SSAA-20-40-40-188	5.9	100	3.9	100	2.5	100	2.1	100	1.1	100
JD-SSAA-20-40-40-250	8.7	100	6.1	100	4.2	100	3.7	100	2.5	100
JD-SSAA-20-50-50-188	11	125	7.6	125	5.2	125	4.5	125	3	125
JD-SSAA-20-50-50-250	15.8	125	11.4	125	8.2	125	7.4	125	5.4	125
JD-SSAA-22-50-50-188	8.7	125	5.7	125	3.5	125	2.9	125	1.5	125
JD-SSAA-22-50-50-250	12.9	125	9	125	6.2	125	5.5	125	3.7	125
JD-SSAA-22-60-60-250	21	150	15.1	150	10.8	150	9.6	150	6.9	150
JD-SSAA-24-50-50-188	6.6	125	3.9	125	2	125	1.5	125	0.2	125
JD-SSAA-24-50-50-250	10.5	125	7	125	4.5	125	3.8	125	2.2	125
JD-SSAA-24-60-60-250	17.5	150	12.1	150	8.3	150	7.2	150	4.8	150
JD-SSAA-25-50-50-188	5.7	125	3.1	125	1.3	125	0.8	125	N/A	N/A
JD-SSAA-25-50-50-250	9.4	125	6	125	3.6	125	3	125	1.5	125
JD-SSAA-25-60-60-250+	15.9	150	10.8	150	7.1	150	6.1	150	3.8	150
JD-SSAA-28-60-60-250+	11.6	150	7.2	150	4	150	3.1	150	1.1	150
JD-SSAA-30-60-60-250+	9.1	150	5.1	150	2.1	150	1.3	150	N/A	N/A

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. Standard EPA and weight values are based around AASHTO 2020 design criteria (with 3 second gust factor). Specific light pole design standards are available from Jademar Lighting. 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, with all remaining weight mounted 2.5' above top of the pole.
3. Custom products, configurations, options, and accessories available.
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.





JD-SSAA SQUARE STRAIGHT ALUMINUM ANCHOR BASE

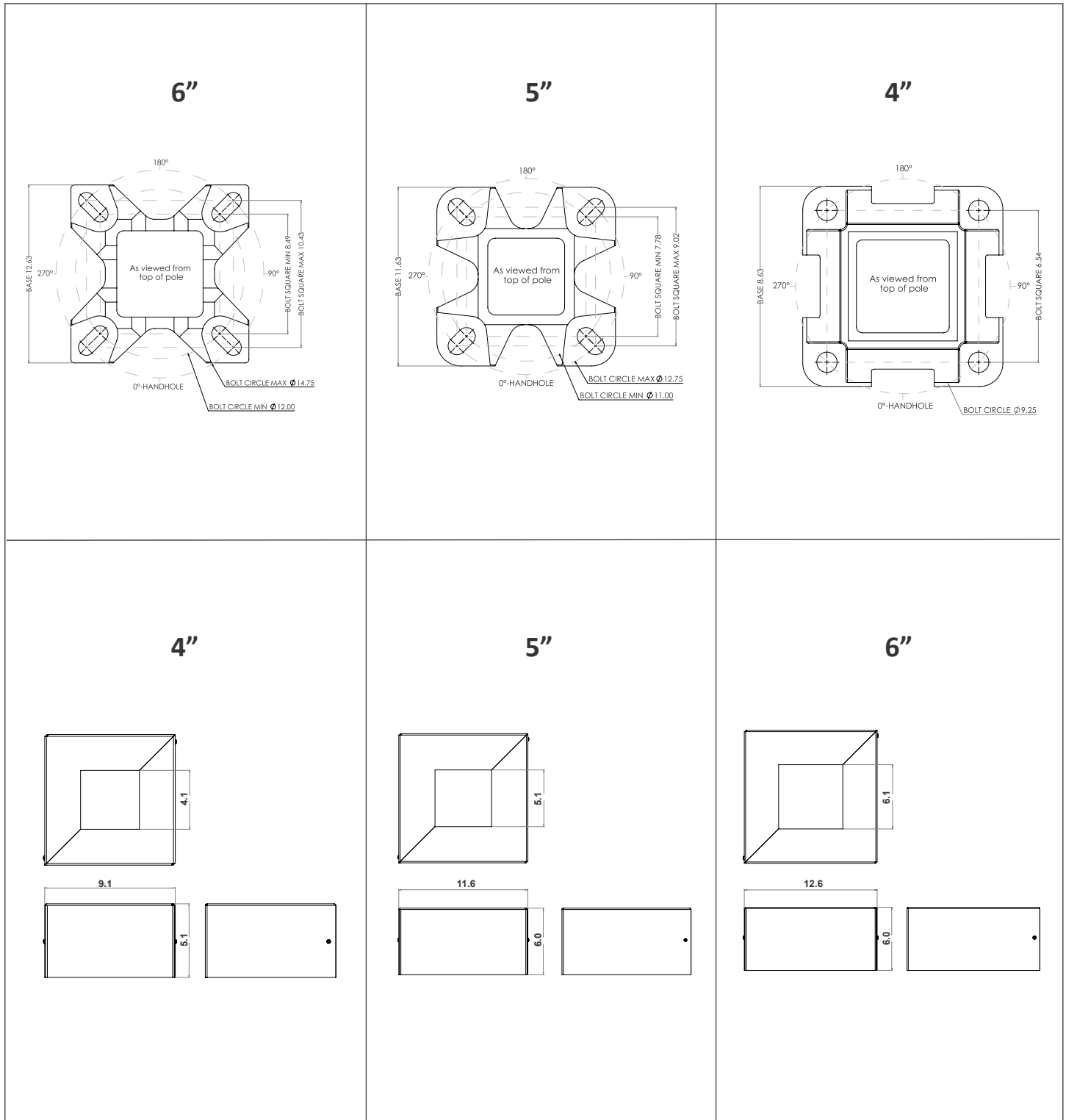
PERFORMANCE DATA

Base Model	130mph		140mph		150mph		160mph		170mph		180mph	
	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)
JD-SSAA-08-40-40-125	8.3	100	8.1	100	6.9	100	5.9	100	5.0	100	4.4	100
JD-SSAA-10-40-40-125	6.4	100	6.1	100	5.1	100	4.3	100	3.6	100	3.0	100
JD-SSAA-10-40-40-188	11.8	100	11.5	100	9.7	100	8.3	100	7.1	100	6.1	100
JD-SSAA-10-50-50-188	16.7	125	16.3	125	13.9	125	11.9	125	10.3	125	8.9	125
JD-SSAA-12-40-40-125	4.8	100	4.6	100	3.8	100	3.0	100	2.5	100	2.0	100
JD-SSAA-12-40-40-188	7.9	100	7.6	100	6.4	100	5.4	100	4.5	100	3.8	100
JD-SSAA-12-50-50-188	13.5	125	13.1	125	11.0	125	9.3	125	7.9	125	6.8	125
JD-SSAA-14-40-40-125	3.5	100	3.3	100	2.6	100	2.0	100	1.5	100	1.0	100
JD-SSAA-14-40-40-188	6.2	100	6.0	100	4.9	100	4.0	100	3.2	100	2.6	100
JD-SSAA-14-50-50-188	10.9	125	10.5	125	8.7	125	7.2	125	6.0	125	5.0	125
JD-SSAA-15-40-40-125	2.9	100	2.7	100	2.0	100	1.5	100	1.0	100	0.6	100
JD-SSAA-15-40-40-188	5.4	100	5.2	100	4.2	100	3.3	100	2.7	100	2.1	100
JD-SSAA-15-50-50-188	9.6	125	9.3	125	7.6	125	6.2	125	5.1	125	4.1	125
JD-SSAA-16-40-40-125	2.3	100	2.2	100	1.5	100	1.0	100	0.6	100	0.2	100
JD-SSAA-16-40-40-188	4.6	100	4.4	100	3.5	100	2.7	100	2.1	100	1.6	100
JD-SSAA-16-50-50-188	8.5	125	8.2	125	6.6	125	5.3	125	4.3	125	3.4	125
JD-SSAA-18-40-40-125	1.2	100	1.1	100	0.5	100	0.1	100	N/A	N/A	N/A	N/A
JD-SSAA-18-40-40-188	3.3	100	3.1	100	2.3	100	1.6	100	1.1	100	0.6	100
JD-SSAA-18-40-40-250	5.1	100	4.9	100	3.9	100	3.0	100	2.3	100	1.7	100
JD-SSAA-18-50-50-188	6.4	125	6.1	125	4.7	125	3.6	125	2.7	125	1.9	125
JD-SSAA-18-50-50-250	9.6	125	9.2	125	7.5	125.0	6.0	125	4.8	125	3.8	125
JD-SSAA-20-40-40-125	0.3	100	0.2	100	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
JD-SSAA-20-40-40-188	2.1	100	1.9	100	1.2	100	0.6	100	0.1	100	N/A	N/A
JD-SSAA-20-40-40-250	3.7	100	3.5	100	2.6	100	1.8	100	1.2	100	0.7	100
JD-SSAA-20-50-50-188	4.6	125	4.3	125	3.1	125	2.1	125	1.3	125	0.6	125
JD-SSAA-20-50-50-250	7.4	125	7.1	125	5.5	125	4.2	125	3.2	125	2.3	125
JD-SSAA-22-50-50-188	2.9	125	2.7	125	1.6	125	0.7	125	N/A	N/A	N/A	N/A
JD-SSAA-22-50-50-250	5.5	125	5.2	125	3.8	125	2.7	125	1.7	125	0.9	125
JD-SSAA-22-60-60-250	9.7	150	9.2	150	7.1	150	5.4	150	3.9	150	2.7	150
JD-SSAA-24-50-50-188	1.5	125	1.3	125	0.3	125	N/A	N/A	N/A	N/A	N/A	N/A
JD-SSAA-24-50-50-250	3.8	125	3.5	125	2.3	125	1.2	123	0.4	125	N/A	N/A
JD-SSAA-24-60-60-250	7.3	150	6.9	150	5	150	3.4	150	2.1	150	1	150
JD-SSAA-25-50-50-188	0.8	125	0.6	125	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
JD-SSAA-25-50-50-250	3	125	2.8	125	1.6	125	0.6	125	N/A	N/A	N/A	N/A
JD-SSAA-25-60-60-250+	6.2	150	5.8	150	4	150	2.5	150	1.2	150	0.2	150
JD-SSAA-28-60-60-250+	3.2	150	2.8	150	1.2	150	N/A	N/A	N/A	N/A	N/A	N/A
JD-SSAA-30-60-60-250+	1.4	150	1.1	150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

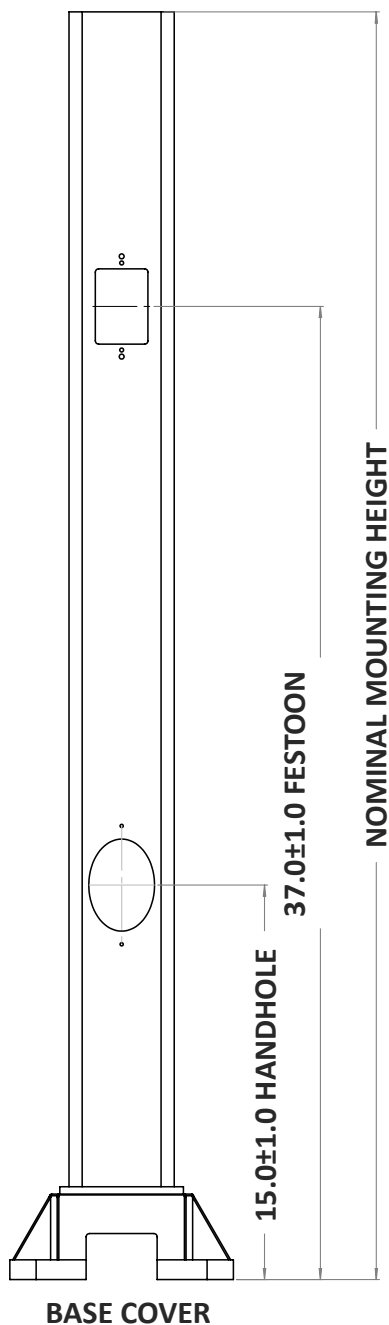
1. The total combined Effective Projected Area (EPA) and weight of all fixtures, brackets, and other attachments mounting to a light pole cannot exceed the EPA and weight rating for a specified pole.
2. Standard EPA and weight values are based around AASHTO 2020 design criteria (with 3 second gust factor). Specific light pole design standards are available from Jademar Lighting. 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, with all remaining weight mounted 2.5' above top of the pole.
3. Custom products, configurations, options, and accessories available.
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.



DIMENSION



DIMENSION





ORDERING INFORMATION / Example: **JD-SSAA-8-40-40-125-AB-SB-FP-BK-PL-BAA**

* Replace the "CC" with a custom Length

Finish Type		Finish Color		Fixture Mounting		Other Options	
FP	Finished Painted	BK	Black	PC	Cap Only, No Side Drilling	Blank	Not BAA/BABAA
AN	Anodized	MB	Medium Bronze	PL	Open Top, No Cap	BABA	Build America, Buy America
CC	Custom (Special Order)*	DB	Dark Bronze	D1	Drill Single	BAA	Buy American Act*
		WH	White	D2	Drill 2@180		
		NA	Natural Aluminum Silver	D4	Drill 4@90		* Selected SKUs Only
		LG	Light Gray	D5	Drill 2@90		
		SG	Slate Gray	D6	Drill 3@90		
		DG	Dark Green	P1	4" OD x 5" Long Tenon		
		DP	Dark Platinum	P2	2.38" OD x 4" Long Tenon		
		GM	Graphite Metallic	P3	3.50" OD x 6" Long Tenon		
		BA	Bronze Anodized	P4	4" OD x 6" Long Tenon		
		BKA	Black Anodized	P5	2.88" OD x 4" Long Tenon		
		SA	Satin Silver Anodized	P6	2.88" OD x 5" Long Tenon		
		CC	Custom (Special Order)*	P7	2.38" OD x 5" Long Tenon		
			* Replace the "CC" with a custom RAL Code	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		

SPL	Special Cut Length (Please Specify)
BCSPCL	Special Base Plate & Cover to Match Existing Bolt Circle (May Add to Production Lead Time)
VDA	Internal Vibration Damper, Factory Installed
HHUS	Additional Unreinforced Hand Hole Opening w/ Cover Assembly (Specify Pole Height & Orientation)
HHRS	Additional Reinforced Hand Hole Opening w/ Cover Assembly (Specify Pole Height & Orientation)
FSTS	Festoon Provision, Electrical by Others (Specify Pole Height & Orientation, Minimum 37" Above Base Plate)
CPL-P-12	1/2" NPT Pipe-Thread Female Coupling (Specify Pole Height & Orientation)
CPL-P-34	3/4" NPT Pipe-Thread Female Coupling (Specify Pole Height & Orientation)
CPL-P-1	1" NPT Pipe-Thread Female Coupling (Specify Pole Height & Orientation)
CPL-S-12	1/2" NPSM Straight-Thread Female Coupling (Specify Pole Height & Orientation)
CPL-S-34	3/4" NPSM Straight-Thread Female Coupling (Specify Pole Height & Orientation)
CPL	Custom Coupling (Please Specify)

STAMP	Engineering Services, Signed & Sealed Calcs
STAMPCA	Engineering Services, CA Signed & Sealed Calcs
PRE063	Pre-Ship Anchor Bolts - 0.625" x 16" x 2"
PRE075	Pre-Ship Anchor Bolts - 0.75" x 17" x 3"
PRE100	Pre-Ship Anchor Bolts - 1.0" x 36" x 4"
VDF	Internal Vibration Damper. Field Installable

