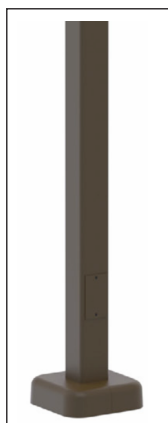
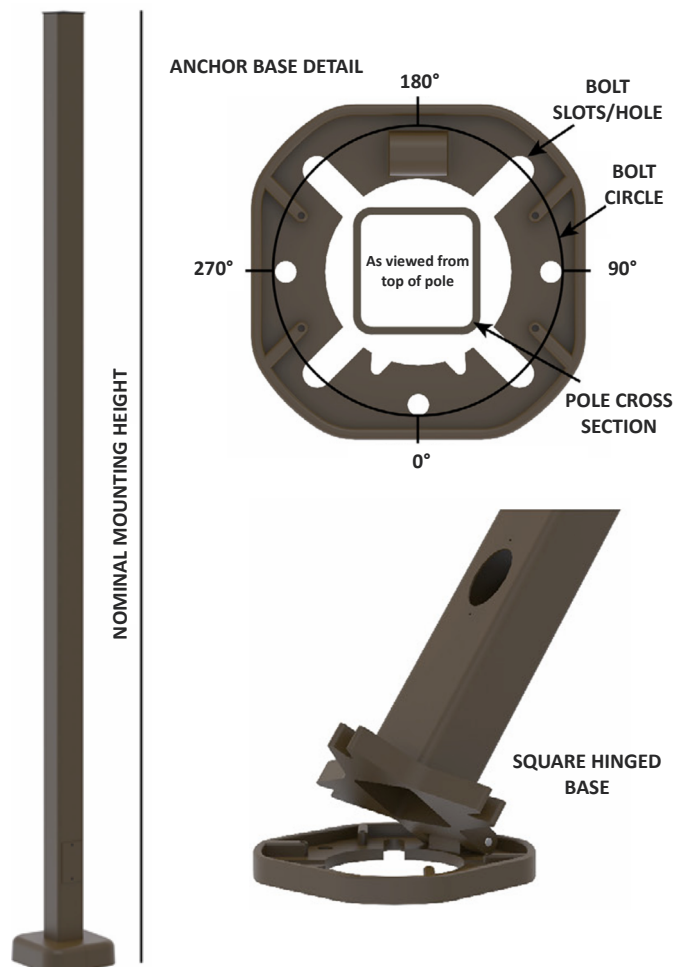


SPECIFICATIONS

- **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.
- **HAND HOLE:** A covered hand hole with hardware and grounding provision are provided.
- **ANCHOR BASE:** The hinged base is cast from 356 alloy aluminum and supplied with an aluminum two-piece base cover. The completed pole assembly is heat-treated to a T6 temper.
- **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.
- **POLE LENGTH:** The pole shaft is extruded from seamless 6063 T6 aluminum. 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.
- **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 Wisconsin, USA
- 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



PERFORMANCE DATA

Base Model	80mph w/ 1.3 Gust		90mph w/ 1.3 Gust		100mph w/ 1.3 Gust		110mph 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)
JVA-SSAH-08-40-40-125-AB-FP	18.2	50	14	50	10.9	50	8.7	50
JVA-SSAH-10-40-40-125-AB-FP	13.9	50	10.5	50	8	50	6.2	50
JVA-SSAH-12-40-40-125-AB-FP	10.6	50	7.7	50	5.7	50	4.2	50
JVA-SSAH-14-40-40-125-AB-FP	8.3	50	5.8	50	4.1	50	2.8	50
JVA-SSAH-15-40-40-125-AB-FP	5.7	50	3.8	50	2.6	50	1.6	50
JVA-SSAH-16-40-40-125-AB-FP	4.8	50	3.1	50	1.9	50	1	50
JVA-SSAH-16-40-40-188-AB-FP	8.6	50	6.1	50	4.3	50	3	50
JVA-SSAH-18-40-40-125-AB-FP	3.6	75	2.1	75	N/A	75	N/A	75
JVA-SSAH-18-40-40-188-AB-FP	6.8	75	4.6	75	3	75	1.8	75
JVA-SSAH-18-50-50-188-AB-FP	12.7	75	9	75	6.4	75	4.4	75
JVA-SSAH-20-40-40-188-AB-FP	5.2	75	3.1	75	1.7	75	N/A	75
JVA-SSAH-20-50-50-188-AB-FP	10.5	75	7.1	75	4.7	75	2.9	75

CAUTION: Raising and lowering of the pole requires adequate preparation. Do not underestimate the force required to raise and lower poles with heavy fixtures at the top.

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.

SIZES DATA

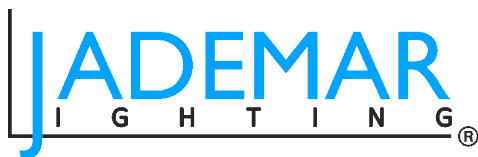
Base Model	Pole Dimensions				Base Plate		Anchor Bolts		
	Nominal Mounting Height	Top Sq (in)	Base Sq (in)	Wall Thick (in)	Structural Weight (lb)	Bolt Circle Diameter (in)	Sq (in) x Thick (in)	Dia x Length x Hook (in)	Projection (in)
JVA-SSAH-08-40-40-125-AB-FP	8'-0"	4	4	0.125	24	8.5 - 10	11.69 x 0.88	0.75 x 17.00 x 3.00	3.5
JVA-SSAH-10-40-40-125-AB-FP	10'-0"	4	4	0.125	28	8.5 - 10	11.69 x 0.88	0.75 x 17.00 x 3.00	3.5
JVA-SSAH-12-40-40-125-AB-FP	12'-0"	4	4	0.125	33	8.5 - 10	11.69 x 0.88	0.75 x 17.00 x 3.00	3.5
JVA-SSAH-14-40-40-125-AB-FP	14'-0"	4	4	0.125	37	8.5 - 10	11.69 x 0.88	0.75 x 17.00 x 3.00	3.5
JVA-SSAH-15-40-40-125-AB-FP	15'-0"	4	4	0.125	39	8.5 - 10	11.69 x 0.88	0.75 x 17.00 x 3.00	3.5
JVA-SSAH-16-40-40-125-AB-FP	16'-0"	4	4	0.125	42	8.5 - 10	11.69 x 0.88	0.75 x 17.00 x 3.00	3.5
JVA-SSAH-16-40-40-188-AB-FP	16'-0"	4	4	0.188	59	8.5 - 10	11.69 x 0.88	0.75 x 17.00 x 3.00	3.5
JVA-SSAH-18-40-40-125-AB-FP	18'-0"	4	4	0.125	46	8.5 - 10	11.69 x 0.88	0.75 x 17.00 x 3.00	3.5
JVA-SSAH-18-40-40-188-AB-FP	18'-0"	4	4	0.188	66	8.5 - 10	11.69 x 0.88	0.75 x 17.00 x 3.00	3.5
JVA-SSAH-18-50-50-188-AB-FP	18'-0"	5	5	0.188	85	9.32 - 10	11.69 x 0.88	0.75 x 17.00 x 3.00	3.5
JVA-SSAH-20-40-40-188-AB-FP	20'-0"	4	4	0.188	73	8.5 - 10	11.69 x 0.88	0.75 x 17.00 x 3.00	3.5
JVA-SSAH-20-50-50-188-AB-FP	20'-0"	5	5	0.188	93	9.32 - 10	11.69 x 0.88	0.75 x 17.00 x 3.00	3.5

CAUTION: Raising and lowering of the pole requires adequate preparation. Do not underestimate the force required to raise and lower poles with heavy fixtures at the top.

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. 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.





JVA-SSAH SQUARE STRAIGHT ALUMINUM ANCHOR BASE (HINGED)

JVA-SSAH SQUARE STRAIGHT ALUMINUM ANCHOR BASE (HINGED)

ORDERING INFORMATION / Example: **JV-SSAH-20-40-40-125-AB-SBF-BK-PL-BAA**

JVA-SSAH	Length	Pole Base OD	Pole Top OD	Wall Thickness	Anchor Bolts
Product Series	Length	Pole Base OD	Pole Top OD	Wall Thickness	Anchor Bolts
JVA-SSAH	8-20 8-20"	40 4"	40 4"	125 0.125"	AB Include Anchor Bolts
	CC Custom (Special Order)*	50 5"	50 5"	188 0.188"	LAB Less Anchor Bolts
	* Replace the "CC" with a custom Length	CC Custom (Special Order)*	CC Custom (Special Order)*	CC Custom (Special Order)*	CC Custom (Special Order)*
		* Replace the "CC" with a custom OD	* Replace the "CC" with a custom OD	* Replace the "CC" with a custom Wall Thickness	* Replace the "CC" with a custom Anchor Bolts

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

OPTIONS

SPL	Special Cut Length (Please Specify)
VDA	Internal Vibration Dampener, Factory Installed
VDF	Internal Vibration Dampener, Field Installable
PXDX	Side Drill + Tenon w/ Additional Hand Hole (Specify Tenon OD & Length)
HHU	Additional Unreinforced Hand Hole Opening w/ Cover Assembly
HHR	Additional Reinforced Hand Hole Opening w/ Cover Assembly
ULHH	UL Compliant Hand Hole
NECHH	NEC 410.30 Compliant Hand Hole & Cover
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"



Miami, FL USA - info@jademar.com
T: 305.640.0465 - F: 305.640.0468

WWW.JADEMAR.COM



Information contained herein is subject to change without notice.

Revised 04/2025

Page 3 of 3