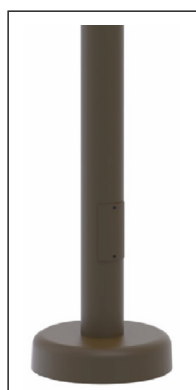
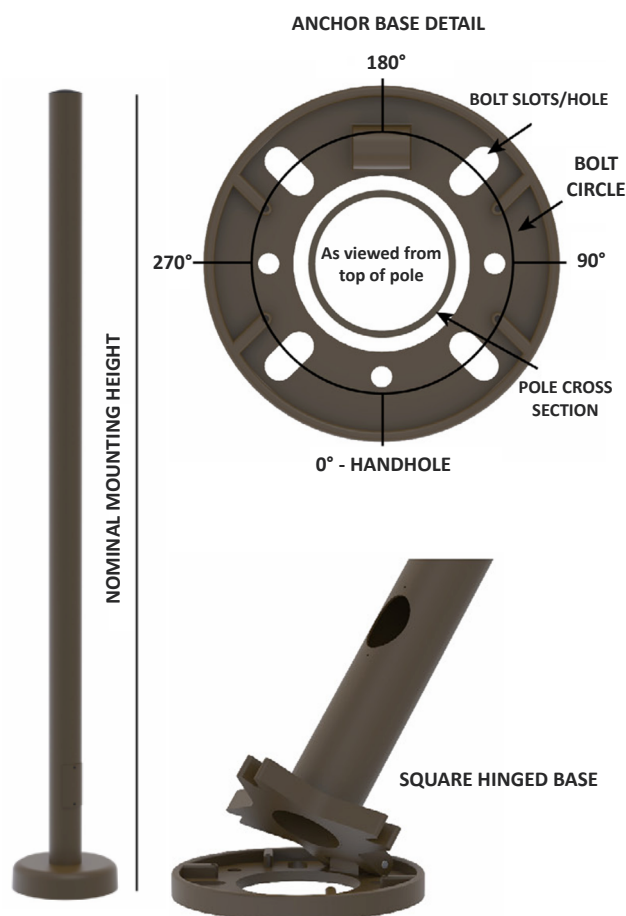


JVA-RSAH ROUND STRAIGHT ALUMINUM ANCHOR BASE (HINGED)

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.
- **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 covered hand hole with hardware and grounding provision are provided.
- **BASE COVER:** 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.
- **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 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

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-RSAH-08-40-40-125-AB-FP	8	50	6.1	50	4.8	50	3.9	50
JVA-RSAH-10-40-40-125-AB-FP	5.9	50	4.4	50	3.3	50	2.7	50
JVA-RSAH-10-50-50-125-AB-FP	11.6	50	9	50	7.2	50	5.9	50
JVA-RSAH-12-40-40-125-AB-FP	4.4	50	3.1	50	2.2	50	1.8	50
JVA-RSAH-12-50-50-125-AB-FP	9.1	50	7	50	5.6	50	4.5	50
JVA-RSAH-12-50-50-156-AB-FP	11.6	50	9	50	7.2	50	5.8	50
JVA-RSAH-12-50-50-188-AB-FP	14.1	50	11	50	8.8	50	7.1	50
JVA-RSAH-14-40-40-125-AB-FP	3.1	50	2	50	1.3	50	1	50
JVA-RSAH-14-50-50-125-AB-FP	7	50	5.4	50	4.2	50	3.4	50
JVA-RSAH-14-50-50-156-AB-FP	9.2	50	7.1	50	5.6	50	4.5	50
JVA-RSAH-14-50-50-188-AB-FP	11.3	50	8.7	50	6.9	50	5.6	50
JVA-RSAH-16-40-40-125-AB-FP	2	50	1.1	50	0.5	50	0.3	50
JVA-RSAH-16-50-50-125-AB-FP	5.2	50	3.9	50	3	50	2.4	50
JVA-RSAH-16-50-50-156-AB-FP	7.1	50	5.4	50	4.2	50	3.3	50
JVA-RSAH-16-50-50-188-AB-FP	8.9	50	6.8	50	5.3	50	4.3	50
JVA-RSAH-16-60-60-156-AB-FP	13.6	50	10.6	50	8.4	50	6.8	50
JVA-RSAH-16-60-60-188-AB-FP	16.6	50	12.9	50	10.3	50	8.4	50
JVA-RSAH-18-50-50-125-AB-FP	3.7	75	2.7	75	2	75	1.5	75
JVA-RSAH-18-50-50-156-AB-FP	5.3	75	4	75	3	75	2.4	75
JVA-RSAH-18-50-50-188-AB-FP	6.8	75	5.2	75	4	75	3.2	75
JVA-RSAH-18-60-60-188-AB-FP	13.6	75	10.5	75	8.4	75	6.8	75
JVA-RSAH-20-50-50-125-AB-FP	2.5	75	1.7	75	1.2	75	0.8	75
JVA-RSAH-20-50-50-156-AB-FP	3.9	75	2.8	75	2.1	75	1.6	75
JVA-RSAH-20-50-50-188-AB-FP	5.2	75	3.9	75	2.9	75	2.3	75
JVA-RSAH-20-60-60-156-AB-FP	8.9	75	6.8	75	5.3	75	4.2	75
JVA-RSAH-20-60-60-188-AB-FP	11.1	75	8.6	75	6.8	75	5.4	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.
 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

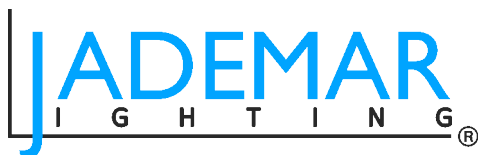
Base Model	Pole Dimensions					Base Plate		Anchor Bolts	
	Nominal Mounting Height	Top OD (in)	Base OD (in)	Wall Thick (in)	Structural Weight (lb)	Bolt Circle Diameter (in)	Sq (in) x Thick (in)	Dia x Length x Hook (in)	Projection (in)
JVA-RSAH-08-40-40-125-AB-FP	8' - 0"	4	4	0.125	19	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-10-40-40-125-AB-FP	10' - 0"	4	4	0.125	22	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-10-50-50-125-AB-FP	10' - 0"	5	5	0.125	27	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-12-40-40-125-AB-FP	12' - 0"	4	4	0.125	26	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-12-50-50-125-AB-FP	12' - 0"	5	5	0.125	32	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-12-50-50-156-AB-FP	12' - 0"	5	5	0.156	38	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-12-50-50-188-AB-FP	12' - 0"	5	5	0.188	45	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-14-40-40-125-AB-FP	14' - 0"	4	4	0.125	30	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-14-50-50-125-AB-FP	14' - 0"	5	5	0.125	36	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-14-50-50-156-AB-FP	14' - 0"	5	5	0.156	44	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-14-50-50-188-AB-FP	14' - 0"	5	5	0.188	52	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-16-40-40-125-AB-FP	16' - 0"	4	4	0.125	33	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-16-50-50-125-AB-FP	16' - 0"	5	5	0.125	41	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-16-50-50-156-AB-FP	16' - 0"	5	5	0.156	50	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-16-50-50-188-AB-FP	16' - 0"	5	5	0.188	58	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-16-60-60-156-AB-FP	16' - 0"	6	6	0.156	59	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-16-60-60-188-AB-FP	16' - 0"	6	6	0.188	70	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-18-50-50-125-AB-FP	18' - 0"	5	5	0.125	45	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-18-50-50-156-AB-FP	18' - 0"	5	5	0.156	55	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-18-50-50-188-AB-FP	18' - 0"	5	5	0.188	65	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-18-60-60-188-AB-FP	18' - 0"	6	6	0.188	78	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-20-50-50-125-AB-FP	20' - 0"	5	5	0.125	50	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-20-50-50-156-AB-FP	20' - 0"	5	5	0.156	61	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-20-50-50-188-AB-FP	20' - 0"	5	5	0.188	72	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-20-60-60-156-AB-FP	20' - 0"	6	6	0.156	73	8.5 - 10	12.63 x 0.75	0.75 x 17.00 x 3.00	3.5
JVA-RSAH-20-60-60-188-AB-FP	20' - 0"	6	6	0.188	86	8.5 - 10	12.63 x 0.75	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-RSAH ROUND STRAIGHT ALUMINUM ANCHOR BASE (HINGED)

JVA-RSAH ROUND STRAIGHT ALUMINUM ANCHOR BASE (HINGED)

ORDERING INFORMATION / Example: JVA-RSAH-20-40-40-125-AB-SBF-BK-PL-BAA

JVA-RSAH	Length	Pole Base OD	Pole Top OD	Thickness	Anchor Bolts
Product Series	Length	Pole Base OD	Pole Top OD	Thickness	Anchor Bolts
JVA-RSAH	8-20 08-20'	40 4"	40 4"	125 0.125"	AB Include Anchor Bolts
	CC Custom (Special order)*	50 5"	50 5"	156 0.156"	LAB Less Anchor Bolts
		60 6"	60 6"	188 0.188"	CC Custom (Special Order)*
	* Replace the "CC" with a custom Length	CC Custom (Special Order)*	CC Custom (Special Order)*	CC Custom (Special Order)*	* Replace the "CC" with a custom Anchor Bolts
		* Replace the "CC" with a custom OD	* Replace the "CC" with a custom OD	* Replace the "CC" with a custom Thickness	

Finish Type	Finish Color	Fixture Mounting	Others
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 Buy American Built American Act*
	WH White (Standard)	D2 Drill 2@180	
	LG Light Gray (Standard)	D3 Drill 3@120	* Selected SKUs Only
	SG Slate Gray (Standard)	D4 Drill 4@90	
	DG Dark Green (Standard)	D5 Drill 2@90	
	SL Silver (Standard)	D6 Drill 3@90	
	NA Natural Aluminum Paint (Standard)	P1 4" OD x 5" Long Tenon	
	SSA Satin Silver Anodized	P2 2.38" OD x 4" Long Tenon	
	BZA Bronze Anodized	P3 3.50" OD x 6" Long Tenon	
	BKA Black Anodized	P4 4" OD x 6" Long Tenon	
	CC Custom (Special Order)*	P5 2.88" OD x 4" Long Tenon	
	* Replace the "CC" with a custom RAL Code	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	

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
STAMPCA	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 4 of 4