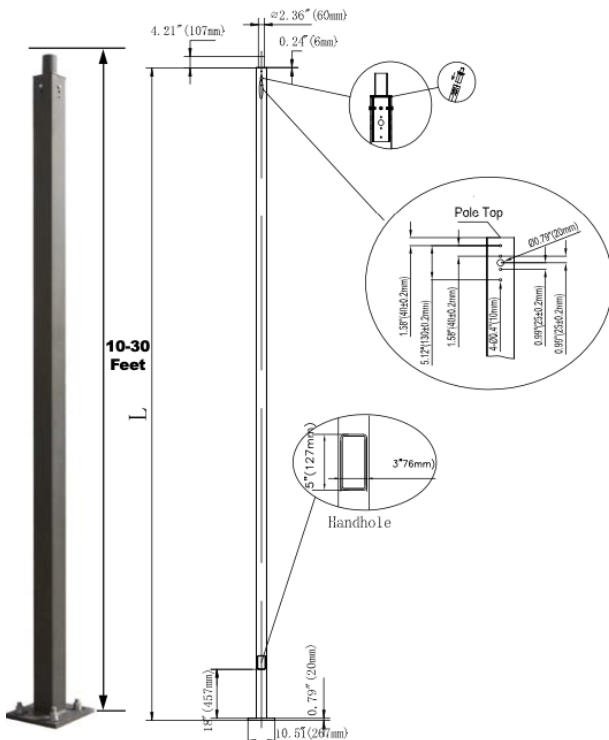


Straight Square Aluminum poles, Size 4" (4" X 4"), 5" (5" X 5")

Square aluminum poles are built from high strength aluminum Square tube and are available side drilled for arm mounted area lighting luminaires or with tenon mounts for flood and post top luminaires. Typical area lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of 10 to 30 feet can be used based on selected luminaire application.



Specifications and Features: Pole

(Accessories need to purchased separately)

Specifications:

The pole shaft is extruded from seamless 6061-T6 aluminum. Conforms to ASTM F1554 Grade 55.

Finish:

Textured Architectural Bronze Powdercoat Finish, Baked to Ensure Maximum Paint Adhesion, Hardness and Durability.

Anchor Bolts:

Anchor Bolts are not Included, Sized Based on Pole Data Charts for the Selected Pole Size.

Base Cover:

Poles are Provided With a Two-Piece Formed aluminum Base Cover that is Easily Assembled and Fitted Over Pole Base.

Pole Length:

Poles are Available in Standard Lengths as Shown in the Order Matrix. Poles can be Custom Cut to Order. Consult Factory.

Mounting Options:

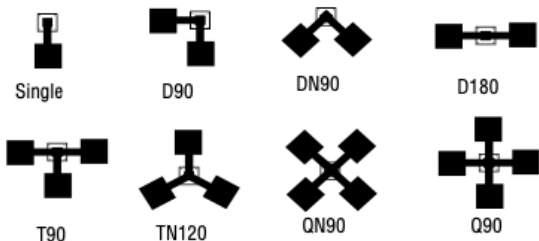
Standard Length Poles Include 2 3/4" OD Tenon, Side Drilled 4@90 Degrees, Polycarbonate Top Cover and Hole Plugs for Unused Drilling Locations.

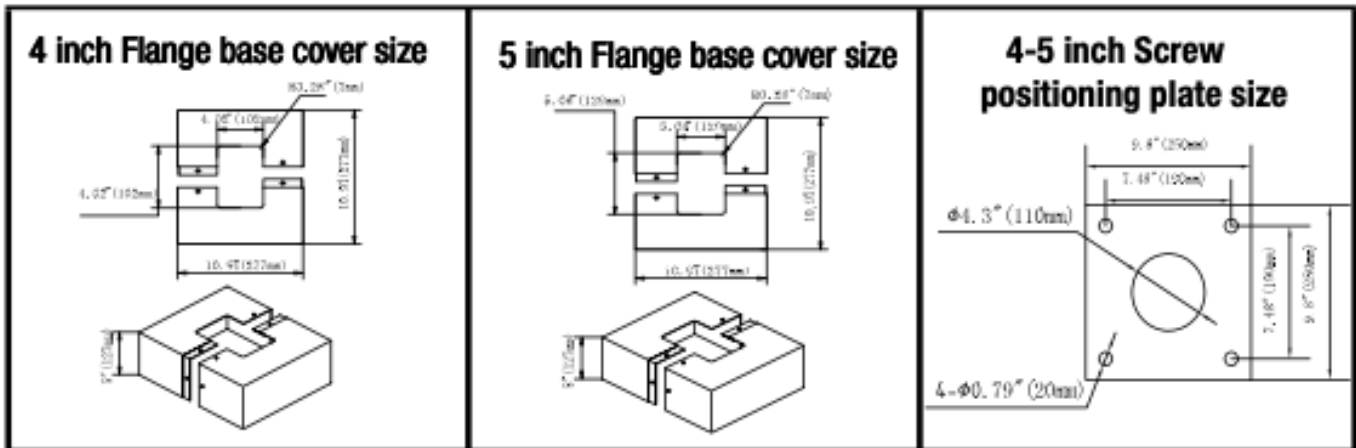
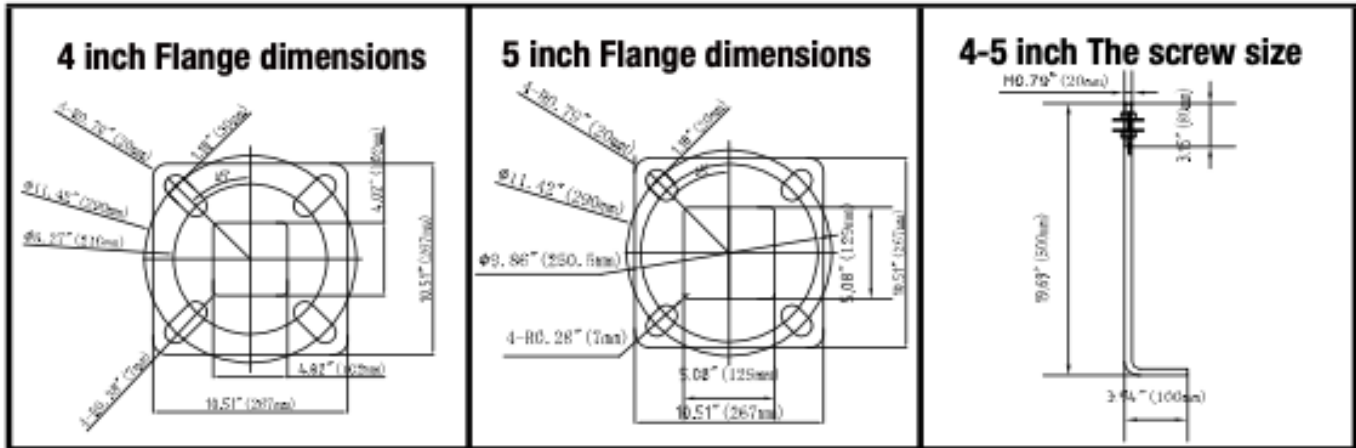
Cut To Order Poles can be Side Drilled for 2@180 Degrees or 4@90 Degrees, Includes Polycarbonate Top Cover and Hole Plugs for Unused Drilling Locations.

Cut To Order Poles May Also Be Ordered With 2 3/4" OD Tenons for Use With Post Top Decorative Luminaires, Flood/Area Slip Fitter Fixtures, or Any of a Wide Variety of Pole Top Mounting Accessories.

Our standard equipment is to make a top adapter with 2.5 inches. There is no opening on the top of the light pole. If ARM installation is needed, the top adapter shall be removed and holes shall be opened on the wall of the light pole. Finally, seal the top with a plastic rain cover.

Fixture Configurations:



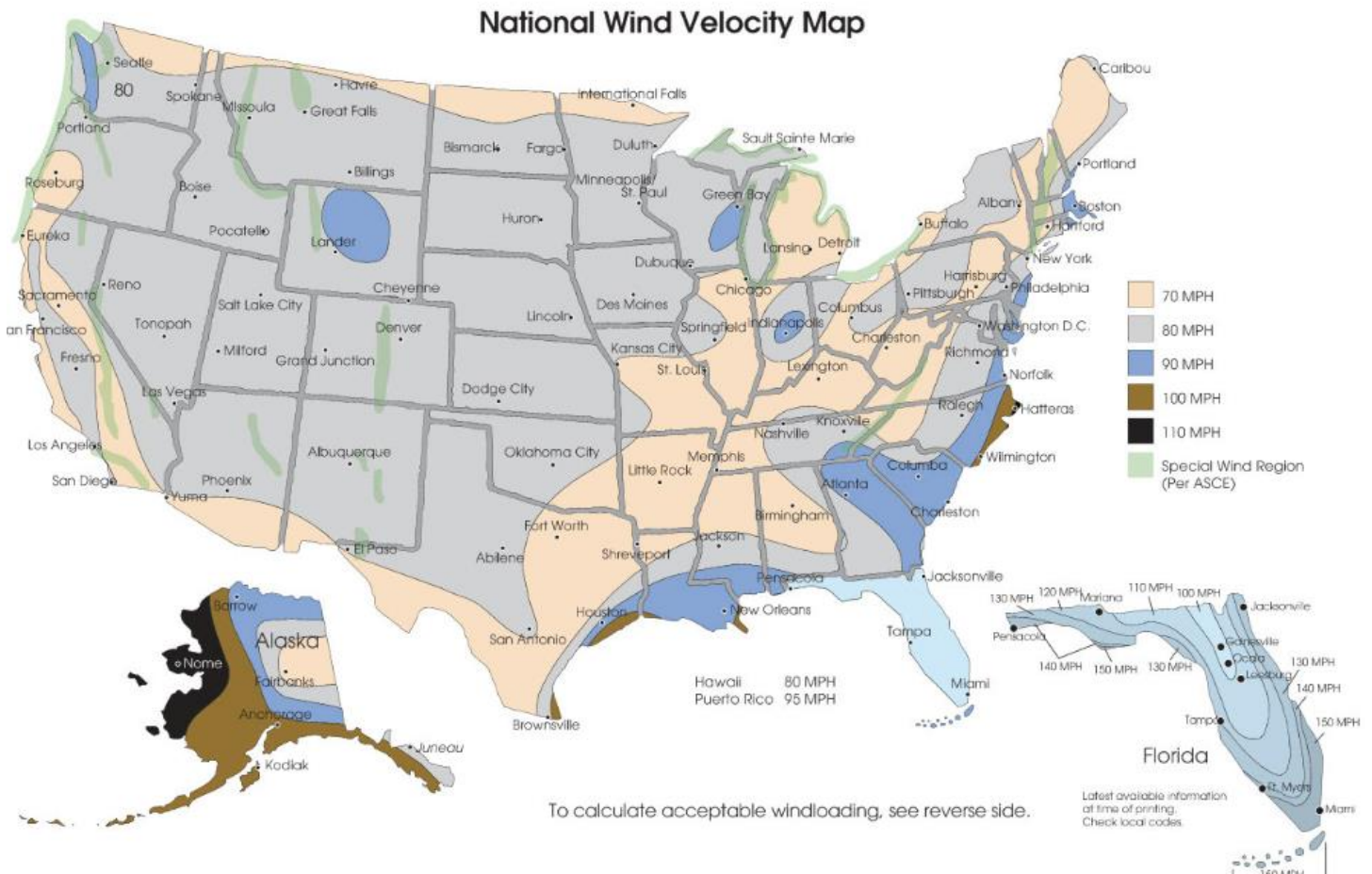


Specifications:

Specifications					
Specification Type	10FT	15FT	20FT	25FT	30FT
SAL10FT4-125-D-T	L=3.0 (m)	L=4.6 (m)	L=6.1 (m)	L=7.6 (m)	L=9.1 (m)
SAL15FT4-125-D-T					
SAL20FT4-125-D-T					
SAL25FT5-255-D-T					
SAL30FT6-255-D-T					

Dimension data:

Model Number	Mt. Height	Wall Thickness	Shaft Size	Bolt size	Pole Weight	EPA 80	EPA 90	EPA 100	EPA 110	EPA 120
SAL10FT4-125-D-T	10FT	0.125 in.	4 X 4 in.	M0.79"X19.69"X3.94"	41 lbs	13.5	11.3	8.9	7.3	6.8
SAL15FT4-125-D-T	15FT	0.125 in.	4 X 4 in.		55 lbs	7.3	5.1	4.4	3.8	2.9
SAL20FT4-125-D-T	20FT	0.125 in.	4 X 4 in.		88 lbs	3.2	2.6	1.5	0.9	0.3
SAL25FT5-255-D-T	25FT	0.255 in.	4 X 4 in.		132 lbs	8.3	6.2	5.2	4.2	3.6
SAL30FT5-255-D-T	30FT	0.255 in.	5 X 5 in.	M0.79"X36"X4"	198 lbs	10.1	7.0	5.7	3.7	2.4

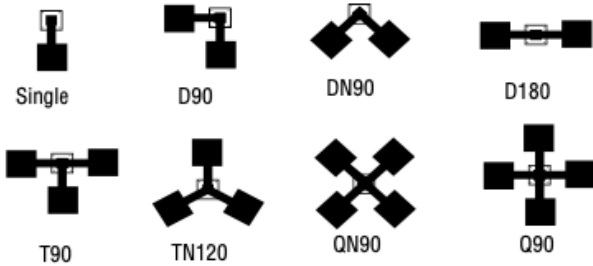


MODEL SELECTION:

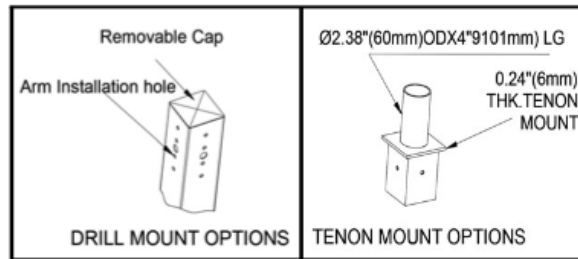
Example: SAL10FT4-125-D-T

Series	Height	Size	Wall Thickness	Finish	Mounting
*SAL	*10FT	*4=4X4in.	*125=0.125inch	*D=Dark Bronze	*T=2.5" Adapter
	15FT	5=5X45n.	255=0.255inch		
	20FT	6=6X6in.			
	25FT				
	30FT				

Fixture Configurations:



Light pole top:



Installation:

1. Dig a hole in the installation position of the lamp pole. Fixed four fastener fittings according to the hole position of lamp pole and poured with cement concrete. (as shown in the figure)

2. Install 4 screws onto the stick and adjust to same water level, then place the square plate and screw tightly. Install the cover at the bottom of pole. (as shown in the figure)

Foundation reference specification

Specifications	L	W	H
10-15FT	19.69"(500mm)	19.69"(500mm)	23.62"(600mm)
20-25FT	23.62"(600mm)	23.62"(600mm)	27.56"(700mm)
30FT	27.56"(700mm)	27.56"(700mm)	39.37"(1000mm)

SQUARE EXTERNAL MOUNT HORIZONTAL TENON · To mount 2/3/4 fixtures on an existing pole

	<p>VTS4R-3T-D Low Profile Bullhorn with 3 MAX EPA: 1.6 Finish: Dark Bronze The Bracket is designed to mount over 2-3/8" O.D. vertical tenon.</p>		<p>VTS4R-2T-D Low Profile Bullhorn with 2 Tenons MAX EPA: 1.0 Finish: Dark Bronze The Bracket is designed to mount over 2-3/8" O.D. vertical tenon.</p>
	<p>QT120-3T-D Triple 120° Horizontal Tenon Adaptor MAX EPA: 1.4 Finish: Dark Bronze The Bracket is designed to mount over 2-3/8" O.D. vertical tenon.</p>		<p>QT90-4T-D Quad 90° Horizontal Tenon Adaptor MAX EPA: 1.6 Finish: Dark Bronze The Bracket is designed to mount over 2-3/8" O.D. vertical tenon.</p>

WALL BRACKET

- Attaches to any flat surface
- Provides wiring access

MID-POLE TENON BRACKET

	<p>ADP2.5-90-D 90° Wall Mount Bracket with 2-3/8" O.D. Tenon</p> Finish: Dark Bronze MAX EPA: 0.6 USE: The 90° wall mount bracket with 2-3/8" tenon attaches flood and area fixtures to almost any surface: wall, roof, or wood pole. Provides wiring access and a built-in 2-3/8" O.D. tenon to mount a fixture with our adjustable slip-fitter. Suggested 3/8" diameter bolts for mounting. Mounting holes are spaced 3-1/4" apart.
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	<p>ADP2.5-D</p> <p>2-3/8" OD Horizontal Tenon Mid-Pole Bracket</p> <p>MAX EPA: 0.3 Finish: Dark Bronze 2-3/8" OD Horizontal Tenon Mid-Pole Bracket is designed to mount light fixture that is equipped with an adjustable slip-fitter onto a 2-3/8" OD horizontal tenon.</p>		<p>ADP2.5-180L3.9-D</p> <p>180° Wall Mount Bracket with 2-3/8" O.D. Tenon</p> <p>MAX EPA: 0.5 Finish: Dark Bronze The 180° wall mount bracket with 2-3/8" tenon attaches flood and area fixtures to almost any surface: wall, roof, or wood pole. Provides wiring access and a built-in 2-3/8" O.D. tenon to mount a fixture with our adjustable slip-fitter. Suggested 3/8" diameter bolts for mounting.</p>
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	<p>ADP2.5-BAR5-D 2-3/8" OD Horizontal Tenon Arc Adaptor</p> <p>Finish: Dark Bronze MAX EPA: 0.3</p> <p>USE: For use with Round, non-tapered steel and aluminium poles. 2-3/8" OD Horizontal Tenon Mid-Pole Bracket is designed to mount light fixture that is equipped with an adjustable slip-fitter onto a 2-3/8" OD horizontal tenon.</p>
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POLE BRACKET • For mounting one fixture on an existing pole

	<p>VTS4-D</p> <p>4" Square Pole Mount with 2-3/8" O.D.</p> <p>MAX EPA: 0.3 Finish: Dark Bronze For use with square, non-tapered steel and aluminum poles. Furnished with four 5/16" hex head stainless-steel bolts. Vertical tenon measures 2-3/8" O.D. and is made of steel tubing.</p>		<p>VTS5-D</p> <p>5" Square Mount with 2-3/8" O.D.</p> <p>MAX EPA: 0.3 Finish: Dark Bronze For use with square, non-tapered steel and aluminum poles. Furnished with four 5/16" hex head stainless-steel bolts. Vertical tenon measures 2-3/8" O.D., and is made of steel tubing.</p>
	<p>VT3-D</p> <p>3" Round Pole Mount with 2-3/8" O.D. Teno</p> <p>MAX EPA: 0.3 Finish: Dark Bronze For use with round, non-tapered steel and aluminum poles. Furnished with four 3/8" hex head stainless-steel bolts. Vertical tenon measures 2-3/8" O.D.</p>		<p>VT4-D</p> <p>4" Round Pole Mount with 2-3/8" O.D. Tenon</p> <p>MAX EPA: 0.3 Finish: Dark Bronze For use with round, non-tapered steel and aluminum poles. Furnished with four 3/8" hex head stainless-steel bolts. Vertical tenon measures 2-3/8" O.D.</p>

	<p>VT5-D 5" Round Pole Mount with 2-3/8" O.D. Tenon MAX EPA: 0.3 Finish: Dark Bronze For use with round, non-tapered steel and aluminum poles. Furnished with four 3/8" hex head stainless-steel bolts. Vertical tenon measures 2-3/8" O.D., and is made of steel tubing.</p>		<p>TADP2.5-1/2-D 1/2" Round Pole Mount with 2-3/8" O.D. Tenon MAX EPA: 0.3 Finish: Dark Bronze For use with Round, non-tapered steel and aluminum poles. Vertical tenon measures 2-3/8" O.D., and is made of aluminum tubing.</p>
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ROUND EXTERNAL MOUNT HORIZONTAL TENON · To mount 2/3/4 fixtures on an existing pole

	<p>SB2.5TW90-D Double 90° Horizontal Tenon Adaptor MAX EPA: 0.6 Finish: Dark Bronze The Bracket is designed to mount over 2-3/8" (60mm) O.D. vertical tenon. Two fixtures can be mounted to the Round External Mount Horizontal Tenon and adjusted horizontally.</p>		<p>SB2.5TR120-D Triple 120° Horizontal Tenon Adaptor MAX EPA: 0.7 Finish: Dark Bronze The Bracket is designed to mount over 2-3/8" (60mm) O.D. vertical tenon. Three fixtures can be mounted to the Round External Mount Horizontal Tenon and adjusted horizontally.</p>
	<p>SB2.5TW180-D Double 180° Horizontal Tenon Adaptor MAX EPA: 0.4 Finish: Dark Bronze The Bracket is designed to mount over 2-3/8" (60mm) O.D. vertical tenon. Two fixtures can be mounted to the Round External Mount Horizontal Tenon and adjusted horizontally.</p>		<p>SB2.5TRDQ90-D Quad 90° Horizontal Tenon Adaptor MAX EPA: 0.3 Finish: Dark Bronze The Bracket is designed to mount over 2-3/8" (60mm) O.D. vertical tenon. Four fixtures can be mounted to the Round External Mount Horizontal Tenon and adjusted horizontally.</p>
	<p>SB2.5S90-D Single Spoke Bracket Tenon Adaptor MAX EPA: 0.4 Finish: Dark Bronze The Bracket is designed to mount over 2-3/8" (60mm) O.D. vertical tenon. One fixture can be mounted to the Round External Mount Horizontal Tenon and adjusted horizontally.</p>		<p>RB2.5D180-D Double 180° Horizontal Tenon Adaptor MAX EPA: 0.9 Finish: Dark Bronze The Bracket is designed to mount over 2-3/8" (60mm) O.D. vertical tenon. Two fixtures can be mounted to the Round External Mount Horizontal Tenon and adjusted horizontally.</p>

	<p>SPP235-BM24 Cross Screw Positioning Plate</p> <p>This is a screw bottom cross positioning plate. It is used in conjunction with the top positioning plate WD-SPP235-TM24 and WSD-BM24SL914-S to fix the positioning plate with the screw to prevent the screw from deviating. Finally, the lamp pole locks.</p>		<p>BM24SL914-S Anchor Bolt</p> <p>Before installing the lamp pole, the installation hook should be buried underground and fixed by cement. After fixing, the lamp pole should be fixed by locking screw and base installed,(It is used in conjunction with SPP235-BM24 and WD-SPP235-TM24).</p>
	<p>SPP235-TM24 Anchor Bolt Positioning Plate</p> <p>This is a screw rod positioning plate. After the screw rod of the lamp rod base is fixed underground, the positioning plate is fixed with the screw rod to prevent the screw rod from deviation. Finally, the lamp rod is locked,(It is used in conjunction with SPP235-BM24 and BM24SL914-S).</p>		<p>Light Pole Top</p>
	<p>SPP-D Anchor Bolt Positioning Plate</p> <p>This is a screw rod positioning plate. After the screw rod of the lamp rod base is fixed underground, the positioning plate is fixed with the screw rod to prevent the screw rod from deviation. Finally, the lamp rod is locked.</p>		<p>BM24SL914-S Anchor Bolt</p> <p>Before installing the lamp pole, the installation hook should be buried underground and fixed by cement. After fixing, the lamp pole should be fixed by locking screw and base installed,(It is used in conjunction with WSD-SPP250-BM24 and WD-SPP250-TM24).</p>
<p>LIGHT POLE TOP</p> <p>PRE-DRILL MOUNT OPTIONS</p>		<p>TENON MOUNT INCLUDED ON TOP</p>	