

10' TO 30' SQUARE STRAIGHT ALUMINUM POLES (SSA)

Job Name

Client Name

Job Location

Created By

Date

Product

Quote

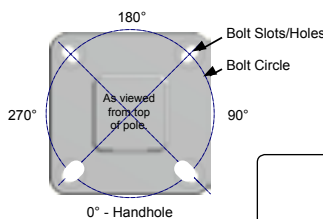
Customer Approval

Date

Sternberg Model	Pole Height	Shaft Size	Wall Thickness	Slotted SQ Base Width	Base Thickness	Handhole Size	Weight LBS	Bolt Circle	Bolt Proj +/- .25	DBL Nuted Anchor bolt ASTM F1554 GRADE 55 Galv Thread	Max Loading Capacities								Base Cover Options
											90 MPH 1.3-SEC. Gust		110 MPH 1.3-SEC GUST		130 MPH 1.3-SEC GUST		150 MPH 1.3-SEC Gust		
											MAX EPA 1 (SQ FT)	MAX WEIGHT (lbs)	MAX EPA 1 (SQ FT)	MAX WEIGHT (lbs)	MAX EPA 1 (SQ FT)	MAX WEIGHT (lbs)	MAX EPA 1 (SQ FT)	MAX WEIGHT (lbs)	
SSA10G400	10	4	0.125	9.94	0.375	2"x4"	39	8.5"-9.63"	3.13	3/4"	8.7	260	5.1	260	3.1	260	1.8	260	2403-4, ML900-4
SSA12G400	12	4	0.125	9.94	0.375	2"x4"	43	8.5"-9.63"	3.13	3/4"	6.5	260	3.5	260	1.8	260	0.7	260	2403-4, ML900-4
SSA14G400	14	4	0.125	9.94	0.375	2"x4"	48	8.5"-9.63"	3.13	3/4"	4	200	1.9	200	0.7	200	-	200	2403-4, ML900-4
SSA16G400	16	4	0.125	9.94	0.375	2"x4"	52	8.5"-9.63"	3.13	3/4"	2.7	200	0.8	200	-	200	-	200	2403-4, ML900-4
SSA16T400	16	4	0.188	9.94	0.375	2"x4"	61	8.5"-9.63"	3.13	3/4"	5.4	200	2.6	200	1	200	-	200	2403-4, ML900-4
SSA18G400	18	4	0.125	9.94	0.375	2"x4"	57	8.5"-9.63"	3.13	3/4"	1.8	100	-	100	-	100	-	100	2403-4, ML900-4
SSA18T400	18	4	0.188	9.94	0.375	2"x4"	68	8.5"-9.63"	3.13	3/4"	4.1	150	1.6	150	-	150	-	150	2403-4, ML900-4
SSA18T500	18	5	0.188	11.56	0.500	2"x4"	87	10.5"-11.5"	3.25	3/4"	8.1	260	4	260	1.6	260	-	260	2403-5, ML900-5
SSA20T400	20	4	0.188	9.94	0.375	2"x4"	75	8.5"-9.63"	3.13	3/4"	2.8	150	-	150	-	150	-	150	2403-4, ML900-4
SSA20T500	20	5	0.188	11.56	0.500	2"x4"	96	10.5"-11.5"	3.25	3/4"	6.5	150	2.7	150	-	150	-	150	2403-5, ML900-5
SSA20T600	20	6	0.188	12.75	0.563	2-5/8"x5"	151	12"-13"	4.00	1.0"	11.4	150	5.6	150	2.2	150	-	150	2404-6
SSA20E600	20	6	0.250	12.75	0.563	2-5/8"x5"	184	12"-13"	4.00	1.0"	16.4	260	8.9	260	4.6	260	1.9	260	2404-6
SSA25T500	25	5	0.188	11.56	0.500	2"x4"	118	10.5"-11.5"	3.25	3/4"	2.7	100	-	100	-	100	-	100	2403-5, ML900-5
SSA25T600	25	6	0.188	12.75	0.563	2-5/8"x5"	177	12"-13"	4.00	1.0"	5.7	260	1.1	260	-	260	-	260	2404-6
SSA25E600	25	6	0.250	12.75	0.563	2-5/8"x5"	219	12"-13"	4.00	1.0"	9.9	260	3.9	260	-	260	-	260	2404-6
SSA30E600 *	30	6	0.250	12.75	0.563	2-5/8"x5"	253	12"-13"	4.00	1.0"	4.4	260	-	260	-	260	-	260	2404-6

CROSS SECTION	MODEL NUMBER	FIXTURE MOUNTING	BASE COVER	OPTIONS	COLOR
SSA					
SSA = Square Straight Aluminum	SSA10G400 SSA20T400 SSA12G400 SSA20T500 SSA14G400 SSA20T600 SSA16G400 SSA20E600 SSA16T400 SSA25T500 SSA18G400 SSA25T600 SSA18T400 SSA25E600 SSA18T500 SSA30E600*	Drill Mounting D1 = 1 Luminaire D2 = 2 @ 180° D4 = 4 @ 90° D5 = 2 @ 90° D6 = 3 @ 90° Tenon Mounting P2 = 2.38" OD x 4.00" P3 = 3.00" OD x 3.00" P4 = 4.00" OD x 6.00"	2403-4 2403-5 2404-6 ML900-4 ML900-5	See Accessories at www.sternberglighting.com (Please specify with code)	UGMT - Urban Gun Metal Textured UGM - Urban Gun Metal Matte UBT - Urban Bronze Textured ULBT - Urban Light Bronze Textured USLT - Urban Silver Textured UWHT - Urban White Textured UCHS - Urban Champagne Satin Smooth UB - Urban Bronze Matte ULB - Urban Light Bronze Matte USL - Urban Silver Matte UWH - Urban White Matte BKT - Black Textured
	* Indicates vibration dampener installed				

Anchor Base Detail



4", 5" or 6"
Rounded Corner Profile
.75" Corner Radius

OPTIONAL BASE COVERS



Square 2403
13" Sq. x 6-1/2" H
Throat Size 4" or 5" Sq.
2403-4
2403-5



Square 2404
14-1/2" Sq. x 7-1/4" H
Throat Size 6" Sq.
2404-6



Square ML900
17.4" Sq. x 5.9" H
Throat Size 4" or 5" Sq.
ML900-4
ML900-5



* Factory installed vibration damper.