

SMU-S4-SB-84

ANCHOR BASE AND POLE



SPECIFICATIONS

Base

Two-Piece Base
 Height: 16.5" Width: 13"

Base Footprint

Circular base pattern requiring
 four (4) 3/4" anchor bolts

Warranty

1-Year

Pole

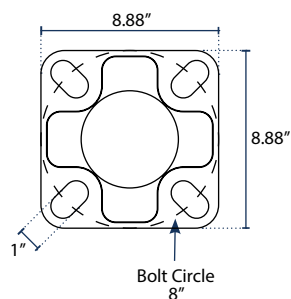
4" OD Straight Round Aluminum
 Heights: 10', 11', 12', 13', and 14'

Finish

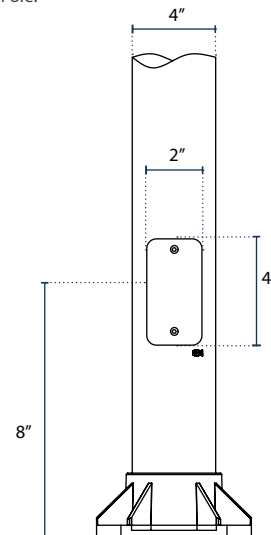
Polyester Powder-Coat
 Electrostatically Applied
 & Thermocured

DIMENSIONS

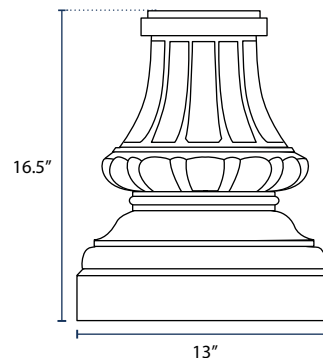
Base Plate:



Pole:



Decorative Base:



ORDERING

BASE	POLE TYPE	POLE DIAMETER	POLE HEIGHT (FT.)	FINISH	DECORATIVE BASE
SMU	S	4			SB-84
	S Smooth	4 4" Outside Diameter	10	BK Black	SB-84 Two-Piece Base
			11	DB Dark Bronze	
			12	GN Dark Green	
			13		
			14		



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ANCHOR BASE AND POLE

EPA DATA - ANCHOR POLE AND BASE

Maximum Allowable Effective Projected Area (EPA) for wind speed 2015 AASHTO

PRODUCT	POLE			ANCHOR		LUMINAIRE WEIGHT	MAX EPA - POST TOP FIXTURE (FT ²) WIND SPEED - MPH					
	OD	Wall	Length	Qty	Dia		90	100	110	120	130	140

STRAIGHT POLE

SMU-S4X10	4"	.125"	10'0"	4	3/4"	100	11.4	8.9	7.0	5.6	4.6	3.7
SMU-S4X11	4"	.125"	11'0"	4	3/4"	95	10.0	7.7	6.0	4.7	3.8	3.0
SMU-S4X12	4"	.125"	12'0"	4	3/4"	95	8.6	6.5	5.0	3.9	3.0	2.3
SMU-S4X13	4"	.125"	13'0"	4	3/4"	80	7.6	5.7	4.3	3.2	2.4	1.8
SMU-S4X14	4"	.125"	14'0"	4	3/4"	70	6.6	4.9	3.6	2.6	1.9	1.3

NOTES

- Effective Projected Area (EPA) in square feet. EPA's calculated using wind velocity (mph) indicated in accordance with 2015 AASHTO LRFD (7th Edition) using a 50-year design life.
- Maximum EPA is based on the luminaire weight shown. Increased luminaire weight may reduce maximum EPA. If weight is exceeded, or if other design life or code is required, please consult the factory.