

PROJECT:

SM-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

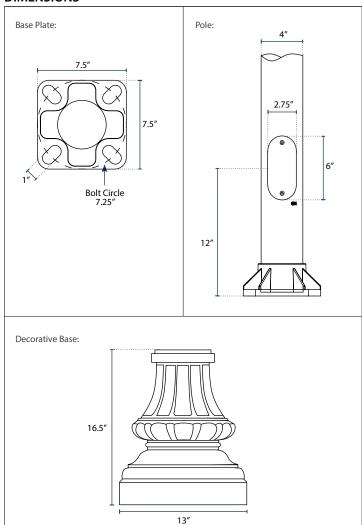
Pole

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

Finish

Polyester Powder-Coat Electrostatically Applied & Thermocured

DIMENSIONS



ORDERING

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



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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 (FT²) WIND SPEED - MPH						
	OD	Wall	Length	Qty	Dia	Max Weight	90	100	110	120	130	140
STRAIGHT POLE												
SM-S4X10	4"	.125"	10'0"	4	3/4"	100	11.4	8.9	7.0	5.6	4.6	3.7
SM-S4X11	4"	.125"	11'0"	4	3/4"	95	10.0	7.7	6.0	4.7	3.8	3.0
SM-S4X12	4"	.125"	12'0"	4	3/4"	95	8.6	6.5	5.0	3.9	3.0	2.3
SM-S4X13	4"	.125"	13'0"	4	3/4"	80	7.6	5.7	4.3	3.2	2.4	1.8
SM-S4X14	4"	.125"	14'0"	4	3/4"	70	6.6	4.9	3.6	2.6	1.9	1.3

NOTES

- 1. 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.
 2. 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.