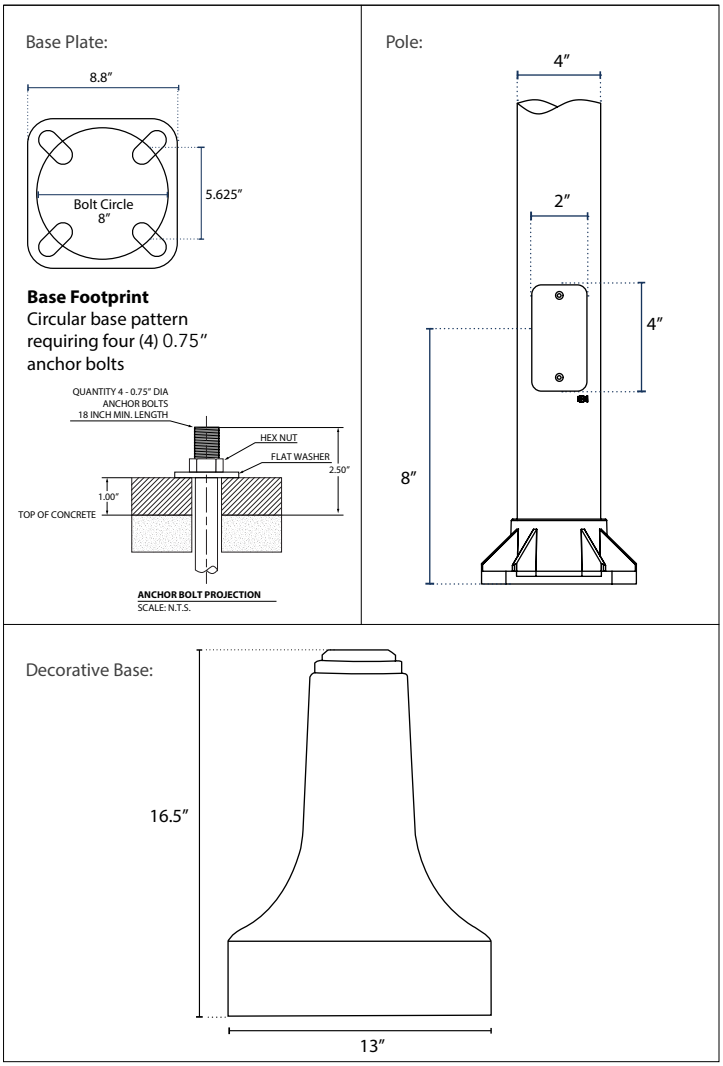
NAME: DATE:

PROJECT:

SMU-S4-2PC5

ANCHOR BASE AND POLE

DIMENSIONS



SPECIFICATIONS

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

Base Footprint
Circular base pattern requiring four (4) ¾″ 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

ORDERING

BASE	POLE TYPE	POLE DIAMETER	POLE HEIGHT (FT.)	FINISH	DECORATIVE BASE
SMU	**S**	**4**			**2PC5**
	S Smooth	**4** 4″ Outside Diameter	**10** **11** **12** **13** **14**	**BK** Black **DB** Dark Bronze **GN** Dark Green	**2PC5** Two-Piece Base

BRANDON® INDUSTRIES

SMU-S4-2PC5
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	Max Weight	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

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.