

NAME: DATE:
PROJECT:

CLAB

LUMINAIRE BASE AND POLE



SPECIFICATIONS

Base

CLAB Series

Height: 46"

Width: 11"

Holder

4" OD Pole Capacity

Fasteners

Stainless Steel

Finish

Polyester Powder-Coat Electrostatically Applied & Thermocured

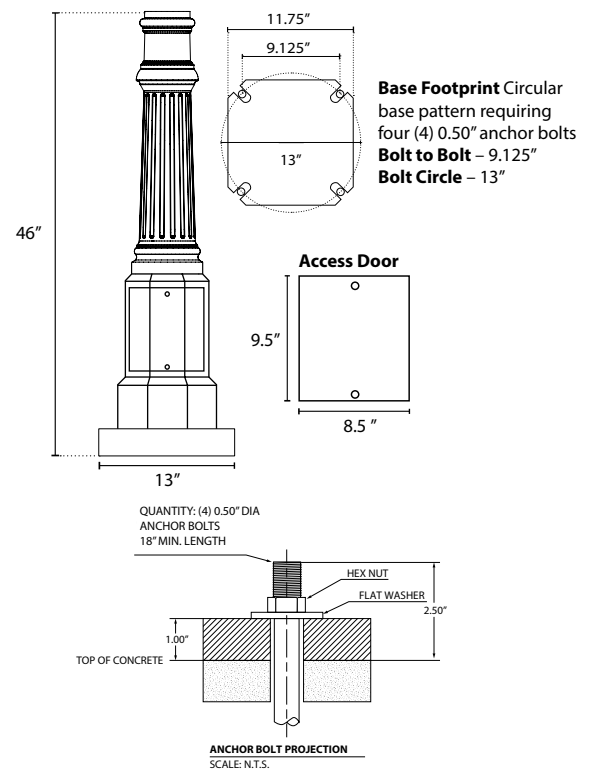
Pole

.125" Wall Extruded Aluminum for 4" Poles

ORDERING

BASE	HEIGHT	STYLE	FINISH
CLAB			
	40 4" Pole / 11'7" Height	S Smooth	BK Black
	41 4" Pole / 12'7" Height	F Fluted	DB Dark Bronze
	42 4" Pole / 13'7" Height		GN Dark Green
	43 4" Pole / 14'7" Height		
	44 4" Pole / 15'7" Height		
	45 4" Pole / 16'7" Height		

DIMENSIONS



EPA DATA - POLE AND BASE

Maximum Allowable Effective Projected Area (EPA) for wind speed with 3-second gust.

PRODUCT	BASE			ANCHOR		POLE		Luminaire Weight Max Weight	MAX EPA - POST TOP FIXTURE (FT ²) WIND SPEED - MPH					
	H	Hgt	Dia	Qty	Dia	OD	Wall		90	100	110	120	130	140

CLAB SMOOTH POLE

CLAB40S	11'7"	46"	11"	4	3/4"	4"	0.125	100	10.2	8.3	6.7	5.4	4.5	3.8
CLAB41S	12'7"	46"	11"	4	3/4"	4"	0.125	95	9.1	7.2	5.8	4.7	3.8	3.2
CLAB42S	13'7"	46"	11"	4	3/4"	4"	0.125	90	8.0	6.3	5.0	4.0	3.3	2.7
CLAB43S	14'7"	46"	11"	4	3/4"	4"	0.125	80	7.0	5.5	4.3	3.4	2.8	2.2
CLAB44S	15'7"	46"	11"	4	3/4"	4"	0.125	70	6.3	4.8	3.7	3.0	2.3	1.8
CLAB45S	16'7"	46"	11"	4	3/4"	4"	0.125	65	5.5	4.2	3.1	2.3	1.7	1.2

CLAB FLUTED POLE

CLAB40F	11'7"	46"	11"	4	3/4"	4"	0.125	100	10.2	8.3	6.7	5.4	4.5	3.8
CLAB41F	12'7"	46"	11"	4	3/4"	4"	0.125	95	9.1	7.2	6.8	4.7	3.8	3.2
CLAB42F	13'7"	46"	11"	4	3/4"	4"	0.125	90	8.0	6.3	5.8	4.0	3.3	2.7
CLAB43F	14'7"	46"	11"	4	3/4"	4"	0.125	80	7.0	5.5	5.1	3.4	2.8	2.2
CLAB44F	15'7"	46"	11"	4	3/4"	4"	0.125	70	6.3	4.8	4.3	3.0	2.3	1.8
CLAB45F	16'7"	46"	11"	4	3/4"	4"	0.125	65	5.5	4.2	3.7	2.3	1.7	1.2

NOTES

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

TWO PIECE BASE COVER INFO
