

MOUNTING DETAIL

Various heights and fixture configurations may require a different bolt circle. Consult factory for specific bolt circle required.

Material

Aluminum pole bases and base plates shall be cast from 356 aluminum alloy. Shafts shall be extruded 6061-T6 aluminum. Available in 3", 4", 5" or 6" diameter. Wall thickness 0.125" or 0.188".

Mounting

Four anchor bolts provided are 3/4"x18". Anchor bolts, nuts and washers are hot dipped galvanized steel. Spun aluminum bolt cover provided.

Access

All poles are provided with a hand access opening and cover. Hand hole cover is secured by two stainless steel machine screws. (Tamper-proof screws provided upon request).

Grounding

All poles are provided with an aluminum grounding lug integrated to inner wall of shaft, 180 degrees to hand hole. Grounding lug is drilled and tapped to accommodate ½-20 stainless steel machine screw.

Pole Height

Maximum pole height is 25-feet.

Accessories

Banner arms, ladder rests, signage, flag pole holder and GFI receptacles are optional.

Finish

A polyester powder coat high quality finish is electro-statically applied and baked at 430° for exceptional durability and color retention. Products undergo an intensive five-step cleansing and pretreatment process for maximum paint adhesion.

Marine grade finish provides superior salt, humidity, and UV protection. This coating withstands up to 3000 hours of continuous salt spray, comes with a 5-year warranty and is available in either a textured or gloss surface.

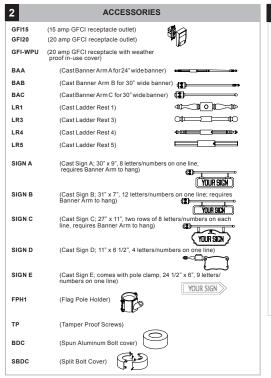


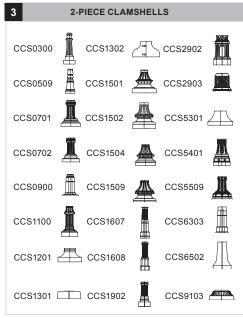


1 Item Number	OD	Height	Wall	80 MPH	100 MPH
BD4-3TPS10	3.00"	10'	.125	10.40	6.10
BD4-3TPS12	3.00"	12'	.125	7.90	4.30
BD4-3TPS14	3.00"	14'	.125	5.80	2.70
BD5-3TPS16	3.00"	16'	.125	4.60	2.10
BD5-3TPS18	3.00"	18'	.125	2.90	1.30
BD6-4.5TPS20	4.50"	20'	.188	11.90	7.10
BD6-4.5TPS25	4.50"	25'	.188	6.90	3.80



Project:		
Fixture Type:	a	uantity:
Customer:		
	Made in USA	Illuminating ENGINEERING SOCIETY





Standard Grade	Marine Grade		Standard Grade	Marin Grad	-
40	NA	Raw Unfinished	53	100	Copper Clay
41	101	Black	56	109	Silver
42	102	Forest Green	61	106	Black Verde
43	114	Bright Red	70	118	Painted Chrome
44	107	White	71	105	Painted Copper
45	112	Bright Blue	72	108	Textured Black
46	123	Sunny Yellow	73	125	
47	120	Aqua Green	76	121	Textured Architectural Bronze
49	NA	Galvanized	77	127	Textured White
50	111	Navy	78	124	Textured Silver
51	103	Architectural Bronze	10	130	Aspen Green
52	104	Patina Verde	11	131	Cantaloupe
12	133	Lilac	13	132	Putty