# TAP Series | TA-POLES 8 '- 18' Wood Grain Aluminum Pole with Anchor Base



Project:	
Туре:	
Catalog #:	

FME Lighting | 877 - 234 - 8460 | info@fmelighting.com



## **SPECIFICATIONS**

#### Structural Base

A356 alloy sand cast aluminum, four bolt base. Bolt covers are provided.

#### Handholes

All square standards include a peripherally reinforced surface-mounted covered handhole centered 18"

above the bottom of the standard. The opening is rectangular in shape with the major dimensions along the vertical axis. The opening in the 4" square standards is 2" x 4" and the 6" square standards is 2½" x 4". A grounding lug is also provided.

#### Tenons

- SPT = Standard for post top (27/8" OD x 3" tall)
- SSC = Standard for shepherd's crook arms (27/8" OD x 5.5" tall)
- · CAP = Removable cap, no tenon

### Accessories (Factory Installed)

Single (1A)or double (2A) wood grain finish arm assembly, to match pole finish

- GFIA = Weatherproof GFI in-use cover, cast aluminum\*
- GFIP = Weatherproof GFI in-use cover, plastic\*
- USB = Dual USB Port\*
  - SBC = Split Spun Base Cover
- \*Must indicate location (See Orientation Guide)

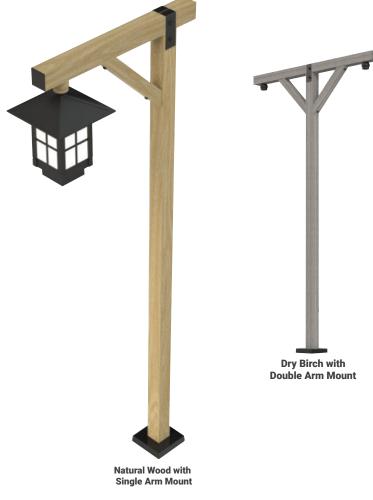
### Finish

Super durable polyester TGIC powder coat with wood grain finish. Standard finishes for pole and arm:

Natural Wood

ORDERING GUIDE

- Cedar
- Dry Birch



### **KEY FEATURES**

- Versatile mounting options suitable for standard heights ranging from 8 to 18 feet, accommodating both single and multiple luminary configurations
- Luminary installation flexibility with options to mount on tenons, pendants, or shafts drilled according to the manufacturer's specifications.
- Enhanced durability with a super durable polyester TGIC powder coat featuring a wood grain finish, combining aesthetic appeal with robust protection against wear and weathering.

### ORDERING INFORMATION

UN	DENING GOIDE							
Series	Pole Size	Height (Feet)	Pole Base & Shaft Type	Wall Thickness	Pole Top / Tenon	Finish	Accent Finish	Accessory
TAP	S4=4" Square Straight	8=8'	AS = Anchor Base*/	188 = 0.188	NA = None	NW=Natural Wood	B = Black	2A = Double Arm
	S6=6" Square Straight	10=10'	Smooth Shaft		WF = Wood Finish Arm mount	CD=Cedar	TB = Textured Black	1A = Single Arm
		12=12'			SPT = Standard for post top	DB=Dry Birch	BR = Bronze	GFIA = Weatherproof GFI
		14=14'	*Bolt Hole Covers		(27/8" OD x 3" tall)	WN=Walnut	DBR = Dark Bronze	in-use cover, cast
		16=16'	Included		SSC = Standard for shepherd's		W = White	aluminum*
		18=18'*			crook arms		GR = Light Gray	GFIP = Weatherproof GFI
		*SPT & SSC			(27/8" OD x 5.5" tall)		SV = Silver Metallic	in-use cover, plastic*
		Tenon Only			CAP = Removable cap, no tenon*		G = Green	USB = Dual USB Port*
					*Specify Drill Pattern For Side			SBC = Split Spun Base
					Mount			Cover
								*Must indicate location

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### **WOOD GRAIN FINISH OPTIONS**



### **ACCENT FINISH OPTIONS**



## Pole Accent Finish can be selected to match or complement fixtures.

## **EXAMPLES**



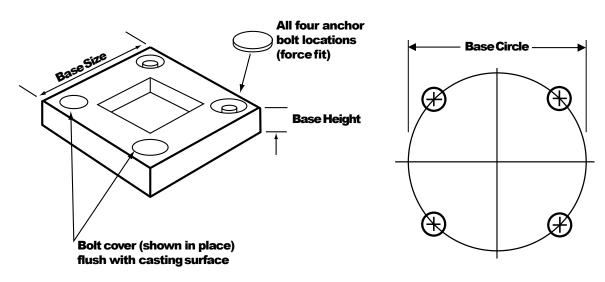
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### **ANCHOR BASE AND BOLT DETAILS**

Pole Size	Bolt Circle	Bolt Projection	Bolt Size	Conduit Opening	Base Height	Base Size
4" SQ.	8½" - 9½"	3″	34" x 25" x 3"	3½″	2"	9%″ SQ.
6" SQ.	12½″	4″	1" x 36" x 3"	5½″	2¾″	12¾″ SQ.

Actual anchor bolt size may differ slightly



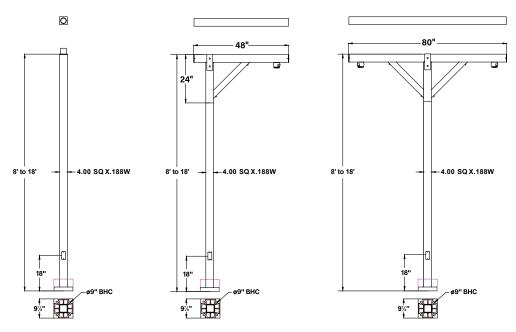
### WIND LOADING AND DIMENSIONAL DATA:

POLES	TYPICAL WEIGHT AND ALLOWABLE SIZE OF LUMINAIRES							DIMENSIONS OF STANDARDS		
MODEL NUMBER	MOUNT HEIGHT	LUMINAIRES WEIGHT-LBS	EF 70 MPH	FECTIVE PR 80 MPH	ROJECTED A	AREA-SQ FT- 100 MPH	AT: 110 MPH	STANDARD HEIGHT	OUTSIDE DIMENSIONS	WALL
S4-8	8'	150	22.1	16.5	12.6	9.9	7.8	8'	4"	.188
S4-10	10'	150	19.5	14.4	10.9	7.9	6.5	10'	4"	.188
S4-12	12'	150	17.0	12.4	9.2	6.9	5.2	12"	4"	.188
S4-14	14'	150	13.1	9.3	6.7	4.8	3.4	14'	4"	.188
S4-16	16'	150	10.1	6.9	4.7	3.7	1.9	16'	4"	.188
S6-16	16'	150	16.5	11.8	8.5	6.2	4.5	16'	6"	.188
S4-18	18'	150	7.7	4.9	3.0	1.7	0.7	18'	4"	.188
S6-18	18'	150	31.5	22.5	16.4	11.9	8.7	18'	6"	.188

<sup>\*</sup>EPA Notes: Effective Projected Area (EPA) in Square Feet. EPA's Calculated using wind velocity (mph) indictated in accordance with 2009 AASHTO LTS-5



## **DIMENSIONS**



4" Square Straight Pole Dimensions

