

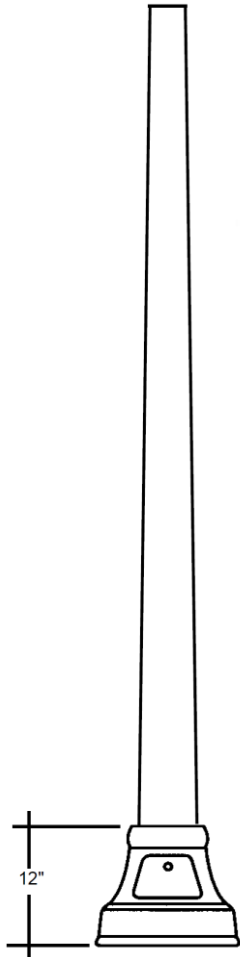
Type: _____ Model: _____

Project: _____



PA3 series

Round Aluminum Poles



General: Aluminum pole with simple decorative base design for use in the harshest weather and coastal environments. Available in straight or tapered styles.

Pole Construction: Pole shaft is seamlessly extruded from 6063 aluminum alloy. The shaft is inserted and welded into the decorative structural base casting. Ground lug standard.

Base and Mounting: Cast aluminum base welded to pole and heat-treated after welding for maximum strength and safety.

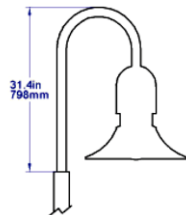
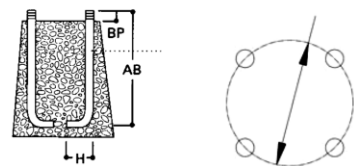
Pole Caps: Cast aluminum pole caps included with each pole. All hardware is stainless steel.

Anchor Bolts: See chart for dimensional detail. Anchor bolt set includes 3/4"-10NC galvanized steel anchor bolts, hex nuts, lock washers, and flat washers.

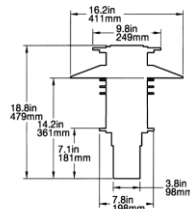
GFI Convenience Outlet Option: Located at 90° (c) from and 12" above the center of the handhole.

Finish: The finish is polyester powder coating applied over chromate pre-treatment. Black, bronze, gray, white, silver and verde green options available. For custom colors, please consult factory.

Anchor Bolts

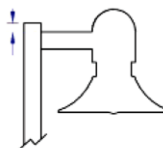


Mounting Type PTM

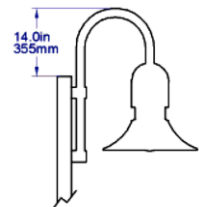


Mounting Type PTM & PTT

1.5in
38mm



Mounting Type S3A



Mounting Type SCM

Type: _____ Model: _____

Project: _____



ROUND STRAIGHT ALUMINUM

BASE DIAMETER	MODEL NUMBER	POLE HEIGHT	TOP DIAMETER	WALL THICKNESS	Maximum EPA at Pole Top			Maximum EPA 18" above Pole Top			SHIPPING WEIGHT	BASE DIAMETER	BOLT PROJECTION	CIRCLE DIAMETER	ANCHOR BOLT SIZE
					80 MPH	90 MPH	100 MPH	80 MPH	90 MPH	100 MPH					
6"	PA3-S-10-L-6	10'	6"	.156"	29.9	23.5	18.9	25.4	19.9	16.1	46 lbs.	14-1/2"	2"	10"-11"	3/4" x 17" x 3"
	PA3-S-12-L-6	12'	6"	.156"	23.2	18.2	14.6	20.2	15.9	12.7	53 lbs.	14-1/2"	2"	10"-11"	3/4" x 17" x 3"
	PA3-S-15-L-6	15'	6"	.156"	16.5	12.9	10.3	14.8	11.5	9.2	63 lbs.	14-1/2"	2"	10"-11"	3/4" x 17" x 3"
	PA3-S-18-L-6	18'	6"	.156"	12.0	9.2	7.3	10.9	8.4	6.7	73 lbs.	14-1/2"	2"	10"-11"	3/4" x 17" x 3"
	PA3-S-20-L-6	20'	6"	.156"	9.6	7.4	5.8	8.9	6.8	5.3	80 lbs.	14-1/2"	2"	10"-11"	3/4" x 17" x 3"

ROUND TAPERED ALUMINUM

BASE DIAMETER	MODEL NUMBER	POLE HEIGHT	TOP DIAMETER	WALL THICKNESS	Maximum EPA at Pole Top			Maximum EPA 18" above Pole Top			SHIPPING WEIGHT	BASE DIAMETER	BOLT PROJECTION	CIRCLE DIAMETER	ANCHOR BOLT SIZE
					80 MPH	90 MPH	100 MPH	80 MPH	90 MPH	100 MPH					
6"	PA3-T-10-L-6	10'	4"	.156"	29.6	23.1	18.6	25.2	19.7	15.8	46 lbs.	14-1/2"	2"	10"-11"	3/4" x 17" x 3"
	PA3-T-12-L-6	12'	4"	.156"	23.0	17.9	14.3	20.0	15.6	12.5	52 lbs.	14-1/2"	2"	10"-11"	3/4" x 17" x 3"
	PA3-T-15-L-6	15'	4"	.156"	16.2	12.5	9.9	14.5	11.2	8.9	63 lbs.	14-1/2"	2"	10"-11"	3/4" x 17" x 3"
	PA3-T-18-L-6	18'	4"	.156"	11.6	8.8	6.9	10.6	8.0	6.3	73 lbs.	14-1/2"	2"	10"-11"	3/4" x 17" x 3"
	PA3-T-20-L-6	20'	4"	.156"	9.3	6.8	5.3	8.5	6.3	4.9	80 lbs.	14-1/2"	2"	10"-11"	3/4" x 17" x 3"

WHERE HIGHER EPA/WIND SPEED CAPABILITY OR MOUNTING HEIGHT IS REQUIRED, OTHER SHAFT DIMENSIONS AND/OR WALL THICKNESS ARE AVAILABLE. WHEN MOUNTING BANNERS ON POLES, PLEASE CONSULT FACTORY. BANNERS NOT RECOMMENDED FOR 4" DIAMETER POLES OR POLES WITH WALL THICKNESS LESS THAN .156".

POLE BASES ARE DESIGNED TO BE IN DIRECT CONTACT WITH THE CONCRETE FOUNDATIONS. SHOULD A LEVELING NUT BE USED, IT IS IMPERATIVE THAT THE SPACE BETWEEN THE BASE AND FOUNDATION BE COMPLETELY FILLED WITH GROUT TO PREVENT SEVERE STRUCTURAL DAMAGE TO THE POLE.

Type: _____ Model: _____

Project: _____



SERIES	SHAFT STYLE	POLE HEIGHT	WALL THICKNESS	DIAMETER	MOUNTING TYPE	FIXTURE CONFIGURATION	OPTIONS	FINISH
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POLE DETAIL

SERIES	<input type="checkbox"/>	PA3	PA3 Pole Series; Round Aluminum			
SHAFT STYLE	<input type="checkbox"/>	S	Straight			
	<input type="checkbox"/>	T	Tapered			
POLE HEIGHT	<input type="checkbox"/>	10	10' Height	<input type="checkbox"/>	18	18' Height
	<input type="checkbox"/>	12	12' Height	<input type="checkbox"/>	20	20' Height
	<input type="checkbox"/>	15	15' Height			
WALL THICKNESS	<input type="checkbox"/>	L	0.156" Wall			
DIAMETER	<input type="checkbox"/>	6	6" Base Diameter			
MOUNTING TYPE	<input type="checkbox"/>	S3A	Straight Arm			
	<input type="checkbox"/>	SCM	Shepherds Crook Mount			
	<input type="checkbox"/>	PTM	Post Top Mount (<i>single 2-3/8" tenon</i>)			
	<input type="checkbox"/>	SPT	5" Diameter Open Top			
	<input type="checkbox"/>	SSA	5" Diameter (<i>eurotech arm mount only</i>)			
	<input type="checkbox"/>	PTT	Post Top Tenon (<i>single 3" post top tenon</i>)			
FIXTURE CONFIGURATION	<input type="checkbox"/>	1	Single (D)	<input type="checkbox"/>	5	Double @ 90° (C,D)
	<input type="checkbox"/>	2	Double @ 180° (B,D)	<input type="checkbox"/>	6	Triple @ 90° (A,D,C)
	<input type="checkbox"/>	3	Triple @ 120° (F,D,E)	<input type="checkbox"/>	7	Double @ 120° (D,E)
	<input type="checkbox"/>	4	Quadruple (A,B,C,D)			
OPTIONS	<input type="checkbox"/>	E	GFI Convenience Outlet			
	<input type="checkbox"/>	V	Vibration Dampener			
FINISH	<input type="checkbox"/>	BLK	Black	<input type="checkbox"/>	VGN	Verde Green
	<input type="checkbox"/>	BRZ	Bronze	<input type="checkbox"/>	WHT	White
	<input type="checkbox"/>	GRY	Grey	<input type="checkbox"/>	CC	Custom Color – consult factory
	<input type="checkbox"/>	SIL	Silver	<input type="checkbox"/>	WGF	Woodgrain Finish – consult factory

Content of specification sheets is subject to change. Please consult website for current product detail.