

Made from a one-piece, seamless, 12 flute 5" round (127 mm) tube of extruded aluminum welded to to both the top and bottom of a cast-aluminum anchor plate. A 2" by 4-1/2" (51 by 114 mm) maintenance opening is complete with cover and copper ground lug.

Project: _____

Location: _____

Cat.No: _____

Type: _____

Lamps: _____ Qty: _____

Notes: _____

Ordering guide

example: P135A-8-LS-BE2TX

Pole Family	Wall Thickness	Nominal Height	Options	Finish
P135A				
P135A	0.208"	8 8'	LS Provision for loudspeaker outlet	BE2TX Midnight Blue Textured
		10 10'	PH7 Button-type photoelectric cell (specify operating voltage)	BE6TX Ocean Blue Textured
		12 12'	PH8 Quarter-turn type photoelectric cell (specify operating voltage)	BE8TX Royal Blue Textured
		14 14'	DR Duplex receptacle (120V line voltage, only)	BG2TX Sandstone Gold Textured
		15 15'	GFI DR with common ground fault interrupter (120V line voltage only)	BKTX Black Textured
		16 16'	BA Banner arm	BRTX Bronze Textured
		18 18'	PS Plant support	GN4TX Blue Green Textured
		20 20'	MPL Mid-pole luminaire	GN6TX Forest Green Textured
			Two-piece round decorative base covers:	GN8TX Dark Forest Green Textured
			LBC1 Cast-aluminum	GNTX Green Textured
			B105 Cast-aluminum	GY3TX Medium Grey Textured
	B50 Cast-aluminum	RD2TX Burgundy Textured		
		RD4TX Scarlet Textured		
		WHTX White Textured		
		GR Gray Sandtex		
		NP Natural Alum.		
		TG Hammer-tone		
		TS Hammer-tone Silver		

Note: The recommended method for calculating EPA (Effective Projected Area) is in accordance with AASHTO 2001 standards: for three seconds, the pole is tested in wind gusts equivalent to the strongest winds on record over the past 50 years, and with a 50 pound load (22.7 kg) placed at 1 foot (305 mm) above its center.

Outdoor Poles and Brackets

P135A – Fluted Aluminum Pole

Pole Data

Pole Family	Catalog Number	Nominal Height (ft)	Nominal Height (m)	Tenon Section (in)	Tenon Section (mm)	Wall Thickness (in)	Wall Thickness (mm)	Weight (lbs)	Weight (kg)	EPA Rating 90 MPH (sq. ft.)	EPA Rating 110 MPH (sq. ft.)	EPA Rating 120 MPH (sq. ft.)	EPA Rating 150 MPH (sq. ft.)	Anchor Bolts (in)	Anchor Bolts (mm)
P135A	P135A-8	8	2.44	5	127	0.208	5.2	35	16	27.56	18.4	15.4	9.61	3/4-20	19-508
P135A	P135A-10	10	3.05	5	127	0.208	5.2	43	20	21.78	14.34	11.92	7.25	3/4-20	19-508
P135A	P135A-12	12	3.66	5	127	0.208	5.2	51	23	17.56	11.35	9.34	5.49	3/4-20	19-508
P135A	P135A-14	14	4.27	5	127	0.208	5.2	58	26	14.32	9.03	7.33	4.09	3/4-20	19-508
P135A	P135A-15	15	4.57	5	127	0.208	5.2	62	28	12.93	8.05	6.47	3.5	3/4-20	19-508
P135A	P135A-16	16	4.88	5	127	0.208	5.2	66	30	11.76	7.19	5.73	2.95	3/4-20	19-508
P135A	P135A-18	18	5.49	5	127	0.208	5.2	73	33	9.36	5.47	4.22	1.92	3/4-27	19-686
P135A	P135A-20	20	6.1	5	127	0.208	5.2	81	37	7.4	4.03	2.97	1.02	3/4-27	19-686

Specifications

Base cover

Square base cover made from two pieces of formed aluminum mechanically fastened to the base with stainless steel hardware.

Finish

Color to be in accordance with the AAMA 2603 standard. Application of polyester powder coat paint (4 mils/100 microns) with \pm 1 mils/24 microns of tolerance. The Thermosetting resins provides a discoloration resistant finish in accordance with the ASTM D2244 standard, as well as luster retention in keeping with the ASTM D523 standard and humidity proof in accordance with the ASTM D2247 standard.

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Dimensions

