

Made from a one-piece, 5" round (127 mm) tube of high-tensile carbon steel sealed by a rolled and flattened vertical weld seam and welded to both the top and bottom of a steel 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: SPR5-J-14-DE-BE2TX

Pole Family	Wall Thickness	Nominal Height	Options	Finish
SPR5				
	J 0.18"	14 14' 15 15' 16 16' 18 18' 20 20'	DE Pole buried 5' (1524 mm) in the ground LS Provision for loudspeaker outlet PH7 Button-type photoelectric cell (specify operating voltage) PH8 Quarter-turn type photoelectric cell (specify operating voltage) DR Duplex receptacle (120V line voltage only)	BE2TX Midnight Blue Textured BE6TX Ocean Blue Textured BE8TX Royal Blue Textured BG2TX Sandstone Gold Textured BKTX Black Textured BRTX Bronze Textured
	V 0.25"	14 14' 15 15' 16 16' 18 18' 20 20' 22 22' 25 25' 30 30'	GFI DR with common ground fault interrupter (120V line voltage only) HB Hinged base (16.0 ft./4.8 m max.) BA Banner arm PS Plant support MPL Mid-pole luminaire Two-piece round decorative base covers LBC1 Cast-aluminum B105 Cast-aluminum B50 Cast-aluminum	GN4TX Blue Green Textured GN6TX Forest Green Textured GN8TX Dark Forest Green Textured GNTX Green Textured GY3TX Medium Grey Textured 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

SPR5 – Round Steel 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)
SPR5	SPR5J-14	14	4.27	5	127	0.18	4.6	154	70	30	21.84	18.42	11.8	3/4-20	19-508
SPR5	SPR5V-14	14	4.27	5	127	0.25	6.4	201	91	30	30	25.56	16.47	3/4-20	19-508
SPR5	SPR5J-15	15	4.57	5	127	0.18	4.6	163	74	29.52	19.99	16.86	10.77	3/4-20	19-508
SPR5	SPR5V-15	15	4.57	5	127	0.25	6.4	214	97	30	27.82	23.5	15.12	3/4-20	19-508
SPR5	SPR5J-16	16	4.88	5	127	0.18	4.6	172	78	27.23	18.42	15.51	9.89	3/4-20	19-508
SPR5	SPR5V-16	16	4.88	5	127	0.25	6.4	227	103	30	25.74	21.74	13.99	3/4-20	19-508
SPR5	SPR5J-18	18	5.49	5	127	0.18	4.6	191	87	22.63	15.22	12.8	8.1	1-36	25-914
SPR5	SPR5V-18	18	5.49	5	127	0.25	6.4	252	115	30	21.51	18.15	11.61	1-36	25-914
SPR5	SPR5J-20	20	6.1	5	127	0.18	4.6	208	94	18.91	12.61	10.57	6.61	1-36	25-914
SPR5	SPR5V-20	20	6.1	5	127	0.25	6.4	277	126	26.74	18.09	15.22	9.69	1-36	25-914
SPR5	SPR5J-22	22	6.71	5	127	0.25	6.4	303	138	22.68	15.24	12.8	8.07	1-36	25-914
SPR5	SPR5V-25	25	7.62	5	127	0.25	6.4	340	154	17.72	11.74	9.81	6.08	1-36	25-914
SPR5	SPR5V-30	30	9.14	5	127	0.25	6.4	404	183	11.41	7.25	5.96	3.48	1-36	25-914

Specifications

Base cover

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

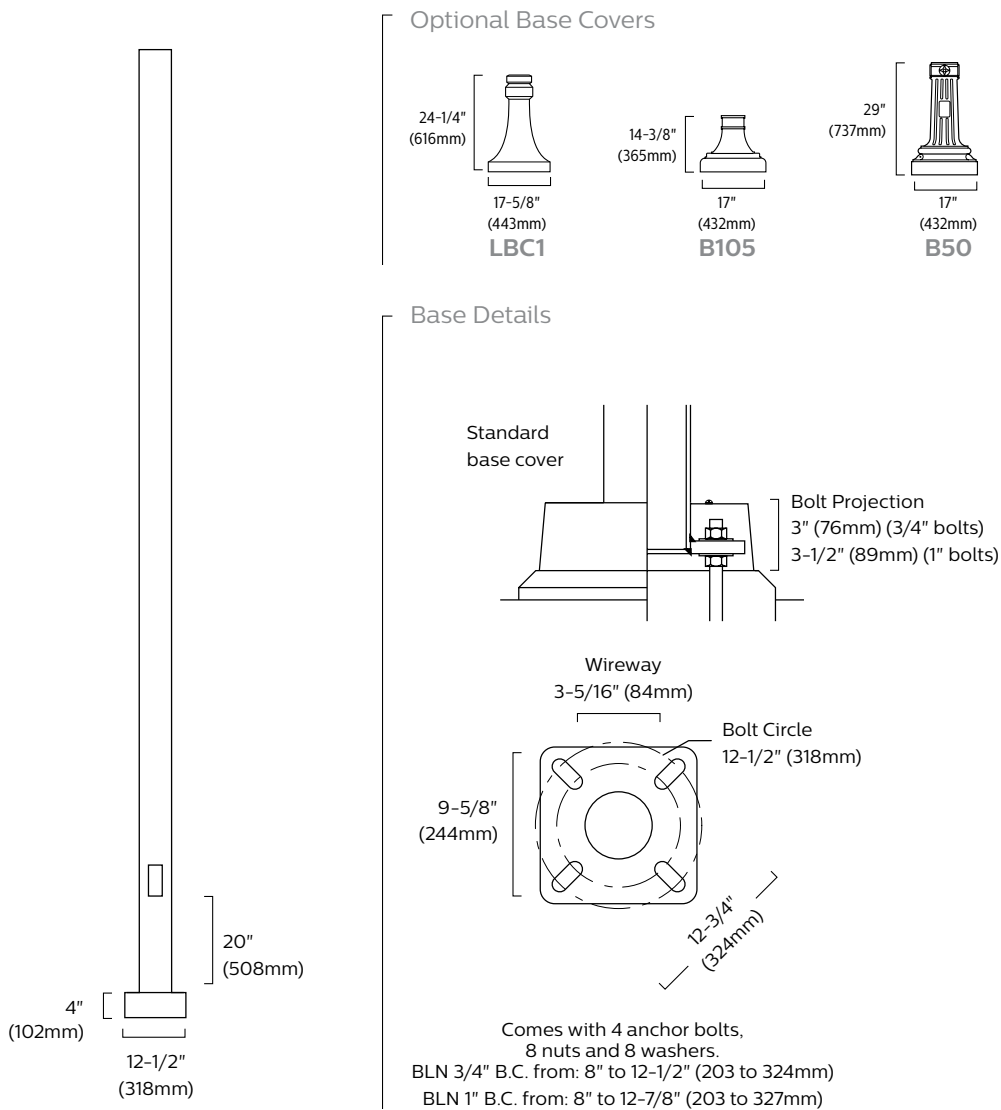
Finish

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.

Outdoor Poles and Brackets

SPR5 – Round Steel Pole

Dimensions



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