

Made from a 16 flute, mandrel-formed, tapered steel shaft welded to a 6-5/8" round (168 mm) steel pole base which is then welded to both the top and bottom of a cast aluminum anchor plate. A 4-1/2" by 10" (114 by 254 mm) maintenance opening is complete with a copper ground lug.

Project:	
Location:	
Cat.No:	
Type:	
Lamps:	Qty:
Notes:	

Ordering guide

example: R130-D-8-LS-BE2TX

Pole Family	Wall Thickness	Nominal Height	Options	Finish
R130				
R130	D 0.12"	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
				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

R130 – Traditional 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)
R130	R130D-10	10	3.05	4	102	0.12	3	125	56	30	30	30	23.31	3/4-27	19-686
R130	R130D-12	12	3.66	4	102	0.12	3	141	64	30	30	30	20.2	3/4-27	19-686
R130	R130D-14	14	4.27	4	102	0.12	3	157	71	30	30	28.17	18.06	3/4-27	19-686
R130	R130D-15	15	4.57	4	102	0.12	3	166	75	30	30	26.88	17.21	3/4-27	19-686
R130	R130D-16	16	4.88	4	102	0.12	3	175	79	30	30	25.85	16.55	3/4-27	19-686
R130	R130D-18	18	5.49	4	102	0.12	3	193	88	30	27.85	23.39	14.95	3/4-27	19-686
R130	R130D-20	20	6.1	4	102	0.12	3	212	96	30	25.57	21.43	13.87	3/4-27	19-686

Specifications

Base cover

Decorative base cover made from two cast-aluminum pieces fastened together with stainless steel hardware around the base of the pole. Base cover is complete with a door to access the maintenance opening.

Finish

Color to be in accordance with the AAMA 2603 standard. Application of polyester powder coat paint (4 mils/100 microns) with ± 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

R130 – Traditional Steel Pole

Dimensions

