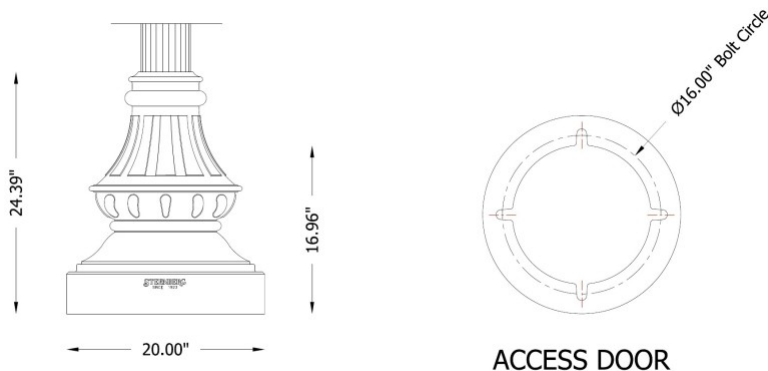
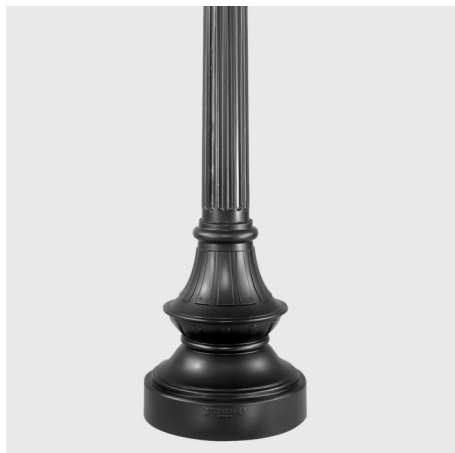


Project Name _____ Qty _____

Type _____ Catalog / Part Number _____



5 Year Warranty



Certifications



Description

The one piece base is made of heavy wall 356 alloy cast aluminum with a 1" thick floor cast as an integral part of the base. The high tensile aluminum shaft shall be double circumferentially welded internally and externally to the base for added strength.

Physical

Base Model	5200
Height (in feet)	8', 10', 12', 14', 14'1", 16', 18', 20', 22'
Shaft	T5: 5"-3" Tapered Smooth, T54: 5"-4" Tapered Smooth, T6: 6"-3" Tapered Smooth, T64: 6"-4" Tapered Smooth, P5: 5" Straight Smooth, P6: 6" Straight Smooth, FP5: 5" Straight Fluted, FP6: 6" Straight Fluted, TFP6: 6"-3" Cast Tapered Fluted, ETFP6: 6"-3" Extruded Tapered Fluted
Wall Thickness	.125: 1/8" Wall Thickness, .188: 3/16" Wall Thickness, .250: 1/4" Wall Thickness, C: Cast Shaft, Varied Wall Thickness
Post Center Cap	BCC - Ball Center Cap, FCC - Finial Center Cap, SCC - Spike Center Cap, TFCC - Tall Finial Center Cap, SSSC - Side Spike Center Cap, RCC - Round Center Cap, PCC - Plate Center Cap
Option Burial	DB4 - Direct Burial mounting style pole, with 4' direct burial section (or advise other length), HXB - Helix Base mounting style pole
Option Receptacle	GFI LPIUC - 15 Amp duplex GFCI receptacles with a low-profile in-use cover, GFI IUC - 15 Amp duplex GFCI receptacles with a standard in-use cover, USB LPIUC - 15 Amp duplex USB/Receptacle combo with a low-profile in-use cover (NON-GFI), USB IUC - 15 Amp duplex USB/Receptacle combo with a standard in-use cover (NON-GFI), GFI IB - 15 Amp duplex GFCI receptacle in pole base, includes mouse hole on door for wire access, USB IB - 15 Amp duplex USB/Receptacle combo in pole base, includes mouse hole on door for wire access (NON-GFI), GFB - Remote Ground Fault Breaker installed in pole base (for use with NON-GFCI receptacles)

Option Flag Pole Holder	FH - Cast Aluminum flag holder mount, for use with 1" diameter flag pole
Option Banner Arms	SBA - Single Banner Arm, "PM" style mount, DBA - Double Banner Arms, "PM" style mount, SBAR - Single Banner Arm and Ring, for triangle banners, "PM" style mount, HSBA - Single Banner Arm, HUB mount style mount, HDBA - Double Banner Arms, HUB mount style mount, BDBA6 - Double Banner Arms, Break-Away style, to break with 60MPH wind gust, BDBA9 - Double Banner Arms, Break-Away style, to break with 90MPH wind gust, C5SBA - Single Banner Arm, Clamp-Style mount, for 5" diameter poles, C5DBA - Double Banner Arms at 180°, Clamp-Style mount, for 5" diameter poles
Option Planter Arms	DHPA - Double Hooked Planter Arm, SHPA - Single Hooked Planter Arm, DSPA - Double Stepped Planter Arm, SSPA - Single Stepped Planter Arm, PA478 - Cast aluminum decorative planter arm
Option Sign Arms	SA78 - Small cast aluminum decorative sign arm, with 24" long channel for blade sign by others, SA478 - Large cast aluminum decorative sign arm, with 24" long channel for blade sign by others, SABA - Banner arm style sign arm, with 24" long channel for blade sign by others
Option Speaker Hub	SH - Female threaded speaker hub, advise thread size
Option Sign Bracket	SB - Sign Bracket, vertically mounted on pole shaft
Option Steel Wreath Hook	WHK - Steel wreath hook
Finish	Black Textured, White Textured, Park Green Textured, Architectural Medium Bronze Textured, Dark Bronze Textured, Custom Match, Old Iron, Rust, Weathered Brown, Cedar, Weathered Black, Two Tone

Electrical and control

Option Photocell	PCD - Electronic Button Photocontrol, mounted on an access door (120V-277V), PCD4 - Electronic Button Photocontrol, mounted on an access door (480V)
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Specifications

Construction	The base shall be made of heavy wall, 356 alloy cast aluminum. It shall have a 1" thick floor cast as an integral part of the base.
Tenon	Standard tenon size to be 3" OD x 3" tall. Consult factory for additional sizes.
Straight Smooth Shaft	The straight square shaft shall be made of ASTM 6061 extruded aluminum and tempered to a T6 condition.
Tapered Smooth Shaft	The tapered smooth shaft shall be made of ASTM 6063 extruded aluminum and tempered to a T6 condition.
Straight Fluted Shaft	The straight fluted shaft will have a 12 Flat Flute profile and shall be made of ASTM 6061 extruded aluminum and tempered to a T6 condition.
Tapered Fluted Shaft	The tapered fluted shaft will have a 16 Flat Flute profile and shall be made of heavy wall 356 alloy cast aluminum
Installation	Four 3/4" diameter, hot-dipped galvanized "L" type anchor bolts shall be provided with the post for anchorage, they shall be mounted in a 16" bolt circle. A door shall be provided for wiring and anchor bolt access. It shall be secured with stainless steel hardware. Post will be provided with a grounding stud mounted on the base floor opposite the access door.
Finish	6 Stage Polyester Powdercoat paint system
Warranty	5-year limited warranty (See Website for Terms and Conditions)
Direct Burial	(OPTIONAL) 4' direct burial portion of pole shaft extending below pole base. Includes "Slipping" base style which has set screws at the neck to tighten the base down to the pole shaft. Includes anti-rotational rod and (2) wire-way holes on direct burial portion.

EPA Chart(s)

EPA Chart Based on AASHTO 2009 - EPA values expressed in square feet - Consult factory for other heights

POLE HEIGHT	90 MPH	100 MPH	110 MPH	120 MPH	130 MPH	140 MPH	150 MPH
T5 5'-3" 5'-3" Smooth Tapered Shaft - 0.125" Wall Thickness							
8	8.50	6.75	5.53	4.60	3.89	3.32	2.87
10	6.12	4.78	3.89	3.21	2.69	2.28	1.96
12	4.51	3.44	2.76	2.25	1.86	1.56	1.32
14	3.31	2.43	1.91	1.52	1.23	1.01	0.83
16	2.35	1.61	1.22	0.94	0.72	0.56	
T5 5'-3" 5'-3" Smooth Tapered Shaft - 0.188" Wall Thickness							
10	9.41	7.45	6.09	5.06	4.27	3.64	3.14
12	7.20	5.62	4.56	3.77	3.15	2.67	2.29
14	5.58	4.27	3.43	2.80	2.32	1.95	1.65
16	4.33	3.21	2.54	2.04	1.67	1.37	1.14
18	3.30	2.34	1.81	1.42	1.12	0.89	0.72
T5 5'-3" 5'-3" Smooth Tapered Shaft - 0.25" Wall Thickness							
12	9.64	7.59	6.19	5.14	4.32	3.68	3.17
14	7.65	5.94	4.81	3.97	3.31	2.80	2.39
16	6.12	4.66	3.74	3.05	2.52	2.11	1.79
18	4.88	3.62	2.86	2.30	1.88	1.55	1.29
20	3.84	2.74	2.12	1.67	1.33	1.06	0.86
T6 6"-3" Smooth Tapered Shaft - 0.125" Wall Thickness							
10	9.42	7.55	6.18	5.14	4.33	3.70	3.19
12	7.18	5.72	4.65	3.84	3.22	2.73	2.34
14	5.54	4.37	3.52	2.88	2.39	2.01	1.70
16	4.26	3.32	2.63	2.12	1.74	1.44	1.20
18	3.21	2.45	1.90	1.50	1.19	0.96	0.78
T6 6"-3" Smooth Tapered Shaft - 0.188" Wall Thickness							
12	11.18	8.96	7.33	6.09	5.14	4.39	3.78
14	8.93	7.12	5.79	4.79	4.02	3.41	2.92
16	7.20	5.69	4.60	3.78	3.14	2.65	2.26
18	5.80	4.55	3.64	2.96	2.44	2.03	1.71
20	4.64	3.59	2.83	2.27	1.84	1.51	1.25
T6 6"-3" Smooth Tapered Shaft - 0.25" Wall Thickness							
14	12.05	9.64	7.88	6.54	5.51	4.70	4.05
16	9.90	7.88	6.41	5.30	4.44	3.77	3.23
18	8.19	6.48	5.23	4.30	3.58	3.02	2.57
20	6.78	5.32	4.26	3.47	2.86	2.39	2.01
22	5.58	4.33	3.43	2.76	2.25	1.85	1.54

POLE HEIGHT	90 MPH	100 MPH	110 MPH	120 MPH	130 MPH	140 MPH	150 MPH
FP5 5" Straight Fluted Pole - 0.188" Wall Thickness							
8	21.78	17.40	14.16	11.69	9.77	8.25	7.02
10	16.27	12.87	10.34	8.43	6.93	5.75	4.79
12	12.63	9.84	7.78	6.21	4.99	4.02	3.24
14	10.00	7.64	5.89	4.56	3.53	2.71	2.05
16	7.96	5.92	4.41	3.26	2.36	1.65	1.08
18	6.32	4.52	3.18	2.17	1.38	0.75	
FP5 5" Straight Fluted Pole - 0.25" Wall Thickness							
10	21.31	16.94	13.71	11.26	9.35	7.83	6.60
12	16.75	13.18	10.54	8.53	6.96	5.72	4.72
14	13.48	10.46	8.23	6.52	5.20	4.15	3.30
16	10.99	8.37	6.43	4.95	3.81	2.90	2.16
18	8.99	6.68	4.97	3.67	2.65	1.85	1.20
20	7.33	5.26	3.73	2.57	1.66	0.95	
FP6 6" Straight Fluted Pole - 0.25" Wall Thickness							
12	25.31	20.03	16.13	13.16	10.85	9.02	7.54
14	20.58	16.12	12.82	10.31	8.35	6.80	5.55
16	17.00	13.13	10.27	8.09	6.40	5.05	3.97
18	14.15	10.74	8.21	6.29	4.80	3.61	2.66
20	11.81	8.76	6.50	4.78	3.44	2.38	1.52
22	9.83	7.07	5.02	3.47	2.26	1.30	0.52
P5 5" Straight Smooth Shaft - 0.125" Wall Thickness							
8	14.97	12.07	9.92	8.30	7.04	6.04	5.24
10	11.14	8.95	7.33	6.11	5.17	4.42	3.82
12	8.61	6.88	5.61	4.65	3.91	3.33	2.86
14	6.76	5.37	4.34	3.58	2.99	2.52	2.15
P5 5" Straight Smooth Shaft - 0.188" Wall Thickness							
10	16.69	13.44	11.05	9.23	7.82	6.71	5.82
12	13.15	10.55	8.65	7.20	6.09	5.20	4.50
14	10.61	8.48	6.92	5.74	4.83	4.11	3.54
16	8.67	6.89	5.59	4.61	3.86	3.27	2.80
P5 5" Straight Smooth Shaft - 0.250" Wall Thickness							
12	17.27	13.89	11.40	9.52	8.06	6.91	5.98
14	14.09	11.30	9.25	7.70	6.50	5.55	4.79
16	11.69	9.34	7.61	6.31	5.31	4.52	3.88
18	9.78	7.78	6.31	5.20	4.35	3.69	3.15
P6 6" Straight Smooth Shaft - 0.125" Wall Thickness							
12	13.34	10.71	8.78	7.32	6.17	5.19	4.40
14	10.79	8.64	7.05	5.86	4.91	4.08	3.41
16	8.86	7.05	5.73	4.73	3.94	3.22	2.64
18	7.31	5.78	4.67	3.83	3.16	2.52	2.01
P6 6" Straight Smooth Shaft - 0.188" Wall Thickness							
14	16.51	13.27	10.88	9.07	7.65	6.44	5.47
16	13.81	11.06	9.05	7.52	6.31	5.27	4.43
18	11.69	9.33	7.60	6.29	5.25	4.33	3.59
20	9.95	7.91	6.41	5.28	4.38	3.56	2.89
P6 6" Straight Smooth Shaft - 0.250" Wall Thickness							
16	18.37	14.76	12.10	10.09	8.50	7.15	6.07
18	15.71	12.59	10.29	8.56	7.18	5.99	5.04
20	13.55	10.82	8.82	7.31	6.11	5.04	4.19
22	11.76	9.35	7.59	6.26	5.20	4.24	3.47

How to order

Base Model	Height (in feet)	Shaft	Wall Thickness	Post Center Cap
52 5200	8 8'	T5 T5: 5"-3" Tapered Smooth	.125 .125: 1/8" Wall Thickness .188 .188: 3/16" Wall Thickness .250 .250: 1/4" Wall Thickness C C: Cast Shaft, Varied Wall Thickness ⁽⁵⁾	BCC BCC - Ball Center Cap FCC FCC - Finial Center Cap SCC SCC - Spike Center Cap TFCC TFCC - Tall Finial Center Cap SSCC SSCC - Side Spike Center Cap RCC RCC - Round Center Cap PCC PCC - Plate Center Cap
	10 10'	T54 T54: 5"-4" Tapered Smooth		
	12 12'	T6 T6: 6"-3" Tapered Smooth		
	14 14'	T64 T64: 6"-4" Tapered Smooth		
	14ft 1in 14'1"	P5 P5: 5" Straight Smooth		
	16 16'	P6 P6: 6" Straight Smooth ⁽¹⁾		
	18 18'	FP5 FP5: 5" Straight Fluted ⁽¹⁾		
	20 20'	FP6 FP6: 6" Straight Fluted ⁽²⁾		
	22 22'	TFP6 TFP6: 6"-3" Cast Tapered Fluted ⁽³⁾		
		ETFP6 ETFP6: 6"-3" Extruded Tapered Fluted ⁽⁴⁾		

Notes:

- 1. Not available in .125 wall.
- 2. Only available in .250 wall.
- 3. Heights limited to 10', 12' & 14'1".
- 4. 20' Max Height.
- 5. For cast "TFP" shafts only.

How to order

Option Burial	Option Photocell	Option Receptacle	Option Flag Pole Holder	Option Banner Arms
<p>DB4 DB4 - Direct Burial mounting style pole, with 4' direct burial section (or advise other length)</p> <p>HXB HXB - Helix Base mounting style pole</p>	<p>PCD PCD - Electronic Button Photocontrol, mounted on an access door (120V-277V)</p> <p>PCD4 PCD4 - Electronic Button Photocontrol, mounted on an access door (480V)</p>	<p>GFI LPIUC GFI LPIUC - 15 Amp duplex GFCI receptacles with a low-profile in-use cover</p> <p>GFI IUC GFI IUC - 15 Amp duplex GFCI receptacles with a standard in-use cover</p> <p>USB LPIUC USB LPIUC - 15 Amp duplex USB/Receptacle combo with a low-profile in-use cover (NON-GFI)</p> <p>USB IUC USB IUC - 15 Amp duplex USB/Receptacle combo with a standard in-use cover (NON-GFI)</p> <p>GFI IB GFI IB - 15 Amp duplex GFCI receptacle in pole base, includes mouse hole on door for wire access</p> <p>USB IB USB IB - 15 Amp duplex USB/Receptacle combo in pole base, includes mouse hole on door for wire access (NON-GFI)</p> <p>GFB GFB - Remote Ground Fault Breaker installed in pole base (for use with NON-GFCI receptacles)</p>	<p>FH FH - Cast Aluminum flag holder mount, for use with 1" diameter flag pole</p>	<p>SBA SBA - Single Banner Arm, "PM" style mount</p> <p>DBA DBA - Double Banner Arms, "PM" style mount</p> <p>SBAR SBAR - Single Banner Arm and Ring, for triangle banners, "PM" style mount</p> <p>HSBA HSBA - Single Banner Arm, HUB mount style mount</p> <p>HDBA HDBA - Double Banner Arms, HUB mount style mount</p> <p>BDBA6 BDBA6 - Double Banner Arms, Break-Away style, to break with 60MPH wind gust</p> <p>BDBA9 BDBA9 - Double Banner Arms, Break-Away style, to break with 90MPH wind gust</p> <p>CSSBA CSSBA - Single Banner Arm, Clamp-Style mount, for 5" diameter poles ⁽⁶⁾</p> <p>C5DBA C5DBA - Double Banner Arms at 180°, Clamp-Style mount, for 5" diameter poles ⁽⁶⁾</p>

Notes:
6. Can only be used on P5 and FP5 shafts.

How to order

Option Planter Arms	Option Sign Arms	Option Speaker Hub	Option Sign Bracket	Option Steel Wreath Hook	Finish
<p>DHPA DHPA - Double Hooked Planter Arm</p> <p>SHPA SHPA - Single Hooked Planter Arm</p> <p>DSPA DSPA - Double Stepped Planter Arm</p> <p>SSPA SSPA - Single Stepped Planter Arm</p> <p>PA478 PA478 - Cast aluminum decorative planter arm</p>	<p>SA78 SA78 - Small cast aluminum decorative sign arm, with 24" long channel for blade sign by others</p> <p>SA478 SA478 - Large cast aluminum decorative sign arm, with 24" long channel for blade sign by others</p> <p>SABA SABA - Banner arm style sign arm, with 24" long channel for blade sign by others</p>	<p>SH SH - Female threaded speaker hub, advise thread size</p>	<p>SB SB - Sign Bracket, vertically mounted on pole shaft</p>	<p>WHK WHK - Steel wreath hook</p>	<p>BKT Black Textured ⁽⁷⁾</p> <p>WHT White Textured ⁽⁷⁾</p> <p>PGT Park Green Textured ⁽⁷⁾</p> <p>ABZT Architectural Medium Bronze Textured ⁽⁷⁾</p> <p>DBT Dark Bronze Textured ⁽⁷⁾</p> <p>CM Custom Match ⁽⁸⁾</p> <p>OI Old Iron ⁽⁸⁾</p> <p>RT Rust ⁽⁸⁾</p> <p>WBR Weathered Brown ⁽⁸⁾</p> <p>CD Cedar ⁽⁸⁾</p> <p>WBK Weathered Black ⁽⁸⁾</p> <p>TT Two Tone ⁽⁸⁾</p>

Notes:

7. Smooth finishes are available upon request.

8. Custom colors require upcharge.