

9100 LANCASTER SERIES

SPECIFICATIONS

GENERAL

The ___ ft tall* decorative post shall be aluminum, one-piece construction. The 18" diameter cast aluminum smoothly styled base shall be constructed with a ___ inch diameter aluminum extruded shaft. The model shall be Sternberg Lighting #9100 or #9100R for candy cane pole. The pole shall be U.L. or E.T.L. listed in U.S. and Canada.

CONSTRUCTION

The base shall have a round lower section designed with a smoothly sculptured and tapered upper section and shall be made of heavy wall, 356 alloy cast aluminum. It shall have a large access door and a 1" thick floor cast as an integral part of the base. The shaft shall be double circumferentially welded internally and externally to the base for added strength.

___ The **smooth tapered shaft** shall be made of ASTM 6063 extruded aluminum and tempered to a T6 condition.

___ The **smooth straight shaft** shall be made of ASTM 6063 extruded aluminum and tempered to a T6 condition.

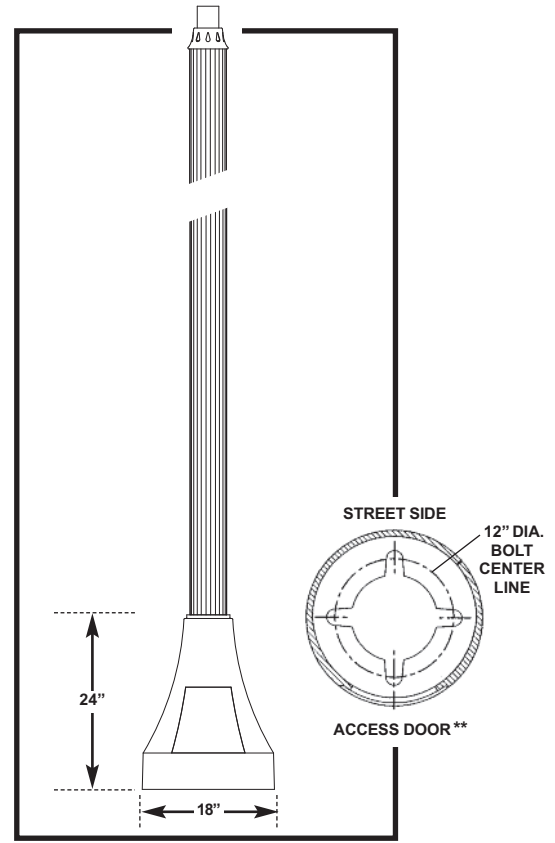
___ The **straight fluted shaft** shall be made of ASTM 6061 extruded aluminum and tempered to a T6 condition. It shall have a decorative fluted 3" O.D. tenon.

___ The **tapered fluted shaft** 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. A large door shall be provided for wiring and anchor bolt access. It shall be secured with tamper proof, stainless steel hardware. Post will be provided with a grounding stud mounted on the base floor opposite the access door.

Indicate the type of shaft needed (above)



**See installation template for exact door position. Bolt circle dimensions may change on taller poles.

Cast Aluminum-Extruded Poles		18" Diameter Base x 24" High	
<p>5"- 3" OD 91 __ ' T5 08' 10' 12' 14' 16' 18'</p> <p>SMOOTH TAPERED SHAFT</p>	<p>5" OD 91 __ ' P5 08' 10' 12' 14' 16' 18'</p> <p>†SMOOTH STRAIGHT SHAFT</p>	<p>5" OD 91 __ ' FP5 08' 10' 12' 14' 16' 18'</p> <p>†STRAIGHT FLUTED SHAFT</p>	<p>6"- 3" OD 91 __ ' TFP5 9' (9' 6") 10' (10' 6") 12' (12' 6") 14' (14' 6")</p> <p>TAPERED FLUTED SHAFT</p>

*For candy cane poles insert ___ AG ft (feet - above grade height). See diagram on reverse side.

† Tenon not supplied if fixture or arm slips 5" O.D.

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POSTS / OPTIONS / POST CAPS

BUILDING A PART NUMBER

Straight Poles

MODEL/HEIGHT/SHAFT	POST CAP CENTER	OPTIONS	FINISH
91 16 T5	BCC	FH	BK

Candy Cane Poles

MODEL/HEIGHT/SHAFT	HEIGHT ABOVE GRADE	OPTIONS	FINISH
91 00 RT5	12 AG		BK

Part Number Selections

MODEL	HEIGHT	SHAFT†
• 91	• 08'	• T5: 5"-3" Tapered Smooth
	• 10'	• P5: 5" Straight Smooth
	• 11'	• FP5: 5" Straight Fluted
	• 12'	• TFP5: 5"-3" Tapered Fluted
	• 14'	
	• 16'	
	• 18'	

FP5 - 5"



T5 - 5"-3" TFP5 - 5"

OPTIONS AVAILABLE

- GFI
- GFB
- FH
- SBA
- DBA
- DB Direct Burial
- SBAR
- DSPA
- DHPA
- PA478
- PCD
- SH
- SB
- WHK
- HB Helix Burial

POST CENTER CAP (If Required)

- BCC
- FCC
- RCC
- SCC
- TFCC
- SSCC

Part Number Selections

MODEL	HEIGHT	SHAFT†	ABOVE GRADE
• 91	• 00	• RT5: 5"-3" Tapered Smooth	• 08' AG
		• RP5: 5" Straight Smooth	• 10' AG
		• RFP5: 5" Straight Fluted	• 11' AG
		• RTFP5: 5"-3" Tapered Fluted	• 12' AG
			• 14' AG
			• 16' AG
			• 18' AG

STANDARD FINISHES*

- BKT Black Textured
- WHT White Textured
- PGT Park Green Textured
- ABZT Architectural Medium Bronze Textured
- DBT Dark Bronze Textured

*Smooth Finishes are available upon request

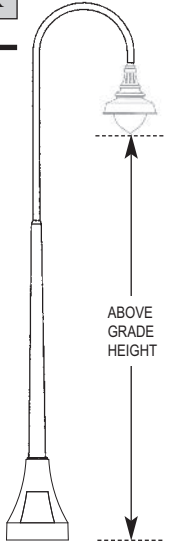
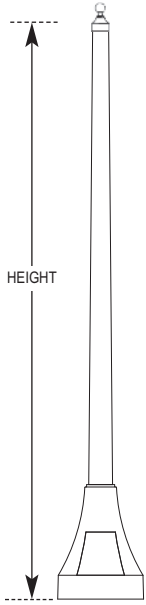
CUSTOM FINISHES

- OI Old Iron

- RT Rust
- WBR Weathered Brown
- CD Cedar
- WBK Weathered Black
- TT Two Tone

STERNBERG SELECT FINISHES

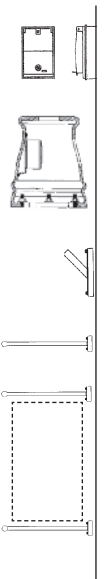
- VG Verde Green
- SI Swedish Iron
- OWGT Old World Gray Textured



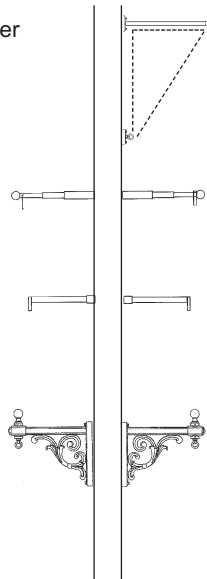
† See first page for height restriction.

OPTIONS AVAILABLE

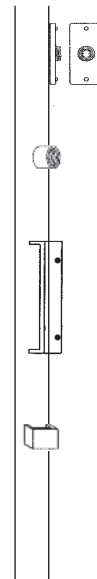
See Accessories Section for more options and information



- GFI** - Ground Fault Interrupter mounts in the pole
- GFB** - Ground Fault Breaker *inside* base
- FH** - Flag Pole Holder mounts on the pole
- SBA** - Single Banner Arm mounts on the pole
- DBA** - Double Banner Arms mount on same side of the pole



- SBAR** - Single Banner Arm and Ring
- DSPA** - Double Stepped Planter Arms mount on either side
- DHPA** - Double Hooked Planter Arms mount on either side
- PA478** - Decorative Planter Arms with planter rings



- PCD** - Photo Control mounts on door on pole
- SH** - Speaker Hub for mounting speaker, floodlight or signal
- SB** - Sign Bracket mounts on pole to hold signs
- WHK** - Wreath Hook mounts on pole to hold decorations

POST CENTER CAPS (If Required)

