

6100 DOVER SERIES

SPECIFICATIONS

GENERAL

The ___ ft tall* decorative post shall be aluminum, one-piece construction. The 15" diameter cast aluminum fluted base shall be constructed with a ___ inch diameter extruded aluminum shaft. The model shall be Sternberg Lighting Number #6100 or #6100R for candy cane poles. The pole shall be U.L. or E.T.L. listed in U.S. and Canada.

CONSTRUCTION

The base shall be designed with sixteen long curved flutes which gracefully slope to a decorative scalloped ring and be made of heavy wall, 356 alloy cast aluminum. It shall have a 3/4" thick floor cast as an integral part of the base.

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

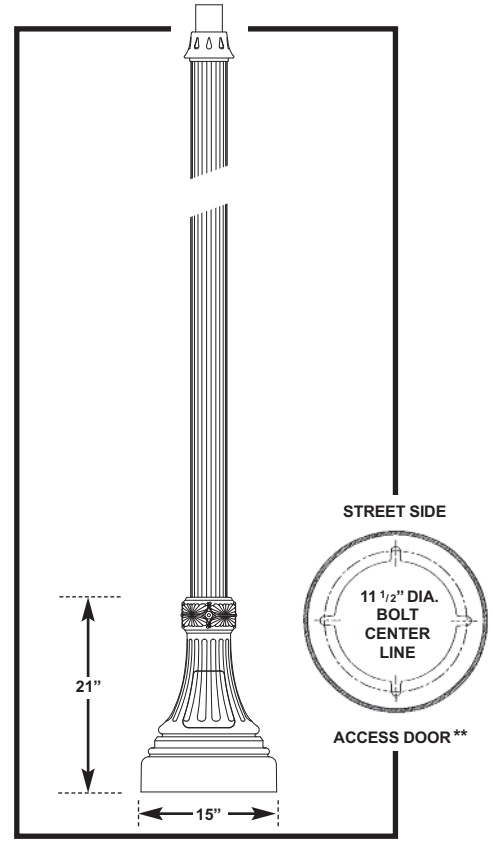
___ The **smooth straight shaft** shall be made of ASTM 6063 extruded aluminum and tempered to a T6 condition.

___ 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 shaft shall be double circumferentially welded internally and externally to the base for added strength.

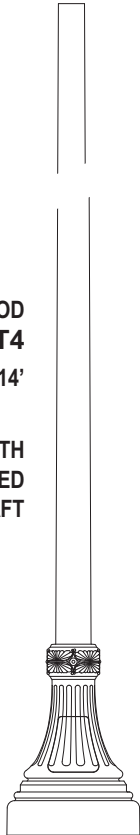
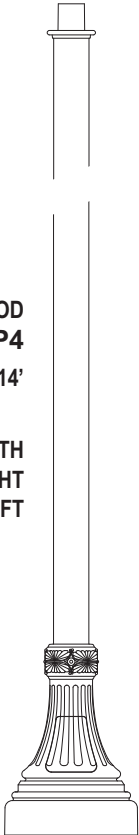
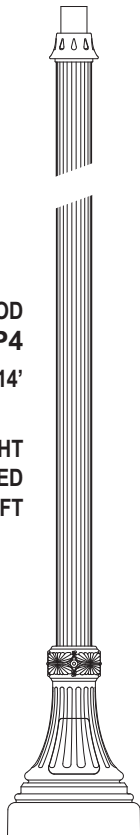
INSTALLATION

Four 1/2" diameter, hot-dipped galvanized "L" type anchor bolts shall be provided with the post for anchorage. A 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		15" Diameter Base x 21" High	
<p>4" - 3" OD 61 __ ' T4 08' 10' 12' 14'</p> <p>SMOOTH TAPERED SHAFT</p> 	<p>4" OD 61 __ ' P4 08' 10' 12' 14'</p> <p>† SMOOTH STRAIGHT SHAFT</p> 	<p>4" OD 61 __ ' FP4 08' 10' 12' 14'</p> <p>† STRAIGHT FLUTED SHAFT</p> 	<p>See 6200 Oxford base for taller sizes</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 4" O.D.

6100 DOVER SERIES

POSTS / OPTIONS / POST CAPS

BUILDING A PART NUMBER

Straight Poles

MODEL / HEIGHT / SHAFT	POST CENTER CENTER	OPTIONS	FINISH
61 12 FP4	BCC	FH	BK

Candy Cane Poles

MODEL / HEIGHT / SHAFT	HEIGHT ABOVE GRADE	OPTIONS	FINISH
61 00 RT4	12 AG		

Part Number Selections

MODEL	HEIGHT	SHAFT
• 61	• 08'	• T4: 4"-3" Tapered Smooth
	• 10'	• P4: 4" Straight Smooth
	• 12'	• FP4: 4" Straight Fluted
	• 14'	

Part Number Selections

MODEL	HEIGHT	SHAFT	ABOVE GRADE
• 61	• 00	• RT4: 4"-3" Tapered Smooth	• 08' AG
		• RP4: 4" Straight Smooth	• 10' AG
		• RFP4: 4" Straight Fluted	• 12' AG
			• 14' AG

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
- SCC
- TFCC
- SCC

STANDARD FINISHES*

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

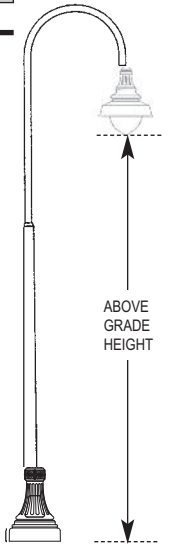
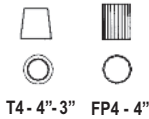
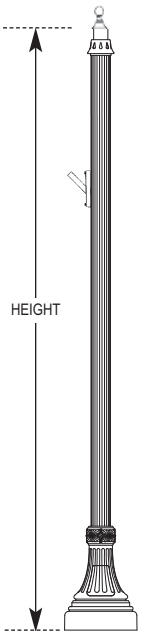
CUSTOM FINISHES

- OI Old Iron

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






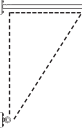

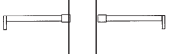
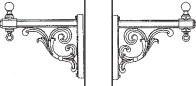




STERNBERG SELECT FINISHES

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







OPTIONS AVAILABLE

See Accessories Section for more options and information

 <p>GFI - Ground Fault Interrupter mounts in the pole</p>  <p>GFB - Ground Fault Breaker <i>inside</i> base</p>  <p>FH - Flag Pole Holder mounts on the pole</p>  <p>SBA - Single Banner Arm mounts on the pole</p>  <p>DBA - Double Banner Arms mount on same side of the pole</p>	 <p>SBAR-Single Banner Arm and Ring</p>  <p>DSPA-Double Stepped Planter Arms mount on either side</p>  <p>DHPA-Double Hooked Planter Arms mount on either side</p>  <p>PA478-Decorative Planter Arms with planter rings</p>	 <p>PCD - Photo Control mounts on door on pole</p>  <p>SH - Speaker Hub for mounting speaker, floodlight or signal</p>  <p>SB - Sign Bracket mounts on pole to hold signs</p>  <p>WHK - Wreath Hook mounts on pole to hold decorations</p>
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POST CENTER CAPS (If Required)

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|---|--|--|--|--|
|  BCC - Ball Center Cap |  FCC - Finial Center Cap |  SCC - Spiked Center Cap |  TFCC - Tall Finial Center Cap |  SSCC - Side Spiked Center Cap |
|---|--|--|--|--|