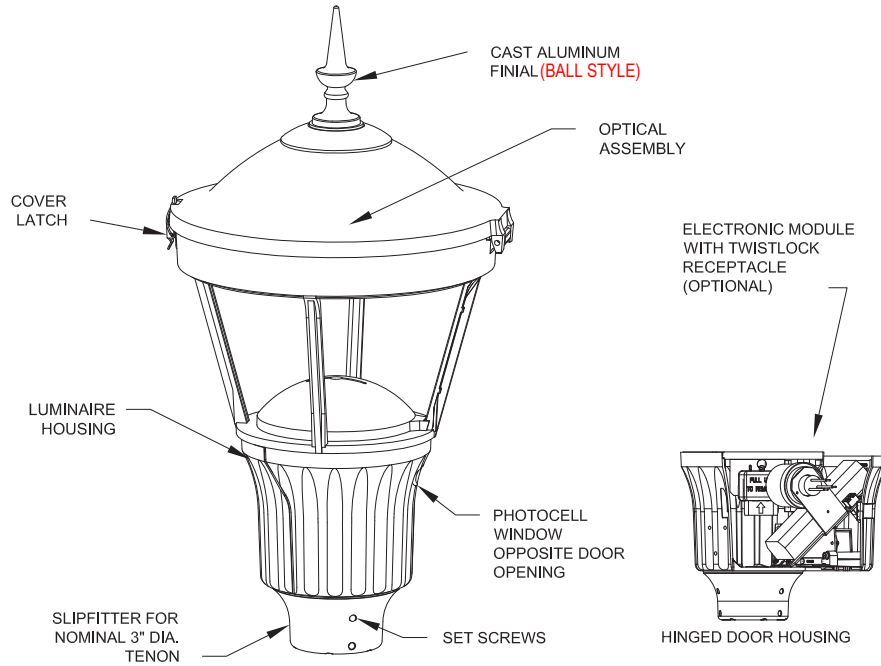
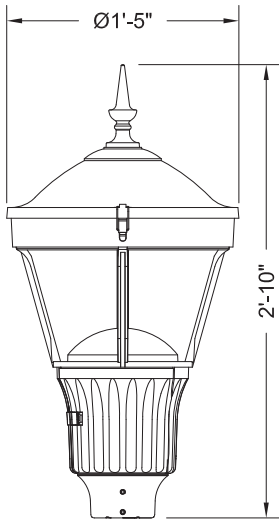


Maximum weight - 39 lbs  
 Maximum effective projected area - 1.24 sq. ft.



Utility Poststop  
 Series Luminaire  
 Full Cutoff LED

DECORATIVE  
 OUTDOOR



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EXAMPLE:

PUL    070    6K    AS    B    L3    S

ORDERING INFORMATION:

<b>PUL</b>	<b>070</b>	<b>4K</b>	<b>AS</b>	<b>B</b>	<b>L3</b>	<b>B</b>
<b>WATTAGE / DRIVER</b> 070 = 70 W (350mA) 105 = 105 W (525mA)	<b>VOLTAGE</b> AS = AUTO-SENSING VOLTAGE (120 THRU 277 V) AH = AUTO-SENSING VOLTAGE (347 THRU 480 V)	<b>COLOR TEMPERATURE</b> 4K = 4000K 5K = 5000K 6K = 6000K	<b>COLOR</b> A = AS SPECIFIED B = BLACK D = DARK GREEN RAL6005 E = BROWN GREEN RAL6008 F = DARK GREEN RAL6009 H = DARK GREEN RAL6012 N = GREEN W = WHITE Z = BRONZE	<b>OPTICS</b> L3 = ASYMMETRIC FULL CUTOFF, FLAT GLASS L5 = SYMMETRIC FULL CUTOFF, FLAT GLASS	<b>FINIAL (FACTORY INSTALLED)</b> B = BALL S = SPIKE	

H, L25, PCLL

OPTIONS

OPTIONS

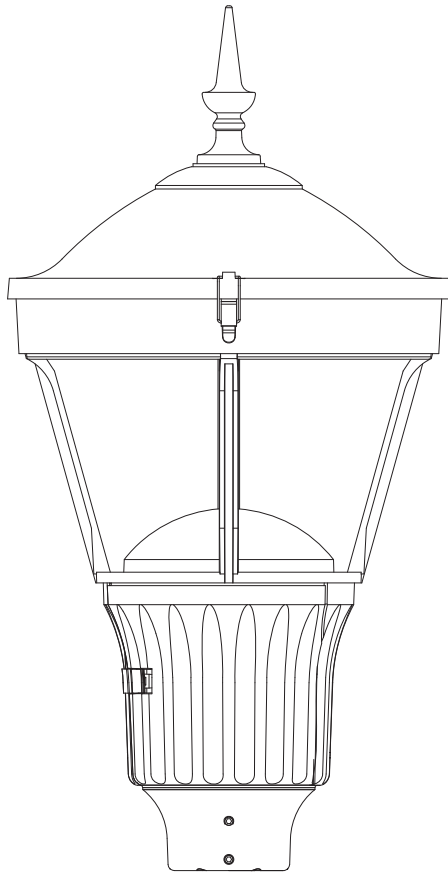
DM = 0-10V DIMMING  
 H = NEMA TWISTLOCK PHOTOCONTROL RECEPTACLE ONLY  
 L03 = 3 FEET OF PREWIRED LEADS\*  
 L10 = 10 FEET OF PREWIRED LEADS\*  
 L20 = 20 FEET OF PREWIRED LEADS\*  
 L25 = 25 FEET OF PREWIRED LEADS\*  
 L30 = 30 FEET OF PREWIRED LEADS\*  
 PCS = DTL SOLID-STATE LIGHTING PHOTOCONTROL 120-277 VOLT (MUST BE USED WITH OPTION "H")  
 P34 = DTL TWISTLOCK PHOTOCONTROL 347 VOLT (MUST BE USED WITH OPTION "H")  
 P48 = DTL TWISTLOCK PHOTOCONTROL 480 VOLT (MUST BE USED WITH OPTION "H")  
 PSC = SHORTING CAP (MUST BE USED WITH OPTION "H")  
 PCLL = LONG LIFE PHOTO CELL  
 \*UNIT IS PROVIDED WITH 2 FEET OF PREWIRED LEADS UNLESS OTHERWISE SPECIFIED

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ORDER #: \_\_\_\_\_  
 TYPE: \_\_\_\_\_  
 DRAWN: SGK  
 DATE: 05/04/11  
 DWG #: LUM\_PUL

RESIDENTIAL STREET LIGHT STANDARD

Revised August 13, 2015



**FINIALS**

BALL



~~SPIKE~~



®  
**Utility Postop**  
**Series Luminaire**  
**Full Cutoff LED**

**DECORATIVE**  
**OUTDOOR**

**HOLOPHANE**®  
 LEADER IN LIGHTING SOLUTIONS  
 An Acuity Brands Company

**Specifications**

**GENERAL DESCRIPTION**

The Utility Postop LED is designed for ease of maintenance with the plug-in driver module common to each of the luminaires in Holophane's Utility Luminaire Series. A precision optical system maximizes post spacings while maintaining uniform illumination.

**OPTICAL SYSTEM**

The optical system consists of a precisely engineered LED circuit board located in the top cover. A gasket between the cover and ring along with a flat glass plate and gasket beneath the reflector create a sealed optical compartment that meets an IP rating. Optics designed to provide an I.E.S. Asymmetric or Symmetric full cutoff distribution are available.

**LUMINAIRE HOUSING**

The luminaire housing, cast of aluminum, anchors the optical system and provides an enclosure for the plug in electrical module. The electrical enclosure conforms to an IP55 rating. For use with units with an E.E.I.-N.E.M.A. twist lock photocell receptacle, the housing contains a glass "window" to allow light to reach the cell. The nickel plated lamp grip socket and the three station incoming line terminal block are pre-wired to a five conductor receptacle for ease in connecting the electrical module. A slipfitter will accept a 3" high by 2 7/8" to 3 1/8" O.D. pole tenon.

**LUMINAIRE HOUSING DOOR**

Cast of aluminum, the housing door is hinged and latched to the housing. The door forms the mount for the electrical module, and allows easy access during maintenance.

**ELECTRICAL MODULE**

The electrical components are mounted to an aluminum plate that is removable with standard tools. A matching five plug connector connects the electrical components to the surge protector for quick replacement. For Photoelectric operation, the electrical module is provided with an E.E.I.-N.E.M.A. twist lock Photocell receptacle.

**TOP COVER**

The top cover, cast of aluminum, is attached to the top ring of the luminaire housing by a stainless steel hinge pin. The cover is latched by an overcenter, positive action, stainless steel latch which allows tool-less entry to the lamp chamber for relamping.

**DRIVER**

Voltage sensing 120-277V or 347-480V, 50/60 Hz electronic drivers are >90% efficient. Potted for increased thermal management. Removable through hinged door housing. Available with 0-10V dimming control signal input. Refer to Driver Data Sheet for specific operating characteristics.

**FINISH**

The luminaire is finished with polyester powder paint applied to ensure maximum durability.

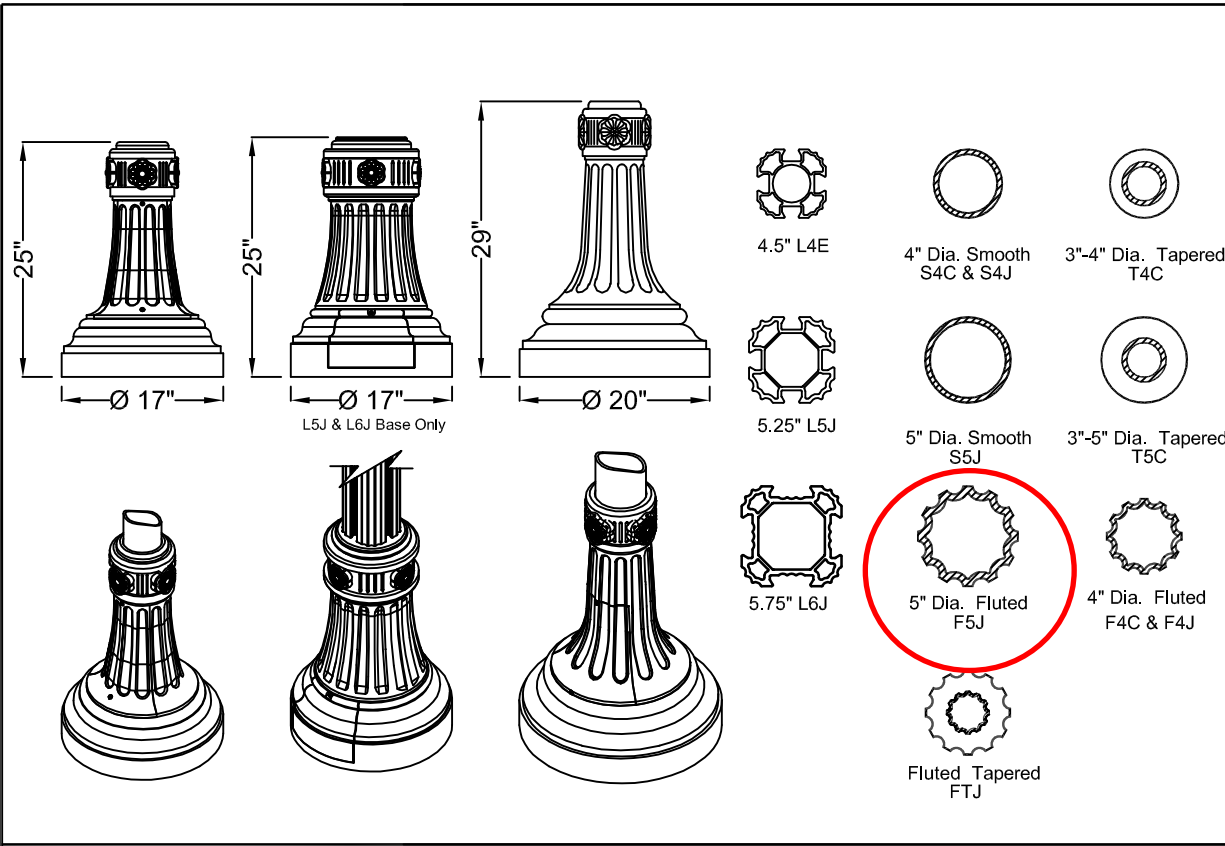
**UL**

The luminaire is UL listed as suitable for wet locations at a maximum of 40 degrees C ambient temperature.

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ORDER #:  
 TYPE:  
 DRAWN: SGK  
 DATE: 05/04/11  
 DWG #: LUM\_PUL

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**ORDERING INFORMATION:**

<b>NY</b> Post	<b>A</b> Material	<b>14</b> Height	<b>F5J</b> Shaft Style
NY = North Yorkshire	A = Aluminum	08 = 8' 09 = 9' 10 = 10' 11 = 11' 12 = 12' 13 = 13' <b>14 = 14'</b> 15 = 15' 16 = 16' 17 = 17' 18 = 18' 19 = 19' 20 = 20' 21 = 21' 22 = 22' 23 = 23' 24 = 24' 25 = 25' 26 = 26' 27 = 27' 28 = 28' 29 = 29' 30 = 30' 17" Base FTJ 09 = 8'-7" 11 = 10'-7" 13 = 12'-7" 14 = 14'-1" 20" Base FTJ 09 = 8'-11" 11 = 10'-11" 13 = 12'-11" 14 = 14'-5"	FTJ = Fluted Tapered, .25 Wall F4C = 4" DIA. Fluted, .125 Wall F4J = 4" DIA. Fluted, .25 Wall <b>F5J = 5" DIA. Fluted, .25 Wall</b> L4E = SiteLink 4.5" Fluted, .156 Wall L5J = SiteLink 5.25" Fluted, .25 Wall L6J = SiteLink 5.75" Fluted, .25 Wall S4C = 4" DIA. Smooth, .125 Wall S4J = 4" DIA. Smooth, .25 Wall S5J = 5" DIA. Smooth, .25 Wall T4C = 3" to 4" DIA. Tapered, .125 Wall T5C = 3" to 5" DIA. Tapered, .125 Wall
<b>17</b> Base	<b>P07</b> Tenon	<b>ABG (if concrete base)</b> <b>LAB (if helical base)</b> Mounting	<b>BK</b> Finish
17 = 17" Round (TMP-85) (L4E=TMP40008) (L5J & L6J = TMP40010) 20 = 20" Round (TMP-99)	P01 = POLE CAP P05 = 3" O.D. X 4" LG. <b>P07 = 3" O.D. X 3" LG.</b> P08 = 3" O.D. X 5" LG. P09 = 3" O.D. X 6" LG. P10 = 3" O.D. X 9" LG. P11 = 4.38 O.D. X 12" LG. (3" O.D. = ACTUAL SIZE IS 2.88" O.D.)	P12 = 3" O.D. X 12" LG. P13 = 3" O.D. X 8" LG. P14 = 3" O.D. X 14" LG. P15 = 3.5" O.D. X 8" LG. P16 = 4.5" O.D. X 10" LG. PT1 = VGC Plate	BK = Black BD = Dark Blue BZ = Bronze GH = Graphite GN = GREEN GR = Gray PP = Prime Painted SL = Silver WH = White AS = As Specified
<b>SPECIFICATIONS</b>			<b>Options</b>
<b>DESCRIPTION</b>			EXXXY <sup>2</sup> = Provision for eye bolt. LXXX <sup>2</sup> = Large provision. RXXX <sup>2</sup> = Receptacle provision. SXXX <sup>2</sup> = Small provision. FGB = GFI receptacle in base
<b>MATERIALS</b>			<b>Accessories</b>
The lighting post shall be all aluminum, one-piece construction, with a classic tapered and fluted base design. The base shall be heavy wall, cast aluminum produced from certified ASTM 356.1 ingot per ASTM B-179-95a or ASTM B26-95. The straight shafts shall be extruded from aluminum, ASTM 6061 alloy, heat treated to a T6 temper. The tapered shaft shall be extruded from aluminum, ASTM 6063 alloy, spun to a tapered shape, then heat treated to a T6 temper. All hardware shall be tamper resistant stainless steel. Anchor bolts to be completely hot dip galvanized.			WDA17BRKWYKITXX = BREAKAWAY KIT
<b>CONSTRUCTION</b>			
The shaft shall be double welded to the base casting and shipped as one piece for maximum structural integrity. The shaft shall be welded inside the base casting at the top of the access door, and externally where the shaft exits the base. All welding shall be per ANSI/AWS			
<b>DIMENSIONS</b>			
The post shall be X'- XX" in height with a 17" or 20" diameter base. The shaft diameter shall be XX". At the top of the post, an integral tenon with a transitional donut shall be provided for luminaire mounting.			
<b>INSTALLATION</b>			
The post shall be provided with four, hot dip galvanized L-type anchor bolts. A door shall be provided in the base for anchorage and wiring access. A grounding screw shall be provided inside the base opposite the door.			

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The lighting post shall be all aluminum, one-piece construction, with a classic tapered and fluted base design.

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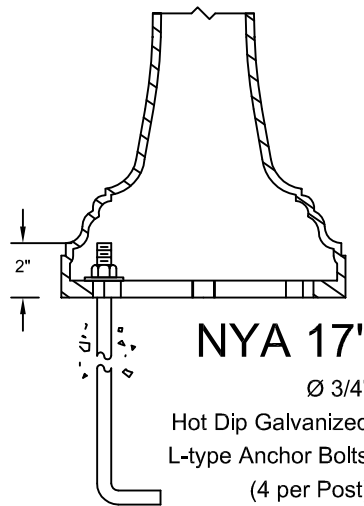
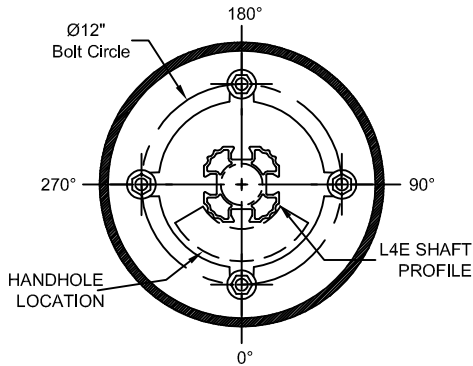
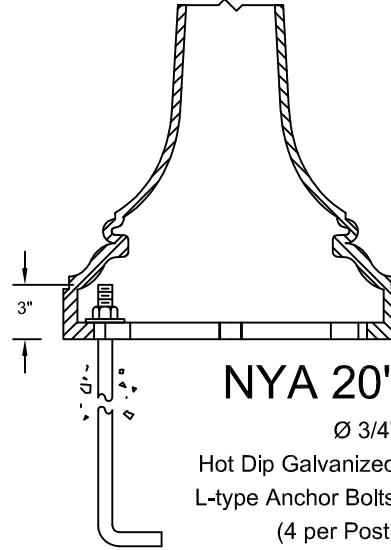
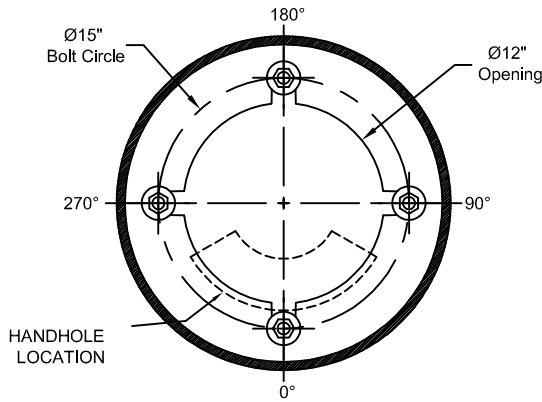
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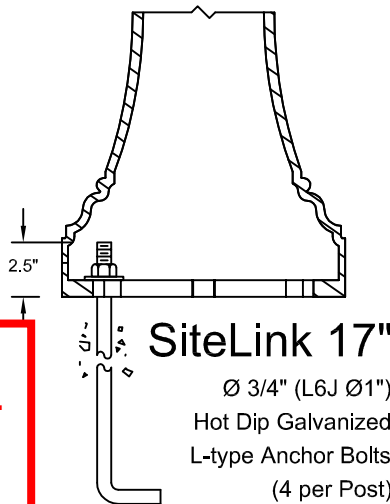
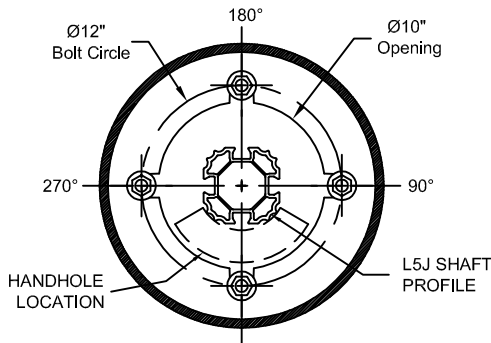
<sup>2</sup> - Replace "XXX" with height from grade (inches), can be up to 3 digits. Must use whole numbers. Leading zeros are not used. Replace Y with orientation from hand hole (A=0, B=90, C=180, D=270). Add multiple provisions as necessary to cover each location. Must validate EPA restrictions for banners.

ORDER #:	TYPE:	DRAWN:	DATE:	DWG #:
		KRW	10/3/13	POL_NVA

# ANCHORAGE GUIDE



**FOR USE WITH  
CONCRETE BASE**



**NOTE:  
CONCRETE BASE AND/OR HELICAL  
BASE DESIGN REQUIRED FOR  
EACH PROJECT LOCATION BASED  
UPON SITE CONDITIONS.**

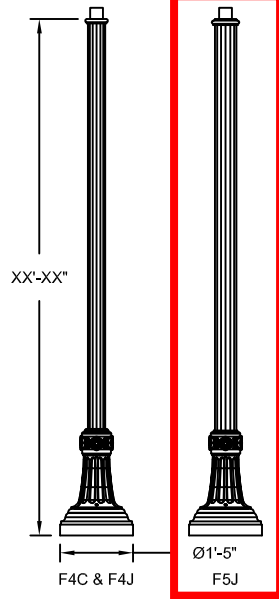
**NORTH YORKSHIRE**  
Aluminum Pole

Architectural  
Outdoor

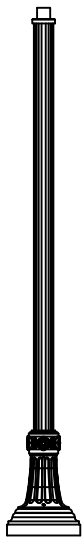
**HOLOPHANE**  
LEADER IN LIGHTING SOLUTIONS  
An Acuity Brands Company  
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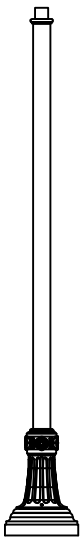
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TYPE:	
DRAWN:	KRW
DATE:	10/3/13
DWG #:	POL_NYA



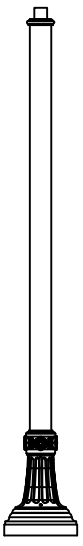
F4C & F4J  
 Ø1'-5"  
 F5J



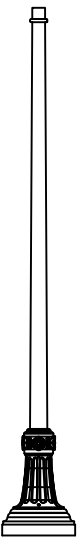
L4E



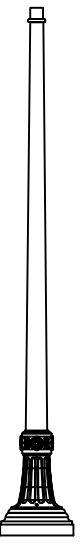
S4C & S4J



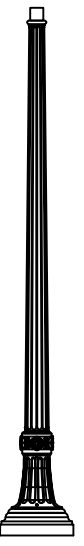
S5J



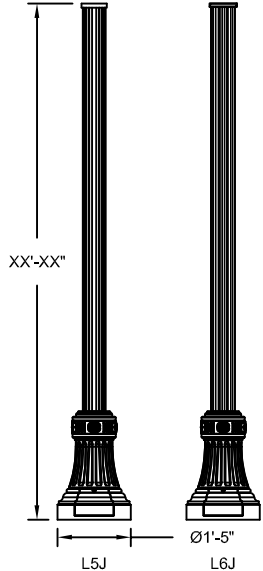
T4C



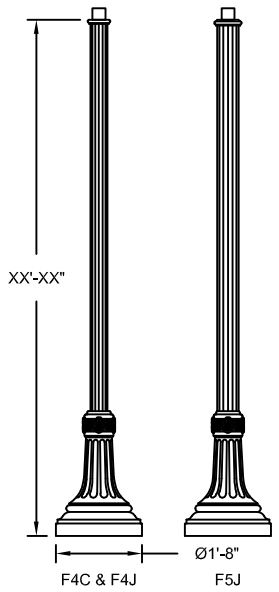
T5C



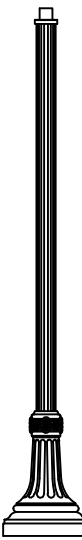
FTJ



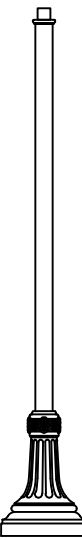
L5J  
 Ø1'-5"  
 L6J



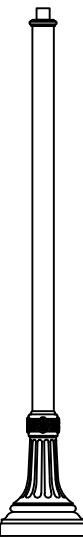
F4C & F4J  
 Ø1'-8"  
 F5J



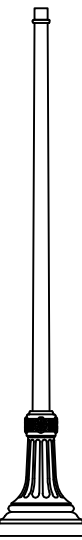
L4E



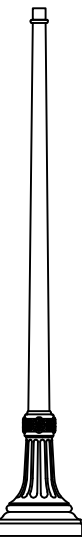
S4C & S4J



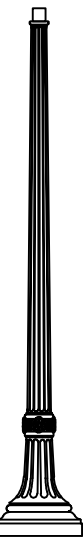
S5J



T4C



T5C



FTJ

**NORTH YORKSHIRE**<sup>TM</sup>  
**Aluminum Pole**

**Architectural  
 Outdoor**



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ORDER #:	
TYPE:	
DRAWN:	KRW
DATE:	10/3/13
DWG #:	POL_NYA