

FIXTURE TYPE: _____

PROJECT NAME: _____



Straight or curved round tapered aluminum pedestrian and roadway pole with decorative cast aluminum base.

FEATURES:

- Pole heights from 16' to 24'
- Two-piece modern casted aluminum base cover

SPECIFICATIONS:

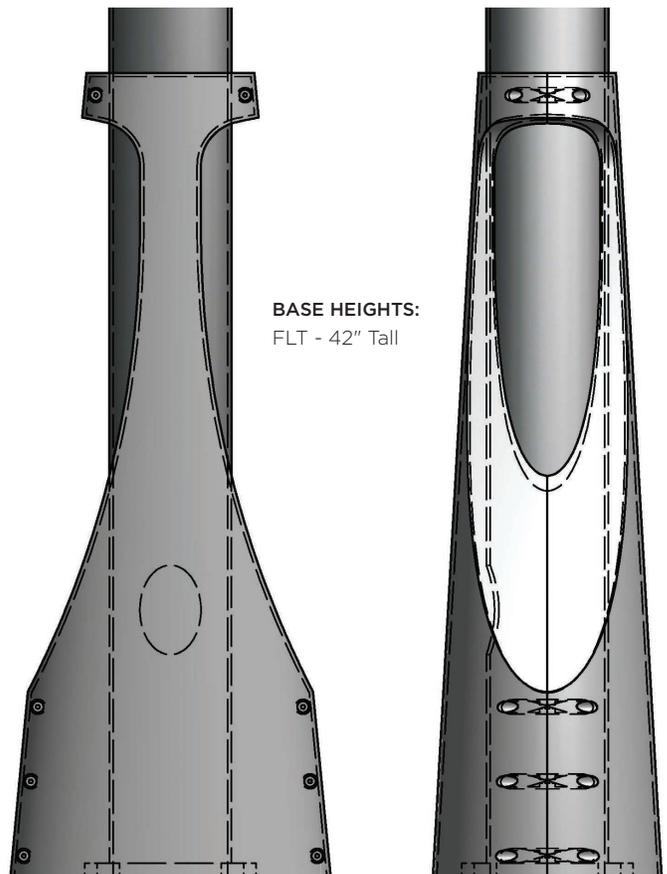
CONSTRUCTION: Round extruded 6063-T6 aluminum alloy tube welded to 356-T6 aluminum alloy base plate. Base cover is a two piece 356 aluminum casting.

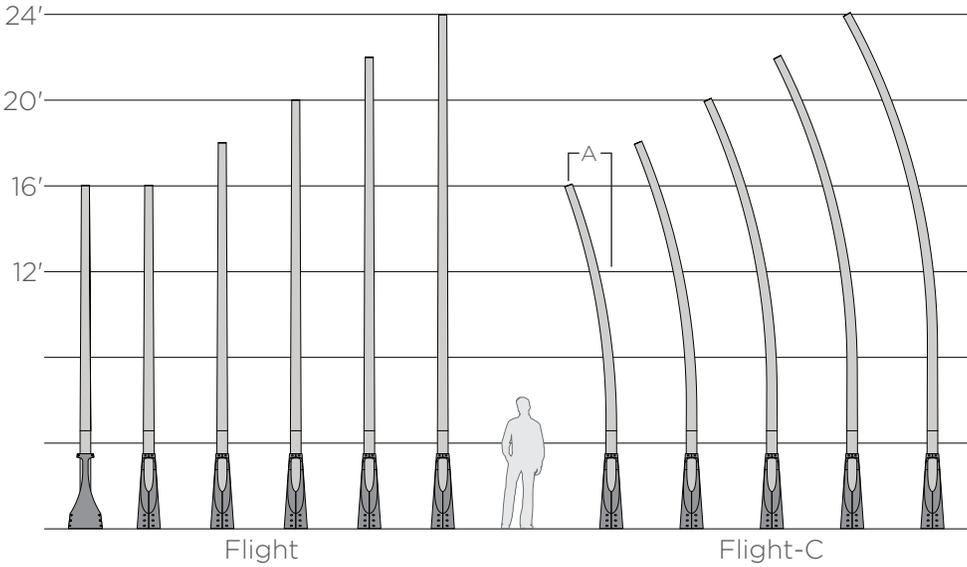
ELECTRICAL: Handhole provided with grounding provisions tapped on the hand hole frame behind decorative casting.

FINISHES AND MATERIALS: Metal pole shafts are either polyester powder coat painted or available in satin aluminum achieved through rotary sanding. Base casting is polyester powder coat painted to AAMA-2604 standards. [Care and Maintenance](#)

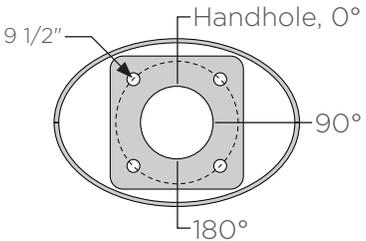
HARDWARE: All decorative casting cover hardware are stainless steel. Anchor bolt kits are ASTM F1554 grade 55 steel with galvanized steel hex nuts and washers.

FIXTURE MOUNTING: Straight pole fixtures mount by 2 3/8", 2 7/8", 3 1/2", 4", or 4 1/2" diameter by 4" tall tenon, side drill mount, mast arm, or arms by Structura. Curve pole fixture mounting by mast arms. Luminaires shall be provided separat.





Height	A
16'	24"
18'	30"
20'	36"
22'	42"
24'	48"



ORDERING GUIDE: EXAMPLE: FLT-CXL-32-45-C2-188-C5-A30-B16-STD



1	Series FLT FLT-C	4	Pole Finish SA C* CSM	6	Base Finish C* CSM
2	Pole Height 16 18 20 22 24	5	Wall Thickness⁽¹⁾ 125 188 250	7	Fixture Quantity 1 2 3 XX
3	Top Diameter 45			8	Special STD MOD

- Mounting Type Options**
- Tenon Top
 - Drill Pattern⁽²⁾
 - Horizontal Mast Arm
 - Truss Arm Mounting⁽²⁾

Fixture	Height	Angle	Mounting Type
#1	24'	N/A	Tenon Top
#2	20'	180°	Mast Arm
#3	12'	0°	Drill
#4			
#5			

Fixture	Height	Angle	Mounting Type
#1			
#2			
#3			
#4			
#5			

1. Wall thickness determines the poles' maximum wind loading per a given wind zone. See wind loading tables.
 2. Drill pattern mounting and Truss arm mounting for straight poles only.