

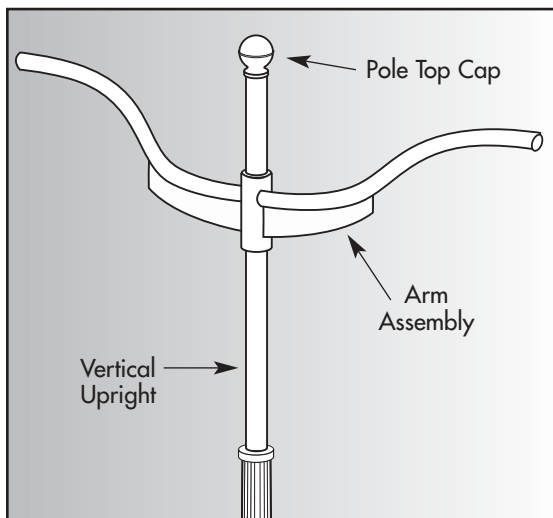
PASEO PTS-PA2

SPECIFICATIONS

Vertical Upright: Vertical uprights are manufactured from 3" O.D. x .188" steel tubing, 32,000 psi strength. A 1-1/4" diameter deburred hole is provided at a location aligning with arm termination for luminaire wiring. Steel rivnuts are factory installed in the vertical upright where required for arm mounting screws.

Luminaire Arm Assemblies: Luminaire arms are manufactured from 2" Schedule 40 pipe (2-3/8" O.D.) with a minimum yield strength of 36,000 psi. The arm is bent and welded to a one-piece half-round steel casting. A matching casting is provided for aesthetic purposes on single arms. The arm is mounted to the vertical upright with 3 stainless steel flat head socket cap screws. Two screws are located at the top of the casting and one at the bottom of the casting using beveled holes.

Luminaire Mounting: Luminaire arms may be specified with the "D2" - Hub Down or "E2" - End Slip Fit options. The "D2" option is supplied with a 1-1/2" female threaded coupling welded 1" from the end of the arm pointing down. A 1-1/2" male threaded coupling is provided to adapt to female hub luminaires. A stainless steel hex drive cup point set screw is provided in the female coupling as an anti-rotation locking device. Open ends of the arms are provided with black polypropylene flat push-in caps. Arms may also be specified with "T2" - 2-3/8" O.D. or "T3" - 3" O.D. tenon for top mounted luminaires. These tenons are located 1" from the end of the arm. "H2" and "H3" mounting has tenon on end mounted 4" O.D. hub.



Pole Top Assembly Mounting to Pole: Pole top assemblies are to be mounted to City Quartz poles with the "PQ" 2-3/8" O.D. x 12" tenon. This must be ordered with the pole to accommodate a pole top assembly. The vertical upright of the pole top assembly is provided with two sets of four stainless steel hex drive cup point set screws that secure the pole top assembly to the pole. These screws also allow for leveling of the vertical upright.

Pole Top Caps: Pole top cap options "B" - Ball and "D" - Half Dome are manufactured of spun aluminum components formed together to make a single assembly. The "S" - Spike Cap is a one-piece cast aluminum part. These three options are mounted to the pole top assembly with three stainless steel fasteners. The "F" - Flat Top Cap is a one-piece push-in style polypropylene part that is available in black finish only.

Finishes: The finish for the pole top assemblies is polyester powder applied coating in accordance with Valmont Industries' Specifications. Pole top assemblies may have different finishes on vertical upright, arm assembly and pole top cap.

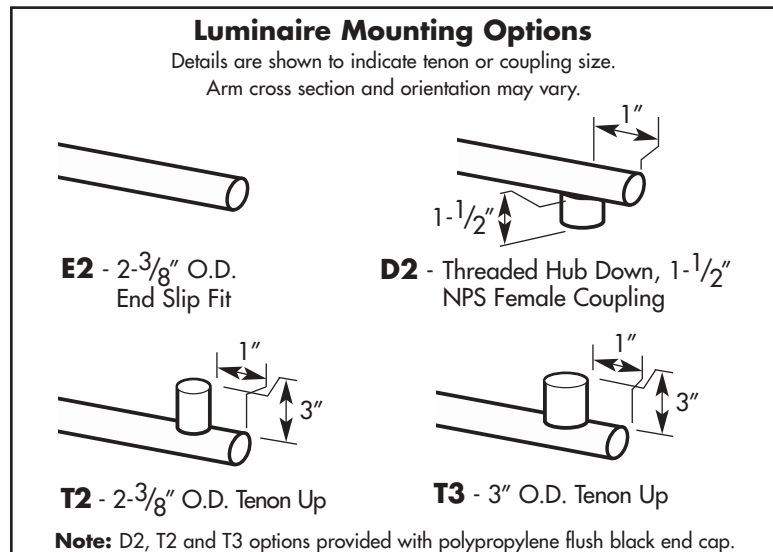
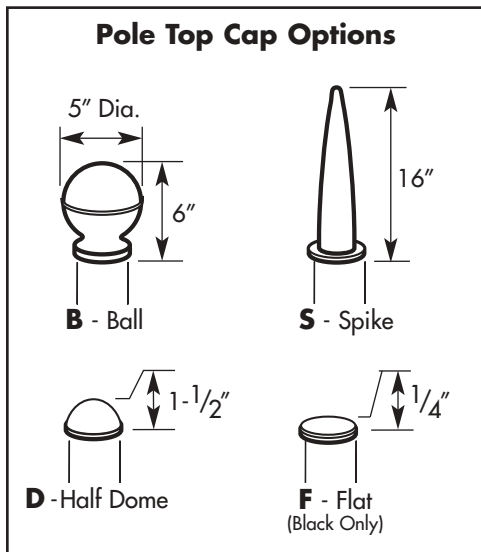
CATALOG LOGIC

| | | | | | | | | |
|--|------------------------------|-------------------------------|---|--|---|--|------------------------------|-------------------------------------|
| POLE TOP ASSEMBLY P T | MATERIAL S | SERIES PA 2 | NUMBER OF ARMS _____ | LUMINAIRE MOUNTING _____ | VERTICAL UPRIGHT FINISH V | ARM ASSEMBLY FINISH A | POLE TOP CAP _____ | POLE TOP CAP FINISH _____ |
| POLE TOP ASSEMBLY PT= Pole Top Assembly | MATERIAL S = Steel | SERIES PA2=Paseo #2 | NUMBER OF ARMS 1= Single 2= Double @ 180 | LUMINAIRE MOUNTING E2 = End Slip Fit 2-3/8" O.D. T2 = Tenon Up 2-3/8" O.D. x 3" T3 = Tenon Up 3" O.D. x 3" D2 = Threaded Hub Down 1-1/2" NPS Female with Male Adapter H2 = Tenon Up-Hub Mounted 2-3/8" O.D. x 3" H3 = Tenon Up-Hub Mounted 3" O.D. ST = Special Mounting (Please Specify) | POLE TOP CAP B = Ball S = Spike D = Half Dome F = Flat (BK Only) | | | |
| VERTICAL UPRIGHT, ARM ASSEMBLY, POLE TOP CAP FINISH | | | | | | | | |
| WH = White | | SL = Silver | | HG = Hunter Green | | | | |
| BK = Black | | BR = Burgandy | | AB = Azure Blue | | | | |
| MB = Medium Bronze | | RD = Red | | BV = Dark Blue Violet | | | | |
| SG = Slate Grey | | CG = Copper Green | | SC = Special Color (Please Specify) | | | | |
| ST = Sandstone | | BG = Blue Green | | | | | | |



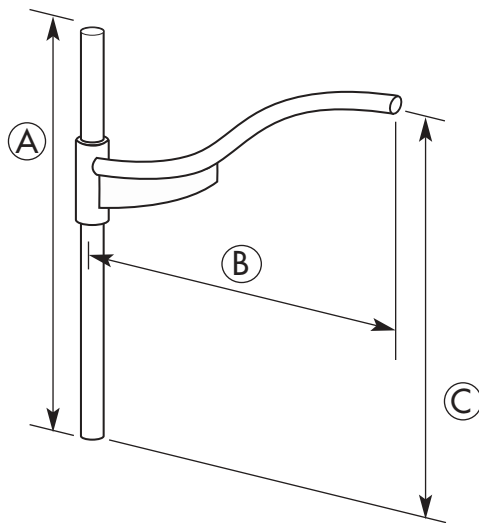
STEEL POLE TOP ASSEMBLIES PASEO SERIES "PTS-PA2"

POLE TOP CAP AND LUMINAIRE MOUNTING OPTIONS

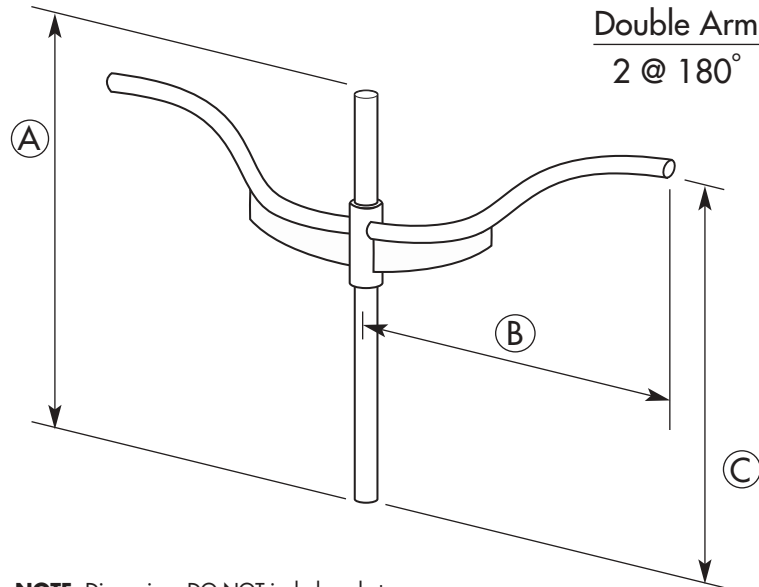


STANDARD DIMENSIONAL AND LOAD DATA

Single Arm



Double Arm 2 @ 180°



NOTE: Dimensions DO NOT include pole top caps.

| POLE TOP SERIES | DIMENSIONS | | | LOAD DATA | |
|---|--------------------|----------------------------------|--|-------------------------------|--------------------------------|
| | (A) OVERALL HEIGHT | (B) HORIZ. DISTANCE TO LUMINAIRE | (C) HEIGHT TO LUMINAIRE ABOVE POLE TOP | POLE TOP ASSEMBLY EPA (SQ FT) | POLE TOP ASSEMBLY WEIGHT (LBS) |
| Single Arm PTS-PA2-1-(M)-(VF)-(AF)-(TC)-(TF) | 4' - 6" | 3' - 3" | 4' - 3" | 3.2 | 64 |
| Double Arm (2 @ 180 Degrees) PTS-PA2-2-(M)-(VF)-(AF)-(TC)-(TF) | 4' - 6" | 3' - 3" | 4' - 3" | 4.9 | 84 |

"PTS" Steel Pole Top Assemblies Ordering Notes:

- 1) Replace (M) with Luminaire Mounting Selection, (VF) with Vertical Upright Finish Selection, (AF) with Arm Assembly Finish Selection, (TC) with Pole Top Cap Selection and (TF) with Pole Top Cap Finish Selection. See Catalog Logic for choices.
- 2) Pole Top Assembly weight and EPA must be added to luminaire load data to determine appropriate pole size. Pole top assemblies are designed for a maximum load of 140 lbs and 5.0 EPA per luminaire.