

ANTIQUE LIGHT & ASSOC. ITEMS SPECS. (LED)

1.0 LIGHTING POLES AND FIXTURES:

THE LIGHTING POLES FURNISHED FOR MOUNTING LUMINARIES SHALL BE FREE FROM IMPERFECTIONS AND PRESENT A PLEASING APPEARANCE WHEN PLUMBED AND SECURED TO THE FOUNDATION. THE FINISHED POLE SHALL HAVE A SMOOTH UNIFORM FINISH FREE FROM PITS, SCRATCHES, BLISTERS OR OTHER DEFECTS. ALL FIXTURES SHALL NOT REQUIRE INDIVIDUAL PHOTOCELLS OR PHOTOCCELL SOCKETS. ALL POLES SHALL NOT HAVE FACTORY INSTALLED FUSE HOLDERS, BUT SHALL HAVE EXTERNAL FUSE HOLDERS INSTALLED AT THE BASE OF EACH POLE. ALL ANTIQUE LIGHT POLES AND FIXTURES SHALL HAVE A POWDER COAT PAINT FINISH.

ANTIQUE DECORATIVE POLE AND FIXTURE

THE ANTIQUE LIGHT POLE AND FIXTURE MANUFACTURER AND PART NUMBER:

MANUFACTURER: STERNBERG LIGHTING

PART NUMBER:

PT-A850NF-73-VCOB-4L30TS-MDL02-A / 4214"2"TFP5-C / PGT

MOUNTING CONFIGURATION: CENTER POST TOP (PT)

FIXTURE MODEL: A850NF (ACORN WITH NO FINIAL)

PT FITTER: 73

PT LIGHT SOURCE: -VCOB-4L30TS-MDL02

NUMBER OF LEDS: 4 LEDS, 40W FOR MD_02 (VCOB-4L)

COLOR TEMP: 3000K (30)

DISTRIBUTION: TS (SYMMETRIC) (TS)

DRIVER: MDL02 (250MA, 120-277V) (MDL02)

PT FIXTURE OPTIONS: -A

ACORN MATERIAL: TEXTURED ACRYLIC (A)

POLE: 4214"2"TFP5-C

THE 17 IN. DIAMETER CAST 356 ALUMINUM ALLOY BASE AND ALUMINUM SHAFT SHALL BE A ONE-PIECE CONSTRUCTION. THE POLE SHALL BE U.L. LISTED IN U.S. ALL POLE HEIGHTS TO HAVE A TOLERANCE OF ± 2 INCHES.

MODEL: 4200 AUGUSTA (42)

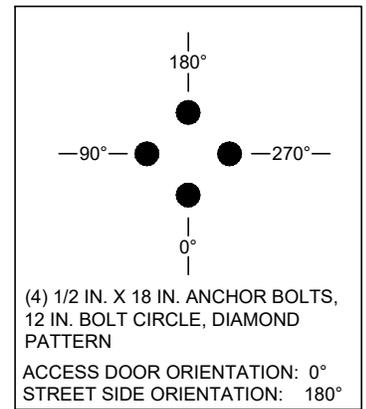
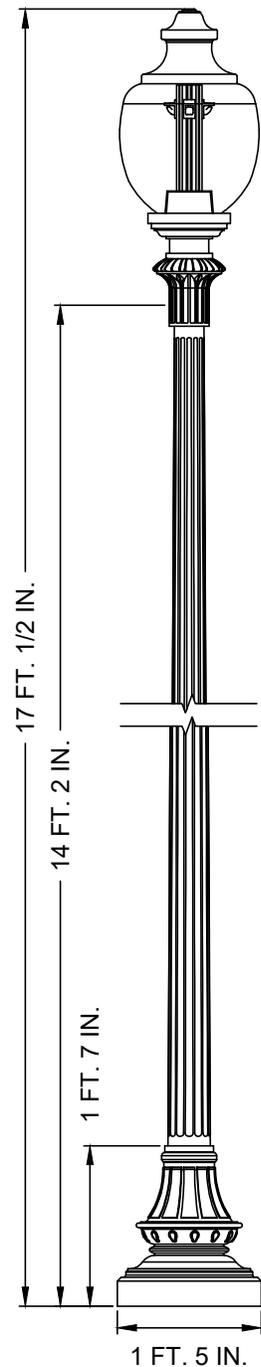
HEIGHT: 14 FT 2 IN (TFP5-3) (14'2")

SHAFT TYPE: FLUTED TAPERED 5-3 INCH 356 ALUMINUM ALLOY (TFP5)

GAUGE: VARIED WALL THICKNESS (CAST) (C)

FINISH: PGT

ASSEMBLY SHALL BE POWDER COATED TO PARK GREEN TEXTURED FINISH. PRIOR TO COATING, THE ASSEMBLY SHALL BE CHEMICALLY CLEANED AND ETCHED IN A 5-STAGE WASHING SYSTEM WHICH INCLUDES ALKALINE CLEANING, RINSING, PHOSPHORIC ETCHING, REVERSE OSMOSIS WATER RINSING, AND NON-CHROME SEALING TO ENSURE CORROSION RESISTANCE.



SEE [T-2B](#) & [T-2C](#) FOR ADDITIONAL DETAILS



ENGINEERING DIVISION

DISCLAIMER: THE USE OF THIS STANDARD IS GOVERNED BY THE "TEXAS ENGINEERING PRACTICE ACT". NO WARRANTY OF ANY KIND IS MADE BY THE CITY OF WACO FOR ANY PURPOSE WHATSOEVER. THE CITY OF WACO ASSUMES NO RESPONSIBILITY FOR THE CONVERSION OF THIS STANDARD TO OTHER FORMATS OR FOR INCORRECT RESULTS OR DAMAGES RESULTING FROM ITS USE.

REVISIONS			
NO.	COMMENTS	BY	DATE
##	DESCRIPTION	FL	MM/DD/YYYY

DATE
01/01/2024

T-2A