

5" Extruded Series



PROJECT:

TYPE:

Features

Aluminum light poles featuring a choice of extruded shafts. Accepts a wide variety of Amerlux post top luminaires.

7 1/2" square cast aluminum base flange.

Product Overview

Type: Exterior Lighting Pole for Amerlux Post Top Luminaires

Pole Height: 8', 10', 12', 14', 16'

Shaft Size: 5" to 3" OD, 5" OD



Certifications



Fixture Summary

Choice of Extruded Shafts:

- 5" to 3" smooth tapered, 0.125 wall
- 5" OD fluted (12 flutes), 0.125 wall
- 5" OD smooth round, 0.125 wall

Extruded shaft is circumferentially welded to the structural base.

A 2"x4" handhole with curved lap style aluminum door and two stainless steel self-tapping screws are standard. A grounding provision incorporating a tapped 1/4" 20NC hole is provided opposite the handhole.

Ground lug provided inside base

Materials:

Base - Cast aluminum (356-T6)

Shaft - Extruded aluminum (6063-T6)

- Tapered aluminum (6063-T6)

Anchor Bolts - Hot dipped galvanized steel, ordered separately

Finish:

Premium quality thermoset polyester powdercoat for a durable finish.

Options/Accessories:

- Single or double sided field rotatable banner arms
- Flag pole holder
- GFCI - covered ground fault circuit protected duplex outlet
- Two-piece cover placed at pole-ground interface for better aesthetics

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Ordering Information - Pole

1	2	3	4
1 Model	2 Pole Height	3 Finish	4 Options
APRT5 5" to 3" O.D. smooth tapered pole, 0.125 wall APFS5 5" O.D. fluted pole, 0.125 wall APRS5 5" O.D. smooth pole, 0.125 wall	08 8'-0" 10 10'-0" 12 12'-0" 14 14'-0" 16 16'-0"	BLK satin black CLB classic bronze GBZ gloss textured bronze GRN green GTB gloss textured black TBK textured black TGR gloss textured green CSTM custom, consult factory	GFCI-TOP ground fault circuit protected outlet, placed 6" from the top of pole (<i>not available for the APRT5 model</i>) LT* less tenon <i>*Not available for use with 4" to 3" tapered pole.</i>

Ordering Information - Anchor Bolt (ordered separately, can be pre-shipped upon request)

APXX5-555-0018

1

1 Model
APXX5-555-0018 3/4" x 17" anchor bolt (4 included)

Ordering Information - Accessories (ordered separately)

1	2
1 Model (all accessories (except 5-COV) below are for non-tapered shafts only)	2 Finish
BA18-FRC5 18" banner arm, 5" OD shaft BA24-FRC5 24" banner arm, 5" OD shaft 2BA18-FRC5-180 double sided 18" banner arms, 5" OD shaft 2BA24-FRC5-180 double sided 24" banner arms, 5" OD shaft FPH-5 flag pole holder for 5" non-tapered poles 5-COV two piece cover	BLK satin black CLB classic bronze GBZ gloss textured bronze GRN green GTB gloss textured black TBK textured black TGR gloss textured green CSTM custom, consult factory

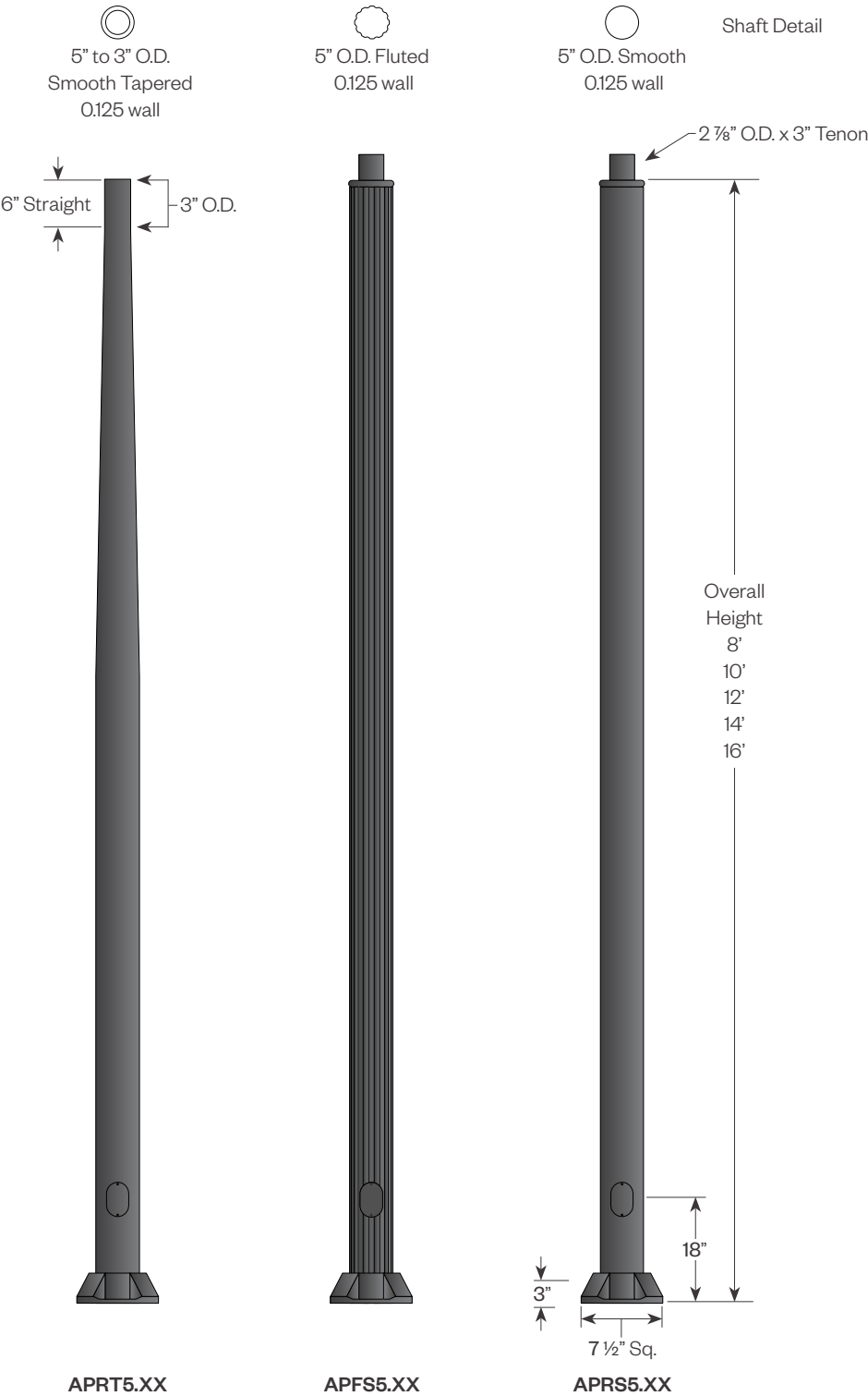
5" Extruded Series



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Product Details



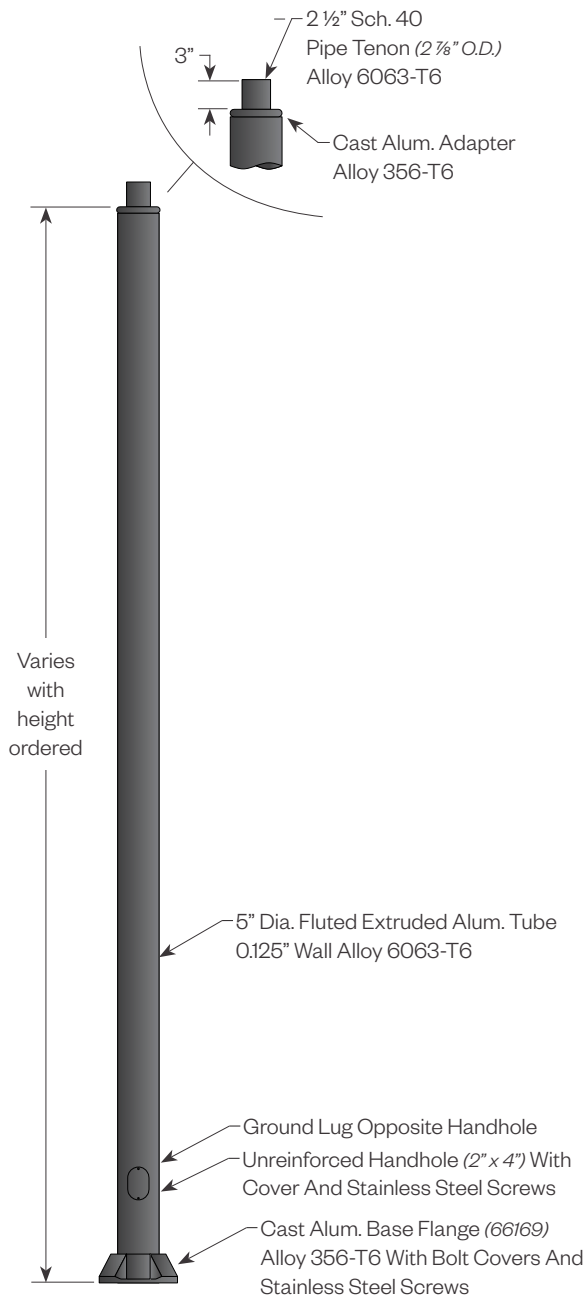
5" Extruded Series



PROJECT:

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Product Details (continued)



Finish

The post will be finished with an electrostatically applied thermoset polyester powder coat. Prior to finishing, the parts are thoroughly cleaned. Our powder coat finish is durable, long lasting, attractive and scratch resistant as well as environmentally friendly. We offer 7 stock finishes or hundreds of special order colors including custom matching for existing projects (*additional charges apply*).

BLK - Satin Black

CLB - Classic Bronze

GBZ - Gloss Textured Bronze

GRN - Green

GTB - Gloss Textured Black

TBK - Textured Black

TGR - Gloss Textured Green

Options/Accessories

Banner Arms

Single or double sided field rotatable banner arms.

BA18 (18") or **BA24 (24")** banner arms

FRC5 (5" OD shaft)

Add a (2) for a double arm.

Example: **2BA18-FRC5-180**

See ordering guide for configurations



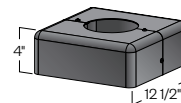
FPH-5

Extruded aluminum holder for 1" OD flag poles.
Available for 5" OD non-tapered pole.



GFCI - Top

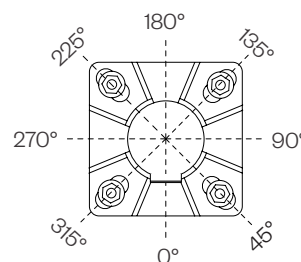
Covered ground fault circuit protected duplex outlet. Can be placed near top of pole. Wet while in use rated.



5 - Cover

Two piece cover is fabricated from stamped and formed aluminum.

GFCI Orientation Guide

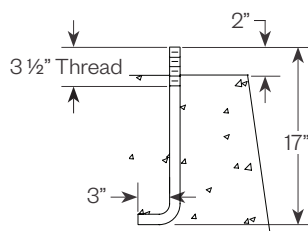
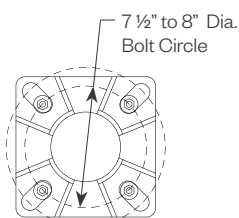


Notes: 1. GFCI placed at 0° unless otherwise specified.

2. Orientation of additional accessories must be specified when ordering.

As viewed from above.

Anchor Details



(4) 3/4" -10NC Galv. Stl. Anchor Bolts,
AASHTO M314-90 Grade 55, Galv.
Per ASTM A153.

(4) 3/4" -10NC Galv. Stl. Hex. Nuts

(4) 3/4" Galv. Stl. Lockwashers

(4) 3/4" Galv. Stl. Flatwashers

Anchor bolts and templates can be requested prior to product shipment.