4” Extruded Series

PROJECT:	TYPE:

Features

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

7 ½” square cast aluminum base flange.

APxx4
(shown with 4-COV)

Product Overview

Type:	Exterior Lighting Pole for Amerlux Post Top Luminaires
Pole Height:	8’, 10’, 12’, 14’, 16’
Shaft Size:	4” to 3” OD, 4” OD

Certifications

POWDER COATED TOUGH™

Fixture Summary

Choice of Extruded Shafts:
- 4” to 3” smooth tapered, 0.125 wall
- 4” OD fluted *(12 flutes)*, 0.125 wall
- 4” 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

4” Extruded Series

amerlux

PROJECT:	TYPE:

Ordering Information - Pole

_____.____.____.____

1 2 3 4

1	Model
	APRT4 4” to 3” O.D. smooth tapered pole, 0.125 wall
	APFS4 4” O.D. fluted pole, 0.125 wall
	APRS4 4” O.D. smooth pole, 0.125 wall

2	Pole Height
	08 8’-O”
	10 10’-O”
	12 12’-O”
	14 14’-O”
	16 16’-O”

3	Finsh
	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

4	Options
	GFCI-TOP* ground fault circuit protected outlet, placed 6” from the top of pole *(not available for the APRT4 model)*
	LT* less tenon
	**** Not available for use with 4” to 3” tapered pole.***

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

APXX4-555-0018

1

1	Model
	APXX4-555-0018 3/4” x 17” anchor bolts *(4 included)*

Ordering Information - Accessories *(ordered separately)*

_____.____

1 2

1	Model *(all accessories (except 4-COV) below are for non-tapered shafts only)*
	BA18-FRC4 18” banner arm, 4” OD shaft
	BA24-FRC4 24” banner arm, 4” OD shaft
	2BA18-FRC4-180 double sided 18” banner arms, 4” OD shaft
	2BA24-FRC4-180 double sided 24” banner arms, 4” OD shaft
	FPH-4 flag pole holder for 4” non-tapered poles
	4-COV two piece cover

2	Finsh
	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

4” Extruded Series

PROJECT:	TYPE:

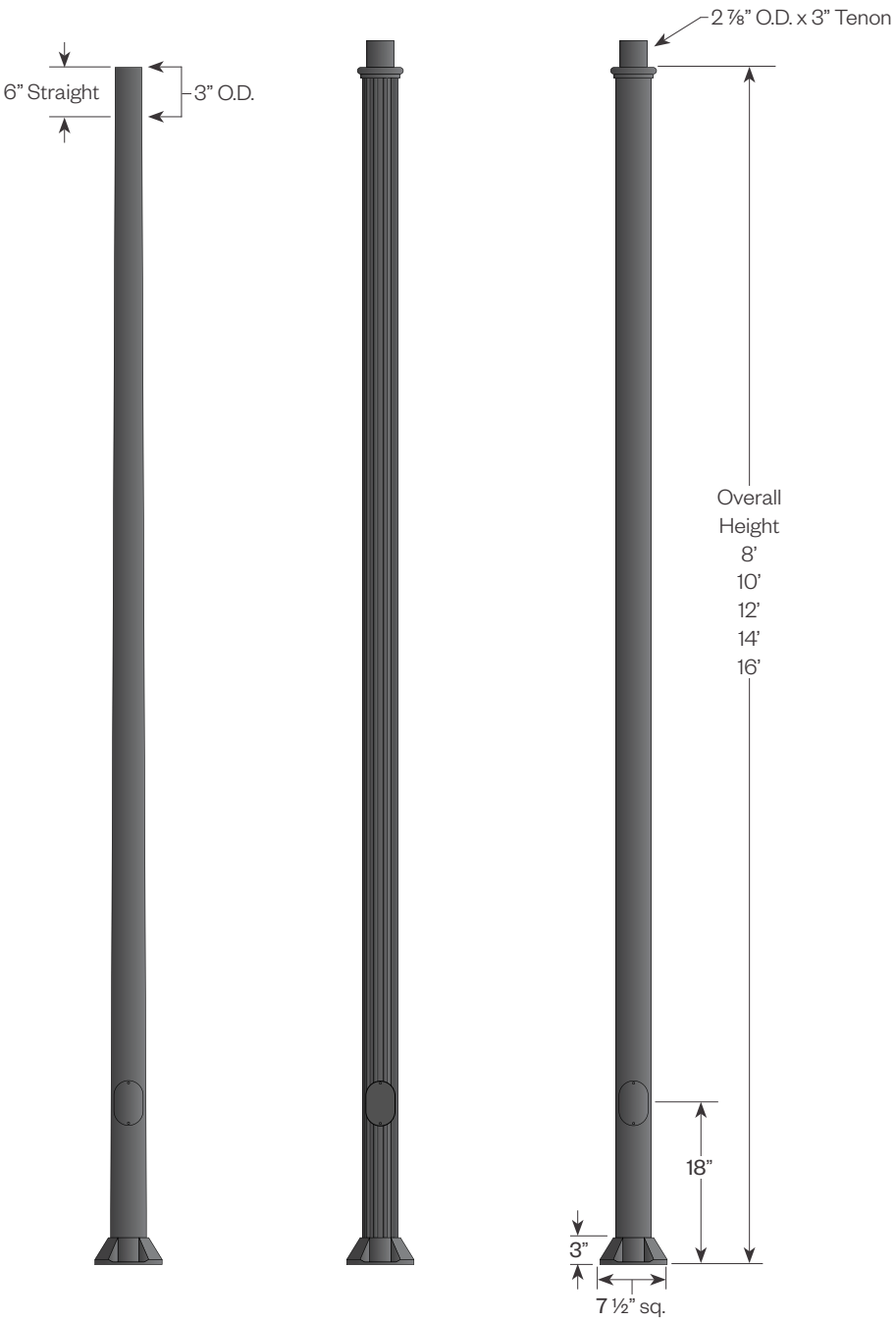
Product Details

4” to 3” O.D.
Smooth Tapered
0.125 wall

4” O.D. Fluted
0.125 wall

4” O.D. Smooth
0.125 wall

Shaft Detail



APRT4.XX **APFS4.XX** **APRS4.XX**

4” Extruded Series

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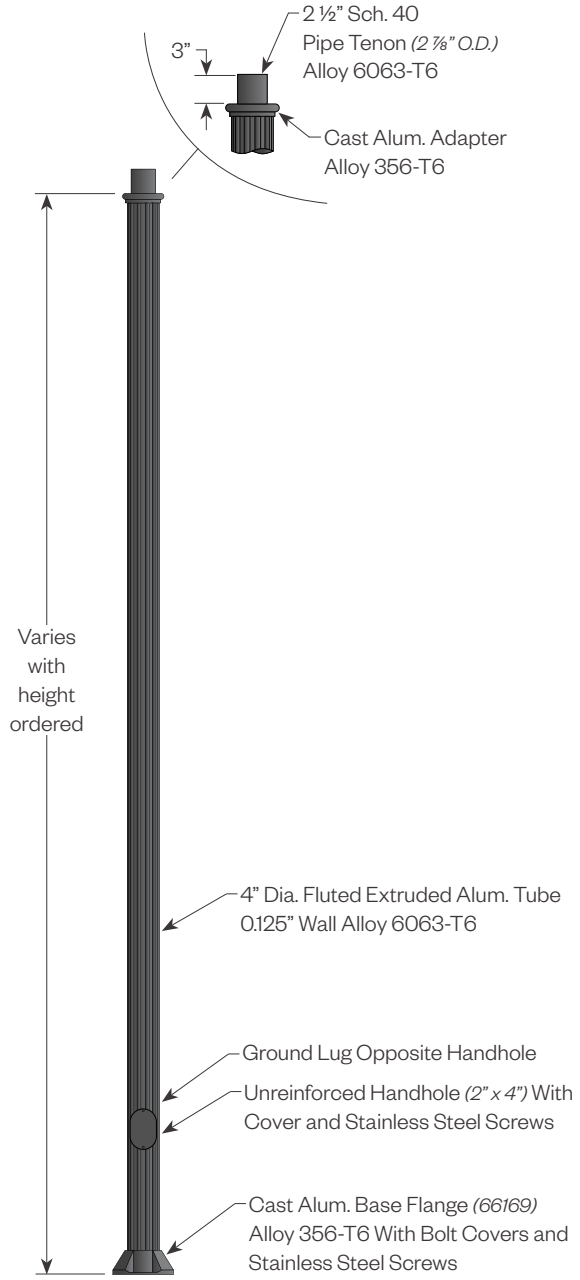
PROJECT:	TYPE:

Product Details *(continued)*



Finish

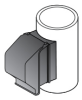
The post will be finished with an electrostatically applied thermoset polyester powder coat. Prior to finishing, the parts are thoroughly cleaned. Our powder coat finish is durable, long lasting, attractive and scratch resistant as well as environmentally friendly. We offer 7 stock finishes or hundreds 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

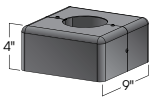
Options/Accessories

Banner Arms
Single or double sided field rotatable banner arms.
BA18 *(18”)* or **BA24** *(24”)* banner arms
FRC4 *(4”OD shaft)*
Add a *(2)* for a double arm.
Example: **2BA18-FRC4-180**
See ordering guide for configurations

FPH-4
Extruded aluminum holder for 1” OD flag poles.
Available for 4” OD non-tapered pole.

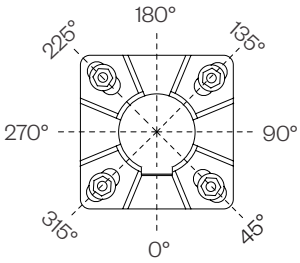


GFCI - Top
Covered ground fault circuit protected duplex outlet. Can be placed near top of pole. Wet while in use rated.



4 - Cover
Two piece cover is fabricated from stamped and formed aluminum.

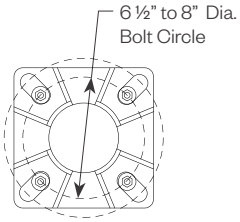
GFCI Orientation Guide

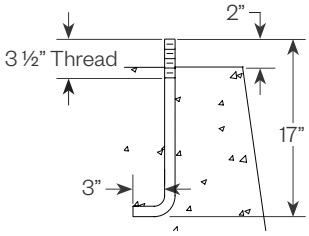


Notes: 1. GFCI placed at 0° unless otherwise specified.
2. Orientation of additional accessories must be specified when ordering.

As viewed from above.

Anchor Details





(4) ¾”-10NC Galv. Stl. Anchor Bolts, AASHTO M314-90 Grade 55, Galv. Per ASTM A153.
(4) ¾”-10NC Galv. Stl. Hex. Nuts
(4) ¾” Galv. Stl. Lockwashers
(4) ¾” Galv. Stl. Flatwashers

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