

OPL6

6" Straight Steel Pole for Area Lights

Product Description

The OPL6 pole series provides a durable and versatile foundation for outdoor area lighting installations. Available in both square and round profiles with mounting heights from 20Ft to 39Ft, OPL6 poles are manufactured from heavy-duty 7-gauge steel and feature reinforced hand-holes, galvanized anchor hardware, and a premium powder-coat finish. Multiple mounting configurations support a wide range of site lighting layouts, making the OPL6 an ideal solution for parking lots, campuses, pathways, and commercial outdoor environments

- Construction**
- Straight steel square with 6" sides
 - General purpose pole for up to 39 foot mounting heights
 - Pole shaft is from weldable-grade, cold-rolled, commercial quality carbon steel tubing conforming to ASTM-A500 grade B, 7 gauge
 - All welds conform to AWS D1.1 using ER70S-6 electrodes
 - Includes removable pole cap

- Base Style**
- 4-Bolt steel plate base flange of fabricated hot rolled carbon steel conforming to ASTM A36 or equivalent (36 ksi minimum yield) with 2-piece base cover and attaching hardware.
 - Base cover of color matching ABS plastic

- Handhole**
- Reinforced 3"x5" handhole with cover. 1.5' from base
 - Grounding provision incorporating a tapped 1/2"-13NC hole welded to frame

- Anchorage**
- (4) L-shaped steel anchor bolts, (1"x36"x4") conformed to AASHTO M314-90 Grade 55 with 10" of threaded end galvanized per ASTM A153
 - Galvanized steel hardware pack including:
 - (8) Hex nuts
 - (4) Lock washers
 - (8) Flat washers
 - Paper bolt circle template provided

- Finish**
- Fine powder coat finish
 - Available in Bronze
 - Custom finishes available with cost adder

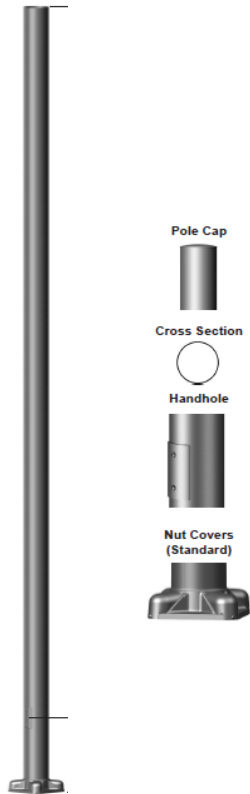
- Mounting and installation**
- Use bolt template and anchor bolts for an easier installation

Project

Catalog

Type

Date



OPL6
6" Base Pole

Ordering Information

Example: OPL61RD39CBZ

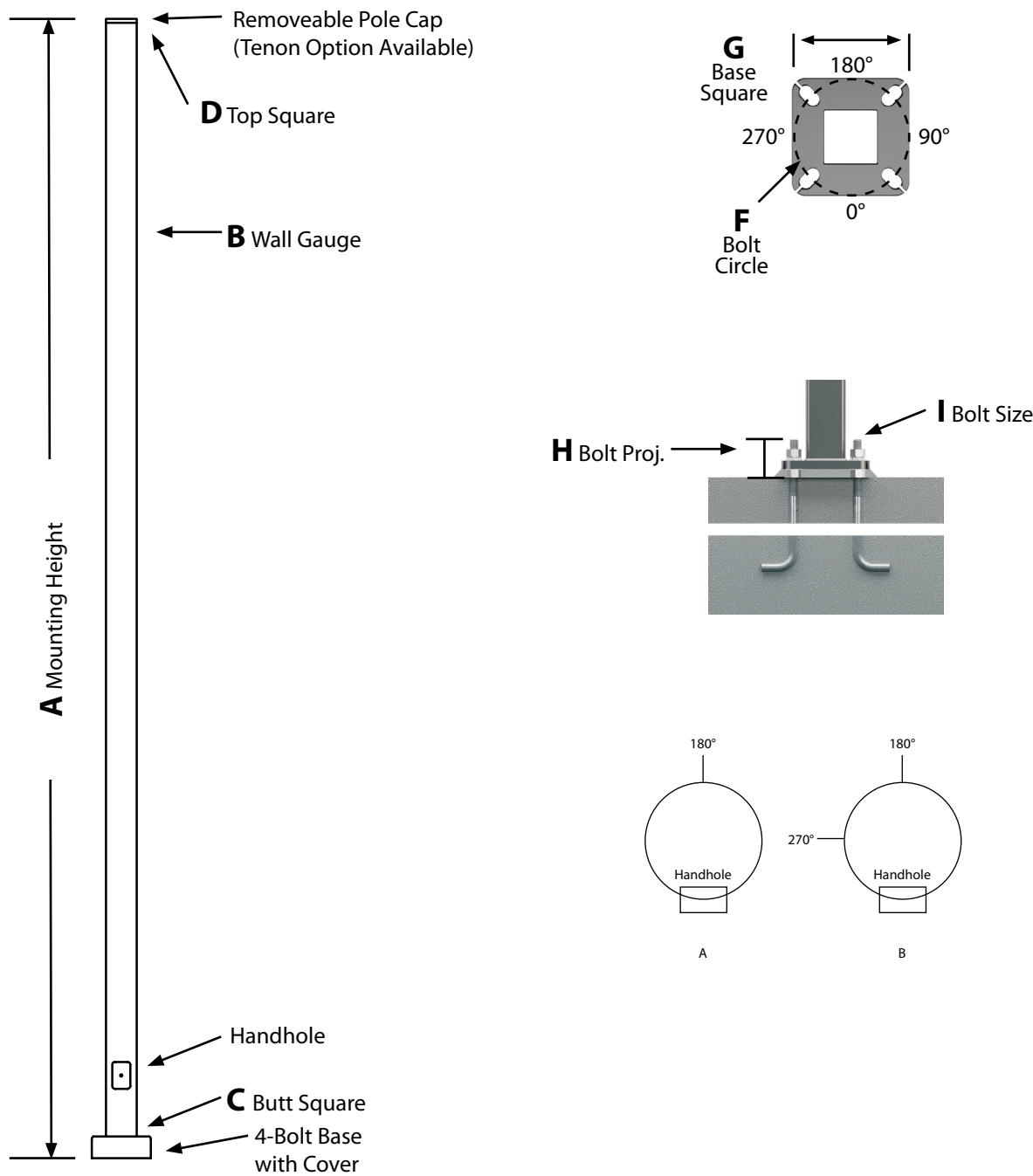
Series	Version	Material	Shape		Height	Mounting Holes	Color
OPL6	1	_ (Steel)	SQ (Square)	_ (Straight)	20 (20' height)	Blank (None)	BZ (Bronze)
		A (Aluminum)	RD (Round)	T (Tapered)	25 (25' height)	A (One Mounting Hole)	BK (Black)
					28 (28' height)	B (Two 90° Mounting Holes)	GA (Gray Aluminum)
					30 (30' height)	C (Two 180° Mounting Holes)	
					36 (36' height)	D (Three 90° Mounting Holes)	
					37 (37' height)	E (Three 120° Mounting Holes - Round Only)	
					38 (38' height)	F (Four Mounting Holes)	
					39 (39' height)	G (2" Slipfitter)	

Specifications and dimensions subject to change without notice.
For custom finishes consult factory
No minimum order quantity
6-8 week lead time



Dimensions

Square Straight Pole

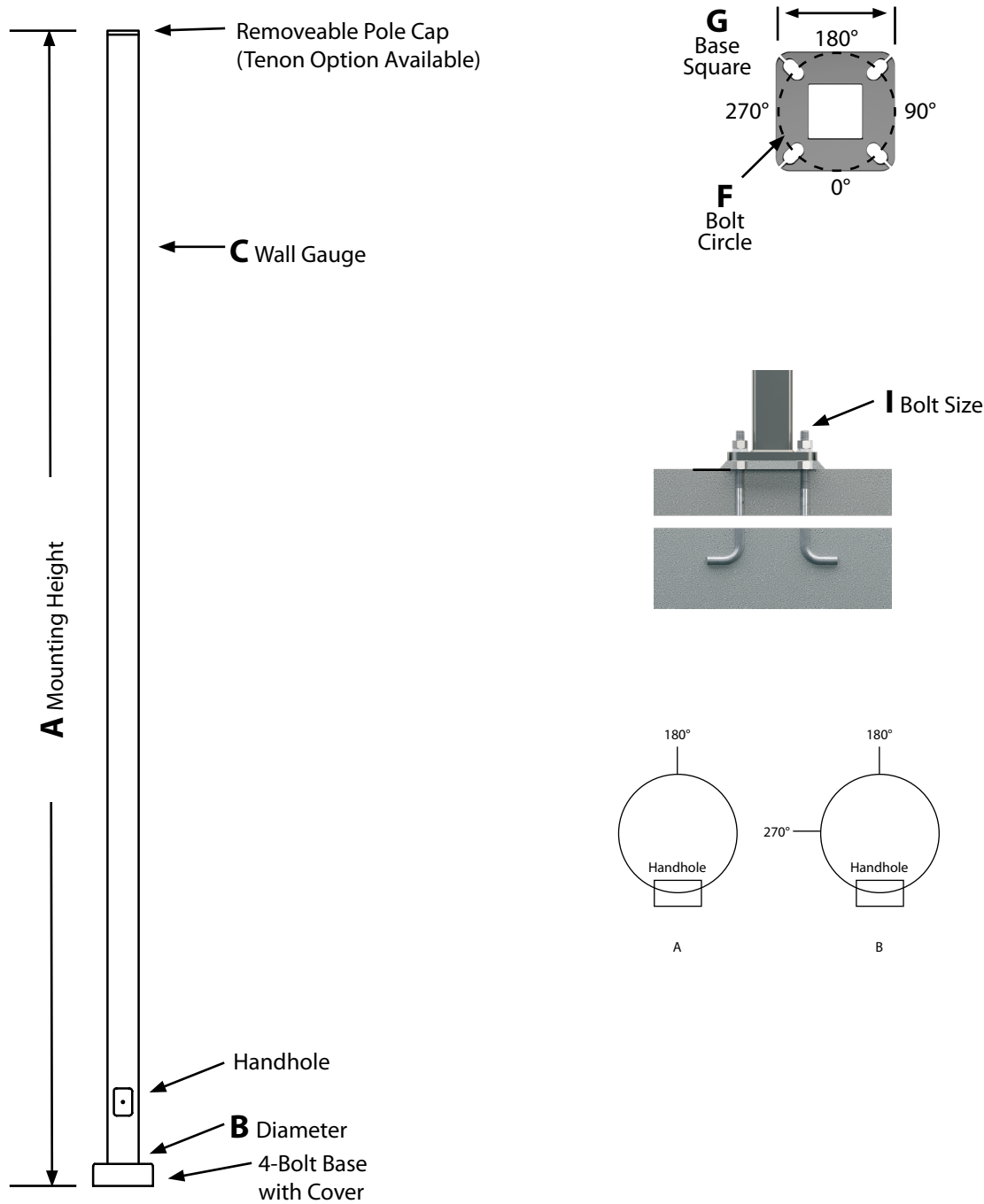


C BUTT SQ.	D TOP SQ.	F BOLT CIR. DIA.	G BASE SQ.	H BOLT PROJ.	I BOLT SIZE
6	6	11-13	12.5	4.875	1 x 36 x 4

Dimensions in inches

Dimensions

Round Straight Pole

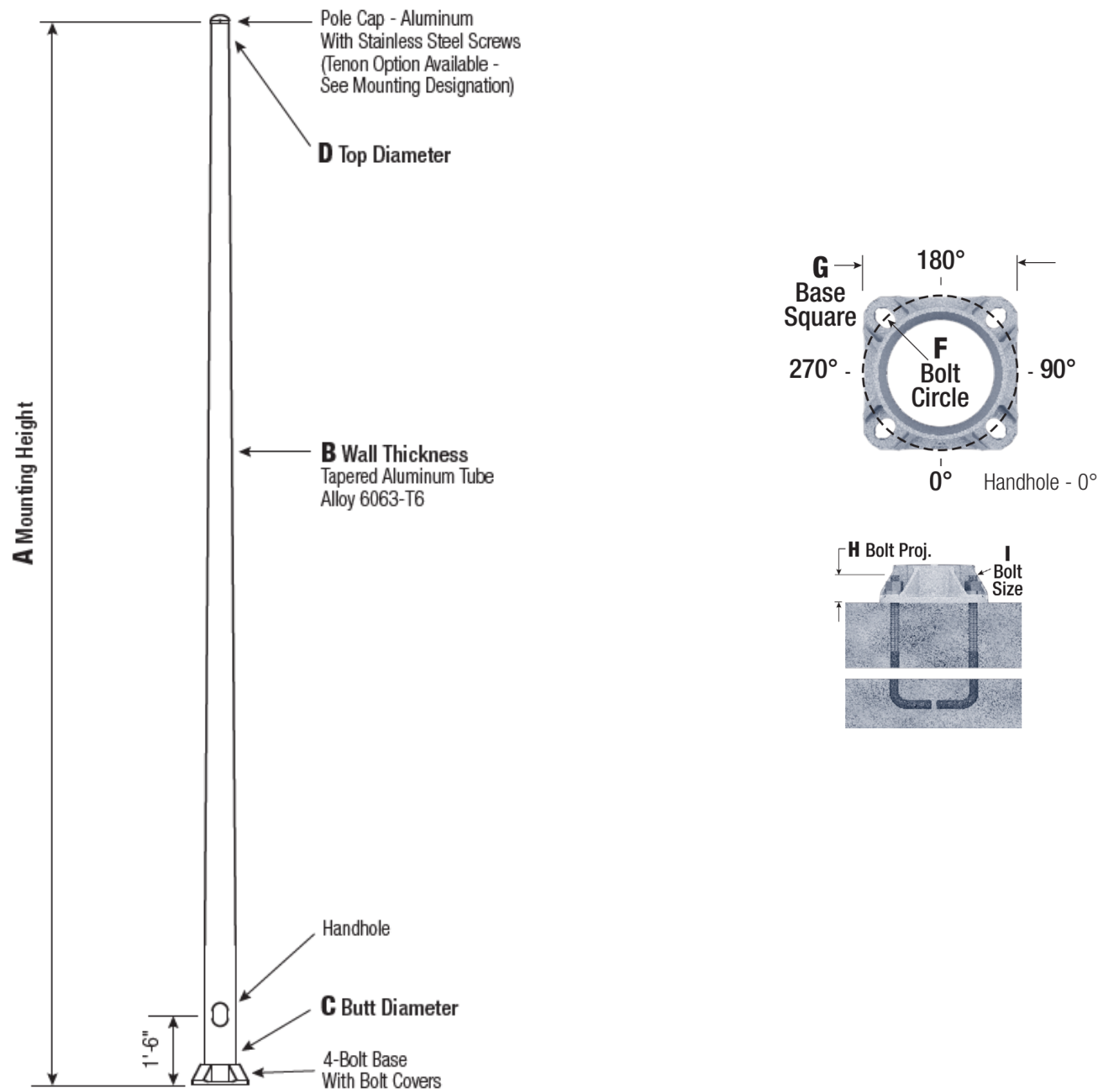


A POLE HEIGHT	B BUTT DIAMETER	C WALL GAUGE	F BOLT CIR. DIA.	G BASE SQ.	I BOLT SIZE
25'	6	0.156	9.50	10.32	0.75x17.0x3.0
30'		0.188			

Dimensions in inches

Dimensions

Round Tapered Pole



C BUTT DIA.	D TOP DIA.	F BOLT CIR. DIA.	G BASE SQ.	H BOLT PROJ.	I BOLT SIZE
6	4.5	9-10	9.75	2.75	.75 x 30 x 3

Dimensions in inches