8A4RS125

8 Foot Round Straight Aluminum Light Pole, 4 Inch Diameter, 0.125 Inch Wall Thickness

Energy Light, Inc.

Job: _____

Job Site: _____ State: _____ Client Name: _____

Notes: _____ Approvals: _____ Date: _____

Pole Top Options: A removable pole cap or open top are standard options.
Available tenon diameter options are: 2-3/8 in. or 3 in.
Both tenon options are 4 in. long.

Pole Shaft: The pole shaft is constructed of seamless extruded tube of
6063 Series Aluminum Alloy per the requirements of ASTM B221.

Handhole: 2 in. X 4 in. size handhole with cover is located at 18 in. from the base.
Ground lug is included.

Finish: Commercial grade, super durable powder coat finish.
Black is standard color. Dark Bronze, White, Gray colors are available with extended
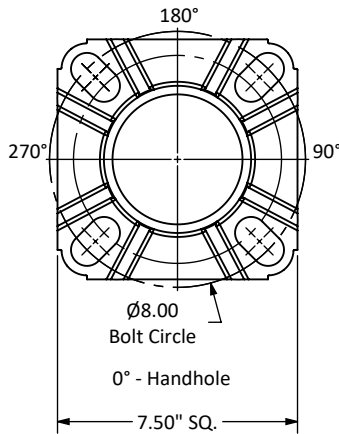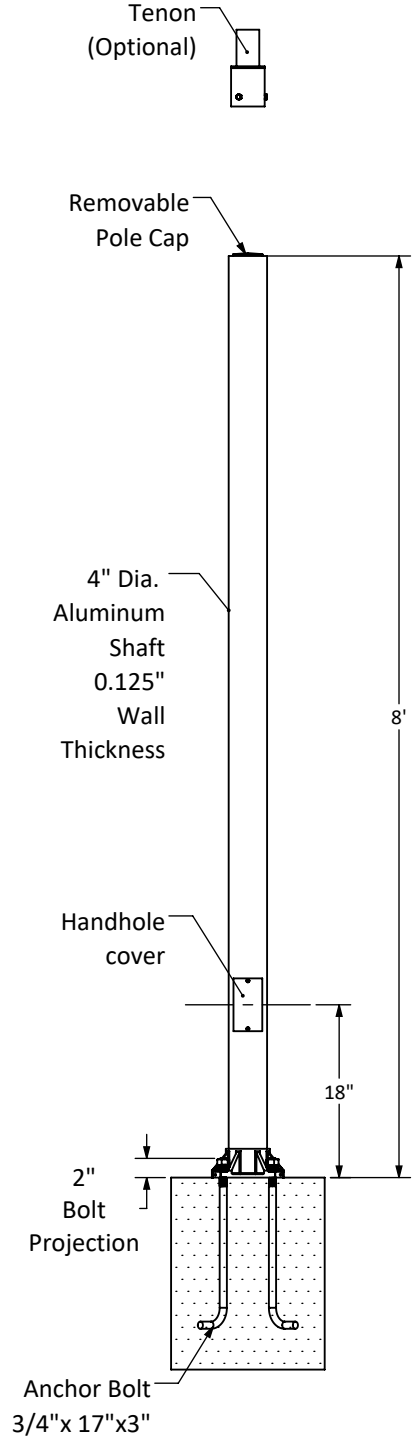lead times and additional surcharge.

Anchor Bolts: A set of 4 galvanized steel anchor bolts is provided with each pole
assembly. Each anchor bolt includes 1 Hex Nut, 1 Lock Washer and 1 Flat Washer.
Energy Light, Inc. recommends leveling shims instead of leveling nuts.
No grouting is required with leveling shims. Shims are available at a surcharge.
An actual size paper anchor bolt template is provided.

Bolt Circle Range: 6 1/2 in.-8 in.

Other Options: The following options are available with extended lead times
and surcharges:
Vibration damper, custom tenon sizes, custom colors, electric/GFI outlets,
custom pole heights, additional handhole and UL compliant handholes.

Warranty: 10 Years.

Foundation design: Foundation should be designed by an engineer familiar with
local soil and wind conditions as well as local code where the pole(s) will be installed.

Tenon
(Optional)

Removable
Pole Cap

4" Dia.
Aluminum
Shaft
0.125"
Wall
Thickness

8'

Handhole
cover

18"

2"
Bolt
Projection

Anchor Bolt
3/4"x 17"x3"

MADE IN USA

180°

270°   90°

Ø8.00
Bolt Circle

0° - Handhole

7.50" SQ.

Maximum EPA with 1.3 Gust Factor (ft²)				Pole Weight (lbs)
90 mph	100 mph	120 mph	130 mph	
11.4	9.0	6.8	5.6	19

Disclaimer: All dimensions and specifications are subject to change without any notice.
Energy Light, Inc. is not responsible for any claims arising from improper loading
(what is attached to the light pole), improper use, incorrect foundation design and/or
installation.