## **QS4ALAB**

## Round Aluminum Light Pole, 8-16 Foot, 4 Inch Diameter, Anchor Base, Quick Ship



Job:

Notes:

Job Site:

60 lbs.

installed.

Warranty: 5 Years.

\_\_\_\_\_ State: \_\_\_\_\_ Client Name: Approvals: Date: EPA (ft2) per AASHTO LRFDLTS-1 Pole Pole 110 115 120 140 160 170 Weight Height mph mph mph mph mph mph (lbs) (ft) Pole Top Options: Open top is standard. Removable top cap or tenons are available as options. Tenon options: 2-3/8"O.D. or 3" O.D. 4 inch height is 8 5.5 8.5 8.0 7.4 4.3 3.5 23 standard for 2 3/8" OD and 3 inch height is standard for 3" OD. Pole Shaft: 4 inch round straight aluminum with 0.125" wall thickness. 10 6.9 6.5 6.1 3.8 2.6 2.4 27 Seamlessly extruded from 6063-T6 alloy. Pole Height: Standard pole height is 16 ft. Optional heights are 14, 12, 10 12 5.6 4.7 4.1 2.5 1.6 1.3 30 and 8 ft. Custom heights are also available. 14 3.9 3.4 2.8 1.6 0.7 0.5 32 Handhole: 2-1/2" X 4" size handhole is located at 18 inches from the base. An aluminum handhole cover with 2 screws is provided. 2.3 1.9 0.5 38 16 1.7 --A ground lug with set screw is located near the handhole opening for proper grounding of the pole. Aluminum Color: Black powder coat. Anchor Bolts: A set of 4 galvanized steel anchor bolts is provided with each pole Tenon Removable assembly. Each anchor bolt includes 2 nuts and 2 washers. Top portion of the (Optional) Pole Cap anchor bolt is threaded for securing and leveling the pole with the provided nuts and washers. An actual size paper anchor bolt template is provided. (Optional) Base Cover: An optional two-piece base cover is available for additional cost. Maximum Load: Designed to support single light with a maximum weight of 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 14.5" Pole Height .75' Ø6.25" MIN BC Handhole 2.6" x 4" 2-Piece Ø8.0" Base Cover MAX BC (Optional) 7.5" SQ 18' Mounting Cast Aluminum Base Mounting Base 3.75 Bolt Projection Disclaimer: All dimensions and specifications are subject to change without any notice. Anchoi Bolt

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.

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