15 Foot 4 Inch Square Steel Light Pole - 11 Gauge - #547082

Optional Tenon Mounting (specify)

Arm Drilling Per Customer Specs.

"B" Wall Carbon Steel
With Powder Coated Finish

"A"

18 in.

"E" Sq.

Grounding Provision Opposite Handhole
Reinforced Handhole (3" x 5")
With Steel Cover And Stainless Steel Screws (See Detail)

"C" Butt Diameter
ABS Plastic Base Cover

"F"
Bolt Circle Dia.

"G"

Notes:
1) Pole shaft shall be weldable-grade, cold-rolled, commercial quality carbon steel tubing conforming to ASTM A500 Grade B. Options include 11 gauge and 7 gauge. All Welds shall conform to AWS D1 2 using FR70S-6 electrodes.

2) Effective Projected Area (EPA) in square feet. EPA's calculated using wind velocity (mph) indicated in accordance with 2009 AASHTO LTS-5 using a 25 year design life. Maximum EPA is based on the luminaire weight shown. Increased luminaire weight may be reduced the maximum EPA. If weight is exceeded, or if other design life or code is required, please consult the factory.

Maximum EPA

A. Mounting Height: 15 ft.  
   90: 14.0
   100: 10.2

B. Gauge: 11
   110: 7.6

C. Butt Diameter: 4 in.
   120: 5.6

D. Top Diameter: 4 in.
   130: 4.2

E. Base Diameter: 8 in.
   140: 3.0

F. Bolt Circle: 8-9 in

G. Bolt Projection: 3.75 in.

Bolt Size: .75 x 17 x 3

Net Weight: 113 lbs.

Luminary Weight: 150

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