20 Foot 4 Inch Square Steel Light Pole - 11 Gauge - Part #: QS20S4SQ125

Optional Tenon Mounting (specify)

Arm Drilling Per Customer Specs.

"B" Wall Carbon Steel
With Powder Coated Finish

"D" Top Diameter

"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

(4) Anchor Bolts Per AASHTO M314-90,
Grade 55, Top 10" Galvanized Per
Lockwashers & Flatwashers

"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 guage and 7 guage. 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 luminare weight shown. Increased luminare weight may be reduced the maximum EPA. If weight is exceeded, or if other deign life or code is required, please consult the factory.

Maximum EPA

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A. Mounting Height: 20 ft.
B. Gague: 11
C. Butt Diameter: 4 in.
D. Top Diameter: 4 in.
E. Base Diameter: 8 in.
F. Bolt Circle: 8-9 in.
G. Bolt Projection: 3.75 in.
Bolt Size: .75 x 17 x 3
Net Weight: 138 lbs.
Luminary Weight: 135