

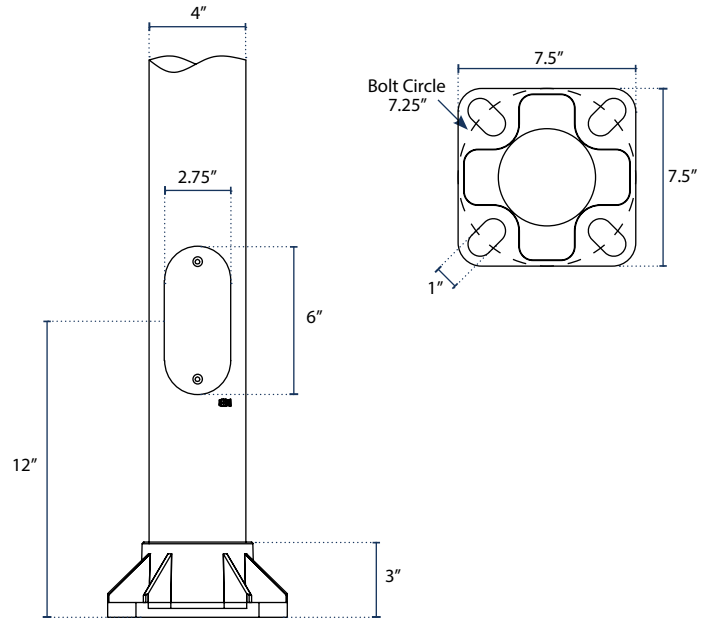
SM-S4

ANCHOR BASE AND POLE

DIMENSIONS

Pole:

Base Plate:



SPECIFICATIONS

Base

Anchor Base Plate
Two-Piece Base Cover included (See the second page for details on the two-piece base cover dimensions)

Base Footprint

Circular base pattern requiring four (4) 3/4" anchor bolts

Warranty

1-Year

Pole

4" OD Straight Round Aluminum
Available Heights: 10', 11', 12', 13', and 14'

Finish

Polyester Powder-Coat
Electrostatically Applied & Thermocured

ORDERING

| BASE | POLE TYPE | POLE DIAMETER | POLE HEIGHT (FT.) | FINISH |
|-----------|-----------------|------------------------------|-------------------|-----------------------|
| SM | S | 4 | | |
| | S Smooth | 4 4" Outside Diameter | 10 | BK Black |
| | | | 11 | DB Dark Bronze |
| | | | 12 | GN Dark Green |
| | | | 13 | |
| | | | 14 | |

EPA DATA - POLE AND BASE

Maximum Allowable Effective Projected Area (EPA) for wind speed 2015 AASHTO

| PRODUCT | POLE | | | ANCHOR | | LUMINAIRE WEIGHT | MAX EPA - POST TOP FIXTURE (FT ²) WIND SPEED - MPH | | | | | |
|---------|------|------|--------|--------|-----|------------------|---|-----|-----|-----|-----|-----|
| | OD | Wall | Length | Qty | Dia | Max Weight | 90 | 100 | 110 | 120 | 130 | 140 |

STRAIGHT POLE

| | | | | | | | | | | | | |
|----------|----|-------|-------|---|------|-----|------|-----|-----|-----|-----|-----|
| SM-S4X10 | 4" | .125" | 10'0" | 4 | 3/4" | 100 | 11.4 | 8.9 | 7.0 | 5.6 | 4.6 | 3.7 |
| SM-S4X11 | 4" | .125" | 11'0" | 4 | 3/4" | 95 | 10.0 | 7.7 | 6.0 | 4.7 | 3.8 | 3.0 |
| SM-S4X12 | 4" | .125" | 12'0" | 4 | 3/4" | 95 | 8.6 | 6.5 | 5.0 | 3.9 | 3.0 | 2.3 |
| SM-S4X13 | 4" | .125" | 13'0" | 4 | 3/4" | 80 | 7.6 | 5.7 | 4.3 | 3.2 | 2.4 | 1.8 |
| SM-S4X14 | 4" | .125" | 14'0" | 4 | 3/4" | 70 | 6.6 | 4.9 | 3.6 | 2.6 | 1.9 | 1.3 |

NOTES

1. Effective Projected Area (EPA) in square feet. EPA's calculated using wind velocity (mph) indicated in accordance with 2015 AASHTO LRFD (7th Edition) using a 50-year design life.
2. Maximum EPA is based on the luminaire weight shown. Increased luminaire weight may reduce maximum EPA. If weight is exceeded, or if other design life or code is required, please consult the factory.

BASE COVER DIMENSIONS
