

SPECIFICATIONS

MATERIAL

The SB-1-L, 6" is fabricated with 5" .180 wall square tube with a pyramidal cast steel top and 2 ea. 1/2" x 3" decorative collars, all fully welded. Surface mount bollards shall be fully welded to a 5/8" x 9 1/2" square steel flange with 5/8" holes for 1/2" anchor bolts. **Anchor bolts by others.** Steel shall conform to ASTM A36 and A500.

LIGHTS

6 each 4 inch Plexineon® LED bright white lights, 6500 Kelvin. Electrical input: standard 120v line, input range 100 Vac – 240 Vac/0.3A, low voltage 24 volt/20 watt transformer. Complies with UL 2108, CSA C22.2 No. 250, Listing #E112419.

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HARDWARE

Bollard top shall be attached to base with 4 stainless steel tamper resistant bolts.

PROTECTIVE COATING

Powder Coating: Following fabrication bollards shall be cleaned and treated with a 7 stage iron phosphate process. Following pretreatment, the lighted bollards are coated inside and out with a corrosion resistant epoxy powder primer followed by a polyester or polyester TGIC topcoat on the outside of the bollard. The coating shall be a minimum of 4 mils thick on all surfaces.

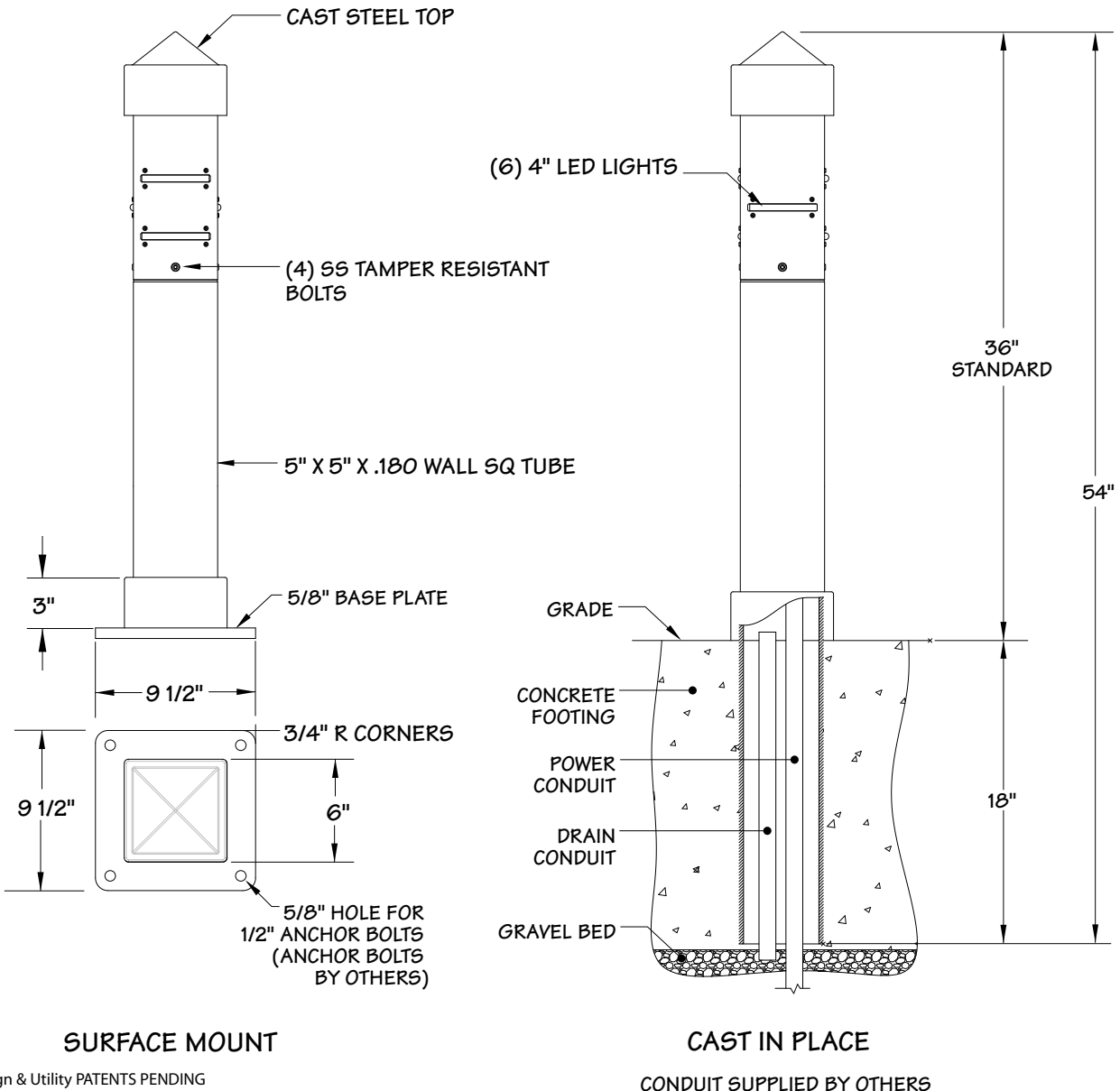
Note: Unless otherwise specified, bollards shall be powder coated a standard FairWeather color.

Options: .25 wall

Mounting: Surface mount or cast in place

Lighting: Available in any combination of eight Plexineon® colors

Note for cast in place: Depth and diameter of installation hole may vary with soil conditions. Consult project engineer for correct dimensions.



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Model SB-1-L 6" x 36" LED Lighted Bollards

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