

# St. Petersburg Post top LED fixture with RTA pole with vertical ribs and our AB03 decorative base.

**Specifications:**

**Fixture Housing** - The Housing is ultra-thick, heavy duty cast aluminum  
**Size 10** = 17-3/8" dia. X 34-3/4" oa ht with (4) 2' vertical mounting blades.

**Lens** - Frosted, convex acrylic.

**Optics** -type III & V

**LED Components** - .EncapLED, an IP66-rated and ETL & DLC listed LED module, combines optics and heat sink into one configurable unit which give precise light distribution. It allows us to do 10w., 30w & 40w. increment adjustment on light output. The module achieves 110-120 lm/w efficacy with LUXEON Lumileds TX chips. Beside maximizing heat dissipation surface, we also utilize convection-based heat management which creates additional air flow around each chip. Unlike a big metal heat sink where the temperature for the chips in the middle is higher than the rest, the heat of each EncapLED chip gets dissipated evenly. This innovative heat dissipation design keeps the junction temperature low and ultimately prolongs the life of the LED chips. Our modules are covered by our standard 5 year warranty and are available in any of our fixtures designs, as well as in a simple retro-fit kit form for existing fixtures.

**Poles** - Aluminum, 10" round tapered with decorative, .125 wall with vertical ribs, (4) @ 90 deg. Apart. All poles include a hand hole with cover, a ground lug opposite the hand hole, stainless steel screws and (4) 3/4" dia. Hot dipped galvanized anchor bolts with (2) nuts & washers, each.

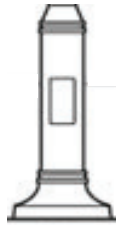
**Decorative Base** - Cast aluminum, 2 piece decorative base cover with stainless steel hardware. Base design is our AB03.

**Finish** - The finish is thermoset polyester over-baked powder coat. Specify color.



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 12' above grade to the LED array

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 10' above grade to the top of the pole, including the height of the AB03 base.



AB03 base  
 30" h.

AB03 base

To order, please specify the following catalog number:

STP/MOD-5-30w.-LED-120/277v-4K-type III-color -opal lens  
 P-RT-A/MOD/ribs-2-10-AB03-color-TN

Customized post top LED fixture and pole, similar to Landscape + Forms  
 Alcott Pedestrian Light # AC-048L3-035F040K-UV1-12  
 12' overall height t the fixture lip / o LEDs