

Adelaide LED post top and column mount luminaire

Specifications:

Fixture housing and shaft:

8" od round, extruded aluminum, .125" thick.

Top cap: Spun, heavy-gauge aluminum.

Lens: 3/8" thick, frosted, UV-stabilized high impact resistant acrylic. The lenses are rabbeted for a flush fit, and silicone sealant creates a tight gasketing.

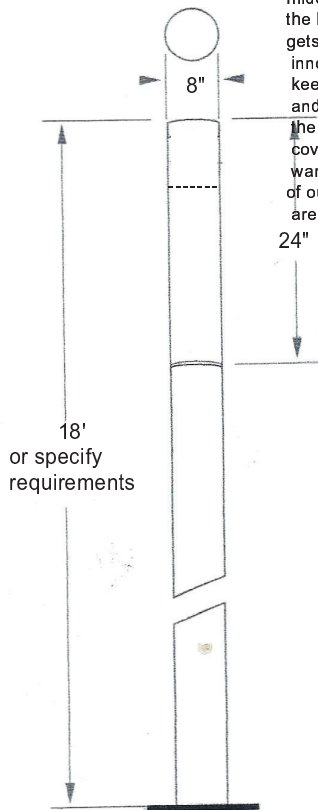
LED components: Universal LED, UL listed.

LED modules and drivers, combined with a vertical heat sink and into one configurable unit which gives precise light distribution. In either a type III or V pattern. It allows us to offer lumen adjustment on light output. The module achieves 100-110 lm/w efficacy. Beside maximizing heat dissipation surface, we also utilize convection-based heat management which creates additional air flow around the strips. Unlike a big metal heat sink where

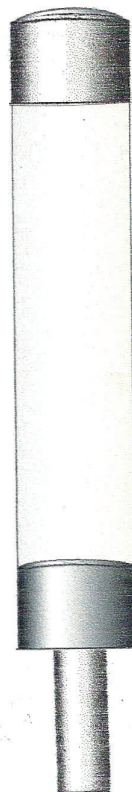
the temperature for the chips in the middle is higher than the rest, the heat of each of our modules gets dissipated evenly. This innovative heat dissipation design keeps the junction temperature low and ultimately prolongs the life of the LED strips. Our modules are covered by our standard 5 year warranty and are available in many of our fixtures designs. The drivers are dimmable 0-10v.

24" Color temperature = 3000 - 5000K

Finish: Thermoset polyester oven baked powder coat. Specify color.



NTS



The post top units slip fit over any od between 2-3/8"-5". Please specify requirements.



A hand hold and cover is provided at 18" above the bottom of the shaft.

Maximum wattage = 100 watt LED

To order the post top fixture in 40w. LED, 4000K, type V dist. Please specify the following catalog number:
 ADL-PT-40W. LED-4K-120-277V-TYPEV-COLOR-over__"od

To order the column unit in 30w. LED, 4000K, type V dist. Please specify the following catalog number:
 ADL-COL-30W. LED-4K-120-277V-TYPE V-COLOR-18' OA HT.

Change the details of the catalog numbers, as needed to fit your specific project. Consult factory with any questions or assistance.

The column units mount on a 3/4" thick base plate and are secured by 3/4" dia. galvanized anchor bolts, 4 per unit. A 2 piece base cover is available as an option.