

P4 SMALL FLAT ARRAY // LED OPTICAL SYSTEM

POST TOP & PENDANT LUMINAIRES



**King
Luminaire**



**Photometric
Performance**



**Superior Thermal
Management**



**Back Light
Control**



**Long Useful
Life**



**Up Light
Control**



Dimmable



Glare Control



**Sustainable
Technology**



The P4 Small is a compact flat array optical system offering precision light quality and performance. Utilizing a refractor optic and LED emitters, the P4 is perfect for both pedestrian and roadway applications, plus rail and park settings requiring a uniform footprint.

With premium light quality, excellent chromaticity and low glare, this optical system is available with Type II, III, IV, or V IESNA distribution patterns. Precision optics provide enhanced photometric performance with premium light quality while offering a minimum of 106 lumens per watt and maintenance cost savings.

Effective thermal management is achieved with high performance heat sinks and with an efficient LED case temperature, the P4 Small provides a long useful life that exceeds 100,000 hours.

The P4 Small optical system was specifically designed for compact luminaires and is often paired with luminaires that utilize the larger P4 Large optical system for coordinating fixtures to offer architectural consistency. It is available with our traditional small pendants, select contemporary fixtures, coach lanterns, and octagonal fixtures.

FEATURES & BENEFITS

- » Precision optics with a minimum of 106 lumens per watt providing enhanced light quality and control, improved spacing and high efficacy
- » Efficient LED optical system provides energy savings and reduced maintenance costs
- » Long operational life due to efficient thermal management
- » Includes a dimmable driver and optional wattage selector available
- » Available as standard in 2700K, 3000K, and 4000K (+/- 300K) CCT* and minimum 70 CRI
- » Manufactured to CSA and UL standards and includes a 7 year warranty
- » Field Installable

* Please contact factory for additional CCT options.
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