

# P4 LARGE FLAT ARRAY // LED OPTICAL SYSTEM

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 Large, our 4th generation flat array, was designed to increase roadway performance while providing superior spacing. Utilizing a refractor optic, the P4 is perfect for roadway applications 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 with up to 135 lumens per watt provide enhanced photometric performance while offering energy and maintenance cost savings.

Highly effective thermal management is achieved with dynamic airflow through natural convection. With an efficient LED case temperature, the P4 Large provides a long useful life that exceeds 100,000 hours.

The P4 Large optical system is available in a wide product offering including large traditional pendants, coach lanterns, and select contemporary post tops.

## FEATURES & BENEFITS

- » Precision optics with up to 135 lumens per watt providing enhanced light quality and control, improved spacing and high efficacy
- » Zero uplight with no lens luminaires for Dark Sky Friendly specifications
- » 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

\* Please contact factory for additional CCT options.  
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