



King Luminaire: Dark-Sky Friendly™ Fixtures

Dark-Sky Friendly™ Fixtures

To address the growing concern of light pollution into the night sky, King Luminaire has introduced a line of Dark-Sky Friendly™ fixtures. King's Dark-sky friendly™ luminaires provide little or no upright for minimal direct contribution to sky glow, as well as minimal light trespass. Other benefits include low glare and absence of hot-spots, which results in better visibility, and therefore better security. In King's post top fixtures, these attributes are achieved through one of two optical systems: VL1 Louvre and VL2 Segmented (IES Classification: Cutoff Optics).

In addition to being dark-sky friendly™, these fixtures are also designed around the three King criteria: excellent photometric performance, ease of maintenance, and design integrity. All King fixtures are offered with a full five year Product Warranty.



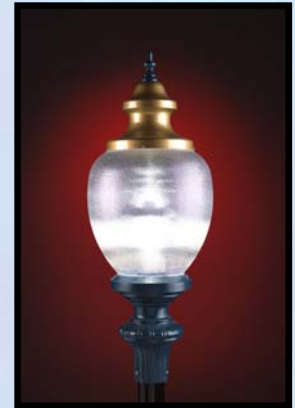
K124 LAR



K59 Post-Top



K56 Post-Top



K118 LAR

IES Classification:

Cutoff: A luminaire light distribution where the candela per 1000 lumens does not numerically exceed 25 (2.5%) at or above an angle of 90° above nadir

The following fixtures are considered to be "Dark-Sky Friendly"™, employing cutoff & semi-cutoff optics & emitting minimal upright into the night sky:

- K100 Series
- K300 Series
- K56 & K59 Fixtures