

GreenCobra™ Jr.

LED Street Light



The high performance, low cost LED street lighting solution for residential neighborhoods.



GreenCobra™ Jr. (GCJ) is the most practical infrastructure decision a municipality or utility can make to convert 70-150W HPS residential street lights to an energy efficient LED source. GreenCobra Jr. benefits include:

- Optimized safety and security with the white, uniform lighting of LEDs
- Industry leading payback due to an unmatched low initial cost, reduced maintenance costs and lifetime energy savings
- Community acceptance of the most recognized and unchallenged street lighting form in the world

ECONOMICAL

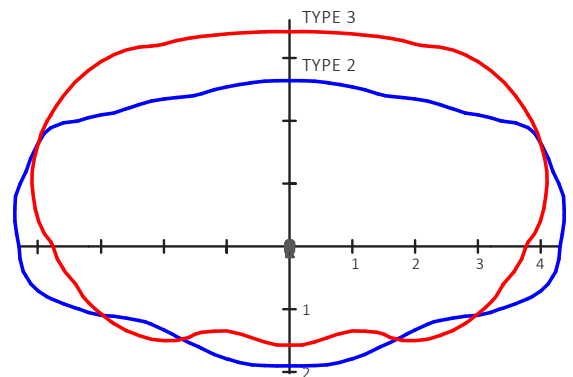
In order for mass adoption of LED technology and the resulting energy savings to be realized, LED street lights must be priced to achieve a practical financial payback.

GreenCobra™ Jr. answers the call. Because of Leotek's high volume manufacturing and economies of scale, GCJ is available at unmatched price levels, rivaling incumbent technologies and netting the market's best ROI.

HIGH PERFORMANCE

Even with a low cost target, Leotek optical and mechanical engineers made no sacrifices to the GreenCobra™ Jr. quality and performance features:

- Up to 100 Lumens/Watt Efficacy
- Field Adjustable Drive Current
- Precision Micro-lens Optics in Type 2 and 3 Distributions
- Dark Sky Friendly with a Zero Uplight BUG Rating
- ANSI C136.41 Dimming Receptacle (Option)
- 2-Bolt or 4-Bolt (Option) Mounting



Sample Distribution Performance
GCJ1 20G
0.1 Isofootcandle Curves
Axes: X times Mounting Height

