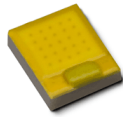


LED SPORTS STADIUM LIGHTING



Every Sports Stadium in the world will eventually have our Sustainable LED Lighting System in the coming years. As the USA Inventor and USA Manufacturer of the world's brightest (100,000+ Lumens) and longest life (100,000Hrs+) LED Sports Lighting System, Global Tech LED and Sports Sentry System joint venture provides a turnkey service including controls and installation for our clients.



LUXEON Z ES	Precise Optical Control
THE PERFECT	
<small>LUXEON Z ES The micro-mini, high-power LED, undomed for precise optical control.</small>	

Murphy Field, Virginia

Extreme flux density in a micro footprint package for precise optical control

Philips Lumileds technology enables the new

LUXEON Z and LUXEON Z ES LEDs. The LUXEON Z is a family of micro sized illumination grade emitters that is the first ever 1-step MacAdam Ellipse warm white LED that enables never before seen color consistency, luminance, flux density and design flexibility for the next generation lighting solutions. LUXEON Z family is undomed, a feature that provides un-matched optical flexibility for precise beam angle control. Tested and binned at application conditions (85°C), the LUXEON Z and Z ES emitters are an ideal choice for indoor and outdoor light sources requiring superior beam angles, higher efficacy and lower costs.

Future Lighting Solutions provides Z ES Lumiled LEDs for Sports Sentry Systems. 

SOME BENEFITS OF LED LIGHTING:

- Reduced number of fixtures on poles
- Reduced Maintenance and Power Costs
- Improved Color and Brightness both vertical and horizontal
- Reduced Trespass of Light
- Instant on/off
- Meets FC/LUX Requirements
- Reduced KW load