

# WHY LED LIGHTING



Comparative classification

Led flood/tunnel light	=	High pressures sodium/mercury lamp
30w Led flood/tunnel light		<i>80w</i> High pressures sodium/mercury lamp
60w Led flood/tunnel light		<i>170w</i> High pressures sodium/mercury lamp
100w Led flood/tunnel light		<i>250w</i> High pressures sodium/mercury lamp
140w led flood/tunnel light		<i>400w</i> High pressures sodium/mercury lamp



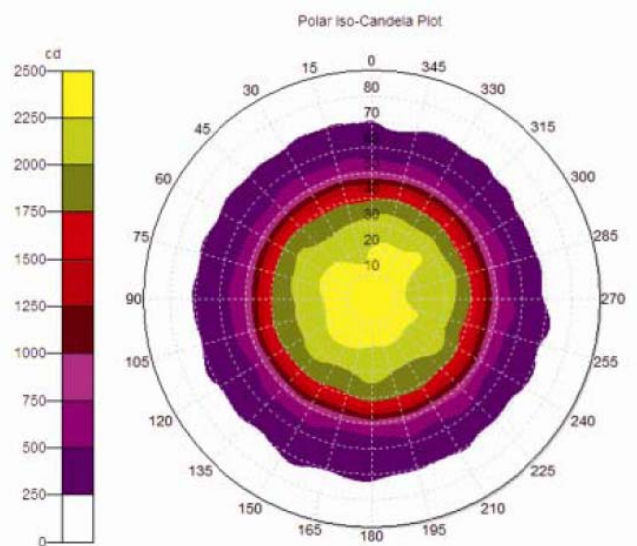
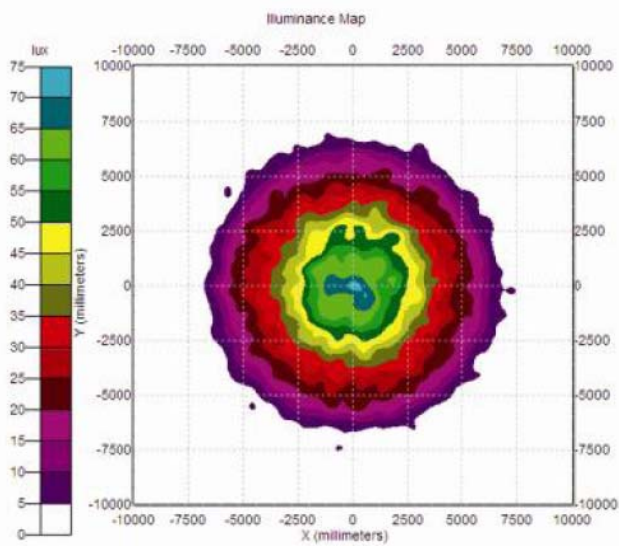
- Shock and vibration resistant.
- Eliminate unsafe hazardous disposal.
- Eliminate "cold-start" problems; no ballast.
- waterproof design.
- Better visibility with excellent Lumen efficiency.
- Environmentally friendly. Reduce excessive lighting
- Substantial energy & maintenance savings.
- High color rendition - near natural color
- Expected product life is more than 10 years with an approximate 3-year payback period, depending upon local energy & maintenance cost savings.







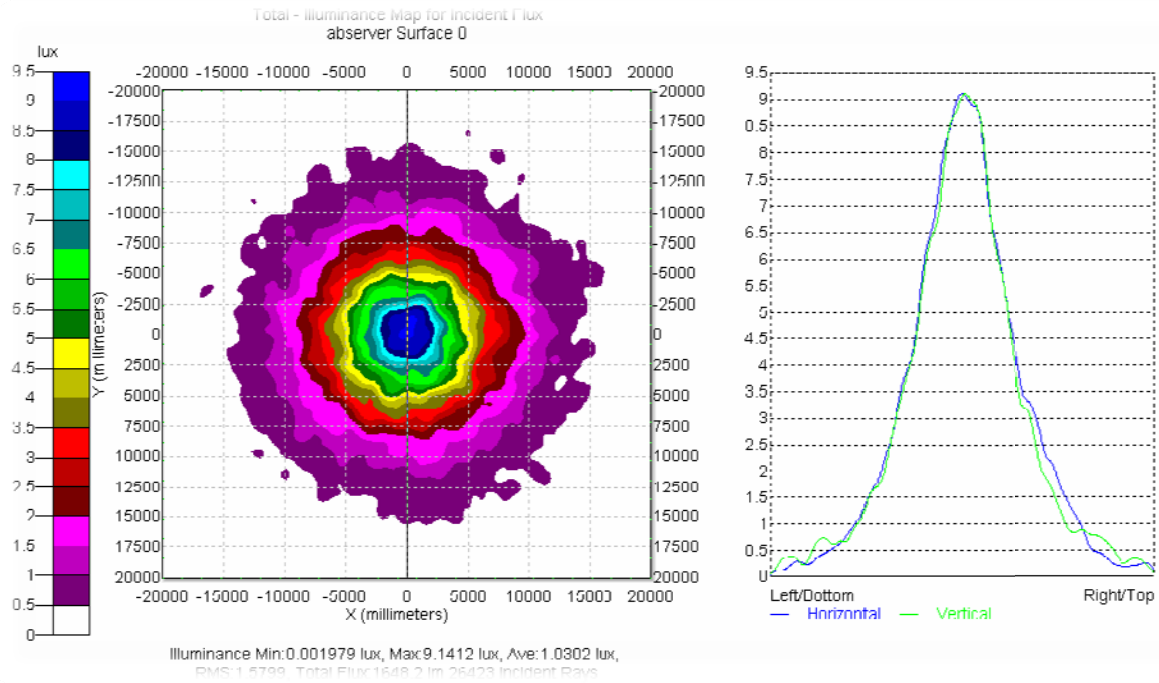
## Industrial LED Lighting



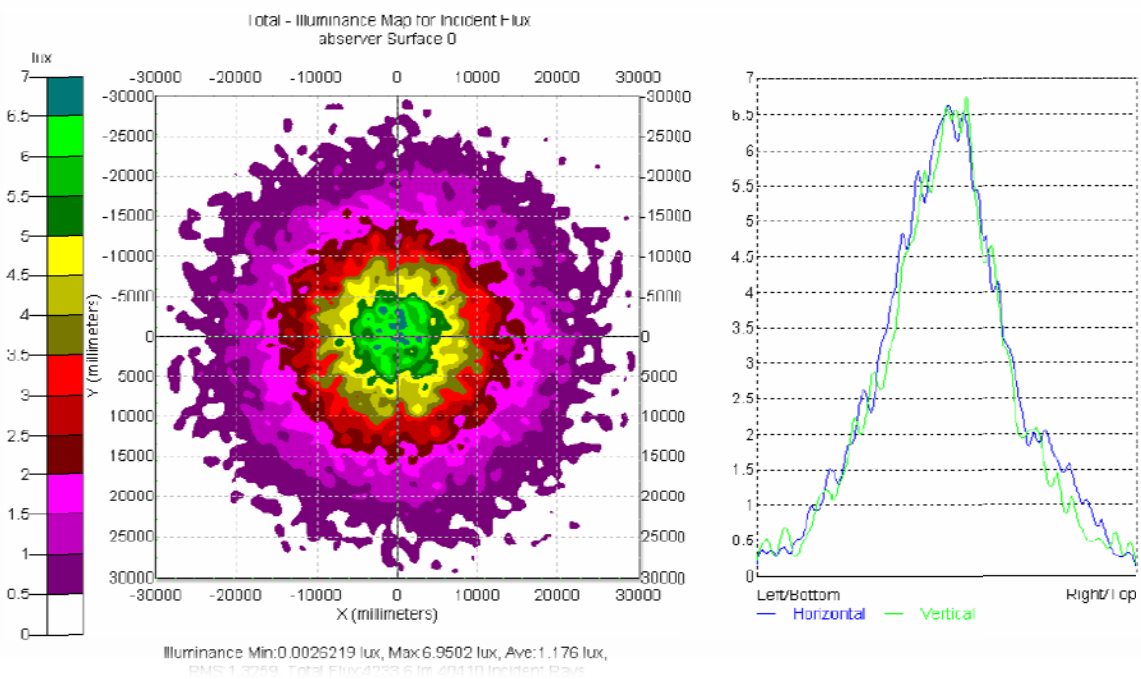


# Street LED Lighting

## 50W Street Light Simulation



## 140 Watt Street Light Simulation





Lighting Applications:

- Area Lighting.
- Airport Lighting
- Hospital Parking-
- Parking Lot lighting.
- High Way Road Way Lighting.
- Street lighting.
- Security Light.
- Highway and ramp lighting.
- Bridge lighting, Under Pass lighting.
- Residential, Industrial, Commercial lighting.

