

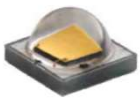
**Suitable for Outdoor Pole/Arm-Mounted Area
and Roadway Luminaires.**

Features & Benefits:

- Low THD •
- Bright • High CRI •
- 5-Years / 50,000 Hours (*) Warranty •
- High Power Factor UL Listed LED Driver •
- Built-in Surge Suppressors & Transient Protection •



Cree® XLamp® XT-E LEDs



Model	Product	Size	Power	Flux	Equivalent
LRK-100W-57K-277V	100W 5,700K LED Retrofit Kit	LED Engine (L) 6 ⁷ / ₈ " (W) 5" (D) 2 ⁵ / ₈ "	100W	13,000 Lumen	400W MH or HPS
LRK-100W-57K-480V	100W 5,700K LED Retrofit Kit 480V	LED Engine (L) 6 ⁷ / ₈ " (W) 5" (D) 2 ⁵ / ₈ "	100W	13,000 Lumen	400W MH or HPS

• Rated Voltage: 120-277Vac / 208-480Vac ~50/60Hz • P.F. > 0.9 • >130lm/W • CRI ≈ 70 •
• (*) Rated Life 50,000 Hrs. (L₇₀ B₅₀) at T_A 25°C Max. • Beam Angle 90° • Pigtail Wire/Cable LED Driver to Mains •

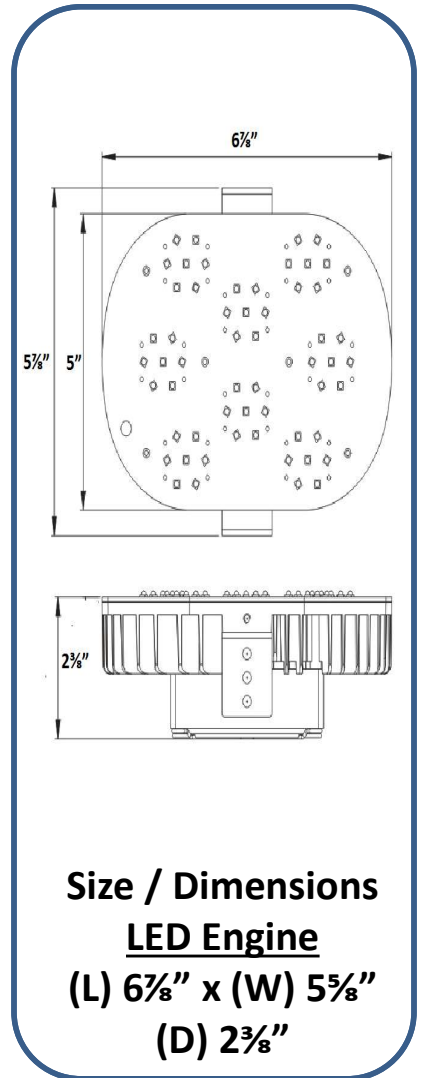
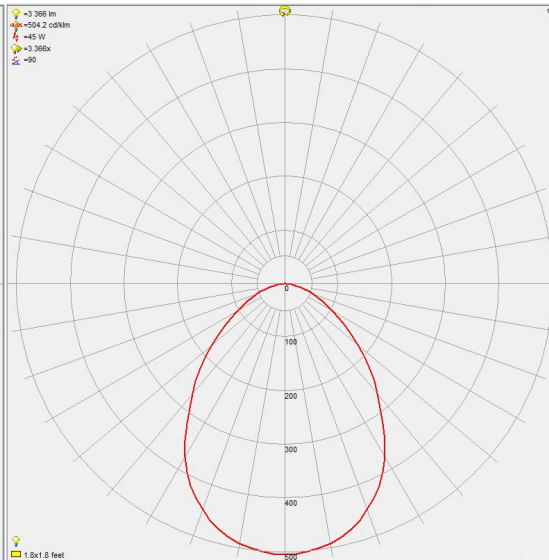
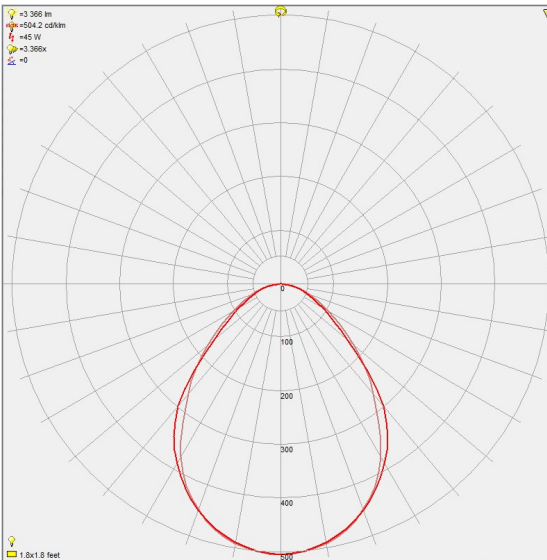
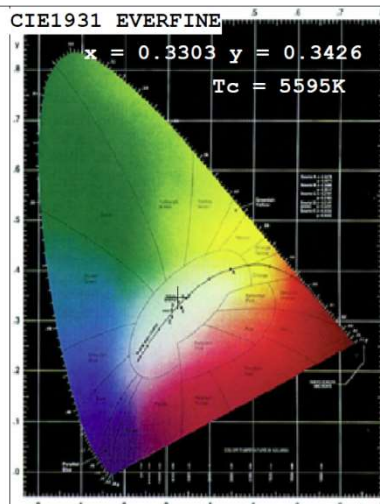
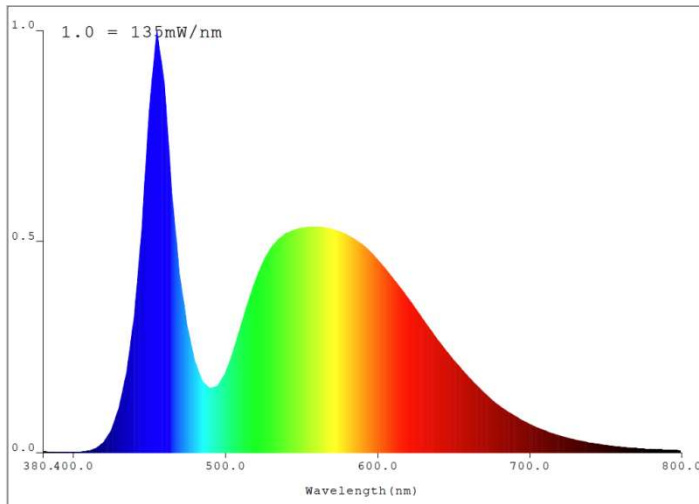


Smart LED Lighting

100W



LED Retrofit Kits



Model	Product	Power	Equivalent
LRK-100W-57K-xxxV	100W 5,700K LED Retrofit Kit	100W	400W MH &/or HPS Lamp
Input Voltage	Power/Power Factor	Efficacy	Flux
120-480Vac ~50/60Hz	100W Max. P.F. > 0.9	>130 lm/W	13,000 Lumen
Color Rendering	Color Temperature	Beam Angle	Life
CRI ≈ 70	5,700K CCT ±10%	90°	50,000 Hours (L ₇₀ B ₅₀) T _[A] 25°C Max.