

300W / 320W LED Retrofit Kits

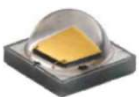
**Suitable for Outdoor Pole/Arm-Mounted Area
and Roadway Luminaires.**

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



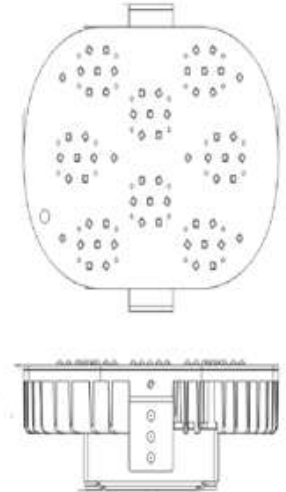
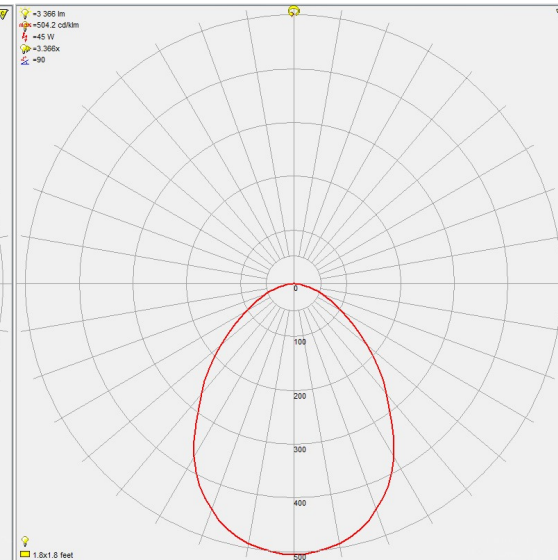
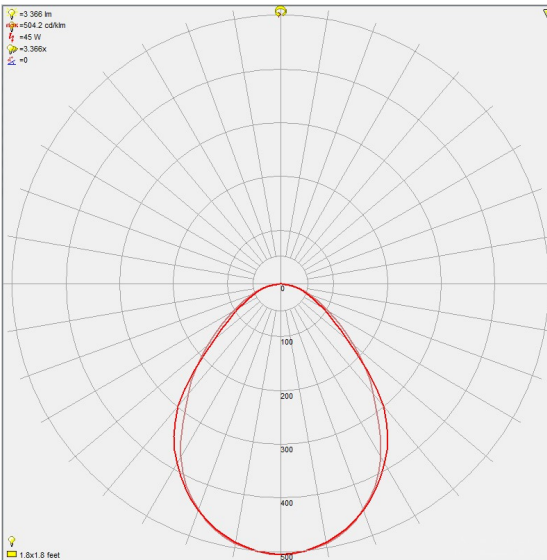
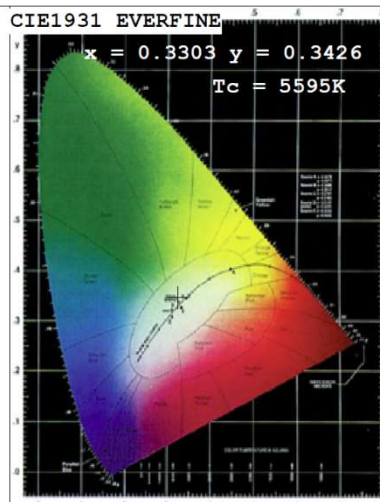
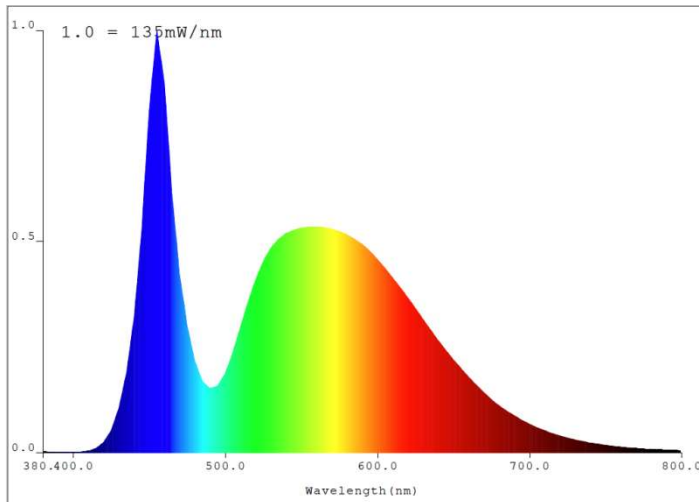
Model	Product	Size	Power	Flux	Equivalent
LRK-300W-57K-277V	300W 5,700K LED Retrofit Kit	<u>LED Engine</u> (L) 12 ⁵ / ₈ " (W) 9 ¹ / ₄ " (D) 3"	300W	41,600 Lumen	1,000W MH or HPS
LRK-320W-57K-480V	320W 5,700K LED Retrofit Kit 480V	<u>LED Engine</u> (L) 12 ⁵ / ₈ " (W) 9 ¹ / ₄ " (D) 3"	320W	41,600 Lumen	1,000W 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

300W / 320W LED Retrofit Kits



Size / Dimensions
LED Engine
(L) 12 $\frac{5}{8}$ " x (W) 9 $\frac{1}{4}$ "
(D) 3"

Model	Product	Power	Equivalent
LRK-nnnW-57K-xxxV	300W 5,700K LED Retrofit Kit	300W / 320W	1000W MH &/or HPS Lamp
Input Voltage	Power/Power Factor	Efficacy	Flux
120-480Vac ~50/60Hz	325W Max. P.F. > 0.9	~130 lm/W	41,600 Lumen
Color Rendering	Color Temperature	Beam Angle	Life
CRI $\approx$ 70	5,700K CCT $\pm$ 10%	90°	50,000 Hours (L ₇₀ B ₅₀) T _[A] 25°C Max.