



Smart LED Lighting

45W



LED Retrofit Kits

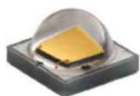
**Suitable for Outdoor Pole/Arm-Mounted
Area and Roadway Luminaires.**

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-45W-57K-277V	45W 5,700K LED Retrofit Kit	LED Engine (L) 4¾" (W) 4¾" (D) 2¾"	45W	5,900 Lumen	150/175W MH or HPS

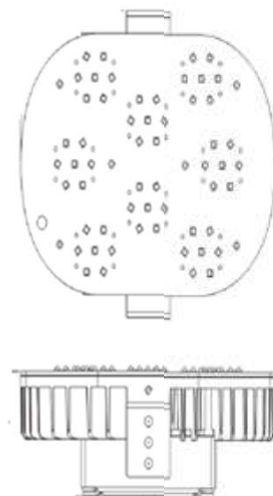
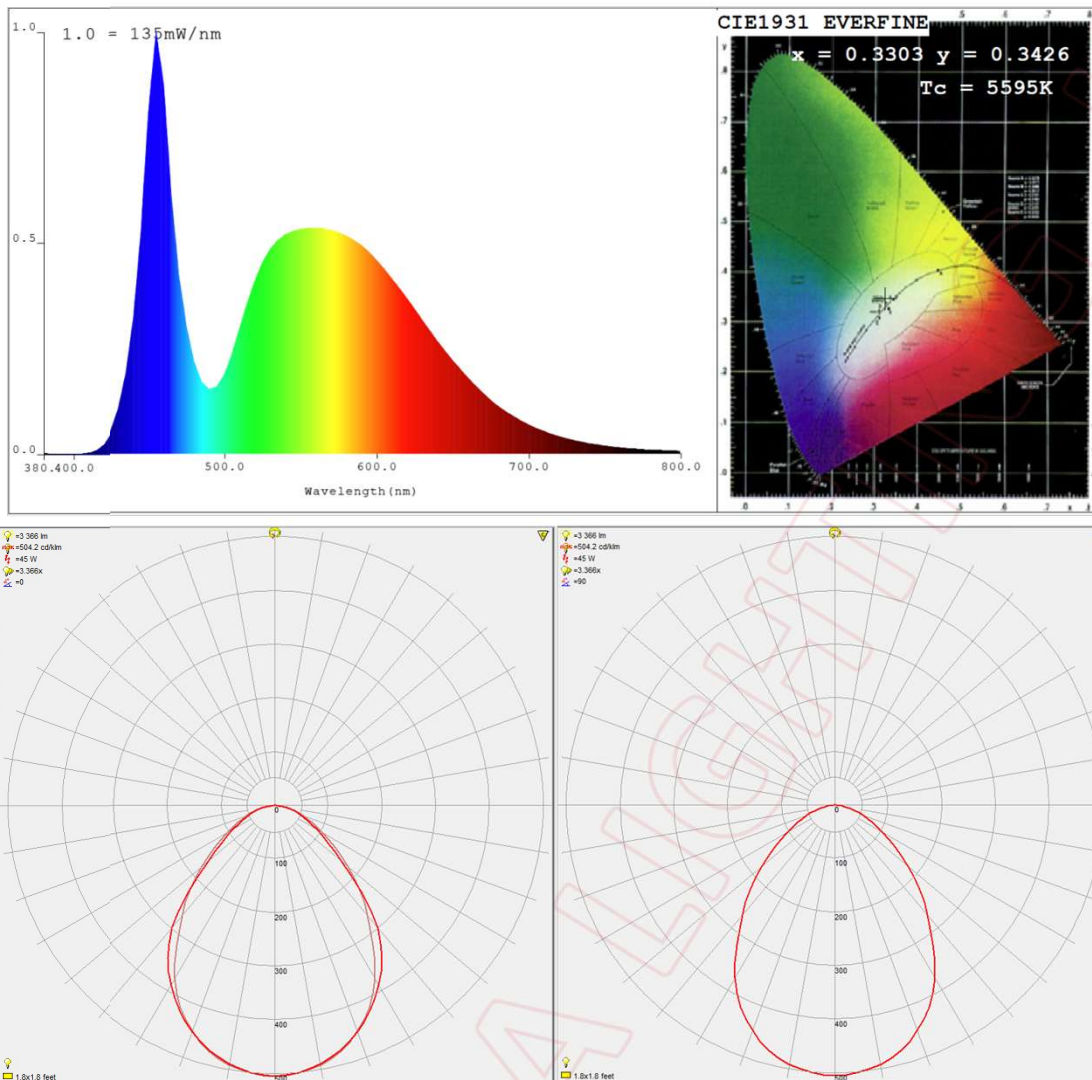
- Rated Voltage: 120-277Vac ~50/60Hz • P.F. > 0.9 • >130lm/W • CRI ≈ 70 •
- (*) Rated Life 50,000 Hrs. (L₇₀ B₅₀) at T_A 25°C Max. • Beam Angle 90° •
- Pigtail Wire/Cable LED Driver to Mains •



Smart LED Lighting

45W

LED Retrofit Kits



Size / Dimensions
LED Engine
(L) 4 $\frac{3}{4}$ " (W) 4 $\frac{3}{4}$ "
(D) 2 $\frac{3}{4}$ "

Model	Product	Power	Equivalent
LRK-45W-57K-277V	45W 5,700K LED Retrofit Kit	45W	150W/175W MH &/or HPS Lamp
Input Voltage	Power/Power Factor	Efficacy	Flux
120-277Vac ~50/60Hz	46.4W Max. P.F. > 0.9	>130 lm/W	5,900 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.