



320W



Smart LED Lighting

LED Retrofit Kits

Suitable for Outdoor Wall-Mounted Area Luminaires & Outdoor Pole/Arm-Mounted Area and Roadway Luminaires

Features & Benefits:

- Built-in Surge Suppressors & Transient Protection
- High Power Factor • Self Ballasted
- Rated Life 50,000 Hours (*)
- UL Listed LED Driver
- Bright • High CRI
- Low THD



Model	Product	Size	Power	Flux	Equivalent
LRK-320W-57K (UL + DLC QPL Listed)	320W LED Retrofit Kit 5,700K 120° 277Vac	<u>LED Engine</u> (L) 12 ⁵ / ₈ " (W) 9 ¹ / ₄ " (D) 3"	320W	32,000 Lumen	1,000W MH or HPS

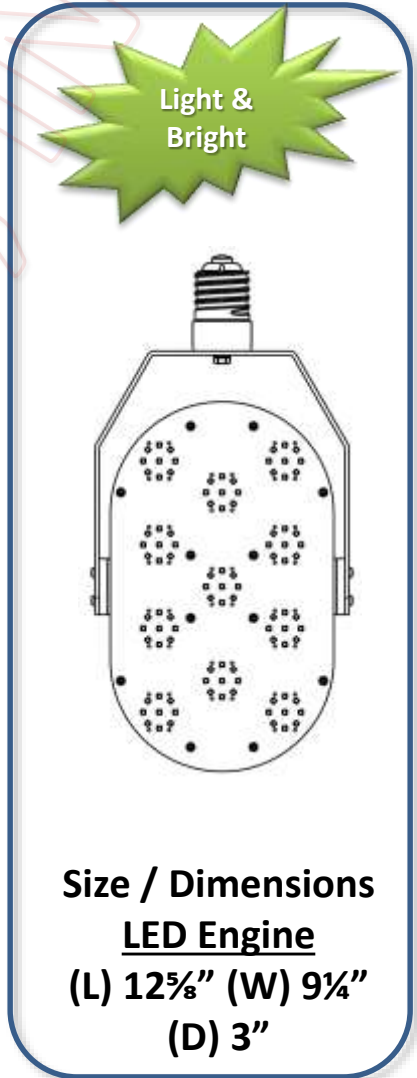
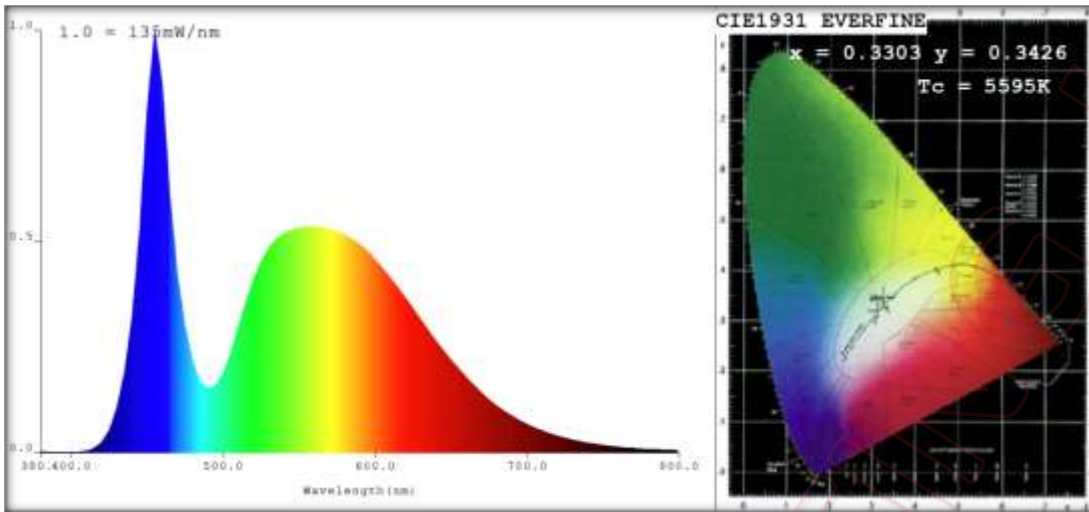
• Available in "277V" (120-277Vac) or "480V" (277-347-480Vac) ~50/60Hz • P.F. > 0.95 • ~100lm/W • CRI ≈ 80 •
 • (*) Rated Life 50,000 Hrs. (L₇₀ B₅₀) at T_[A] 45°C Max. • Beam Angle 120° • Pigtail Wire/Cable to Mains •



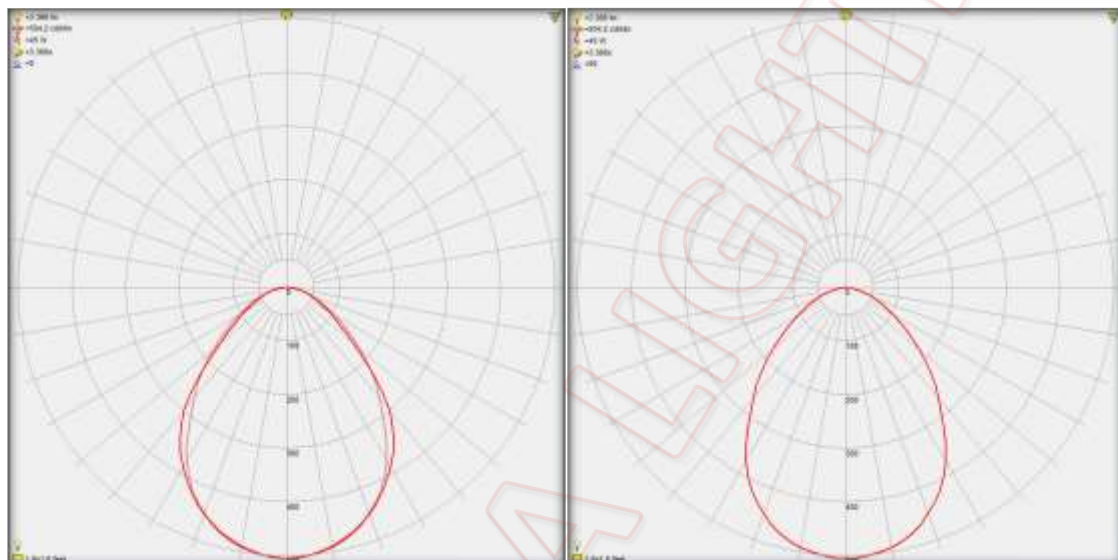
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**Size / Dimensions
LED Engine**
(L) 12⁵/₈" (W) 9¹/₄"
(D) 3"



Model	Product	Power	Equivalent
LRK-320W-57K	320W LED Retrofit Kit 5,700K 120° 277Vac	320W	1000W MH &/or HPS Lamp
Input Voltage	Power/Power Factor	Efficacy	Flux
110-277Vac ~50/60Hz	325W Max. P.F. ≈ 0.97	~100 lm/W	32,000 ~ 32,500 Lumen
Color Rendering	Color Temperature	Beam Angle	Life
CRI ÷ 75~80	5700K CCT ±10%	120°	50,000 Hours (L ₇₀ B ₅₀) T _[A] 45°C Max.

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Installation Instructions:

1. Power must be turned OFF before installation.
2. Fix the lamp base on the U bracket with the screws as shown in Figure A.
3. Lock them with the light bracket as shown in Figure B.
4. Adjust the angle, and screw it into the lamp base, ensure driver input/output end are all connected correctly and turn the power on.

