



Smart LED Lighting



350W LED Replacement for 1,500W MH & HPS Lamps

ETL Certified for Compliance
to UL1598C and UL1993

- Built-in LED Driver •
- High Power Factor • Low THD •
- 5-Years / 50,000 Hours Warranty (*) •
- Suitable for Open & Enclosed Fixtures •
- Bright • High CRI • High Lumen Output •
- Built-in Surge Suppressors & Protection •



U.S. Pat. D819,839

Available in:

CCT 5,500K $\pm 10\%$ (CW) for MH Replacement

CCT 3,000K $\pm 10\%$ (WW) for HPS Replacement

- Simple Installation • High Lumen per Watt • Rugged Design • Ballast By-Pass UL Type B •

Model	Product	Size	Power	Flux	Equivalent
CL-350W12-55K-E39 (120~277Vac)	LED Lamp 350W 360° 55K MH Replacement	$\varnothing 5\frac{1}{2}"$ x L=12 $\frac{1}{2}"$	350W Max.	63,000 Lumen	1,500W MH Lamps
CL-350W12-55K-E39 LN (120~277Vac Long Neck)	LED Lamp 350W 360° 55K MH Replacement	$\varnothing 5\frac{1}{2}"$ x L=15"	350W Max.	63,000 Lumen	1,500W MH Lamps

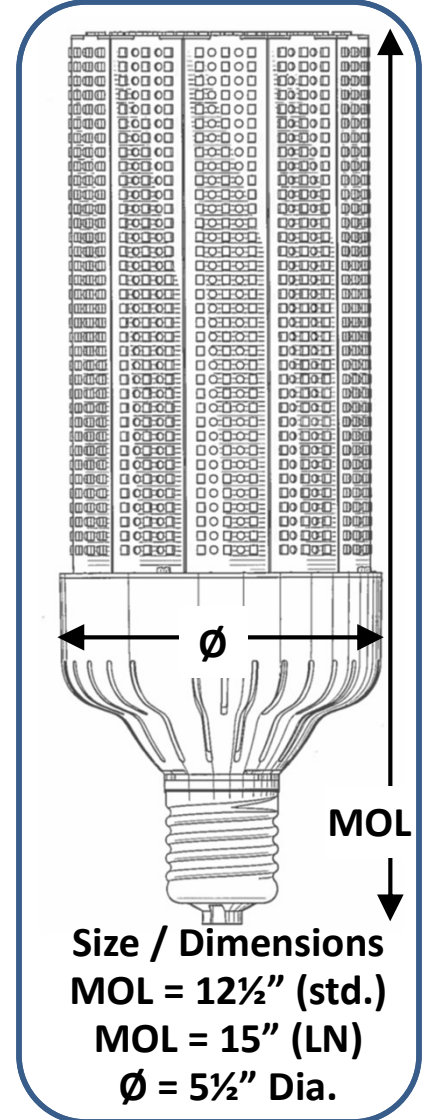
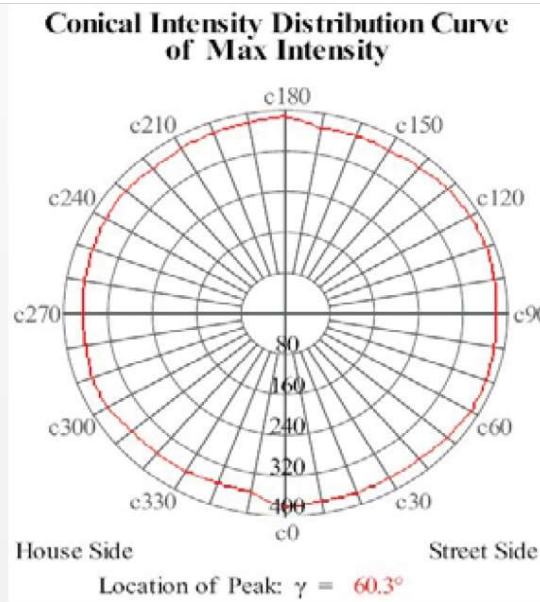
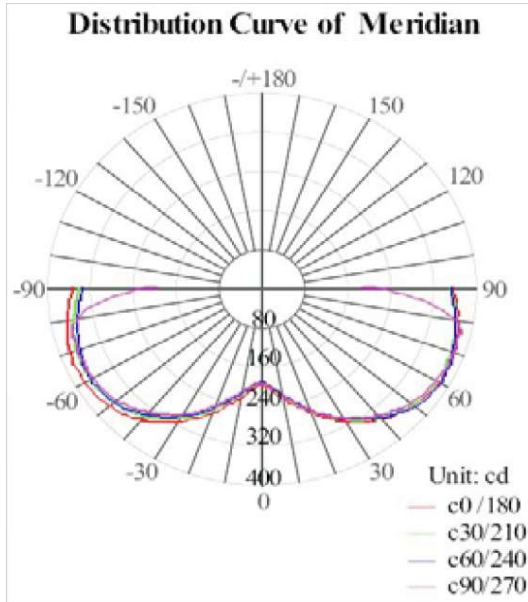
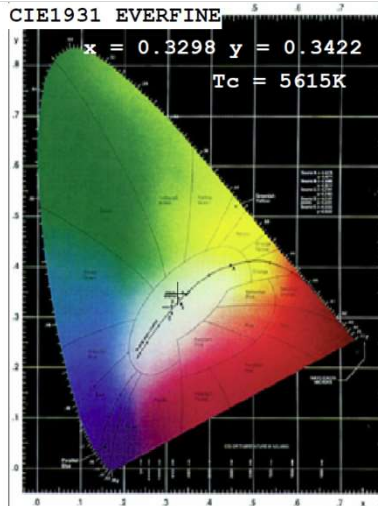
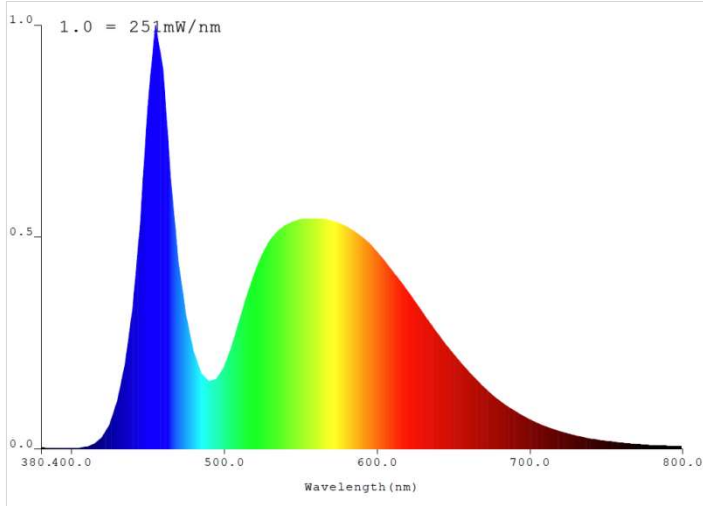
• 120-277Vac ~50/60Hz • PF > 0.9 • THD < 20% • Mogul (E39) Lamp Base •

• (*) Rated Life 50,000 Hrs. (L_{70} B_{50}) at $T_{[A]}$ 25°C Max. • CCT 5500K (55K) $\pm 10\%$ • CRI ~85 • ~180 lm/W •



Smart LED Lighting

350W Cluster LED Lamp



Item	Model	Power	Equivalent
CL-350W12-55K-E39	Cluster LED Bulbs	350W	1,500W MH/HPS
Input Voltage	Power/Power Factor	Efficacy	Flux
120-277Vac	350W Max. P.F. ≈ 0.98	~180 lm/W	63,000 Lumen
Color Rendering	Color Temperature	Beam Angle	Life
CRI ÷ 85	55K ÷ CCT 5,500K ±10% 30K ÷ CCT 3,000K ±10%	360°	5-Years / 50,000 Hours (L ₇₀ B ₅₀) T _[A] 25°C Max.