



Smart LED Lighting



480Vac Metal Halide & HPS 120W LED Replacement Lamp

ETL Certified for Compliance
to UL1598C and UL1993

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



208V – 277V – 347V – 480V

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 •



U.S. Pat. D819,839

Model	Product	Size	Power	Flux	Equivalent
CL-120W11H-55K-E39	LED Lamp 120W 360° 55K MH Replacement	$\varnothing 4\frac{3}{8} \times 10\frac{1}{8}$ "	120W Max.	21,600 Lumen	500W MH
CL-120W11H-30K-E39	LED Lamp 120W 360° 30K HPS Replacement	$\varnothing 4\frac{3}{8} \times 10\frac{1}{8}$ "	120W Max.	21,600 Lumen	500W HPS

- "H": 208-480Vac $\sim 50/60$ Hz • PF > 0.9 • Med. (E26) or Mogul (E39) Lamp Base • ~ 180 lm/W • CRI > 75 •
- (*) Rated Life 50,000 Hrs. ($L_{70} B_{50}$) at $T_{[A]}$ 25°C Max. • CCT 5500K (55K) or 3000K (30K) $\pm 10\%$ •

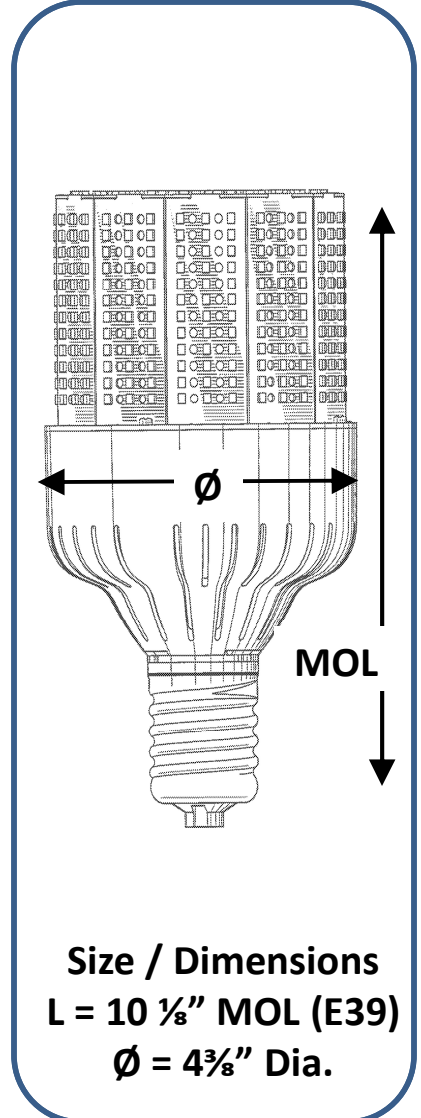
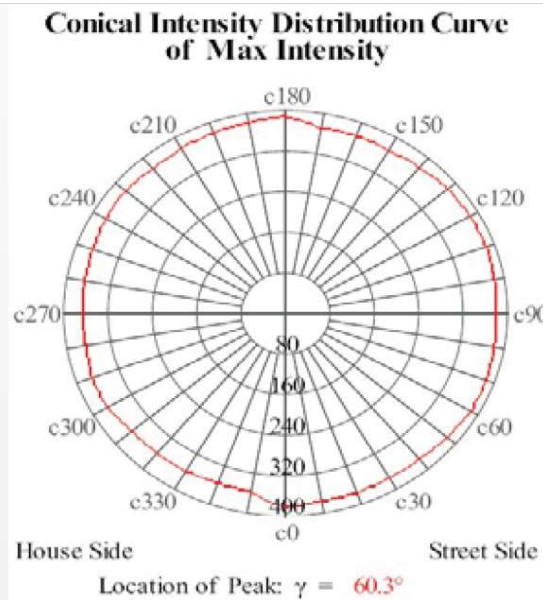
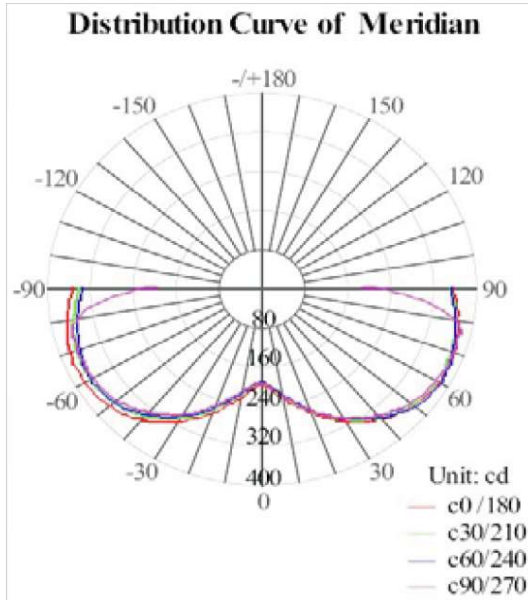
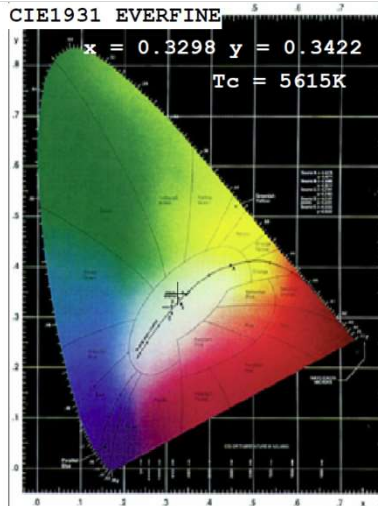
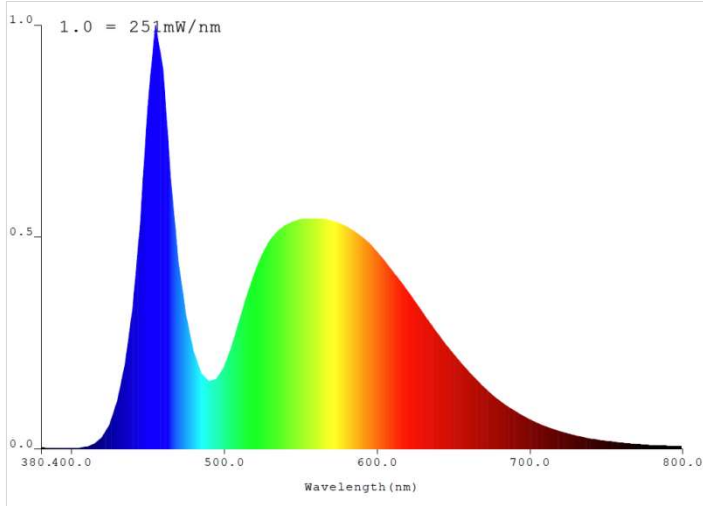


Smart LED Lighting

120W Cluster LED Lamp



DLC 5.0



Model	Product	Power	Equivalent
CL-120W11H-ccK-E39	Cluster LED Bulb	120W	500W MH/HPS
Input Voltage	Power/Power Factor	Efficacy	Flux
208-480Vac ~50/60Hz	120W Max. P.F. ≈ 0.97	~180 lm/W	21,600 Lumen
Color Rendering	Color Temperature	Beam Angle	Life
CRI ÷ 75~80	30K ÷ CCT 3,000K ±10% 55K ÷ CCT 5,500K ±10%	360°	5-Years / 50,000 Hours (L ₇₀ B ₅₀) T _[A] 25°C Max.