



Smart LED Lighting



300W High-Bay LED Lamp

Replacement for 1,000W HID Lamps

Features & Benefits:

- Great Energy Savings ! •
- Directive 30° Beam Angle (♣) •
- Flicker Free Built-in LED Driver •
- 5-Years / 50,000 Hours Warranty (★) •
- Bright – High CRI – High Lumen Output •
- Built-in Surge Suppressors & Protection •
- High Power Factor – Low THD – Self Ballasted •



US Patent D907,257S



(♣) 45° - 60° - 120° Beam Angle - Options available on request

Model	Product	Size	Power	Flux	Equivalent
HBL-300W-ccK-E39-30d	Hi-Bay LED Lamp 300W 55K 277V 30°	Ø (dia.) 14 ³ / ₈ "	300W Max	42,000 Lumen	1,500W MH
HBL-300W ^H -ccK-E39-30d	Hi-Bay LED Lamp 300W 55K 480V 30°	x MOL 9 ¹ / ₂ "	300W Max	42,000 Lumen	1,500W MH

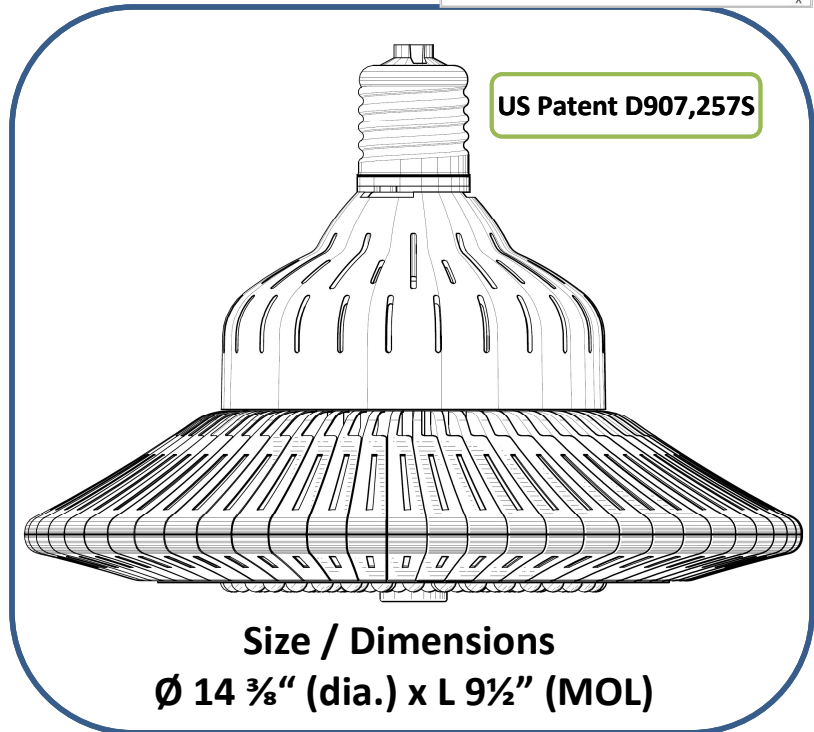
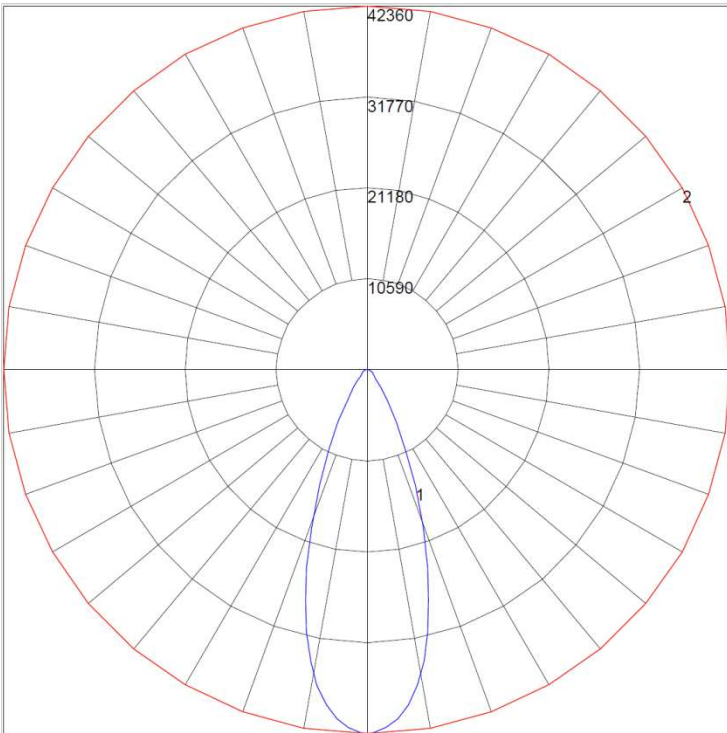
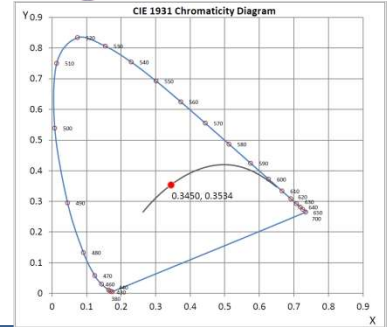
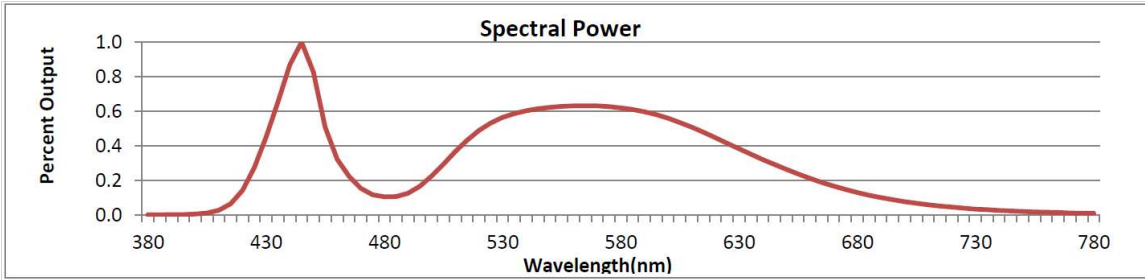
- 120-277Vac or "^H" = 208-480Vac ~50/60Hz • PF > 0.9 • THD <20% • Mogul (E39) Lamp Base •
 - (★) Rated Life 50,000 Hrs. (L₇₀ B₅₀) at T_[A] 25°C Max. • CCT 55K = 5500K ±10% • ~140 lm/W • CRI >75 •
 - Optional CCT on request: 40K = 4000K, or 30K = 3000K ±10% •
- "Equivalent" ÷ Comparable Equivalence to Metal Halide (MH) &/or High Pressure Sodium (HPS) Lamps



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Model	Product	Power	Equivalent
HBL-300W-ccK-E39-30d HBL-300WH-ccK-E39-30d	High-Bay LED Lamp 300W 30°	300W Max.	1,500W MH &/or HPS Lamp
Input Voltage	Power Factor / THD	Efficacy	Flux
120-277Vac ~50/60Hz H: 208-480Vac ~50/60Hz	P.F. $\approx$ 0.97 THD $\approx$ 8%	$\sim$ 140 lm/W	42,000 Lumen
Color Rendering	Color Temperature	Beam Angle	Life
CRI $\div$ 75~80	3000K, 4000K, 5500K CCT $\pm$ 10%	30°-45°-60°- 120° Option	5-Years / 50,000 Hours (L ₇₀ B ₅₀) T _[A] 25°C Max.