



Smart LED Lighting



100W Hi-Bay LED Fixture

LED High-Bay Luminaires for
Commercial & Industrial Buildings
IP65 Dust & Water Proof



Features & Benefits:

- Great Energy Savings ! •
- Directive 60°/90° Beam Angle •
- 5-Years | 50,000 Hours Warranty (★) •
- High Power Factor – UL Listed Driver •
- Bright – High CRI – High Lumen Output •
- Built-in Surge Suppressors & Protection •
- CCT 5,500K ideal for MH Lamps Replacement •



45°/60°/90°/120° Beam Angle
available on request

IP65 ≈ NEMA Enclosure Rating 4



Model	Product	Size	Power	Flux	Equivalent
HBF-100W-55K-60d-277V	100W High Bay LED Fixture 5,500K 60° 120-277Vac	(dia.) 10½" X (H) 7"	100W Max	15,500 Lumen	400W MH Lamp
HBF-100W-55K-90d-277V	100W High Bay LED Fixture 5,500K 90° 120-277Vac		100W Max	15,500 Lumen	400W MH Lamp
HBF-100W-55K-60d-480V	100W High Bay LED Fixture 5,500K 60° 208-480Vac		100W Max	15,500 Lumen	400W MH Lamp
HBF-100W-55K-90d-480V	100W High Bay LED Fixture 5,500K 90° 208-480Vac		100W Max	15,500 Lumen	400W MH Lamp

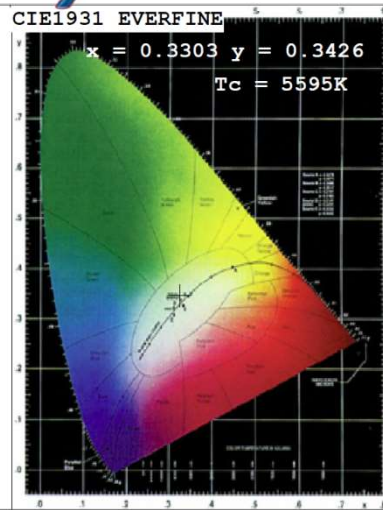
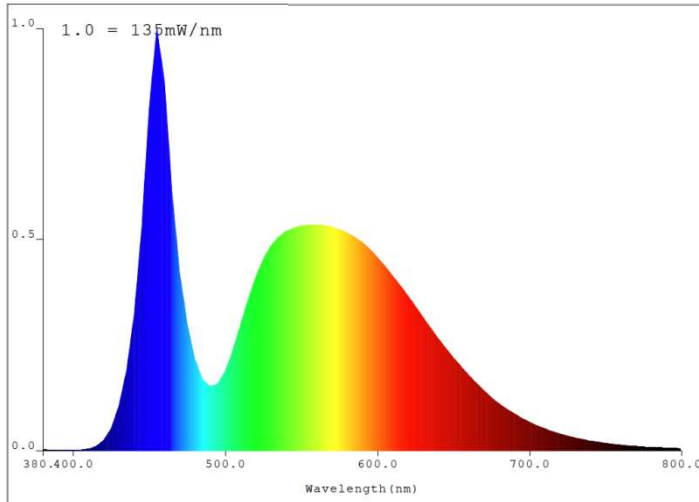
- 120-277Vac or 208-480Vac ~50/60Hz • P.F. > 0.9 • Chain Hook + 6ft. Cable/Loose Leads Wires • THD <20% •
- (*) Rated Life 50,000 Hrs. (L₇₀ B₅₀) at T_A 25°C Max. • CCT 5500K (55K) ±10% • CRI > 70 • ~155 lm/W •
- "Equivalent" ÷ Comparable Equivalence to Metal Halide (MH) Lamp & Fixtures



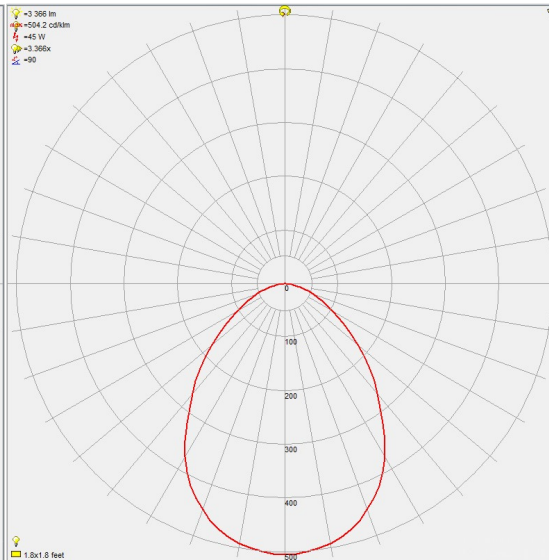
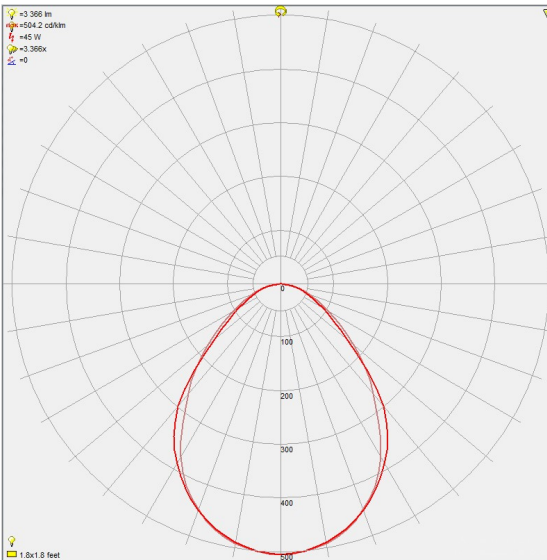
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Size / Dimensions
 $\varnothing$ 10½" (dia.)
 H 7" (Hight)



Model	Product	Power	Equivalent
HBF-100W-55K-xxd-277V HBF-100W-55K-xxd-480V	HI-BAY LINEAR LED Fixture 100W CCT 5500K	100W	400W MH Lamp High-Bay Light Fixture
Input Voltage	Power/Power Factor	Efficacy	Flux
"277V": 120-277Vac ~50/60Hz "480V": 208-480Vac ~50/60Hz	100W Max. P.F. $\approx$ 0.97	$\sim$ 155 lm/W	15,500 Lumen
Color Rendering	Color Temperature	Beam Angle	Life
CRI $\div$ 75~80	CCT 5500K $\pm$ 10%	"60d": 60° "90d": 90°	50,000 Hours (L ₇₀ B ₅₀) T _[A] 25°C Max.