



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



Powered by
**PHILIPS
LUMILEDS**

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

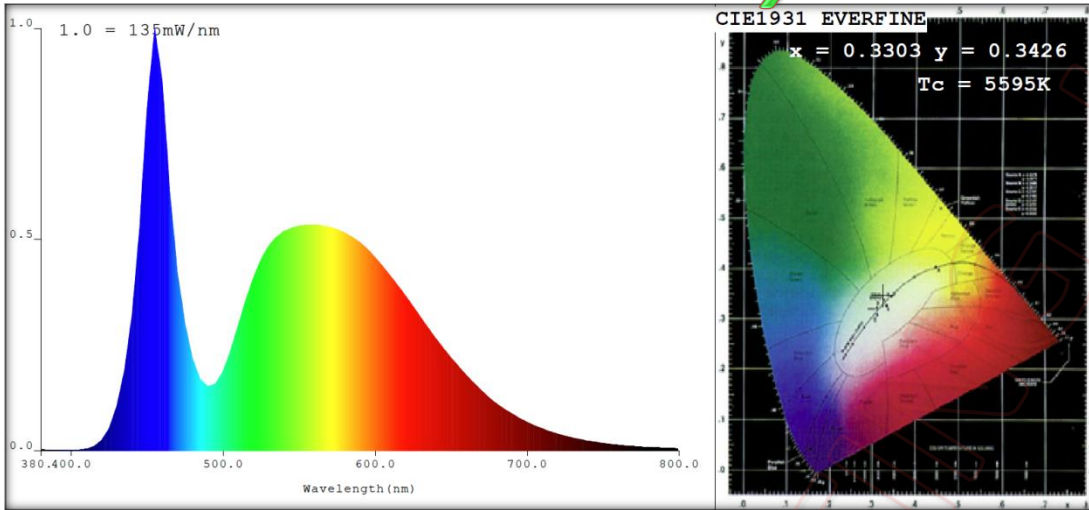
IP65 ≈ NEMA Enclosure Rating 4



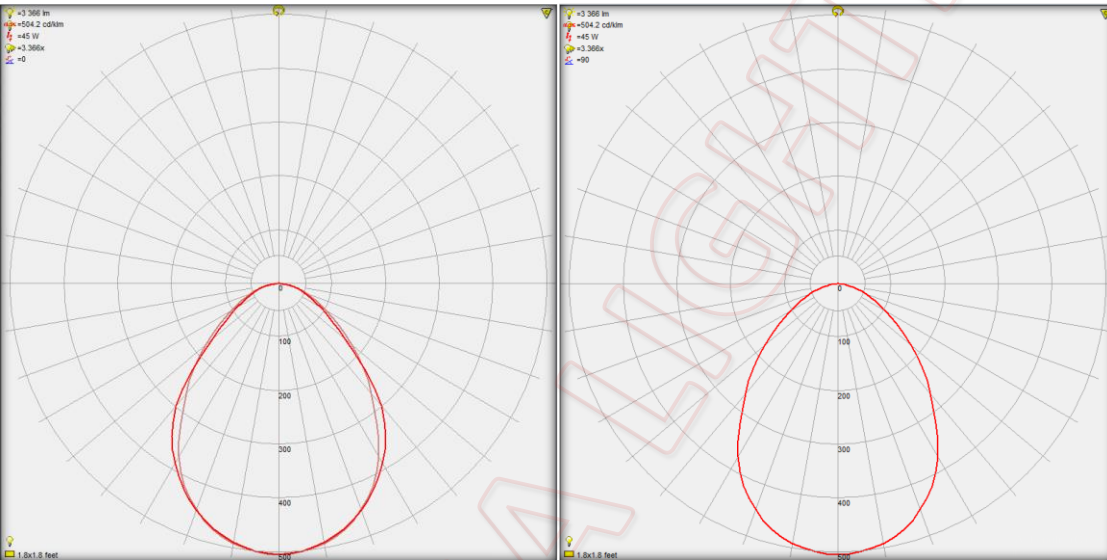
Model	Product	Size	Power	Flux	Equivalent
HBF-100W-55K-60d-277V	100W High Bay LED Fixture 5,500K 60° 100-277Vac	(dia.) 10 1/4" x (H) 3 1/2"	100W Max	15,500 Lumen	400W MH Lamp
HBF-100W-55K-90d-277V	100W High Bay LED Fixture 5,500K 90° 100-277Vac		100W Max	15,500 Lumen	400W MH Lamp
HBF-100W-55K-60d-480V	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

100W Hi-Bay LED Fixture



Size / Dimensions
Ø 10¼" (dia.)
H 3½" (Height)



Model	Product	Power	Equivalent
HBF-100W-55K-xxd-277V HBF-100W-55K-xxd-480V	Hi-Bay 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. ≈ 0.97	~155 lm/W	15,500 Lumen
Color Rendering	Color Temperature	Beam Angle	Life
CRI ÷ 75~80	CCT 5500K ±10%	"60d": 60° "90d": 90°	50,000 Hours (L ₇₀ B ₅₀) T _[A] 25°C Max.