

E1HBA

LED Highbay Fixture

energetic
Smarter lighting



Energetic Lighting's E1HBA series LED value engineered pendant commercial highbay fixture provides a quick and easy solution for warehouse and industrial applications. Available in 100W, 150W, and 200W variants, designed to replace traditional 250W-400W HID equivalent highbay fixtures. Light output is dimmable through standard 0-10v system control leads. Constructed out of heavy duty steel and thermally efficient aluminum heatsink profile, each fixture is rated for a minimum L70 of 50,000 hours.

Features

- Pendant form factor
- Modern and efficient design
- 0-10v dimming
- Suitable for damp location use
- Easy and secure installation
- Lightweight and compact profile

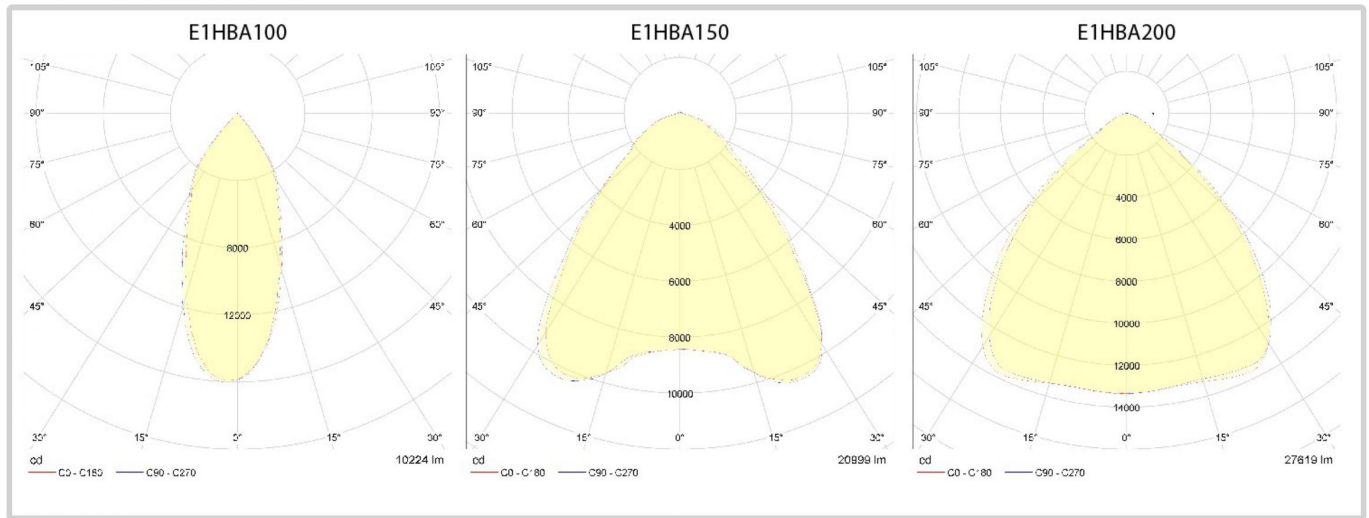
Applications

- Commercial locations
- Warehouse
- Overhead task lighting
- General lighting

Specification

Order Number	80005	80007	80008
Model Number	E1HBA100-750	E1HBA150-750	E1HBA200-750
Body Color/Finish			
Beam Angle	60°	60°	45°
Lumen Output	10353 LM	14685 LM	21173 LM
Luminous Efficacy	105 LM/W	102 LM/W	103 LM/W
Input Power	99 W	144 W	206 W
Input Voltage	120-277 Vac	120-277 Vac	120-277 Vac
Power Factor	0.98	0.97	0.97
THD	0.07	0.07	0.07
Color Temp (CCT)	5000 K	5000 K	5000 K
Color Rend (CRI)	72	73	73
Lifetime Rating	50000 hours	50000 hours	50000 hours
Warranty	5 Years	5 Years	5 Years
Dimmability	0-10v	0-10v	0-10v
Operating Temp	-40 to 104 (°F)	-40 to 104 (°F)	-40 to 104 (°F)
Environment	Damp Location	Damp Location	Damp Location
DLC			
Safety Cert	UL	UL	UL
Weight	9.8 LBS	10.6 LBS	15 LBS
Dimensions	13.8x17.2 (in)	13.8x18.4 (in)	13.8x22.3 (in)

Photometric Data



Dimensions and Packaging Info

Model Number	E1HBA100-750	E1HBA150-750	E1HBA200-750
Item UPC	845940005490	845940005506	845940005513
Case UPC	10845940005497	10845940005503	10845940005510
Master Carton UPC	20845940005494	20845940005500	20845940005517
Item(s) per pack	1 fixture per package per pack	1 fixture per package per pack	1 fixture per package per pack
packs per case	per case	per case	per case
Case per Master	per master	per master	per master
Item weight	8 LBS	9 LBS	13 LBS
Case weight	LBS	LBS	LBS
Master Weight	LBS	LBS	LBS
Item pack dimensions	13x9x12 (in)	13x9x14 (in)	13x9x17 (in)
Case dimensions			
Master dimensions			