



Energetic Lighting's E1HBC series LED commercial low-profile highbay fixture provides a quick and easy solution for warehouse and industrial applications. The low-profile height allows for efficient packaging, as well as accommodates applications where a low hanging fixture is desirable. With input wattages of 120W, 150W, and 240W, this fixture is designed to replace traditional 250W to 400W HID equivalent highbay fixtures. Fully sealed construction allows for wet location installation where direct contact with water is necessary. Light output is dimmable through standard 0-10v system control leads. Constructed out of heavy duty cast aluminum with an integrated thermally efficient heatsink profile, each fixture is rated for a minimum L70 of 50,000 hours.

Features

- Die cast body and polycarbonate lens
- Modern and efficient design
- 0-10v dimming
- Suitable for wet location use
- Easy and secure installation
- Lightweight and compact profile

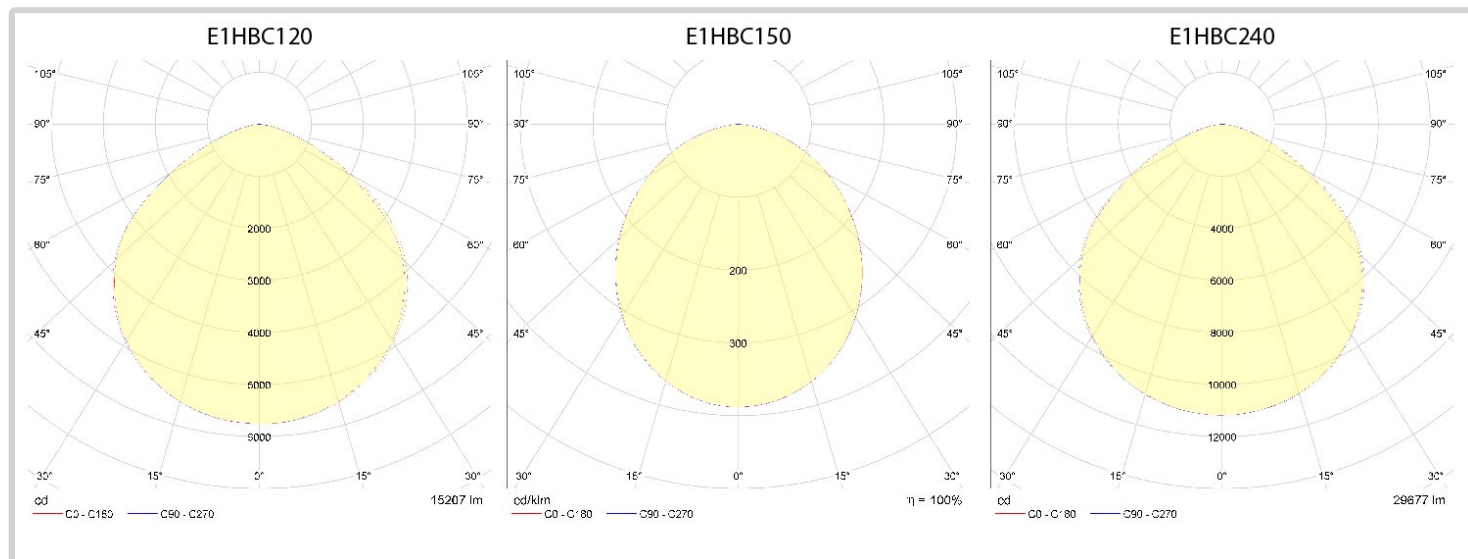
Applications

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

Specification

Order Number	80022	80020	80021
Model Number	E1HBC240-750	E1HBC120-750	E1HBC150-750
Body Color/Finish			
Beam Angle	120°	120°	120°
Lumen Output	30294 LM	15625 LM	17663 LM
Luminous Efficacy	128 LM/W	123 LM/W	113 LM/W
Input Power	237 W	127 W	157 W
Input Voltage	120-277 Vac	120-277 Vac	120-277 Vac
Power Factor	0.95	0.96	0.95
THD	0.1	0.08	0.11
Color Temp (CCT)	5000 K	5000 K	5000 K
Color Rend (CRI)	72	72	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	Wet Location	Wet Location	Wet Location
DLC	DLC Standard	DLC Standard	DLC Standard
Safety Cert	UL	UL	UL
Weight	17 LBS	11 LBS	11 LBS
Dimensions	17.0"(D) x 7.5"(H)	13.2"(D) x 7.5"(H)	13.2"(D) x 7.5"(H)

Photometric Data



Dimensions and Packaging Info

Model Number	E1HBC240-750	E1HBC120-750	E1HBC150-750
Item UPC	8 4594000633 6	8 4594000631 2	8 4594000632 9
Case UPC	10 8 4594000633 3	10 8 4594000631 9	10 8 4594000632 6
Master Carton UPC			
Item(s) per pack	1 fixture per package	1 fixture per package	1 fixture per package
packs per case			
Case per Master			
Item weight	19 lbs	14 lbs	14 lbs
Case weight			
Master Weight			
Item pack dimensions	19"(L)x 19"(W) X 19"(H)	17"(L)x 17"(W) X 10"(H)	17"(L)x 17"(W) X 10"(H)
Case dimensions			
Master dimensions			