



The Energetic Classic High Bay light (E2HBA) features brilliant optics and is engineered for lasting value. Designed in the traditional monopoint cable hung style, mounting heights up to 40' are supported. This full featured family is offered in 5 wattages ranging from 80W to 240W, in an industry leading 140 lumen per watt output. Battery back up, conical lenses, and occupancy sensing options are also available. These higher performances are maintained by placing components to avoid heat build up, and optimize the conduction and convection engineered in. One man Installation is facilitated by the innovative splice open features of the integral hook/wiring compartment design. This series is truly value engineered for both performance and appearance suited for any retail, commercial, or industrial high bay applications.

Features

- Modern and efficient design
- 0-10v dimming
- Suitable for damp location use
- Easy and secure installation
- Sensor options available

Applications

- Commercial and retail locations
- Warehouse
- Overhead gymnasium and auditorium lighting
- General lighting

Specification

Order Number	80051	80052	80053	80054	80050
Model Number	E2HBA100M-850	E2HBA150M-850	E2HBA200M-850	E2HBA240M-850	E2HBA80M-850
Configuration	with OCC sens	with OCC sens	with OCC sens	with OCC sens	with OCC sens
Beam Angle	90°	90°	90°	90°	90°
Lumen Output	14187 LM	21238 LM	29281 LM	35210 LM	11162 LM
Luminous Efficacy	139 LM/W	138 LM/W	138 LM/W	139 LM/W	139 LM/W
Input Power	102 W	154 W	212 W	253 W	81 W
Input Voltage	100-277 Vac	100-277 Vac	100-277 Vac	100-277 Vac	100-277 Vac
Power Factor	0.89	0.9	0.93	0.94	0.87
THD	0.22	0.17	0.15	0.14	0.21
Color Temp (CCT)	5000 K	5000 K	5000 K	5000 K	5000 K
Color Rend (CRI)	80	80	80	80	80
Lifetime Rating	50000 hours	50000 hours	50000 hours	50000 hours	50000 hours
Warranty	5 Years	5 Years	5 Years	5 Years	5 Years
Dimmability	0-10v	0-10v	0-10v	0-10v	0-10v
Operating Temp	-40 to 122 (°F)	-40 to 122 (°F)	-40 to 122 (°F)	-40 to 122 (°F)	-40 to 122 (°F)
Environment	Damp Location	Damp Location	Damp Location	Damp Location	Damp Location
DLC	DLC Premium	DLC Premium	DLC Premium	DLC Premium	DLC Premium
Safety Cert	UL	UL	UL	UL	UL
Weight	13 LBS	13 LBS	16 LBS	13 LBS	13 LBS
Dimensions	16"(D) x 12.5"(H)	16"(D) x 12.5"(H)	16"(D) x 12.5"(H)	16"(D) x 12.5"(H)	16"(D) x 12.5"(H)