

PowerLux® eHiBay™ Elite

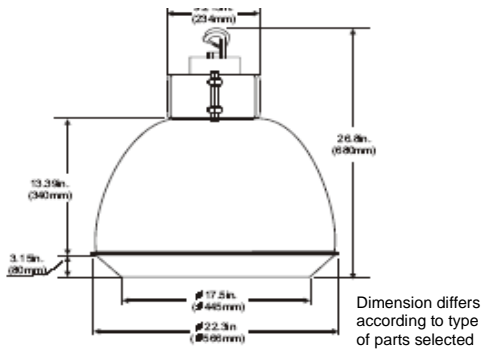
Luminaire (With New Ceramic Metal Halide Lamp)

Catalog#		Type
Project		
Note		Date
Prepared by		



210W or 315W
(Replacing 400W or 1,000W MH)

FIXTURE DIMENSIONS



APPLICATIONS

- For warehouse, sports court, aircraft hanger and manufacturing plant

PowerLux® eHiBay™ Elite is a medium wattage lighting solution based on Philips unique CDM technology. This technology provides high quality and highly efficient white light and consists of a special developed lamp, holder and ballast. It offers an unrivalled level of light quality and performance. Warm lamp reigniting time is specified to be between 10 – 15 minutes. For areas requiring instant re-strike, a **Twin Lamp** luminaire is available. If one lamp turns off, the second lamp turns on within 1 minute.

SPECIFICATION FEATURES

- Superior, long-lasting white light
- Die-cast aluminum housing with powder coated white paint finish
- Wide range of accessories available
- Select from Polycarbonate Refractor, Acrylic Clear Refractor or Micro Cellular Foamed Refractor OR
- Select from Aluminum Reflector with Hammer Tone finish or White Powder Coated Aluminum Reflector designed for maximum photometric efficiency and optimum light distribution
- Select from glass flat lens, acrylic conical or drop lens
- Clamp band for assembling lens to the reflector
- Efficient electronic ballast that uses less energy than magnetic options
- Ballast 200-277V (UL Listed); 80,000 hours life
- Transformer available to operate 100-120V (special order only)
- 93% efficiency for electronic ballast; Ballasts give ignition pulses of 4 kV maximum
- Lamps 3000K or 4200K; 120 lm/w for the lamp; CRI 90+
- Compact lamp design in combination with accurate lamp fixation, enabling high optical efficiencies
- Excellent color quality and consistent light output from beginning to end
- Long life (up to 60,000 hours with twin lamps) for low maintenance
- Significant upgrade opportunity over traditional HID systems
- Viable alternative to fluorescent options
- Sparkling properties of white light create a more natural and inviting ambience

PHOTOMETRICS

IES files available upon request

PACKING DATA

(Housing) 10"x10"x20" Weight: 12 lbs.
(22" Attachments) 24"x24"x24" Weight: 15 lbs.

22" Attachments



Acrylic Refractor & Conical Lens

Micro Cellular Formed Refractor

Aluminum with Hammer Tone Finish

Powder Coated Aluminum

ORDERING INFORMATION

Model No.	Wattage	Lamp Kelvin	# Lamps	Lamp Type	Refractor	Reflector	Lens
PEHB	210W	930	Single (S)	Closed (E)	Micro Cellular (WH)	Aluminum (AL)	Glass (GL)
	315W	942	Twin (T)	Open (P)	Acrylic Clear (CL)	Aluminum White (ALWH)	Acrylic Conical (CO)
					Polycarbonate (P)	Aluminum Hammer Tone (ALHT)	Acrylic Drop (DL)

Part Number Example: PEHB/315/930TE/ALHT/CO/120

Description: PowerLux eHiBay Elite Luminaire 315W 3000K Twin Lamps 100-120V 22" Aluminum Hammer Tone Reflector and Acrylic Conical Lens with Clamp Band

PowerLux® Corporation

US Manufacturer of Sustainable Energy Efficient Lighting Products

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PowerLux® Products Have Stood the Test of Time!