

ECH-HBL LED high bay luminaires

PRIMARY APPLICATIONS

- Suitable for power plants, factories, warehouses, street lamps, gymnasiums, supermarkets, etc.

LUMINAIRE MODELS

Model	Equivalent HID luminaire	Energy savings
ECH-HBL-70W	100-150W	
ECH-HBL-110W	150-250W	Up to 60%
ECH-HBL-145W		
ECH-HBL-210W	250-400W	

CERTIFICATION AND COMPLIANCES

- IP66
- CE self-declaration
- Ambient temperature: - 40°C~45°C

ELECTRICAL RATINGS

- Voltages: 100-277 VAC 50Hz/60Hz
- Input power: 70W, 110W, 145W, 210W

OPTIONS AND ACCESSORIES

- Cold white 5,700K and warm white 3,000K are available
- Mounting: Pipe mounting and "U" shape bracket available
- Optional of three types of beam angle, standard beaming, wider beaming, narrow beaming



IP66 protection grade, can be used in bad environment

DESIGN FEATURES

- A. Excellent structure** - High pressure cast aluminum shell with beautiful appearance, impact resistance and corrosion resistance.
- B. Reliable LED chips** - Using the international brand LED chip, High LED Efficiency, good CRI, low lumen decay.
- C. Good protection** - It has good waterproof and dustproof performance and can be used in bad environment.
- D. A separate driver compartment** - Easy for LEDs and driver to dissipate heat independently and effectively.
- E. Flexible installation** - Optional of three types: Pipe mounting, Ceiling mounting and "U" bracket available.