



## LED High Bay, 300-Watt / Beast Series



### LHBHS Series LED High Bay Fixture

This 300W high bay fixture (with IP66 rating - vapor and water tight) delivers high lumen output with exceptional 82+CRI light while achieving up to 170 lumens per watt. This fixture is designed to replace either metal halide or fluorescent high bay fixtures.

### Aluminum Construction

The fixture body, consisting of channel and end plates, is constructed of aluminum. Fixture construction includes stiffening brackets and slide rails to create a strong, clean finished frame.

### Electrical

Long-life LED system coupled with electronic driver delivers optimal performance. LED's available in 82+ CRI, 5000k. Projected LED life is greater than 60,000 hours. Fixture is cULus listed. Electronic drivers are available for 120- 277V applications.

### Finish

Heatsink raw material: High heat-conducting aviation aluminum alloy body.

### Optics

Precision designed optics deliver even illumination. General and aisle distribution ensures superior performance to key areas within an application. Beam angle 120° for workshop and tunnel. Three dimensional diamond light guide technology. Light emitting efficiency > 90%

## LHBHS-HB300W-2

### Performance

The LHBHS-HB300W-2 offers >170 lumens/watt; CRI >80; THD <10%; PF >99. Projected LED life is greater than 60,000 hours. Fixture is standard with long life drivers by Mean Well and LED modules by Philips. LED modules and drivers are offered with a standard 5-year warranty based on performance under normal conditions (consult warranty for details).

### Mounting

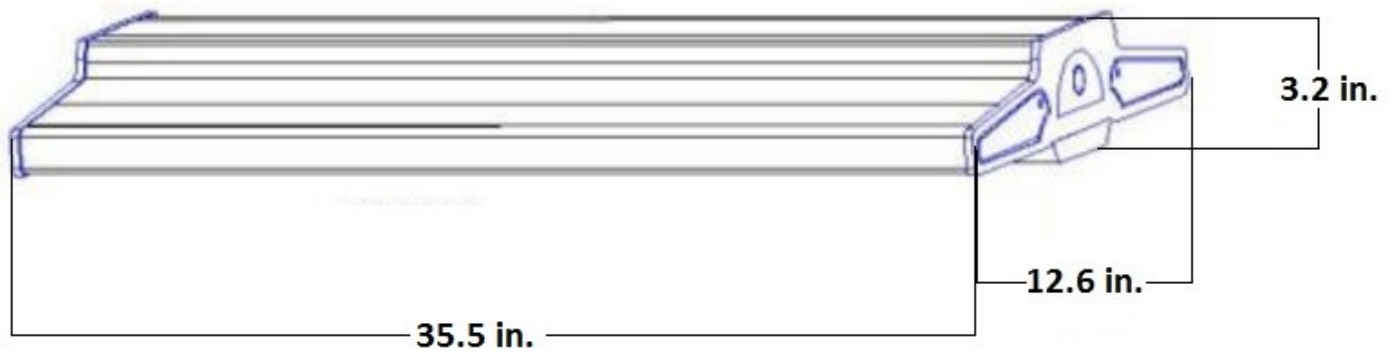
Standard fixture can be suspended with aircraft cable or chain, or pendant mounted. NOTE: safety chain by others is recommended for applications that may subject the fixture to possible impact.

### Compliance

This fixture is UL listed and IP66 rated for wet locations and -20°C to +40°C ambient environments. DLC and RoHS compliant. LED modules comply with IESNA LM-79 and LM-80 standards.



**Fixture Dimensions:**



Approximate fixture weight – 21 U.S. Pounds (9.5 kg)