



## LED High Bay 500-Watt / 85,000 lumens

### LHBHS-HB500W-5 Series LED High Bay Fixture

This 500W high bay fixture (rated IP54) delivers high lumen output with exceptional 82+CRI light while achieving 85,000 lumen output. 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. The 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 and DLC qualified. Electronic drivers are available for 120- 277V applications.

### Finish

Heat sink 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. Three dimensional diamond light guide technology. Light emitting efficiency > 90%.

### Mounting

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

### Compliance

This fixture is UL listed and IP54 rated and -20°C to +40°C ambient environments. DLC and RoHS compliant. LED modules comply with IESNA LM-79 and LM-80 standards. Fixture is also IK10 rated.



## LHBHS-HB500W-5

### Performance

The LHBHS-HB500W-5 Series luminaire 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 MeanWell and LED LUMILEDS by Philips.

LED modules and drivers are offered with a standard 7-year warranty based on performance under normal conditions.

### Dimensions:

**Length** 47.36-inches

**Width** 11.77-inches

**Height** 1.60-inches