LED High Lumen, Low Profile High Bay Light

FEATURES
• 5 Year LEDtronics Warranty
• High Lumen, High CRI, Low Glare / Dimmable
• Energy Savings of 70% over Counterpart HIDs
• Lumen Maintenance over 70% @ 54,000+ Hours
• Cold-Forged Aluminum Heatsink, Superior Heat Dissipation
• Weather-Resistant, Tempered Glass Lens
• Meanwell Constant-Current Power Driver
• IP65: Suitable for High Humidity Sites
• No UV / No IR, Impact Resistant
• UL/cUL Listed / Title 24 Compliant
• No Toxic Metals – RoHS Compliant

APPLICATIONS
• Extra Lightweight – Ideal for High Bay Lighting
• Indoor Tennis Courts
• Subway & Rail Platforms, Toll Booths
• Industrial Plants, Workshop Areas
• Warehouses, Depots, Conference Halls

AVAILABLE OPTIONS
• Other Color Temperatures: 3000K & 4000K
• Other Wattages & Voltages

Over 30 Years of LEDtronics Design, Engineering & Manufacturing Experience

HBL005-300W-XPW-101WD

Input Power 304.1 Watts
Input Voltage 100~277VAC (Tested @ 120VAC)
Power Factor 0.93
Lumens 39,386 lm
Luminous Efficacy 130 lm/W
CRI 82
Emitted Color Pure White
Color Temperature 5000K
Illumination Angle 120°
Dimmability 0-10V
Operating Temp. -22°F ~ +104°F / -30°C ~ +40°C
Protection Rating IP65 (Water-Resistant to Low-Pressure Spray)
Housing Cold-Forged Aluminum 1070 Alloy / Black
Lens Clear Tempered Glass
Dimensions Ø14.17 x 8.83 in / Ø360 x 224.3 mm
Weight 18 lbs / 8.16 Kg
UL Listing HL-HBS30W36A1BUS-A

Eyebolt Chain Suspension Only

To order LEDtronics products, contact the Distributor or Sales Representative in your area.

Visit our website to find your local Distributor or Representative from our worldwide network:

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LED High Lumen, Low Profile, Dimmable High Bay Light: 500 Watts

500 Watts, Replaces HID up to 1500W

HBL005-500W-XPW-101WD

- **Input Power**: 509.8 Watts
- **Input Voltage**: 100~277VAC (Tested @ 120VAC)
- **Power Factor**: 0.92
- **Lumens**: 64,568 lm
- **Luminous Efficacy**: 127 lm/W
- **CRI**: 82
- **Emitted Color**: Pure White
- **Color Temperature**: 5000K
- **Illumination Angle**: 120°
- **Dimmability**: 0-10V
- **Operating Temp.**: -22°F ~ +104°F / -30°C ~ +40°C
- **Protection Rating**: IP65 (Water-Resistant to Low-Pressure Spray)
- **Housing**: Die-Cast Aluminum 1070 Alloy / Black
- **Lens**: Clear Tempered Glass
- **Dimensions**: Ø14.17 x 13.05 in / Ø360 x 331.5 mm
- **Weight**: 22.45 lbs / 10.18 Kg
- **UL Listing**: HL-HB500WA2B

PHOTOMETRIC REPORT

- **Isoluxplot**: HBL005-500W-XPW-101WD
- **Polar Candela Distribution**: 180° 170° 160° 150° 140°
- **CD**: 0
- **3.667**: 10
- **7.333**: 18
- **11.000**: 25
- **14.667**: 32
- **18.333**: 40
- **22.000**: 49

- **Illuminance at a Distance**
  - **Center Beam-Fc**: 8,258.8 fc
  - **10°**: 1,314.7 fc
  - **20°**: 504.6 fc
  - **30°**: 298.7 fc
  - **45°**: 210.4 fc

- **Beam Spread**
  - Vert. Spread: 115.0°
  - Horiz. Spread: 120.0°

INCLUDED ACCESSORIES