



Dimensions: $\Phi 16\frac{1}{4}'' \times 8''$

Weight: 17 lbs

HBL 240w Highbay

Watts: 240W

Type: V

Color Temp: 5000K (Cool)

CRI: 71

L70: Lifespan: 100,000

Lumens: 36000

Listings

UL Listing:

Suitable for wet locations

DLC Listed:

This product is on the DESIGN Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

IESNA LM-79 & LM-80 Testing:

ORE LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

Electrical

Driver:

One Driver, Constant Current, Class I with 10 KV surge, 100-277V, 50-60Hz, Power Factor 99%, IP67

THD:

20% at 100-277V. 10% at 220-240V.

Surge Protection:

6kV line-line, 10kV line-earth.

LED Characteristics

Lifespan:

100,000 – hour LED lifespan based on IES LM-80 results and TM-21 calculations.

LEDs:

Multi-chip, high-output, long-life LEDs

Color Temp:

From 3000k (Warm), 4000k (Neutral) to 5000k (Cool)

Color Uniformity:

ORE's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products.

Construction

IES Classification:

The Type V distribution is ideal for general indoor warehouses and sport applications.

Maximum Ambient

Operating Temperature:

-40°C to +55°C (-104°F - +131°F)

Cold Weather Starting:

Minimum starting temperature is -40°C (-104°F)

Thermal Management:

Superior thermal management with external "Air-Flow" fins, nature transfer heat skin design.

Lens:

Tempered glass lens

Housing:

Precision die-cast aluminum housing, tempered glass

IP Rating:

Ingress Protection rating of IP66 for dust and water

Gaskets:

High-temperature silicone gaskets

Finish:

Formulated for high-durability and long-lasting color

Green Technology:

Mercury and UV-free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOCs or toxic heavy metals.

Other

Replacement:

Replaces above 1000W Metal Halide

Warranty:

ORE warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish.