

Dimensions: Φ133/4"×73/4"

Weight: 12.5 lbs

# **HBL 150w Highbay**

Watts: 150W

Type: V

Color Temp: 5000K (Cool)

CRI: 71

L70: Lifespan: 100,000

**Lumens: 22300** 

# **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 longlasting 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 400W 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.