



Dimensions: 28½"x13¾"x4¼"

Weight: 29.8lbs

## ORE LLD T3240

**Watts: 240W**

**Type: III**

**Color Temp: 5000K (Cool)**

**CRI: 71**

**L70: Lifespan: 100,000**

**Lumens: 31800**

### 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, 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 III distribution is ideal for roadway, general parking and other area lighting applications where a larger pool of lighting is required. It is intended to be located near the side of the area, allowing the light to project outward and fill the area.

#### **Effective Projected Area:**

EPA = 1.2

#### **Maximum Ambient**

#### **Temperature:**

Suitable for use in 55°C (131°F) ambient temperatures.

#### **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 and optical PC lens.

#### **Housing:**

Die-cast aluminum alloy housing, lens frame and mounting arm

#### **IP Rating:**

Ingress Protection rating of IP66 for dust and water

#### **Mounting Options:**

Universal mounting arm compatible for hole spacing patterns from 1" to 5 1/2" center to center. Round Pole Adaptor plate included as a standard. Easy slide and lock to mount fixture with ease. Round pole diameter must be >4" to mount fixtures at 90° orientation.

Adjustable slip fitter for 2 3/8" tenon

#### **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

#### **Compatibility:**

Compatible with Round Poles with a diameter of 2.5" to 6"

#### **Replacement:**

Replaces above 750W 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.