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## 625nm 225mm Compact Light w/ Dual OverDrive™



225mm Compact Light



Stock #23-948 **1 In Stock**

- 1 + MRP ₹1,48,149

● Price inclusive of all taxes

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### Volume Pricing

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| Qty 1+     | ₹1,48,149 each                |
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### General

JWL225-DO-625 **Model Number:**

LED Illuminator **Type of Illumination:**

Smart Vision Lights LLC **Manufacturer:**

**Geometry:**

Ring Light

**Illumination Mode:**

Constant or Strobed

**Physical & Mechanical Properties**

**Dimensions (mm):**

230 W x 142 H x 45D (60.40 D Including Connector)

**Weight (g):**

1496.85

**Active Area (mm):**

144.50W x 56.5H

**Optical Properties**

**Color:**

Red

**Wavelength (nm):**

625

**Working Distance (mm):**

500 - 2,000

**Electrical**

**Strobe Duration (µs):**

10 - 7,000

**Hardware & Interface Connectivity**

**Connector:**

5-pin M12 connector

**Input Voltage (V):**

24 VDC ± 5%

**Threading & Mounting**

**Mount:**

T-Slot for M6 Nut

**Environmental & Durability Factors**

**Operating Temperature (°C):**

-10° to +40°

**Environmental Rating:**

IP65

**Regulatory Compliance**

**Certificate of Conformance:**

[View](#)

**Country of Origin:**

United States

**Imported By:**

Edmund Optics India Private Limited  
267, Greystone Building, Second Floor,  
6th Cross Rd, Binnamangala,  
Stage 1, Indiranagar, Bengaluru,  
Karnataka, India 560038  
Phone: +91- 80-6845 0000

**Product Details**

- Utilize Dual OverDrive™ Technology for 10x Standard Light Output
- Offer Illumination Coverage over a Larger Field of View
- Direct Connect and Control via Camera's Trigger Output
- Ideal for High Speed Logistics Applications

Smart Vision Lights High Output Ring Lights are IP65-rated brightfield lights featuring a working distance of 500-mm to 2000-mm that can be directly connected to a camera for control via the trigger output. Built-in Dual OverDrive™ technology, which delivers up to 6 times the continuous power with a low-latency response and fast strobe durations down to 10ms. These lights feature a batwing design that illuminates a larger area than built-in lighting systems and produces a greater light output making them ideal to use alongside polarizers, diffusers, and other optical elements that reduce light output. Smart Visions Lights Illumination products offer an industry-leading 10-year limited warranty.