

625nm 225mm Compact Light w/ Dual OverDrive™



225mm Compact Light



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

1 - + **\$1,953.00**

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Volume Pricing

Qty 1+	\$1,953.00 each
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General

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

LED Illuminator **Type of Illumination:**

Smart Vision Lights LLC **Manufacturer:**

Ring Light **Geometry:**

Constant or Strobed **Illumination Mode:**

Physical & Mechanical Properties

230 W x 142 H x 45D (60.40 D Including Connector) **Dimensions (mm):**

1496.85 **Weight (g):**

144.50W x 56.5H **Active Area (mm):**

Optical Properties

Red **Color:**

625 **Wavelength (nm):**

500 - 2,000 **Working Distance (mm):**

Electrical

10 - 7,000 **Strobe Duration (µs):**

Hardware & Interface Connectivity

5-pin M12 connector **Connector:**

24 VDC ± 5% **Input Voltage (V):**

Threading & Mounting

T-Slot for M6 Nut **Mount:**

Environmental & Durability Factors

-10° to +40° **Operating Temperature (°C):**

IP65 **Environmental Rating:**

Regulatory Compliance

[View](#) **Certificate of Conformance:**

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 Vision's Lights Illumination products offer an industry-leading 10-year limited warranty.