

## 850nm 225mm Compact Light w/ Multi-Drive™



225mm Compact Light



Stock #23-947 **1 In Stock**

⊖ 1 ⊕ **\$S\$1,953<sup>00</sup>**

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**General**

JWL225-MD-850 **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

IR **Color:**

850 **Wavelength (nm):**

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

## Electrical

30 - ∞ **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

- Direct Connect and Control via Camera's Trigger Output
- Built-In Multi-Drive™ Technology
- T-Slots for Mounting

Smart Vision Lights Compact 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 Multi-Drive™ technology, which offers both continuous operation and OverDrive™ mode, 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 Lights Illumination products offer an industry-leading 10-year limited warranty.