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## 625nm 150mm Compact Light w/ Dual OverDrive™



150mm Compact Light



Stock #23-942 **1 In Stock**

⊖ 1 ⊕ €710.<sup>00</sup>

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### Volume Pricing

Qty 1+	€710,00 each
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ⓘ Prices shown are exclusive of VAT/local taxes

### Product Downloads

### General

JWL150-DO-625

**Model Number:**

LED Illuminator

**Type of Illumination:**

Smart Vision Lights LLC

**Manufacturer:**

Ring Light	<b>Geometry:</b>
Constant or Strobed	<b>Illumination Mode:</b>
<b>Physical &amp; Mechanical Properties</b>	
158.75 W x 84.25 H x 40.18 D (58.15 D Including Connector)	<b>Dimensions (mm):</b>
589.67	<b>Weight (g):</b>
65.38W x 65.38W	<b>Active Area (mm):</b>
<b>Optical Properties</b>	
Red	<b>Color:</b>
625	<b>Wavelength (nm):</b>
500 - 2,000	<b>Working Distance (mm):</b>
<b>Electrical</b>	
10 - 7,000	<b>Strobe Duration (µs):</b>
<b>Hardware &amp; Interface Connectivity</b>	
5-pin M12 connector	<b>Connector:</b>
24 VDC ± 5%	<b>Input Voltage (V):</b>
<b>Threading &amp; Mounting</b>	
T-Slot for M6 Nut	<b>Mount:</b>
<b>Environmental &amp; Durability Factors</b>	
-10° to +40°	<b>Operating Temperature (°C):</b>
IP65	<b>Environmental Rating:</b>
<b>Regulatory Compliance</b>	
<a href="#">View</a>	<b>Certificate of Conformance:</b>

## 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.