

[See all 9 Products in Family](#)

625nm 150mm Compact Light w/ Dual OverDrive™



150mm Compact Light



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

1 **MRP ₹75,402**

● Price inclusive of all taxes

ADD TO CART

Volume Pricing

Qty 1+	₹75,402 each
Need More?	Request Quote

Product Downloads

General

JWL150-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):

158.75 W x 84.25 H x 40.18 D (58.15 D Including Connector)

Weight (g):

589.67

Active Area (mm):

65.38W x 65.38W

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.