

[See all 9 Products in Family](#)

625nm 225mm Compact Light w/ Dual OverDrive™



225mm Compact Light



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

-

1

+

A\$2,232⁰⁰

ADD TO CART

Volume Pricing	
Qty 1+	A\$2,232.00 each
Need More?	Request Quote

Product Downloads

General	
JWL225-DO-625	Model Number:
LED Illuminator	Type of Illumination:
Smart Vision Lights LLC	Manufacturer:
Ring Light	Geometry:

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	

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.