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CCS High-Resolution Coaxial Lights See More by [CCS](#)



- Unique Design Prevents Ghost Images
- Available in Red, White, and Blue
- Ideal for Use with High Resolution Cameras

Common Specifications

General

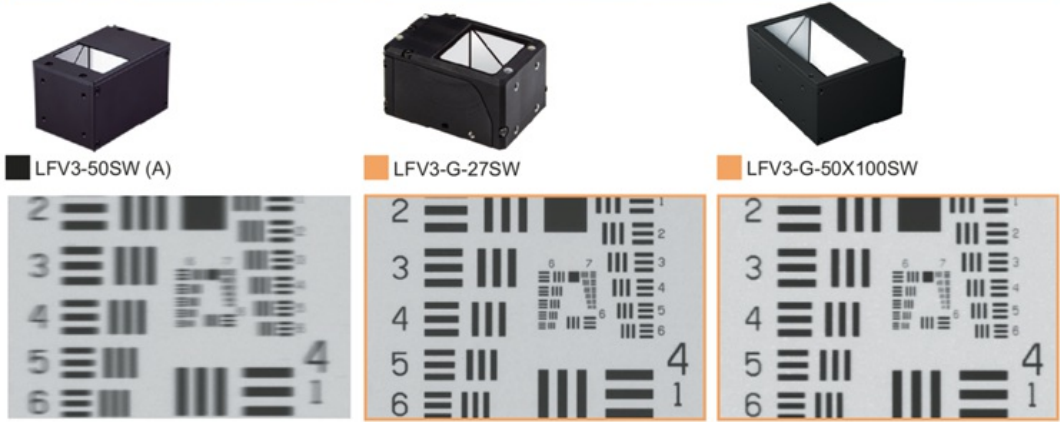
Type of Illumination:	LED Illuminator	Manufacturer:	CCS
Geometry:	Coaxial Light	Illumination Mode:	Constant

Hardware & Interface Connectivity

Input Voltage (V):	24	Power Supply:	Power Supply Required and Sold Separately: USA: #73-491 Europe: #73-491 Japan: #89-513 Korea: #33-773 China: #73-491
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Technical Information

➤ Imaging Example: Imaging Comparison of Resolution Evaluation Chart



[Imaging conditions] Camera: 2448x2048 3.45 μ m monochrome camera, Lens: 2x telecentric lens, Field of view: 4.2 x 3.5 mm (the image is a cutout of about 1.3 x 1.0 mm at the center).
Resolution: 1.7 μ m/pixel, WD: 110 mm, LWD: 25 mm. * The shutter speed and light intensity are adjusted for each image.

Products

Color	Input Voltage (V)	Power Consumption (W)	Stock Number	Price	Buy
Red	24	5	#21-829	A\$1,872.00	1 In Stock
White	24	5	#21-830	A\$1,872.00	1 In Stock
Blue	24	5	#21-831	A\$1,872.00	1 In Stock

[#21-831-RCD-05P Recertified](#)



Recertified

Stock No.: 21-831-RCD-05P
Recertified Code: 05P (All Original
Parts Included, Perfect)

Recertified
Products

*Typically 1-2 Recertified Products are
in stock at a time. Please contact our
sales team if you would like exact
availability of an item.*

Recertified products are those
identified with the recertified logo
indicating they were returned to
Edmund Optics® and cannot be sold
as new for the following reasons:

- Open Box – Missing original packaging
- Cosmetic Blemishes – Scratches, rub marks or other minor cosmetic imperfections
- Service/Repair – Product has been serviced to the factory original specification
- Factory Returns – Product has been returned in its original condition

Blue	24	5	Recertified products are inspected for damage and any necessary repairs are made. Products are then certified by Edmund Optics® to be in good working order. Since quantity is low, recertified products are sold on a first come, first serve basis. Any imperfections will be listed in the description, indicated in the stock number, and categorized by the table below. When purchasing recertified products, the Edmund	A\$1,465.60	1 In Stock
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Optics® standard [return policy](#) applies.

View all our [recertified products](#) in the Web Specials section of our website.

Parts		Cosmetic	
05	All Original Parts Included	P	Perfect
04	Missing Manual	N	Minor Defect/Scratches
03	Missing Manual and Small Accessory	J	Major Defect/Scratches
02	Missing Manual and Large Accessory		

[#21-832 Clearance](#)



Clearance

Red	24	11		A\$3,984.00	1 In Stock
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.					

[#21-834 Clearance](#)



Clearance

Blue	24	8		A\$2,740.72	1 In Stock
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.					

Red	24	17	#21-835	A\$4,352.00	1 In Stock
White	24	17	#21-836	A\$4,352.00	1 In Stock
Blue	24	15	#21-837	A\$4,352.00	1 In Stock
White	24	34	#21-838	A\$8,248.00	1 In Stock



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