

30x60mm Half Mirror Coaxial Light Blue

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Stock **#21-834** CLEARANCE **1 In Stock**

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1

+

\$S\$1,241⁸⁹

\$S\$2,483.78

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Volume Pricing	
Qty 1+	\$S\$2,483.78 \$S\$1,241.89 each
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SPECIFICATIONS

General	
LFV3-G-30X60BL	Model Number:
LED Illuminator	Type of Illumination:
CCS	Manufacturer:

Coaxial Light	Geometry:
Constant	Illumination Mode:
Physical & Mechanical Properties	
W68 mm xD 60 mm xH 35 mm	Dimensions (mm):
165	Weight (g):
30 mm x60 mm	Active Area (mm):
Optical Properties	
Blue	Color:
470.00	Wavelength (nm):
Electrical	
8	Power Consumption (W):
Hardware & Interface Connectivity	
24	Input Voltage (V):
Power Supply: Power Supply Required and Sold Separately. USA: #73-491 Europe: #73-491 Japan: #89-513 Korea: #33-773 China: #73-491	
Regulatory Compliance	
Exempt	RoHS 2015:
Contains SVHC(s)	Reach 224:
View	Certificate of Conformance:

PRODUCT DETAILS

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

CCS High-Resolution Coaxial Lights are designed to provide diffused lighting for high-resolution imaging of shiny, flat surfaces. Designed to prevent ghost reflections and achieve higher system resolution, these coaxial lights integrate a unique thin beamsplitter to minimize deviation through in the imaging path. CCS High-Resolution Coaxial Lights are ideal for industrial imaging applications including inspection of glossy surfaces, pattern detection on PCBs, and measuring dimensions of glass.

TECHNICAL INFORMATION

➤ Imaging Example: Imaging Comparison of Resolution Evaluation Chart



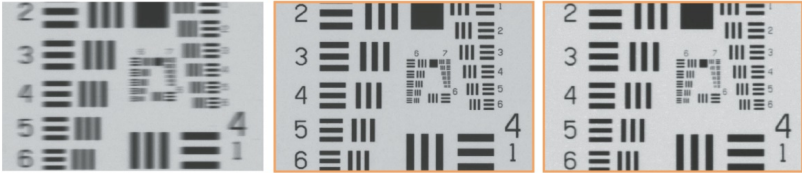
LFV3-50SW (A)



LFV3-G-27SW



LFV3-G-50X100SW



[Imaging conditions] Camera: 2448x2048 3.45 μm 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 μm/pixel, WD: 110 mm, LWD: 25 mm. * The shutter speed and light intensity are adjusted for each image.