

[See all 17 Products in Family](#)

27x27mm Half Mirror Coaxial Light Blue

See More by [CCS](#)



Stock #21-831 **2 In Stock**

⊖ 1 ⊕ C\$1,869⁰⁰

ADD TO CART

Volume Pricing

Qty 1+	C\$1,869.00 each
Need More?	Request Quote

Product Downloads

General

LFV3-G-27BL **Model Number:**

LED Illuminator **Type of Illumination:**

CCS **Manufacturer:**

Coaxial Light **Geometry:**

Constant **Illumination Mode:**

Physical & Mechanical Properties

Dimensions (mm):
W39 mm xD 56 mm xH 31 mm

Weight (g):
110

Active Area (mm):
27.4 mm x27 mm

Optical Properties

Color:
Blue

Wavelength (nm):
470

Electrical

Power Consumption (W):
5

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](#)

Regulatory Compliance

RoHS 2015:
[Exempt](#)

Reach 224:
[Contains SVHC\(s\)](#)

Certificate of Conformance:
[View](#)

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

