

Schott CV-LS RGBW Light Source

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Stock **#75-280** NEW **1 In Stock**

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+

€1.735⁰⁰

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Product Downloads	
General	
>50,000	Operating Lifetime (hours):
A20980/RGBW	Model Number:
Yes	Intensity Control Option:
LED Illuminator	Type of Illumination:

SCHOTT	Manufacturer:
Constant	Illumination Mode:
Physical & Mechanical Properties	
129W x 201D x 59.69H	Dimensions (mm):
0.816	Weight (kg):
Optical Properties	
Red, Green, Blue, or White	Color:
Electrical	
Red: 130 Green: 250 Blue: 70 White: 400	Output Power (Lumens):
Hardware & Interface Connectivity	
24 DC	Input Voltage (V):
Power Cord Required and Sold Separately. USA: #75-296 Europe: #75-298 UK: #75-297 China: #75-296 Japan: #78-580 Korea: Not Available	Power Supply:
Environmental & Durability Factors	
0 to 45	Operating Temperature (°C):
Red: 625 Green: 530 Blue: 460 White: 6300	Color Temperature (K):
Regulatory Compliance	
View	Certificate of Conformance:

Product Details

- Heat-Free, Remote Fiber-Optic Illumination
- Designed for Stereo Microscopy and Machine Vision Applications
- Two Light Source Models Available

SCHOTT ColdVision Fiber Optic Illuminators are engineered to deliver uniform light quality while minimizing the thermal impact on illuminated objects. Light sources, light guides, and various mechanical and optical accessories allow for easily customizable illumination based on machine vision or microscopy applications. SCHOTT ColdVision Fiber Optic Illuminators are available in two light source models, the CV-LS series and the MC-LS model. Available in Cool White or RGBW, the CV-LS series contains an optical feedback loop that controls light intensity for consistent, reproducible results in industrial inspection applications. The MC-LS model offers a maximum light intensity of 850 lumens and supports continuous dimming from 0 to 100%, accommodating all levels of stereo microscopy.

Note: Power cord sold separately. See specifications for specific products.