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Schott CV-LS Cool White Light Source

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General

Operating Lifetime (hours):	>50,000
Model Number:	A20980/6000K
Intensity Control Option:	Yes
Type of Illumination:	LED Illuminator
Manufacturer:	SCHOTT

Illumination Mode:

Constant

Physical & Mechanical Properties

Dimensions (mm):

129W x 201D x 59.69H

Weight (kg):

0.816

Optical Properties

Color:

Cool White

Electrical

Output Power (Lumens):

1350

Hardware & Interface Connectivity

Input Voltage (V):

24 DC

Power Supply:

Power Cord Required and Sold Separately:
USA: **#75-296**
Europe: **#75-298**
UK: **#75-297**
China: **#75-296**
Japan: **#78-580**
Korea: Not Available

Environmental & Durability Factors

Operating Temperature (°C):

0 to 45

Color Temperature (K):

6000

Regulatory Compliance

Certificate of Conformance:

View

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.

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