

Schott KL 1600 LED Light Source

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1

+

€1.025⁰⁰

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Qty 1+	€1.025,00 each
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Product Downloads

General	
>50,000	Operating Lifetime (hours):
150.600	Model Number:
Yes	Intensity Control Option:
LED Illuminator	Type of Illumination:

SCHOTT

Manufacturer:

Constant

Illumination Mode:

Physical & Mechanical Properties

114L x 231W x 137H

Dimensions (mm):

2.45

Weight (kg):

Optical Properties

White

Color:

Electrical

680

Output Power (Lumens):

Hardware & Interface Connectivity

24 DC

Input Voltage (V):

Power Supply:
Power Cord Required and Sold Separately:
USA: **#16-792**
Europe: **#18-492**
Japan: **#78-580**
Korea: **#16-792**
China: **#16-792**
UK: **#18-493**
Switzerland: **#18-494**

Environmental & Durability Factors

5600

Color Temperature (K):

Regulatory Compliance

Compliant

RoHS 2015:

View

Certificate of Conformance:

Compliant

REACH 241:

Product Details

- Maximum Light Intensity of 1100 Lumens
- Continuous Dimming from 0 - 100%
- Various Light Guide Options Available
- Ideal for Use with Stereo Microscopes

SCHOTT KL Fiber Optic Light Sources are LED cold light sources that produce intense, but heat free light for microscopy applications. Combining the efficient light output of the light engine with various light guide geometries offers significantly higher intensities compared to direct LED light. Two light source models are available, the KL 1600 which features a 680 lumens maximum intensity and the KL 2500 which features an 1100 lumens maximum intensity with an extra-fine dimming option. SCHOTT KL Fiber Optic Light Sources are ergonomically designed to have a small footprint, allowing them to be easily integrated into compact benchtop lab settings. The uniform light quality of the KL Series is ideal for biological, geological, and pathological stereo microscope applications.

Note: Power cord sold separately.

Technical Information



