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Effilux White EFFI-Lase Structured LED Lighting Projector with Matrix Pattern

Effilux EFFI-Lase Structured LED Lighting Projector

Stock **#22-122**   CONTACT US

-   1   +   C$1,722.$^{.00}$

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Volume Pricing	
Qty 1+	**C$1,722.00** each
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Note: This item requires accessories for use | **Learn More**

Product Downloads

General

Model Number:
EFFI-LASE-PSV-MX1-000-ZZZ

Type of Illumination:
LED Illuminator

Manufacturer:
Effilux

Geometry:
3D Projector

Illumination Mode:

Strobe or Constant

Physical & Mechanical Properties

Dimensions (mm):

79.1 x 129.6

Optical Properties

Color:

White

Hardware & Interface Connectivity

Power Supply:

Power Supply Required and Sold Separately:
USA: **#15-874**
Europe: **#15-875**
Japan: **#73-409**
Korea: **#73-409**
China: **#15-874**

Environmental & Durability Factors

Operating Temperature (°C):

0 to 40

Regulatory Compliance

RoHS 2015:

Compliant

Reach 224:

Compliant

Certificate of Conformance:

View

Product Details

- High Accuracy Without Speckle
- Wide Range of Standard Masks Available
- White, Blue, Red, and IR Colors Available
- Compatible with **C Series Fixed Focal Length Lenses** and **HP Series Fixed Focal Length Lenses** for Pattern Projection

Effilux EFFI-Lase Structured LED Lighting Projectors produce accurate, intense, and uniform lines, matrices, crosses, and arrays of points. Featuring an integrated driver board and easily interchangeable masks, these projectors are ready for plug and play use. Passive cooling and a temperature protection system ensure stable operation and help to prevent damage for long term operation. Effilux EFFI-Lase Structured LED Lighting Projectors offer the accuracy, power, and homogeneity of a laser projector without the speckle. These projectors are ideal for a range of machine vision applications such as 3D reconstruction, stereovision, and alignment.

Note: Masks sold separately, see accessories tab for options. Designed for use with a C-mount lens for pattern projection. 1.1" sensor lenses are recommended for masks with rectangular patterns to reduce distortion while 2/3" sensor lenses are sufficient for all other applications.

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