100mm Cobra Max RGB-IR Line Light

100mm Cobra Max Line Light

Stock **#73-948**   **1 In Stock**

− 1 +   **C$4,914**.⁰⁰

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Volume Pricing	
Qty 1+	**C$4,914.00** each
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Product Downloads

General

Type of Illumination:	
LED	
Note:	
Lights are fan cooled. See datasheet for additional mounting, spectral, and irradiance information	
Manufacturer:	
ProPhotonix	
Geometry:	

Line Light

Illumination Mode:
Ethernet Controlled, Continuous, Strobed

Physical & Mechanical Properties

Length (mm):
100.00

Dimensions (mm):
100.00 x 173.50

Lens Position:
Collimated (M2)

Optical Properties

Color:
RGB-IR

Wavelength:
455, 532.5, 630, 855

Working Distance (mm):
10-61

Electrical

Maximum Trigger Frequency (Hz):
120000

Hardware & Interface Connectivity

Connector:
Straight

Operating Voltage (V):
24

Power Supply:
Power supply required and sold separately. USA:
#73-977

Length of Cable (m):
2m braided power cable included

Threading & Mounting

Mount:
Aluminum T-Slot Extrusion

Regulatory Compliance

Certificate of Conformance:
View

Product Details

- Intensities up to 3140kLux
- 100, 300, or 600mm Length Options Available
- White, Red, Multispectral, and SWIR Illumination Options Available

ProPhotonix COBRA™ MAX LED Line Lights are slim, compact LED line lights available in lengths of 100, 300, or 600mm in red, white, multispectral, or SWIR illumination options. These line lights feature Chip-on-Board LED technology which offers greater uniformity, thermal performance, and intensity while maintaining a compact size compared to traditional surface mount LED constructions. ProPhotonix COBRA™ MAX LED Line Lights multispectral option offers RGB-IR illumination and the ability to control each wavelength independently. The available easy-to-use comprehensive software package can be customized to meet specific application needs and is downloadable from a QR code included with the units. These lights are ideal for many linescan inspection applications such as solar cell inspection, semiconductor inspection, food sorting, and flat panel display inspection.

Note: Required 24V Power Supply, **#73-977**, sold separately. Optional Lens Kits are available to adjust the working distance by changing the position of the projection lens.

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