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100mm Cobra Max RGB-IR Line Light



100mm Cobra MaxLine Light



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

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1

+

₹2,75,007

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General	
LED	Type of Illumination:
Note: Lights are fan cooled. See datasheet for additional mounting, spectral, and irradiance information	
ProPhotonix	Manufacturer:
	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	
Country of Origin: Ireland	
Imported By: Edmund Optics India Private Limited	

Product Details

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