

# 100mm Cobra Max RGB-IR Line Light



100mm Cobra MaxLine Light



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

⊖ 1 ⊕ MRP ₹3,72,762

📌 Price inclusive of all taxes

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Volume Pricing	
Qty 1+	₹3,72,762 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

Line Light	<b>Geometry:</b>
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Ethernet Controlled, Continuous, Strobed	<b>Illumination Mode:</b>
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<b>Physical &amp; Mechanical Properties</b>	
100.00	<b>Length (mm):</b>
100.00 x 173.50	<b>Dimensions (mm):</b>
<hr/>	
Collimated (M2)	<b>Lens Position:</b>
<hr/>	
<b>Optical Properties</b>	
RGB-IR	<b>Color:</b>
455, 532.5, 630, 855	<b>Wavelength:</b>
<hr/>	
10-61	<b>Working Distance (mm):</b>
<hr/>	
<b>Electrical</b>	
120000	<b>Maximum Trigger Frequency (Hz):</b>
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<b>Hardware &amp; Interface Connectivity</b>	
Straight	<b>Connector:</b>
24	<b>Operating Voltage (V):</b>
<hr/>	
Power supply required and sold separately. USA: <a href="#">#73-977</a>	<b>Power Supply:</b>
2m braided power cable included	<b>Length of Cable (m):</b>
<hr/>	
<b>Threading &amp; Mounting</b>	
Aluminum T-Slot Extrusion	<b>Mount:</b>
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<b>Regulatory Compliance</b>	
<a href="#">View</a>	<b>Certificate of Conformance:</b>
<hr/>	
Ireland	<b>Country of Origin:</b>
Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91- 80-6845 0000	<b>Imported By:</b>
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## 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.