

Control Box for LUMIMAX® LED Lights



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Stock #90-883 NEW [CONTACT US](#)

⊖ 1 ⊕ €240⁰⁰

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Volume Pricing

Qty 1+	€240,00 each
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Product Downloads

General

115.0015.01 **Model Number:**

Note:
For manual ON/OFF switching and brightness control

LUMIMAX® **Manufacturer:**

Physical & Mechanical Properties

87 L x 70.5 H x 48.6 D **Dimensions (mm):**

90 **Weight (g):**

Hardware & Interface Connectivity

M16 12-pin plug **Connector:**

24VDC **Input Voltage (V):**

Regulatory Compliance

[View](#) **Certificate of Conformance:**

Product Details

- SWIR Wavelengths Options from 980 – 1600nm
- Compact 40 x 40mm Form Factor
- IP64 Rated for Dust and Moisture Protection

LUMIMAX® SWIR Area Lights provide powerful short-wave infrared (SWIR) illumination for demanding machine vision and inspection applications. Designed for wavelengths ranging from 980nm to 1600nm, these compact 40 x 40mm LED area lights deliver uniform, high-intensity output optimized for material sorting, semiconductor inspection, and moisture detection. An optional LUMIMAX Control Box (#90-883) simplifies power management and brightness adjustment, ensuring stable and consistent illumination performance. LUMIMAX® SWIR Area Lights feature industrial-grade construction, versatile mounting options, and are can be used as spot, area, or backlight illuminators. These lights are ideal for applications requiring enhanced material contrast beyond the visible spectrum, and they provide reliable illumination for automation, quality control, and research environments.