

[See all 14 Products in Family](#)

Cable length 2.5m; M16 12-pin plug (female), flying leads



LUMMAX® SWIR Area Lights

Stock #90-879 **NEW** 2 In Stock

⊖ 1 ⊕ S\$105⁰⁰

ADD TO CART

Volume Pricing

| | |
|------------|-------------------------------|
| Qty 1+ | S\$105.00 each |
| Need More? | Request Quote |

Product Downloads

General

115.0000.02 **Model Number:**

Note:
Compatible with LUMMAX® SWIR Area Lights (PID)
& Configurable Ring Lights (PID)

LUMMAX® **Manufacturer:**

Physical & Mechanical Properties

2.5 **Length (m):**

152.5

Weight (g):

Hardware & Interface Connectivity

Connector:

M16 12-pin plug (female) & flying leads

Input Voltage (V):

19 - 30 VDC

Regulatory Compliance

Certificate of Conformance:

[View](#)

Product Details

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

LUMMAX® 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 LUMMAX Control Box (#90-883) simplifies power management and brightness adjustment, ensuring stable and consistent illumination performance. LUMMAX® 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.