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## 0.9" High Brightness LED Spot Light, 470nm

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Stock #66-857 **2 In Stock**

1  MRP ₹42,480

Price inclusive of all taxes

**ADD TO CART**

### Volume Pricing

Qty 1+	₹42,480 each
Need More?	<a href="#">Request Quote</a>

Note: This item requires accessories for use | [Learn More](#)

### Product Downloads

#### General

SL073-470-IC **Model Number:**

Yes **Intensity Control Option:**

50,000 **LED Lifetime (hours):**

**Number of LEDs:**

1 High Brightness	
1.00	<b>Number of Channels:</b>
LED Illuminator	<b>Type of Illumination:</b>
<b>Note:</b> Optional Manual Intensity Adjustment <a href="#">#86-887</a> and <a href="#">#89-555</a> are Available	
Advanced Illumination	<b>Manufacturer:</b>
Spot Light	<b>Geometry:</b>
Constant	<b>Illumination Mode:</b>

## Physical & Mechanical Properties

22.90	<b>Diameter (mm):</b>
54.00	<b>Length (mm):</b>
43.00	<b>Field Coverage (mm):</b>

## Optical Properties

Blue	<b>Color:</b>
470	<b>Wavelength (nm):</b>
100.00	<b>Working Distance (mm):</b>
±25	<b>Wavelength Tolerance (nm):</b>
±10 Edge to Edge (Dependent on Working Distance)	<b>Light Distribution (%):</b>

## Hardware & Interface Connectivity

Flying Leads	<b>Connector:</b>
Power Supply Required and Sold Separately: USA: <a href="#">#66-855</a> Europe: <a href="#">#66-855</a> Japan: <a href="#">#89-513</a> Korea: <a href="#">#33-773</a> China: <a href="#">#66-855</a>	<b>Power Supply:</b>

## Environmental & Durability Factors

0 to 65	<b>Operating Temperature (°C):</b>
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## Regulatory Compliance

<a href="#">Compliant</a>	<b>RoHS 2015:</b>
<a href="#">View</a>	<b>Certificate of Conformance:</b>
<a href="#">Contains SVHC(s)</a>	<b>Reach 233:</b>
United States	<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>

## Product Details

- Ideal for Machine Vision Illumination
- Provides 43mm Coverage at 100mm
- 50,000 Hour Product Lifetime

Advanced Illumination LED Spot Lights are available for strobed and continue use applications. LED intensity is variable through the in-line potentiometer for the 0.9" and 2.1" continuous models. These spot lights provide 43mm coverage at 100mm. Advanced Illumination LED Spot Lights are ideal for machine vision illumination. White, blue, green, red, and infrared are all colors these lights are offered in.

**Note:** Required 24V power supply [#66-855](#). [Accessories for Advanced Illumination products](#) are available and sold separately.

