

0.9" High Brightness LED Spot Light, 850nm

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Stock **#66-860** **1 In Stock**

-

1

+

S\$587²⁵

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

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SPECIFICATIONS

General

	Model Number:
SL073-850-IC	
	Intensity Control Option:
Yes	

50,000	LED Lifetime (hours):
1 High Brightness	Number of LEDs:
1.00	Number of Channels:
LED Illuminator	Type of Illumination:
Note: Optional Manual Intensity Adjustment #86-887 and #89-555 are Available	
Advanced Illumination	Manufacturer:
Spot Light	Geometry:
Constant	Illumination Mode:
Physical & Mechanical Properties	
22.90	Diameter (mm):
54.00	Length (mm):
43.00	Field Coverage (mm):
Optical Properties	
IR	Color:
850.00	Wavelength (nm):
100.00	Working Distance (mm):
±25	Wavelength Tolerance (nm):
Light Distribution (%): ±10 Edge to Edge (Dependent on Working Distance)	
Hardware & Interface Connectivity	
Flying Leads	Connector:
Power Supply: Power Supply Required and Sold Separately. USA: #66-855 Europe: #66-855 Japan: #89-513 Korea: #33-773 China: #66-855	
Environmental & Durability Factors	
0 to 65	Operating Temperature (°C):
Regulatory Compliance	
Compliant	RoHS 2015:
View	Certificate of Conformance:
Contains SVHC(s)	Reach 233:

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.