

1.5" LED Spot Light, 880nm

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Stock **#66-819** [CONTACT US](#)

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1

+

A\$728⁰⁰

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

Product Downloads

SPECIFICATIONS

General

SL2420-880-24

Model Number:

No

Intensity Control Option:

50,000

LED Lifetime (hours):

20.00	Number of LEDs:
1.00	Number of Channels:
LED Illuminator	Type of Illumination:
Advanced Illumination	Manufacturer:
Spot Light	Geometry:
Constant	Illumination Mode:

Physical & Mechanical Properties

38.00	Diameter (mm):
54.00	Length (mm):
43.00	Field Coverage (mm):

Optical Properties

IR	Color:
880	Wavelength (nm):
100.00	Working Distance (mm):
±25	Wavelength Tolerance (nm):
±10 Edge to Edge (Dependent on Working Distance)	Light Distribution (%):

Hardware & Interface Connectivity

Flying Leads	Connector:
Power Supply Required and Sold Separately. USA: #66-855 Europe: #66-855 Japan: #89-513 Korea: #33-773 China: #66-855	Power Supply:

Environmental & Durability Factors

0 to 65	Operating Temperature (°C):
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Regulatory Compliance

Compliant	RoHS 2015:
View	Certificate of Conformance:
Compliant	Reach 233:

PRODUCT DETAILS

Required 24V power supply [#66-855](#) and is not compatable with Manual Intensity Adjustment.

- 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.