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1.5" LED Spot Light, 520nm

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Stock **#66-817** [CONTACT US](#)

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1

+

€455^{.00}

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Qty 1+	€455,00 each
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Note: This item requires accessories for use | [Learn More](#)

Product Downloads

General	
SL2420-520100L-24	Model Number:
No	Intensity Control Option:
50,000	LED Lifetime (hours):
	Number of LEDs:

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

Physical & Mechanical Properties

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

Optical Properties

	Color:
Green	
	Wavelength (nm):
520	
	Working Distance (mm):
100.00	
	Wavelength Tolerance (nm):
±25	
	Light Distribution (%):
±10 Edge to Edge (Dependent on Working Distance)	

Hardware & Interface Connectivity

	Connector:
Flying Leads	
	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

	Operating Temperature (°C):
0 to 65	

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.