

SL1236

Bright Field Spot Light



Aii High intensity illumination for non-specular objects.

Aii Available in RGB “all color” version.

Ordering Information

Standard Product:
Shipped Next Day

SL1236

P/N: SL1236-660100L
Configured for use with Ai
Power Supply

Standard Product Variation:
Shipped Within Two Weeks

	Spectral wavelength	Stand off	Field of view	Optional power Compatibility	Optional Light Conditioning
SL1236 -	XXX	XXX	XX	XX	X
(UV)	395*	See chart to compute standoff.	XL	IC	D (Diffuser)
(blue)	470†		L	12	P (Polarizer)
(green)	520†		M	24	
(yellow)	590		S		
(orange)	625		XS		
(red)	660				
(infra-red)	880				
(white)	WHI†				
(all Color)	RGB†				

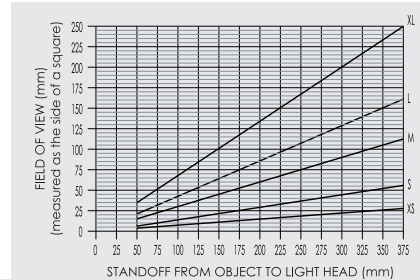
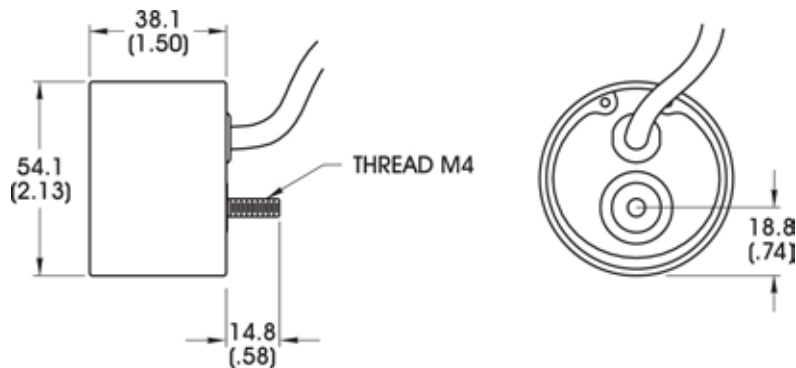


Figure 1
Identify desired FOV and standoff, then specify nearest illuminated area size

†Not available in 12v

* UV LEDs have a considerably shorter half-life than other LEDs (<1000hrs). For this reason Ai recommends these LEDs be used in strobe mode only. For applications requiring continuous 24v power, contact Ai for assistance.

Dimensional Information



Cable Length: 1.5 Meter (59") DIMENSIONS ARE IN MILLIMETERS (INCHES)

Standard Variation Current Specifications

	blue	green	yellow	orange	red	infra-red	white	RGB	
@12	N/A	N/A	120	120	240	240	N/A	N/A	mA
@24	120	120	120	120	120	120	120	110	mA

Standard Product Information

Product Lifetime:	50,000 hours
Operating Temperature:	0-60° C