

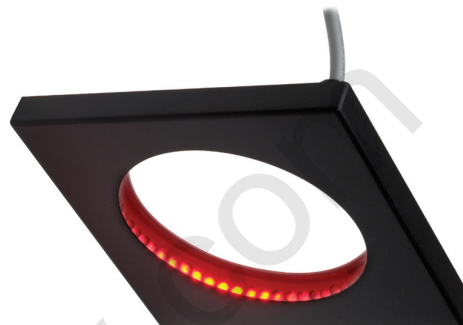


RL1360

Apposelite

-  25mm field of view standard; 35mm FOV optional
-  Solves a wide array of imaging problems where low angle of incidence, radial illumination is required.



Ordering Information

Standard Product:
Shipped Next Day

RL1360-66025C2

Configured for use with Ai
Power Supply

Standard Product Variation:
Shipped Within Two Weeks

	Spectral wavelength	Field of view (mm)	Optional power Compatibility	Alternative Connector
RL1360 -	XXX	XX	XX	XXX
	(UV) 395 [◇]	25	IC	M12* (male)
	(blue) 470	35	IS	
	(green) 520		C2	
	(yellow) 590		C3	
	(orange) 625		C5	
	(red) 660		24	
	(infra-red) 880			
	(white) WHI			

IC = iCS (requires 24v power supply)

IS = iSU (requires 24v power supply)

C2 = Ai Connector

C3 = Pulsar 710 Connector

C5 = Pulsar 320 Connector

* Available with IC, IS, and 24v options only

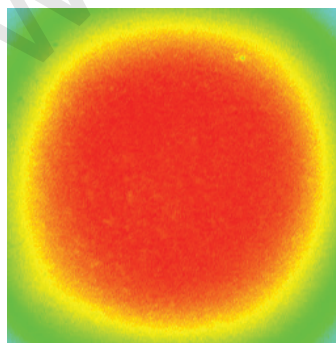
Optimal working distance:

12.7mm (.5")
up to 38mm (1.5")

[◇] 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.

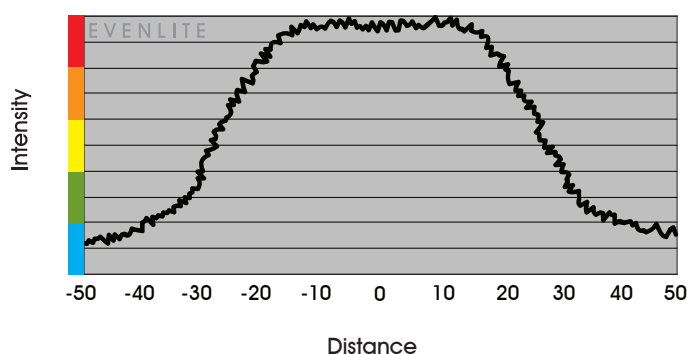
Light Consistency Information

Intensity Distribution



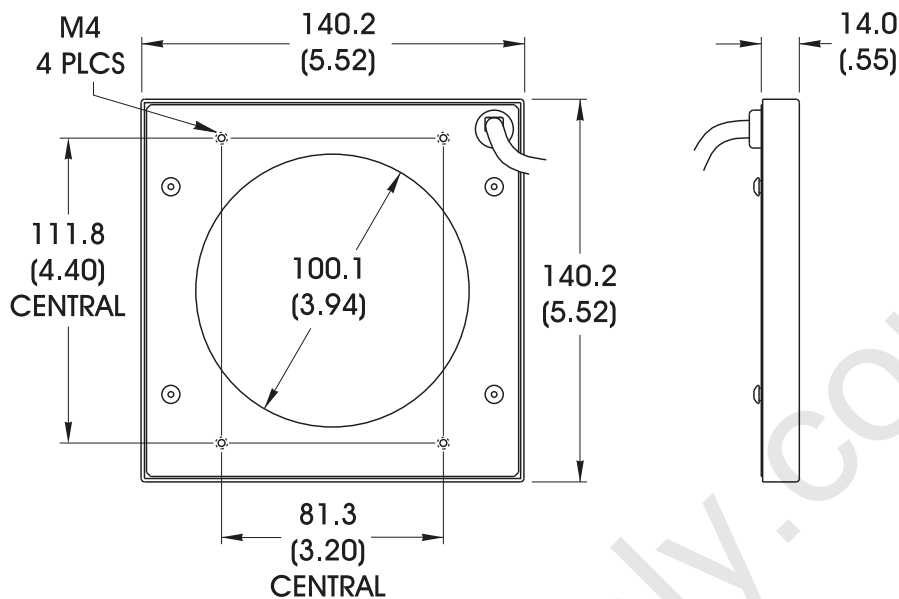
[Taken at 12.7mm (.5")]

Intensity Cross Section



Dimensional Information

[Click for Installation Models & Drawings](#)



Cable Length: 1.5 Meter (59")

DIMENSIONS ARE IN MILLIMETERS (INCHES)

Standard Variation Current Specifications								Standard Product Information			
	blue	green	yellow	orange	red	infra-red	white	Red	Max. Illumination	Irradiance (mW/cm ²)	Illuminance (Lux)
@24	280	280	120	120	180	240	280		Working Distance: 12.7mm	1.68	1,940
Ai	240	240	360	360	360	360	240		Lifetime	50,000 hrs	
General Specifications								White	Max. Illumination	Irradiance (mW/cm ²)	Illuminance (Lux)
Weight:	454 g (16 oz)								Working Distance: 12.7mm	2.2	9,600
Finish:	Black Anodized								Lifetime	10,000 hrs	
Operating Temperature:	0-60° C										
Meets Specifications:	CE, RoHS										

Additional Information

Distributed By: Audio Video Supply -- Tel: 1-800-284-2288 -- www.avsupply.com