

RL121

High Brightness Ring Light



- Aii** 2.95" O.D. ring light provides high intensity illumination
- Aii** Very low profile - .56"
- Aii** Optional adapter rings for camera lens mounting

Ordering Information

Standard Product:
Shipped Next Day

RL121-WHIIC

Configured with inline
Current Source

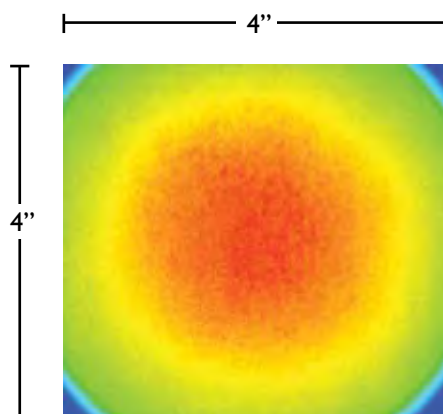
Standard Product Variation:
Shipped Within Two Weeks

RL121	-	XXX	XX	X	XXX
		(blue) 470 (red) 625 (white) WHI	IC IS C2 C3 C5 24	D (diffuser) P (polarizer)	M12* (male)

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

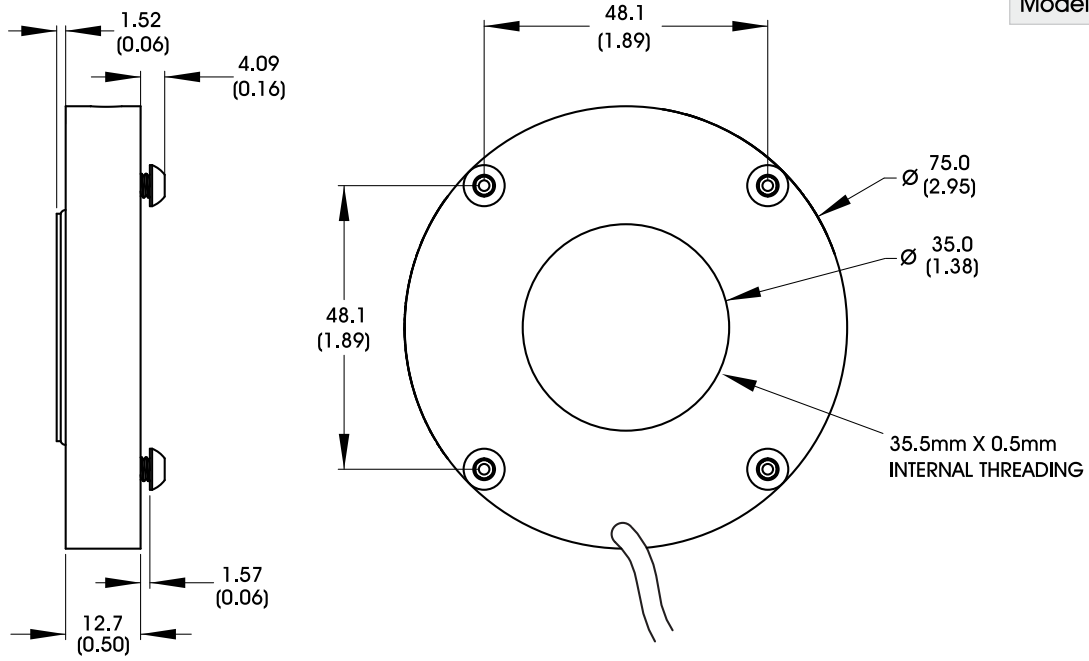
Effective Working Range:
75mm - 150mm (3.0 - 6.0")

Intensity Distribution (from 6")



Dimensional Information

[Click for Installation Models & Drawings](#)



Cable Length: 1.5M (59")

Find installation models at advancedillumination.com/drawandmodels.html

DIMENSIONS ARE IN MILLIMETERS (INCHES)

Current Requirements

	blue	red	white	
24v	250	250	250	mA

Standard Product Information

White	Irradiance (mW/cm ²)	Illuminance (Lux)
Max. Illumination		
Working Distance: 75mm	4.1	15,850
Working Distance: 150mm	1.52	5,750
Lifetime	50,000 hrs	

General Specifications

Weight:	164 g (.36 lb)
Finish:	Black Anodized
Operating Temperature:	0-60° C
Meets Specifications:	CE, RoHS

Blue	Irradiance (mW/cm ²)	Red	Irradiance (mW/cm ²)
Max. Illumination		Max. Illumination	
Working Distance: 75mm	3.0	Working Distance: 75mm	2.7
Working Distance: 150mm	1.45	Working Distance: 150mm	1.36
Lifetime	50,000 hrs	Lifetime	50,000 hrs

Threaded Ring Adapters (optional)

