

# RL169

## Ultra Bright™ LED Bright Field Ring Light



**Aii** 2.5X brighter than the RL113

**Aii** 67,000 lux from 12"

**Aii** IP65 compliant design

### Ordering Information

Standard Product Variation: Shipped Within Two Weeks

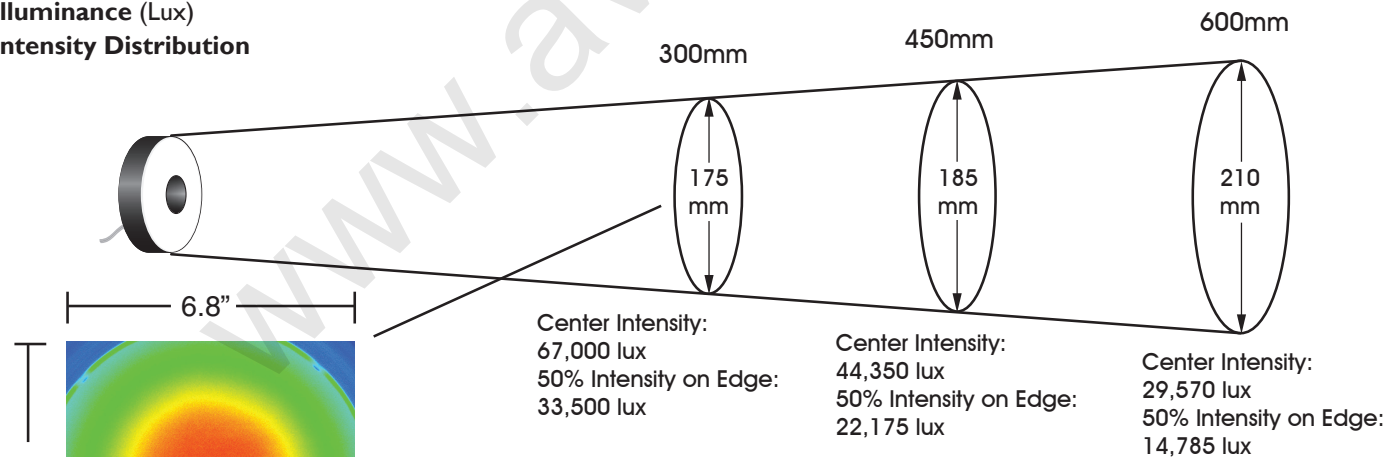
RL169 - **XXX** **XX** **XXX**  
(white) WHI  
Spectral wavelength  
Optional power compatibility  
Alternative Connector  
IC  
i3  
C2  
C3  
C5  
M12\* (male)

**Optimal working distance:**  
300mm (12")  
**Effective Working Range:**  
225mm - 600mm (9" - 24")

IC = iCS (requires 24v power supply)  
i3 = Combined continuous-on and strobe over-drive (24 volt PS required.)  
C2 = Ai Connector  
C3 = Pulsar 710 Connector  
C5 = Pulsar 320 Connector  
★ Available with IC and i3 options only

### Illuminance (Lux)

#### Intensity Distribution

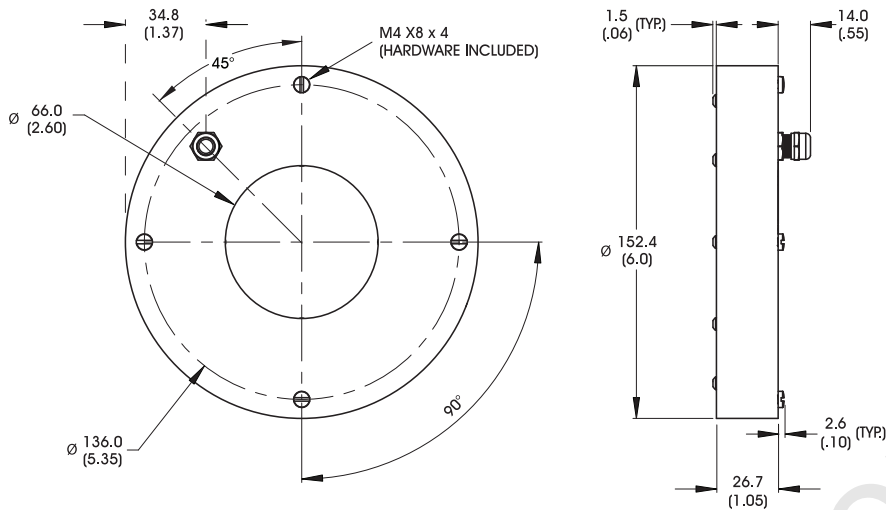


| White | Max. Illumination             | Irradiance (mW/cm <sup>2</sup> ) | Illuminance (Lux) |
|-------|-------------------------------|----------------------------------|-------------------|
|       | Working 300mm Distance: (12") | 15.6                             | 67,000            |

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

Dimensional Information

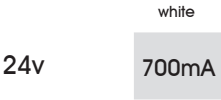
[Click for Installation Models & Drawings](#)



STANDARD CABLE LENGTH: 1.5 Meter (59")

DIMENSIONS ARE IN MILLIMETERS (INCHES)

Standard Variation Current Specifications



General Specifications

|         |                  |                        |          |
|---------|------------------|------------------------|----------|
| Weight: | 680.4 g (1.5 lb) | Operating Temperature: | 0-60 C°  |
| Finish: | Black Anodized   | Meets Specifications:  | CE, RoHS |

Power Options

C2 CONNECTOR

**Current Regulators:**  
CS100, CS100-IC  
CS300, CS300-IC

**Intensity Controllers:**  
MS210, MS220  
CS410, CS420

**Strobe Controllers:**  
S4000  
S6000  
S6000-AS

C3 CONNECTOR

**Strobe Controller:**  
Pulsar 710

C5 CONNECTOR

**Strobe Controller:**  
Pulsar 320

IC: Inline Current Source:

**Power Supplies:**  
PS24-TL (1.6A)  
PS24-1.75 (1.75A)  
PS24-4 (4.2A)  
PS24-10 (10A)  
PS24-20 (20A)

i3: Inline Strobe Unit:

**Power Supplies:**  
PS24-TL (1.6A)

Accessories

802.767.3830

V1 Rev.11.13.2013

For design help, accessories or pricing, please contact:  
sales@avsupply or call: 1-858-565-1101

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