

3" LED Ring Light White with Barrel Mount

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Stock **#66-774** CLEARANCE **1 In Stock**

- 1 + **A\$647⁹²**

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Note: This item requires accessories for use | [Learn More](#)

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SPECIFICATIONS

General

RL1424B-WHI-IC	Model Number:
50,000	LED Lifetime (hours):

24.00	Number of LEDs:
1.00	Number of Channels:
LED Illuminator	Type of Illumination:
Note: Optional Manual Intensity Adjustment #86-887 and #89-555 are Available	
Advanced Illumination	Manufacturer:
Ring Light	Geometry:
Constant	Illumination Mode:
Physical & Mechanical Properties	
85.00	Diameter (mm):
35	Height (mm):
55.4	Inner Diameter (mm):
85 Dia x 35 T	Dimensions (mm):
43.18 (1.7 inches)	Field Coverage (mm):
Optical Properties	
White	Color:
4.00	Working Distance (inches):
Light Distribution (%): ±10 edge to edge (dependent on working distance)	
Electrical	
30.00	Maximum Trigger Frequency (Hz):
Hardware & Interface Connectivity	
Power Supply: Power Supply Required and Sold Separately. USA: #66-855 Europe: #66-855 Japan: #89-513 Korea: #33-773 China: #66-855	
Threading & Mounting	
Barrel Mount	Mount:
M4 x4	Mounting Threads:
Environmental & Durability Factors	
0 to 65	Operating Temperature (°C):
Regulatory Compliance	
Compliant	RoHS 2015:
View	Certificate of Conformance:
Contains SVHC(s)	Reach 233:

PRODUCT DETAILS

- 4" Working Distance
- Provides 1.7" Coverage
- Variable Intensity and Strobed Options

Advanced Illumination Standard Working Distance LED Ring Lights are designed to be mounted on the front of many standard [imaging lenses](#) using our [Ring Light Filter Thread Adapters](#). Mounting brackets are included for easy system integration. LED intensity can be varied using the in line potentiometer.

Note: Required 24V power supply [#66-855](#). [Accessories for Advanced Illumination products](#) are available and sold separately.

The strobed models' flash duration is dependent on a trigger signal or potentiometer setting. The duration of the strobe can be adjusted from 30 - 300µs via a knob located in the back of the unit. Trigger input signal is CMOS/TTL compatible. The maximum trigger frequency is 30Hz.

