

Solid State LED Ring Light

The RL-1060 utilizes solid state high brightness LED emitters to provide up to 60,000 lux of intense, uniform, cool white light illumination. This high intensity supports the high magnification used in inspection microscopes and camera applications. The RL-1060 incorporates a current regulated LED driver and a thumbwheel for the convenience of local intensity level adjustment.

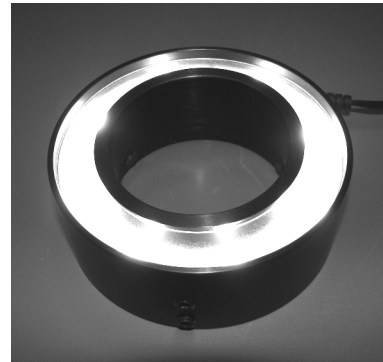
Features:

- Ultra high brightness of up to 60,000 lux
- Greater than 50,000 hours of life.
- Natural white light operation.
- Light does not heat illuminated object
- Intensity level control located on ring light.
- Dimmable 0% to 100%
- AC wall mounted power supply is included



Specifications:

Useful Working Range	1" to 8" (25mm to 200mm)
Light Intensity	
2" (50mm)	60,000 lux
4" (100mm)	27,000 lux
6" (150mm)	13,000 lux
8" (200mm)	7,500 lux
Spot Size at 1.9"	2.4" (61mm)
Spot size at 8"	5.8" (147mm)
Light Color Temperature	5600 °K typ.
Inner Mounting Diameter	2.68" (68mm)
Inner Diameter	2.4" (61mm)
Outer Diameter	3.96" (94mm)
Height	1.3" (33mm)
Power Supply	10.5W
Operating voltage	7.5V to 9.0 VDC
Line Voltage Input	90 to 264 VAC



Specifications subject to change.
05-15-08