



# **RING LED**

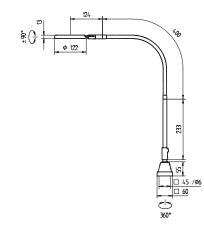
## LED MAGNIFIER

#### FEATURES:

- Only 5 inches in diameter
- Six high-output LEDs
- Maintenance-free
- Touch-switch for on/off operation
- Optical-grade lens with 5.3 diopters
- Universal base with C-clamp mounting
- Plug-in transformer for 120V or 240V
- Ideal for assembly and QC inspection
- Wide light distribution
- Industrial-grade gooseneck arm is strong, even after 20,000 movements
- Sleek and modern design

#### SPECIFICATIONS:

Voltage	120-240V, 50/60Hz		
Lamping	LED		
Operation	easy touch switch		
Magnification	5.3 diopters		
Color Temperature	4000K		
Color Rendering Index (CRI)	70		
Luminaire Material	anodized aluminum arm		
Lens Material	hard-coated acrylic		
Lens Dimension	2.8" diameter		
Arm Reach	15.7"		
Power Consumption	6W		
Protection Rating	IP20		
Certification	CE marked		
Cord/Plug	7.5' cord w/ plug		
Mounting and accessories	See page 72		



Measurements in millimeters

RING LED is the lighting solution for the precise examination of parts for a number of fields of application – from mechanical engineering to research and development. This workhorse of a light is all business. The sleek design is minimal and fits easily into any workspace. The luminaire head is less that ½" thick and a mere 5" in diameter. The specially coated, distortion-free Eschenbach magnifier lens reaches 2.8" in diameter and offers 5.3 distortion-free diopters. Using innovative LEDs provides critical added value compared to conventional fluorescents: four times more light per watt, considerably lowering energy consumption. These LEDs offer a minimum of 50,000 hours of operating life at 100% brightness level – maintenance free for over six years running 24/7!

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### ORDERING INFORMATION

Version	Wattage	Magnifcation	Model	Part #
With universal base	6W	5.3 diopters	RLLQ 63	113 142 000 - 006 188 24
With decorative clamp	6W	5.3 diopters	RLLQ 63	113 142 M10
Mounting Options	Item		Dimensions	Part #
	Universal base for table/wall (included)		2.4" × 2.4"	204 090 019
	Decorative table clamp (included - see above)		0" - 2.75" span	ILL 001 00C - 000 504 72
	Wall bracket for universal base		2.4" × 2.8"	300 213 018 - 000 251 78
	Magnetic base (universal base required)		3.3" diameter	190 057 019 - 000 150 56
	Table base, rectangular for pin mount 1/2" Pin mount adapter		10.5" × 6.7" × 1"	190 037 019 - 000 149 68
			1.77" length	US0 209 022
	1/2" Pin mount adapter		3.75" length	US0 209 012