RING LED

LED MAGNIFIER





PRODUCT DESCRIPTION:

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. The sleek, cutting-edge design is minimal and fits easily into any workspace. The luminaire head is less that ½" thick with a 5-inch diameter. The specially coated, distortion-free Eschenbach magnifier lens has a 2.8in diameter and has a magnification of 5.3 diopters. The highgrade optic provides distortion-free, crystal

clear magnification and contrast to view objects in great detail. Using six innovative LEDs, RING LED provides added value when compared to conventional fluorescents. LEDs offer four times more lumens per watt than standard LEDs, lower energy consumption and maintenance-free operation. With a minimum of 50,000 hours of operating life at 100% brightness, it is maintenance-free for over six years operating 24/7! Together with high-grade optics, RING LED offers a state-of-the-art magnification solution for industrial use.

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

PRODUCT INFORMATION



Lamping:
Operation:
Magnification:
Lens Cover:
Protection Rating:
Arm System:
Lens Diameter:

Voltage:

120V or 240V, 50/60Hz
6 x 1W LED
Includes touch switch
5.3 diopters
Clear acrylic
IP20
15.7in (400mm) gooseneck arm
2.8in (72mm)

For mounting options see page 41

DESCRIPTION	PART #
RING LED, Magnifier luminaire, RLLQ 6, with universal base	112 885 000
RING LED, Magnifier luminaire, RLLQ 6, with table clamp (200 498 039)	112 885 M10
Clamp, 0 - 2.75"	190 007 019