

RING LED

LED MAGNIFIER

FEATURES:

- 6 diopter optical-grade lens
- 5 inches in diameter
- 63 high-output LEDs
- 50,000 hours maintenance-free LED life
- Touch-switch for on/off operation
- Universal base with C-clamp mounting (included)
- Plug-in transformer for 100-240 VAC
- Ideal for assembly and QC inspection
- Wide light distribution
- Industrial-grade gooseneck arm is strong, even after 20,000 movements

SPECIFICATIONS:

| | |
|-----------------------------|------------------------------|
| Voltage | 100-240 VAC, 50/60 Hz |
| Lamping | LED |
| Operation | easy touch switch |
| Magnification | 6 diopters |
| Color Temperature | 4000 K |
| Color Rendering Index (CRI) | 80 |
| Luminaire Material | anodized aluminum arm |
| Lens Material | hard-coated acrylic |
| Lens Dimension | 2.8" diameter |
| Arm Style | 15.7" gooseneck |
| Power Consumption | 6 W |
| Weight | 2.2 lbs |
| Connection | 7.5' cable w/ NEMA 1-15 plug |
| Protection Rating | IP20 |
| Certification | ETL/cETL |
| Mounting and accessories | See page 72 |



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 than 1/2" thick and is 5" in diameter. The specially coated, distortion-free Eschenbach magnifier lens reaches 2.8" in diameter and offers 6 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.



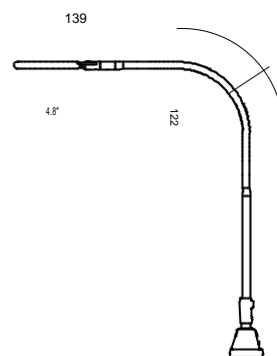
DIMENSIONAL DATA



With adjustable clamp



With universal mounting base



Measurements in millimeters

ORDERING INFORMATION

| Version | Wattage | Magnification | Model | Part # |
|-----------------------|---------|---------------|--------|--------------------|
| With universal base | 6 W | 6 diopters | RLQ 63 | 113142000-00618824 |
| With adjustable clamp | 6 W | 6 diopters | RLQ 63 | 113142M10 |

| Mounting Options | Item | Dimensions | Part # |
|------------------|--|-----------------|---------------------|
| | Universal base for table/wall (included - see above) | 2.4" x 2.4" | 204090019 |
| | Adjustable table clamp (included - see above) | 0" - 2.75" span | D14228000 |
| | Wall bracket for universal base | 2.4" x 2.8" | 300213018-00025178 |
| | Magnetic base for universal base | 3.3" diameter | 190057019-00015056 |
| | Table base for pin mount, round | 10" diameter | 190186019 -00009644 |
| | 1/2" pin mount adapter | 1.77" length | US0209022 |
| | 1/2" pin mount adapter | 3.75" length | US0209012 |