

## LED Ring Light red (620 nm), 56 LEDs, clamp Ø max. 88 mm - Starlight RL5-88 R

Item no. STL-100-010169

Manufacturer Starlight

LED ring light with 56 LEDs and red (620 nm) light colour for low-shadow microscope illumination. Mounts directly on the objective up to a clamp diameter of 88 mm, rugged aluminium housing.

### TECHNICAL DATA

|        |        |
|--------|--------|
| Colour | Red    |
| Weight | 0.1 kg |



### DESCRIPTION

The RL5-88 R LED ring light provides low-shadow incident illumination for stereo microscopes and inspection tasks. With 56 LEDs and a clamp diameter of up to 88 mm it mounts directly onto the objective.

### BENEFITS

- Even, low-shadow illumination from 56 LEDs
- red (620 nm) light colour for high-contrast viewing
- Direct objective mounting up to clamp Ø 88 mm (M82 x 0.75 internal thread)
- Rugged anodised aluminium housing
- Flexible working distance 50-140 mm (75 mm optimal)

### TECHNICAL DATA

|                |          |
|----------------|----------|
| Model          | RL5-88 R |
| Light colour   | red      |
| Wavelength     | 620 nm   |
| Number of LEDs | 56       |
| Inner diameter | 81 mm    |
| Outer diameter | 110 mm   |

|                          |                    |
|--------------------------|--------------------|
| Max. clamp diameter      | 88 mm              |
| Internal thread          | M82 x 0.75         |
| Working distance         | 50-140 mm          |
| Optimal working distance | 75 mm              |
| Height                   | 25.5 mm            |
| Material                 | anodised aluminium |
| Cable length             | 1.4 m              |
| Power consumption        | 8 W                |
| Manufacturer part no.    | 100-010169         |
| ESD safe                 | no                 |

## **APPLICATIONS**

Ideal for microscopy, incoming goods and quality control, electronics rework as well as assembly and laboratory workstations.