

LED Ring Light IR (880 nm), 56 LEDs, clamp Ø max. 81 mm - Starlight RL5-81 IR880

Item no. STL-100-010164

Manufacturer Starlight

LED ring light with 56 LEDs and IR (880 nm) light colour for low-shadow microscope illumination. Mounts directly on the objective up to a clamp diameter of 81 mm, rugged aluminium housing.

TECHNICAL DATA

Weight **0.1 kg**



DESCRIPTION

The RL5-81 IR880 LED ring light provides low-shadow incident illumination for stereo microscopes and inspection tasks. With 56 LEDs and a clamp diameter of up to 81 mm it mounts directly onto the objective.

BENEFITS

- Even, low-shadow illumination from 56 LEDs
- IR (880 nm) light colour for high-contrast viewing
- Direct objective mounting up to clamp Ø 81 mm (M82 x 0.75 internal thread)
- Rugged anodised aluminium housing
- Flexible working distance 50-140 mm (75 mm optimal)

TECHNICAL DATA

Model	RL5-81 IR880
Light colour	IR
Wavelength	880 nm
Number of LEDs	56
Inner diameter	81 mm
Outer diameter	110 mm

Max. clamp diameter	81 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.	100-010164
ESD safe	no

APPLICATIONS

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