

LED Ring Light RL4-66 G, green 540 nm, 48 LEDs, clamping diameter max. 66 mm - Starlight RL4-66 G

Item no. STL-100-010130

Manufacturer Starlight

LED ring light RL4-66 G with 48 green LEDs (540 nm) for high-contrast incident lighting at the microscope. It mounts easily on the objective via the M67 x 0.75 internal thread, with a clamping diameter of max. 66 mm.

TECHNICAL DATA

Colour	Green
Weight	0.1 kg



DESCRIPTION

The RL4-66 G LED ring light from Starlight illuminates the work area with 48 green LEDs (540 nm), enhancing contrast during inspection. It mounts as incident light on the objective and covers a working distance from 50 mm to 150 mm.

BENEFITS

- Green light (540 nm) for high-contrast inspection
- 48 LEDs for even illumination
- M67 x 0.75 internal thread for easy mounting
- Working distance 50 mm - 150 mm (optimal 80 mm)
- Rugged anodised aluminium housing

TECHNICAL DATA

Model	RL4-66 G
Light colour	green (540 nm)
Number of LEDs	48
Working distance	50 mm - 150 mm
Optimal working distance	80 mm
Outer diameter	99 mm

Inner diameter	66 mm
Clamping diameter	max. 66 mm
Height	25.5 mm
Internal thread	M67 x 0.75
Supply lead length	0.85 m
Cable length	1.4 m
Power consumption	7 W
Material	anodised aluminium
Manufacturer part no.	100-010130
ESD safe	No

APPLICATIONS

For high-contrast incident lighting in microscopy, inspection, machine vision and quality control.