

LED Ring Light green (540 nm), 24 LEDs, working distance 15-50 mm - Starlight RL2-25 G

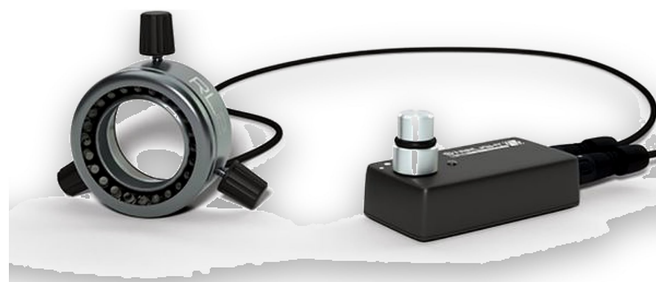
Item no. STL-100-010648

Manufacturer Starlight

Monochromatic LED ring light with 24 LEDs emitting green light (540 nm) for high-contrast microscopy and inspection. Optimal working distance 25 mm (range 15-50 mm) with fine 0-100% dimming and memory function. Anodised aluminium housing, 28 mm outer diameter.

TECHNICAL DATA

Colour	Green
Weight	0.1 kg



DESCRIPTION

The Starlight RL2-25 G is an LED ring light with 24 LEDs and green light (540 nm) for low-shadow illumination under the microscope. The optimal working distance is 25 mm within a usable range of 15-50 mm.

BENEFITS

- green light (540 nm) for maximum contrast in specific applications
- 24 LEDs provide even, low-shadow illumination
- Fine 0-100% brightness control with memory function
- Optimal working distance 25 mm, usable from 15-50 mm
- Rugged anodised aluminium housing, only 28 mm outer diameter

TECHNICAL DATA

Model	RL2-25 G
Light colour	green
Wavelength	540 nm
Working distance	15-50 mm (optimal 25 mm)
Number of LEDs	24
Outer diameter	28 mm

Height	25 mm
Power consumption	5 W
Brightness control	0-100% with memory function
Material	anodised aluminium
Supply lead length	0.85 m
Cable length	1.4 m
Manufacturer part no.	100-010648
Manufacturer	STARLIGHT
ESD safe	no

APPLICATIONS

Ideal for stereo microscopy, optical inspection, quality control, electronics rework and laboratory work where a defined spectral band improves the visibility of details and defects.