

LED Ring Light 24V, amber 590 nm, 12 LEDs, working distance 150-500 mm - Starlight RL12-10s-24V A

Item no. STL-100-010810

Manufacturer Starlight

Amber LED ring light (590 nm) with 12 LEDs for high-contrast microscopy and inspection. The flexible working distance from 150 mm to 500 mm with an optimum point at 270 mm adapts to different objectives. Durable anodized aluminium housing.

TECHNICAL DATA

Weight 0.1 kg



DESCRIPTION

The Starlight RL12-10s-24V A is an amber LED ring light (590 nm) with 12 LEDs that illuminates reflective and transparent surfaces with strong contrast. The wide working distance from 150 mm to 500 mm with an optimum point at 270 mm makes it flexible for various microscope setups.

BENEFITS

- Amber light at 590 nm for low-glare, high-contrast illumination
- 12 LEDs deliver even, ring-shaped illumination
- Wide working distance 150-500 mm (optimum 270 mm) for flexible object distances
- Anodized aluminium housing, durable and dimensionally stable
- Compact 42 mm height and M67 x 0.75 internal thread for easy mounting

TECHNICAL DATA

Model	RL12-10s-24V A
Light color	amber (590 nm)
Number of LEDs	12
Operating voltage	24V
Power consumption	15 W
Working distance	150-500 mm (optimum 270 mm)

Inner diameter	66 mm
Outer diameter	130 mm
Height	42 mm
Internal thread	M67 x 0.75
Material	anodized aluminium
Color	black / titanium
Cable length	1.4 m
Lead length	0.85 m
Manufacturer part no.	100-010810
ESD safe	no

APPLICATIONS

Ideal for incident-light microscopy, optical inspection of reflective components, quality control and assembly work where amber light reduces glare.