

LED Ring Light 24V UV (405 nm), working distance 45 mm - 260 mm - Starlight RL12-25-24V UV405

Item no. STL-100-010777

Manufacturer Starlight

LED ring light RL12 with 12 LEDs in UV (405 nm) light colour and a working distance from 45 mm to 260 mm (optimum 100 mm). It illuminates the object area around the optics with low shadowing. M67 x 0.75 internal thread and 15 W power draw at 24V.

TECHNICAL DATA

Weight **0.1 kg**



DESCRIPTION

The RL12 LED ring light uses 12 LEDs in UV (405 nm) to provide low-shadow ring illumination of the working area, covering a working distance from 45 mm to 260 mm (optimum 100 mm).

BENEFITS

- 12 LEDs in UV (405 nm) light colour for even ring illumination
- Wide working distance from 45 mm to 260 mm, optimum at 100 mm
- M67 x 0.75 internal thread for direct mounting on common optics
- Compact 42 mm height at only 15 W power draw
- Anodised aluminium housing for rugged continuous operation

TECHNICAL DATA

Model	RL12-25-24V UV405
Manufacturer	Starlight
Manufacturer part no.	100-010777
Light colour	UV (405 nm)
Number of LEDs	12
Operating voltage	24V
Power consumption	15 W

Working distance	45 mm - 260 mm
Optimum working distance	100 mm
Inner diameter	66 mm
Outer diameter	130 mm
Height	42 mm
Internal thread	M67 x 0.75
Material	Anodised aluminium
ESD safe	no

APPLICATIONS

Ideal for fluorescence and material testing, inspection and applications in microscopy and quality control that call for UV excitation.