

LED Ring Light 24V, UV (405 nm), 12 LEDs, outer Ø 130 mm - Starlight RL12-18-24V UV405

Item no. STL-100-010794

Manufacturer Starlight

LED ring light with 12 UV LEDs (UV (405 nm)) and 24 V supply for fluorescence and inspection tasks. Shadow-free all-round illumination at a working distance of 90 mm - 180 mm (optimal 140 mm). Rugged anodised aluminium body with M67 x 0.75 internal thread.

TECHNICAL DATA

Weight 0.1 kg



DESCRIPTION

The Starlight 24V LED ring light uses 12 LEDs in UV (405 nm) to deliver even, shadow-free all-round illumination for microscopy and inspection. With a 130 mm outer diameter and only 15 W power draw it covers a working distance of 90 mm - 180 mm (optimal 140 mm).

BENEFITS

- 12 LEDs in UV (405 nm) for homogeneous, low-shadow illumination
- Flexible working distance of 90 mm - 180 mm, optimal at 140 mm
- Compact 130 mm outer diameter at just 42 mm height
- Low 15 W power draw at 24 V operating voltage
- Rugged anodised aluminium body with M67 x 0.75 internal thread

TECHNICAL DATA

Light colour	UV (405 nm)
Operating voltage	24 V
Number of LEDs	12
Power consumption	15 W
Working distance	90 mm - 180 mm
Optimal working distance	140 mm

Outer diameter	130 mm
Inner diameter	66 mm
Height	42 mm
Internal thread	M67 x 0.75
Material	anodised aluminium
Colour	black / titanium
Cable length	1.4 m
Lead length	0.85 m
Model	RL12-18-24V UV405
Manufacturer part no.	100-010794
ESD safe	no

APPLICATIONS

Ideal for UV fluorescence inspection, leak detection, adhesive and coating control as well as quality assurance in electronics and laboratory work.