

LED Ring Light UV 405 nm and IR, working distance 90 mm - 180 mm - Starlight RL12-18 UV405

Item no. STL-100-010750

Manufacturer Starlight

LED ring light with UV (405 nm) and IR for fluorescence and inspection tasks. It uses 12 LEDs, 15 W power consumption and an optimum working distance of 140 mm.

TECHNICAL DATA

Weight **0.1 kg**



DESCRIPTION

The RL12-18 UV405 LED ring light from Starlight combines UV light at 405 nm with IR for demanding fluorescence and inspection applications. With 12 LEDs and 15 W power consumption it covers a working distance of 90 mm - 180 mm, optimum at 140 mm.

BENEFITS

- UV light at 405 nm combined with IR for fluorescence and inspection
- 12 LEDs with 15 W power consumption for strong illumination
- Working distance 90 mm - 180 mm, optimum at 140 mm
- Compact ring with 130 mm outer and 66 mm inner diameter
- Anodised aluminium housing with M67 x 0.75 internal thread

TECHNICAL DATA

Model	RL12-18 UV405
Light colour	UV, IR
UV wavelength	405 nm
Working distance	90 mm - 180 mm
Optimum working distance	140 mm
Number of LEDs	12

Power consumption	15 W
Inner diameter	66 mm
Outer diameter	130 mm
Height	42 mm
Internal thread	M67 x 0.75
Supply lead length	0.85 m
Cable length	1.4 m
Material	anodised aluminium
Colour	black / titanium
Sales unit	piece
Manufacturer part no.	100-010750
ESD safe	no

APPLICATIONS

Suited to fluorescence testing, microscopy, inspection, electronics checking and quality assurance where UV and IR light are combined.