

LED Segment Ring Light natural white 4000 K, working distance 45-260 mm, 12 LEDs - Starlight RL12-25s-S40 NW

Item no. STL-100-012018

Manufacturer Starlight

LED segment ring light in natural white 4000 K with 12 individually usable segments for directed, low-shadow illumination. A working distance of 45-260 mm (optimum 100 mm) and a rugged anodised aluminium housing make it ideal for microscopy and inspection.

TECHNICAL DATA

Colour	White
Weight	0.1 kg



DESCRIPTION

The LED segment ring light RL12-25s-S40 NW emits light in natural white 4000 K and illuminates the inspection area via 12 LEDs with minimal shadowing. A working distance of 45-260 mm (optimum 100 mm) suits high-resolution microscopy and visual inspection.

BENEFITS

- Pure natural white 4000 K light for high-contrast inspection tasks
- 12 LEDs in a segment layout for directed, low-shadow illumination
- Flexible working distance 45-260 mm, optimum at 100 mm
- Rugged anodised aluminium housing, only 42 mm high
- M67 x 0.75 internal thread for direct microscope mounting

TECHNICAL DATA

Model	RL12-25s-S40 NW
Light colour	natural white
Colour temperature	4000 K
Number of LEDs	12
Working distance	45-260 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
Power consumption	15 W
Feed cable length	0.85 m
Cable length	1.4 m
Manufacturer part no.	WL62682
ESD safe	no

APPLICATIONS

Used in microscopy, optical quality control, assembly inspection and electronics rework, wherever uniform, colour-pure illumination of the object field is required.