



## LED Ring Light UV and IR

# RLS UV/IR

MADE  
IN  
GERMANY

- Homogeneous illumination in the entire working range
- Perfect incident light for microscopes
- Flicker-free lighting thanks to optimized electronic
- Brightness adjustable from 0 to 100%
- Various light colors and color temperatures available
- Variable clamping diameter, adaptable with reducing rings
- Solid aluminium housing in modern design



## Technical Data

Working distance	50 mm - 140 mm
Nominal working distance	approx. 75 mm
Number of LEDs	56
Brightness control	sensitive adjusting 0 - 100% with memory function
Power consumption	approx. 8 W
Input power supply	100 - 240 V AC, 50/60 Hz
Output power supply	24 V DC, 1 A
Height	25,5 mm
Outer diameter	110 mm
Inner diameter	81 mm
Inner thread	M82 × 0,75
Length supply line	0,85 m
Length power cord	1,40 m
Material	anodized aluminium
Color	black
Weight	approx. 220 g
Dimensions control unit (l × w × h)	78 mm × 38 mm × 21 mm

## Versions

100-010163	RL5-81 UV365	UV (365 nm), clamping diameter max. 81 mm
100-010162	RL5-81 UV375	UV (375 nm), clamping diameter max. 81 mm
100-010161	RL5-81 UV405	UV (405 nm), clamping diameter max. 81 mm
100-010164	RL5-81 IR880	IR (880 nm), clamping diameter max. 81 mm
100-010174	RL5-88 UV365	UV (365 nm), clamping diameter max. 88 mm
100-010173	RL5-88 UV375	UV (375 nm), clamping diameter max. 88 mm
100-010172	RL5-88 UV405	UV (405 nm), clamping diameter max. 88 mm
100-010175	RL5-88 IR880	IR (880 nm), clamping diameter max. 88 mm

## Accessories

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100-010279	Protective Glass	for RL5 Series
100-010718	Reducing ring	81 mm → 76 mm
100-010717	Reducing ring	81 mm → 78 mm

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