



LED Ring Light

RL4

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 - 150 mm
Nominal working distance	approx. 80 mm
Number of LEDs	48
Brightness control	sensitive adjusting 0 - 100% with memory function
Power consumption	approx. 7 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	99 mm
Inner diameter	66 mm
Inner thread	M67 × 0,75
Length supply line	0,85 m
Length power cord	1,40 m
Material	anodized aluminium
Color	black
Weight	approx. 230 g
Dimensions control unit (l × w × h)	78 mm × 38 mm × 21 mm

Versions

100-010127	RL4-66 PW	pure white (6.500 K), clamping diameter max. 66 mm
100-010128	RL4-66 NW	natural white (5.600 K), clamping diameter max. 66 mm
100-010679	RL4-66 WW	warm white (3.500 K), clamping diameter max. 66 mm
100-010129	RL4-66 R	red (620 nm), clamping diameter max. 66 mm
100-010130	RL4-66 G	green (540 nm), clamping diameter max. 66 mm
100-010131	RL4-66 B	blue (470 nm), clamping diameter max. 66 mm
100-010677	RL4-66 A	amber (590 nm), clamping diameter max. 66 mm

Versions

100-010138	RL4-74 PW	pure white (6.500 K), clamping diameter max. 74 mm
100-010139	RL4-74 NW	natural white (5.600 K), clamping diameter max. 74 mm
100-010678	RL4-74 WW	warm white (3.500 K), clamping diameter max. 74 mm
100-010140	RL4-74 R	red (620 nm), clamping diameter max. 74 mm
100-010141	RL4-74 G	green (540 nm), clamping diameter max. 74 mm
100-010142	RL4-74 B	blue (470 nm), clamping diameter max. 74 mm
100-010680	RL4-74 A	amber (590 nm), clamping diameter max. 74 mm

Accessories

100-010277	Protective Glass	for RL4 Series
100-010280	Polarisation Filter Set	for RL4 Series
100-010276	Diffuser Disc	for RL4 Series
100-005115	Reducing ring	66 mm → 50 mm
100-005116	Reducing ring	66 mm → 52 mm
100-003976	Reducing ring	66 mm → 54 mm
100-003977	Reducing ring	66 mm → 56 mm
100-003978	Reducing ring	66 mm → 58 mm
100-003979	Reducing ring	66 mm → 60 mm
100-003980	Reducing ring	66 mm → 62 mm
100-003981	Reducing ring	66 mm → 64 mm