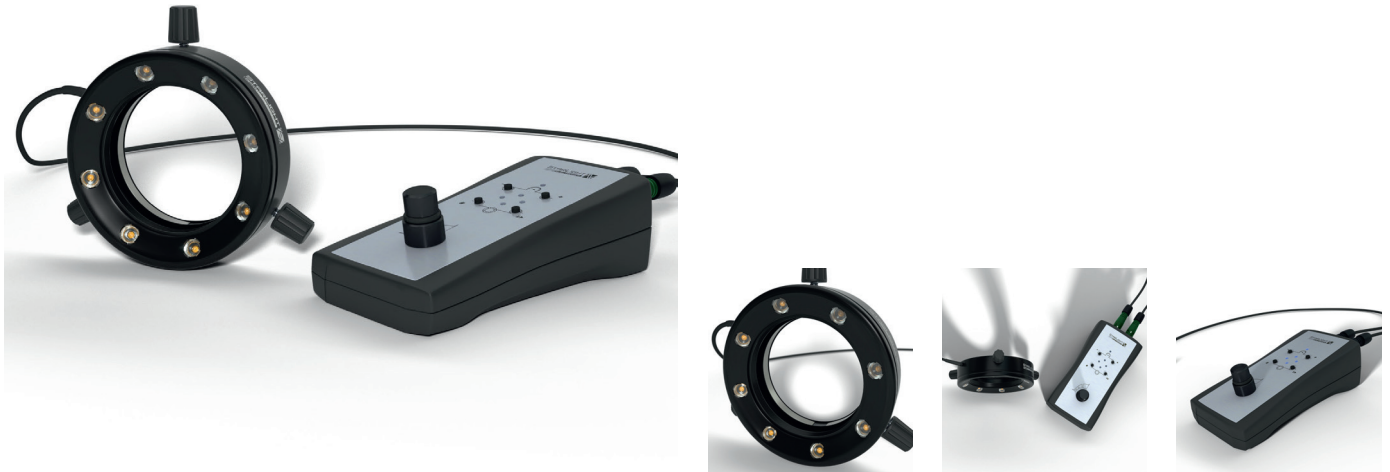




Segment Ring Light

RL66s

MADE
IN
GERMANY

- “Next Gen” LED High Power Ring Lights
- Particularly High Color Reproduction (CRI typ 97)
- Day Light Grade Lighting (5.600 K)
- Outstanding Brightness
- SMD-Technology
- Perfect for Polarisation Applications
- Four switchable segments with variable rotation speed



Technical Data

Working distance	45 mm - 180 mm
Nominal working distance	approx. 80 mm
Light spot diameter (on nominal working distance)	approx. 50 mm
Number of LEDs	8
Color rendering index (CRI)	≥ 95
LED life span	54.000 h (L70, according to manufacturer)
Brightness control	continuous adjusting 0 - 100% (4 segments with different rotation modes)
Power consumption	approx. 12 W
Input power supply	100 - 240 V AC, 50/60 Hz
Output power supply	24 V DC, 1 A
Height	26 mm
Outer diameter	99 mm
Inner diameter	66 mm
Clamping diameter	max. 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. 250 g
Dimensions control unit (l × w × h)	135 mm × 70 mm × 44 mm

Versions

100-012955	RL66S-80-f PW	pure white (5.600 K), fix supply line
100-012956	RL66S-80-f NW	natural white (4.000 K), fix supply line
100-012235	RL66S-80 PW	pure white (5.600 K)
100-012236	RL66S-80 NW	natural white (4.000 K)

Accessories

100-010280	Polarisation Filter Set	for RL4/RL66 Series
100-010277	Protective Glass	for RL4/RL66 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