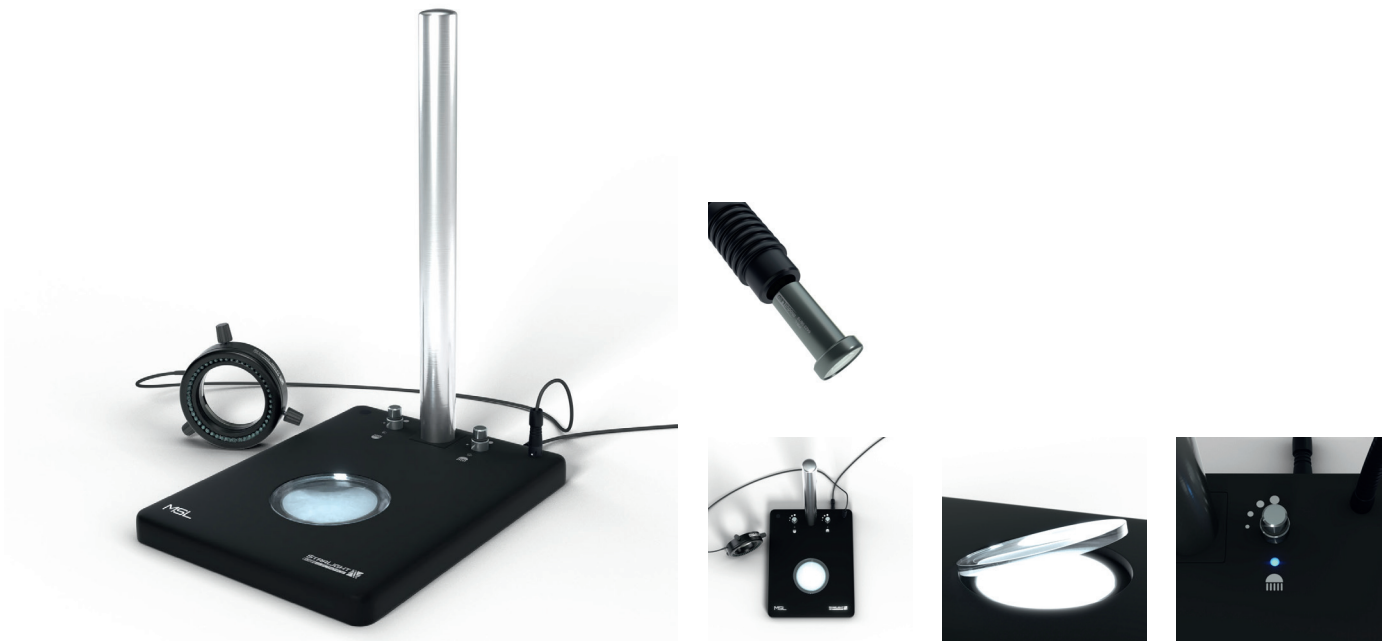




Microscope Stand MSL3

**MADE
IN
GERMANY**

- Microscope stand with ring light
- Homogeneous illumination in the entire working range
- With transmitted light
- Suitable for the most varied microscope types
- Ideal to use in industry and science
- High intensity and homogeneous illumination
- Brightness adjustable from 0 to 100%
- Variable clamping diameter, adaptable with reducing rings
- Compact and stable aluminium housing
- Adaptable to customer needs



Technical Data

Working distance	50 mm - 150 mm
Nominal working distance	approx. 80 mm
Number of LEDs ring light	48
Luminous flux transmitted light	approx. 200 lm
Color temperature transmitted light	5.700 K
Color rendering index (CRI) transmitted light	≥ 80
Diameter illuminated surface	approx. 70 mm
Brightness control	sensitive adjusting 0 - 100% with memory function
Max. power consumption	approx. 12 W
Input power supply	100 - 240 V AC, 50/60 Hz
Output power supply	24 V DC, 1 A
Height ring light	25,5 mm
Outer diameter ring light	99 mm
Inner diameter ring light	66 mm
Inner thread ring light	M67 × 0,75
Diameter stand column	32 mm h9
Height stand column	370 mm
Dimensions base plate (l × w × h)	300 mm × 230 mm × 35 mm
Distance column → working area	150 mm - 161 mm
Material	anodized aluminium
Material stand column	stainless steel
Color	black
Total weight	approx. 7 kg

Versions

100-011603	MSL3-66 PW	with transmitted and ring light, clamping diameter max. 66 mm
100-011758	MSL3-66 NW	with transmitted and ring light, clamping diameter max. 66 mm
100-011759	MSL3-66 WW	with transmitted and ring light, clamping diameter max. 66 mm
100-012021	MSL3-74 PW	with transmitted and ring light, clamping diameter max. 74 mm
100-012022	MSL3-74 NW	with transmitted and ring light, clamping diameter max. 74 mm
100-012023	MSL3-74 WW	with transmitted and ring light, clamping diameter max. 74 mm

Accessories

100-010280	Polarisation Filter Set	for RL4 Series
100-010277	Protective Glass	for RL4 Series
100-011486	Diffuser Disc IM	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
100-010716	Reducing ring	74 mm → 68 mm
100-010715	Reducing ring	74 mm → 70 mm
100-010714	Reducing ring	74 mm → 72 mm