



Microscope Stand

MSL1

**MADE
IN
GERMANY**

- Flexible illumination thanks to semi-rigid arms
- Fast change of the illuminants with innovative modul-LED® concept
- Suitable for the most varied microscope types
- Flicker-free lighting thanks to optimized electronic
- Brightness adjustable from 0 to 100%



Technical Data

Light values	depending on LED modules
Number of luminaire heads	2 × LED Module 21 mm
Brightness control	sensitive adjusting 0 - 100% with memory function
Max. power consumption	approx. 7,5 W
Input power supply	100 - 240 V AC, 50/60 Hz
Output power supply	24 V DC, 1 A
Diameter stand column	32 mm h9
Height stand column	370 mm
Length gooseneck	450 mm
Dimensions base plate (l × w × h)	300 mm × 230 mm × 35 mm
Distance column → working area	150 mm - 161 mm
Material base plate	anodized aluminium
Material stand column	stainless steel
Color base plate	black
Total weight	approx. 7 kg

Versions

100-009632	MSL1	with incident light (without LED modules)
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Accessories

100-006420	modulLED21-s PW	pure white (6.000 K), Spot (10°)
100-006443	modulLED21-s NW	natural white (4.000 K), Spot (10°)
100-006447	modulLED21-s WW	warm white (3.000 K), Spot (10°)
100-005387	modulLED21-s R	red (625 nm), Spot (10°)
100-005933	modulLED21-s G	green (528 nm), Spot (10°)
100-005934	modulLED21-s B	blue (470 nm), Spot (10°)
100-004449	modulLED21-s A	amber (590 nm), Spot (10°)
100-006421	modulLED21-f PW	pure white (6.000 K), Flood (28°)
100-006444	modulLED21-f NW	natural white (4.000 K), Flood (28°)
100-006448	modulLED21-f WW	warm white (3.000 K), Flood (28°)
100-005388	modulLED21-f R	red (625 nm), Flood (28°)
100-005389	modulLED21-f G	green (528 nm), Flood (28°)
100-005390	modulLED21-f B	blue (470 nm), Flood (28°)
100-010722	modulLED21-f A	amber (590 nm), Flood (28°)
100-006422	modulLED21-d PW	pure white (6.000 K), Diffuse (40°)
100-006445	modulLED21-d NW	natural white (4.000 K), Diffuse (40°)
100-006449	modulLED21-d WW	warm white (3.000 K), Diffuse (40°)
100-005936	modulLED21-d R	red (625 nm), Diffuse (40°)
100-005935	modulLED21-d G	green (528 nm), Diffuse (40°)
100-005937	modulLED21-d B	blue (470 nm), Diffuse (40°)
100-010723	modulLED21-d A	amber (590 nm), Diffuse (40°)
100-006423	modulLED21-l PW	pure white (6.000 K), Line (12° × 30°)
100-006446	modulLED21-l NW	natural white (4.000 K), Line (12° × 30°)
100-006450	modulLED21-l WW	warm white (3.000 K), Line (12° × 30°)
100-005939	modulLED21-l R	red (625 nm), Line (12° × 30°)
100-005938	modulLED21-l G	green (528 nm), Line (12° × 30°)
100-005940	modulLED21-l B	blue (470 nm), Line (12° × 30°)
100-010724	modulLED21-l A	amber (590 nm), Line (12° × 30°)

Accessories

100-010758	modulLED21 UV365	UV (365 nm), Reflector (80°)
100-010756	modulLED21 UV405	UV (405 nm), Reflector (80°)