



LED Lamp House

MLH2

**MADE
IN
GERMANY**

- LED Microscope light source upgrade
- Brighter than 100 W halogen equivalent light source
- Fluorescence compatible above 400 nm
- Features adjustable collimator for homogenous illumination
- Passive cooling system for noise and vibration free operation
- Connect to Leica, Motic, Nikon, Olympus and Zeiss microscopes, with adapters
- Brightness adjustable from 0 to 100%



Technical Data

Illuminant	30 W Power LED
LED life span	50.000 h (according to manufacturer)
Brightness control	sensitive adjusting 0 - 100% with memory function
Power consumption	approx. 36 W
Input power supply	100 - 240 V AC, 50/60 Hz
Output power supply	24 V DC, 1 A
Dimensions (l × w × h)	100 mm × 84 mm × 100 mm
Cooling system	passive cooling system without fan
Material	anodized aluminium
Color	black
Weight	approx. 1,5 kg
Dimensions control unit (l × w × h)	78 mm × 38 mm × 21 mm

Versions

100-011163	MLH2-PW	pure white (5.700 K), CRI 70
100-011174	MLH2-PC	pure white (5.700 K), CRI 90
100-010945	MLH2-NW	natural white (4.000 K), CRI 80
100-011176	MLH2-WW	warm white (3.000 K), CRI 80

Accessories

100-011485	Adapter	for Nikon Microscopes
100-011030	Adapter	for Leica Microscopes
100-011008	Adapter	for Zeiss Microscopes
100-011183	Adapter	for Olympus Microscopes
100-011010	Adapter	for Motic Microscopes