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EasyLED Spot Lights

for stereo microscopy



EasyLED Spot Lights are available in two different versions: an individual spot light with a single light head (Spot Light Plus Single), and a double spot light with two light heads (Spot Light Plus Double). In addition, the two light heads of the Spot Light Plus Double can be controlled individually.

Features:

- Powerful light flux of 130 lm for each spot.
- Robust metal light head equipped with special cooling lamellae.
- Integrated controller.
- Mountable direct to the stand. Mounting brackets for all stands plus a standalone version are all available.

Advantages:

- Ergonomic design – the dimming control is ergonomically placed near the focus control of the microscope.
- Robust design for operation in demanding environments.
- For the Spot Light Plus Double, both spots can be switched individually.

Types and compatibility

General		Spot Light Plus Single	Spot Light Plus Double
Part No.		600.101	600.121
Dimensions – control unit (W x D x H)	(mm / inch)	Approx. 61 x 114 x 107 / 2.40" x 4.49" x 4.21	
Dimensions – Length Spot incl. Light Head	(mm / inch)	500 / 19.69	
Weight	(kg)	Approx. 0.5	Approx. 0.7
Cooling		Convection	
Electrical			
- Power supply unit -			
Operating voltage, frequency		100 – 240 V ~, 50 – 60 Hz	
Power consumption	(VA)	max. 6	
Protection class		II	
Overvoltage category		II	
- Controller -			
Supply Voltage	(V)	5 DC	
Lamp type		High Power LED	
Lamp lifetime	(h)	50.000 ¹	
Lighting information			
Luminous flux	(lm)	130	
Color temperature	(K)	Appr. 5.600	
Light exit angle	(2α _{eff})	Approx. 53°	
Certification marks			
Marking		CE, (power supply unit CE, UL, PSE)	
EMC-class		B	

¹ max. decline of light output to 70% of origin level

We provide a variety of accessories for our EasyLED Series.
For details please refer to our system diagrams or according datasheets.

SCHOTT
glass made of ideas

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Dimensions

Spotlight Plus Single



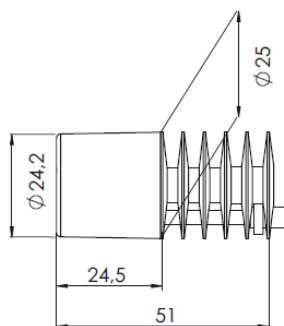
P/N: 600.101

Spotlight Plus Double



P/N: 600.121

Dimensions light head



Pictures are provided for illustration purposes only, and may not provide an accurate reflection of the actual product.