

9

EXTERNAL LIGHT SOURCES FOR STEREOMICROSCOPES

Ring illumination and cold light sources

Professional illumination units guarantee outstanding, uniform and strong illumination

These illumination units are also available with UK mains plug. For more information on this, visit our online shop or give us a ring









OZB-A4572

OBB-A6102 OZB-A7101

Features

- Choose your favourite external illumination here to achieve maximum flexibility and greatest possible ease of use in stereo microscopy
- These professional illumination units provide a quality of light at a high, constant intensity at all times
- Regardless of whether your choice is spacesaving ring lights or cold light sources using optical fiber, our range is all you can wish for
- With the OZB-A7101 polarisation ring illumination unit, you also have an excellent component which has been specially optimised for observing shiny surfaces
- Naturally, these external illumination units also fit your standard stereo microscope
- Exception: The ring illumination units cannot be used in combination with the following ranges: OSE-1, OSF-4G, OZL-45R, OZC-5 and OZG-4

Model	Illuminance	Inner Ø	Colour temperature	Brightness adjustable	Illumination by segments	Polarising filter	
KERN		mm	K				
OZB-A4571	4W-LED	60	7000 - 11000	1			
OZB-A4572	4W-LED	60	6500-7000	1	✓		
OBB-A6102	4,5W-LED	63	approx. 7600	1		·	
OZB-A7101	4,5W-LED	62	6500 - 7000	1		✓	

✓ = Included with delivery

Goose Neck Illumination KERN OZB-IF









Application example

Features

 With the OZB-A4516 20 W-LED Goose Neck Illumination Unit with focusable light beam, you can adjust the illumination to suit your needs.
Spot or scattered radiation means that you can achieve the very best illumination of your sample

Model	Description	Length	Illuminance	Colour temperature	Brightness adjustable
KERN		mm		K	
OZB-A4515	Dual Goose Neck Illumination LED Unit	300	6W	5600 - 6300	✓
OZB-A4516	Dual Goose Neck Illumination LED Cold Light Source	540	20W	6400	✓