Illumination solutions

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Light is crucial for microscopy and macroscopy in order to see the essential details of objects. Good illumination of the specimen will give improved contrast to the image; therefore selection of the correct illumination for a given object is vital.

LE.5209 Compact, economical 20 Watt cold-light illuminator with fibre optic

Compact and robust cold illuminator with a 20 Watt halogen light source. The light intensity level is factory preset and not adjustable. Delivered with a 40 cm "gooseneck", ø 6 mm fibre optic. For 230 Volts operation



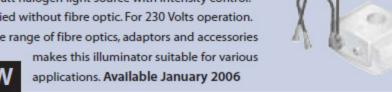
LE.5210 Multifunctional 100 Watt cold-light illuminator without fibre optic

This popular cold-light illuminator contains a 100 Watt halogen light source with intensity control. Maximum colour temperature is 3100° K. Supplied without fibre optic. For 230 Volts operation. A large range of fibre optics, adaptors and accessories makes this illuminator suitable for various applications

LE.5211 Multifunctional 150 Watt cold-light illuminator without fibre optic

This stunning Euromex design cold-light illuminator has a 150 Watt halogen light source with intensity control. Supplied without fibre optic. For 230 Volts operation. A large range of fibre optics, adaptors and accessories





LE.1970 EuroLED 56 Ring light

This ring light contains 56 LED's and the light intensity is adjustable between 10-100%. Colour temperature max 4300° K. Suitable for working distances between 55 and 120 mm. For 110-230 Volts operation



LE.1971 EuroLED 40 Ring lights

This ring light has 40 LED's and the light intensity can be adjusted between 10-100%. Colour temperature max 4300° K. Suitable for working distances between 25 and 75 mm. For 110-230 Volts operation



LE.1863 Fluorescent Ring light for zoom lenses

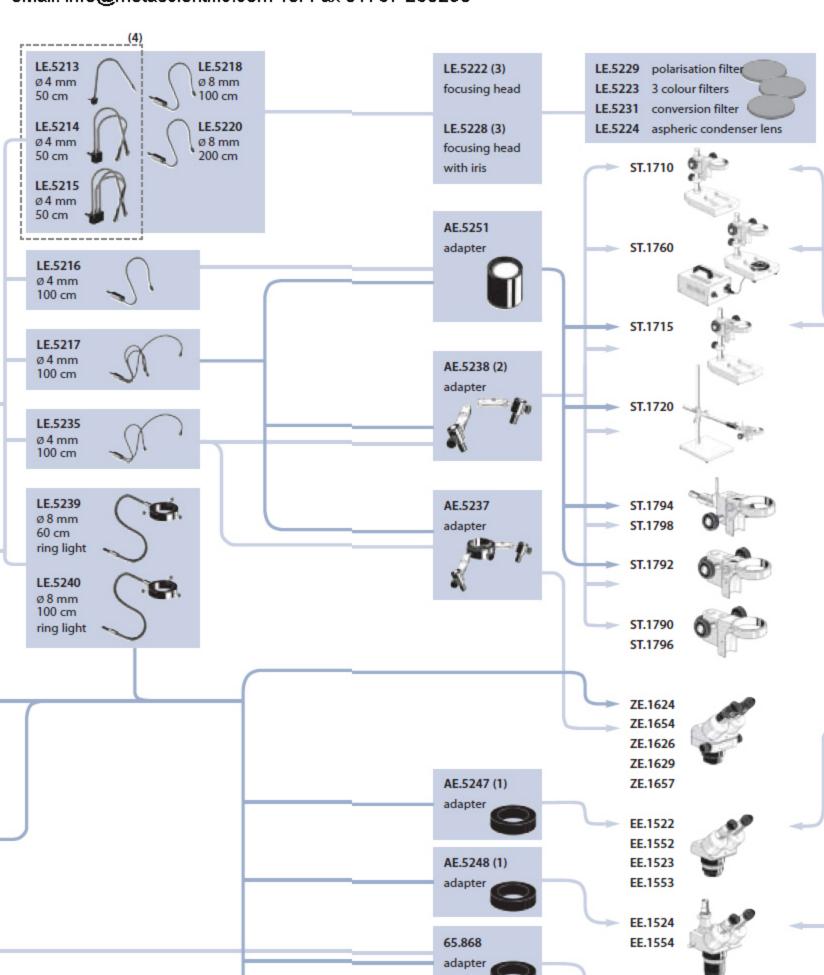
Fluorescent 40 kHz ring light for incident illumination. Colour temperature max 5200° K. Suitable for all Zoom-Stereomicroscopes of the Euromex Z-series, except the ZE.1659. For 230 Volts operation



65.867

adapter

(1) Required for LE.5239, LE.5240, LE.1970 and LE.1971 when no additional lenses are used. When additional lenses are used appropriate adapters are available



65.869

adapter

LE.5194 Universal halogen 20 Watt microscopy lamp



A microscopy 20 Watt, 12 V halogen light source. The lamp housing can be easily moved around and is fixed with a magnet on the base. With built-in transformer.

For 230 Volts operation

LE.1860/50.879 Fluorescent 7 Watt light source



Fluorescent 7 Watt light source for incident illumination. Suitable for ST.1710, ST.1715 and ST.1760 stands. The 50.870 is suitable for the Novex AP series. For 230 Volts operation



LE.1865 Fluorescent light source for ST.1750

Fluorescent light source for incident illumination. Only for the ST.1750 stand. For 230 Volts operation



LE.5192 Universal 30 Watt microscopy lamp

Microscopy lamp with high light intensity. For 230 Volts operation

LE.1861 Fluorescent ring light for 1x/2x and 1x/3x stereo heads



Fluorescent 40 kHz ring light for incident illumination. Colour temperature max. 5200° K.To be mounted on the stereo heads of EE.1522, EE.1552, EE.1523 and EE.1553 stereomicroscopes. For 230 Volts operation

LE.1862 Fluorescent ring light for 2x/4x stereo heads



Novex RZ

Novex RZ

without additional lens

with additional lenses

Fluorescent 40 kHz ring light for incident illumination. Colour temperature max. 5200° K. To be mounted on the stereo heads of EE.1524 and EE.1554 stereomicroscopes. For 230 Volts operation

Fluorescent 7 W ring light for Novex RZ



7 Watt fluorescent ring light for incident illumination with a "long-life" lamp (>5000 hrs). Colour temperature max. 6400° K. To be mounted on the zoom lens of the Novez RZ stereomicroscopes. For 230 Volts operation

65.869 adapter

⁽²⁾ only available in combination with the purchase of a microscope

⁽³⁾ suitable for all flexible and 'flex & stay' light guides

⁽⁴⁾ LE.5213, LE.5214 and LE.5215 are 'flex & stay' gooseneck light guides