

## Ring light source

### Fluorescent light

#### HIGHLIGHTS

- Fluorescent ring light source
- For ZE series stereomicroscopes
- Integrated 240 Vac power supply
- Low heat production



## TECHNICAL SPECIFICATIONS

LE.1863 ●

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A fluorescent lamp is filled with mercury vapor and a noble gas and the inner surface is coated with a fluorescent coating. This coating will emit visible light when short wave UV light - generated by the gas-discharge excited mercury atoms - hit the coating. The fluorescent lamp produces more light than an incandescent lamp. Also heat production is much lower. Integrated 240 V AC power supply

Suitable for Z series stereo microscopes, except for ZE.1659

### MODEL

<b>Ring illumination</b>	fluorescent 40 khz, fixed intensity
<b>Color temperature</b>	5.200 K
<b>Illuminance</b>	6,500 lux at 100 mm distance
<b>Working distance</b>	35-160 mm
<b>Mounting</b>	48 mm with adapter (for Z series microscopes)
<b>Power supply</b>	230-250 Vac
<b>External diameter</b>	100 mm
<b>model</b>	LE.1863