

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

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