

Ring light source illumination

Fluorescence 40 Hz

LE.1863

HIGHLIGHTS

- Fluorescence ring light source
- For Z serie zoom objective
- Integrated 240 V AC power supply
- 2 years warranty



LE.1863

TECHNICAL SPECIFICATIONS

- 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
- Suitable for Z series stereo zoom objectives, except for ZE.1659.
 - Integrated 240 V AC power supply

MODEL

Ring illumination	Fluorescent 40 kHz ring, 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 (<i>for Z series microscopes</i>)
Power Supply	230-250 V
External diameter	100 mm
Product Number	LE.1863

ACCESSORIES AND SPARE PARTS

SL.1864 Spare fluorescence lamp