

## Ring light source illumination

### Economical 144 LEDs

### LE.1973

#### HIGHLIGHTS

- High-power ring light source illumination
- LED ring light source with high illuminance
- With segment illumination for all kind of demanding applications
- Long life time and low energy consumption
- Color temperature max 6,500 K
- Works through separate remote control
- Including mounting supply
- 2 years warranty



LE.1973

#### TECHNICAL SPECIFICATIONS

- This ring light have 144 LED's in 4 segments
- With adjustable light intensity between 10-100%
- Economical ring lights with 144 LED's (LE.1973), 56 LED's (LE.1970) or 60 LED's (LE.1972) for different work distances
- LED (Light Emitting Diodes) produces very useful intense white light for long microscopy observation sessions
- Long life time (10.000 operation hour) and low energy consumption
- Color temperature is 6,500 K and emits approx. 20,000 lux at 100 mm distance
- Suitable for working distances between 55 and 200 mm
- Works through separate remote control
- Including mounting supply (Suitable for StereoBlue and NexiusZoom)
- Can be used without mounting adapter for stereo microscopes ZE.1624, ZE.1654, ZE.1626, ZE.1629 and ZE.1657
- Delivered with 110-240 V power supply

#### MODEL

|                          |   |
|--------------------------|---|
| <b>Ring illumination</b> | 144 LEDs with adjustable intensity and 4 segment illumination |
| <b>Color temperature</b> | 6,500 K   |
| <b>Illuminance</b>       | 20,000 Lux at 100 mm distance                                 |
| <b>Working distance</b>  | 55-200 mm   |
| <b>Mounting</b>          | 25-61 mm (for stereo head microscopes)                        |
| <b>Power Supply</b>      | 100-240 V AC/12 V DC (50/60 Hz)                               |
| <b>External diameter</b> | 100 mm  |
| <b>Product Number</b>    | LE.1973   |