

## AN-2-40-LED Specifications

The AN-2-40-LED consists of four components.

- 1) The LED ring light (with integral cable)
- 2) The LED control unit
- 3) The universal power supply (100-240 VAC 50/60 Hz)
- 4) IEC power cord. US cord standard, others available upon request.



LED ring light



4 Button LED Controller

The LED ring light (40 LED's) provides for exceptional brightness and homogenous illumination of an object and is designed for use on microscopes with a lens diameter up to 66mm. The ring light is attached by three thumb screws with plastic end tips to protect and secure to the lens.

The compact LED control unit features an ON-OFF switch, adjustable brightness control and 4 switches for segment control. The controller logic allows each of the four 10 LED segments to be turned on or off individually, providing exceptional light condition control when combined with the adjustable brightness (dimming) feature.

The universal power supply allows use of the product in virtually all countries.

The AN-2-LED-40 provides the following distinctive features:

- 1) 6500 degree Kelvin color temperature
- 2) No ripple or flicker
- 3) Long LED life
- 4) Silent, non-vibratory operation
- 5) Extremely compact design
- 6) Battery operation possible

## Technical Specifications

Power Supply	
Plug Connector	3-pin IEC 320
Voltage Range	100-240 VAC
Frequency	50-60 Hz
Control Unit Power Supply	24VDC – 5.5 x 20mm connector
Other elements	ON-OFF switch, brightness adjustment wheel, four segment control switches

## Ring Light

LED's	40
Color Temp.	6500 K
Material	Black anodized Aluminum
Cable length	36 inches
Dimensions	I.D = 2.62", O.D= 3.81", Thickness = 0.67"