



Lighting Options

Lighting Options - are an important element of any microscope system. Luxo employs high quality components to provide the proper illumination levels required for precision work operations. Lighting Options available include LED Ring Lights, Fiber Optic Illuminators, Ring Lights, Goosenecks, and Fluorescent Ring Lights.



LED-3000 Ring Light - maximizes light output and distribution while preventing harmful glare and reflections. The brilliant 40 LED display, with 50,000 hour lamp life and 6000K color temperature, makes this ring light ideal for the inspection of surface cracks and defects as well as for lead-free inspection. Self-contained on/off and dimming controls allow for dimming up to 15% output. The LED-3000 consumes 9-watts of power and produces up to 3600 footcandles at 4.5" working distance. A removable/replaceable diffuser cover allows for easy cleaning and LED array protection from damage and contamination. ESD-Safe, LED3000-PF with polarizing filter.



Dimmable LED-High Output Ring Light - maximizes light output at a greater working distance. 80-high output

RELATED PRODUCTS



ESD-Safe, TRU Trinocular



System 250



System 273



System 273 ESD-Safe

CODES

FIBER OPTIC ILLUMINATOR

Article Number	Light Source	Watt
LFOD150	Halogen	150W

FIBER OPTIC RING LIGHT

Article Number
LFORL-CR

FLUORESCENT RING LIGHT

Article Number	Light Source	Watt
18742	Fluorescent	17W

GOOSENECK - DUAL

Article Number
LFODG

LED RING LIGHT, DIMMABLE

Article Number	Light Source	Watt
18746	LED	9W

LED-3000 RING LIGHT

Article Number	Light Source	Watt
LED3000	LED	9W

LED-HIGH OUTPUT RING LIGHT, DIMMABLE

Article Number	Light Source	Watt
18743	LED	18W