

IMAGELITE[®]

LITE MITE[®] SERIES

FIBER

OPTIC

ILLUMINATOR

The *IMAGELITE[®]* puts extra bright, cool light where you need it for assembly, inspection, quality control, laboratory, robotics, closed circuit television, biological analysis, photography, industrial, machine vision or any application demanding high quality lighting.



IMAGELITE[®] FEATURES AND BENEFITS

Shadow free, glare free lighting reduces eye strain and fatigue

3200K color temperature is ideal for industrial, microscopy, medical, and machine vision applications

Positionable light guides provide oblique lighting to enhance surface detail

Variable intensity control from 0-100% provides a wide brightness range

Cold light output reduces degradation of biological samples

Tailored spectral response can be achieved by filtering the output

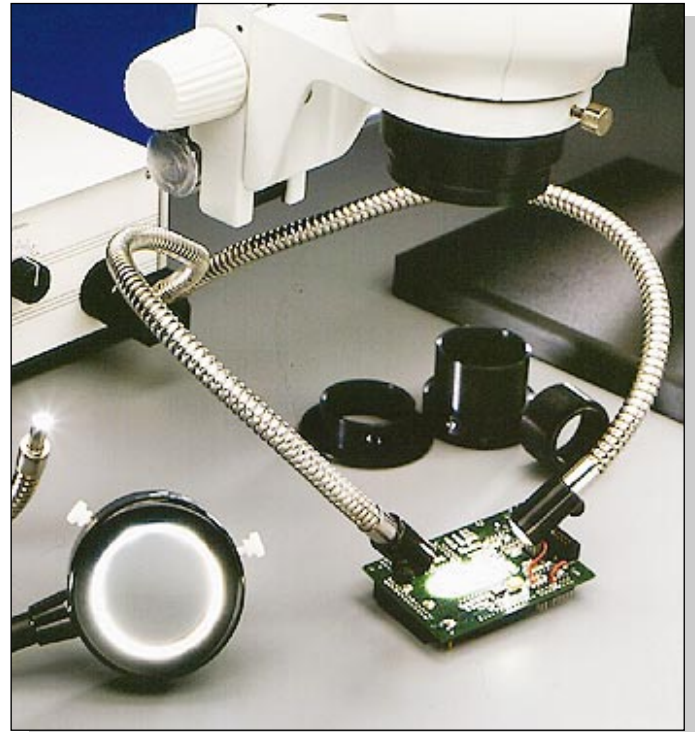
Compact ring light allows for easy, lightweight mounting in restricted spaces

Ring Light available in 4 sizes to accommodate all microscopes

Inexpensive, long life lamps reduce downtime, lowering replacement costs

Custom configurations are available for nearly any output geometry

The IMAGELITE[®] can be ordered as 110V or 220/240V 50/60 Hz. Domestic and international plugs are available



S&Y fiber optic products provide glare free and shadow free cold illumination for microscopy, medical, pharmaceutical, industrial and machine vision applications.

Available in Ring Light, Single Gooseneck, and Double Gooseneck configurations.

PLEASE REFER TO THE FOLLOWING PRODUCT MATRIX

To find the model number for your configuration, just place the appropriate bold letter or number into the corresponding place.
ex. A 110V Ringlite with 2.61" I.D., North American 110V plug with a PVC Covered Metal Hose and Polarizer would be: **20 1 K R1 P P**

1 Choose the Voltage

- 1 = 110V
- 2 = 220V/240V

2 Choose the Plug

- A = Continental Europe (Schuko)
- D = United Kingdom/Ireland
- K = North American 110V (NEMA 5-15)
- Z = North American 220V/240V (NEMA 6-15P)

3 Choose the Configuration

- R1 = Ring Lite with 2.61" I.D.* (66.3mm)
- R2 = Ring Lite with 2.3" I.D. (58.4mm)
- R3 = Ring Lite with 1.125" I.D. (28.6mm)
- R4 = Ring Lite with .83" I.D. (21.1mm)
- DG = Dual Gooseneck
- SG = Single Gooseneck

* system pricing available

20
Model

_____ voltage

_____ plug

_____ configuration

_____ sheathing

_____ option

4 Choose the Sheathing

- P = PVC Covered Metal Hose

5 Choose the Option

- L = Focus Lens (gooseneck only)
- P = Polarizer (ring lights only)



STOCKER & YALE, Inc.

32 HAMPSHIRE ROAD, SALEM, NEW HAMPSHIRE 03079 USA, TEL: (603) 893-8778 FAX: (603) 893-5604

Inquire about our Fluorescent Lighting Solutions

See us on the Web at www.stkr.com