



## Features

- *Provides Even & Diffused Lighting*
- *Hi-Frequency Output*
- *Accurate Color Rendition*
- *Durable*
- *High Quality Fluorescent Lighting*



## TLC

TechniQuip offers three new durable low cost Techni-Lights® to assist your microscope illumination needs (TLC -3, TLC-4, and TLC - 5). Each of our Techni-Lights® is a perfect choice for applications requiring a high quality fluorescent illuminator at an economical price. Each illuminator is ideal for microscopic and macroscopic inspection, quality control, photographic applications, assembly and biological analysis. Techni-Light® bathes the subject with 360 degrees of shadow-free illumination. Our reflector housing is cast from high quality Al. alloy for durable and cool operation. Techni-Lights are treated with a baked on enamel which will provide long-term durability.

### TLC-3 Techni-Light® Features

Optional ESD (Electronic Static Discharge) Coating.

ESD Option Is Available In Black Only.

Detachable Modular Cable

Instant Start Electronic Ballast

### TLC-4 Techni-Light® Features

Instant Start Electronic Ballast

High Frequency

Variable Output

Intensity Adjustments

Regulated Power Unit

Detachable Modular Cable (3" standard- longer length available)

### TLC-5 Techni-Light® Features

Optional ESD (Electric Static Discharge) Coating.

ESD Option Is Available In Black Only

Fixed Output

Plugs Into Wall (Optional 240 Vac Ballast is "in line")

The Techni-Light®, exclusively from TechniQuip, is the system for providing even diffused illumination. With the WTL lamp the color temperature is 6000°K simulating natural white daylight. Special electronic circuitry makes TechniQuip's Techni-Light's® ideal for frame grabbers and machine vision system.

Each Techni-Light® is treated with a baked on enamel which seals against particulate contamination making it useful in clean rooms. Techni-Lights® come with rubber tipped thumbscrews that provide simple and versatile mounting eliminating the need for adapters in most situations. These Techni-Lights clamp on to lenses from sizes 1.25" to 2.15", and up to 2.6" with set screws. Special and custom threaded microscope adapters are available. Each Techni-Light® has a modular construction which permits easy repairs and lamp replacement. All Techni-Light models are backed by a 2 year parts and labor warranty (excluding lamp). Techni-Light's® lamp life is over 4600 hours.



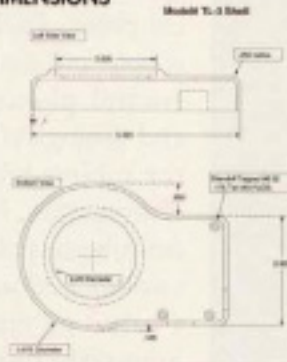
Special and OEM

configurations

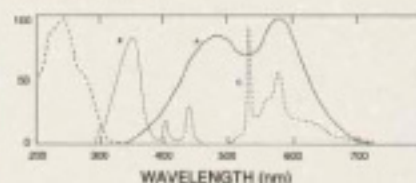
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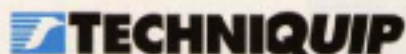
#### LAMP DIMENSIONS



#### LAMP SPECTRUMS



A White Lamp (6000°K) T-Q/WTL  
B UV Blue Lamp T-Q/WTL  
C Yellow Lamp T-Q/WTL



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