

# Epi Lumin™ Module - FITC

With integrated LED technology for fluorescence microscopy LW Scientific's new Epi Lumin Fluorescence offers superior clarity. Safe, compact, and easy-to-install on many existing infinity microscopes, the Epi Lumin Module represents a breakthrough in providing affordable fluorescence advances to laboratories worldwide. Try the Epi Lumin Module and experience unparalleled optical quality at an unbeatable price.

## ILLUMINATION

LED long-life light source provides extremely bright, reliable fluorescence  
Excitation cube: FITC standard (other cubes available upon request)  
Excitation: 485 nm  
Emission: 510 nm

## POWER

Input: 12V  $\approx$  1A  
(use only supplied power adapter)  
Power Adapter: Input 100-240v  
50-60 Hz auto-switching

## ADVANTAGES

Easy to install  
Lifetime bulb  
Bulb never needs alignment  
Safe illumination—no harmful UV emissions  
No darkroom required  
Crystal-clear optics surpass expensive alternatives  
Works with many existing infinity microscopes

## DIMENSIONS & WEIGHT

Height: 2" (50.8 mm)  
Length: 5.3" (134.6 mm)  
Width: 3.1" (78.7 mm)  
Weight: 1 lbs ( 0.5 kg)



Designed, Engineered & Assembled  
Proudly in America

Model #	Description
I4P-EPIL-485N	Epi Lumin™ Fluorescence Module for i4 Microscope
M5P-EPIL-485N	Epi Lumin™ Fluorescence Module for Mi5 Microscope
OLY-EPIL-485N	Epi Lumin™ Fluorescence Module for Olympus CX Microscope
NKN-EPIL-485N	Epi Lumin™ Fluorescence Module for Nikon Microscope
ZSS-EPIL-485N	Epi Lumin™ Fluorescence Module for Zeiss Primo Star Microscope



Öäå~çäå~K



100 Lauman Lane, Suite A, Hicksville, NY 11801  
Tel: (877) 877-7274 | Fax: (516) 801-2046  
Email: [Info@nyscopes.com](mailto:Info@nyscopes.com)  
[www.microscopeinternational.com](http://www.microscopeinternational.com)