

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 \equiv 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



P 770.270.1394
F 770.270.2389

865 Marathon Parkway
Lawrenceville GA 30046

LWScientific.com