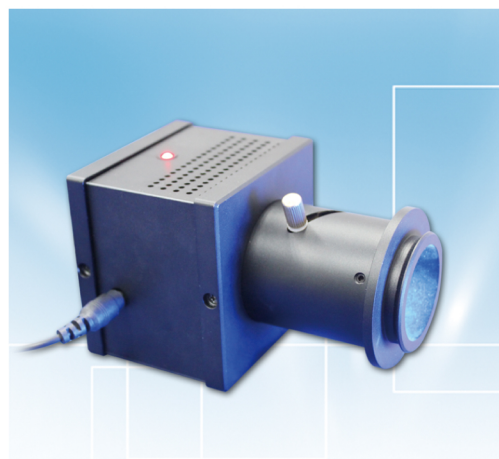


# Excitation Light Source

Foreal's excitation light source has been specially designed for fluorescence microscopy

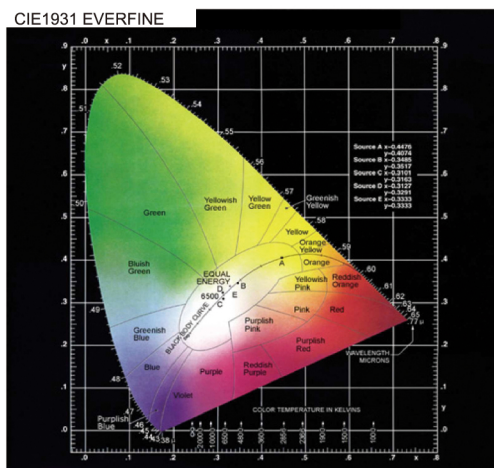
## Key Features

- Exceeds the brightness of 100W Mercury Lamp
- Lifetime: 20,000+ hours
- Cool light, No UV or IR
- Instant On/Off. No warm-up or cool-down required
- Adjustable light output
- Easy installation



## General Specifications

Performance	F200
Power Consumption	10W
Optical Power	700mW (Typical)
Main Wavelength	465nm +/- 5nm
FWHM	20nm
Manual Brightness Control	10%-100% Adjustable
Dimensions (WxHxD)	99.6x83.6x138.6mm
Net Weight	1.2kg



x = 0.1299 y = 0.0700  
Tc >= 100000K

CIE1931

## Spectrum

