



Hyper E401

Broadband Excitation Illuminator
for Fluorescence Microscope

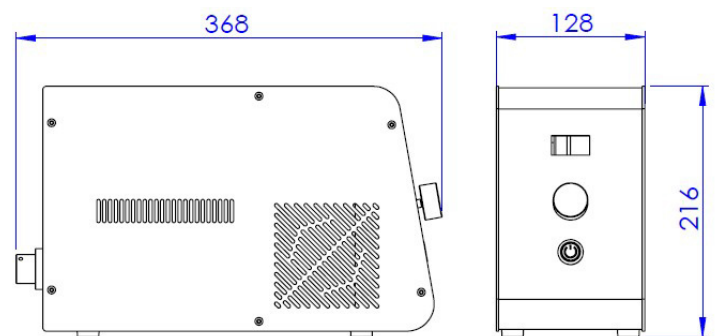
Specifications

- Wavelength range: 350 – 650 nm
- –LED peak / FWHM (nm): 365/20, 460/40, 560/80, 620/20 nm
- External power supply: Universal input 100 – 240 VAC, 50/60 Hz
- Power consumption: 93 W
- LED on/off response time: 20 ms
- Estimated LED lifetime: $\geq 25,000$ hours
- Panel manual controls:
 1. ON/OFF
 2. Intensity adjustment (all channels)
- –Dimensions (L $\times$ W $\times$ H), mm: 128, 368, 216
- –Weight: approx. 4 kg (including power supply)
- Warranty: Illuminator 24 months (accessories not included)
- Primary use: Connects to a microscope using a 1.5 m liquid light guide and a collimating lens.

Accessories & Setup Diagram



Dimensions



Spectrum Chart

