



# CF 1000e

Model #CF1000e

Illumination Technologies, Inc.

## Product Highlights

- Fiberoptic Lightsource
- Compact form factor
- Automated Computer Control
- Operator Lock-Out
- Internal Self Diagnostics
- *Soft-Start* Circuitry
- Front Panel Lamp Lifetime Indicator LED (3 color)
- Accepts 20mm x 1mm or 25mm x 3mm Filters
- Analog Signal Gauge Lamp Lifetime Indicator (0-5VDC)
- Available in 3000K, 4200K, or Extended Range (400-2500nm)



## General Specifications

- Manual or Serial Control (RS-232, USB, or Ethernet options)
- Light Feedback Optical Stabilization (~0.1% short term)
- Sophisticated Full Operating Lamp Lifetime Algorithm
- Automatic Lamp Characterization and Calibration for repeatability from lamp-to-lamp
- 8-Position filter Wheel and/or 1000-step Computerized Iris Wheel (100%-3.0 OD)

## Mechanical Specifications

