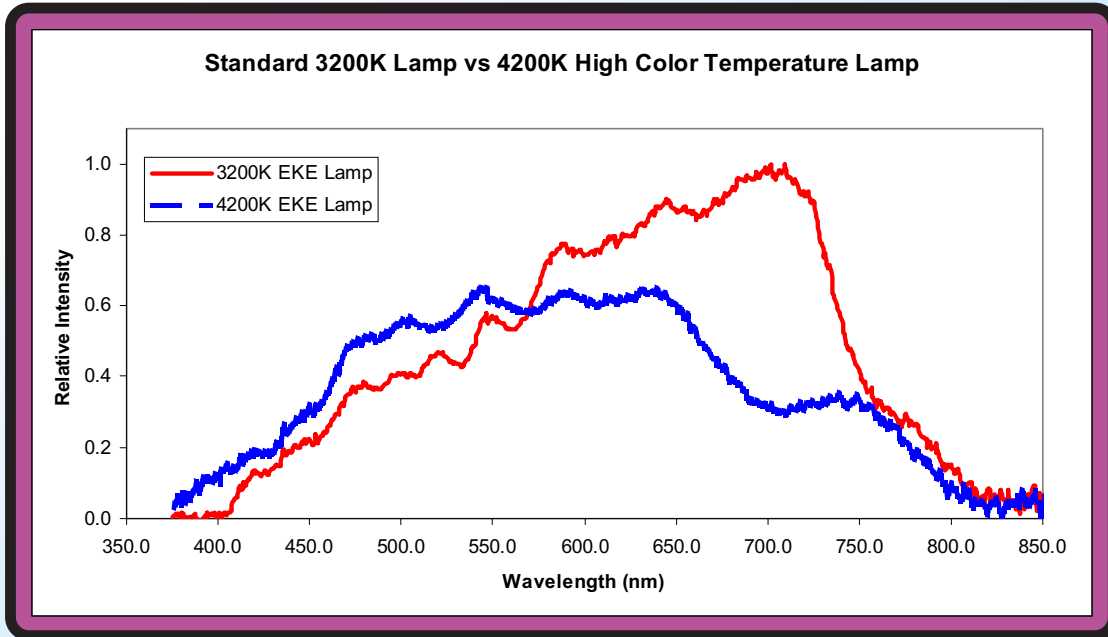




Innovative Photonic Solutions

HC Lamp Option

**High Color
Temperature Output**



High Color Temperature Lamp (EKE-HC) The natural spectral output is modified in such a way as to increase the blue content and reduce the red content of the lamp. The net result is a lamp that provides much “whiter light” with a color temperature of 4200°K. This lamp provides much truer colors for cameras that tend to be red sensitive, and is a must for color camera applications.

Note: These lamps cannot be used in standard lightsources without system recalibration. Contact the factory for details.

KEY BENEFITS

- 1000K Color Temperature Increase over standard lamps
- Improved white balance
- NO ‘Red Loading’
- Higher Output than using Color Correction Filters

APPLICATIONS

- Color Machine Vision
- Biotechnology
- Inkjet Cartridge Verification
- Paint Color Verification
- InteriorAutomotive Component Inspection
- CMOS Sensor Calibration
- Automotive Fuseblock Verification