LED lighting test includes spectrum, luminosity, and colorimetry measurement in order to satisfy test standards like CIE127-2007. Usually, LED is placed within a specifically designed and calibrated integrating sphere in order to measure the parameters voltage, current, power, and power factor... etc. AFC series power source provide a clean standard power source to integrating sphere, standard light source, test unit power source, spectrum analyzer, or power analyzer.

**Features of AFC Series AC Power Source**

- **High Performance**: output voltage regulation < 1% and frequency stability < 0.01%
- **Clean Output**: double conversion with pure sine waveform output
- **Adjustable Voltage & Frequency Range**: 5~300V-L-N, 47~63Hz continuously adjustable voltage and frequency range (Option with 2F, 4F or 400Hz)
- **CE Certified**: AFC series power supply complied with CE standard
- **Protection**: over voltage, over current, over temperature, and short circuit protection