

LED lighting Test Application

LED lighting test include spectrum, luminosity, and colourity measurement in order to satisfy test standards like CIE127-2007. Usually, LED 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: 5~300VL-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