

## CY-1000B 长余辉荧光粉光色性能测试系统

### Photochromic performance test system of CY-1000B long afterglow phosphor

- 本系统根据德国有关标准和中国国家标准要求设计，用于蓄光型荧光粉的体色、发光颜色、发光亮度和余辉时间、余辉亮度曲线等光色性能参数的分析测试。

The system is designed according to relevant German standards and Chinese national standards. It is used to analyze and test the body color, luminous color, luminous brightness, afterglow time, afterglow brightness curve and other photochromic performance parameters of light storing phosphors.



### 技术参数 Specifications

- 亮度测量范围：0.01mcd/m<sup>2</sup>-100cd/m<sup>2</sup>;  
Luminance measurement range: 0.01mcd/m<sup>2</sup>-100cd/m<sup>2</sup>;
- 配标准级亮度探测器，超高灵敏度;  
Equipped with standard level brightness detector with ultra-high sensitivity;
- 激发光照度：25lx至1000lx之间调节;  
Excitation illumination: 25lx to 1000lx;
- 液晶显示屏提供人性化操作界面，控制系统工作，即时显示激发光照度水平;  
The LCD screen provides a humanized operation interface to control the system operation and display the excitation illumination level instantly;
- 造型简洁，使用简便。  
Simple and easy to use.