

Specification for Super Solar Simulator for PV Cells

Model : WXS-220S-L2,AM1.5GMM

- 1. Lamp** : Xenon&Halogen
- 2. Effective irradiated area** : 220x 220 mm
- 3. Direction of irradiance** : Down Shine
- 4. Irradiance** : 80 - 120 mW/cm²
- 5. Positional non-uniformity of irradiance** : within +/-3%
- 6. Temporal instability of irradiance** : within +/-1%/hr
- 7. Maximum incident angle of irradiated surface** : within +/-5degree
- 8. Spectral coincidence** : Air Mass 1.5Global approximate
Super high quality(+/-10%) < IEC-60904-9,Class A(+/-25%)
- 9. Power supply** : 3-phase,3-wire,
AC220V,42A,16KVA
- 10. Occupying space** : H=2000mm W=2000mm
D=4000mm
- 11. Weight** : 400kg