



## LucentStar™ Series 羅特斯 LTS14U 100WI

### Model: LTSI-1001A-CW9

100W Cool white, Suitable for indoors

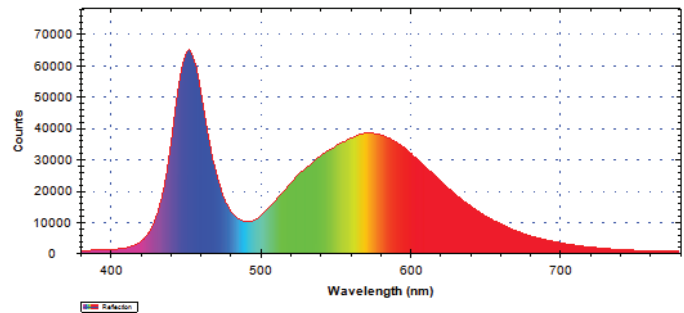
**Power supply:** 100 ~ 120V, AC-AC  
**Color temperature:** 5000K ~ 6000K

**Beam:** 90°  
**Watt:** 100W

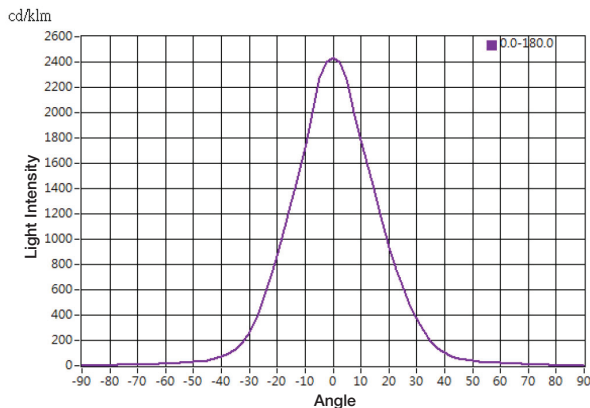
### Optical Characteristics

MEASUREMENT	VALUE
Peak wavelength (尖峰波長)(nm)	448
Dominant wavelength (主波長)(nm)	-504.4926
Chromaticity Coordinates (色度坐標)(x,y)	(0.324, 0.3176)
Correlated Color temperature (相對色溫)	5947.421
Purity (純度)(%)	5.8044
FWHM (半寬波長)(nm)	22.125
Center wavelength (中心波長)(nm)	452
Centroid wavelength (重心波長)(nm)	451.7226
CRI (演色指數)(%)	75.404
光通量 (Φ <sub>v</sub> )(lumen)	8610
VIS Radiation Power (Φ <sub>e</sub> )(mW)	3750.39
光強度(I)(cd)	20584.2
CRI_R9	2.0329

### Chromaticity Diagram



### CPD



### Illuminance at Distance

