



## LucentStar™ Series 羅特斯 LTS14U 100WI

### Model: LTSI-1001A-WW9

100W Warm white, Suitable for indoors

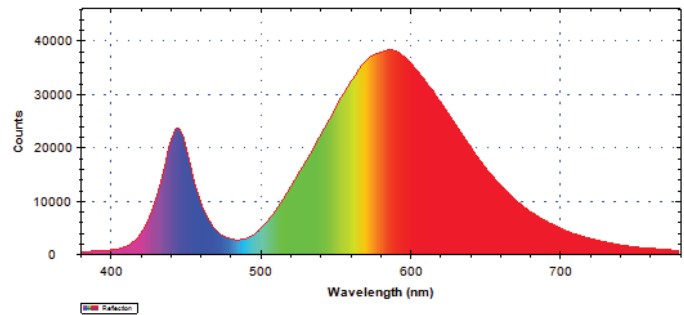
**Power supply:** 100 ~ 120V, AC-AC  
**Color temperature:** 2700K ~ 3000K

**Beam:** 90°  
**Watt:** 100W

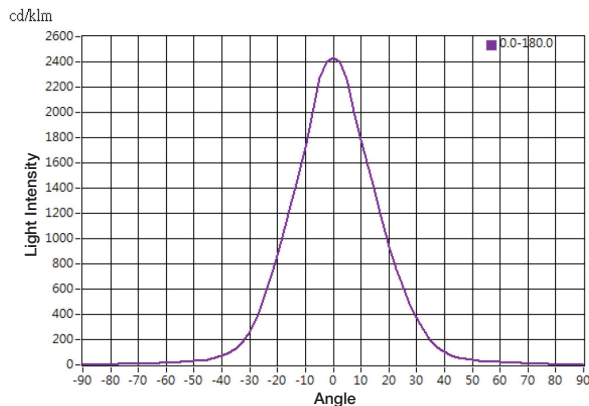
### Optical Characteristics

MEASUREMENT	VALUE
Peak wavelength (尖峰波長)(nm)	586
Dominant wavelength (主波長)(nm)	583.5927
Chromaticity Coordinates (色度坐標)(x,y)	(0.4248, 0.3965)
Correlated Color temperature (相對色溫)	3152.611
Purity (純度)(%)	50.2228
FWHM (半寬波長)(nm)	106.3197
Center wavelength (中心波長)(nm)	587
Centroid wavelength (重心波長)(nm)	586.388
CRI (演色指數)(%)	63.5852
光通量 (Φ <sub>v</sub> )(lumen)	8330
VIS Radiation Power (Φ <sub>e</sub> )(mW)	3500
光強度(I)(cd)	19184
CRI_R9	0.058

### Chromaticity Diagram



### CPD



### Illuminance at Distance

