

OHSP Test Report

Product Mark

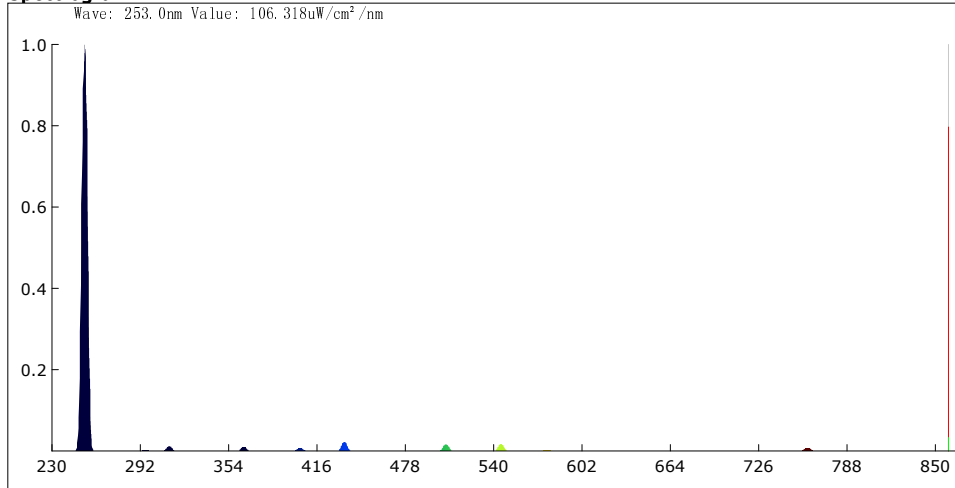
Model: UVC-B-4W-185
Temperature: 20°C
Tester: admin

Manufacture: UVC LIGHT DEPOT
Humidity: 65%
Test Date: 2020-08-12,09:58:21

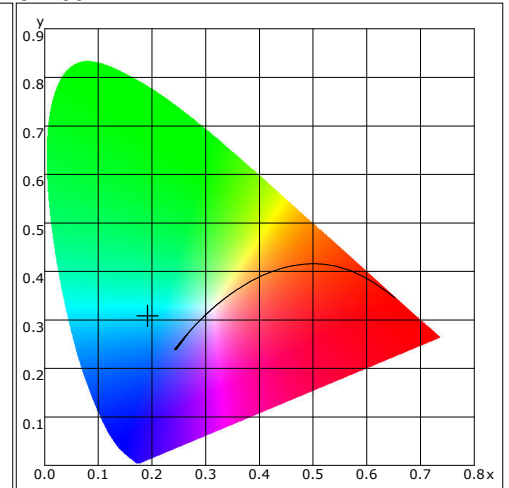
Parameter

Name	Value	Name	Value	Name	Value	Name	Value
ESuv(mW/cm²)	0.2509	CIE u,v	0.1216,0.2926	CIE1931 Y	135.492		
Euvc(mW/cm²)	0.5043	CIE u',v'	0.1216,0.4388	CIE1931 Z	220.643		
Euvb(mW/cm²)	0.0064	SDCM	97.50	TLCI-2012	3		
Euva(mW/cm²)	0.0067	Ra	24.6	Integral Time(ms)	40.0		
Eu(mW/cm²)	0.52	Ee(mW/cm²)	0.56641	Peak Signal	52259		
Eb(mW/cm²)	0.02	S/P	3.074	Dark Signal	2173		
Eg(mW/cm²)	0.02	Dominant(nm)	489.40	Compensate level	2862		
Er(mW/cm²)	0.00	Purity(%)	49.7				
Eir(mW/cm²)	0.00	HalfWidth(nm)	4.1				
E(lx)	92.54	Peak(nm)	253.9				
Candle E(fc)	8.60	Center(nm)	253.8				
CCT(K)	25444	Centroid(nm)	273.8				
Duv	0.06406	Color Ratio(RGB)	0.1,98.1,1.8				
CIE x,y	0.1917,0.3075	CIE1931 X	84.449				

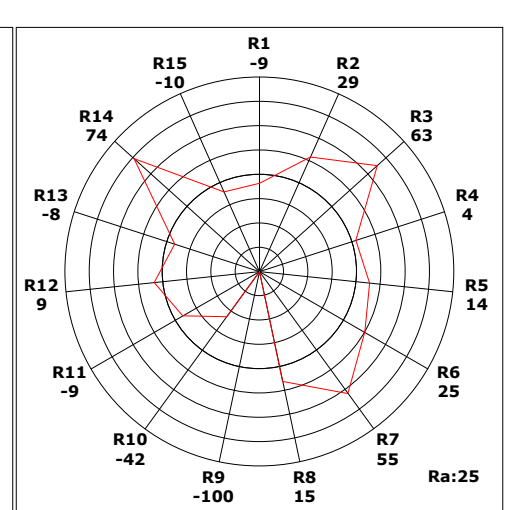
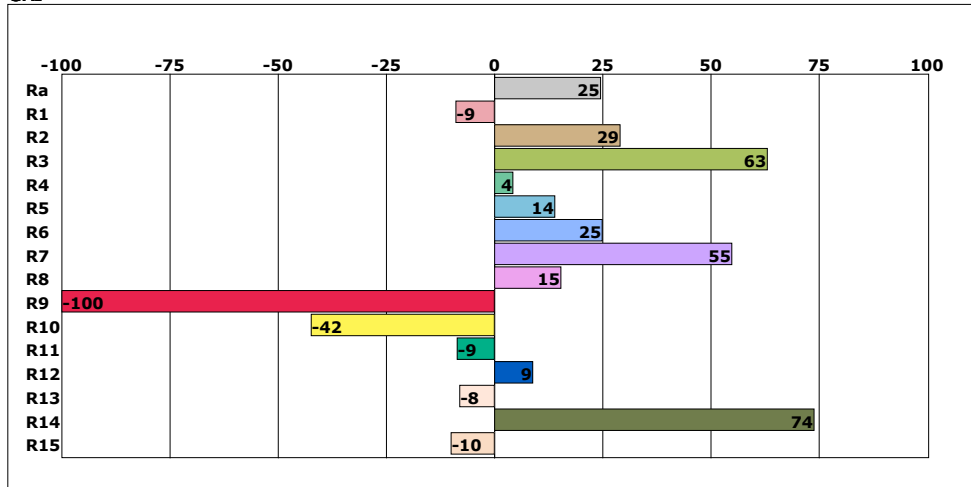
Spectrogram



CIE1931



CRI



Instrument Status

Type: OHSP-350UV
Integral Time: 40.000ms

SN: 0
VPeak: 52259

Scan Range: 230-850nm
VDark: 2173

Remark: