

OHSP Test Report

Product Mark

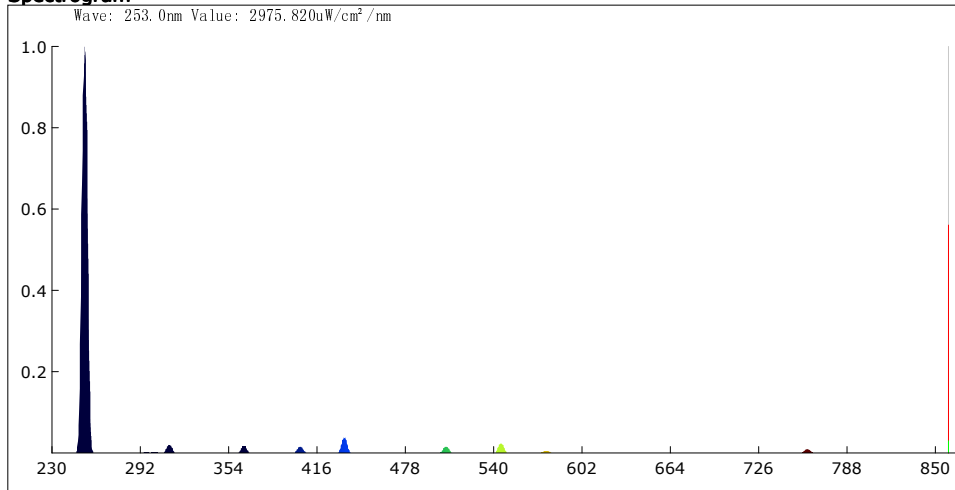
Model: UVC-GL-38W-185I
Temperature: 20°C
Tester: admin

Manufacture: UVC LIGHT DEPOT
Humidity: 65%
Test Date: 2020-08-12,10:58:52

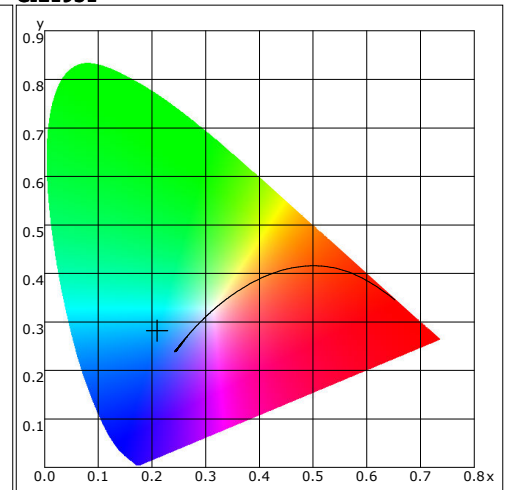
Parameter

Name	Value	Name	Value	Name	Value	Name	Value
ESuv(mW/cm²)	7.0065	CIE u,v	0.1405,0.2835	CIE1931 Y	5133.861		
Euvc(mW/cm²)	14.0341	CIE u',v'	0.1405,0.4252	CIE1931 Z	9281.556		
Euvb(mW/cm²)	0.3217	SDCM	77.62	TLCI-2012	3		
Euva(mW/cm²)	0.2854	Ra	24.3	Integral Time(ms)	1.0		
Eu(mW/cm²)	14.64	Ee(mW/cm²)	16.13105	Peak Signal	36774		
Eb(mW/cm²)	0.75	S/P	2.725	Dark Signal	2004		
Eg(mW/cm²)	0.64	Dominant(nm)	486.20	Compensate level	2862		
Er(mW/cm²)	0.00	Purity(%)	45.9				
Eir(mW/cm²)	0.14	HalfWidth(nm)	4.1				
E(lx)	3506.43	Peak(nm)	253.9				
Candle E(fc)	325.76	Center(nm)	253.8				
CCT(K)	32513	Centroid(nm)	280.1				
Duv	0.04331	Color Ratio(RGB)	0.0,98.1,1.9				
CIE x,y	0.2094,0.2816	CIE1931 X	3817.134				

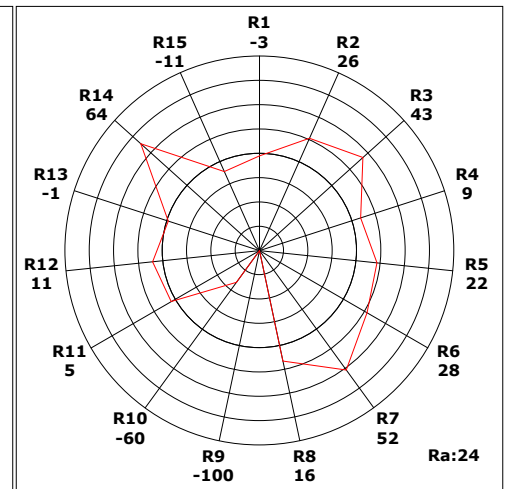
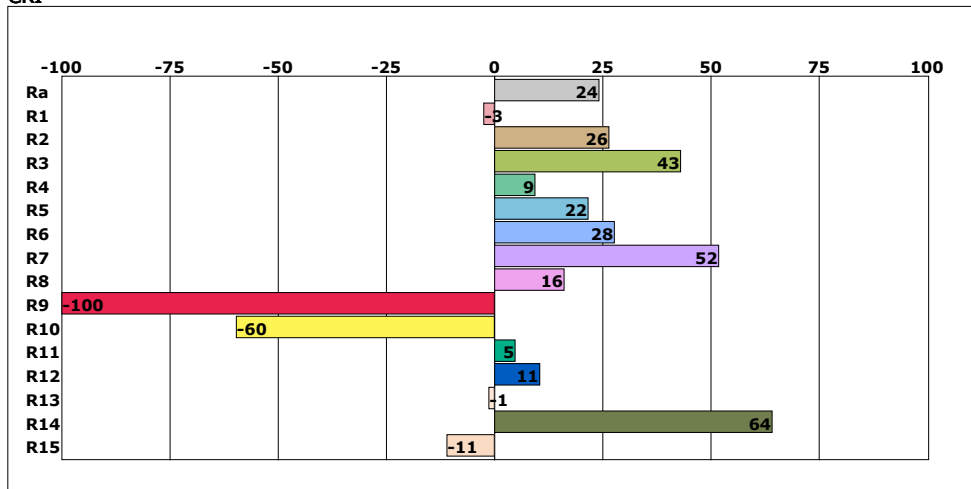
Spectrogram



CIE1931



CRI



Instrument Status

Type: OHSP-350UV
Integral Time: 1.000ms

SN: 0
VPeak: 36774

Scan Range: 230-850nm
VDark: 2004

Remark: