

OHSP Test Report

Product Mark

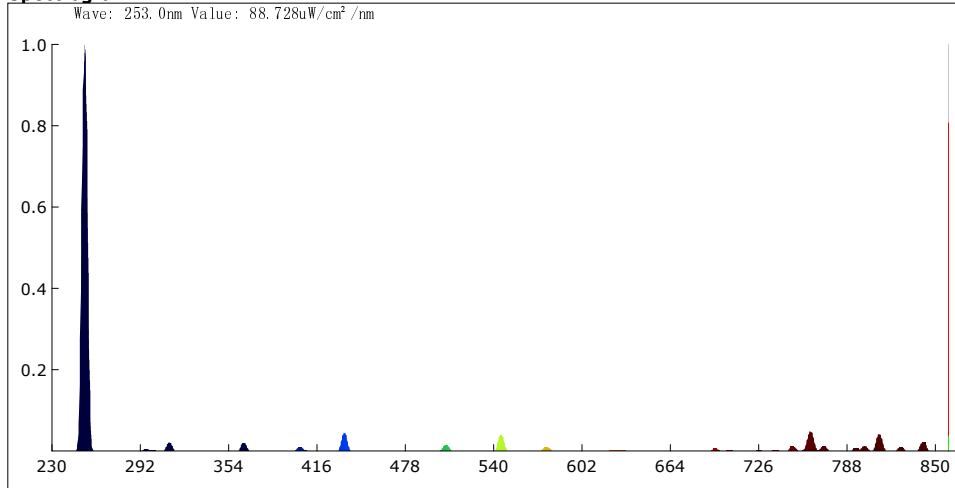
Model: UVC-PS-6W-280
Temperature: 20° C
Tester: admin

Manufacture: UVC LIGHT DEPOT
Humidity: 65%
Test Date: 2020-08-13,16:50:54

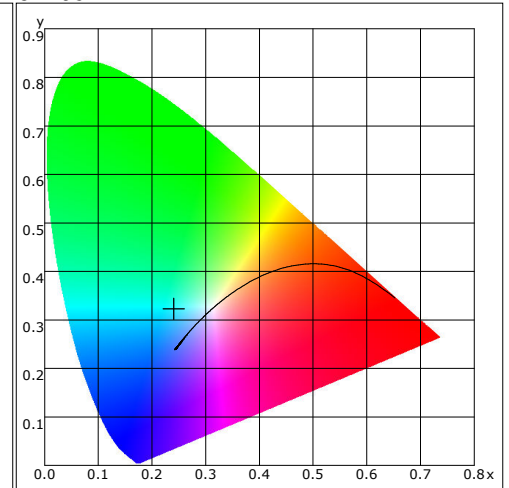
Parameter

Name	Value	Name	Value	Name	Value	Name	Value
ESuv(mW/cm ²)	0.2078	CIE u,v	0.1508,0.3027	CIE1931 Y	263.643		
Euvc(mW/cm ²)	0.4157	CIE u',v'	0.1508,0.4541	CIE1931 Z	357.856		
Euvb(mW/cm ²)	0.0108	SDCM	61.09	TLCI-2012	15		
Euva(mW/cm ²)	0.0101	Ra	29.9	Integral Time(ms)	48.0		
Eu(mW/cm ²)	0.44	Ee(mW/cm ²)	0.60060	Peak Signal	52924		
Eb(mW/cm ²)	0.02	S/P	2.232	Dark Signal	2316		
Eg(mW/cm ²)	0.03	Dominant(nm)	490.20	Compensate level	2862		
Er(mW/cm ²)	0.00	Purity(%)	32.1				
Eir(mW/cm ²)	0.08	HalfWidth(nm)	4.1				
E(lx)	180.07	Peak(nm)	253.9				
Candle E(fc)	16.73	Center(nm)	253.8				
CCT(K)	12222	Centroid(nm)	354.0				
Duv	0.03990	Color Ratio(RGB)	2.9,95.5,1.6				
CIE x,y	0.2407,0.3221	CIE1931 X	197.032				

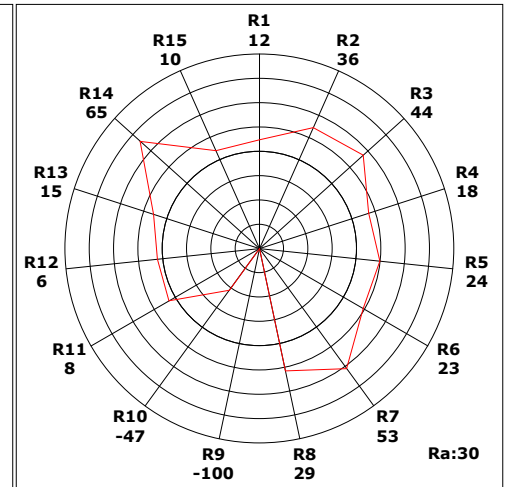
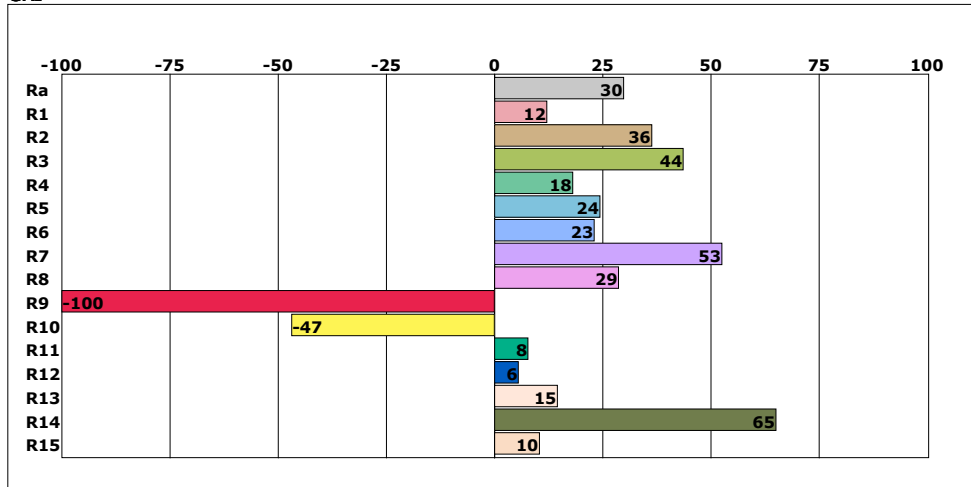
Spectrogram



CIE1931



CRI



Instrument Status

Type: OHSP-350UV
Integral Time: 48.000ms

SN: 0
VPeak: 52924

Scan Range: 230-850nm
VDark: 2316

Remark: