

BEARLED Report

Product Mark

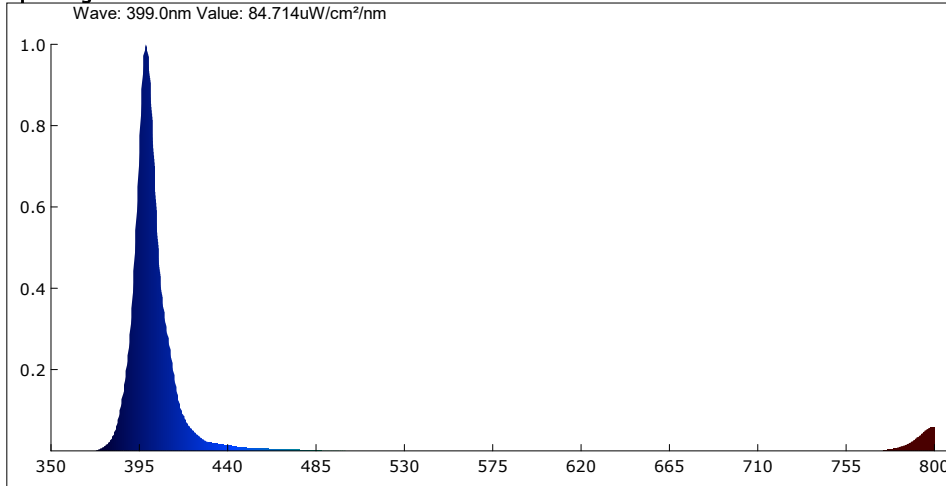
Model: Deep UV
Temperature: 27°C
Tester: admin

Manufacture:
Humidity: 55%
Test Date: 2022-11-14,15:03:30

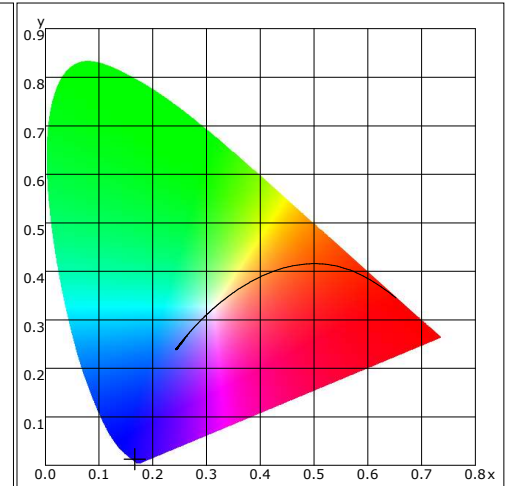
Parameter

Name	Value	Name	Value	Name	Value	Name	Value
PAR(mW/cm ²)	1.362	Euv(mW/cm ²)	0.679	Purity(%)	99.3		
PPFD(umol/m ² /s)	21.567	Efr(mW/cm ²)	0.535	HalfWidth(nm)	11.4		
PPFD_UV(umol/m ² /s)	22.421	Ec(mW/cm ²)	1.306	Peak(nm)	399.4		
PPFD_B(umol/m ² /s)	21.541	Erb Ratio	0.000	Center(nm)	399.2		
PPFD_G(umol/m ² /s)	0.027	E(lx)	21.22	Centroid(nm)	417.9		
PPFD_R(umol/m ² /s)	0.000	Candle E(fc)	1.97	Color Ratio(RGB)	0.0,16.9,83.1		
PPFD_FR(umol/m ² /s)	0.137	CCT(K)	100000	CIE1931 X	429.452		
PPFD_IR(umol/m ² /s)	3.448	Duv	-0.11437	CIE1931 Y	31.076		
Kppfv(umol/s/klm)	1016.140	CIE x,y	0.1667,0.0121	CIE1931 Z	2114.942		
YFPD(umol/m ² /s)	29.206	CIE u,v	0.2373,0.0258	TLCI-2012	1		
EchA(mW/cm ²)	0.183	CIE u',v'	0.2373,0.0386	Integral Time(ms)	6		
EchB(uW/cm ²)	0.059	SDCM	100.00	Peak Signal	47878		
Ep(mW/cm ²)	0.864	Ra	-69.1	Dark Signal	2180		
Eb(mW/cm ²)	0.710	Ee(mW/cm ²)	1.367	Compensate level	2850		
Ey(mW/cm ²)	0.001	S/P	32.045				
Er(mW/cm ²)	0.000	Dominant(nm)	437.80				

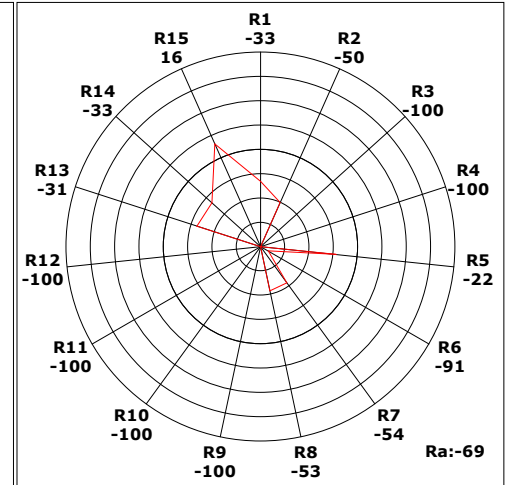
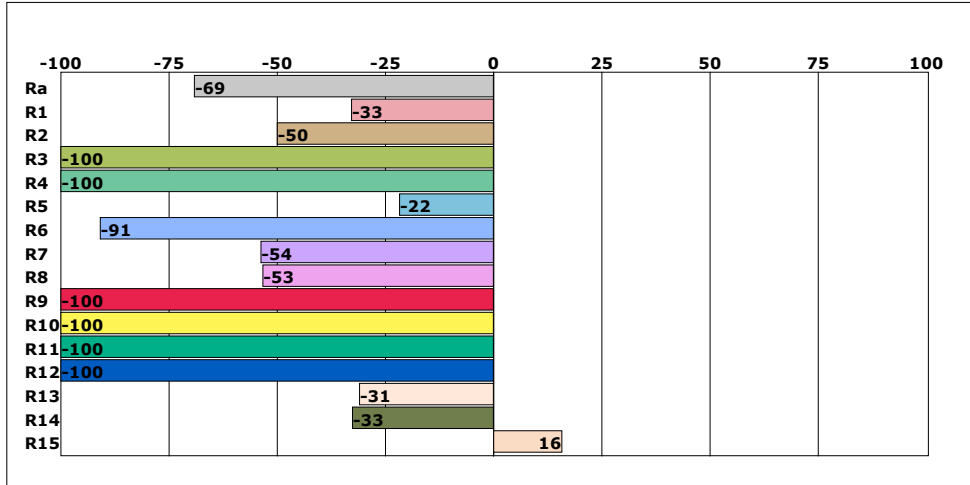
Spectrogram



CIE1931



CRI



Instrument Status

Type: OHSP-350P
Integral Time: 6.000ms

SN: 0
VPeak: 47878

Scan Range: 350-800nm
VDark: 2180

Remark: