

OHSP Test Report

Product Mark

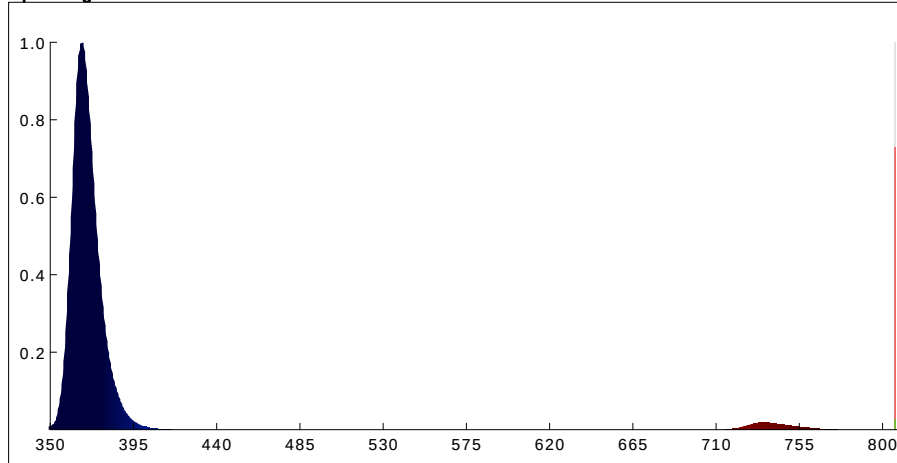
Model: HouKem-365nm
Temperature: 20℃
Tester: W1

Manufacture: HouKem
Humidity: 65%
Test Date: 2021-05-20

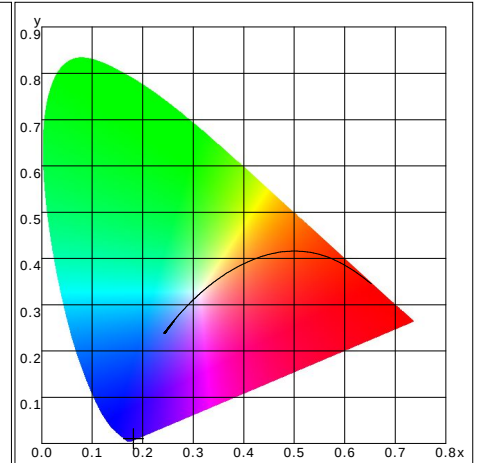
Parameter

Name	Value	Name	Value	Name	Value	Name	Value
E(lx)	3.52	TM-30 Rg	0.00	BinkPercent(%)	0.0	PAR(mW/cm ²)	573.684
Candle E(fc)	0.33	Dominant(nm)	569.30	BinkExponent	0.00	PPFD(umol/m ² /s)	2.597
CCT(K)	100000	Purity(%)	143.0	Eb(mW/cm ²)	0.089	PPFD_UV(umol/m ² /s)	0.003
Duv	-0.14090	HalfWidth(nm)	14.7	Ey(mW/cm ²)	0.000	PPFD_B(umol/m ² /s)	0.000
CIE x,y	0.1815,0.0098	Peak(nm)	367.5	Er(mW/cm ²)	0.000	PPFD_G(umol/m ² /s)	738.017
CIE u,v	0.2635,0.0214	Center(nm)	368.6	Euv(mW/cm ²)	18.539	PPFD_R(umol/m ² /s)	40.706
CIE u',v'	0.2635,0.0321	Centroid(nm)	382.9	Efr(mW/cm ²)	0.000	PPFD_FR(umol/m ² /s)	0.020
SDCM	100.00	Color Ratio(RGB)	40.2,9.5,50.3	Eir(mW/cm ²)	0.001	PPFD_IR(umol/m ² /s)	233.301
Ra	-262.7	CIE1931 X	95.254	Ec(mW/cm ²)	0.000	Kppfv(umol/s/klm)	7.440
Ee(mW/cm ²)	19.272	CIE1931 Y	5.156	Erb Ratio	0.000	YPFD(umol/m ² /s)	0
Ebh(mW/m ²)	0.23	CIE1931 Z	424.417	PAR(mW/cm ²)	19.272	Ep(mW/cm ²)	1.000
Bek(uW/lm)	658.13	TLCI-2012	0	EchA(mW/cm ²)	0.000	Integral Time(ms)	1.000
S/P	26.179	FlickerFrequency Hz	0.00	EchB(mW/cm ²)	0.000	Voltage(V)	1.000
TM-30 Rf	-2.98	FluctuateDepth(%)	0.0	Erb Ratio	2.599	Current(A)	1.000

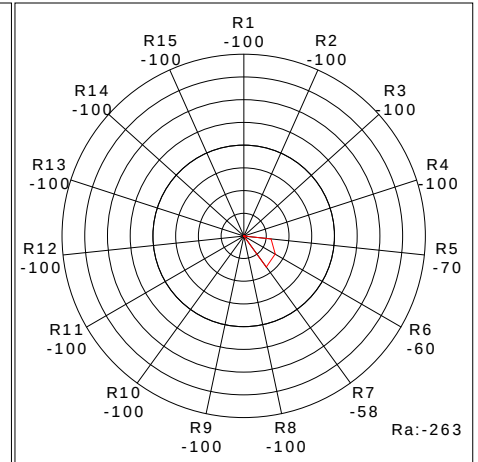
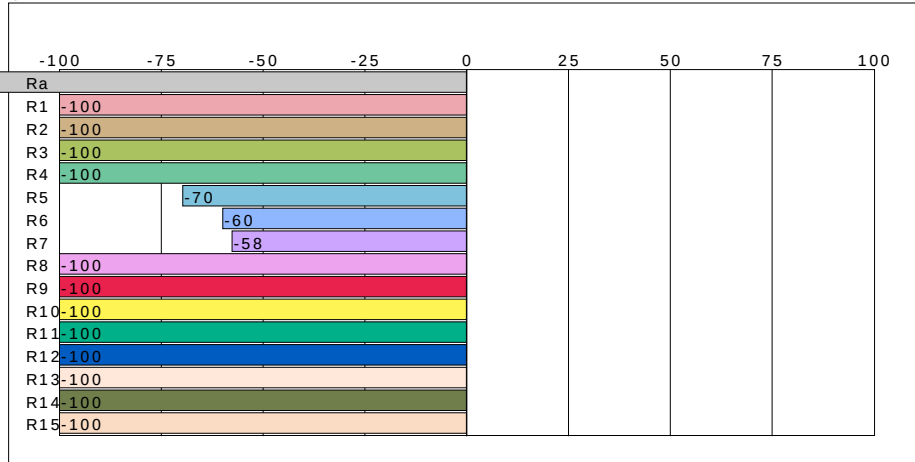
Spectrogram



CIE1931



CRI



Instrument Status

Type: OHSP-350M
Integral Time: 0.001ms

SN: 201906274
VPeak: 47774

Scan Range: 350-800nm
VDark: 1781

Remark: