

OHSP Test Report

Product Mark

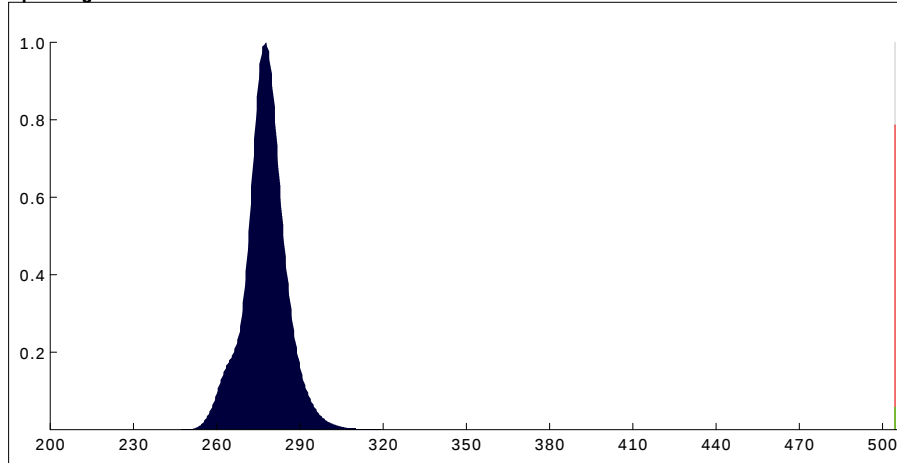
Model: BLD-SMD3838UV-J280
Temperature: 20℃
Tester: admin

Manufacture: BEELED
Humidity: 65%
Test Date: 2024-03-12

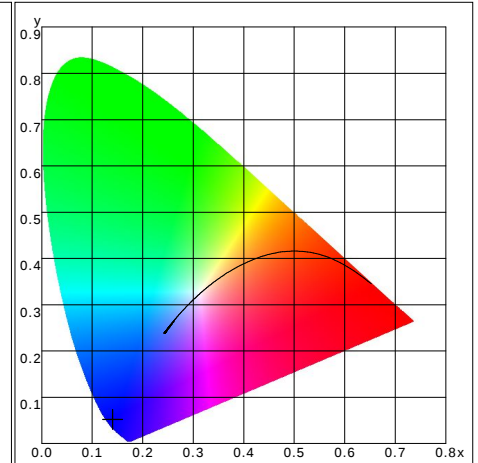
Parameter

Name	Value	Name	Value	Name	Value	Name	Value
E(lx)	0.27	TM-30 Rg	0.00	BinkPercent(%)	0.0	PAR(mW/cm ²)	0.552
Candle E(fc)	0.03	Dominant(nm)	465.70	BinkExponent	0.00	PPFD(umol/m ² /s)	0.018
CCT(K)	100000	Purity(%)	96.7	Eb(mW/cm ²)	0.000	PPFD_UV(umol/m ² /s)	0.000
Duv	-0.03136	HalfWidth(nm)	12.6	Ey(mW/cm ²)	0.000	PPFD_B(umol/m ² /s)	0.000
CIE x,y	0.1406,0.0514	Peak(nm)	277.5	Er(mW/cm ²)	0.000	PPFD_G(umol/m ² /s)	0.000
CIE u,v	0.1686,0.0924	Center(nm)	278.2	Euv(mW/cm ²)	2.464	PPFD_R(umol/m ² /s)	0.000
CIE u',v'	0.1686,0.1386	Centroid(nm)	277.9	Efr(mW/cm ²)	0.000	PPFD_FR(umol/m ² /s)	64.158
SDCM	100.00	Color Ratio(RGB)	0.0,36.6,63.4	Eir(mW/cm ²)	0.000	PPFD_IR(umol/m ² /s)	1.555
Ra	-48.0	CIE1931 X	1.102	Ec(mW/cm ²)	0.000	Kppfv(umol/s/klm)	0.000
Ee(mW/cm ²)	2.465	CIE1931 Y	0.402	Erb Ratio	0.000	YPFD(umol/m ² /s)	43
Ebh(mW/m ²)	0.00	CIE1931 Z	6.332	PAR(mW/cm ²)	0.022	Ep(mW/cm ²)	1.000
Bek(uW/lm)	19.71	TLCI-2012	0	EchA(mW/cm ²)	0.000	Integral Time(ms)	1.000
S/P	17.230	FlickerFrequency Hz	0.00	EchB(mW/cm ²)	0.000	Voltage(V)	1.000
TM-30 Rf	0.00	FluctuateDepth(%)	0.0	Erb Ratio	0.018	Current(A)	0.000

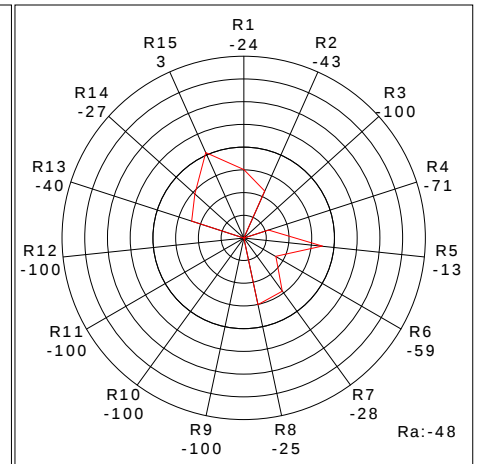
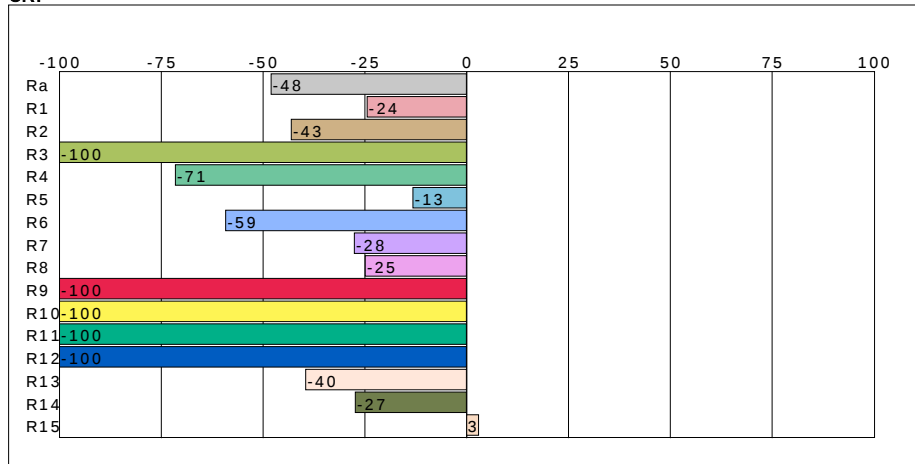
Spectrogram



CIE1931



CRI



Instrument Status

Type: OHSP-350M
Integral Time: 42.857ms

SN: 201906274
VPeak: 51590

Scan Range: 200-500nm
VDark: 3824

Remark: