

Фотометрический отчет

Product Mark

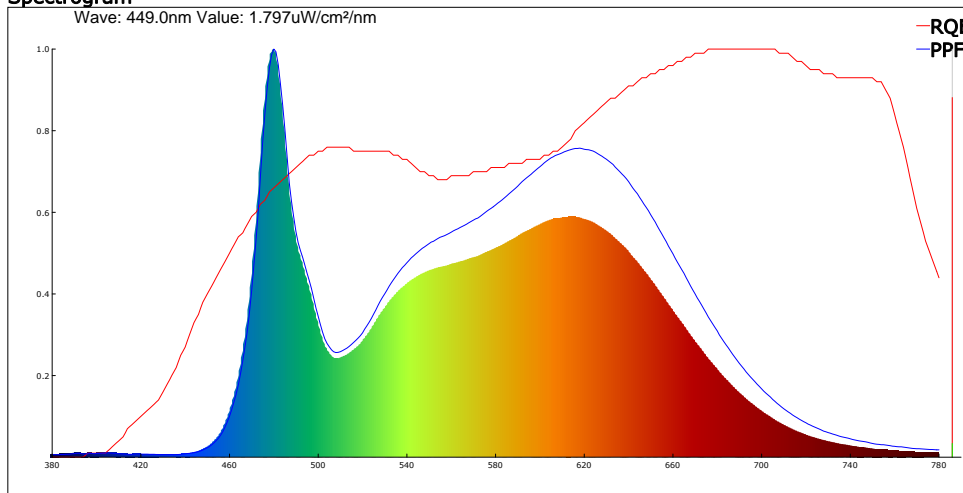
Model: ДСО 21.2-160
 Temperature: 25°C
 Tester: Романов

Manufacture: ООО ОКБ "Луч"
 Humidity: 65%
 Test Date: 2020-05-11,15:09:40

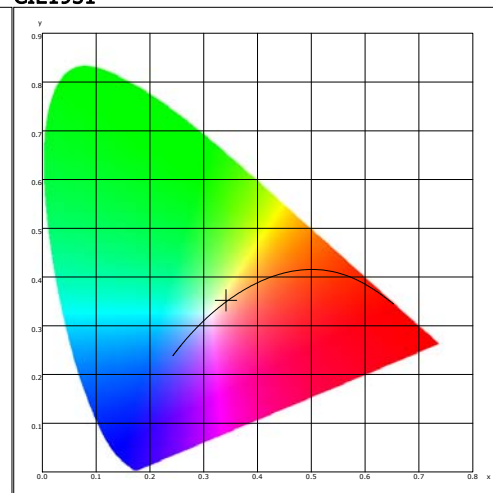
Parameter

Name	Value	Name	Value	Name	Value	Name	Value
E(lx)	29078.08	TM-30 Rg	75.20	BinkPercent(%)	1.7	PPFD_UV(umol/m ² /s)	1.254
Candle E(fc)	2701.42	Dominant(nm)	568.60	BinkExponent	0.00	PPFD_B(umol/m ² /s)	97.986
CCT(K)	5142	Purity(%)	8.1	Eb(W/M ²)	25.591	PPFD_G(umol/m ² /s)	191.749
Duv	0.00163	HalfWidth(nm)	20.4	Ey(W/M ²)	41.614	PPFD_R(umol/m ² /s)	106.659
CIE x,y	0.3415,0.3519	Peak(nm)	449.7	Er(W/M ²)	20.296	PPFD_FR(umol/m ² /s)	6.413
CIE u,v	0.2089,0.3229	Center(nm)	451.5	Euv(W/M ²)	0.403	PPFD_IR(umol/m ² /s)	0.628
CIE u',v'	0.2089,0.4843	Centroid(nm)	546.2	Efr(W/M ²)	0.000	Kppfv(umol/s/klm)	13.632
SDCM	1.88	Color Ratio(RGB)	15.1,81.6,3.2	Eir(W/M ²)	0.101	YFPD(umol/m ² /s)	342.841
Ra	81.5	CIE1931 X	41309.984	Ec(W/M ²)	0.000	Ep(W/M ²)	74.656
Ee(W/M ²)	88.628	CIE1931 Y	42574.059	Erb Ratio	0.793	Integral Time(ms)	8
Ebh(mW/m ²)	1.94	CIE1931 Z	37086.230	PAR(W/M ²)	89.051	Voltage(V)	219.000
Bek(uW/lm)	0.67	TLCI-2012	57	EchA(W/M ²)	0.000	Current(mA)	740.000
S/P	1.988	FlickerFrequency Hz	0.00	EchB(W/M ²)	0.000	Power(W)	158.600
TM-30 Rf	60.20	FluctuateDepth(%)	3.3	PPFD(umol/m ² /s)	396.394	Power Factor	0.977

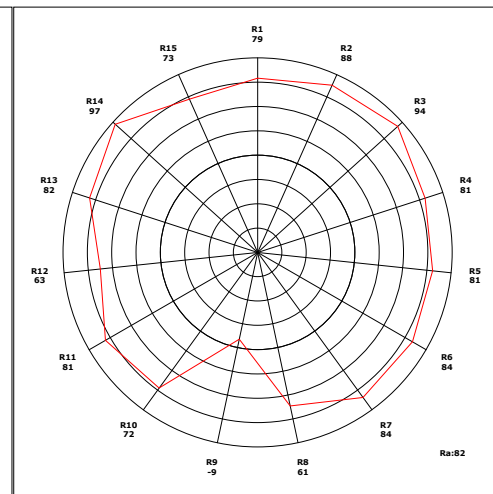
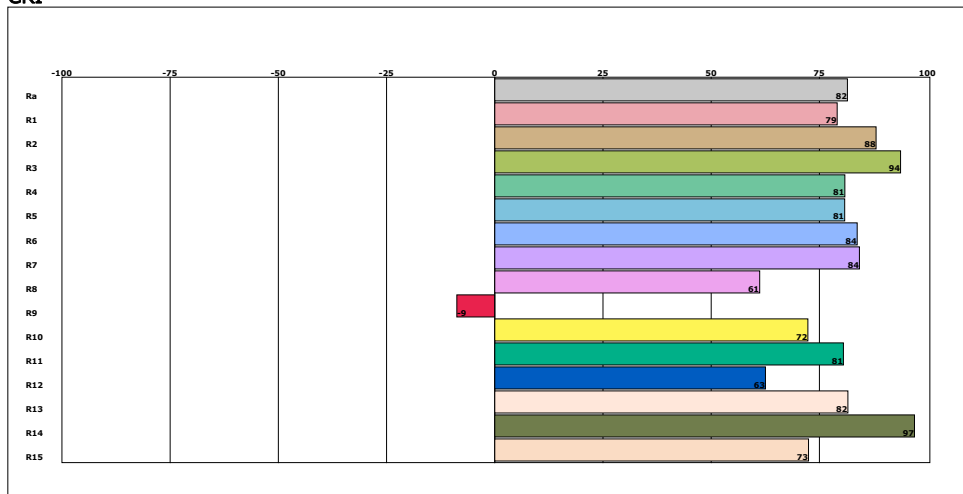
Spectrogram



CIE1931



CRI



Instrument Status

Type:
 Integral Time: 7.926ms

SN: 201812748
 VPeak: 57772

Scan Range: 380-780nm
 VDark: 2222

Remark: