

# Фотометрический отчет

## Product Mark

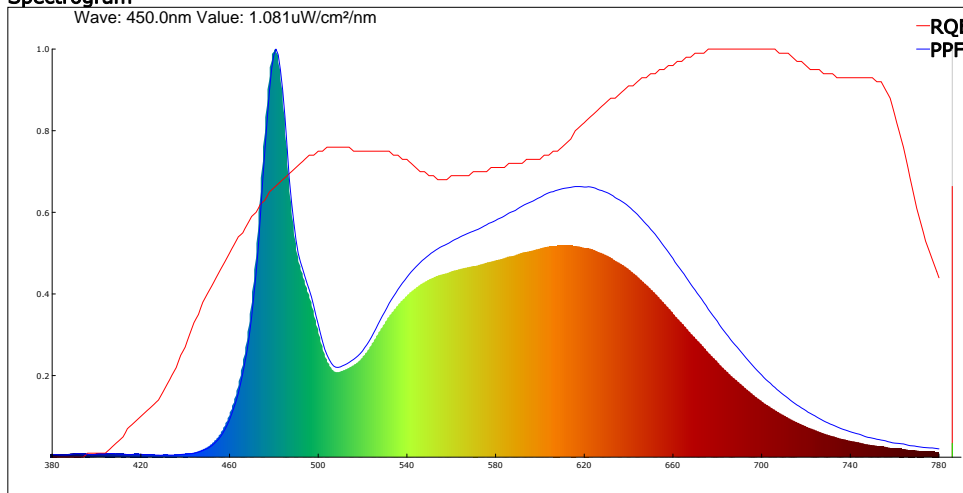
Model: ДСО 21М-77Вт  
 Temperature: 25°C  
 Tester: Романов

Manufacture: ООО ОКБ "Луч"  
 Humidity: 65%  
 Test Date: 2020-05-11,15:15:23

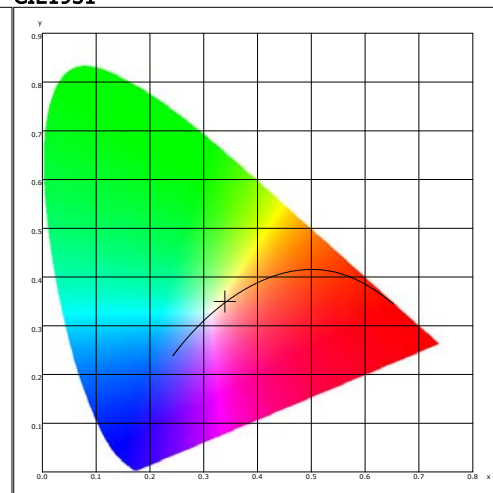
## Parameter

Name	Value	Name	Value	Name	Value	Name	Value
E(lx)	15594.85	TM-30 Rg	74.00	BinkPercent(%)	2.7	PPFD_UV(umol/m <sup>2</sup> /s)	0.637
Candle E(fc)	1448.80	Dominant(nm)	567.10	BinkExponent	0.02	PPFD_B(umol/m <sup>2</sup> /s)	53.175
CCT(K)	5218	Purity(%)	6.7	Eb(W/M <sup>2</sup> )	13.831	PPFD_G(umol/m <sup>2</sup> /s)	102.788
Duv	0.00131	HalfWidth(nm)	18.3	Ey(W/M <sup>2</sup> )	22.229	PPFD_R(umol/m <sup>2</sup> /s)	63.093
CIE x,y	0.3394,0.3496	Peak(nm)	450.5	Er(W/M <sup>2</sup> )	11.897	PPFD_FR(umol/m <sup>2</sup> /s)	4.854
CIE u,v	0.2084,0.3219	Center(nm)	451.7	Euv(W/M <sup>2</sup> )	0.204	PPFD_IR(umol/m <sup>2</sup> /s)	0.352
CIE u',v'	0.2084,0.4828	Centroid(nm)	548.9	Efr(W/M <sup>2</sup> )	0.000	Kppfv(umol/s/klm)	14.047
SDCM	1.99	Color Ratio(RGB)	15.4,81.3,3.2	Eir(W/M <sup>2</sup> )	0.056	YFPD(umol/m <sup>2</sup> /s)	189.493
Ra	83.7	CIE1931 X	22169.152	Ec(W/M <sup>2</sup> )	0.000	Ep(W/M <sup>2</sup> )	40.921
Ee(W/M <sup>2</sup> )	49.010	CIE1931 Y	22832.873	Erb Ratio	0.860	Integral Time(ms)	10
Ebh(mW/m <sup>2</sup> )	1.06	CIE1931 Z	20312.941	PAR(W/M <sup>2</sup> )	49.010	Voltage(V)	219.300
Bek(uW/lm)	0.68	TLCI-2012	54	EchA(W/M <sup>2</sup> )	0.000	Current(mA)	351.000
S/P	2.006	FlickerFrequency Hz	0.00	EchB(W/M <sup>2</sup> )	0.000	Power(W)	74.570
TM-30 Rf	59.30	FluctuateDepth(%)	5.3	PPFD(umol/m <sup>2</sup> /s)	219.055	Power Factor	0.968

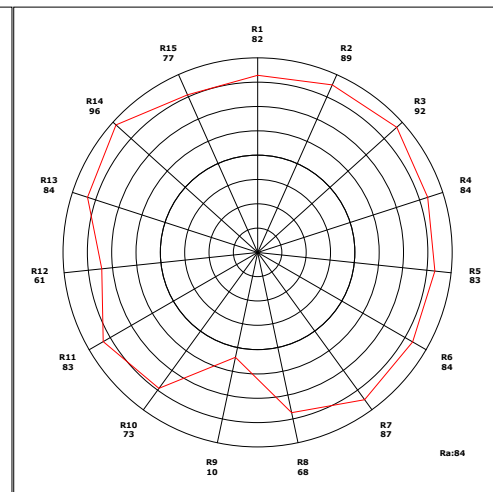
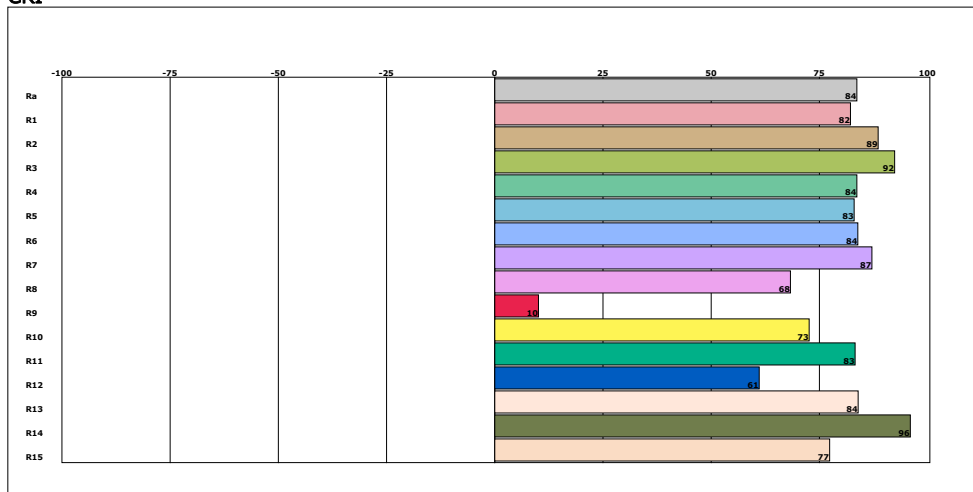
## Spectrogram



## CIE1931



## CRI



## Instrument Status

Type:  
 Integral Time:10.000ms

SN: 201812748  
 VPeak: 43510

Scan Range: 380-780nm  
 VDark: 2258

Remark: