



**Product Mark**

Model: ДСО 4 (6.30.00.73.460.20.00)  
 Temperature: 25°C  
 Tester: Романов

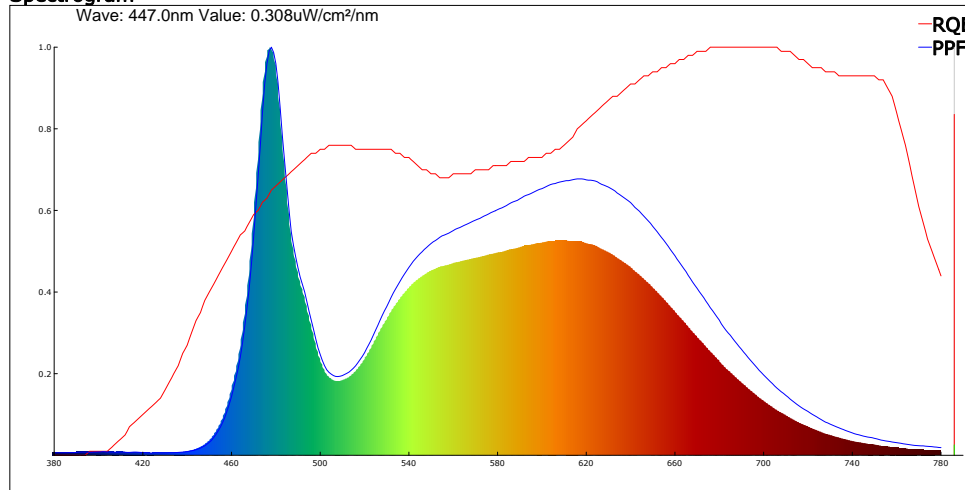
# Фотометрический отчет

Humidity: 65%  
 Test Date: 2023-01-23,10:59:10

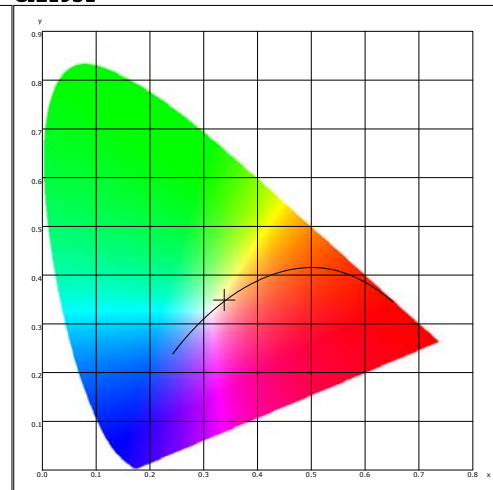
**Parameter**

Name	Value	Name	Value	Name	Value	Name	Value
E(lx)	4686.05	Purity(%)	6.1	Er(W/M <sup>2</sup> )	3.478	Kppfv(umol/s/klm)	13.955
Candle E(fc)	435.34	HalfWidth(nm)	18.7	Euv(W/M <sup>2</sup> )	0.062	YPPFD(umol/m <sup>2</sup> /s)	56.560
CCT(K)	5269	Peak(nm)	447.6	Efr(W/M <sup>2</sup> )	0.000	Ep(W/M <sup>2</sup> )	12.248
Duv	0.00138	Center(nm)	448.8	Eir(W/M <sup>2</sup> )	0.017	Integral Time(ms)	40
CIE x,y	0.3381,0.3486	Centroid(nm)	547.1	Ec(W/M <sup>2</sup> )	0.000	Peak Signal	54761
CIE u,v	0.2078,0.3214	Color Ratio(RGB)	15.1,81.9,2.9	Erb Ratio	0.839	Dark Signal	1689
CIE u',v'	0.2078,0.4822	CIE1931 X	6654.025	PAR(W/M <sup>2</sup> )	14.642	Compensate level	2870
SDCM	1.64	CIE1931 Y	6860.980	EchA(W/M <sup>2</sup> )	0.000	Voltage(V)	219.100
Ra	82.1	CIE1931 Z	6165.598	EchB(W/M <sup>2</sup> )	0.000	Current(A)	149.000
Ee(W/M <sup>2</sup> )	14.642	TLCI-2012	44	PPFD(umol/m <sup>2</sup> /s)	65.394	Power(W)	31.730
Ebh(mW/m <sup>2</sup> )	0.329	FlickerFrequency Hz	0.00	PPFD_UV(umol/m <sup>2</sup> /s)	0.193	Power Factor	0.970
Bek(uW/lm)	0.70	FluctuateDepth(%)	24.5	PPFD_B(umol/m <sup>2</sup> /s)	15.850		
S/P	1.976	BinkPercent(%)	14.0	PPFD_G(umol/m <sup>2</sup> /s)	31.114		
TM-30 Rf	62.40	BinkExponent	0.06	PPFD_R(umol/m <sup>2</sup> /s)	18.430		
TM-30 Rg	77.50	Eb(W/M <sup>2</sup> )	4.145	PPFD_FR(umol/m <sup>2</sup> /s)	1.279		
Dominant(nm)	565.50	Ey(W/M <sup>2</sup> )	6.732	PPFD_IR(umol/m <sup>2</sup> /s)	0.105		

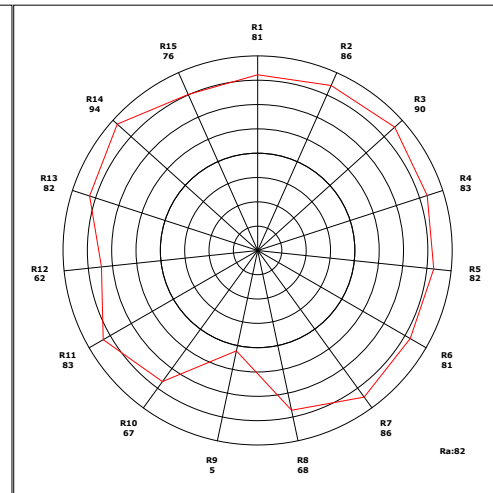
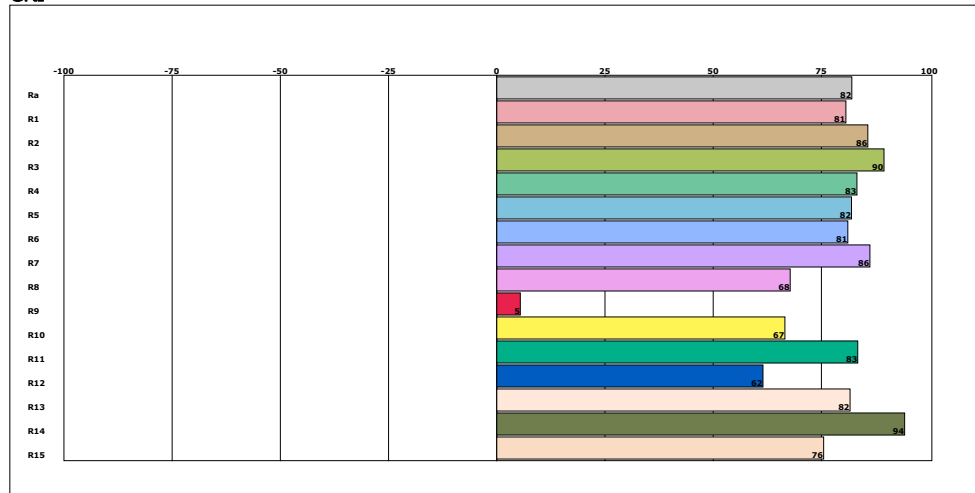
**Spectrogram**



**CIE1931**



**CRI**



**Instrument Status**

Type: SN: 201812748 Scan Range: 380-780nm  
 Integral Time:40.000ms VPeak: 54761 VDark: 1689

Remark: