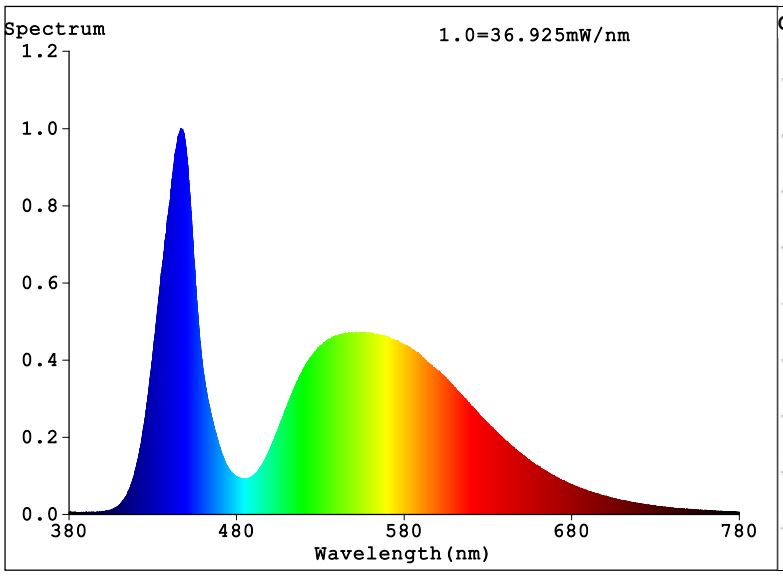
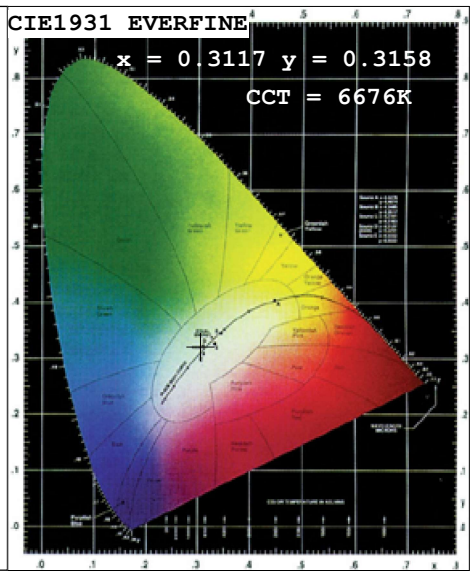
Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.3117 y=0.3158/u'=0.2022 v'=0.4610

CCT=6676K(Duv=-0.0032) Dominant WL:Ld =480.3nm Purity=8.9%

Ratio:R=12.7% G=83.6% B=3.7%¡¡Peak WL:Lp=446.8nm FWHM=25.0nm

Render Index:Ra=72.6 CRI=63.8 TM30:Rf=68 Rg=95

R1 =74	R2 =74	R3 =72	R4 =75	R5 =75	R6 =66	R7 =79	
R8 =66	R9 =0	R10=37	R11=75	R12=45	R13=72	R14=84	R15=71

Photo Parameters:

Flux = 1036 lm Eff. : 68.61 lm/W Fe = 3.375 W Scotopic:2079.4 S/P:2.0062

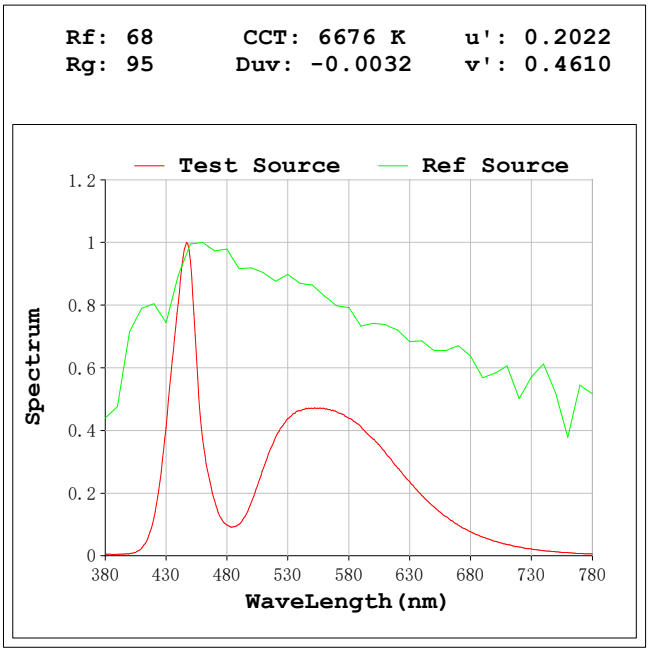
Electrical parameters:

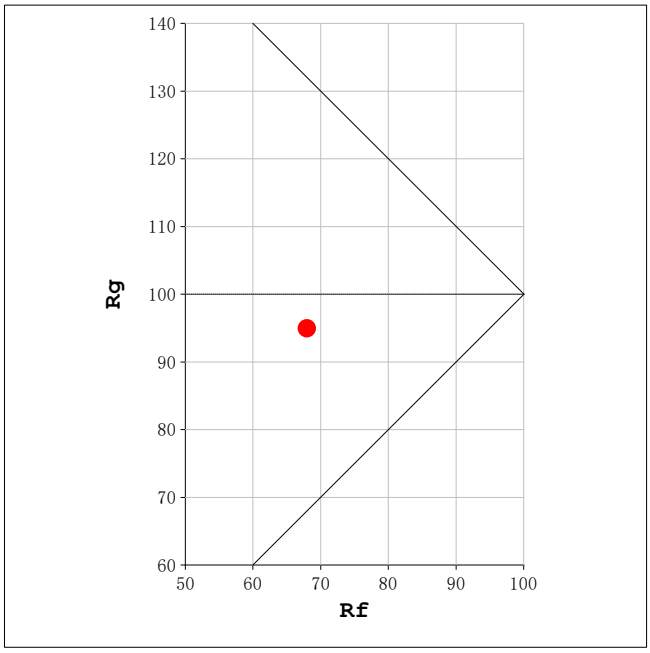
V = 11.998 V I = 1.259 A P = 15.11 W PF = 1.000

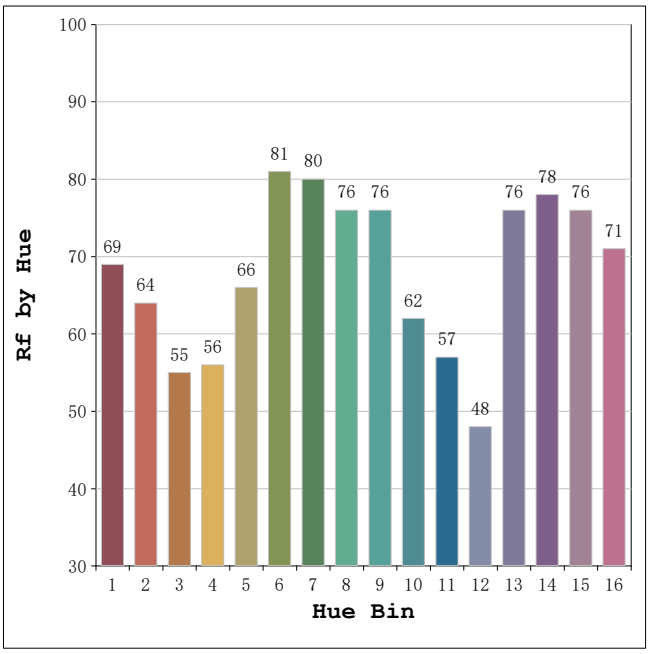
Status: Integral T = 648 ms Ip = 32138 (49%)

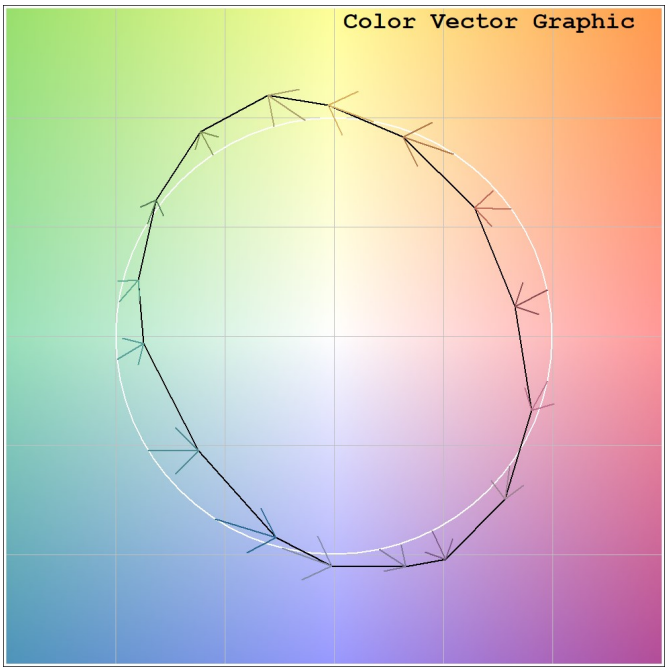
Model:6K12
Temperature:20Deg
Manufacturer:Luz Negra

Number:6K12
Date:2022-04-05 08:47:47
Humidity:50%
Remarks:modulo circular 17cm diametro



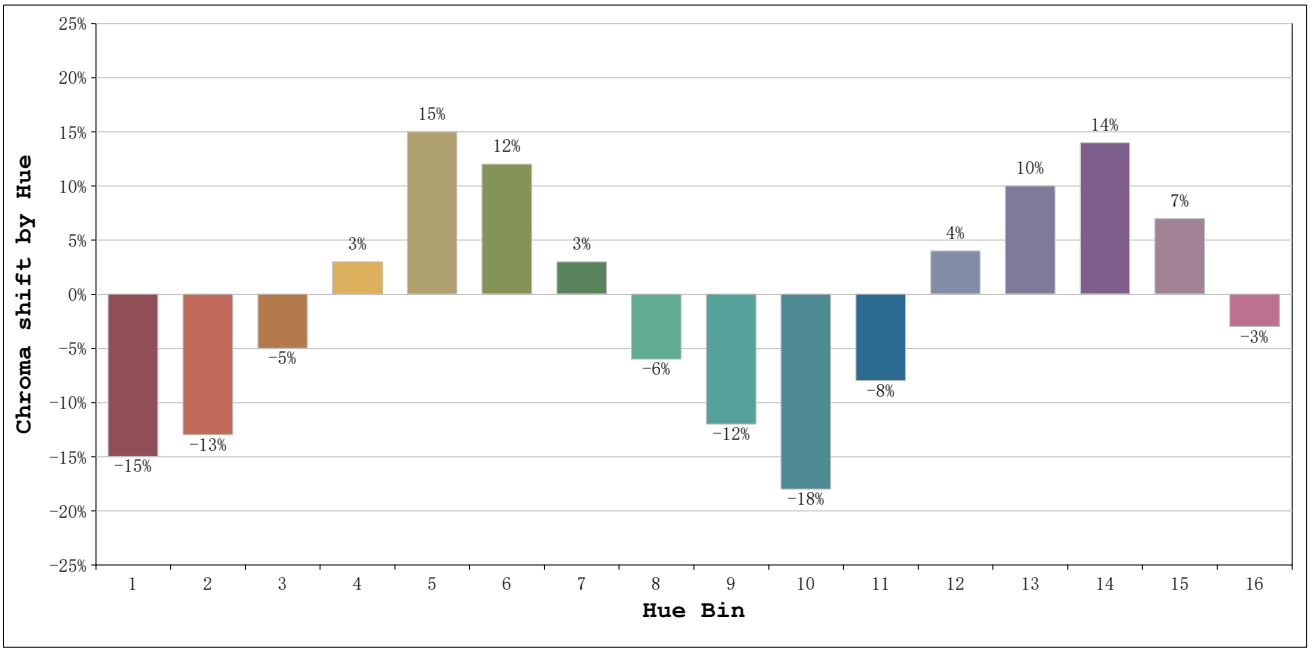






Model:6K12
Temperature:20Deg
Manufacturer:Luz Negra

Number:6K12
Date:2022-04-05 08:47:47
Humidity:50%
Remarks:modulo circular 17cm diametro



			Graphic shift(%)	
Hue Bin	**Hue Angle**	**Rf**	**Chroma**	**Hue**
1	0.0° - 22.5°	69	-15	-3
2	22.5° - 45.0°	64	-13	10
3	45.0° - 67.5°	55	-5	24
4	67.5° - 90.0°	56	3	22
5	90.0° - 112.5°	66	15	14
6	112.5° - 135.0°	81	12	0
7	135.0° - 157.5°	80	3	-10
8	157.5° - 180.0°	76	-6	-11
9	180.0° - 202.5°	76	-12	-4
10	202.5° - 225.0°	62	-18	13
11	225.0° - 247.5°	57	-8	28
12	247.5° - 270.0°	48	4	24
13	270.0° - 292.5°	76	10	11
14	292.5° - 315.0°	78	14	-1
15	315.0° - 337.5°	76	7	-13
16	337.5° - 360.0°	71	-3	-14

Model:6K12
Temperature:20Deg
Manufacturer:Luz Negra

Number:6K12
Date:2022-04-05 08:47:47
Humidity:50%
Remarks:modulo circular 17cm diametro