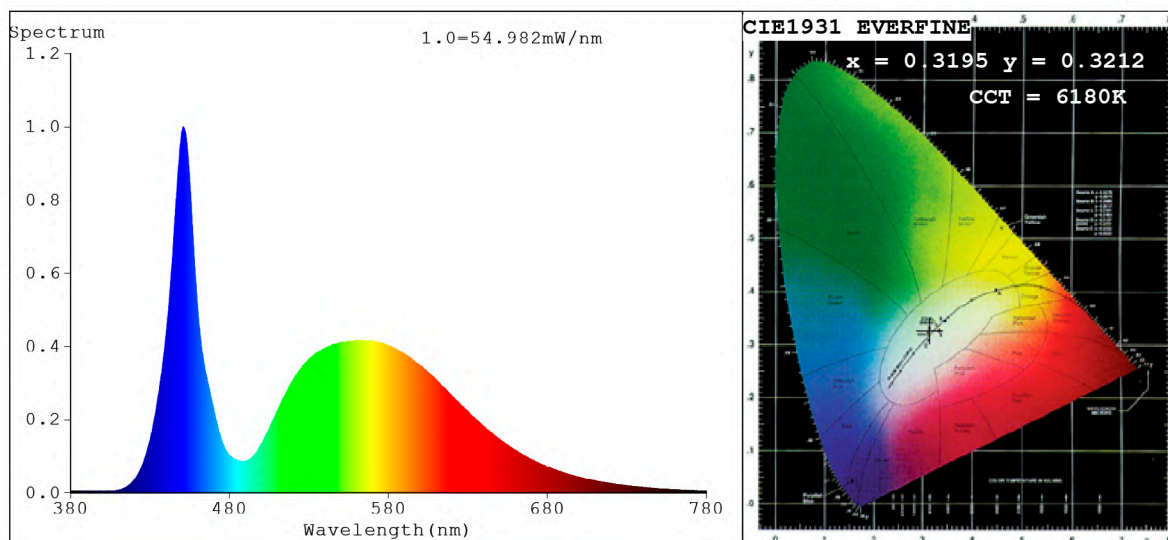


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3195$ $y=0.3212$ / $u'=0.2056$ $v'=0.4651$
 CCT=6180K (Duv=-0.0043) Dominant WL: $\lambda_d = 479.2\text{nm}$ Purity=5.8%
 Ratio: R=13.4% G=82.5% B=4.0%; Peak WL: $\lambda_p = 450.9\text{nm}$ FWHM=18.3nm
 Render Index: Ra=75.3 CRI=66.2 TM30: Rf=70 Rg=94
 R1 =75 R2 =79 R3 =78 R4 =77 R5 =75 R6 =69 R7 =83
 R8 =66 R9 =0 R10=47 R11=73 R12=41 R13=76 R14=87 R15=74

Photo Parameters:

Flux = 1364 lm Eff. : 118.31 lm/W Φ_e = 4.345 W Scotopic: 2722.6 S/P: 1.9954

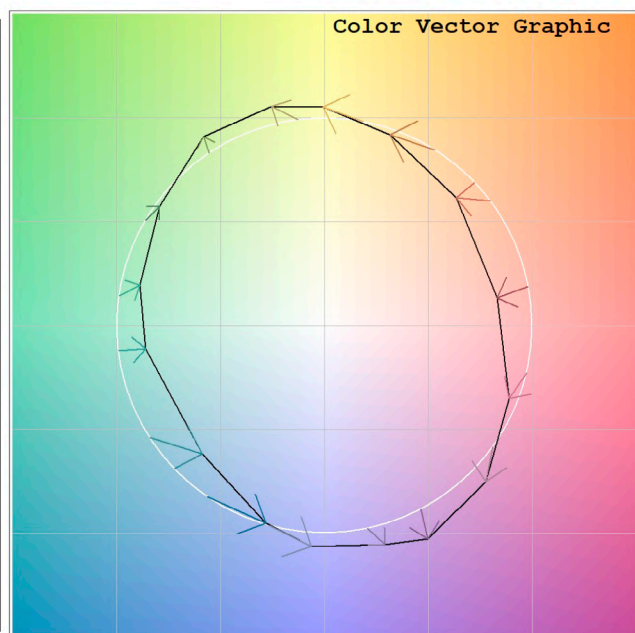
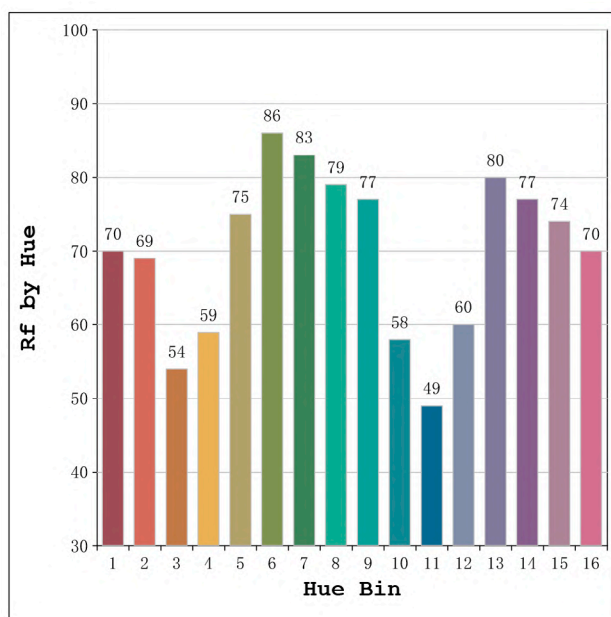
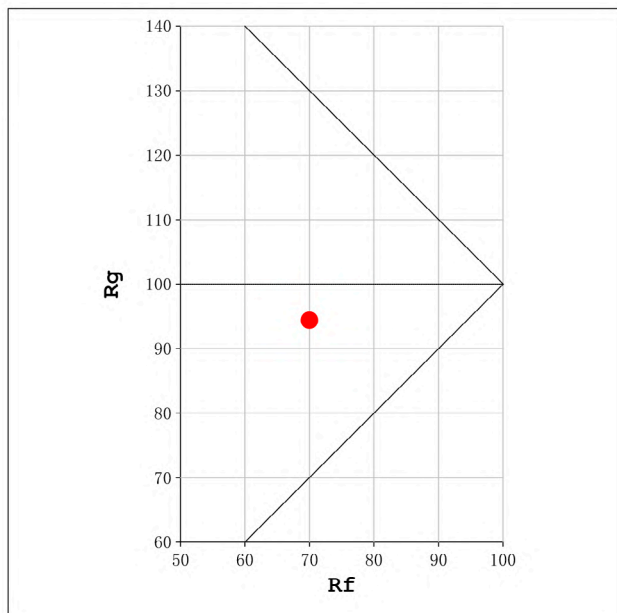
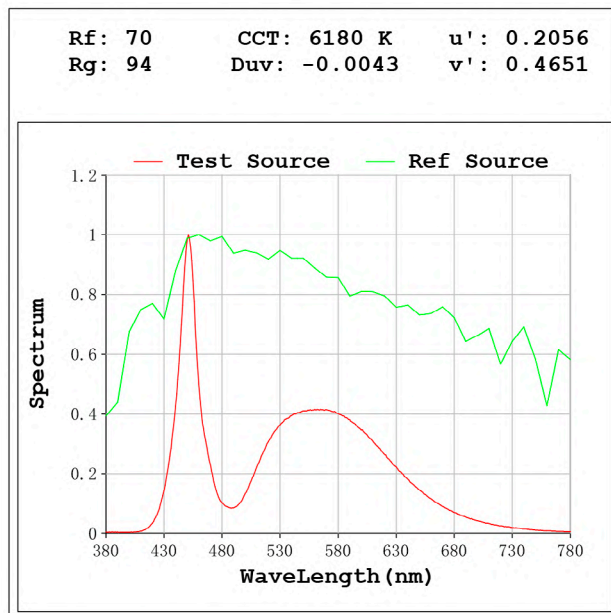
Electrical parameters:

V = 11.998 V I = 0.9612 A P = 11.53 W PF = 1.000

Status: Integral T = 421 ms I_p = 32253 (49%)

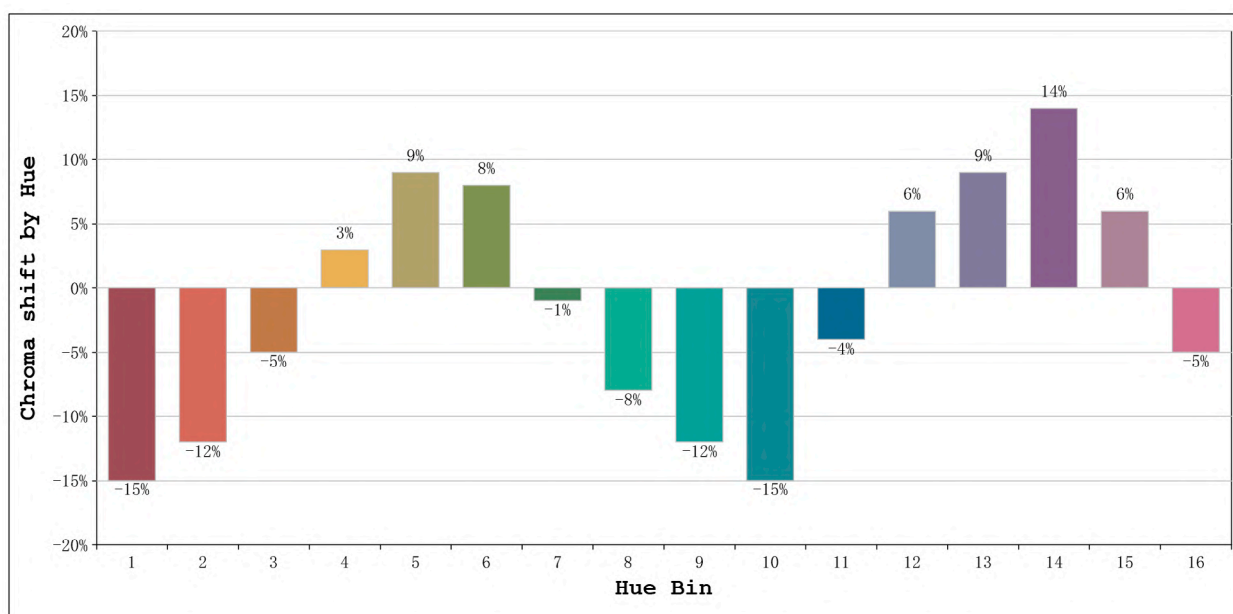
Model: Ecoled Topacio 6000K
 Tester: Sergio Carneros
 Temperature: 23Deg
 Manufacturer: Luz Negra S.L

Number: 30.013
 Date: 2022-01-31 16:42:25
 Humidity: 53%
 Remarks: 100cm de tira flexible



Model:Ecoled Topacio 6000K
 Tester:Sergio Carneros
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 Humidity:53%
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Hue Bin	Hue Angle	Rf	Graphic shift(%)	
			Chroma	Hue
1	0.0° - 22.5°	70	-15	-1
2	22.5° - 45.0°	69	-12	10
3	45.0° - 67.5°	54	-5	22
4	67.5° - 90.0°	59	3	20
5	90.0° - 112.5°	75	9	11
6	112.5° - 135.0°	86	8	-1
7	135.0° - 157.5°	83	-1	-8
8	157.5° - 180.0°	79	-8	-6
9	180.0° - 202.5°	77	-12	2
10	202.5° - 225.0°	58	-15	20
11	225.0° - 247.5°	49	-4	30
12	247.5° - 270.0°	60	6	22
13	270.0° - 292.5°	80	9	7
14	292.5° - 315.0°	77	14	-4
15	315.0° - 337.5°	74	6	-15
16	337.5° - 360.0°	70	-5	-13

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