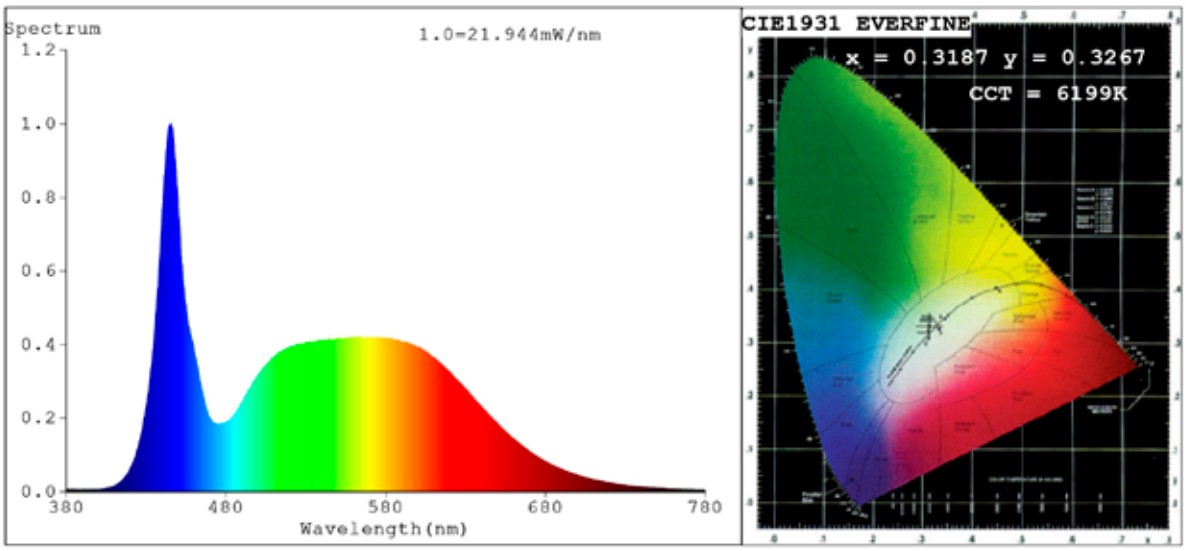
Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.3187 y=0.3267/u'=0.2029 v'=0.4680

CCT=6199K(Duv=-0.0010) Dominant WL:Ld =485.7nm Purity=5.5%

Ratio:R=14.4% G=80.5% B=5.1%;;Peak WL:Lp=445.4nm FWHM=18.6nm

Render Index:Ra=84.2 CRI=78.2 TM30:Rf=81 Rg=98

R1 =85	R2 =86	R3 =87	R4 =86	R5 =86	R6 =82	R7 =87	
R8 =75	R9 =21	R10=67	R11=88	R12=68	R13=85	R14=93	R15=81

Photo Parameters:

Flux = 609.4 lm Eff. : 102.96 lm/W Fe = 2.005 W Scotopic:1314.9 S/P:2.157

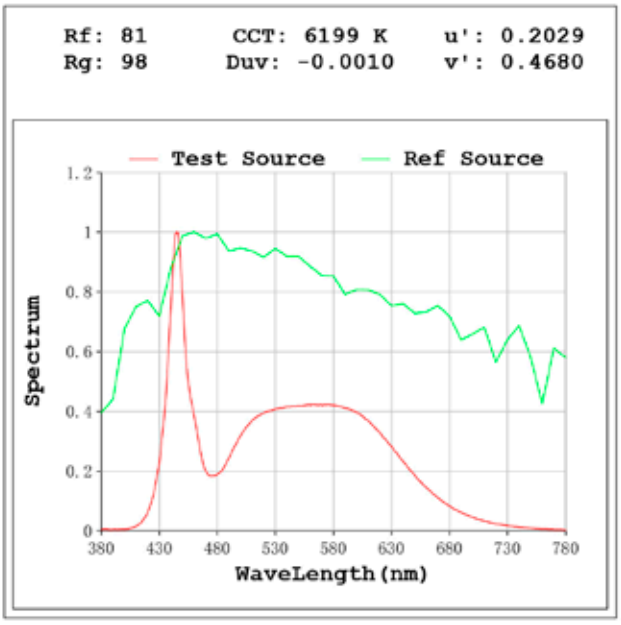
Electrical parameters:

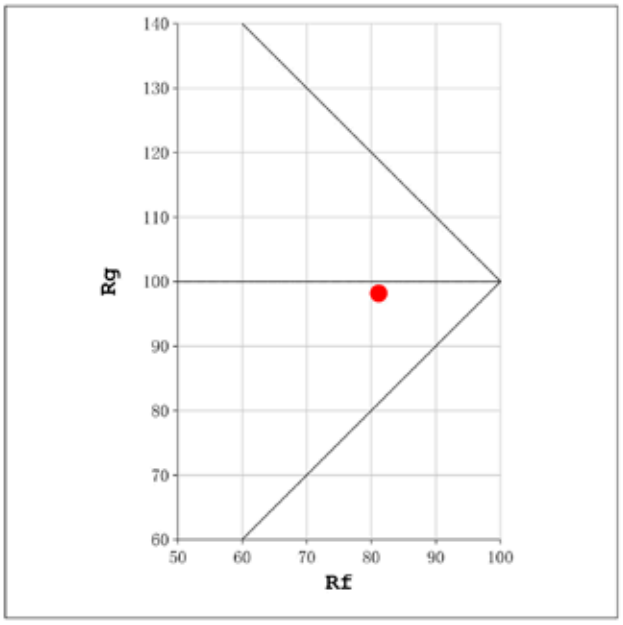
V = 11.998 V I = 0.4933 A P = 5.919 W PF = 1.000

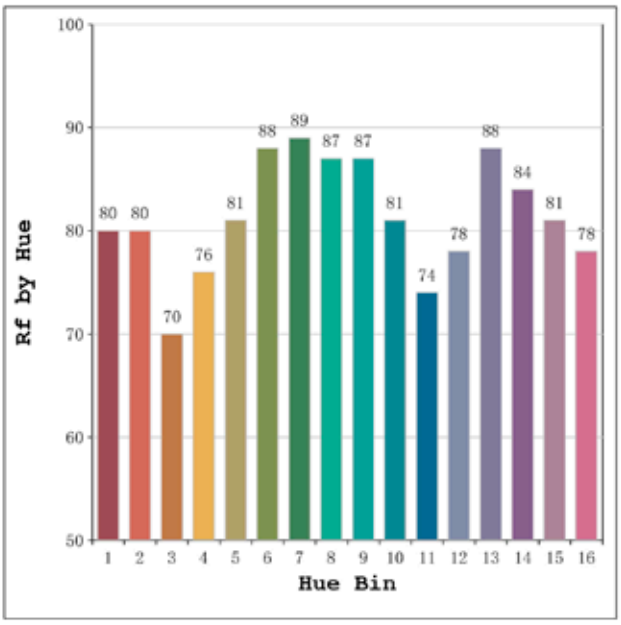
Status: Integral T = 1369 ms Ip = 36753 (56%)

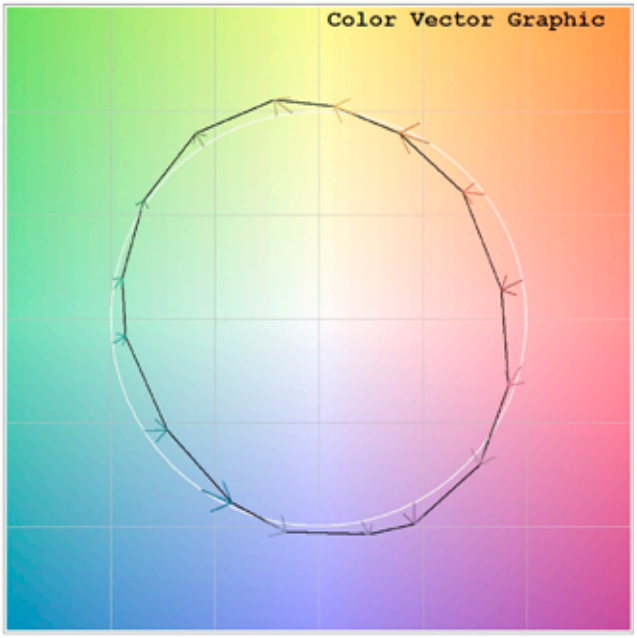
Model:Ecoled Sideview eco	Number: 37.005
Tester:Sergio Carneros	Date:2023-09-15 08:12:11
Temperature:21.5Deg	Humidity:59%
Manufacturer:Luz Negra S.L	Remarks:450mm de modulo led

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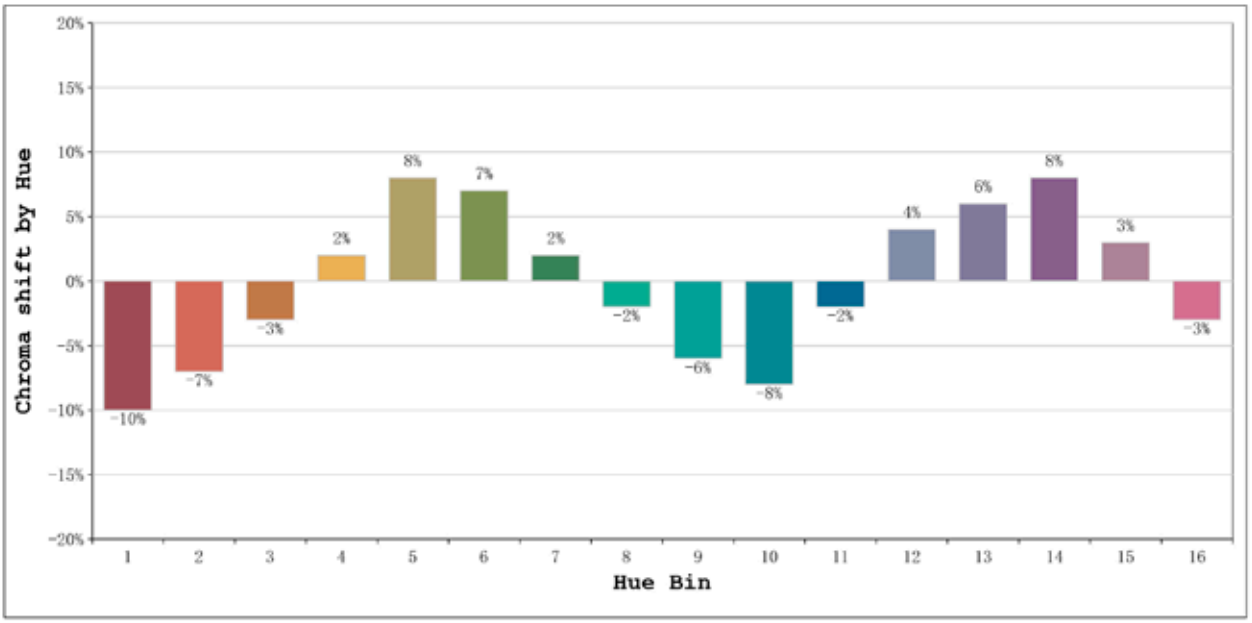




Model:Ecoled Sideview eco
Tester:Sergio Carneros
Temperature:21.5Deg
Manufacturer:Luz Negra S.L

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			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	80	-10	-2
2	22.5° - 45.0°	80	-7	6
3	45.0° - 67.5°	70	-3	14
4	67.5° - 90.0°	76	2	12
5	90.0° - 112.5°	81	8	8
6	112.5° - 135.0°	88	7	0
7	135.0° - 157.5°	89	2	-5
8	157.5° - 180.0°	87	-2	-5
9	180.0° - 202.5°	87	-6	-1
10	202.5° - 225.0°	81	-8	6
11	225.0° - 247.5°	74	-2	15
12	247.5° - 270.0°	78	4	11
13	270.0° - 292.5°	88	6	2
14	292.5° - 315.0°	84	8	-5
15	315.0° - 337.5°	81	3	-11
16	337.5° - 360.0°	78	-3	-9

Model:Ecoled Sideview eco
Tester:Sergio Carneros
Temperature:21.5Deg
Manufacturer:Luz Negra S.L

Number: 37.005
Date:2023-09-15 08:12:11
Humidity:59%
Remarks:450mm de modulo led

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