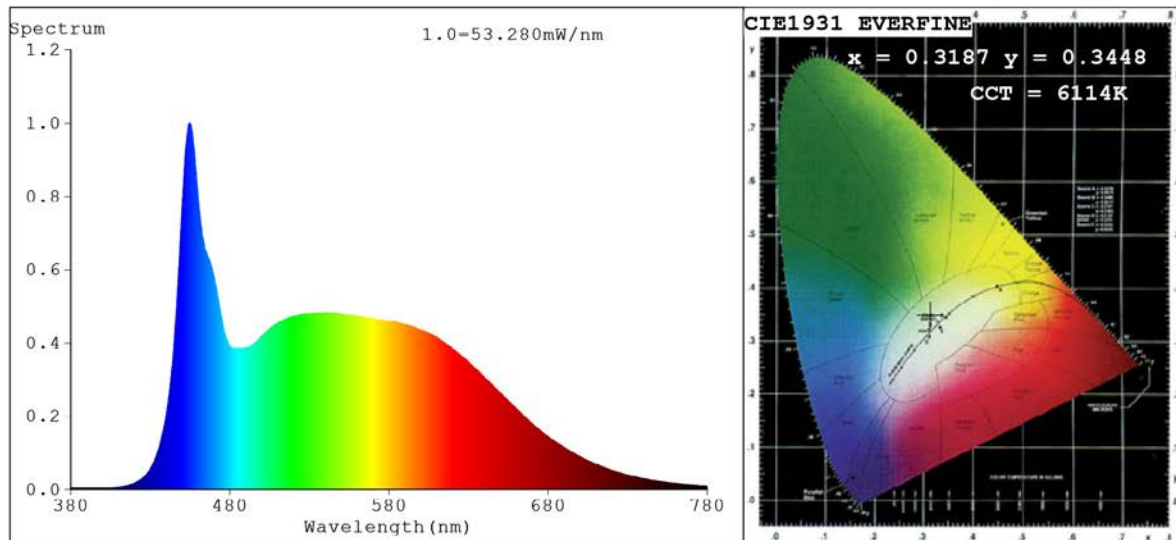


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3187$ $y=0.3448$ $u'=0.1961$ $v'=0.4774$
 CCT=6114K (Duv=0.0082) Dominant WL:Ld =502.1nm Purity=4.5%
 Ratio:R=14.5% G=78.7% B=6.8%;;Peak WL:Lp=454.7nm FWHM=27.0nm
 Render Index:Ra=88.9 CRI=84.5 TM30:Rf=85 Rg=94
 R1 =89 R2 =97 R3 =95 R4 =84 R5 =88 R6 =94 R7 =88
 R8 =77 R9 =42 R10=91 R11=85 R12=65 R13=92 R14=98 R15=84

Photo Parameters:

Flux = 1746 lm Eff. : 121.18 lm/W Fe = 5.869 W

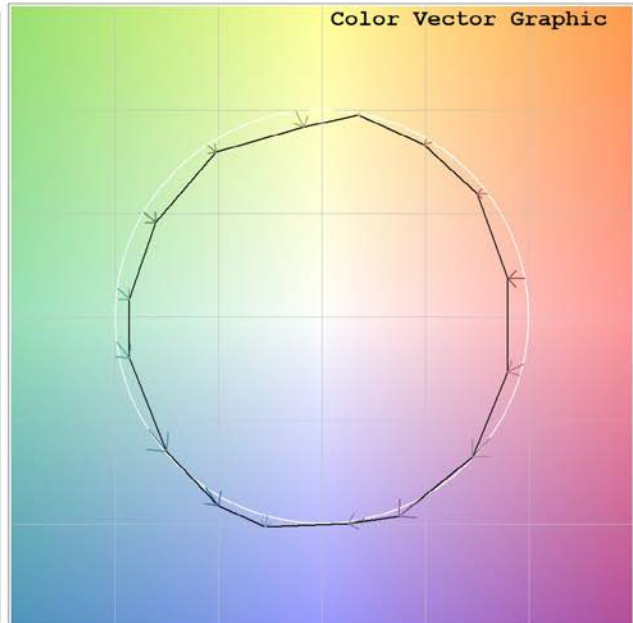
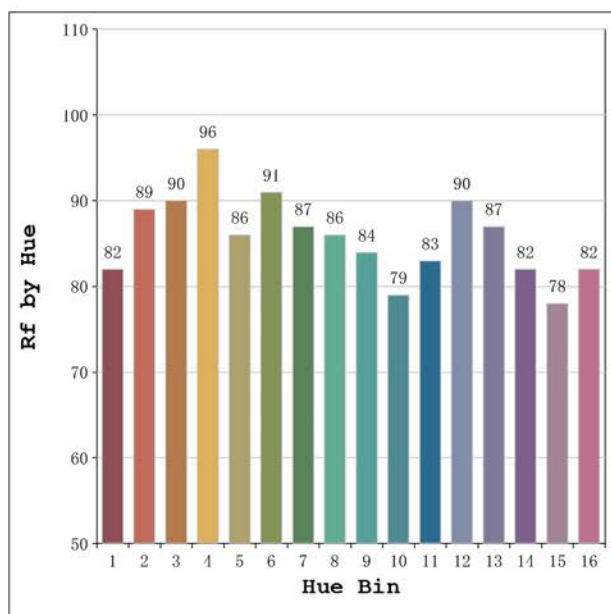
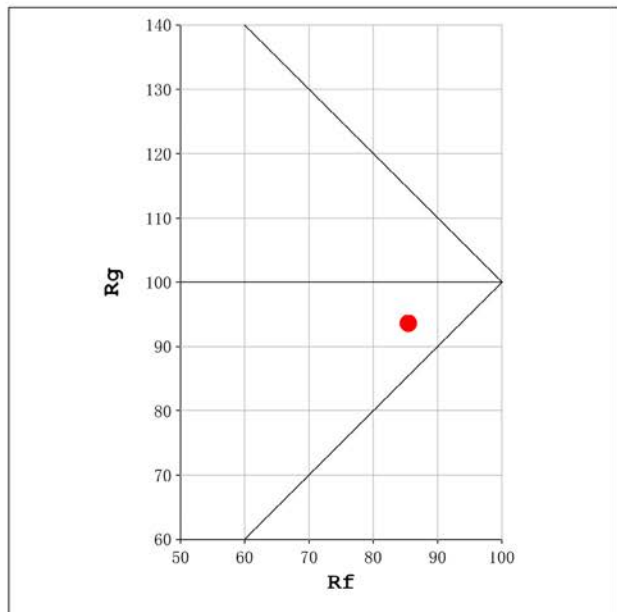
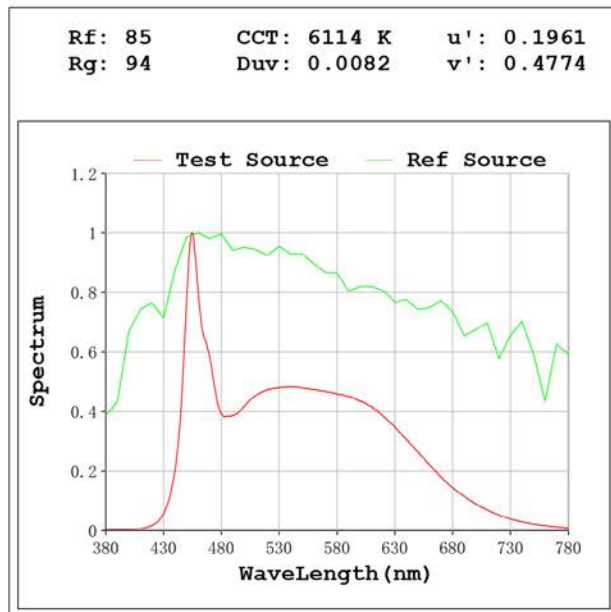
Electrical parameters:

V = 23.998 V I = 0.6004 A P = 14.41 W PF = 1.000

Status: Integral T = 768 ms Ip = 50655 (77%)

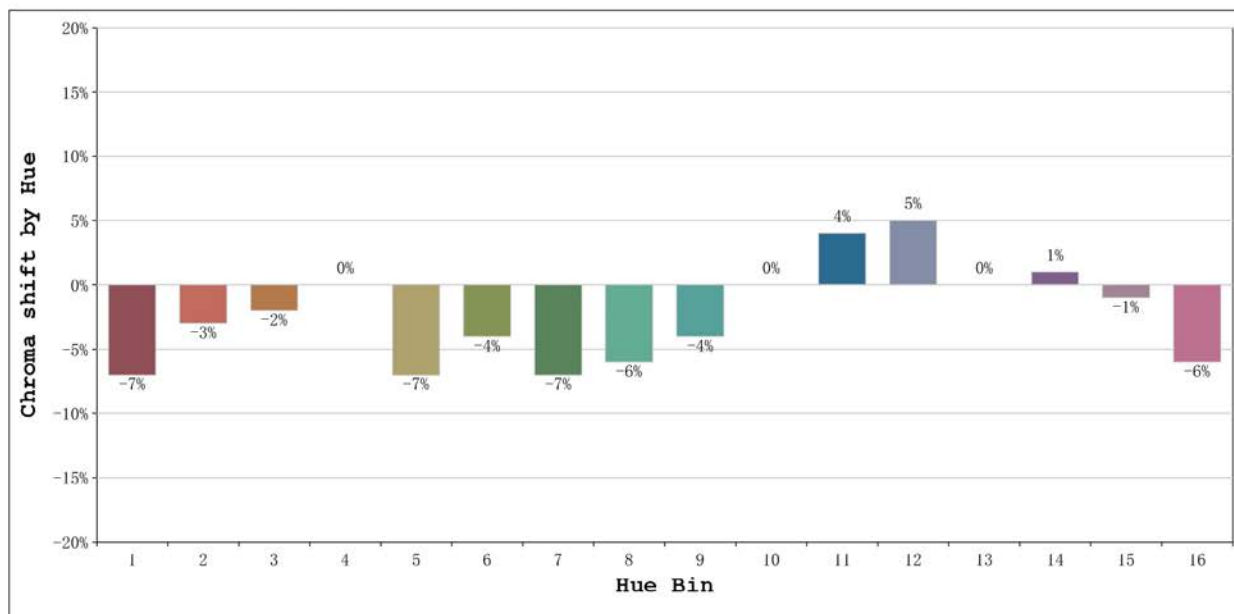
Model:Ecoled COB ip67 6500K
 Tester:Sergio Carneros
 Temperature:25Deg
 Manufacturer:Luz Negra S.L.

Number: 31.106
 Date:2024-08-02
 Humidity:57%
 Remarks:100cm de tira flexible



Model:Ecoled COB ip67 6500K
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			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	82	-7	1
2	22.5° - 45.0°	89	-3	2
3	45.0° - 67.5°	90	-2	3
4	67.5° - 90.0°	96	0	1
5	90.0° - 112.5°	86	-7	-1
6	112.5° - 135.0°	91	-4	-1
7	135.0° - 157.5°	87	-7	1
8	157.5° - 180.0°	86	-6	4
9	180.0° - 202.5°	84	-4	9
10	202.5° - 225.0°	79	0	14
11	225.0° - 247.5°	83	4	10
12	247.5° - 270.0°	90	5	0
13	270.0° - 292.5°	87	0	-7
14	292.5° - 315.0°	82	1	-11
15	315.0° - 337.5°	78	-1	-11
16	337.5° - 360.0°	82	-6	-4

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