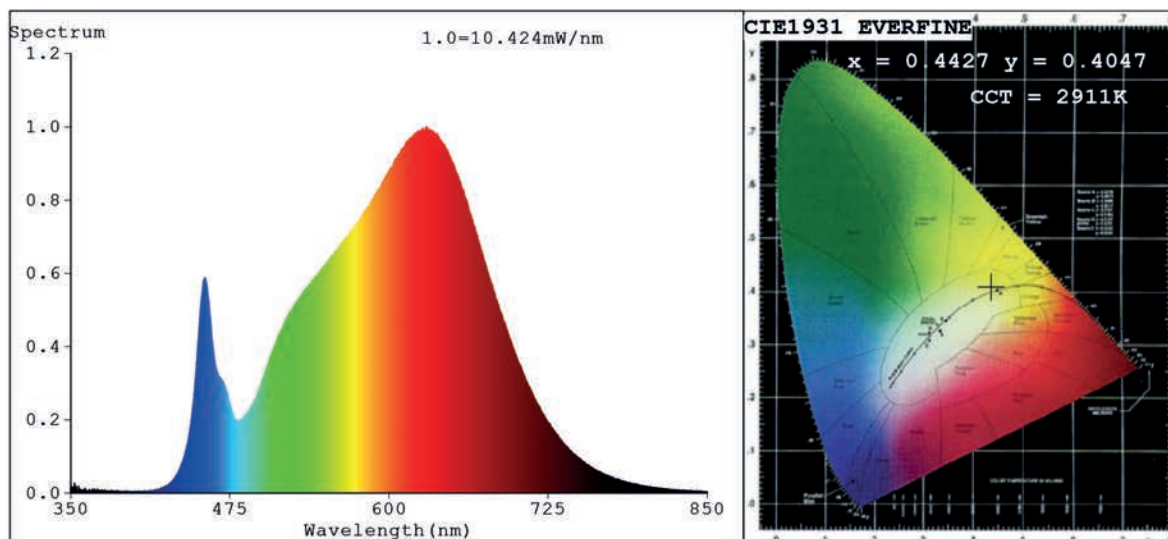


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4427$ $y=0.4047$ $u'=0.2540$ $v'=0.5225$
 CCT=2911K (Duv=-0.0005) Dominant WL: $\lambda_d = 583.4\text{nm}$ Purity=54.3%
 Ratio: R=24.9% G=72.5% B=2.6%; Peak WL: $\lambda_p = 629.0\text{nm}$ FWHM=163.7nm
 Render Index: Ra=93.5 CRI=90.6 TM30: Rf=91 Rg=100
 R1 =94 R2 =96 R3 =96 R4 =93 R5 =93 R6 =95 R7 =94
 R8 =86 R9 =69 R10=90 R11=93 R12=76 R13=95 R14=97 R15=92

Photo Parameters:

Flux = 503.2 lm Eff. : 98.37 lm/W $\Phi_e = 1.815\text{ W}$

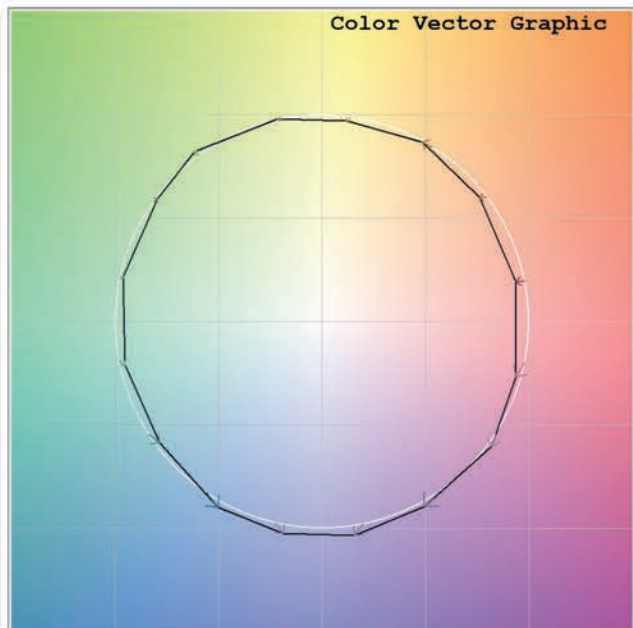
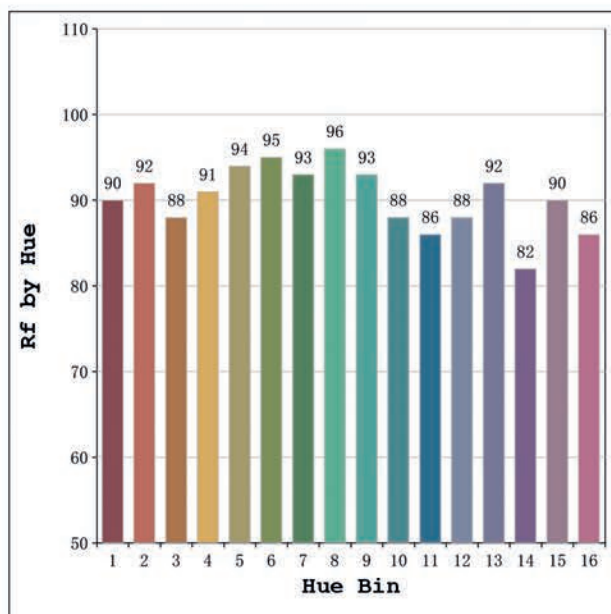
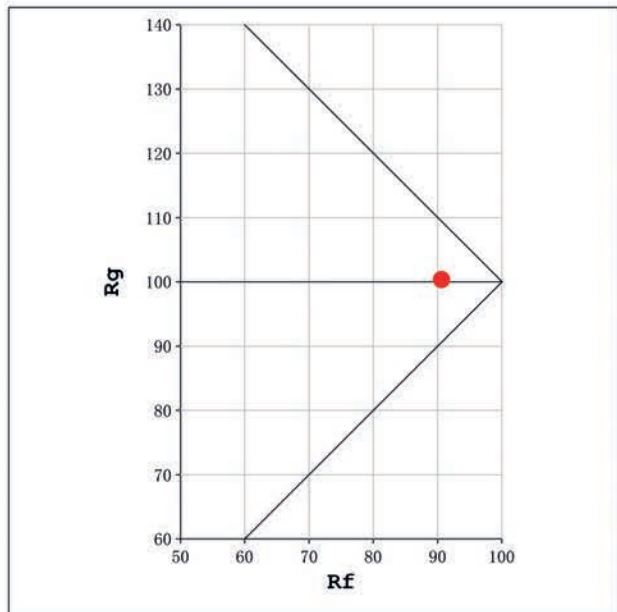
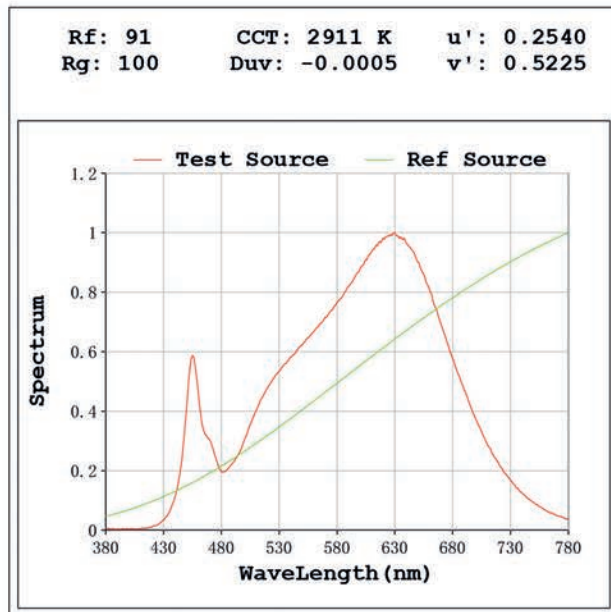
Electrical parameters:

V = 11.998 V I = 0.4264 A P = 5.116 W PF = 1.000

Status: Integral T = 2000 ms $I_p = 34380$ (52%)

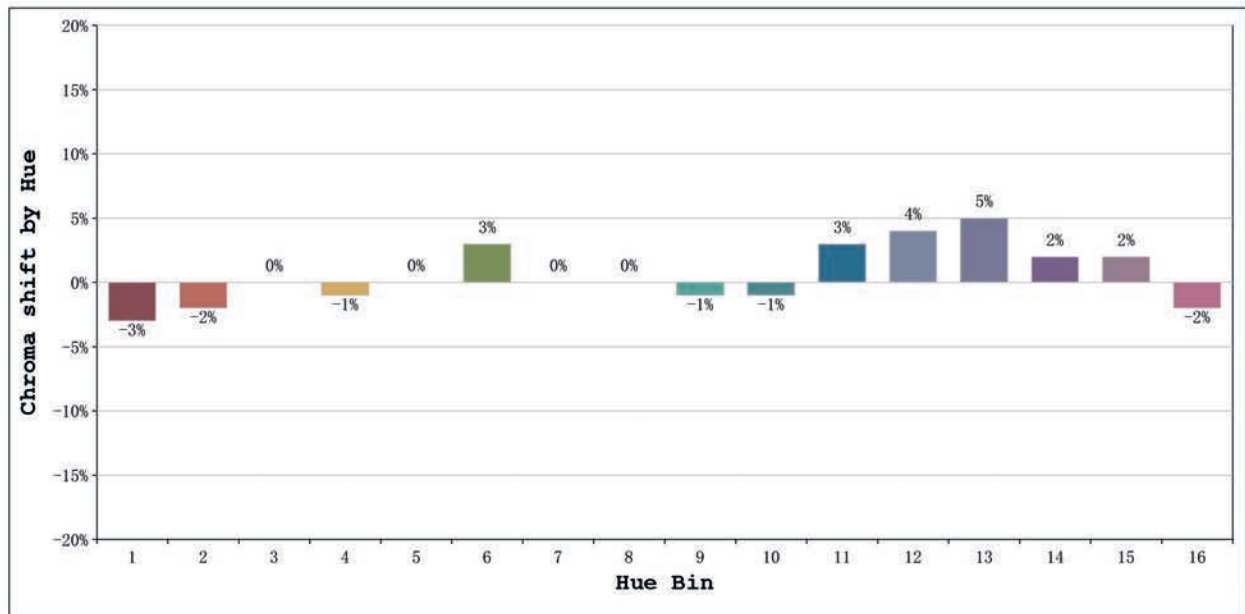
Model: Ecoled Ibiza 3000k
 Tester: Sergio Carneros
 Temperature: 20Deg
 Manufacturer: Luz Negra

Number: 30.105
 Date: 2025-06-17 11:08:43
 Humidity: 50%
 Remarks: 100cm de Tira flexible



Model:Ecoled Ibiza 3000k
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 Humidity:50%
 Remarks:100cm de Tira flexible



			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	90	-3	0
2	22.5° - 45.0°	92	-2	2
3	45.0° - 67.5°	88	0	5
4	67.5° - 90.0°	91	-1	2
5	90.0° - 112.5°	94	0	2
6	112.5° - 135.0°	95	3	0
7	135.0° - 157.5°	93	0	-1
8	157.5° - 180.0°	96	0	0
9	180.0° - 202.5°	93	-1	2
10	202.5° - 225.0°	88	-1	6
11	225.0° - 247.5°	86	3	8
12	247.5° - 270.0°	88	4	5
13	270.0° - 292.5°	92	5	-4
14	292.5° - 315.0°	82	2	-9
15	315.0° - 337.5°	90	2	-5
16	337.5° - 360.0°	86	-2	-7

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