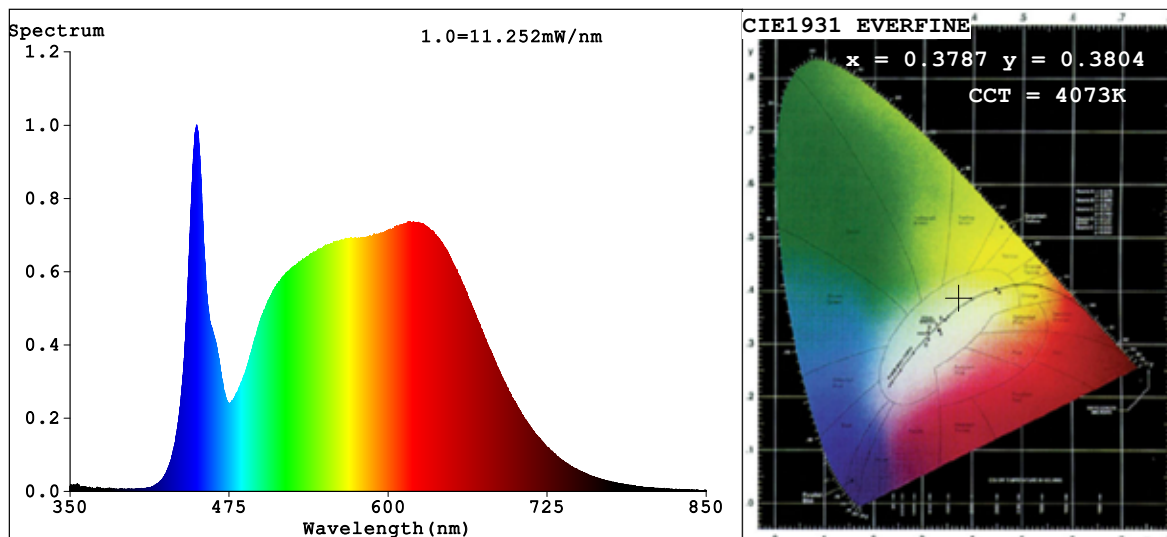


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3787$ $y=0.3804$ $u'=0.2226$ $v'=0.5029$
 CCT=4073K (Duv=0.0022) Dominant WL:Ld =577.6nm Purity=27.8%
 Ratio:R=19.3% G=76.8% B=3.9%; Peak WL:Lp=449.5nm FWHM=16.8nm
 Render Index:Ra=92.3 CRI=88.7 TM30:Rf=91 Rg=100
 R1 =92 R2 =93 R3 =93 R4 =93 R5 =92 R6 =90 R7 =96
 R8 =89 R9 =68 R10=84 R11=93 R12=70 R13=92 R14=96 R15=91

Photo Parameters:

Flux = 528.4 lm Eff. : 105.61 lm/W Fe = 1.809 W

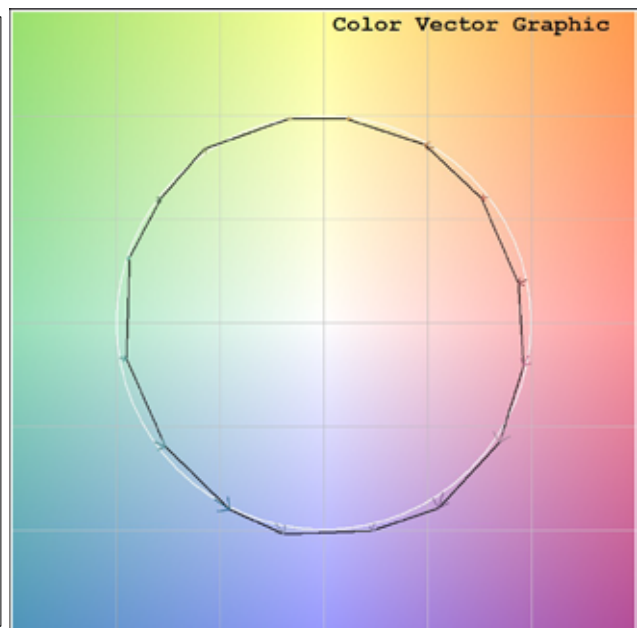
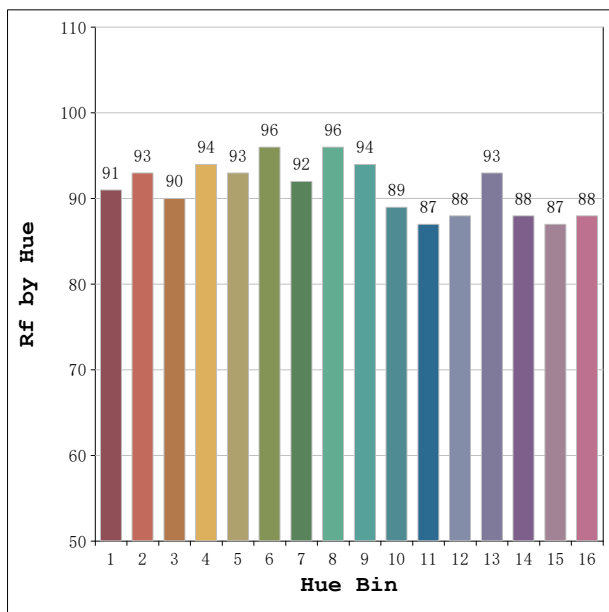
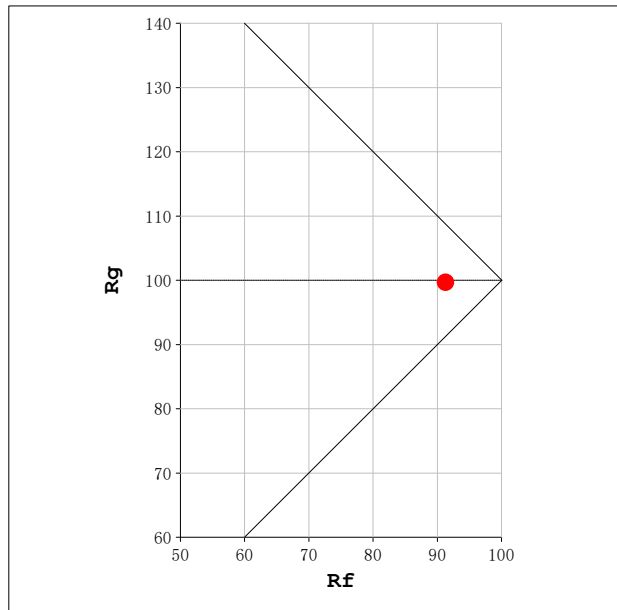
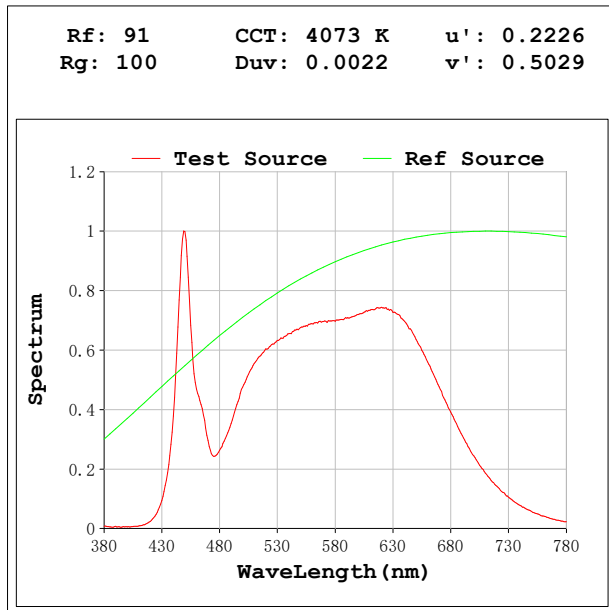
Electrical parameters:

V = 11.998 V I = 0.4170 A P = 5.003 W PF = 1.000

Status: Integral T = 3227 ms Ip = 49756 (76%)

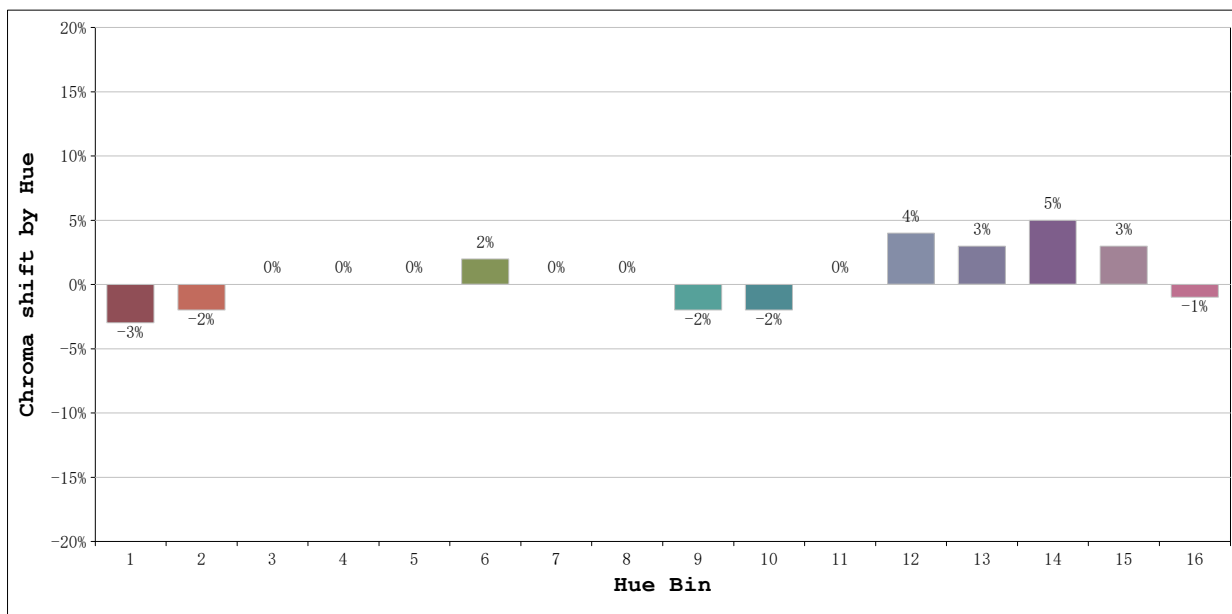
Model:Ecoled Ibiza 4000k
 Tester:Sergio Carneros
 Temperature:27Deg
 Manufacturer:STARWIRE

Number: 30.107
 Date:2025-12-15 11:06:27
 Humidity:57%
 Remarks:100cm de tira flexible



Model:Ecoled Ibiza 4000k
Tester:Sergio Carneros
Temperature:27Deg
Manufacturer:STARWIRE

Number: 30.107
Date:2025-12-15 11:06:27
Humidity:57%
Remarks:100cm de tira flexible



			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	91	-3	0
2	22.5° - 45.0°	93	-2	1
3	45.0° - 67.5°	90	0	4
4	67.5° - 90.0°	94	0	3
5	90.0° - 112.5°	93	0	2
6	112.5° - 135.0°	96	2	0
7	135.0° - 157.5°	92	0	-2
8	157.5° - 180.0°	96	0	-1
9	180.0° - 202.5°	94	-2	1
10	202.5° - 225.0°	89	-2	5
11	225.0° - 247.5°	87	0	9
12	247.5° - 270.0°	88	4	5
13	270.0° - 292.5°	93	3	-1
14	292.5° - 315.0°	88	5	-5
15	315.0° - 337.5°	87	3	-7
16	337.5° - 360.0°	88	-1	-4

Model:Ecoled Ibiza 4000k
Tester:Sergio Carneros
Temperature:27Deg
Manufacturer:STARWIRE

Number: 30.107
Date:2025-12-15 11:06:27
Humidity:57%
Remarks:100cm de tira flexible