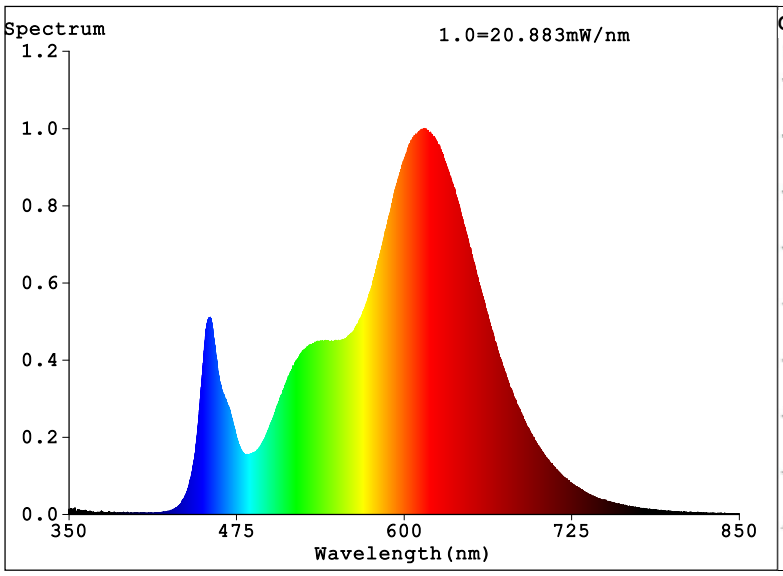
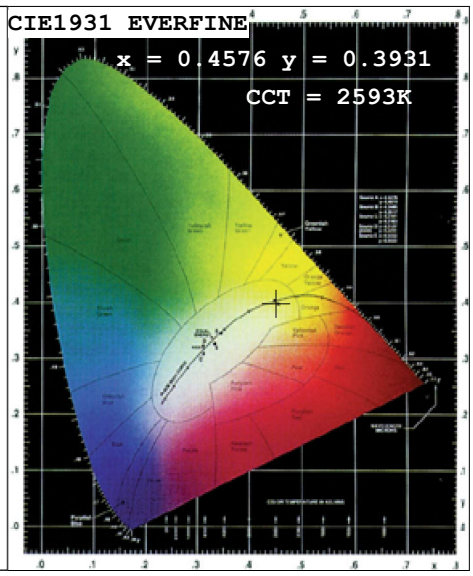
Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4576 y=0.3931/u'=0.2691 v'=0.5201

CCT=2593K(Duv=-0.0064) Dominant WL:Ld =587.1nm Purity=55.3%

Ratio:R=28.4% G=69.1% B=2.5%¡¡Peak WL:Lp=615.4nm FWHM=97.4nm

Render Index:Ra=90.4 CRI=88.5 TM30:Rf=87 Rg=103

R1 =96	R2 =97	R3 =93	R4 =94	R5 =97	R6 =90	R7 =84	
R8 =72	R9 =44	R10=97	R11=96	R12=83	R13=98	R14=98	R15=88

Photo Parameters:

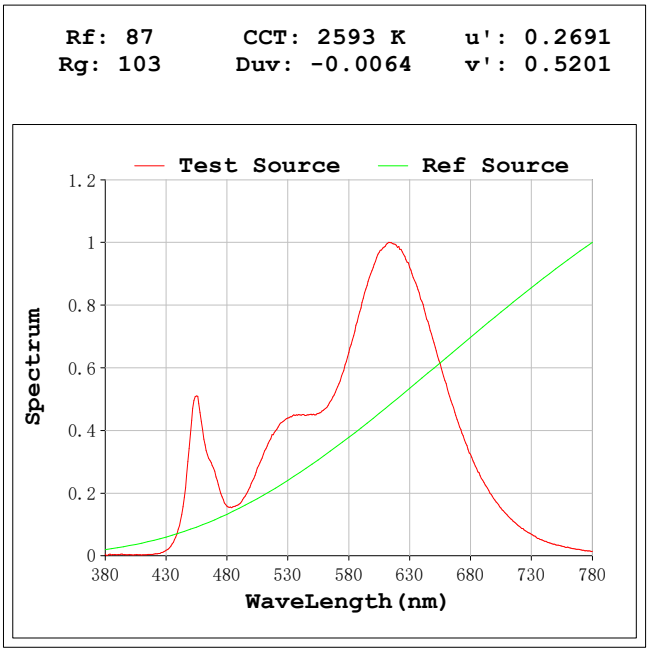
Flux = 854.1 lm Eff. : 62.49 lm/W Fe = 2.866 W

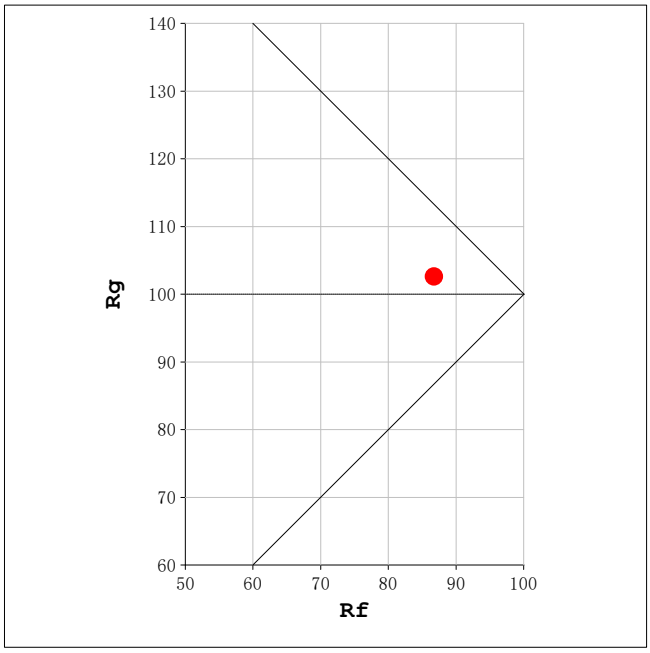
Electrical parameters:

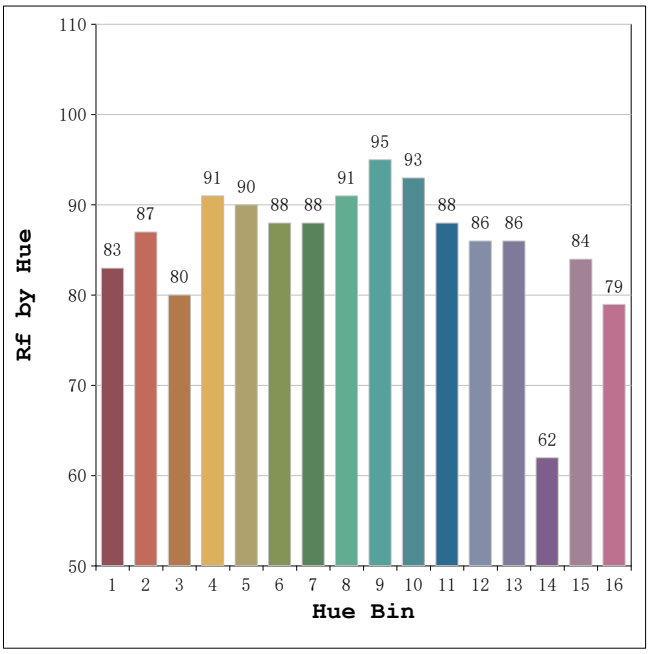
V = 23.998 V I = 0.5695 A P = 13.67 W PF = 1.000

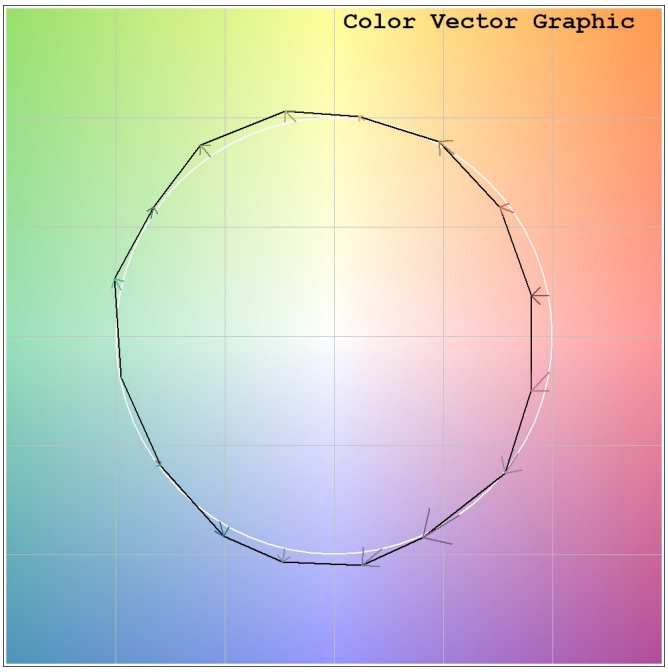
Status: Integral T = 1000 ms Ip = 38697 (59%)

Model:Neónn Split Cut&Connect	Number: 10.355
Tester:Sergio Carneros	Date:2026-08-03 07:41:34
Temperature:20Deg	Humidity:50%
Manufacturer:Luz negra	Remarks:100cm de neón









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Tester:Sergio Carneros
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Manufacturer:Luz negra

Number: 10.355
Date:2026-08-03 07:41:34
Humidity:50%
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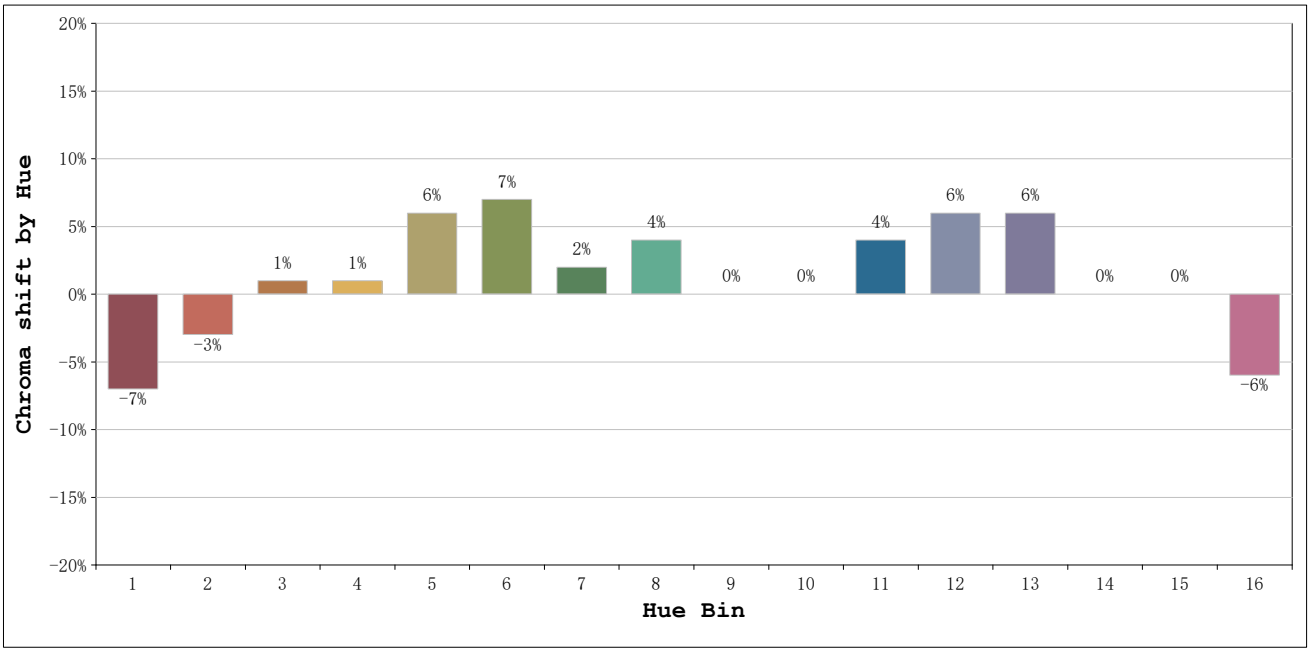
EVERFINE HAAS-1200 Test Report 3 Of 3



			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	83	-7	1
2	22.5° - 45.0°	87	-3	5
3	45.0° - 67.5°	80	1	9
4	67.5° - 90.0°	91	1	3
5	90.0° - 112.5°	90	6	4
6	112.5° - 135.0°	88	7	1
7	135.0° - 157.5°	88	2	-4
8	157.5° - 180.0°	91	4	-3
9	180.0° - 202.5°	95	0	0
10	202.5° - 225.0°	93	0	3
11	225.0° - 247.5°	88	4	5
12	247.5° - 270.0°	86	6	0
13	270.0° - 292.5°	86	6	-10
14	292.5° - 315.0°	62	0	-19
15	315.0° - 337.5°	84	0	-10
16	337.5° - 360.0°	79	-6	-9

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