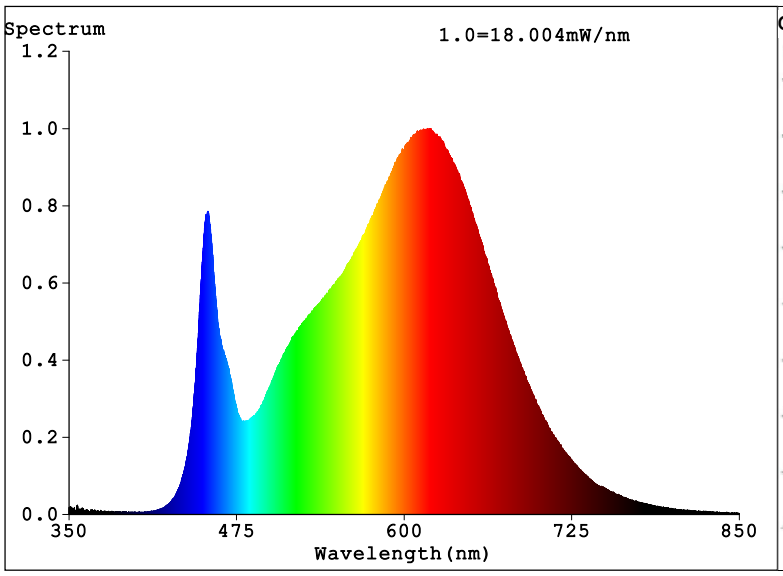
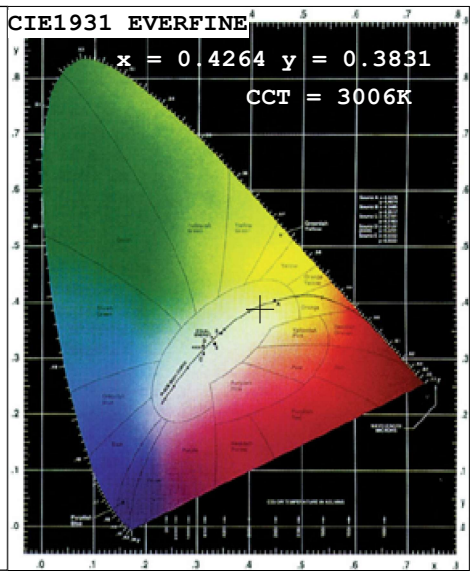
Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4264 y=0.3831/u'=0.2529 v'=0.5112

CCT=3006K(Duv=-0.0072) Dominant WL:Ld =585.8nm Purity=43.0%

Ratio:R=24.6% G=72.3% B=3.2%¡¡Peak WL:Lp=617.4nm FWHM=150.8nm

Render Index:Ra=91.3 CRI=89.0 TM30:Rf=87 Rg=102

R1 =93	R2 =98	R3 =96	R4 =90	R5 =93	R6 =94	R7 =88	
R8 =78	R9 =55	R10=95	R11=91	R12=81	R13=95	R14=99	R15=90

Photo Parameters:

Flux = 882.0 lm Eff. : 65.58 lm/W Fe = 3.079 W

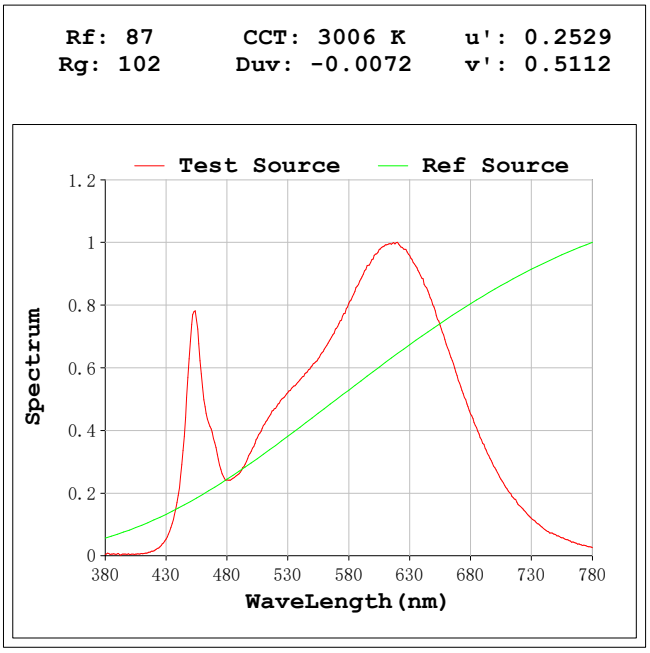
Electrical parameters:

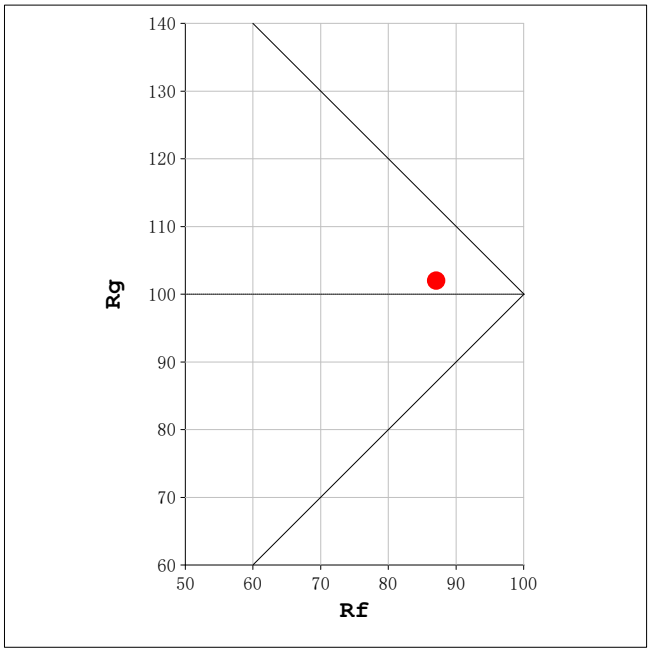
V = 23.998 V I = 0.5604 A P = 13.45 W PF = 1.000

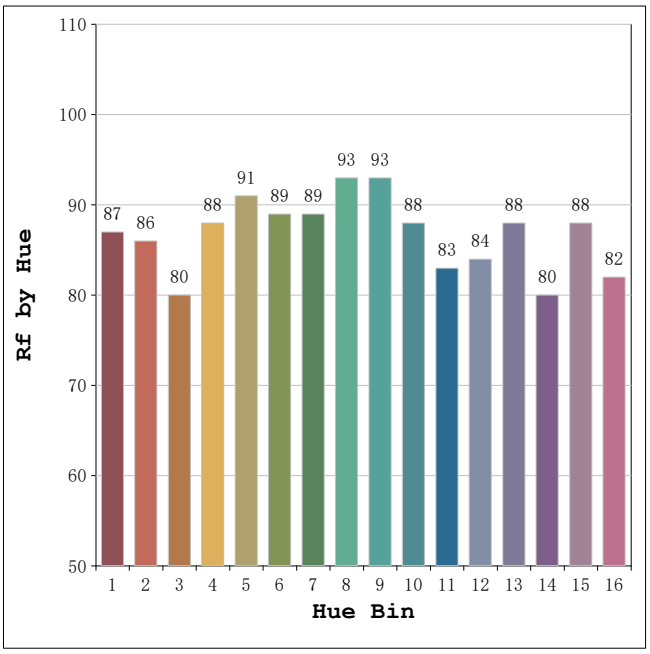
Status: Integral T = 1000 ms Ip = 33555 (51%)

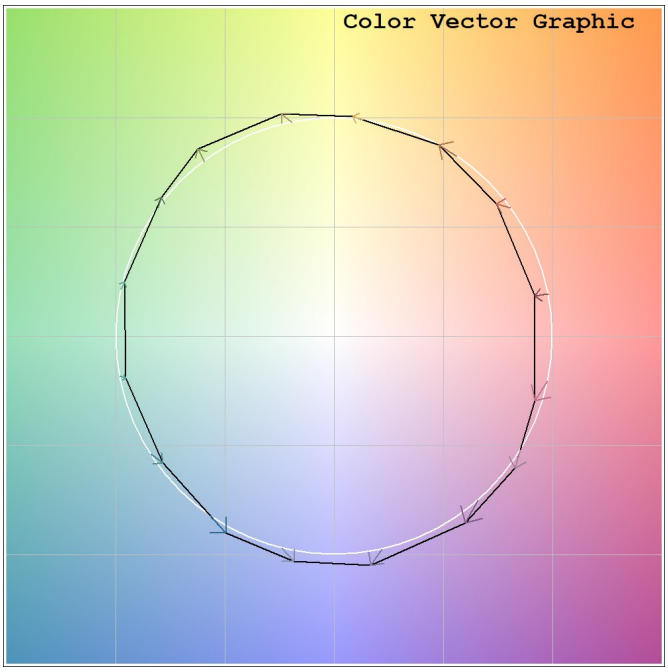
Model:Neón Split Cut&Connect	Number: 10.356
Tester:Sergio Carneros	Date:2026-08-03 07:34:11
Temperature:20Deg	Humidity:50%
Manufacturer:Luz negra	Remarks:100cm de neón

EVERFINE HAAS-1200 Test Report 2 Of 3





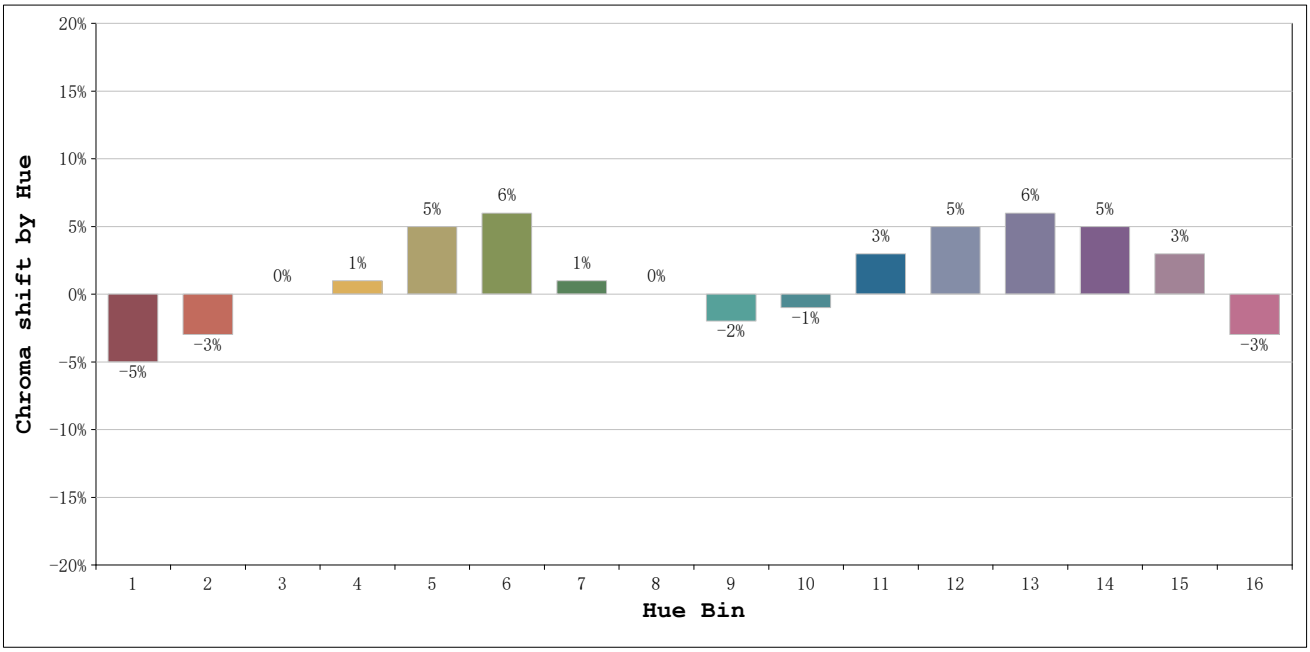




Model:Neón Split Cut&Connect
Tester:Sergio Carneros
Temperature:20Deg
Manufacturer:Luz negra

Number: 10.356
Date:2026-08-03 07:34:11
Humidity:50%
Remarks:100cm de neón

EVERFINE HAAS-1200 Test Report 3 Of 3



			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	87	-5	0
2	22.5° - 45.0°	86	-3	5
3	45.0° - 67.5°	80	0	10
4	67.5° - 90.0°	88	1	5
5	90.0° - 112.5°	91	5	4
6	112.5° - 135.0°	89	6	0
7	135.0° - 157.5°	89	1	-4
8	157.5° - 180.0°	93	0	-3
9	180.0° - 202.5°	93	-2	1
10	202.5° - 225.0°	88	-1	6
11	225.0° - 247.5°	83	3	10
12	247.5° - 270.0°	84	5	6
13	270.0° - 292.5°	88	6	-5
14	292.5° - 315.0°	80	5	-9
15	315.0° - 337.5°	88	3	-7
16	337.5° - 360.0°	82	-3	-9

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