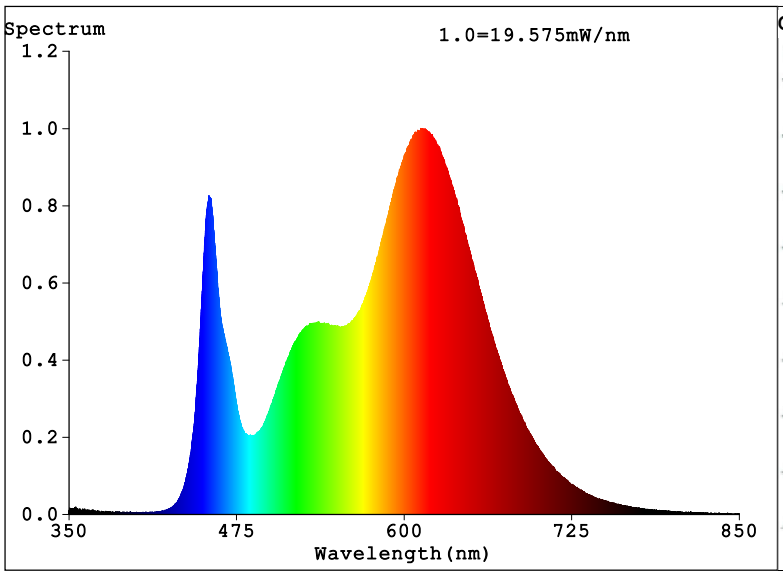
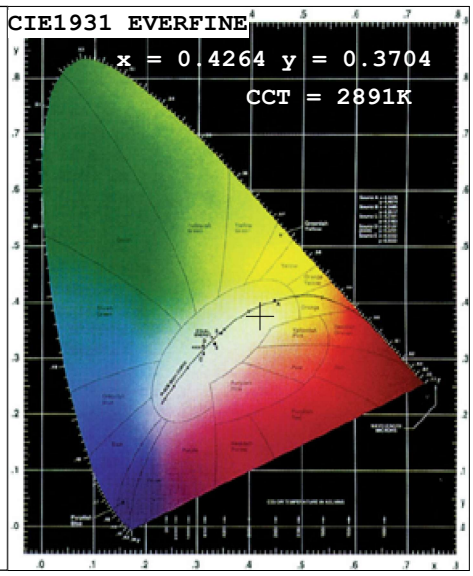
Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4264 y=0.3704/u'=0.2587 v'=0.5057

CCT=2891K(Duv=-0.0126) Dominant WL:Ld =589.3nm Purity=39.1%

Ratio:R=26.9% G=69.8% B=3.3%¡¡Peak WL:Lp=612.5nm FWHM=102.2nm

Render Index:Ra=90.3 CRI=88.1 TM30:Rf=87 Rg=105

R1 =97	R2 =94	R3 =91	R4 =96	R5 =97	R6 =86	R7 =84	
R8 =78	R9 =59	R10=89	R11=94	R12=77	R13=95	R14=97	R15=95

Photo Parameters:

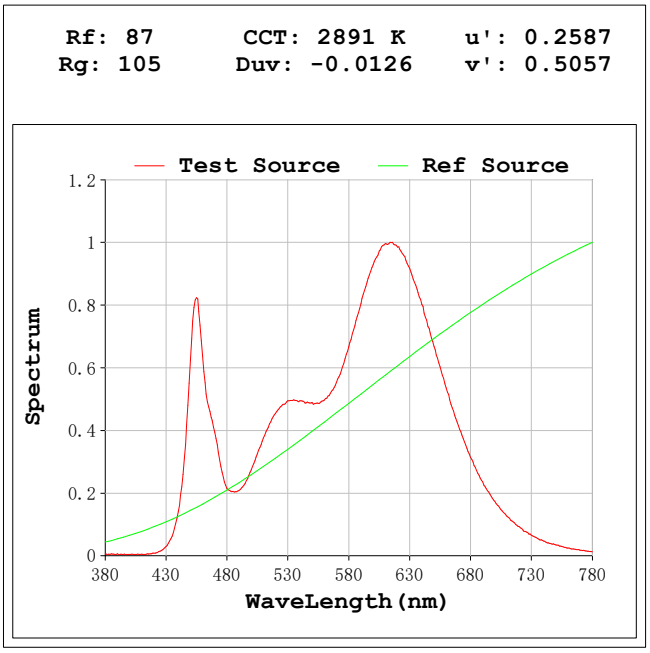
Flux = 845.5 lm Eff. : 61.73 lm/W Fe = 2.899 W

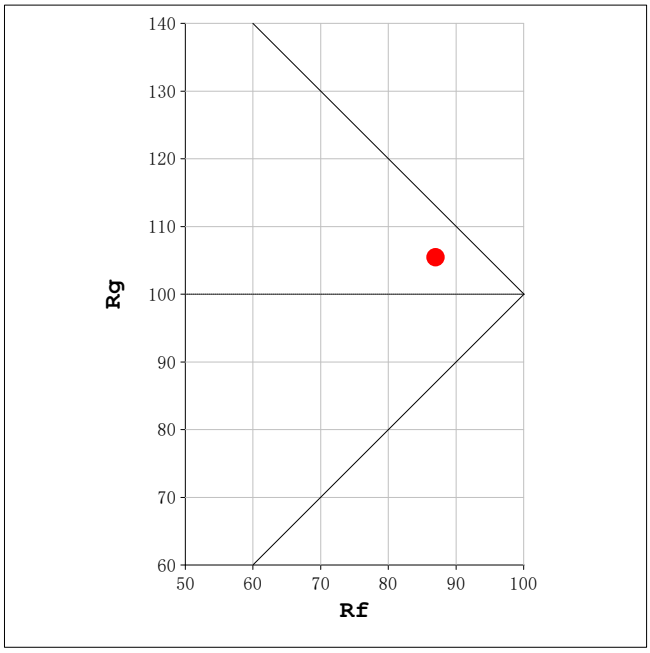
Electrical parameters:

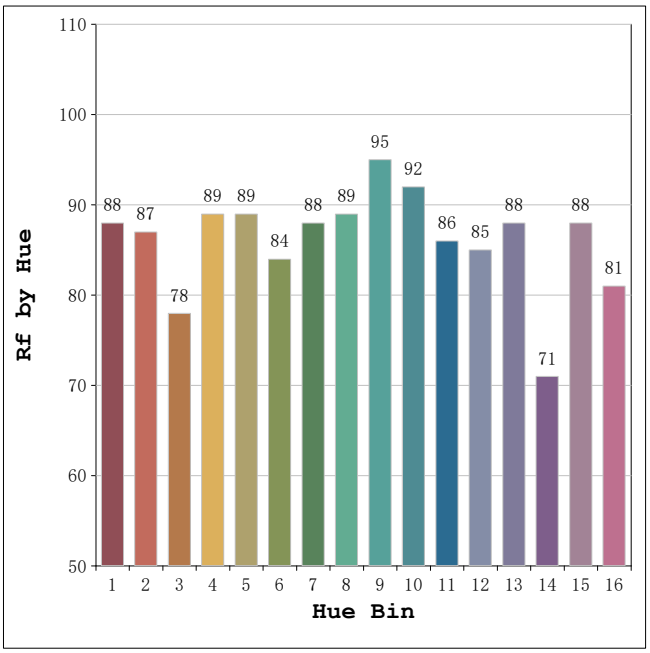
V = 23.998 V I = 0.5707 A P = 13.70 W PF = 1.000

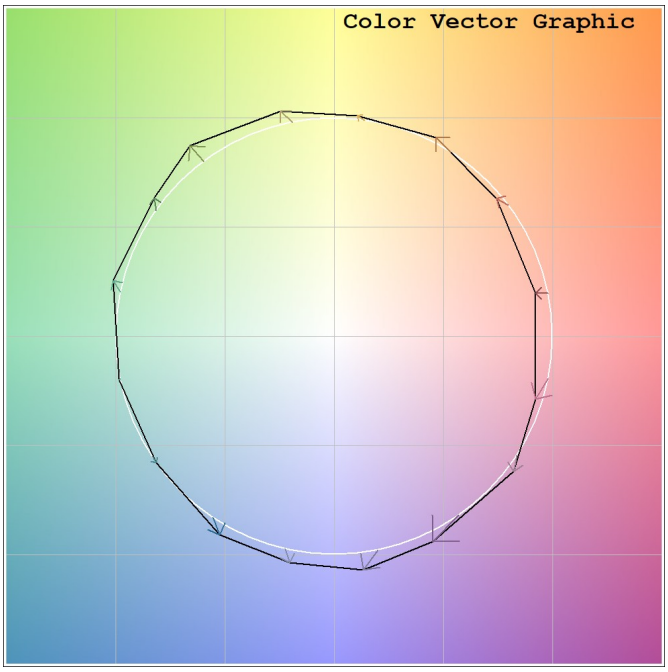
Status: Integral T = 1000 ms Ip = 36496 (56%)

Model:Neón Milano Cut&Connect	Number: 10.349
Tester:Sergio Carneros	Date:2026-08-03 08:29:23
Temperature:20Deg	Humidity:50%
Manufacturer:Luz negra	Remarks:100cm de neón







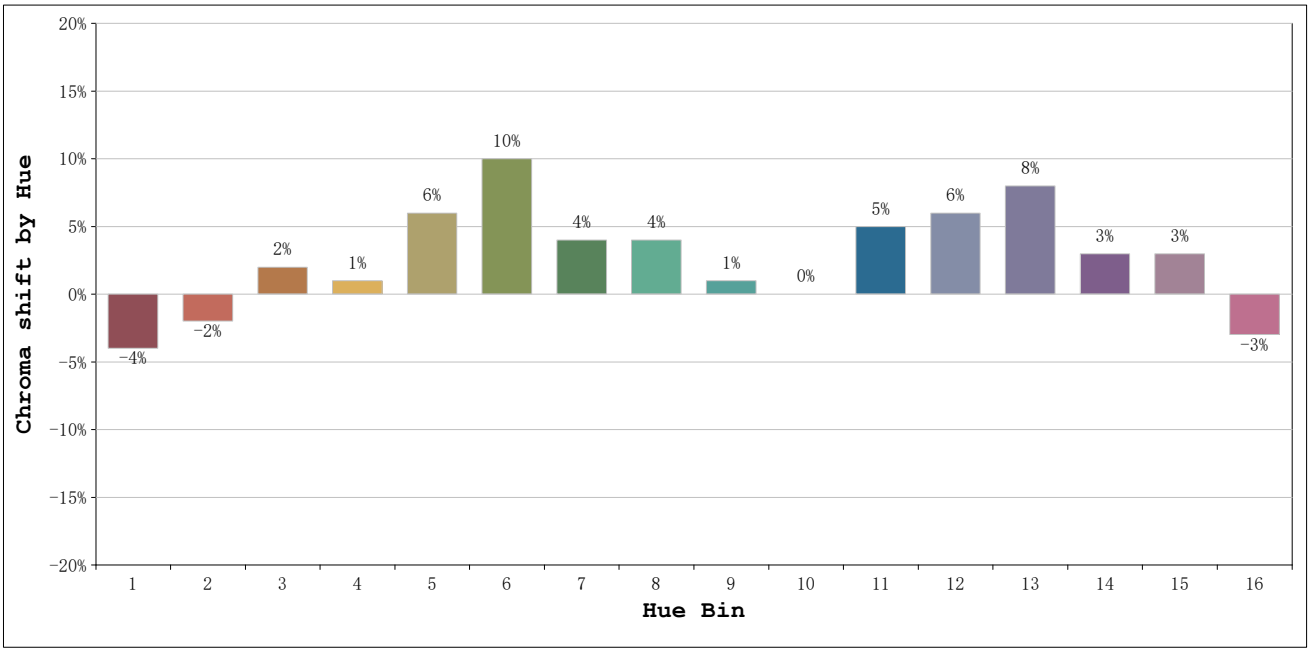


Model:Neón Milano Cut&Connect
Tester:Sergio Carneros
Temperature:20Deg
Manufacturer:Luz negra

Number: 10.349
Date:2026-08-03 08:29:23
Humidity:50%
Remarks:100cm de neón

LUZ NEGRA
linear lighting solutions

EVERFINE HAAS-1200 Test Report 3 Of 3



			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	88	-4	1
2	22.5° - 45.0°	87	-2	6
3	45.0° - 67.5°	78	2	9
4	67.5° - 90.0°	89	1	4
5	90.0° - 112.5°	89	6	4
6	112.5° - 135.0°	84	10	1
7	135.0° - 157.5°	88	4	-3
8	157.5° - 180.0°	89	4	-4
9	180.0° - 202.5°	95	1	1
10	202.5° - 225.0°	92	0	4
11	225.0° - 247.5°	86	5	7
12	247.5° - 270.0°	85	6	3
13	270.0° - 292.5°	88	8	-7
14	292.5° - 315.0°	71	3	-15
15	315.0° - 337.5°	88	3	-6
16	337.5° - 360.0°	81	-3	-9

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

Number: 10.349
Date:2026-08-03 08:29:23
Humidity:50%
Remarks:100cm de neón