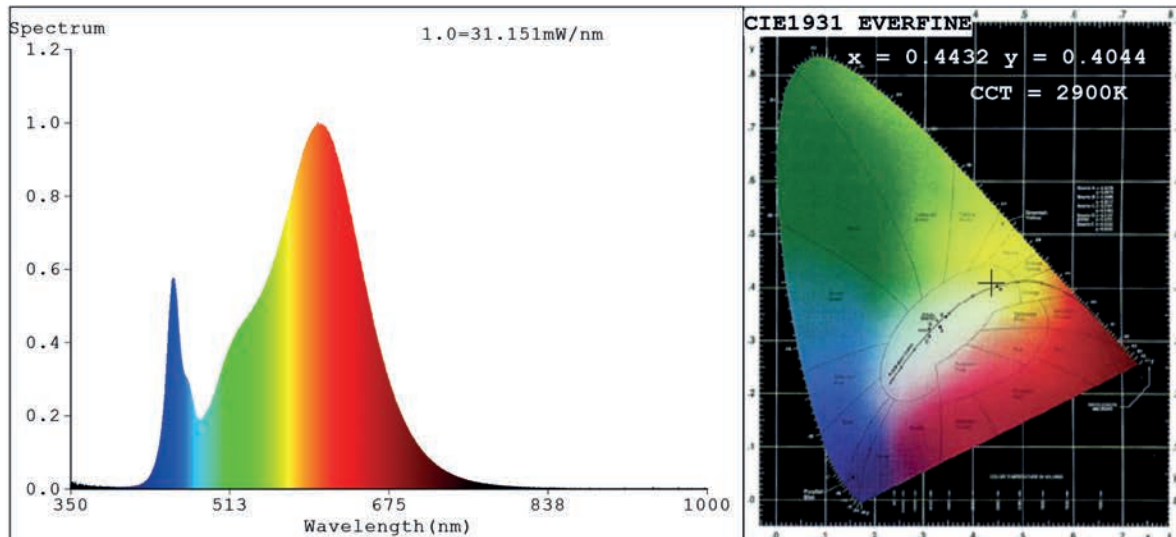


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4432$ $y=0.4044$ $u'=0.2545$ $v'=0.5224$
 CCT=2900K (Duv=-0.0007) Dominant WL:Ld =583.5nm Purity=54.4%
 Ratio:R=23.7% G=73.7% B=2.6%; Peak WL:Lp=602.5nm FWHM=117.3nm
 Render Index:Ra=82.1 CRI=76.9 TM30:Rf=81 Rg=95
 R1 =81 R2 =93 R3 =94 R4 =79 R5 =81 R6 =91 R7 =81
 R8 =57 R9 =5 R10=83 R11=78 R12=71 R13=84 R14=98 R15=73

Photo Parameters:

Flux = 1460 lm Eff. : 154.72 lm/W Fe = 4.429 W

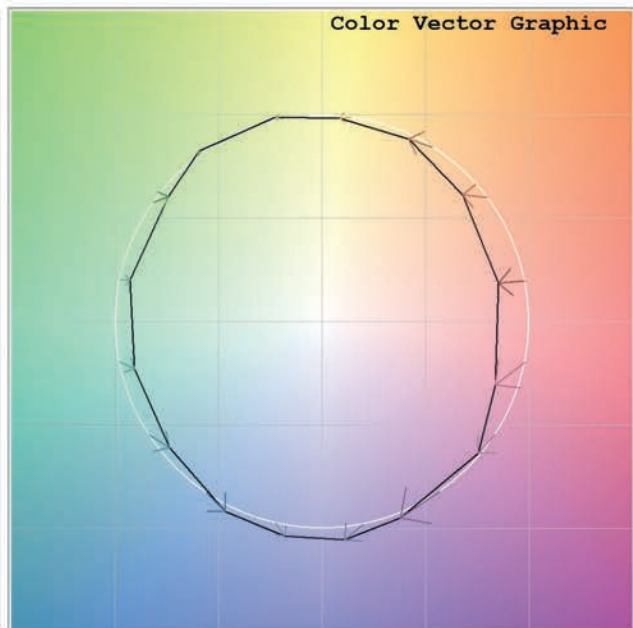
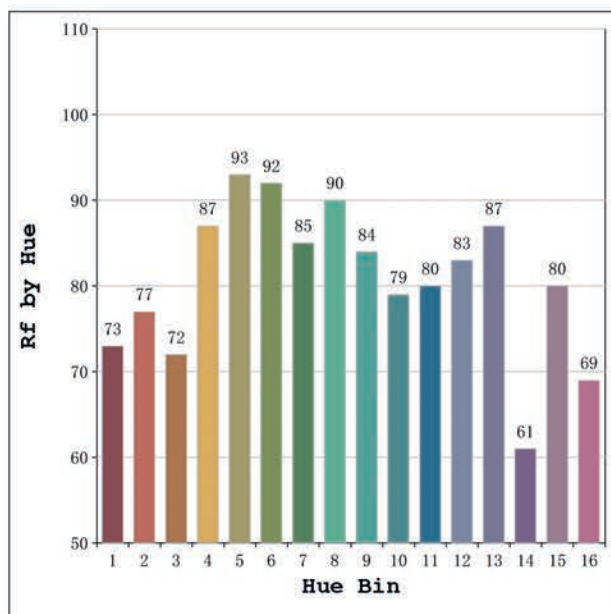
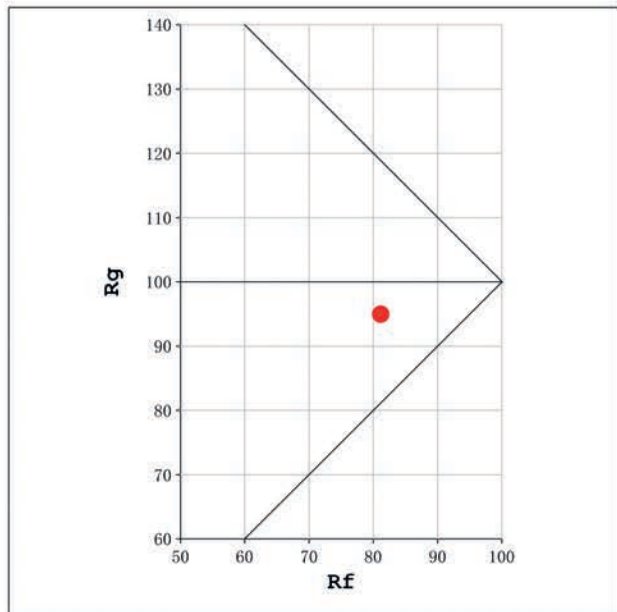
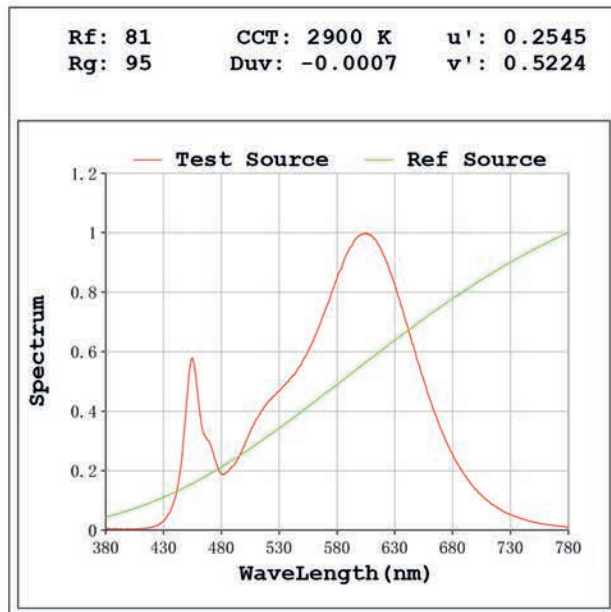
Electrical parameters:

V = 23.998 V I = 0.3932 A P = 9.436 W PF = 1.000

Status: Integral T = 773 ms Ip = 43354 (66%)

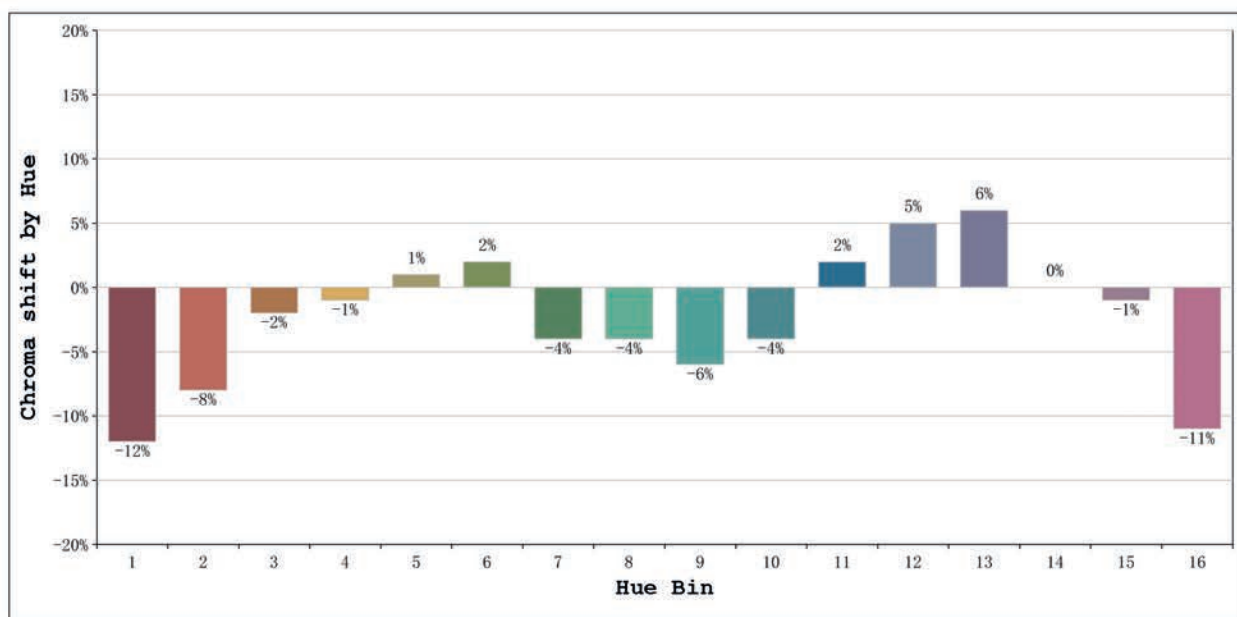
Model:Élite 10 3000k
 Tester:Sergio Carneros
 Temperature:21Deg
 Manufacturer:Luz Negra S.L

Number:31.203
 Date:2025-01-14 13:37:10
 Humidity:41%
 Remarks:100cm de tira flexible



Model:Élite 10 3000k
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			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	73	-12	1
2	22.5° - 45.0°	77	-8	8
3	45.0° - 67.5°	72	-2	12
4	67.5° - 90.0°	87	-1	5
5	90.0° - 112.5°	93	1	3
6	112.5° - 135.0°	92	2	-1
7	135.0° - 157.5°	85	-4	-5
8	157.5° - 180.0°	90	-4	0
9	180.0° - 202.5°	84	-6	5
10	202.5° - 225.0°	79	-4	11
11	225.0° - 247.5°	80	2	12
12	247.5° - 270.0°	83	5	6
13	270.0° - 292.5°	87	6	-9
14	292.5° - 315.0°	61	0	-22
15	315.0° - 337.5°	80	-1	-11
16	337.5° - 360.0°	69	-11	-12

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