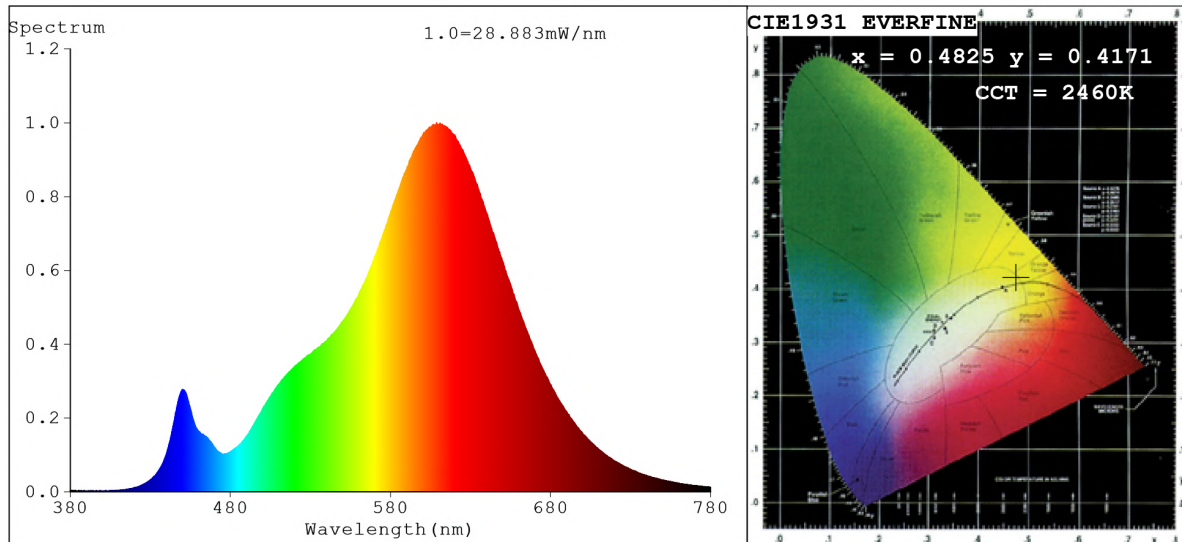


## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4825$   $y=0.4171$  /  $u'=0.2741$   $v'=0.5332$   
 CCT=2460K (Duv=0.0010) Dominant WL:Ld =585.2nm Purity=70.1%  
 Ratio:R=27.4% G=70.8% B=1.8%; Peak WL:Lp=608.8nm FWHM=104.1nm  
 Render Index:Ra=82.1 CRI=77.5 TM30:Rf=83 Rg=95 Lav=601.5nm  
 R1 =81 R2 =92 R3 =95 R4 =80 R5 =81 R6 =92 R7 =80  
 R8 =55 R9 =5 R10=82 R11=81 R12=78 R13=83 R14=98 R15=72

### Photo Parameters:

Flux = 1208 lm Eff. : 127.59 lm/W Fe = 3.749 W Scotopic:1323.1 S/P:1.0953

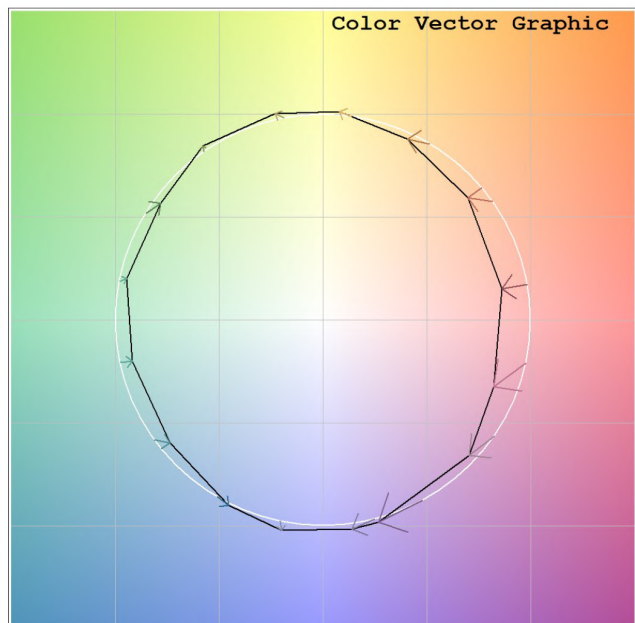
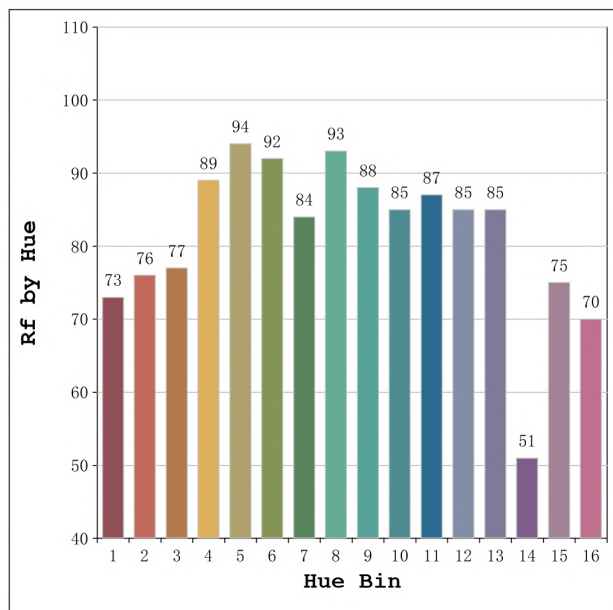
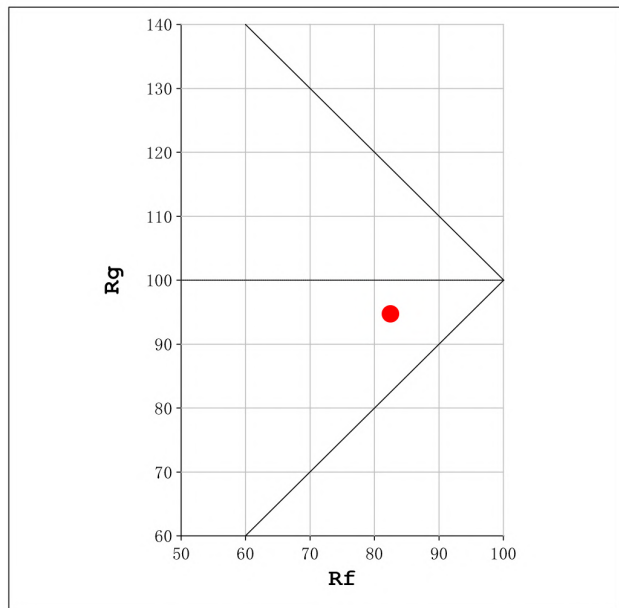
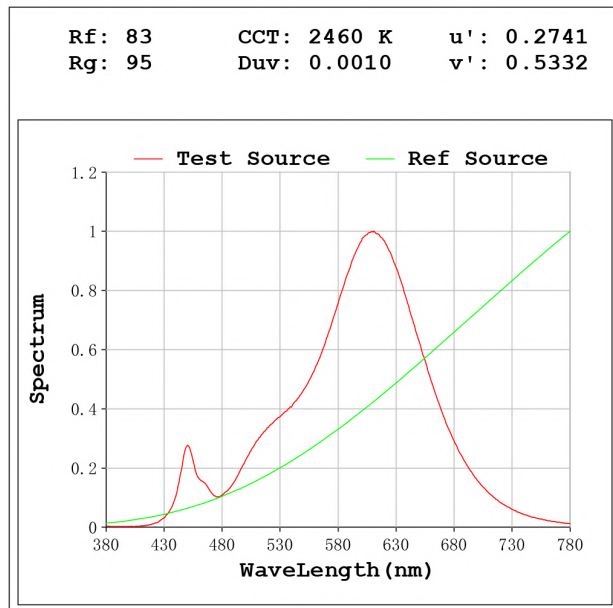
### Electrical parameters:

V = 23.998 V I = 0.3945 A P = 9.467 W PF = 1.000

Status: Integral T = 961 ms Ip = 54698 (83%)

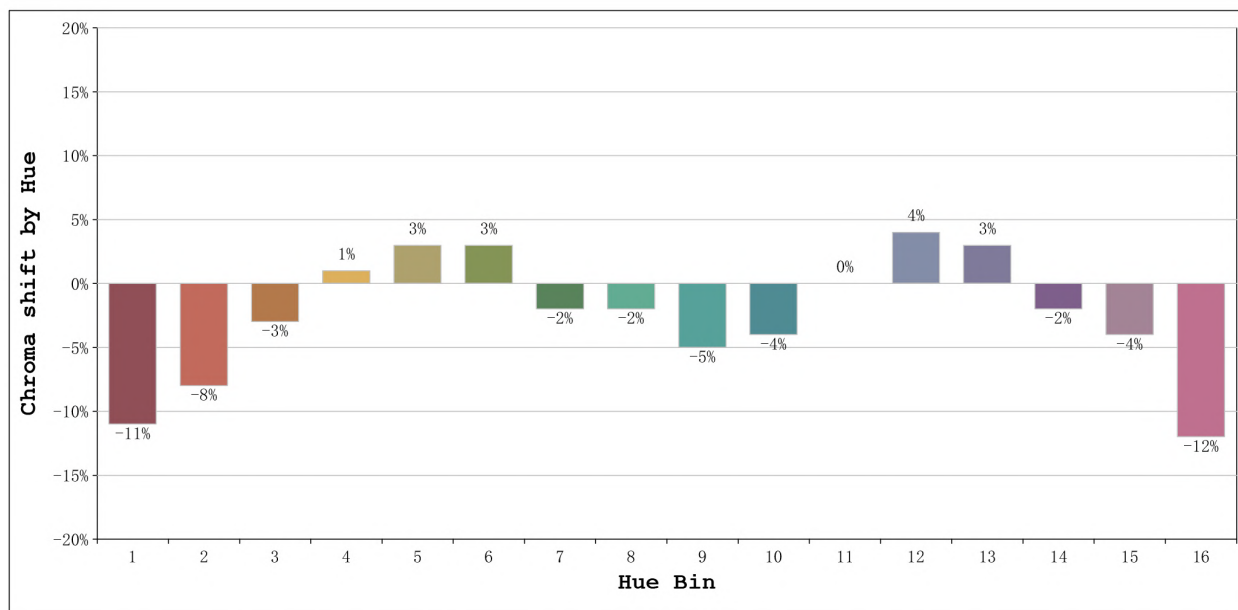
Model:Ecoled Élite 10 2400K  
 Tester:Sergio Carneros  
 Temperature:27Deg  
 Manufacturer:Luz Negra

Number: 31.154  
 Date:2023-06-02 08:21:03  
 Humidity:35%  
 Remarks:100cm de tira flexible



Model:Ecoled Élite 10 2400K  
 Tester:Sergio Carneros  
 Temperature:27Deg  
 Manufacturer:Luz Negra

Number: 31.154  
 Date:2023-06-02 08:21:03  
 Humidity:35%  
 Remarks:100cm de tira flexible



			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	73	-11	0
2	22.5° - 45.0°	76	-8	8
3	45.0° - 67.5°	77	-3	10
4	67.5° - 90.0°	89	1	6
5	90.0° - 112.5°	94	3	4
6	112.5° - 135.0°	92	3	0
7	135.0° - 157.5°	84	-2	-7
8	157.5° - 180.0°	93	-2	-1
9	180.0° - 202.5°	88	-5	1
10	202.5° - 225.0°	85	-4	6
11	225.0° - 247.5°	87	0	7
12	247.5° - 270.0°	85	4	2
13	270.0° - 292.5°	85	3	-11
14	292.5° - 315.0°	51	-2	-22
15	315.0° - 337.5°	75	-4	-14
16	337.5° - 360.0°	70	-12	-13

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