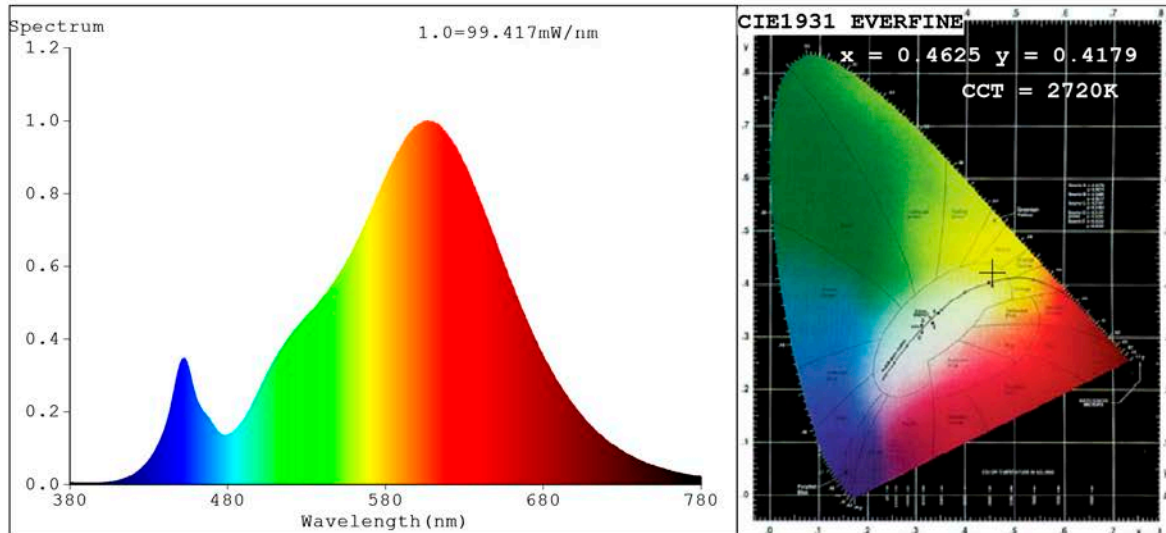


## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4625$   $y=0.4179$   $u'=0.2609$   $v'=0.5305$   
 CCT=2720K (Duv=0.0024) Dominant WL:Ld =583.3nm Purity=64.3%  
 Ratio:R=24.7% G=73.4% B=1.9%;;Peak WL:Lp=606.5nm FWHM=126.9nm  
 Render Index:Ra=82.2 CRI=76.6 TM30:Rf=83 Rg=95  
 R1 =80 R2 =89 R3 =98 R4 =80 R5 =80 R6 =87 R7 =84  
 R8 =60 R9 =10 R10=76 R11=79 R12=69 R13=82 R14=99 R15=73

### Photo Parameters:

Flux = 4668 lm Eff. : 125.34 lm/W Fe = 14.60 W Scotopic:5537.9 S/P:1.1864

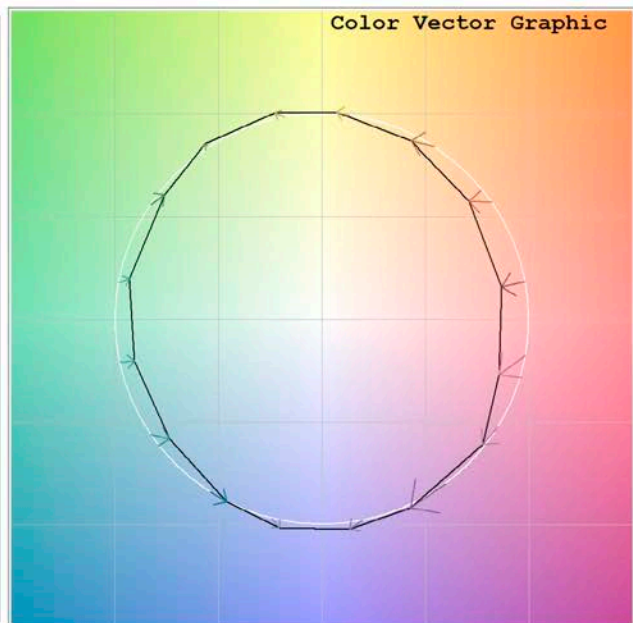
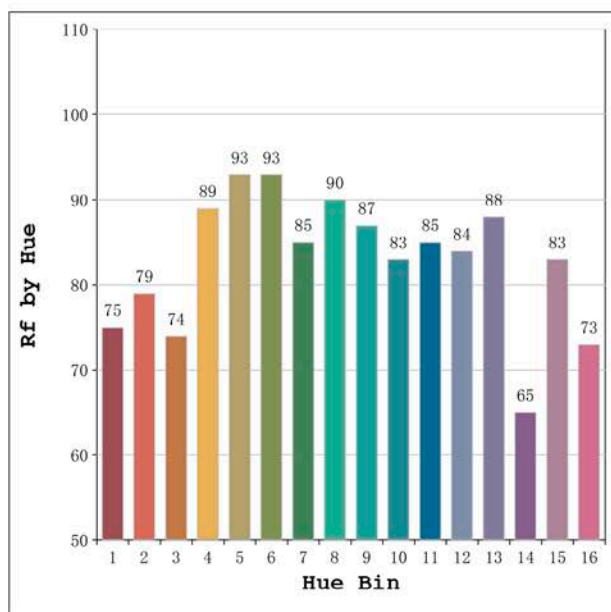
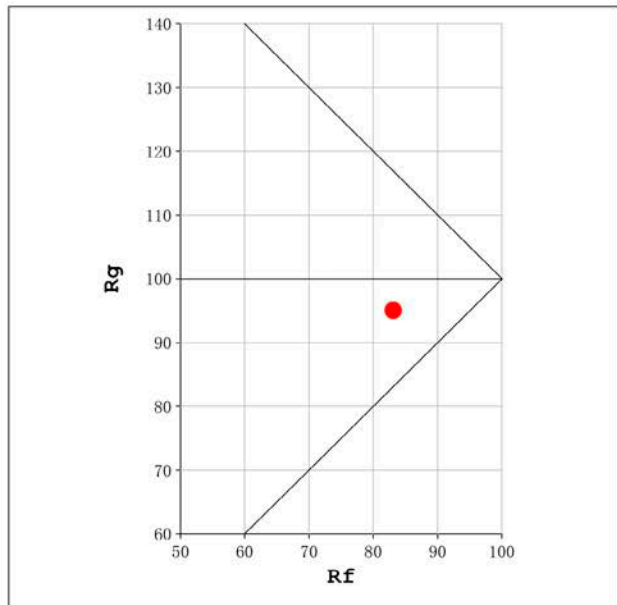
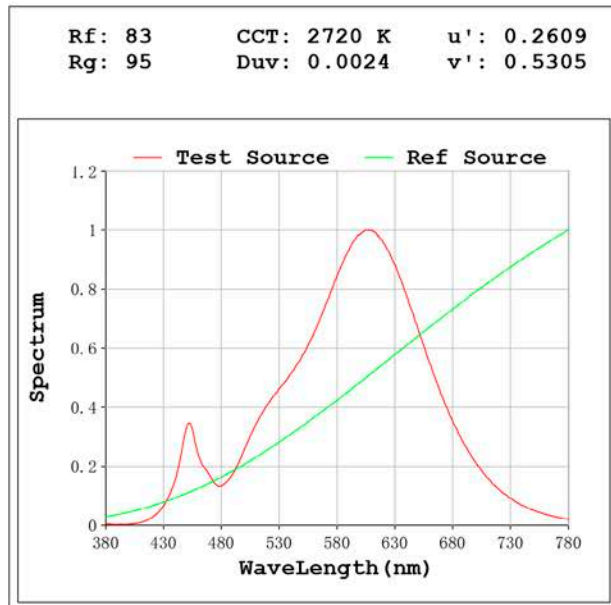
### Electrical parameters:

V = 24.198 V I = 1.539 A P = 37.24 W PF = 1.000

Status: Integral T = 219 ms Ip = 45844 (70%)

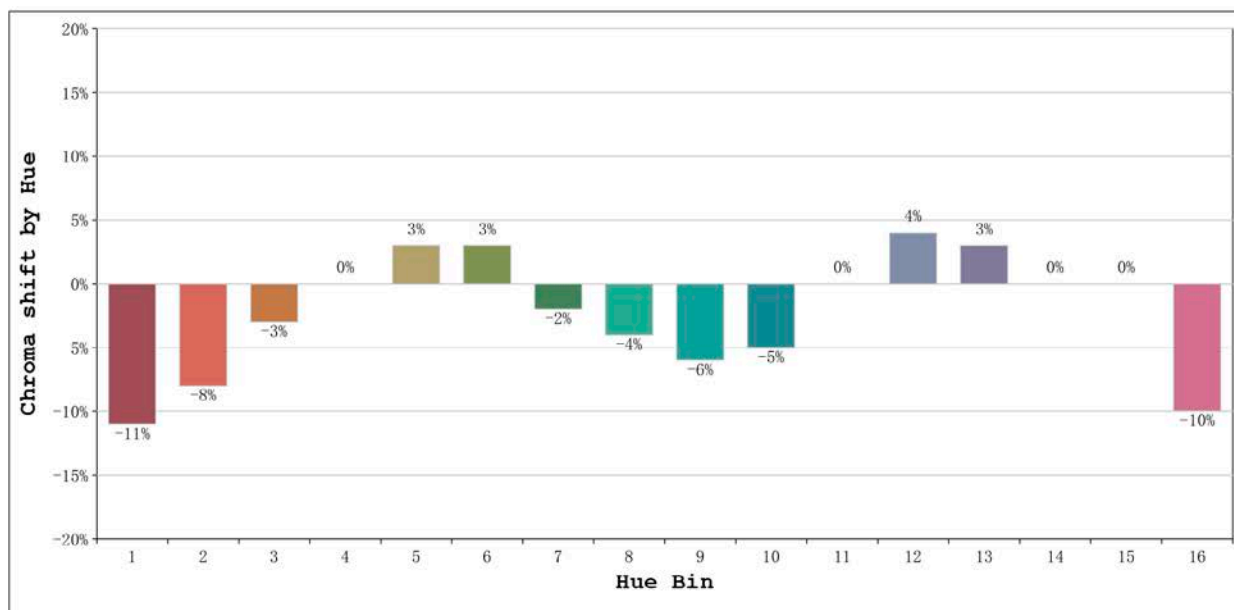
Model:Ecoled Córdoba 2700K  
 Tester:Sergio Carneros  
 Temperature:25Deg  
 Manufacturer:Luz Negra S.L

Number: 33.002  
 Date:2021-09-09 11:13:04  
 Humidity:57%  
 Remarks:100cm de tira flexible



Model:Ecoled Córdoba 2700K  
 Tester:Sergio Carneros  
 Temperature:25Deg  
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 Date:2021-09-09 11:13:04  
 Humidity:57%  
 Remarks:100cm de tira flexible



Hue Bin	Hue Angle	Rf	Graphic shift(%)	
			Chroma	Hue
1	0.0° - 22.5°	75	-11	0
2	22.5° - 45.0°	79	-8	7
3	45.0° - 67.5°	74	-3	11
4	67.5° - 90.0°	89	0	7
5	90.0° - 112.5°	93	3	4
6	112.5° - 135.0°	93	3	0
7	135.0° - 157.5°	85	-2	-7
8	157.5° - 180.0°	90	-4	-2
9	180.0° - 202.5°	87	-6	1
10	202.5° - 225.0°	83	-5	7
11	225.0° - 247.5°	85	0	9
12	247.5° - 270.0°	84	4	4
13	270.0° - 292.5°	88	3	-6
14	292.5° - 315.0°	65	0	-20
15	315.0° - 337.5°	83	0	-10
16	337.5° - 360.0°	73	-10	-11

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