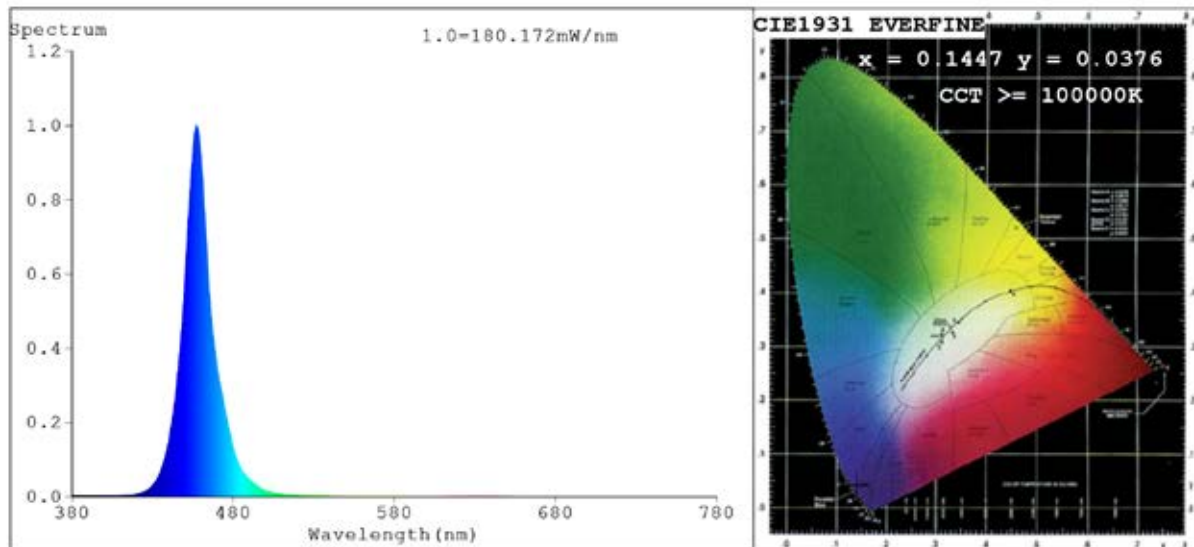


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1447$ $y=0.0376$ $u'=0.1831$ $v'=0.1069$

CCT=100000K (Duv=-0.1947) Dominant WL:Ld =461.6nm Purity=98.3%

Ratio:R=0.5% G=8.7% B=90.8%; Peak WL:Lp=457.1nm FWHM=17.3nm

Render Index:Ra=0.1 CRI=0.1 TM30:Rf=0 Rg=23

R1 =0 R2 =0 R3 =0 R4 =0 R5 =1 R6 =0 R7 =0

R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=0 R15=0

Photo Parameters:

Flux = 194.2 lm Eff. : 20.74 lm/W Fe = 4.065 W Scotopic:3820.6 S/P:19.674

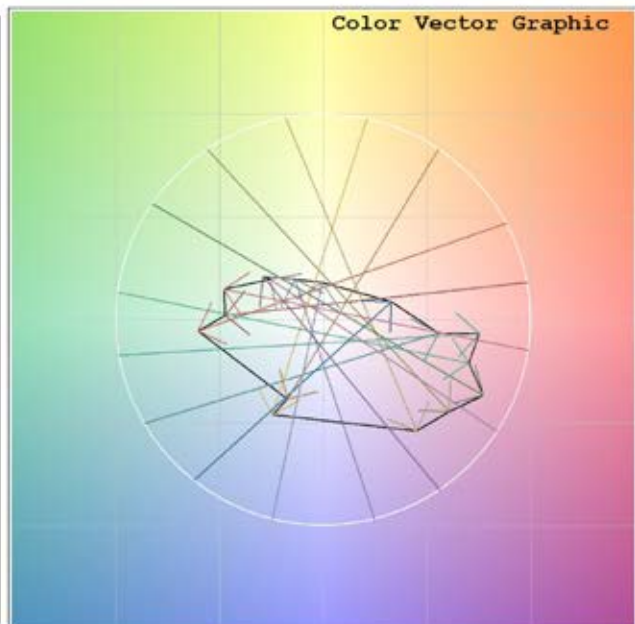
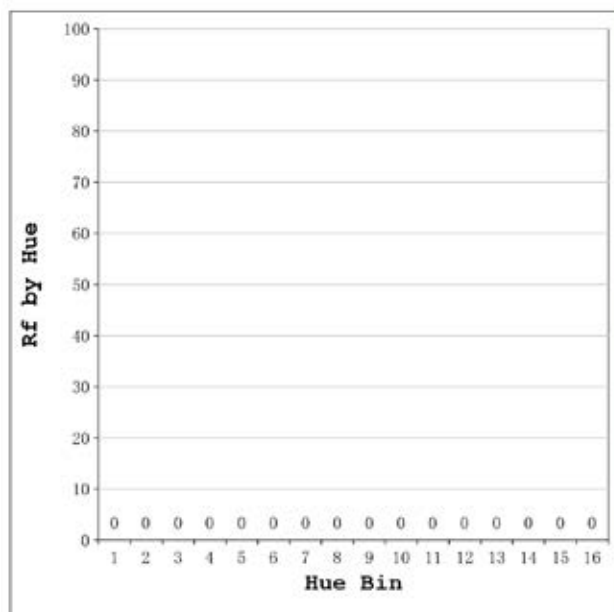
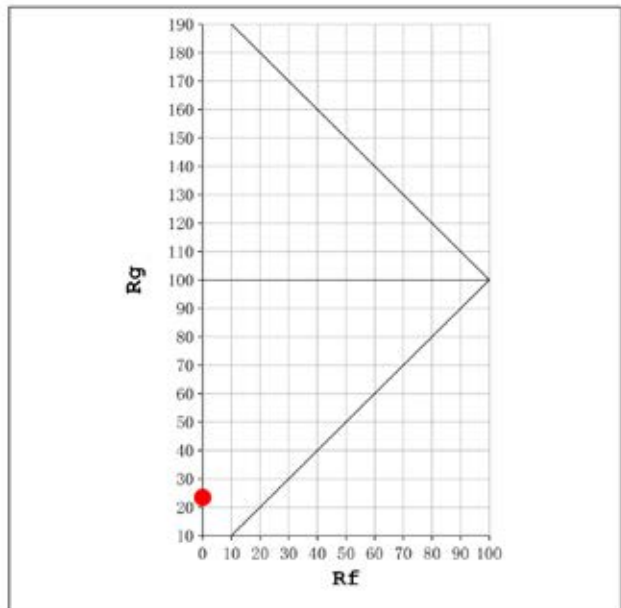
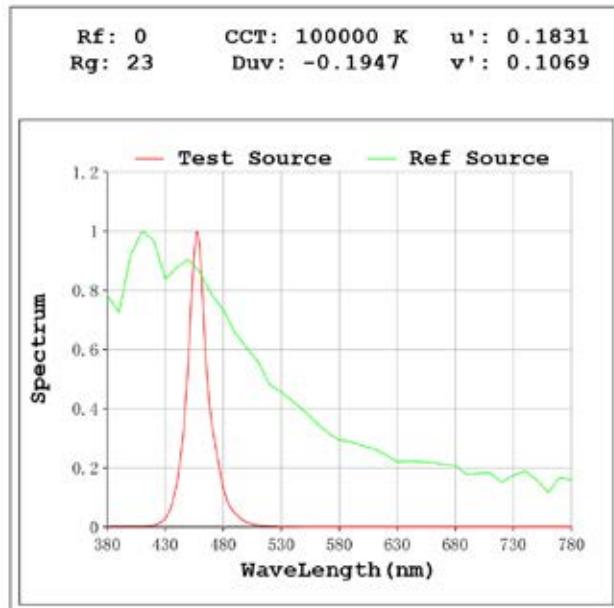
Electrical parameters:

V = 23.998 V I = 0.3901 A P = 9.362 W PF = 1.000

Status: Integral T = 170 ms Ip = 44134 (67%)

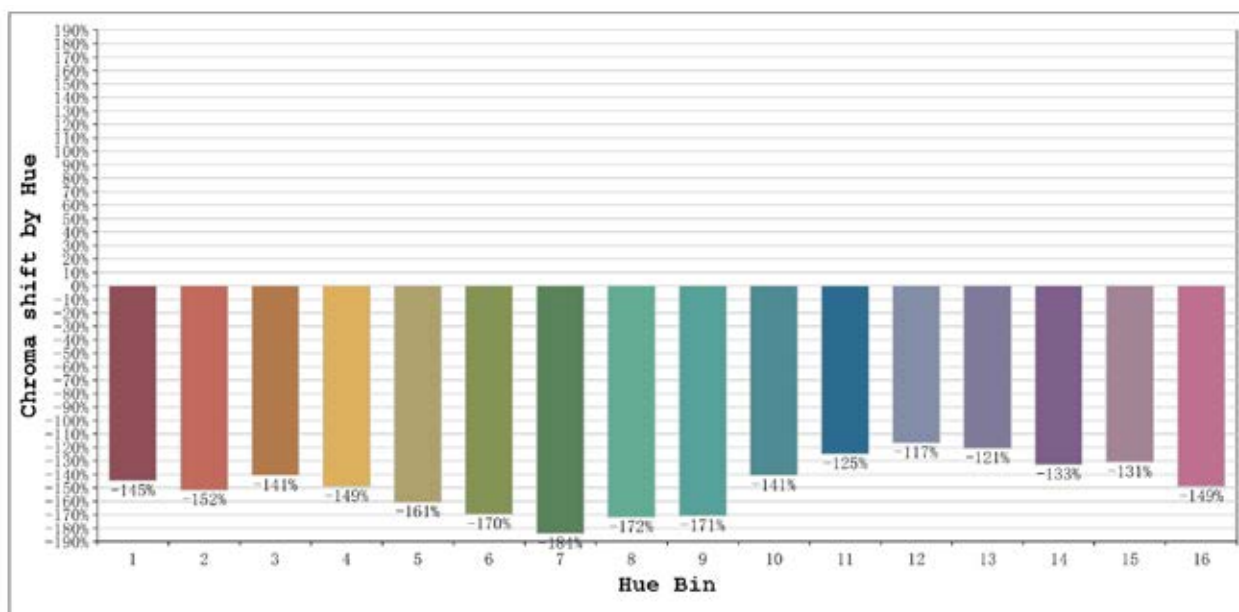
Model:Ecoled COB ip67 azul
 Tester:Sergio Carneros
 Temperature:27Deg
 Manufacturer:Luz Negra S.L

Number: 31.139
 Date:2024-01-15 14:40:48
 Humidity:40%
 Remarks:tira flexible de 100cm



Model:Ecoled COB ip67 azul
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Hue Bin	Hue Angle	Rf	Graphic shift(%)	
			Chroma	Hue
1	0.0° - 22.5°	0	-145	12
2	22.5° - 45.0°	0	-152	39
3	45.0° - 67.5°	0	-141	-6
4	67.5° - 90.0°	0	-149	17
5	90.0° - 112.5°	0	-161	-31
6	112.5° - 135.0°	0	-170	-25
7	135.0° - 157.5°	0	-184	-10
8	157.5° - 180.0°	0	-172	1
9	180.0° - 202.5°	0	-171	24
10	202.5° - 225.0°	0	-141	42
11	225.0° - 247.5°	0	-125	31
12	247.5° - 270.0°	0	-117	1
13	270.0° - 292.5°	0	-121	-14
14	292.5° - 315.0°	0	-133	-12
15	315.0° - 337.5°	0	-131	1
16	337.5° - 360.0°	0	-149	1

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