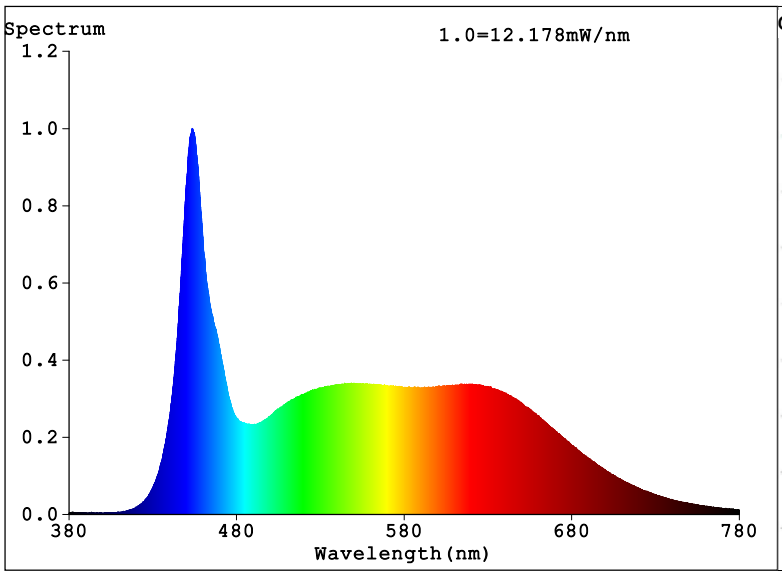
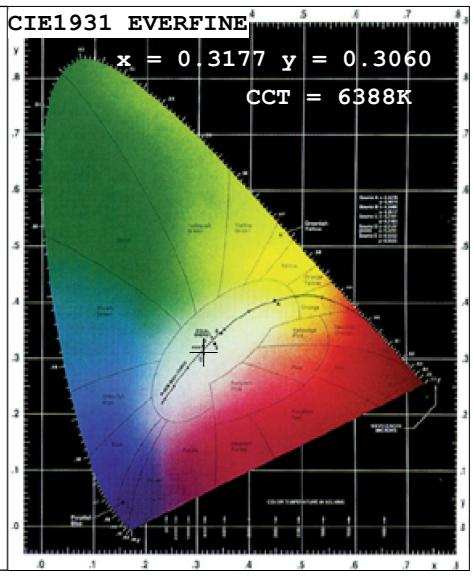
Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.3177 y=0.3060/u'=0.2106 v'=0.4562

CCT=6388K(Duv=-0.0118) Dominant WL:Ld =452.0nm Purity=8.7%

Ratio:R=17.5% G=75.7% B=6.8%¡¡Peak WL:Lp=453.6nm FWHM=21.2nm

Render Index:Ra=92.8 CRI=89.9 TM30:Rf=87 Rg=105

R1 =90	R2 =93	R3 =94	R4 =95	R5 =91	R6 =89	R7 =97	
R8 =93	R9 =76	R10=92	R11=94	R12=69	R13=91	R14=96	R15=87

Photo Parameters:

Flux = 289.7 lm Eff. : 30.38 lm/W Fe = 1.117 W

Electrical parameters:

V = 23.998 V I = 0.3974 A P = 9.537 W PF = 1.000

Status: Integral T = 2000 ms Ip = 33134 (51%)

Model:Ecoled Dakar 6000K	Number: 10.275
Tester:Sergio Carneros	Date:2024-11-18 10:47:18
Temperature:27Deg	Humidity:40%
Manufacturer:Luz Negra S.L	Remarks:100cm de néon