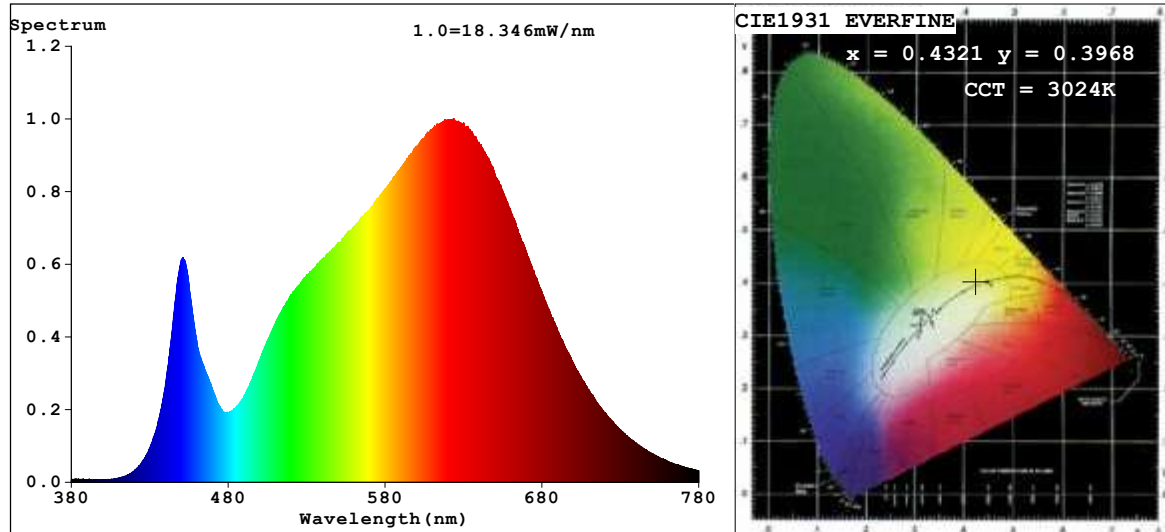


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4321$ $y=0.3968$ $u'=0.2506$ $v'=0.5178$ CCT=3024K (Duv=-0.0023) Dominant WL: $\lambda_d = 583.6\text{nm}$ Purity=48.8%Ratio: R=24.1% G=73.3% B=2.6% Peak WL: $\lambda_p = 623.7\text{nm}$ FWHM=163.8nm

Render Index: Ra=91.6 AvgR=88.5

R1 =92	R2 =95	R3 =95	R4 =92	R5 =92	R6 =93	R7 =92	
R8 =83	R9 =60	R10=86	R11=92	R12=78	R13=93	R14=97	R15=89

Photo Parameters:

Flux = 925.5 lm Eff. : 115.82 lm/W $F_e = 3.219\text{ W}$

Electrical parameters:

 $V = 23.997\text{ V}$ $I = 0.3330\text{ A}$ $P = 7.991\text{ W}$ PF = 1.000

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 310 ms $I_p = 54013$ (82%)

Model:S2835 60D 3000K IP20
Tester:
Temperature:25.3Deg
Manufacturer:

Number:94
Date:2025-08-05 16:58:46
Humidity:65.0%
Remarks:1M