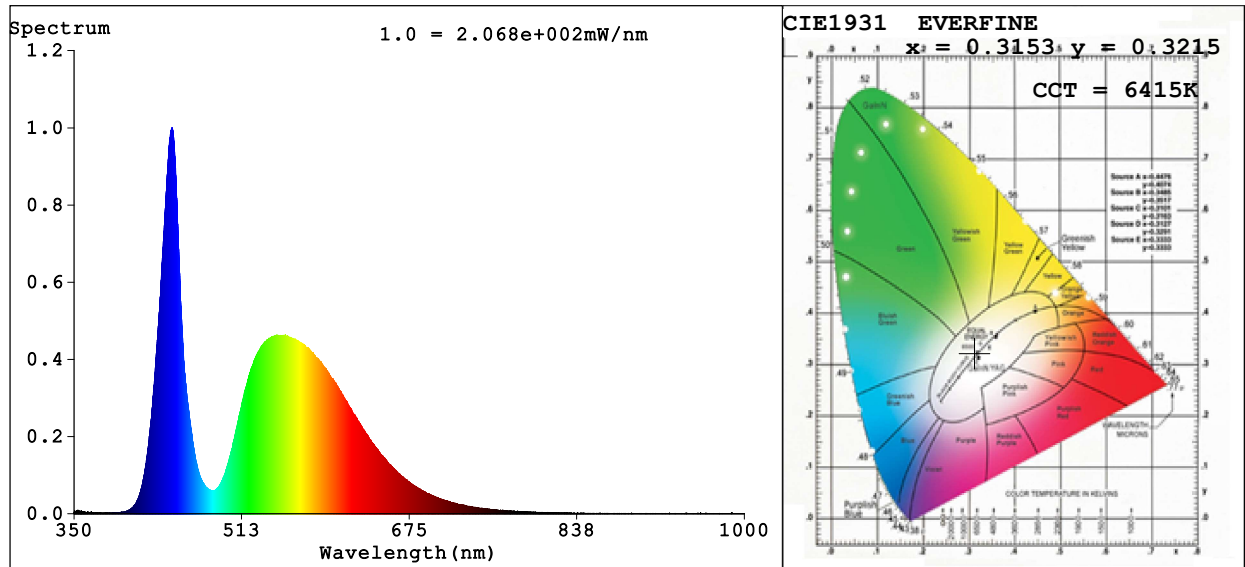


Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.3153$ $y=0.3215$ / $u'=0.2025$ $v'=0.4647$
 CCT=6415K (Duv=-0.0020) Dominant WL: $L_d = 482.8\text{nm}$ Purity=7.1%
 Peak WL: $L_p = 445.0\text{nm}$ FWHM=22.2nm
 Render Index: $R_a = 68.9$

R1 = 70	R2 = 71	R3 = 68	R4 = 72	R5 = 71	R6 = 61	R7 = 75	
R8 = 63	R9 = 0	R10 = 28	R11 = 72	R12 = 40	R13 = 68	R14 = 82	R15 = 67

Photometric & Radiometric Parameters

Flux=5531 lm Eff.:85.19 lm/W $F_e = 17.72$ W
 (EQE):159.25%

Electrical parameters

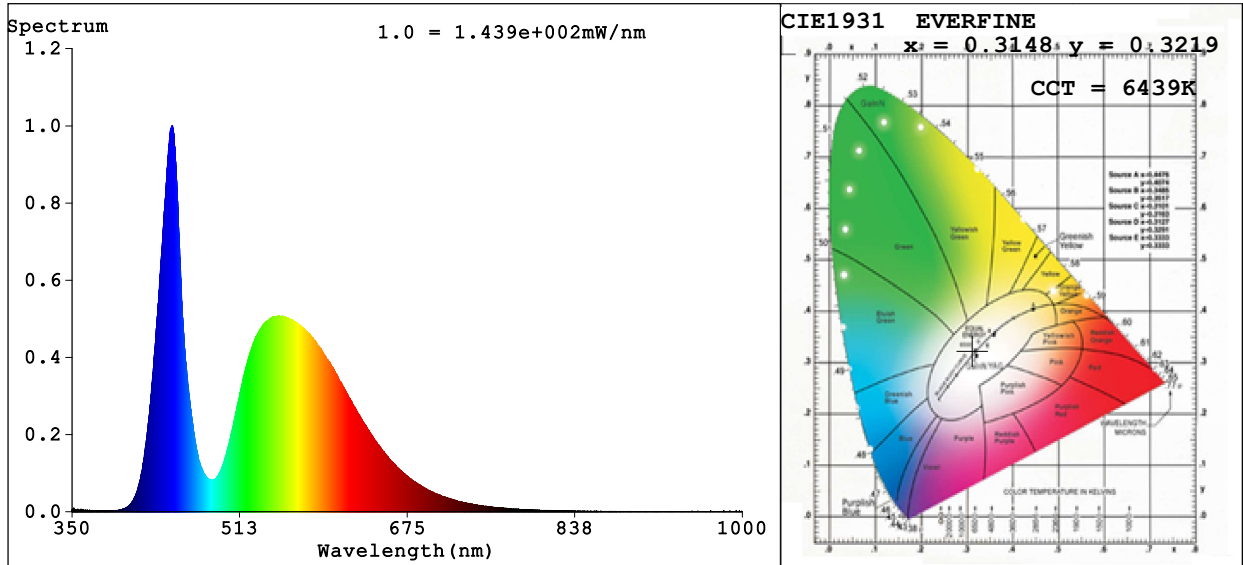
V=13.50 V I=4.810 A P=64.93 W PF=1.000
 Freq=0.00 Hz

Status: Integral T = 40 ms $I_p = 52923$ (81%)
 Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:F6C-H8
 Test By:胡军
 Temperature:23 °C
 Manufacturer:

Number:2#
 Date:2024-04-11
 Humidity:60%
 Remarks:

Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.3148 \quad y=0.3219/u'=0.2020 \quad v'=0.4648$
 CCT=6439K (Duv=-0.0016) Dominant WL:Ld =483.3nm Purity=7.2%
 Peak WL:Lp=447.1nm FWHM=24.9nm
 Render Index:Ra=70.5
 R1 =71 R2 =73 R3 =71 R4 =73 R5 =72 R6 =63 R7 =78
 R8 =64 R9 =0 R10=32 R11=72 R12=41 R13=70 R14=83 R15=68

Photometric & Radiometric Parameters

Flux=4223 lm Eff.:84.35 lm/W Fe=13.57 W
 (EQE):158.48%

Electrical parameters

V=13.50 V I=3.708 A P=50.06 W PF=1.000
 Freq=0.00 Hz

Status: Integral T = 58 ms Ip = 53927 (82%)
 Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:F6C-H8 稳定
 Test By:胡军
 Temperature:23 °C
 Manufacturer:

Number:2#
 Date:2024-04-11
 Humidity:60%
 Remarks: