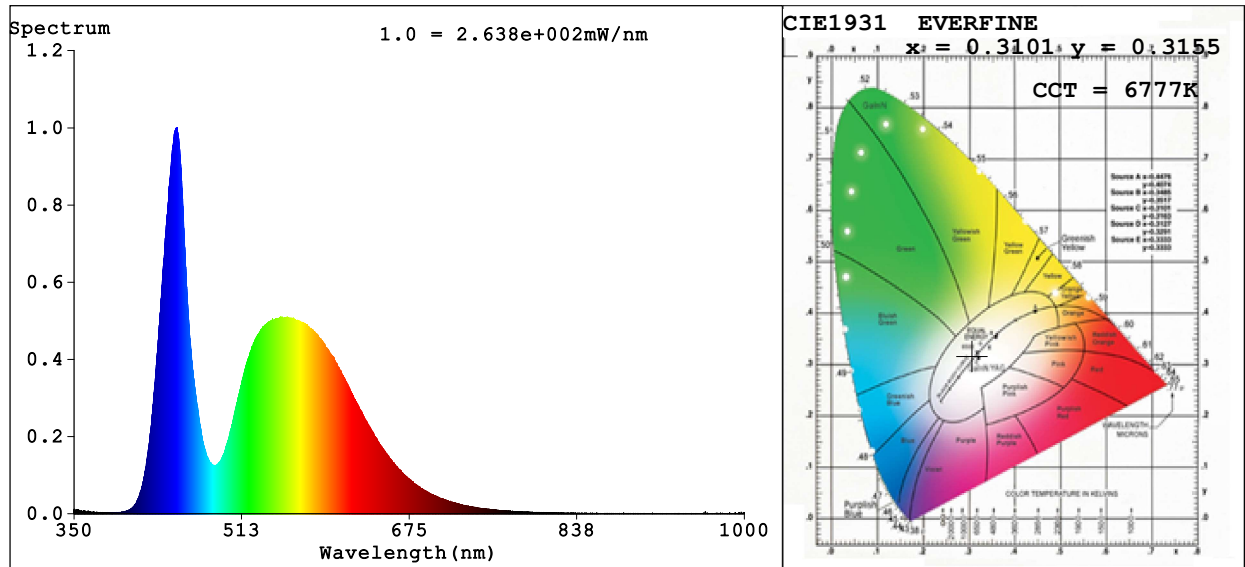


Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.3101$ $y=0.3155$ $u'=0.2012$ $v'=0.4605$
 CCT=6777K (Duv=-0.0025) Dominant WL:Ld =481.0nm Purity=9.4%
 Peak WL:Lp=449.8nm FWHM=28.0nm
 Render Index:Ra=74.9
 R1 =75 R2 =77 R3 =76 R4 =77 R5 =76 R6 =69 R7 =82
 R8 =67 R9 =0 R10=43 R11=76 R12=48 R13=75 R14=86 R15=72

Photometric & Radiometric Parameters

Flux=8069 lm Eff.:69.25 lm/W Fe=26.34 W
 (EQE):131.59%

Electrical parameters

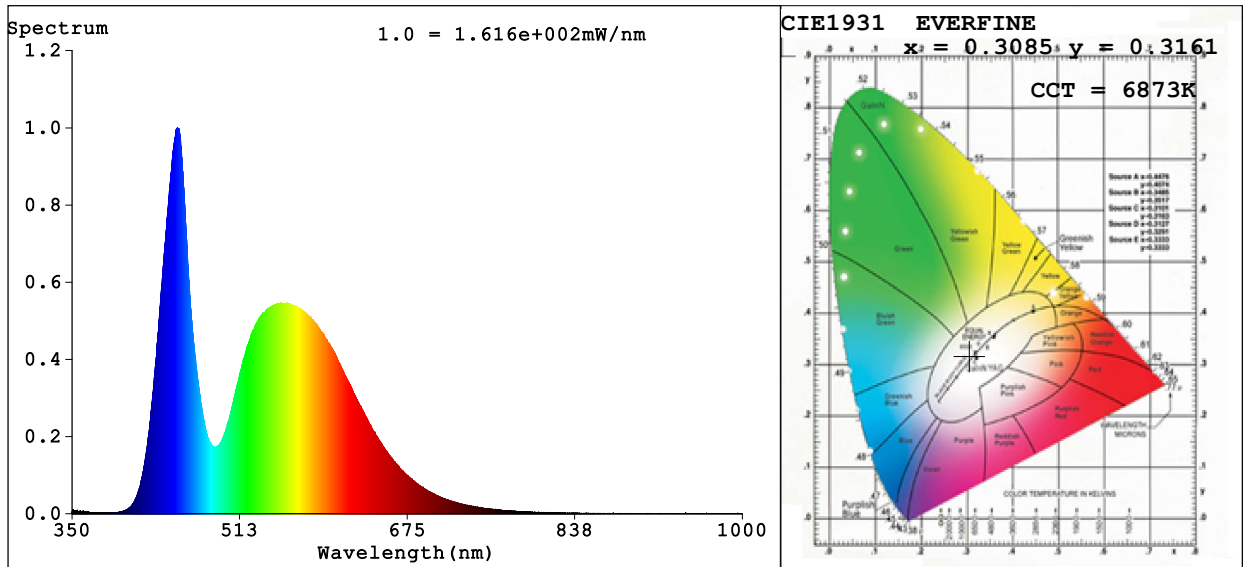
V=13.50 V I=8.631 A P=116.5 W PF=1.000
 Freq=0.00 Hz

Status: Integral T = 25 ms Ip = 47358 (72%)
 Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:F12-H7
 Test By:胡军
 Temperature:23 °C
 Manufacturer:

Number:1#
 Date:2023-11-14
 Humidity:60%
 Remarks:

Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.3085$ $y=0.3161$ / $u'=0.1998$ $v'=0.4606$
 CCT=6873K (Duv=-0.0014) Dominant WL: $L_d = 482.1nm$ Purity=9.9%
 Peak WL: $L_p = 452.2nm$ FWHM=31.6nm
 Render Index: $R_a = 77.1$
 R1 =76 R2 =81 R3 =80 R4 =78 R5 =77 R6 =72 R7 =85
 R8 =68 R9 =0 R10=50 R11=75 R12=50 R13=77 R14=89 R15=74

Photometric & Radiometric Parameters

Flux=5317 lm Eff.:71.92 lm/W $F_e = 17.47 W$
 (EQE):137.67%

Electrical parameters

V=13.50 V I=5.477 A P=73.93 W PF=1.000
 Freq=0.00 Hz

Status: Integral T = 43 ms $I_p = 51253 (78\%)$
 Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:F12-H7 稳定
 Test By:胡军
 Temperature:23 °C
 Manufacturer:

Number:1#
 Date:2023-11-14
 Humidity:60%
 Remarks: