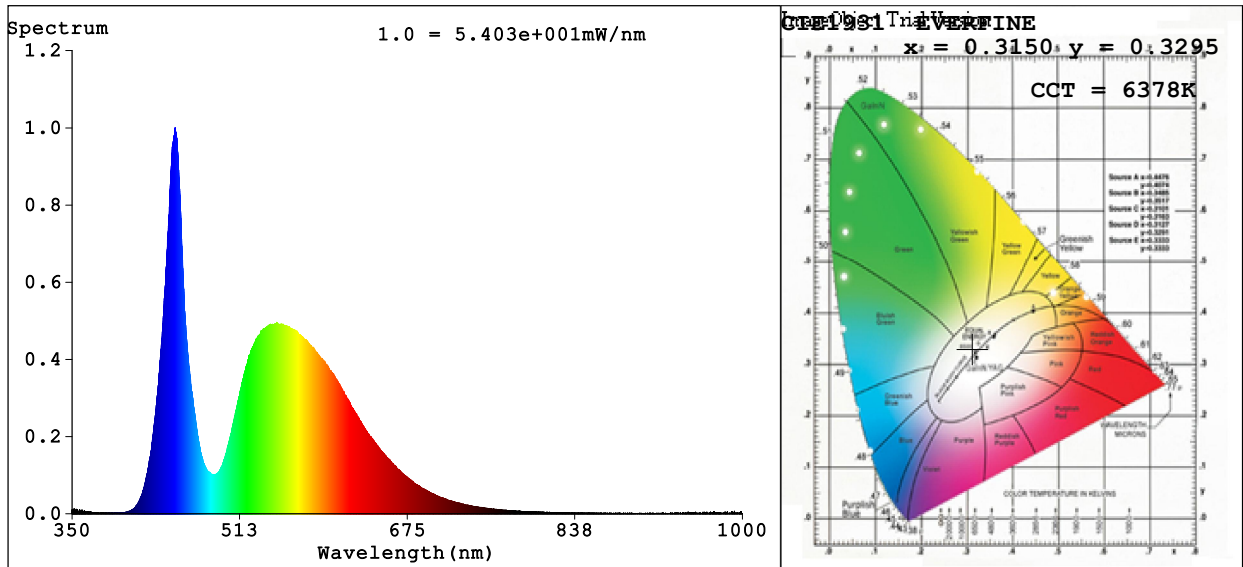


### Spectrum Test Report



#### Colorimetric Parameters

Chromaticity Coordinate:  $x=0.3150$   $y=0.3295$  /  $u'=0.1992$   $v'=0.4689$   
 CCT=6378K (Duv=0.0023) Dominant WL:Ld =489.0nm Purity=6.5%  
 Peak WL:Lp=449.8nm FWHM=21.6nm  
 Render Index:Ra=72.8  
 R1 =72 R2 =76 R3 =76 R4 =74 R5 =72 R6 =67 R7 =82  
 R8 =64 R9 =0 R10=40 R11=71 R12=40 R13=72 R14=86 R15=69

#### Photometric & Radiometric Parameters

Flux=1553 lm Eff.:81.09 lm/W Fe=4.923 W  
 (EQE):147.88%

#### Electrical parameters

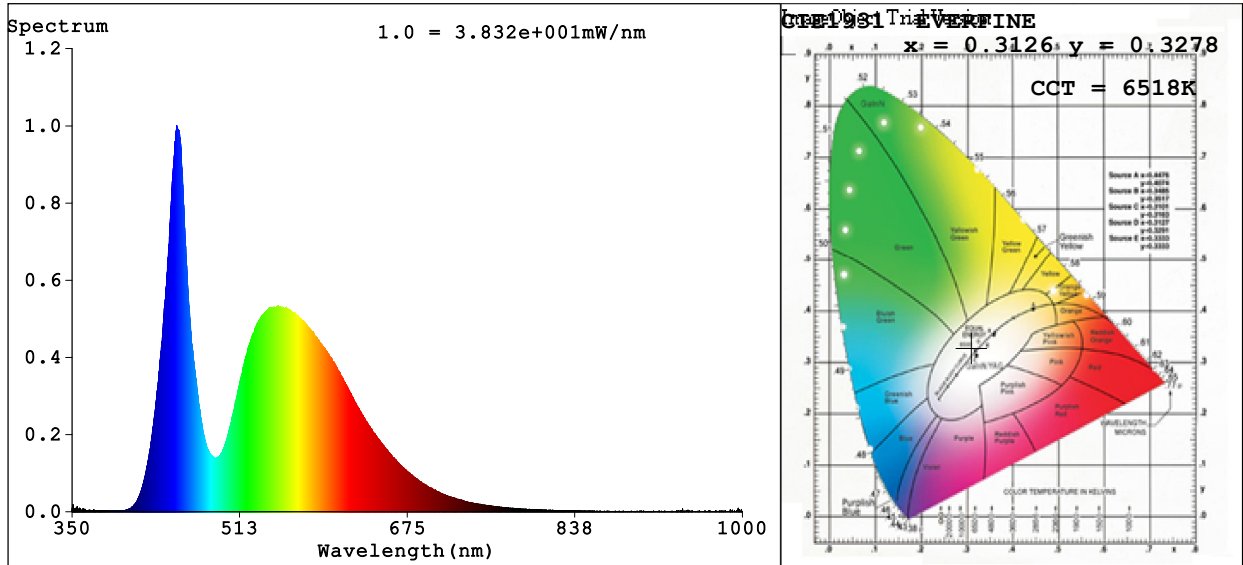
V=13.20 V I=1.451 A P=19.15 W PF=1.000  
 Freq=0.00 Hz

Status: Integral T = 177 ms Ip = 53345 (81%)  
 Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:W3120ALF  
 Test By:胡军  
 Temperature:23 °C  
 Manufacturer:

Number:1#  
 Date:2025-07-18  
 Humidity:60%  
 Remarks:

### Spectrum Test Report



#### Colorimetric Parameters

Chromaticity Coordinate:  $x=0.3126$   $y=0.3278/u'=0.1982$   $v'=0.4677$

CCT=6518K (Duv=0.0026) Dominant WL:Ld =488.2nm Purity=7.4%

Peak WL:Lp=451.6nm FWHM=25.5nm

Render Index:Ra=74.8

R1 =73    R2 =79    R3 =79    R4 =75    R5 =73    R6 =70    R7 =85  
 R8 =65    R9 =0    R10=46    R11=71    R12=43    R13=74    R14=88    R15=70

#### Photometric & Radiometric Parameters

Flux=1195 lm Eff.:81.50 lm/W Fe=3.830 W

(EQE):150.24%

#### Electrical parameters

V=13.20 V    I=1.110 A    P=14.66 W PF=1.000

Freq=0.00 Hz

Status: Integral T = 244 ms Ip = 53435 (82%)

Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:W3120ALF 30分钟  
 Test By:胡军  
 Temperature:23 °C  
 Manufacturer:

Number:1#  
 Date:2025-07-18  
 Humidity:60%  
 Remarks: