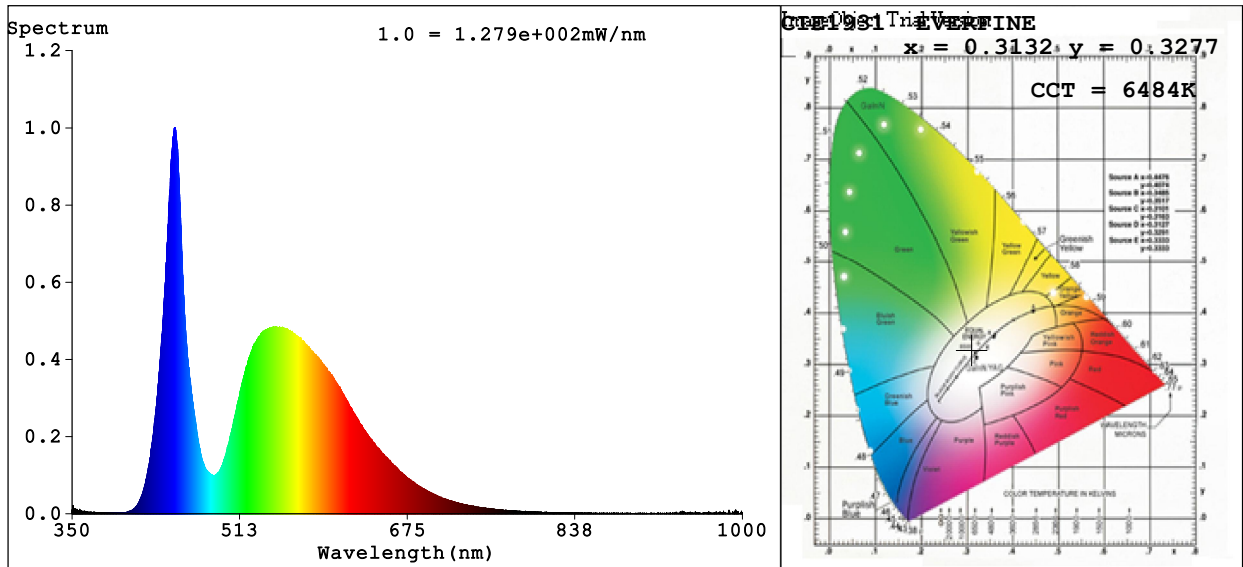


Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.3132$ $y=0.3277/u'=0.1987$ $v'=0.4677$

CCT=6484K (Duv=0.0023) Dominant WL:Ld =488.1nm Purity=7.2%

Peak WL:Lp=450.2nm FWHM=21.4nm

Render Index:Ra=72.9

R1 =72 R2 =76 R3 =76 R4 =75 R5 =73 R6 =66 R7 =82
 R8 =65 R9 =0 R10=40 R11=71 R12=40 R13=72 R14=86 R15=69

Photometric & Radiometric Parameters

Flux=3614 lm Eff.:79.36 lm/W Fe=11.51 W

(EQE):145.32%

Electrical parameters

V=13.20 V I=3.450 A P=45.54 W PF=1.000

Freq=0.00 Hz

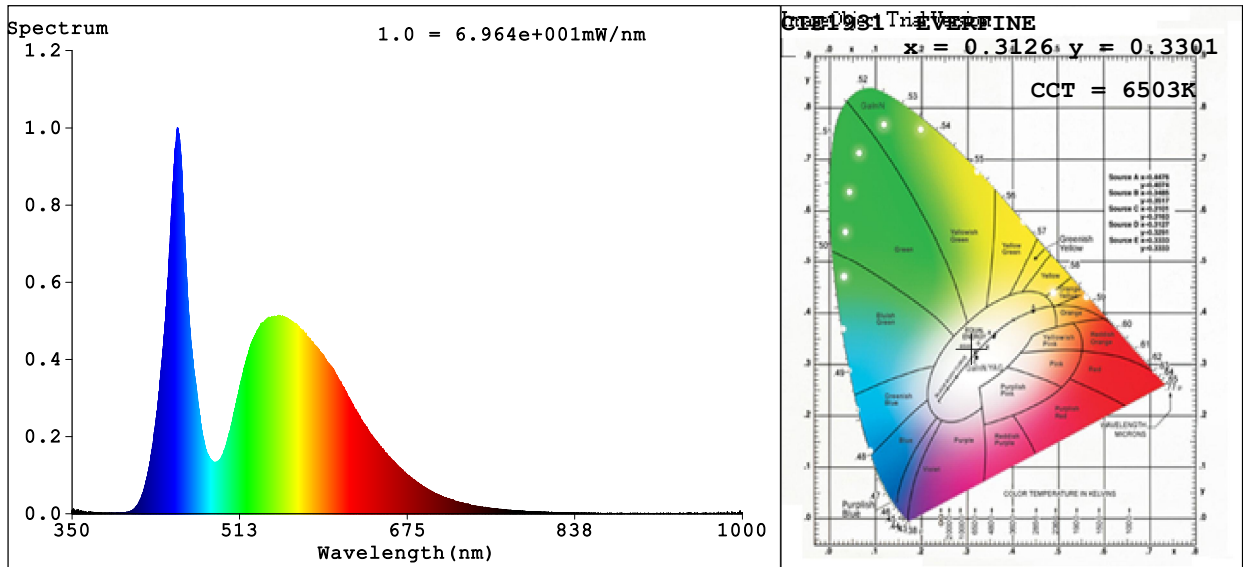
Status: Integral T = 57 ms Ip = 40779 (62%)

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

Model:W3245ALS
 Test By:梁思敏
 Temperature:23 °C
 Manufacturer:

Number:1#
 Date:2025-08-16
 Humidity:60%
 Remarks:

Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.3126$ $y=0.3301$ / $u'=0.1974$ $v'=0.4689$
 CCT=6503K (Duv=0.0038) Dominant WL:Ld =489.7nm Purity=7.2%
 Peak WL:Lp=452.2nm FWHM=23.2nm
 Render Index:Ra=74.8
 R1 =73 R2 =79 R3 =80 R4 =75 R5 =73 R6 =70 R7 =85
 R8 =65 R9 =0 R10=46 R11=70 R12=42 R13=74 R14=88 R15=70

Photometric & Radiometric Parameters

Flux=2092 lm Eff.:90.90 lm/W Fe=6.667 W
 (EQE):166.71%

Electrical parameters

V=13.20 V I=1.744 A P=23.02 W PF=1.000
 Freq=0.00 Hz

Status: Integral T = 125 ms Ip = 49445 (75%)
 Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:W3245ALS 稳定
 Test By:梁思敏
 Temperature:23 °C
 Manufacturer:

Number:1#
 Date:2025-08-16
 Humidity:60%
 Remarks: