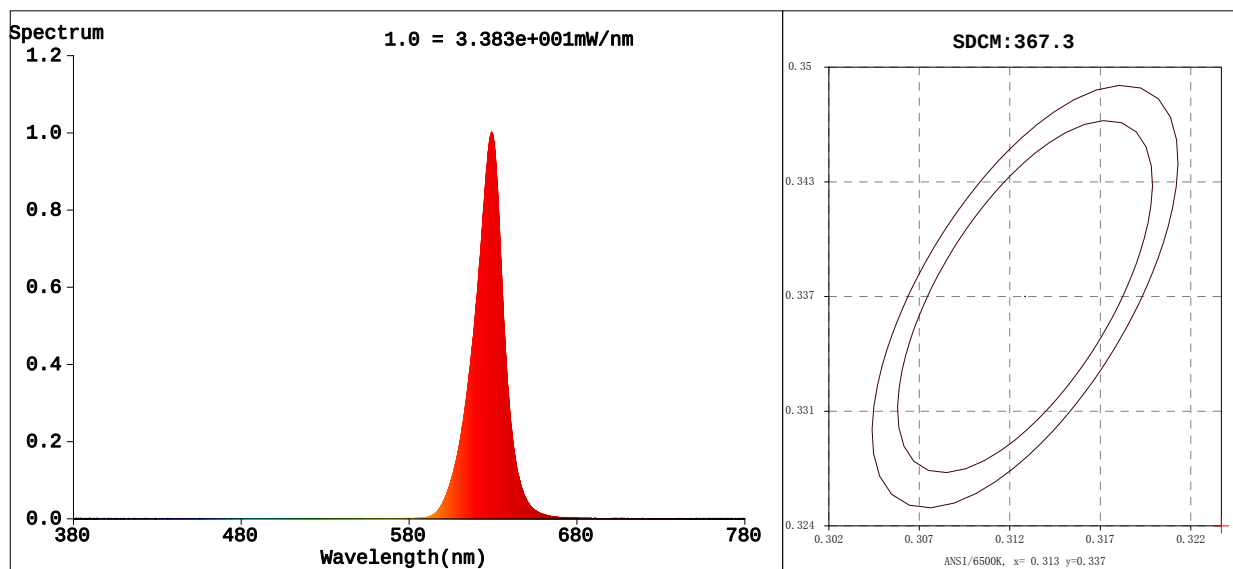


Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.6941$ $y=0.3055$ $u'=0.5259$ $v'=0.5210$

CCT=1001K(Duv=-0.0784) Dominant WL:Ld =621.5nm Purity=99.9%

Peak WL:Lp=629.2nm FWHM=17.8nm

Render Index:Ra=24.2

R1 =2	R2 =78	R3 =25	R4 =0	R5 =0	R6 =90	R7 =0	
R8 =0	R9 =0	R10=71	R11=0	R12=79	R13=27	R14=56	R15=0

Photometric & Radiometric Parameters

Flux=150.5 lm Eff.:27.11 lm/W Fe=714.6 mW

Electrical parameters

V=24.00 V I=0.2313 A P=5.551 W PF=1.000 F=0.00 Hz

V=24.00 V I=0.2313 A P=5.551 W PF=1.000 F=0.00 Hz 频率=0.00 Hz

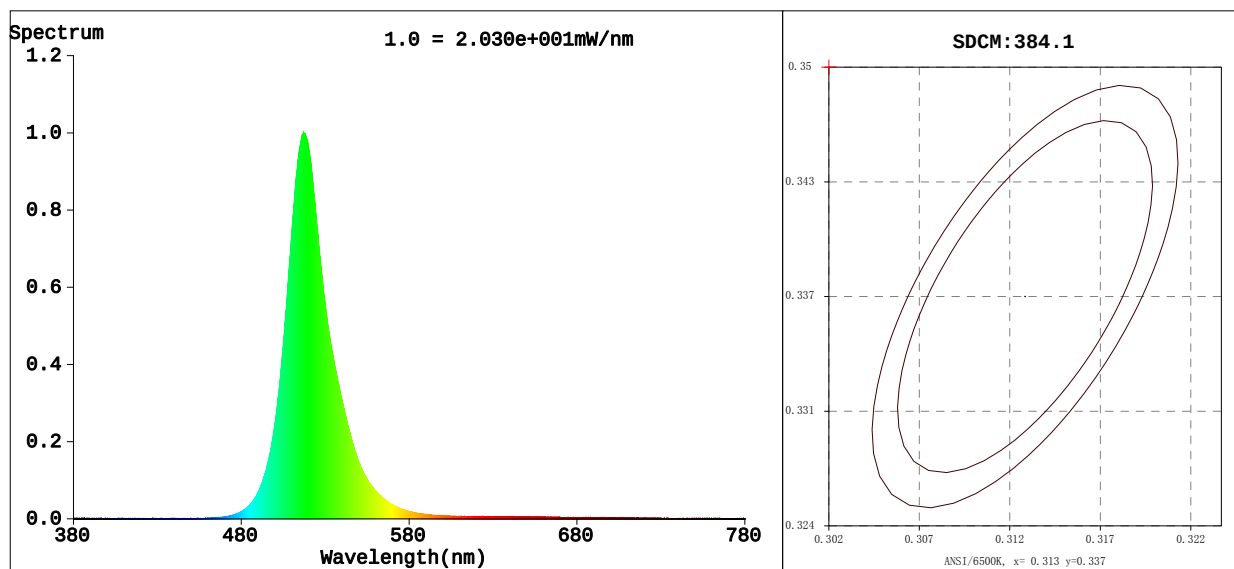
Status: Integral T = 171 ms Ip = 52333 (80%)

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

Model:
Test By:ADMIN
Temperature:25.3Deg
Manufacturer:EVERFINE
Assessor:admin

Number:6
Date:2025-12-01 17:18:51
Humidity:65.0%
Remarks:---

Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.1483$ $y=0.7359$ $u'=0.0514$ $v'=0.5742$

CCT=8125K(Duv=0.1647) Dominant WL:Ld =523.9nm Purity=81.2%

Peak WL:Lp=517.1nm FWHM=25.7nm

Render Index:Ra=0.0

R1 =0	R2 =0	R3 =0	R4 =0	R5 =0	R6 =0	R7 =0
R8 =0	R9 =0	R10=0	R11=0	R12=0	R13=0	R14=32 R15=0

Photometric & Radiometric Parameters

Flux=306.0 lm Eff.:107.17 lm/W Fe=656.5 mW

Electrical parameters

V=24.00 V I=0.1190 A P=2.856 W PF=1.000 F=0.00 Hz

V=24.00 V I=0.1190 A P=2.856 W PF=1.000 F=0.00 Hz 频率=0.00 Hz

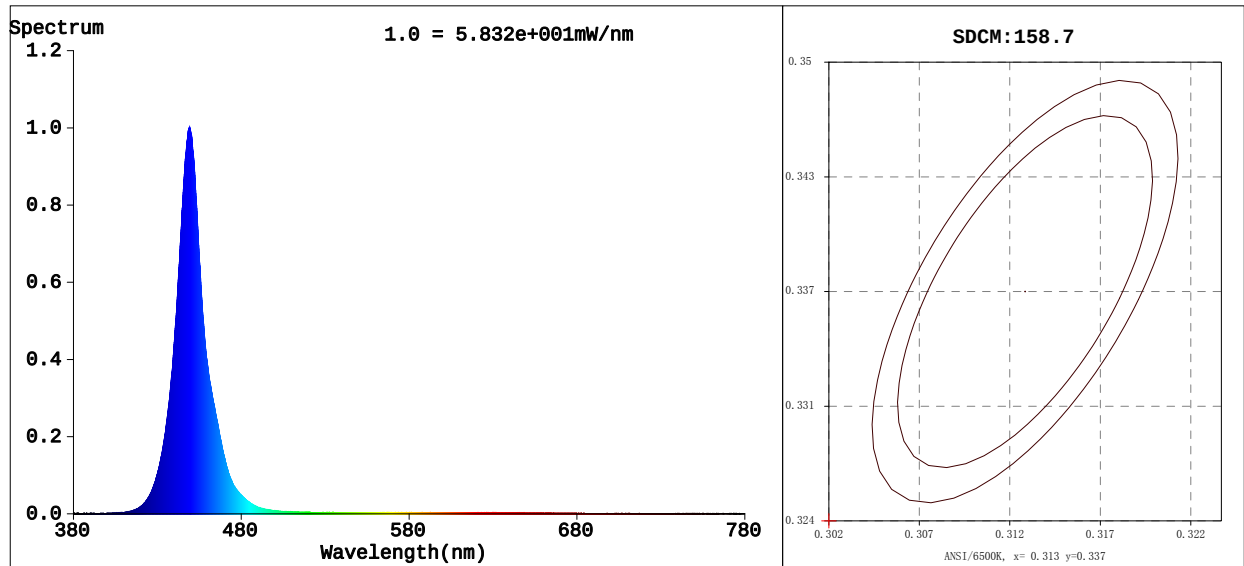
Status: Integral T = 238 ms Ip = 53741 (82%)

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

Model:
Test By:ADMIN
Temperature:25.3Deg
Manufacturer:EVERFINE
Assessor:admin

Number:7
Date:2025-12-01 17:19:45
Humidity:65.0%
Remarks:---

Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.1569$ $y=0.0290$ $u'=0.2068$ $v'=0.0861$

CCT=100000K (Duv=-0.2102) Dominant WL:Ld =453.8nm Purity=97.6%

Peak WL:Lp=449.1nm FWHM=16.4nm

Render Index:Ra=8.2

R1 =30	R2 =0	R3 =0	R4 =0	R5 =35	R6 =0	R7 =0
R8 =0	R9 =0	R10=0	R11=0	R12=0	R13=8	R14=0 R15=38

Photometric & Radiometric Parameters

Flux=49.64 lm Eff.:15.83 lm/W Fe=1.273 W

Electrical parameters

V=24.00 V I=0.1307 A P=3.137 W PF=1.000 F=0.00 Hz

V=24.00 V I=0.1307 A P=3.137 W PF=1.000 F=0.00 Hz 频率=0.00 Hz

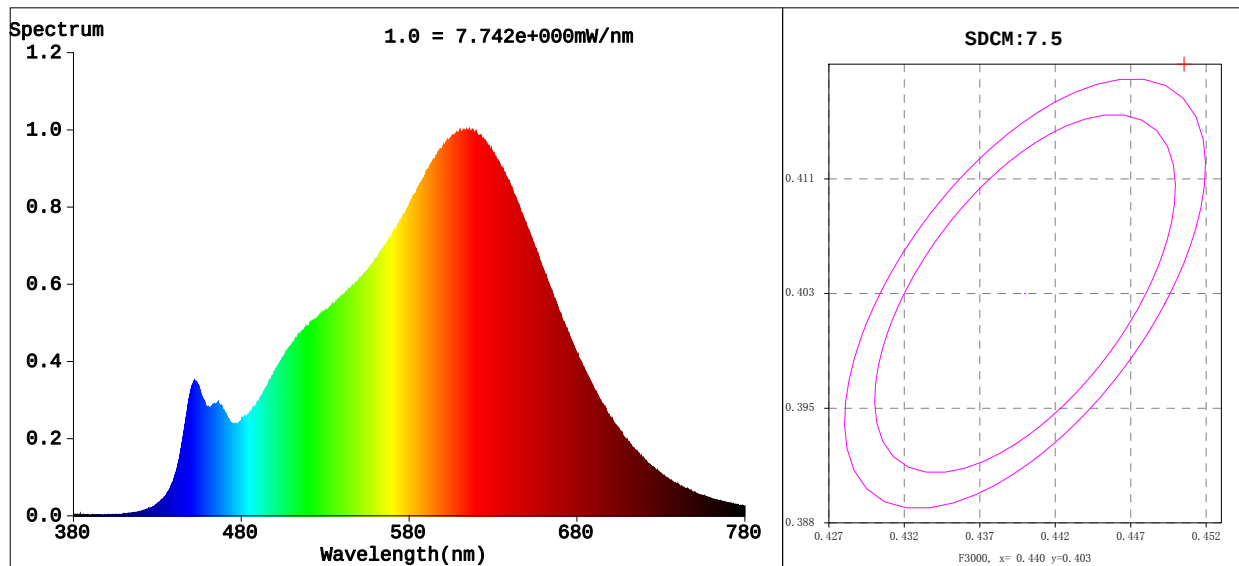
Status: Integral T = 119 ms Ip = 52058 (79%)

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

Model:
Test By:ADMIN
Temperature:25.3Deg
Manufacturer:EVERFINE
Assessor:admin

Number:8
Date:2025-12-01 17:20:17
Humidity:65.0%
Remarks:---

Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.4505$ $y=0.4207$ / $u'=0.2521$ $v'=0.5297$

CCT=2914K(Duv=0.0047) Dominant WL:Ld =581.7nm Purity=61.5%

Peak WL:Lp=616.0nm FWHM=150.1nm

Render Index:Ra=90.0

R1 =89	R2 =95	R3 =98	R4 =89	R5 =89	R6 =96	R7 =89	
R8 =74	R9 =41	R10=89	R11=90	R12=79	R13=91	R14=99	R15=83

Photometric & Radiometric Parameters

Flux=380.5 lm Eff.:79.59 lm/W Fe=1.238 W

Electrical parameters

V=24.00 V I=0.1992 A P=4.780 W PF=1.000 F=0.00 Hz

V=24.00 V I=0.1992 A P=4.780 W PF=1.000 F=0.00 Hz 频率=0.00 Hz

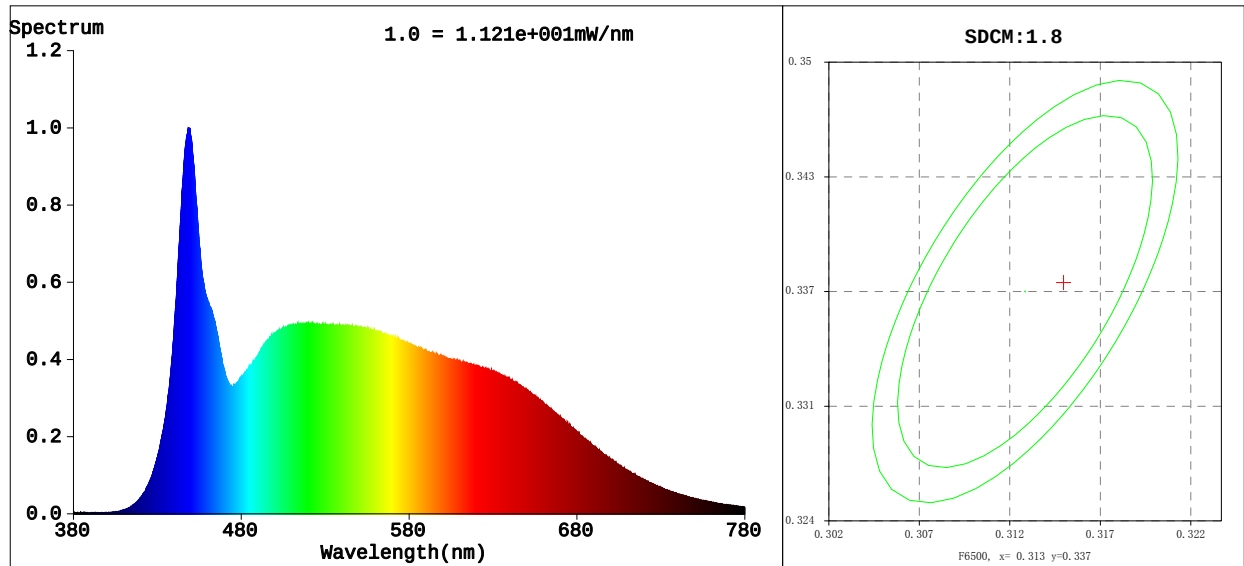
Status: Integral T = 701 ms Ip = 53623 (82%)

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

Model:
Test By:ADMIN
Temperature:25.3Deg
Manufacturer:EVERFINE
Assessor:admin

Number:9
Date:2025-12-01 17:21:01
Humidity:65.0%
Remarks:---

Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.3151$ $y=0.3375$ / $u'=0.1964$ $v'=0.4731$

CCT=6322K (Duv=0.0063) Dominant WL:Ld =494.6nm Purity=5.9%

Peak WL:Lp=448.4nm FWHM=23.8nm

Render Index: Ra=93.1

R1 =92	R2 =94	R3 =96	R4 =93	R5 =92	R6 =92	R7 =96
R8 =89	R9 =67	R10=88	R11=93	R12=74	R13=93	R14=98 R15=90

Photometric & Radiometric Parameters

Flux=367.3 lm Eff.:78.84 lm/W Fe=1.316 W

Electrical parameters

V=24.00 V I=0.1941 A P=4.658 W PF=1.000 F=0.00 Hz

V=24.00 V I=0.1941 A P=4.658 W PF=1.000 F=0.00 Hz 频率=0.00 Hz

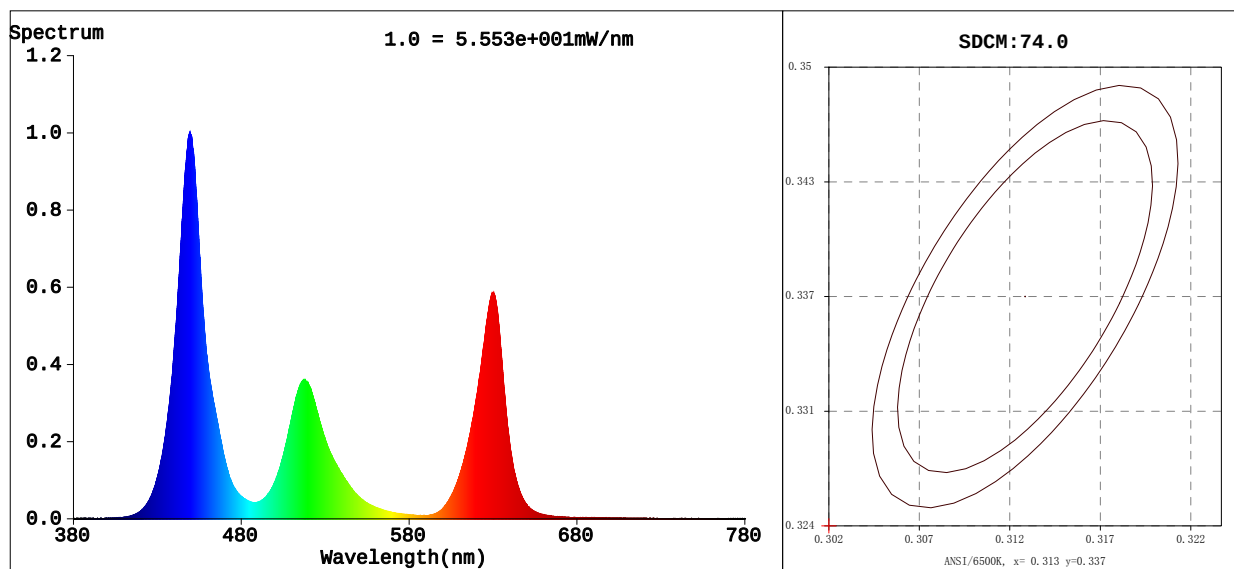
Status: Integral T = 701 ms Ip = 58843 (90%)

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

Model:
Test By:ADMIN
Temperature:25.3Deg
Manufacturer:EVERFINE
Assessor:admin

Number:10
Date:2025-12-01 17:21:29
Humidity:65.0%
Remarks:---

Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.2543$ $y=0.1936$ $u'=0.2113$ $v'=0.3620$

CCT=10000K(Duv=-0.0393) Dominant WL:Ld =451.1nm Purity=44.4%

Peak WL:Lp=449.4nm FWHM=16.9nm

Render Index:Ra=28.4

R1 =0	R2 =49	R3 =62	R4 =0	R5 =13	R6 =47	R7 =57
R8 =0	R9 =0	R10=0	R11=0	R12=57	R13=0	R14=70 R15=0

Photometric & Radiometric Parameters

Flux=491.8 lm Eff.:43.03 lm/W Fe=2.573 W

Electrical parameters

V=24.00 V I=0.4762 A P=11.43 W PF=1.000 F=0.00 Hz

V=24.00 V I=0.4762 A P=11.43 W PF=1.000 F=0.00 Hz 频率=0.00 Hz

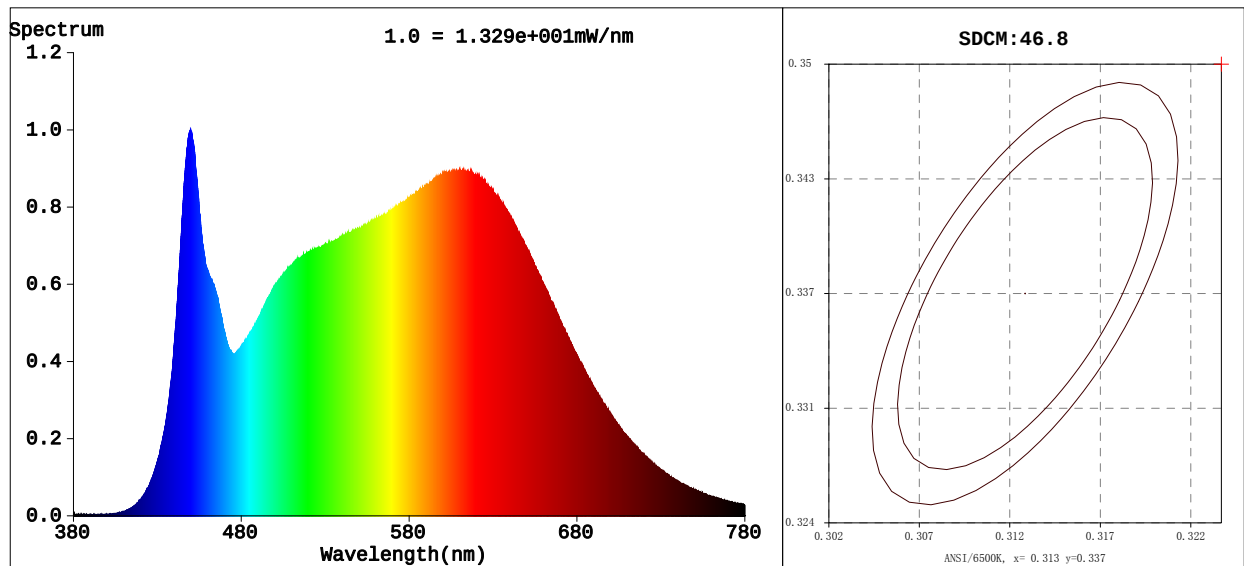
Status: Integral T = 128 ms Ip = 53699 (82%)

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

Model:
Test By:ADMIN
Temperature:25.3Deg
Manufacturer:EVERFINE
Assessor:admin

Number:11
Date:2025-12-01 17:22:23
Humidity:65.0%
Remarks:---

Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.3764$ $y=0.3740$ $u'=0.2235$ $v'=0.4997$

CCT=4092K(Duv=-0.0001) Dominant WL:Ld =578.8nm Purity=25.2%

Peak WL:Lp=449.7nm FWHM=28.0nm

Render Index:Ra=94.5

R1 =95	R2 =98	R3 =99	R4 =95	R5 =95	R6 =96	R7 =94
R8 =86	R9 =67	R10=94	R11=96	R12=78	R13=96	R14=100 R15=92

Photometric & Radiometric Parameters

Flux=731.4 lm Eff.:77.78 lm/W Fe=2.505 W

Electrical parameters

V=24.00 V I=0.3918 A P=9.402 W PF=1.000 F=0.00 Hz

V=24.00 V I=0.3918 A P=9.402 W PF=1.000 F=0.00 Hz 频率=0.00 Hz

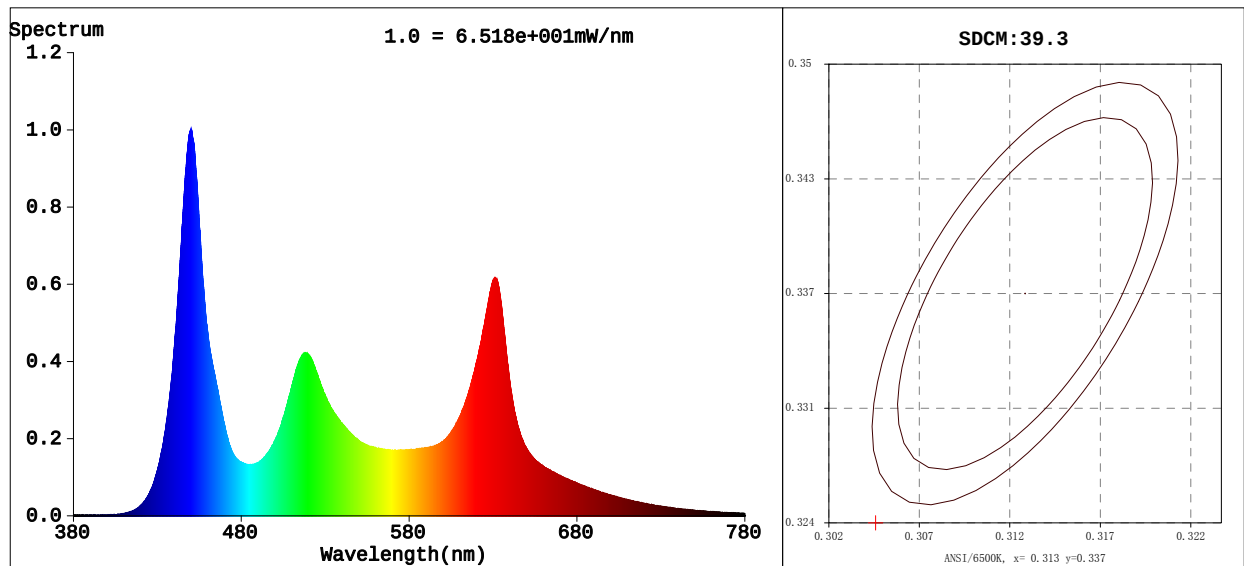
Status: Integral T = 453 ms Ip = 53567 (82%)

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

Model:
Test By:ADMIN
Temperature:25.3Deg
Manufacturer:EVERFINE
Assessor:admin

Number:12
Date:2025-12-01 17:22:54
Humidity:65.0%
Remarks:---

Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.3047$ $y=0.2718$ $u'=0.2157$ $v'=0.4328$

CCT=8125K(Duv=-0.0247) Dominant WL:Ld =-569.2nm Purity=27.1%

Peak WL:Lp=450.4nm FWHM=18.2nm

Render Index:Ra=60.2

R1 =47	R2 =79	R3 =76	R4 =42	R5 =56	R6 =75	R7 =77
R8 =30	R9 =0	R10=61	R11=26	R12=76	R13=54	R14=82
						R15=35

Photometric & Radiometric Parameters

Flux=1172 lm Eff.:57.25 lm/W Fe=4.886 W

Electrical parameters

V=24.00 V I=0.8534 A P=20.48 W PF=1.000 F=0.00 Hz

V=24.00 V I=0.8534 A P=20.48 W PF=1.000 F=0.00 Hz 频率=0.00 Hz

Status: Integral T = 113 ms Ip = 55824 (85%)

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

Model:
Test By:ADMIN
Temperature:25.3Deg
Manufacturer:EVERFINE
Assessor:admin

Number:13
Date:2025-12-01 17:23:36
Humidity:65.0%
Remarks:---