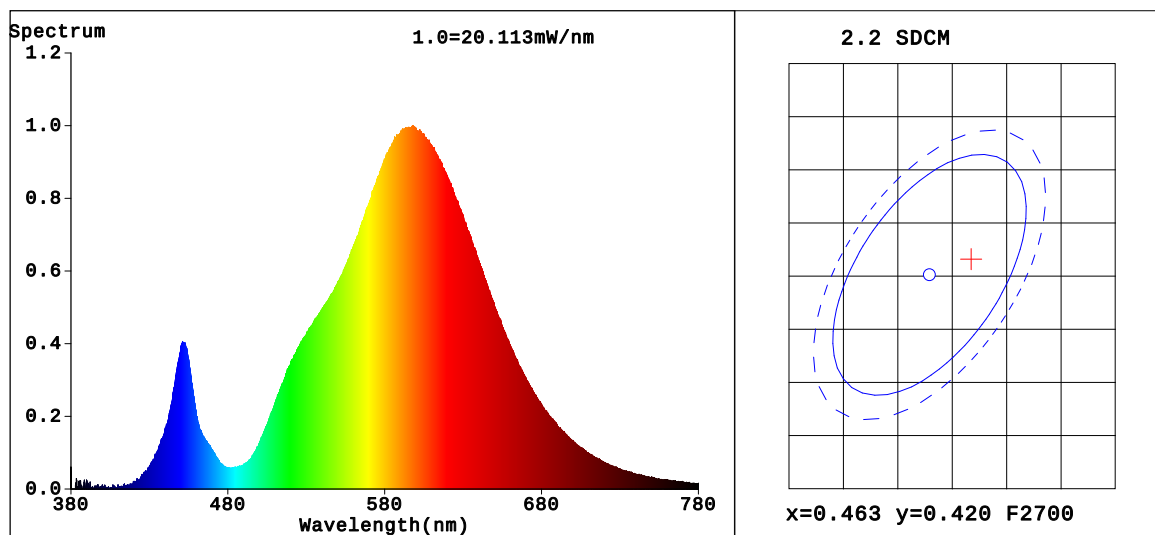


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4668$ $y=0.4215$ $u'=0.2621$ $v'=0.5325$

CCT=2688K(Duv=0.0034) Dominant WL:Ld =583.2nm Purity=66.7%

Ratio:R=23.1% G=75.7% B=1.2% Peak WL:Lp=598.2nm FWHM=109.1nm

Render Index:Ra=70.4

R1 =66 R2 =81 R3 =94 R4 =66 R5 =64 R6 =73 R7 =78

R8 =41 R9 =0 R10=56 R11=59 R12=42 R13=68 R14=97 R15=58

Photo Parameters:

Flux = 911.9 lm Eff. : 79.98 lm/W Fe = 2.588 W

Electrical parameters:

V = 24.752 V I = 0.4606 A P = 11.40 W PF = 1.000

LEVEL:OUT

WHITE:ANSI_2700K

Status: Integral T = 446 ms Ip = 47514 (73%)

Model:9W-8MM-24V-400D-2700k-1129 Number:9W-8MM-24V-400D-2700k-1129

Tester:DAMIN

Date:2025-05-04

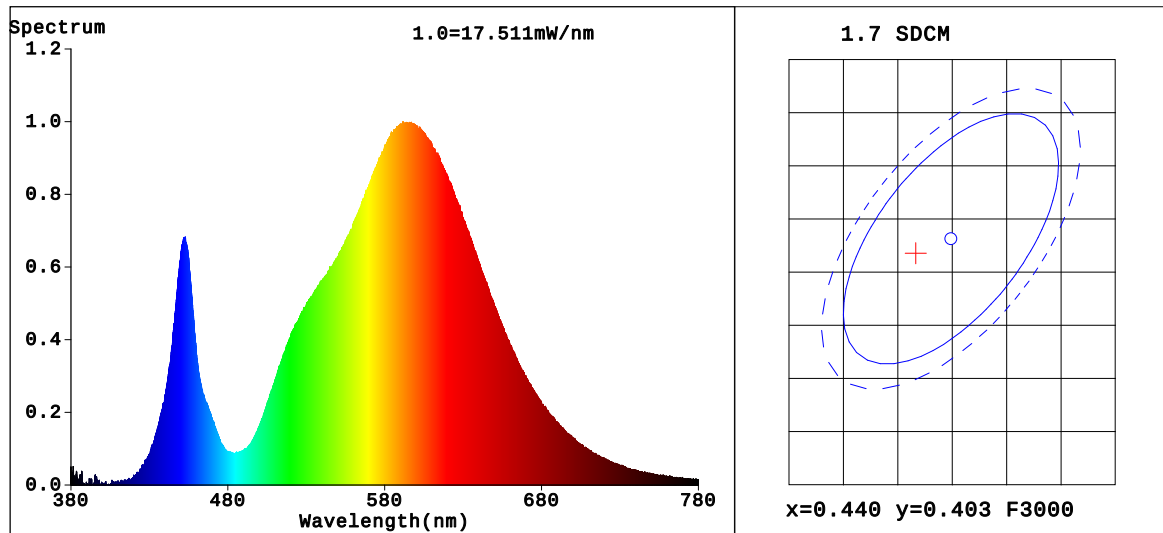
Temperature:25.3Deg

Humidity:65.0%

Manufacturer:EVERFINE

Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4367$ $y=0.4017$ / $u'=0.2515$ $v'=0.5204$

CCT=2984K(Duv=-0.0009) Dominant WL:Ld =583.2nm Purity=51.6%

Ratio:R=21.6% G=76.7% B=1.7% Peak WL:Lp=591.7nm FWHM=119.0nm

Render Index:Ra=73.0

R1 =70 R2 =83 R3 =93 R4 =69 R5 =69 R6 =76 R7 =79

R8 =47 R9 =0 R10=60 R11=63 R12=48 R13=72 R14=96 R15=63

Photo Parameters:

Flux = 843.1 lm Eff. : 83.23 lm/W Fe = 2.440 W

Electrical parameters:

V = 23.999 V I = 0.4221 A P = 10.13 W PF = 1.000

LEVEL:OUT

WHITE:ANSI_3000K

Status: Integral T = 446 ms Ip = 42017 (64%)

Model:9W-8MM-24V-400D-3000k-1130 Number:9W-8MM-24V-400D-3000k-1130

Tester:DAMIN

Date:2025-05-04

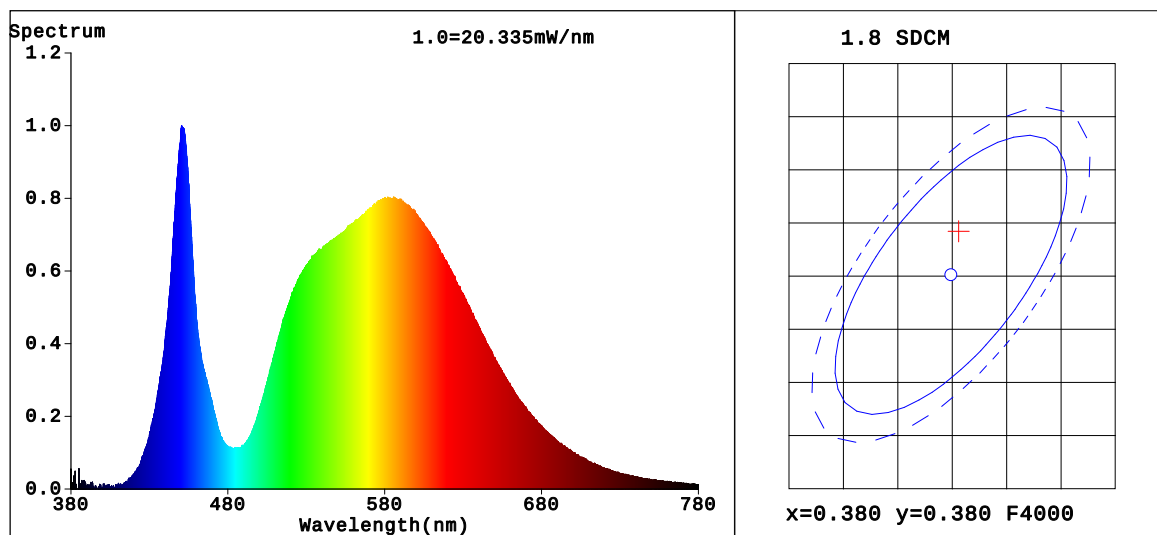
Temperature:25.3Deg

Humidity:65.0%

Manufacturer:EVERFINE

Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3807$ $y=0.3841$ $u'=0.2224$ $v'=0.5048$

CCT=4046K(Duv=0.0033) Dominant WL:Ld =577.2nm Purity=29.5%

Ratio:R=16.7% G=80.8% B=2.4% Peak WL:Lp=450.6nm FWHM=17.5nm

Render Index:Ra=73.9

R1 =71 R2 =80 R3 =86 R4 =73 R5 =70 R6 =71 R7 =84

R8 =57 R9 =0 R10=51 R11=69 R12=39 R13=73 R14=92 R15=65

Photo Parameters:

Flux = 934.2 lm Eff. : 92.41 lm/W Fe = 2.710 W

Electrical parameters:

V = 24.001 V I = 0.4212 A P = 10.11 W PF = 1.000

LEVEL:OUT

WHITE:ANSI_4000K

Status: Integral T = 446 ms Ip = 40784 (62%)

Model:9W-8MM-24V-400D-4000k-1131 Number:9W-8MM-24V-400D-4000k-1131

Tester:DAMIN

Date:2025-05-04

Temperature:25.3Deg

Humidity:65.0%

Manufacturer:EVERFINE

Remarks:---