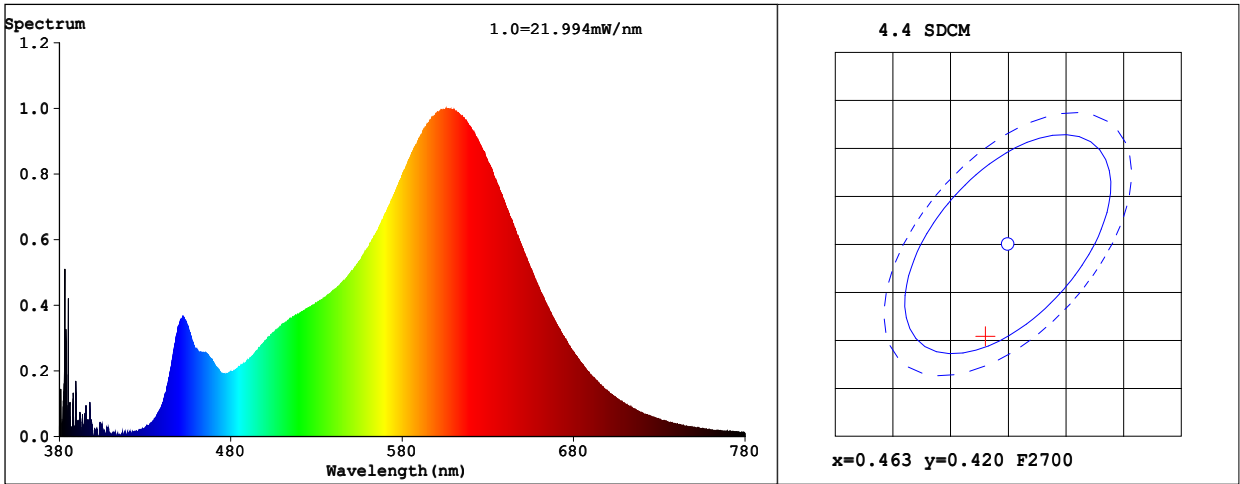


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.4610 y=0.4104/u'=0.2633 v'=0.5275
CCT=2682K(Duv=-0.0002) Dominant WL:Ld =584.3nm Purity=61.6%
Ratio:R=25.5% G=72.0% B=2.5% Peak WL:Lp=605.6nm FWHM=105.9nm
Render Index:Ra=82.5 TM30:Rf=82 Rg=94
R1 =82 R2 =94 R3 =91 R4 =80 R5 =83 R6 =95 R7 =79
R8 =55 R9 =5 R10=88 R11=81 R12=81 R13=85 R14=96 R15=73

Photo Parameters:

Flux = 969.4 lm Eff. : 101.12 lm/W Fe = 2.982 W

Electrical parameters:

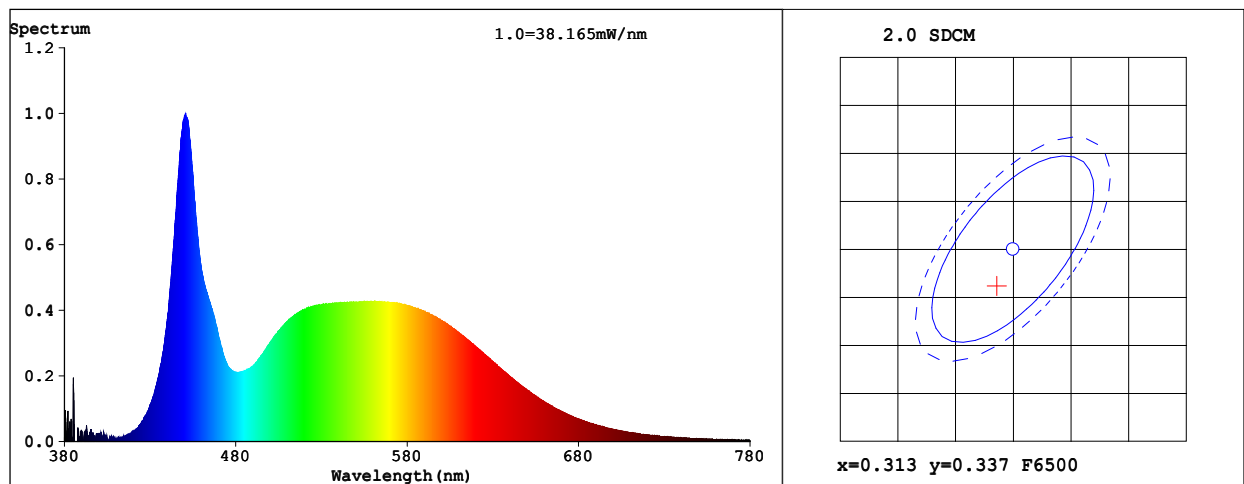
V = 23.997 V I = 0.3995 A P = 9.587 W PF = 1.000
LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 418 ms Ip = 42560 (65%)

Model:
Tester:DAMIN
Temperature:25.3Deg
Manufacturer:

Date:2026-04-30
Humidity:65.0%
Remarks:1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3116$ $y=0.3332$ / $u'=0.1955$ $v'=0.4704$

CCT=6533K (Duv=0.0059) Dominant WL: $\lambda_d = 491.6\text{nm}$ Purity=7.4%

Ratio: R=13.0% G=81.5% B=5.5% Peak WL: $\lambda_p = 450.6\text{nm}$ FWHM=18.8nm

Render Index: $R_a=81.8$ TM30: $R_f=81$ $R_g=93$

R1 =79 R2 =86 R3 =91 R4 =81 R5 =80 R6 =81 R7 =88

R8 =68 R9 =-1 R10=67 R11=80 R12=55 R13=81 R14=95 R15=74

Photo Parameters:

Flux = 1058 lm Eff. : 110.54 lm/W $P_e = 3.384\text{ W}$

Electrical parameters:

$V = 23.997\text{ V}$ $I = 0.3988\text{ A}$ $P = 9.570\text{ W}$ PF = 1.000

LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 698 ms $I_p = 51112$ (78%)

Model:

Tester:DAMIN

Temperature:25.3Deg

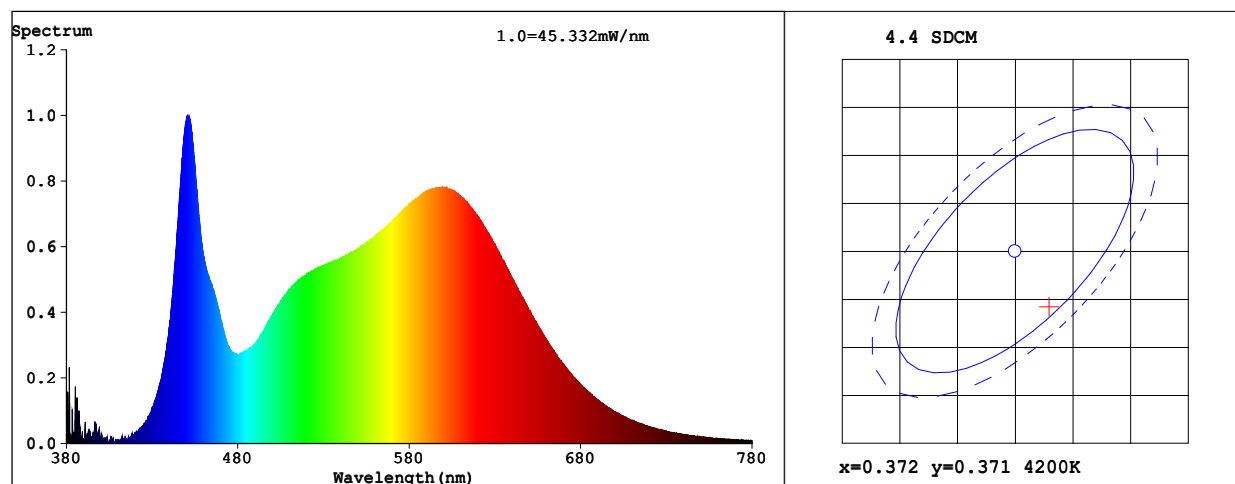
Manufacturer:

Date:2026-04-30

Humidity:65.0%

Remarks:1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3750$ $y=0.3657$ $u'=0.2259$ $v'=0.4958$

CCT=4073K (Duv=-0.0036) Dominant WL:Ld =581.2nm Purity=22.3%

Ratio:R=19.0% G=76.9% B=4.1% Peak WL:Lp=450.6nm FWHM=21.5nm

Render Index:Ra=86.8 TM30:Rf=84 Rg=97

R1 =87 R2 =94 R3 =96 R4 =86 R5 =87 R6 =90 R7 =86

R8 =69 R9 =23 R10=84 R11=86 R12=69 R13=89 R14=99 R15=81

Photo Parameters:

Flux = 2007 lm Eff. : 105.14 lm/W Fe = 6.296 W

Electrical parameters:

V = 23.997 V I = 0.7955 A P = 19.09 W PF = 1.000

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 250 ms Ip = 40791 (62%)

Model:

Tester:DAMIN

Temperature:25.3Deg

Manufacturer:

Date:2026-04-30

Humidity:65.0%

Remarks:1M