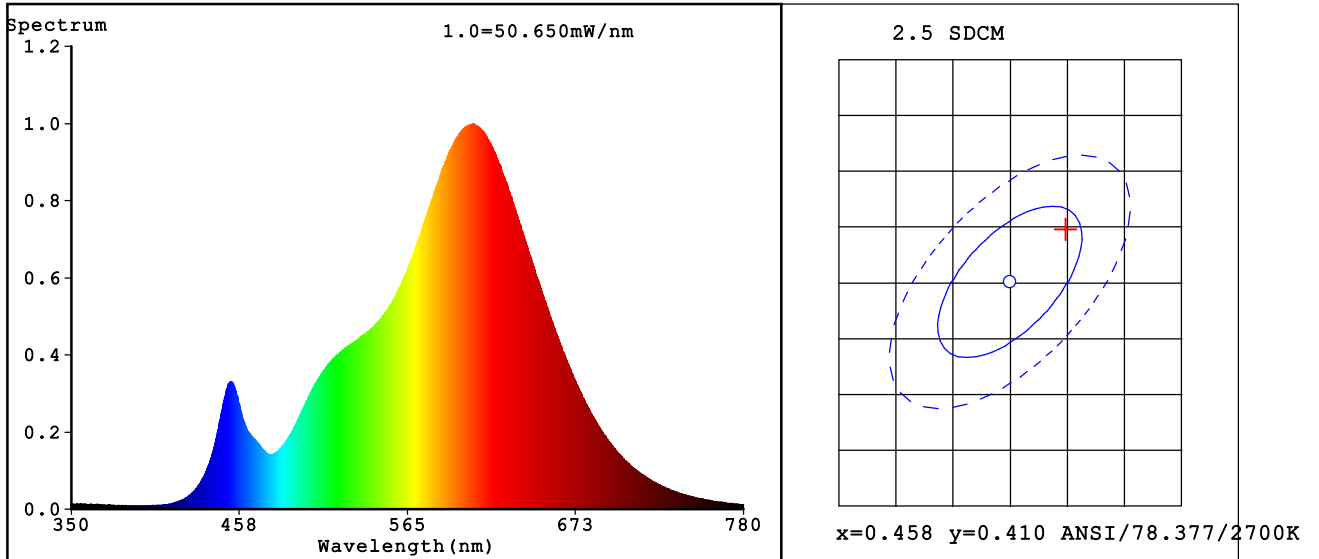


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4627$ $y=0.4148$ / $u'=0.2624$ $v'=0.5294$
 CCT=2693K (Duv=0.0013) Dominant WL:Ld =583.8nm Purity=63.4%
 Ratio:R=25.2% G=72.6% B=2.2% Peak WL:Lp=606.8nm FWHM=107.6nm
 Render Index:Ra=82.6 TM30:Rf=83 Rg=95
 R1 =81 R2 =92 R3 =95 R4 =81 R5 =82 R6 =92 R7 =81
 R8 =55 R9 =3 R10=83 R11=83 R12=78 R13=84 R14=98 R15=72

Photo Parameters:

Flux = 2242 lm Eff. : 85.97 lm/W Fe = 6.837 W

Electrical parameters:

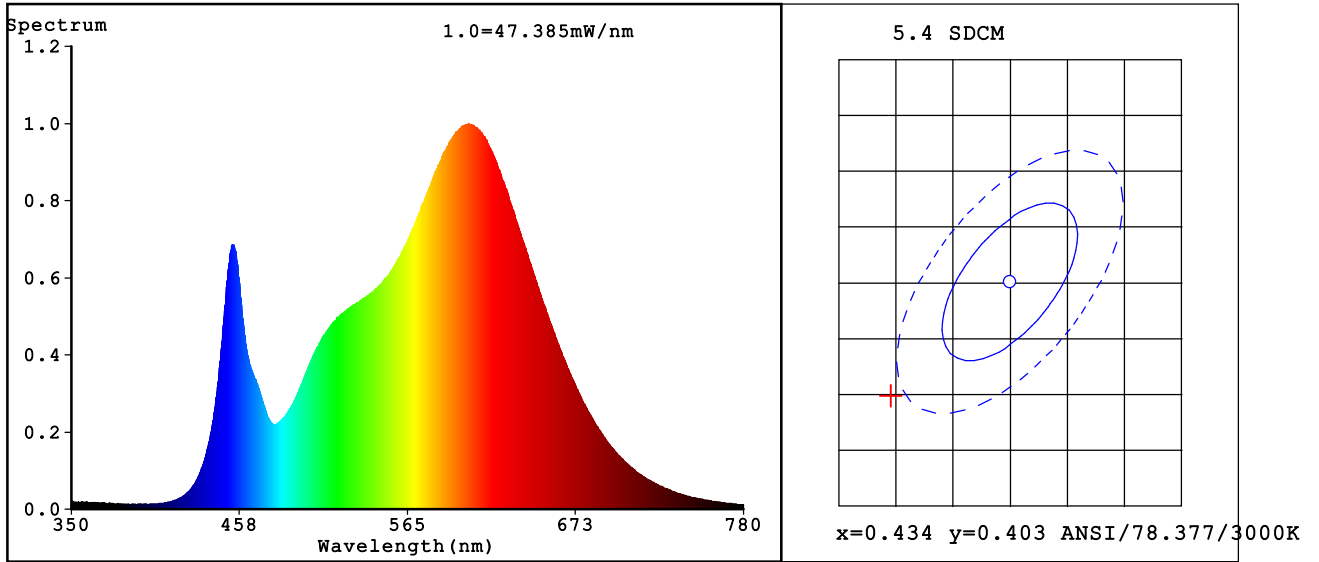
V = 119.55 V I = 0.2203 A P = 26.08 W PF = 0.9905

Status: Integral T = 196 ms Ip = 51572 (79%)

Model:DTZ075D15XXLW3BW-A1
 Tester:彭金英
 Temperature:25.3Deg
 Manufacturer:SAT

Number:12
 Date:2026-04-27 09:08:52
 Humidity:51%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4234$ $y=0.3928$ / $u'=0.2466$ $v'=0.5148$
 CCT=3148K (Duv=-0.0026) Dominant WL:Ld =583.2nm Purity=45.0%
 Ratio:R=22.7% G=74.3% B=3.0% Peak WL:Lp=604.4nm FWHM=133.8nm
 Render Index:Ra=85.2 TM30:Rf=84 Rg=97
 R1 =85 R2 =94 R3 =95 R4 =84 R5 =86 R6 =93 R7 =83
 R8 =62 R9 =15 R10=87 R11=85 R12=76 R13=88 R14=98 R15=78

Photo Parameters:

Flux = 2310 lm Eff. : 96.34 lm/W Fe = 7.151 W

Electrical parameters:

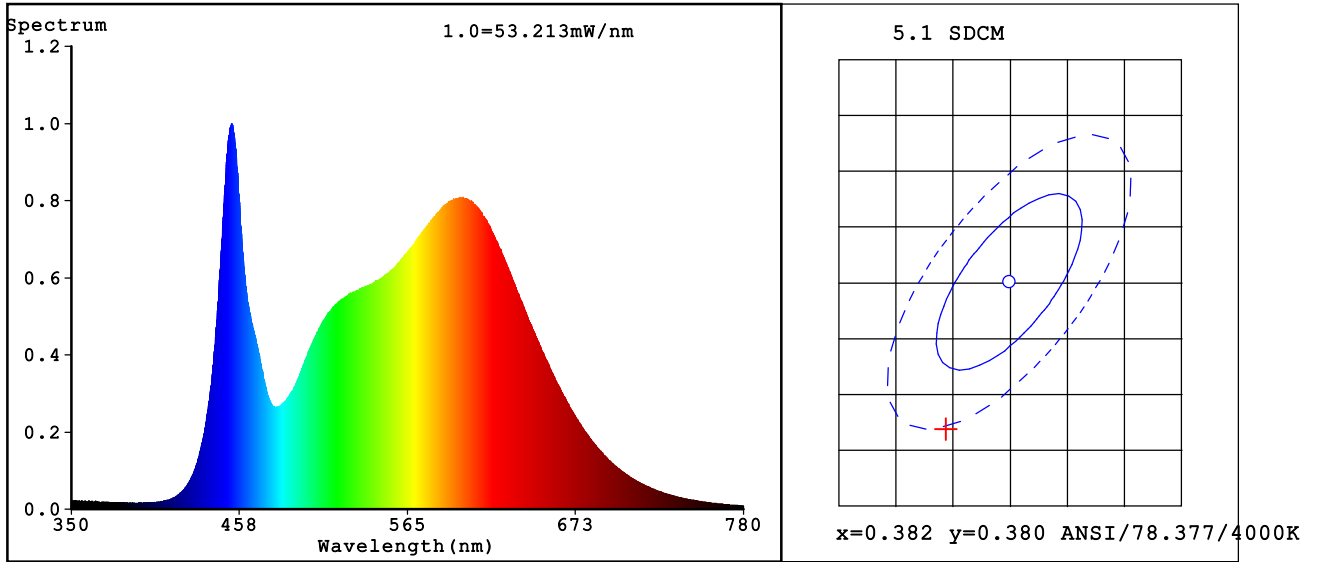
V = 119.53 V I = 0.2027 A P = 23.98 W PF = 0.9897

Status: Integral T = 196 ms Ip = 48381 (74%)

Model:DTZ075D15XXLW3BW-A1
 Tester:彭金英
 Temperature:25.3Deg
 Manufacturer:SAT

Number:13
 Date:2026-04-27 09:09:31
 Humidity:51%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3762$ $y=0.3665/u'=0.2265$ $v'=0.4963$
 CCT=4041K (Duv=-0.0036) Dominant WL:Ld =581.3nm Purity=22.9%
 Ratio:R=19.1% G=76.9% B=4.0% Peak WL:Lp=452.6nm FWHM=21.3nm
 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=68 R13=89 R14=99 R15=81

Photo Parameters:

Flux = 2417 lm Eff. : 0.00 lm/W Fe = 7.621 W

Electrical parameters:

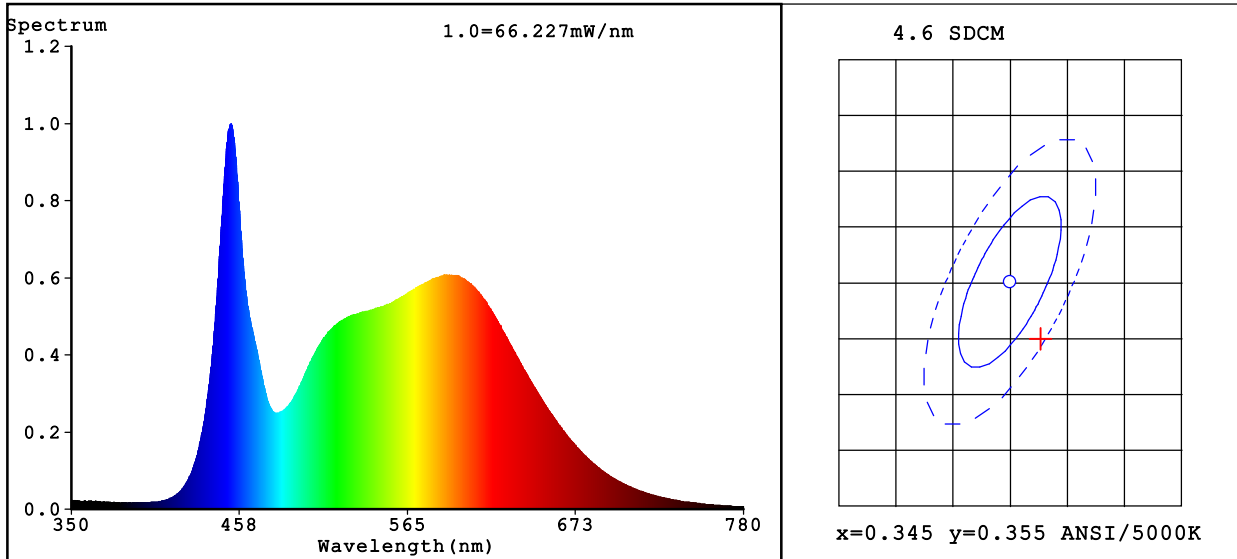
V = 119.53 V I = 0.1913 A P = 138295087198213180000000 W PF = 0.9886

Status: Integral T = 196 ms Ip = 43703 (67%)

Model:DTZ075D15XXLW3BW-A1
 Tester:彭金英
 Temperature:25.3Deg
 Manufacturer:SAT

Number:14
 Date:2026-04-27 09:09:56
 Humidity:51%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3474$ $y=0.3502/u'=0.2135$ $v'=0.4843$
 CCT=4905K (Duv=-0.0016) Dominant WL:Ld =575.8nm Purity=9.3%
 Ratio:R=16.6% G=78.7% B=4.7% Peak WL:Lp=452.2nm FWHM=21.8nm
 Render Index:Ra=85.8 TM30:Rf=83 Rg=96
 R1 =85 R2 =92 R3 =94 R4 =85 R5 =85 R6 =87 R7 =88
 R8 =71 R9 =20 R10=79 R11=85 R12=62 R13=87 R14=97 R15=80

Photo Parameters:

Flux = 2479 lm Eff. : 107.65 lm/W Fe = 7.925 W

Electrical parameters:

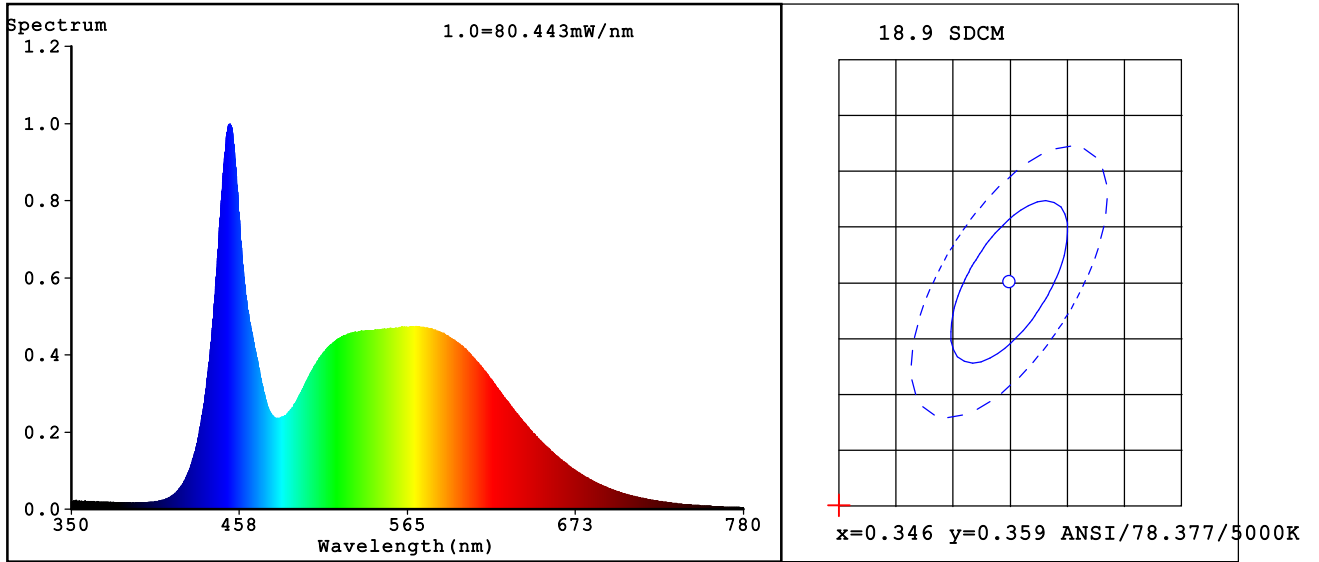
V = 119.53 V I = 0.1948 A P = 23.03 W PF = 0.9891

Status: Integral T = 196 ms Ip = 45849 (70%)

Model:DTZ075D15XXLW3BW-A1
 Tester:彭金英
 Temperature:25.3Deg
 Manufacturer:SAT

Number:15
 Date:2026-04-27 09:10:21
 Humidity:51%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3134$ $y=0.3310$ $u'=0.1976$ $v'=0.4695$
 CCT=6449K (Duv=0.0038) Dominant WL:Ld =490.2nm Purity=6.9%
 Ratio:R=13.3% G=81.2% B=5.5% Peak WL:Lp=451.5nm FWHM=22.7nm
 Render Index:Ra=82.5 TM30:Rf=81 Rg=94
 R1 =80 R2 =87 R3 =91 R4 =82 R5 =82 R6 =82 R7 =88
 R8 =68 R9 =2 R10=69 R11=82 R12=59 R13=82 R14=95 R15=75

Photo Parameters:

Flux = 2481 lm Eff. : 98.73 lm/W Fe = 8.063 W

Electrical parameters:

V = 119.53 V I = 0.2123 A P = 25.12 W PF = 0.9902

Status: Integral T = 196 ms Ip = 55332 (84%)

Model:DTZ075D15XXLW3BW-A1
 Tester:彭金英
 Temperature:25.3Deg
 Manufacturer:SAT

Number:16
 Date:2026-04-27 09:10:45
 Humidity:51%
 Remarks: