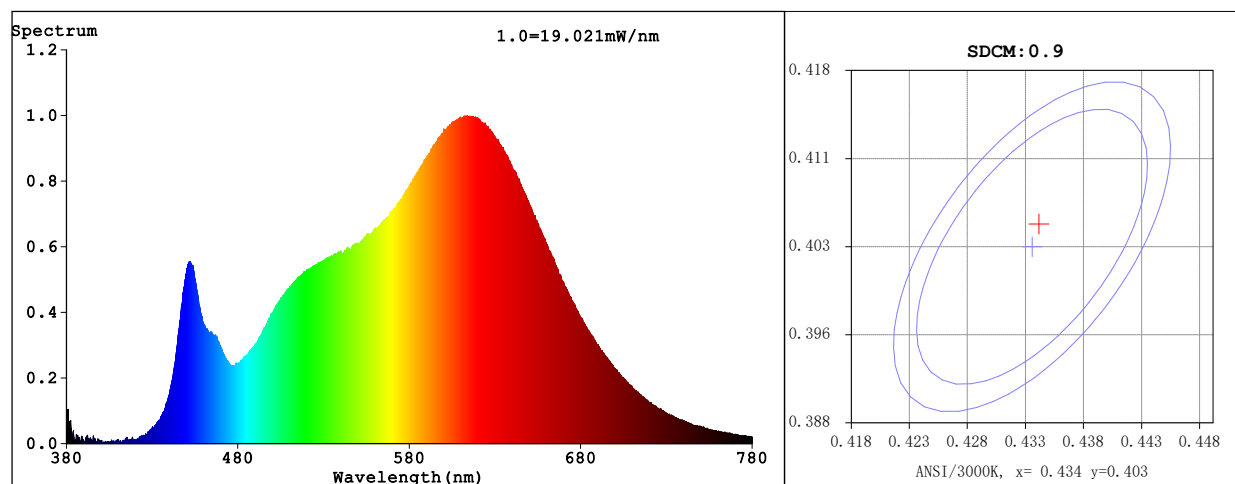


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4345$ $y=0.4053$ $u'=0.2485$ $v'=0.5215$ CCT=3051K (Duv=0.0008) Dominant WL: $\lambda_d = 582.3\text{nm}$ Purity=52.1%Ratio: R=24.0% G=73.0% B=3.0% Peak WL: $\lambda_p = 613.9\text{nm}$ FWHM=154.6nmRender Index: $R_a = 92.2$

R1 =93 R2 =97 R3 =98 R4 =93 R5 =93 R6 =97 R7 =90

R8 =77 R9 =49 R10=93 R11=95 R12=81 R13=94 R14=100 R15=86

Photo Parameters:

Flux = 938.6 lm Eff. : 90.77 lm/W $\Phi_e = 3.071\text{ W}$

Electrical parameters:

 $V = 231.50\text{ V}$ $I = 0.04980\text{ A}$ $P = 10.34\text{ W}$ PF = 0.8969

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral $T = 720\text{ ms}$ $I_p = 50757$ (77%)

GBT5702

Model:DL9452-WHTC10C03-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

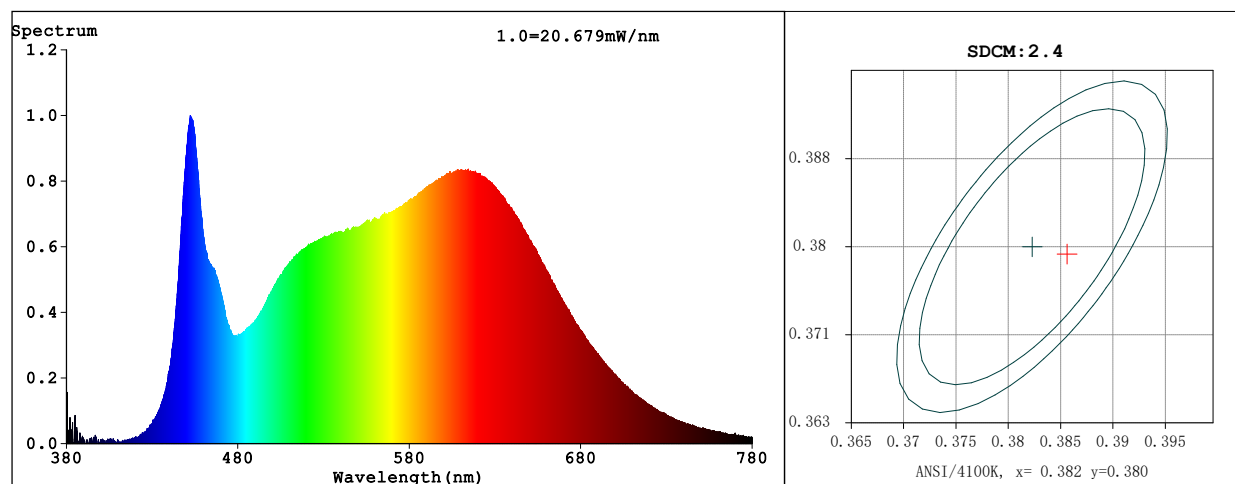
No.1

Date:2025-07-15

Humidity:65.0%

Remark:TB8-1911A 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3851$ $y=0.3790$ $u'=0.2273$ $v'=0.5033$

CCT=3891K (Duv=-0.0003) Dominant WL:Ld =579.6nm Purity=29.3%

Ratio:R=20.3% G=75.5% B=4.2% Peak WL:Lp=452.3nm FWHM=23.2nm

Render Index:Ra=93.5

R1 =94 R2 =98 R3 =98 R4 =93 R5 =93 R6 =95 R7 =93

R8 =84 R9 =63 R10=93 R11=94 R12=72 R13=96 R14=99 R15=91

Photo Parameters:

Flux = 1015 lm Eff. : 101.07 lm/W Fe = 3.387 W

Electrical parameters:

V = 231.51 V I = 0.04863 A P = 10.04 W PF = 0.8920

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 720 ms Ip = 47006 (72%)

GBT5702

Model:DL9452-WHTC10C03-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

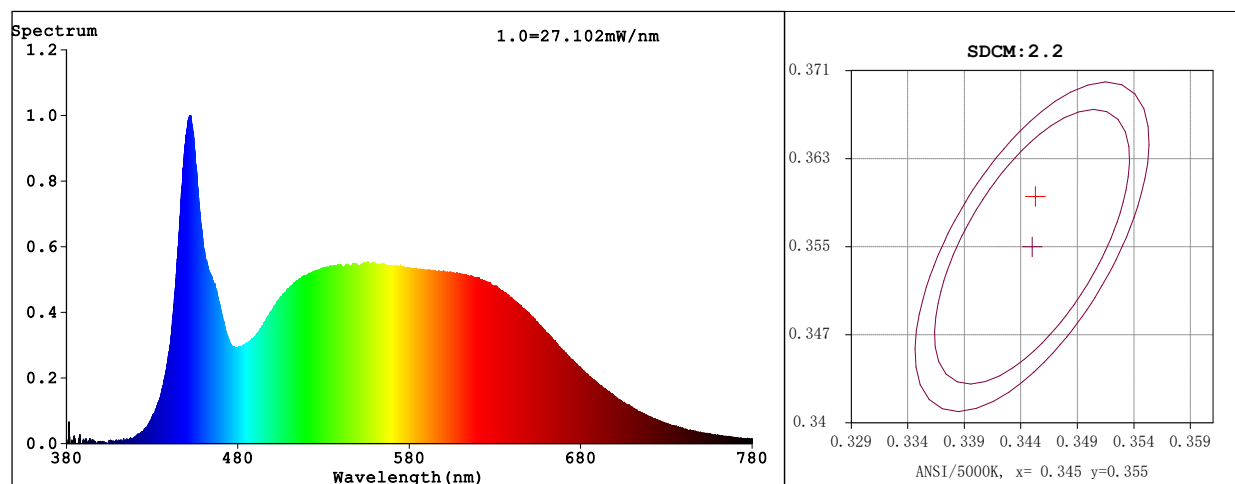
No.2

Date:2025-07-15

Humidity:65.0%

Remark:TB8-1911A 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3449$ $y=0.3596$ $u'=0.2082$ $v'=0.4885$ CCT=5033K (Duv=0.0040) Dominant WL: $\lambda_d = 568.7\text{nm}$ Purity=11.4%Ratio: R=16.6% G=78.3% B=5.1% Peak WL: $\lambda_p = 452.5\text{nm}$ FWHM=21.3nmRender Index: $R_a = 90.9$

R1 =90 R2 =94 R3 =95 R4 =91 R5 =90 R6 =90 R7 =94

R8 =84 R9 =56 R10=84 R11=91 R12=68 R13=91 R14=97 R15=88

Photo Parameters:

Flux = 1012 lm Eff. : 98.47 lm/W $\Phi_e = 3.404\text{ W}$

Electrical parameters:

 $V = 231.51\text{ V}$ $I = 0.04952\text{ A}$ $P = 10.28\text{ W}$ PF = 0.8966

LEVEL:OUT WHITE:ANSI_5000K

Status: Integral $T = 720\text{ ms}$ $I_p = 42903$ (65%)

GBT5702

Model:DL9452-WHTC10C03-5000K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2025-07-15

Humidity:65.0%

Remark:TB8-1911A 220-240V