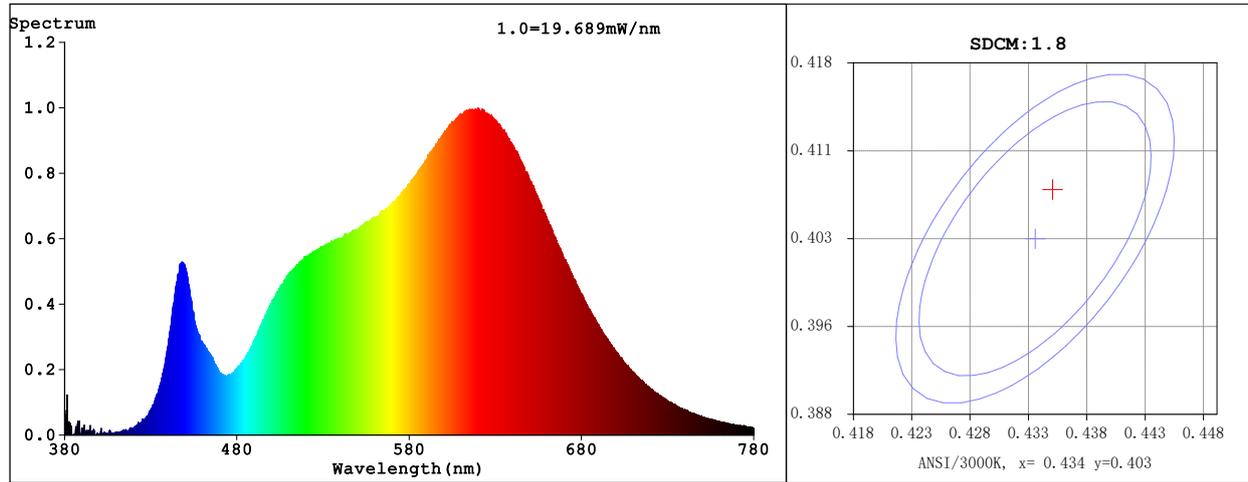


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4354$   $y=0.4076$  /  $u'=0.2481$   $v'=0.5225$   
 CCT=3054K (Duv=0.0016) Dominant WL:Ld =582.0nm Purity=53.0%  
 Ratio:R=24.1% G=73.2% B=2.8% Peak WL:Lp=619.9nm FWHM=162.5nm  
 Render Index:Ra=93.4  
 R1 =94 R2 =96 R3 =97 R4 =95 R5 =94 R6 =96 R7 =93  
 R8 =82 R9 =57 R10=90 R11=97 R12=84 R13=94 R14=98 R15=89

**Photo Parameters:**

Flux = 1225 lm Eff. : 59.98 lm/W Fe = 4.079 W

**Electrical parameters:**

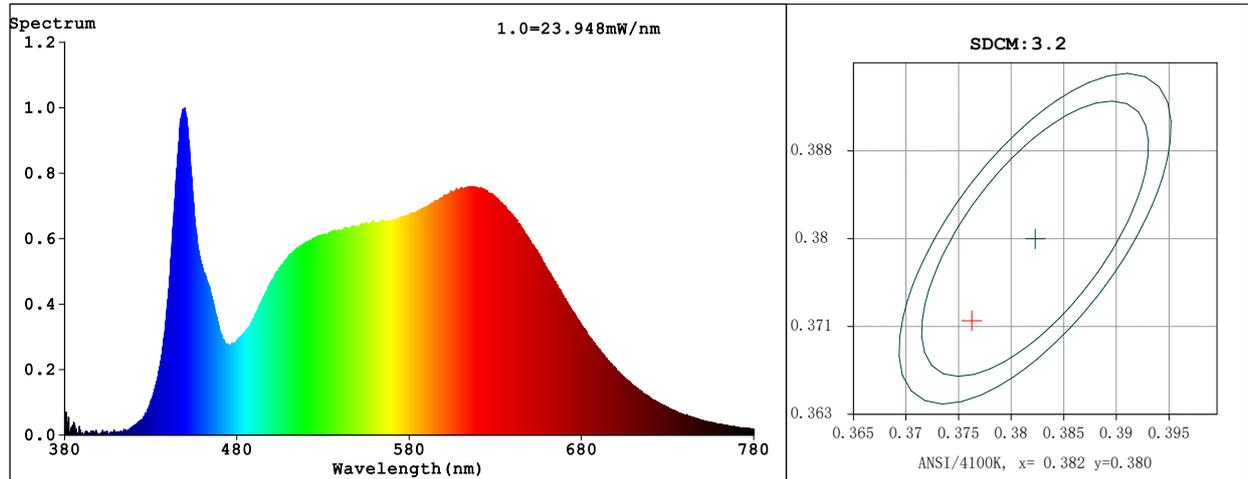
V = 231.57 V I = 0.09101 A P = 20.44 W PF = 0.9698  
 LEVEL:OUT WHITE:ANSI\_3000K  
 Status: Integral T = 765 ms Ip = 54341 (83%)

**GBT5702**

Model:DL2092-WHTC20C01P-3000K  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:

No.1  
 Date:2025-08-07  
 Humidity:65.0%  
 Remark:TBG-1510E 220-240V

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3758$   $y=0.3718$   $u'=0.2240$   $v'=0.4987$   
 CCT=4092K (Duv=-0.0009) Dominant WL:Ld =579.3nm Purity=24.4%  
 Ratio:R=19.8% G=76.0% B=4.2% Peak WL:Lp=450.0nm FWHM=19.4nm  
 Render Index:Ra=94.3  
 R1 =95 R2 =96 R3 =95 R4 =95 R5 =95 R6 =93 R7 =95  
 R8 =89 R9 =71 R10=89 R11=95 R12=75 R13=96 R14=97 R15=93

**Photo Parameters:**

Flux = 1448 lm Eff. : 72.13 lm/W Fe = 4.912 W

**Electrical parameters:**

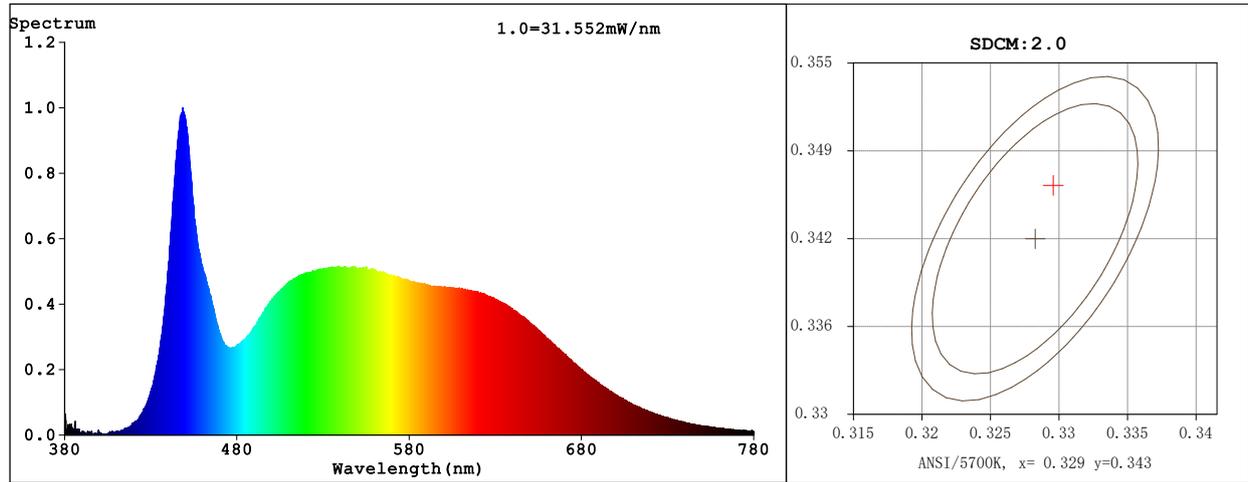
V = 231.56 V I = 0.08972 A P = 20.08 W PF = 0.9665  
 LEVEL:OUT WHITE:ANSI\_4000K  
 Status: Integral T = 765 ms Ip = 51647 (79%)

**GBT5702**

Model:DL2092-WHTC20C01P-4000K  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:

No.2  
 Date:2025-08-07  
 Humidity:65.0%  
 Remark:TBG-1510E 220-240V

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3300$   $y=0.3464$   $u'=0.2032$   $v'=0.4799$

CCT=5606K (Duv=0.0038) Dominant WL:Ld =539.6nm Purity=3.1%

Ratio:R=15.7% G=78.9% B=5.3% Peak WL:Lp=448.6nm FWHM=21.2nm

Render Index:Ra=90.9

R1 =91 R2 =92 R3 =92 R4 =92 R5 =91 R6 =88 R7 =94

R8 =87 R9 =61 R10=81 R11=92 R12=70 R13=91 R14=95 R15=89

**Photo Parameters:**

Flux = 1345 lm Eff. : 66.43 lm/W Fe = 4.610 W

**Electrical parameters:**

V = 231.56 V I = 0.09015 A P = 20.25 W PF = 0.9700

LEVEL:OUT WHITE:ANSI\_5700K

Status: Integral T = 765 ms Ip = 49196 (75%)

**GBT5702**

Model:DL2092-WHTC20C01P-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2025-08-07

Humidity:65.0%

Remark:TBG-1510E 220-240V