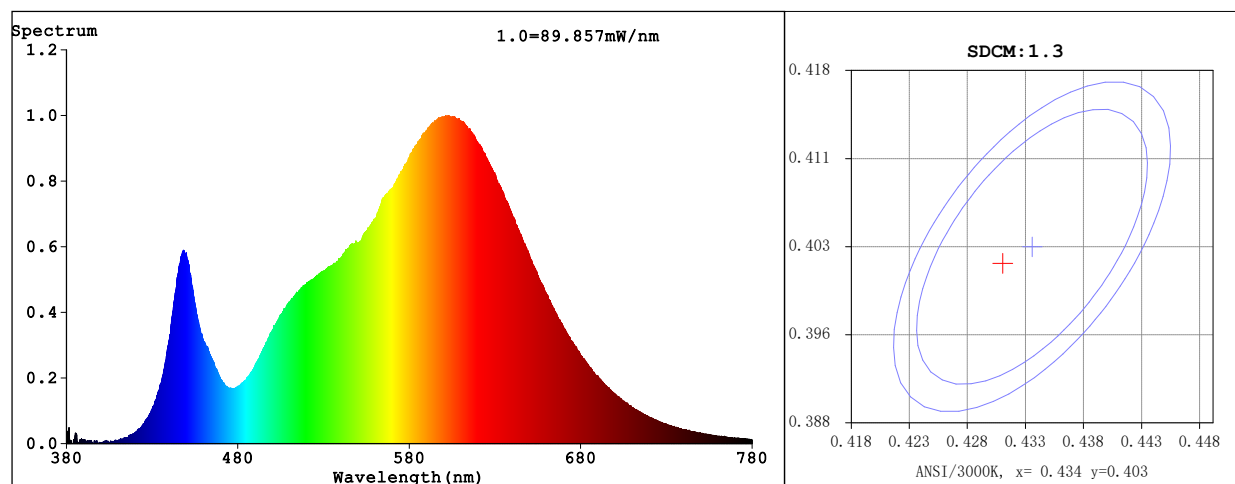


## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.4314$   $y=0.4019$   $u'=0.2479$   $v'=0.5197$

CCT=3078K (Duv=-0.0001) Dominant WL:Ld =582.5nm Purity=50.1%

Ratio:R=22.4% G=75.0% B=2.5% Peak WL:Lp=602.6nm FWHM=133.0nm

Render Index:Ra=82.9

R1 =81 R2 =90 R3 =97 R4 =82 R5 =82 R6 =88 R7 =83

R8 =60 R9 =7 R10=78 R11=82 R12=72 R13=83 R14=99 R15=74

## Photo Parameters:

Flux = 2055 lm Eff. : 101.88 lm/W Fe = 6.23 W

## Electrical parameters:

V = 230.77 V I = 0.0890 A P = 20.18 W PF = 0.9817

LEVEL:OUT WHITE:ANSI\_3000K

Status: Integral T = 132 ms Ip = 47165 (72%)

GBT5702

Model:BJ20-WHTC20C02-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

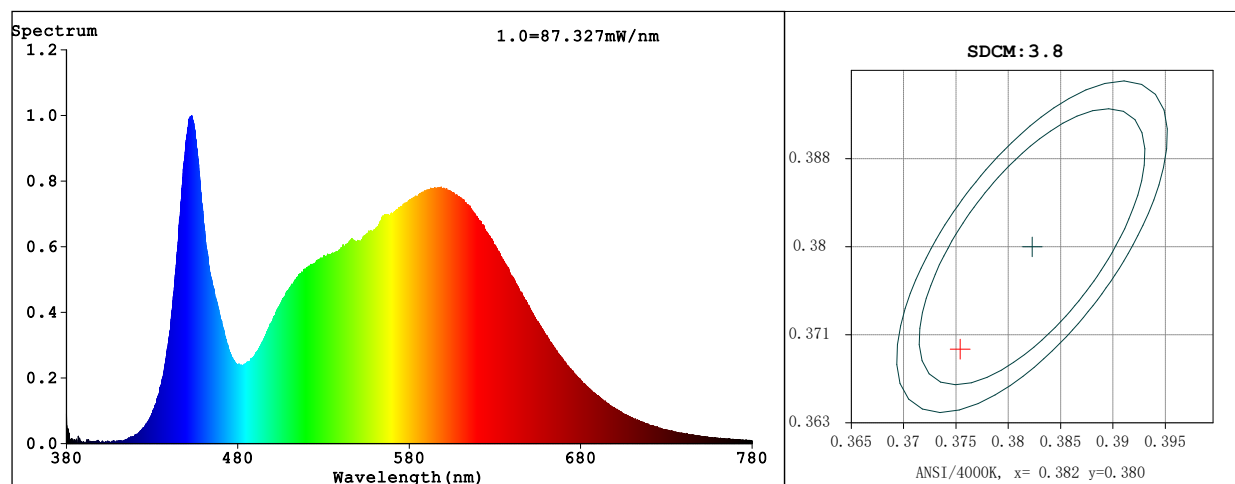
No.1

Date:2025-04-16

Humidity:65.0%

Remark:2835 232 220-240V

## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.3749$   $y=0.3699$   $u'=0.2242$   $v'=0.4977$ 

CCT=4102K (Duv=-0.0016) Dominant WL:Ld =579.7nm Purity=23.5%

Ratio:R=18.5% G=77.7% B=3.9% Peak WL:Lp=453.1nm FWHM=21.2nm

Render Index:Ra=85.3

R1 =85 R2 =92 R3 =95 R4 =84 R5 =84 R6 =87 R7 =87

R8 =69 R9 =20 R10=79 R11=83 R12=62 R13=87 R14=98 R15=79

## Photo Parameters:

Flux = 2421 lm Eff. : 118.94 lm/W Fe = 7.50 W

## Electrical parameters:

V = 230.78 V I = 0.0912 A P = 20.36 W PF = 0.9671

LEVEL:OUT WHITE:ANSI\_4000K

Status: Integral T = 132 ms Ip = 36066 (55%)

GBT5702

Model:BJ20-WHTC20C02-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

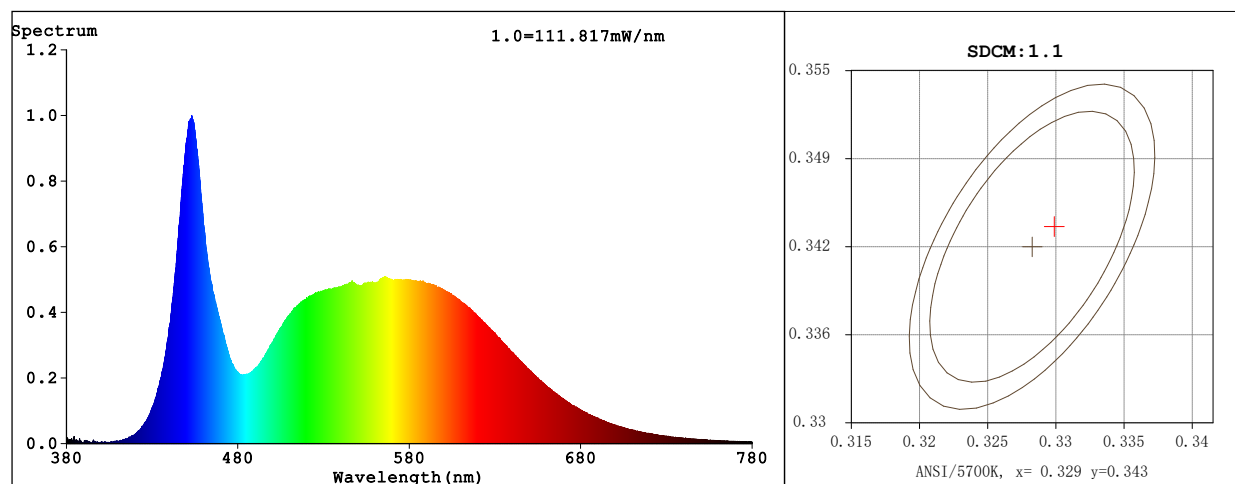
No.2

Date:2025-04-16

Humidity:65.0%

Remark:2835 232 220-240V

## Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.3303$   $y=0.3440$   $u'=0.2043$   $v'=0.4787$ CCT=5582K (Duv=0.0024) Dominant WL:  $\lambda_d=537.3\text{nm}$  Purity=2.4%Ratio: R=14.7% G=80.3% B=4.9% Peak WL:  $\lambda_p=453.1\text{nm}$  FWHM=21.0nmRender Index:  $R_a=83.5$ 

R1 =82 R2 =88 R3 =91 R4 =83 R5 =82 R6 =83 R7 =88

R8 =70 R9 =12 R10=71 R11=82 R12=58 R13=84 R14=95 R15=78

## Photo Parameters:

Flux = 2116 lm Eff. : 103.40 lm/W  $P_e = 6.68\text{ W}$ 

## Electrical parameters:

 $V = 230.78\text{ V}$   $I = 0.0913\text{ A}$   $P = 20.47\text{ W}$  PF = 0.9708

LEVEL:OUT WHITE:ANSI\_5700K

Status: Integral  $T = 232\text{ ms}$   $I_p = 54245$  (83%)

GBT5702

Model:BJ20-WHTC20C02-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2025-04-16

Humidity:65.0%

Remark:2835 232 220-240V