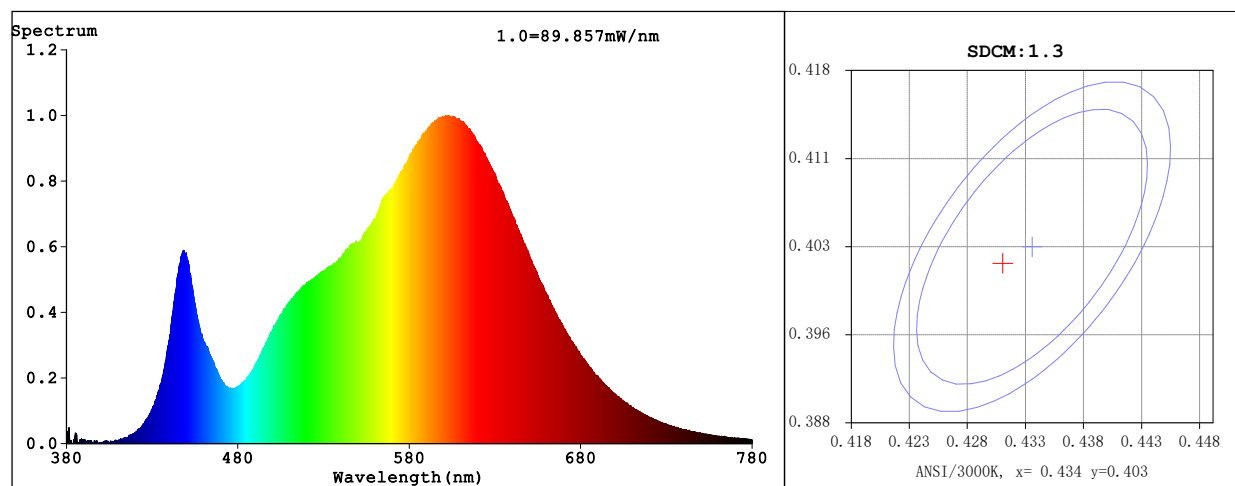


Spectrum Test Report



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 = 4085 lm Eff. : 101.88 lm/W Fe = 12.39 W

Electrical parameters:

V = 230.77 V I = 0.1770 A P = 40.10 W PF = 0.9817

LEVEL:OUT WHITE:ANSI_3000K

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

GBT5702

Model:TH41-WHTC40C023P-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

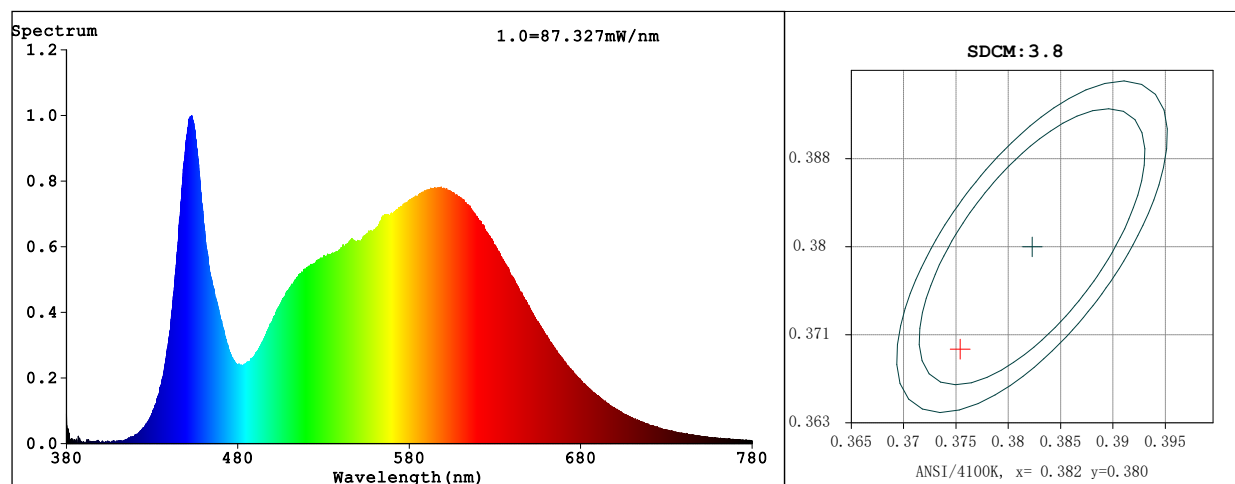
No.1

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 = 4809 lm Eff. : 118.94 lm/W Fe = 14.90 W

Electrical parameters:

V = 230.78 V I = 0.1811 A P = 40.44 W PF = 0.9671

LEVEL:OUT WHITE:ANSI_4000K

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

GBT5702

Model:TH41-WHTC40C023P-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

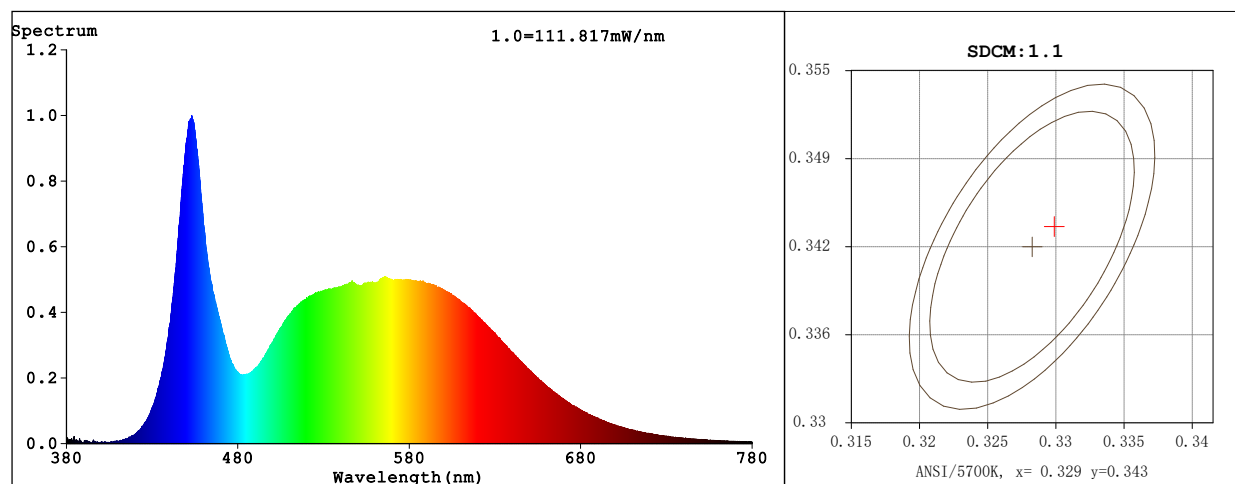
No.2

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:Ld =537.3nm Purity=2.4%

Ratio:R=14.7% G=80.3% B=4.9% Peak WL:Lp=453.1nm FWHM=21.0nm

Render Index:Ra=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 = 4175 lm Eff. : 103.40 lm/W Fe = 13.19 W

Electrical parameters:

V = 230.78 V I = 0.1802 A P = 40.38 W PF = 0.9708

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 232 ms Ip = 54245 (83%)

GBT5702

Model:TH41-WHTC40C023P-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2025-04-16

Humidity:65.0%

Remark:2835 232 220-240V