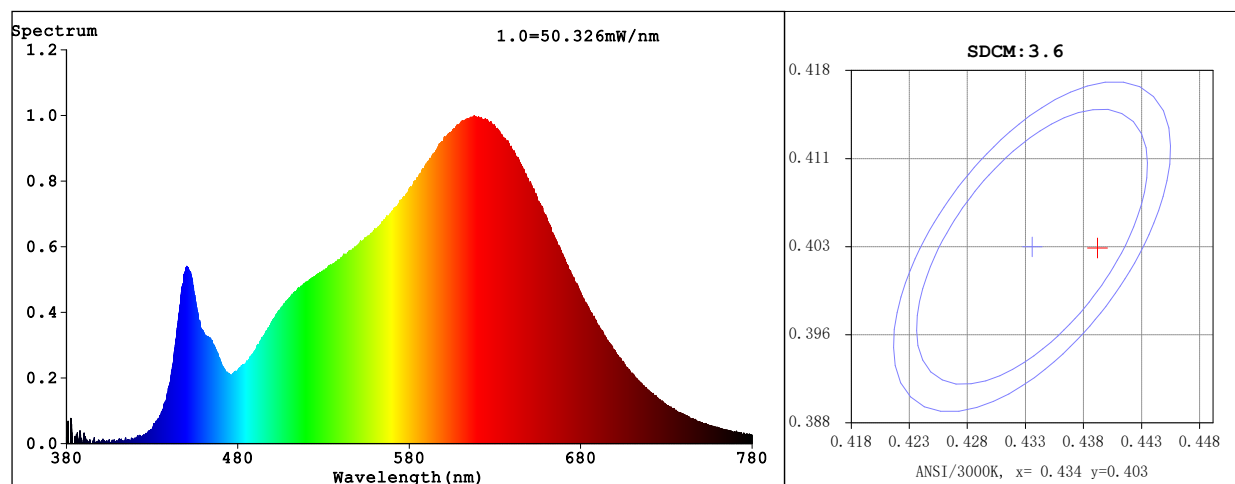


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4395$ $y=0.4032$ $u'=0.2526$ $v'=0.5214$

CCT=2950K (Duv=-0.0007) Dominant WL:Ld =583.3nm Purity=52.9%

Ratio:R=24.7% G=72.4% B=2.9% Peak WL:Lp=618.0nm FWHM=153.1nm

Render Index:Ra=92.9

R1 =93 R2 =97 R3 =99 R4 =93 R5 =93 R6 =96 R7 =91

R8 =80 R9 =56 R10=93 R11=95 R12=83 R13=95 R14=99 R15=89

Photo Parameters:

Flux = 2440 lm Eff. : 104.95 lm/W Fe = 8.305 W

Electrical parameters:

V = 230.19 V I = 0.1091 A P = 23.25 W PF = 0.9254

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 262 ms Ip = 38175 (58%)

GBT5702

Model:AL5011-WHTC24S02-TS-3000K

Tester:

Temperature:25.3Deg

Manufacturer:

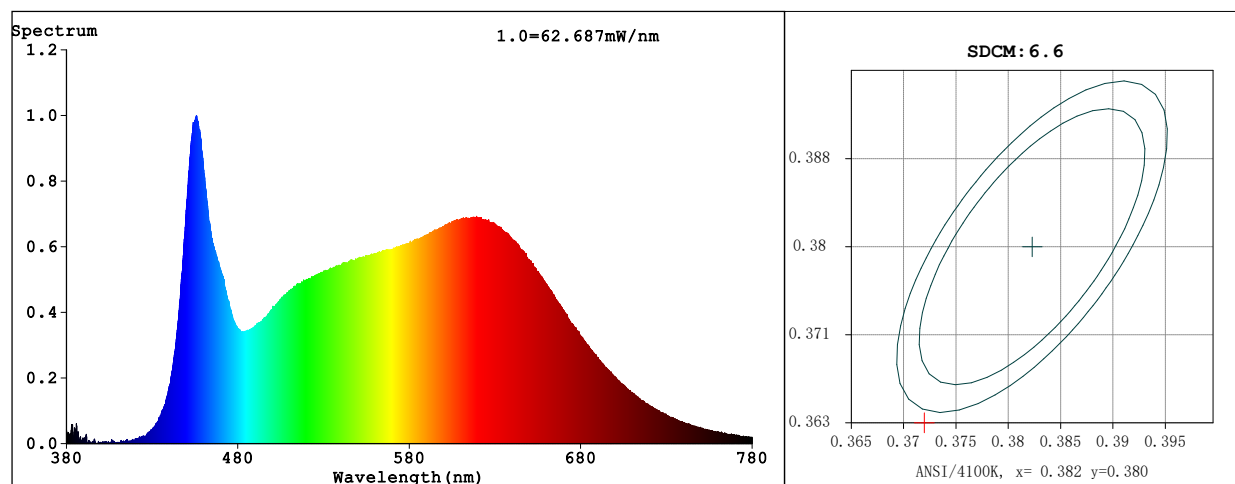
No.1

Date:2024-07-11

Humidity:65.0%

Remark:2835 192 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3715$ $y=0.3624$ $u'=0.2250$ $v'=0.4938$

CCT=4154K (Duv=-0.0042) Dominant WL:Ld =581.4nm Purity=20.2%

Ratio:R=20.2% G=74.8% B=5.0% Peak WL:Lp=455.9nm FWHM=24.4nm

Render Index:Ra=94.7

R1 =97 R2 =98 R3 =98 R4 =94 R5 =95 R6 =94 R7 =92

R8 =90 R9 =83 R10=98 R11=95 R12=71 R13=99 R14=100 R15=96

Photo Parameters:

Flux = 2598 lm Eff. : 116.16 lm/W Fe = 9.125 W

Electrical parameters:

V = 230.19 V I = 0.1055 A P = 22.36 W PF = 0.9206

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 262 ms Ip = 33754 (52%)

GBT5702

Model:AL5011-WHTC24S02-TS-4000K

Tester:

Temperature:25.3Deg

Manufacturer:

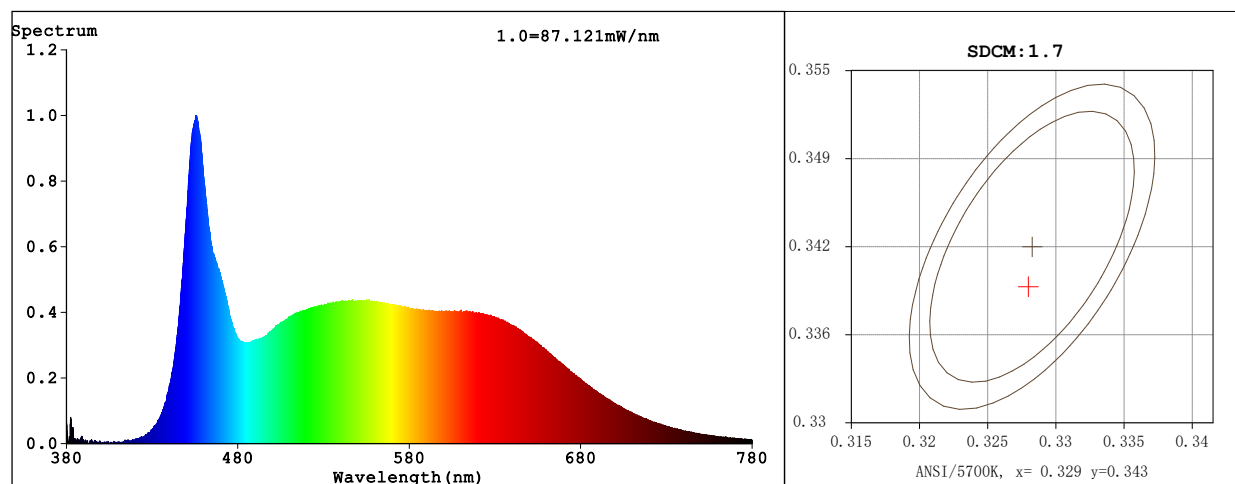
No.2

Date:2024-07-11

Humidity:65.0%

Remark:2835 192 220-240V

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3284$ $y=0.3396$ $u'=0.2047$ $v'=0.4762$

CCT=5685K (Duv=0.0010) Dominant WL:Ld =509.5nm Purity=1.5%

Ratio:R=16.4% G=77.1% B=6.4% Peak WL:Lp=455.9nm FWHM=23.2nm

Render Index:Ra=94.0

R1 =96 R2 =99 R3 =98 R4 =91 R5 =93 R6 =94 R7 =92

R8 =90 R9 =82 R10=97 R11=93 R12=67 R13=99 R14=99 R15=94

Photo Parameters:

Flux = 2599 lm Eff. : 112.71 lm/W Fe = 9.230 W

Electrical parameters:

V = 230.19 V I = 0.1083 A P = 23.06 W PF = 0.9246

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 262 ms Ip = 34771 (53%)

GBT5702

Model:AL5011-WHTC24S02-TS-5700K

Tester:

Temperature:25.3Deg

Manufacturer:

No.3

Date:2024-07-11

Humidity:65.0%

Remark:2835 192 220-240V