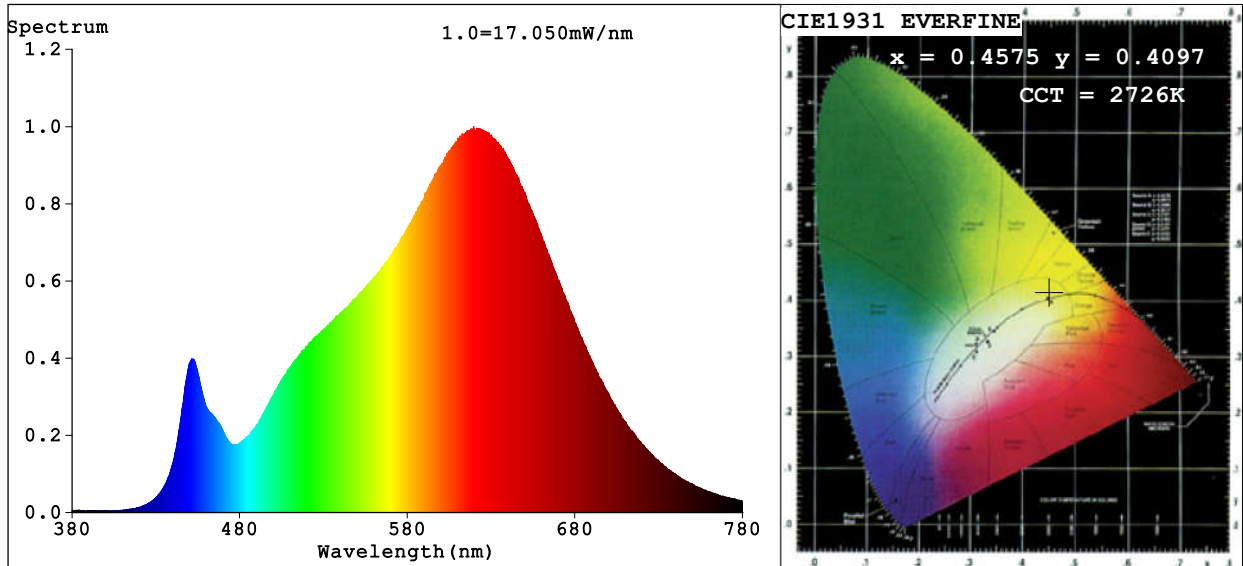


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4575$ $y=0.4097$ $u'=0.2614$ $v'=0.5266$
 CCT=2726K (Duv=-0.0001) Dominant WL:Ld =584.1nm Purity=60.3%
 Ratio:R=26.2% G=71.3% B=2.5% Peak WL:Lp=619.7nm FWHM=144.0nm
 Render Index:Ra=92.6 AvgR=89.7
 R1 =93 R2 =97 R3 =99 R4 =93 R5 =93 R6 =96 R7 =91
 R8 =80 R9 =56 R10=91 R11=94 R12=84 R13=94 R14=99 R15=88

Photo Parameters:

Flux = 778.1 lm Eff. : 67.03 lm/W Fe = 2.707 W

Electrical parameters:

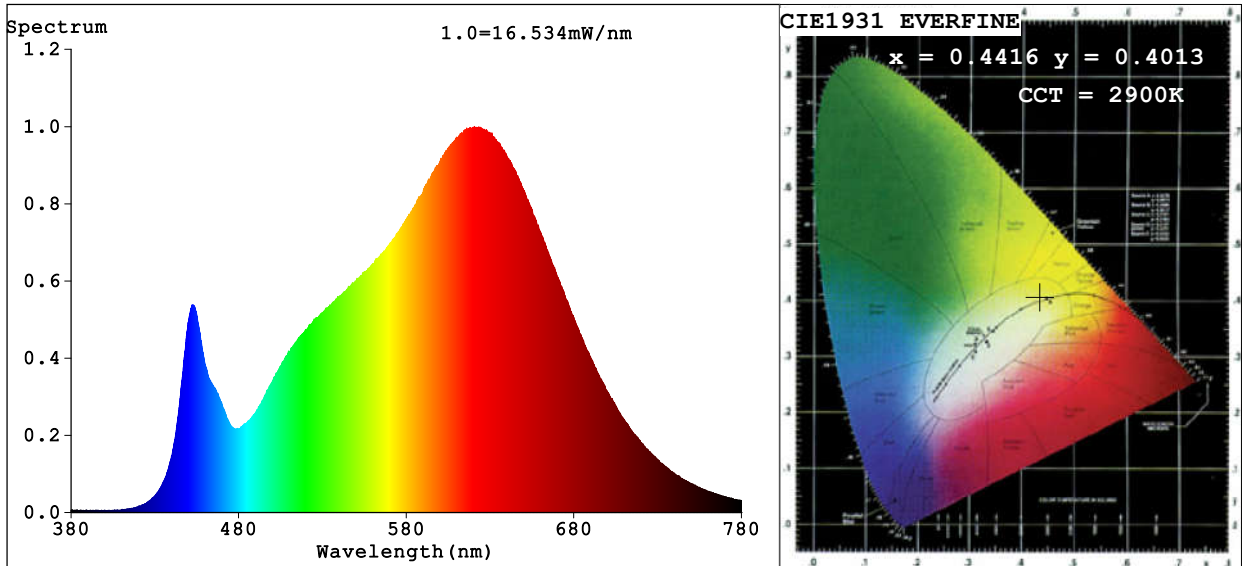
V = 120.30 V I = 0.1004 A P = 11.61 W PF = 0.9607
 LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 2000 ms Ip = 52209 (80%)

Model:
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:6in SQ 5CCT 2700K
 Date:2021-05-28 13:24:23
 Humidity:65.0%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4416$ $y=0.4013$ $u'=0.2548$ $v'=0.5210$
 CCT=2900K (Duv=-0.0017) Dominant WL:Ld =583.9nm Purity=53.0%
 Ratio:R=25.2% G=72.0% B=2.8% Peak WL:Lp=620.7nm FWHM=155.8nm
 Render Index:Ra=93.6 AvgR=91.0
 R1 =94 R2 =98 R3 =98 R4 =94 R5 =94 R6 =96 R7 =91
 R8 =82 R9 =62 R10=93 R11=95 R12=82 R13=96 R14=99 R15=90

Photo Parameters:

Flux = 791.5 lm Eff. : 66.82 lm/W Fe = 2.764 W

Electrical parameters:

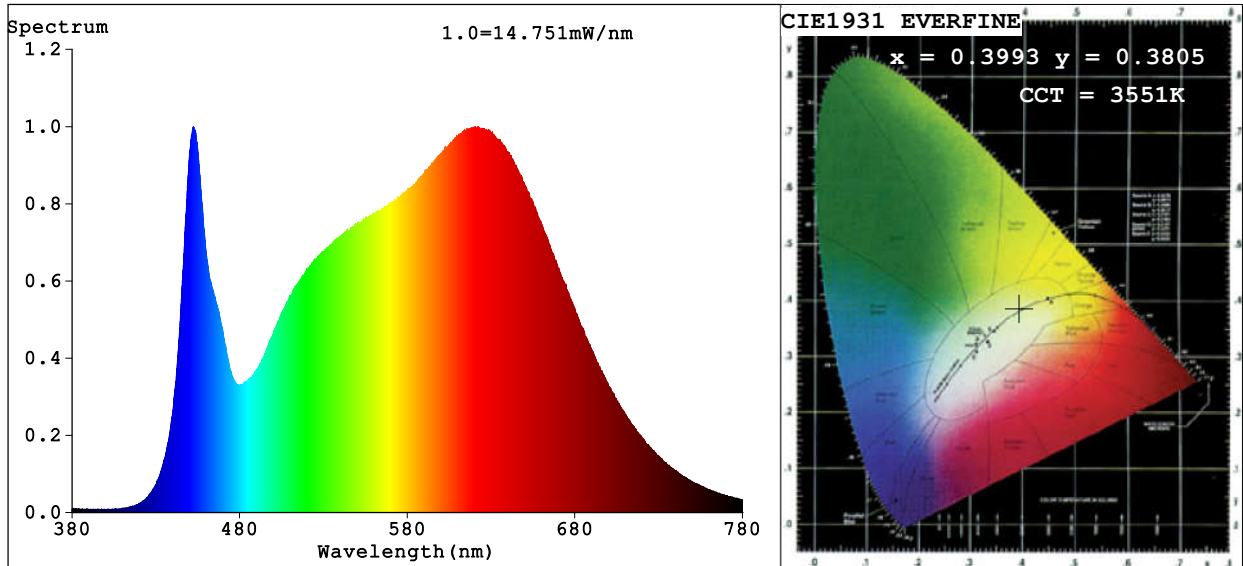
V = 120.29 V I = 0.1024 A P = 11.85 W PF = 0.9619
 LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 2000 ms Ip = 50751 (77%)

Model:
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:6in SQ 5CCT 3000K
 Date:2021-05-28 13:25:37
 Humidity:65.0%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3993$ $y=0.3805$ $u'=0.2360$ $v'=0.5060$
 CCT=3551K (Duv=-0.0032) Dominant WL:Ld =582.2nm Purity=34.0%
 Ratio:R=22.0% G=74.2% B=3.8% Peak WL:Lp=622.3nm FWHM=179.1nm
 Render Index:Ra=95.3 AvgR=93.0
 R1 =97 R2 =98 R3 =97 R4 =95 R5 =96 R6 =95 R7 =95
 R8 =90 R9 =77 R10=94 R11=95 R12=76 R13=98 R14=98 R15=95

Photo Parameters:

Flux = 816.5 lm Eff. : 70.93 lm/W Fe = 2.870 W

Electrical parameters:

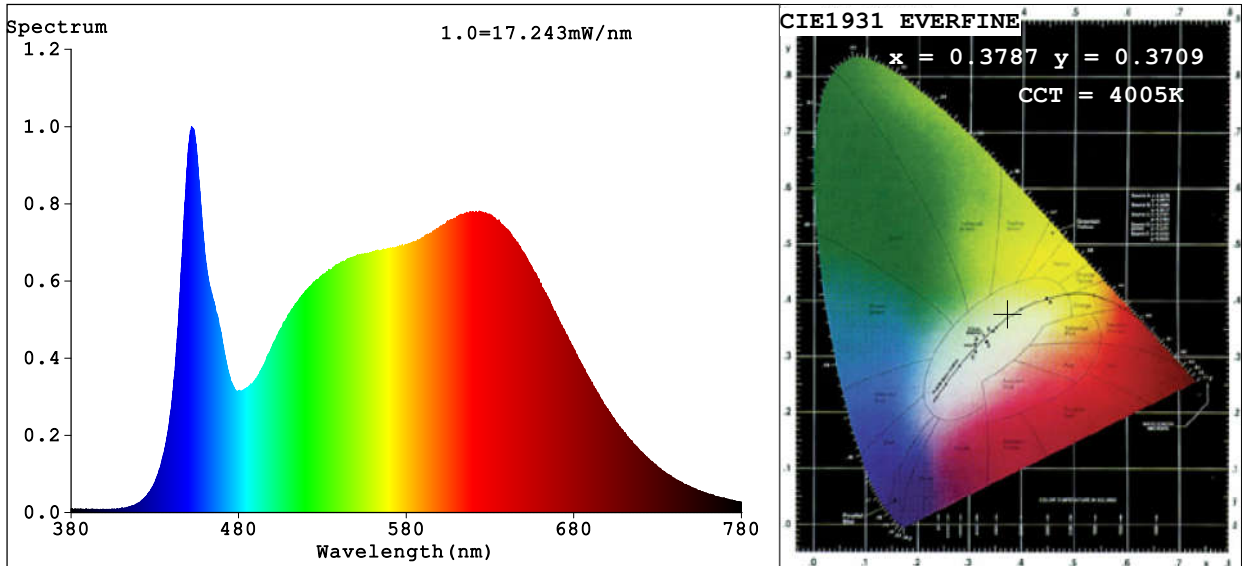
V = 120.30 V I = 0.09965 A P = 11.51 W PF = 0.9603
 LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 2000 ms Ip = 45707 (70%)

Model:
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:6in SQ 5CCT 3500K
 Date:2021-05-28 13:26:10
 Humidity:65.0%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3787$ $y=0.3709$ $u'=0.2263$ $v'=0.4987$
 CCT=4005K (Duv=-0.0023) Dominant WL:Ld =580.4nm Purity=24.9%
 Ratio:R=20.2% G=75.5% B=4.2% Peak WL:Lp=451.9nm FWHM=23.7nm
 Render Index:Ra=95.1 AvgR=92.5
 R1 =96 R2 =97 R3 =95 R4 =95 R5 =95 R6 =93 R7 =96
 R8 =92 R9 =81 R10=91 R11=95 R12=71 R13=97 R14=97 R15=96

Photo Parameters:

Flux = 815.7 lm Eff. : 69.77 lm/W Fe = 2.871 W

Electrical parameters:

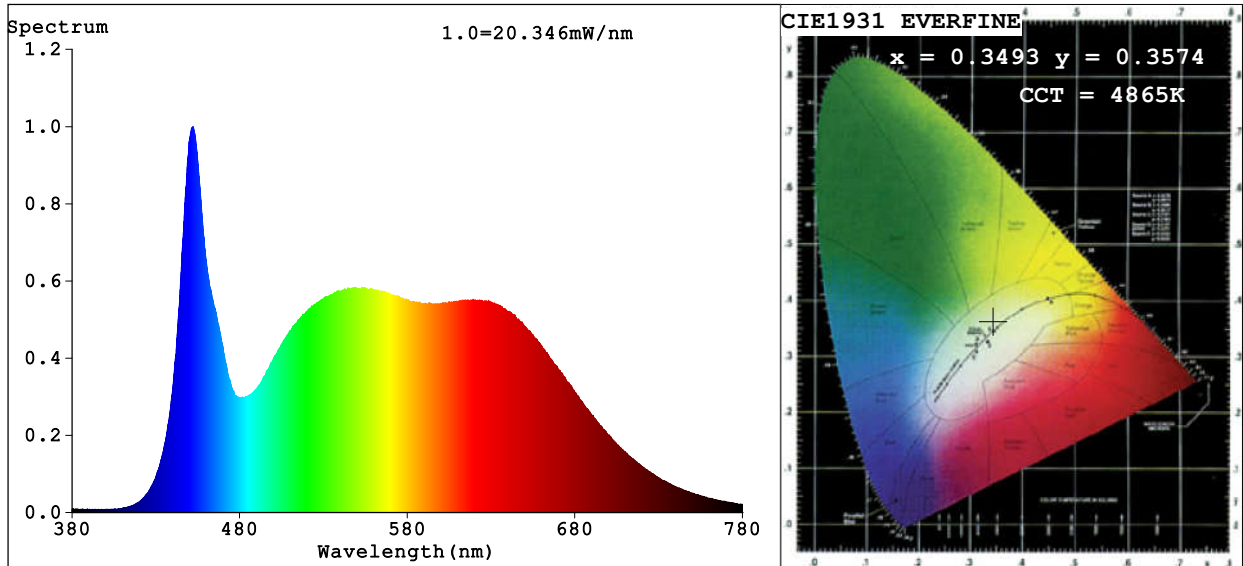
V = 120.30 V I = 0.1011 A P = 11.69 W PF = 0.9611
 LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 2000 ms Ip = 47226 (72%)

Model:
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:6in SQ 5CCT 4000K
 Date:2021-05-28 13:26:35
 Humidity:65.0%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3493$ $y=0.3574$ / $u'=0.2120$ $v'=0.4881$
 CCT=4865K (Duv=0.0012) Dominant WL:Ld =573.1nm Purity=12.1%
 Ratio:R=17.5% G=77.6% B=4.9% Peak WL:Lp=452.2nm FWHM=23.4nm
 Render Index:Ra=93.0 AvgR=89.6
 R1 =93 R2 =95 R3 =93 R4 =92 R5 =91 R6 =90 R7 =97
 R8 =92 R9 =77 R10=85 R11=91 R12=63 R13=94 R14=96 R15=93

Photo Parameters:

Flux = 795.8 lm Eff. : 68.79 lm/W Fe = 2.801 W

Electrical parameters:

V = 120.30 V I = 0.1001 A P = 11.57 W PF = 0.9604
 LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 2000 ms Ip = 55546 (85%)

Model:
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:6in SQ 5CCT 5000K
 Date:2021-05-28 13:29:05
 Humidity:65.0%
 Remarks: