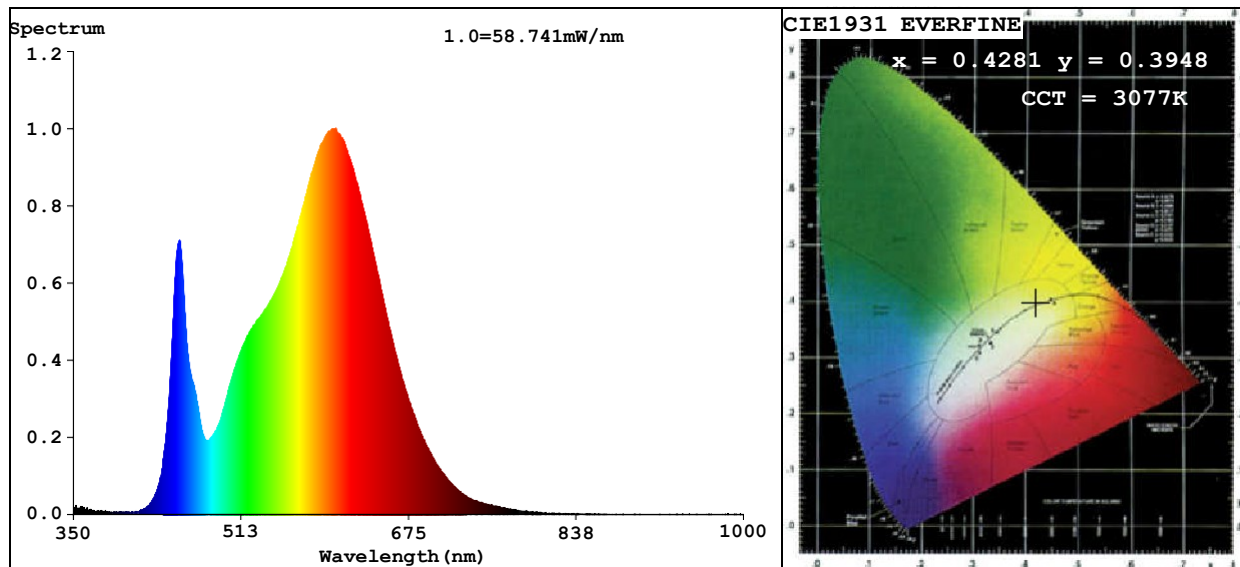


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4281$ $y=0.3948$ $u'=0.2489$ $v'=0.5163$

CCT=3077K (Duv=-0.0025) Dominant WL:Ld =583.5nm Purity=47.0%

Ratio:R=22.6% G=74.7% B=2.7% Peak WL:Lp=604.5nm FWHM=127.5nm

Render Index:Ra=82.6 CRI=77.3 AvgR=77.1

R1 =82 R2 =92 R3 =95 R4 =80 R5 =82 R6 =90 R7 =82

R8 =59 R9 =7 R10=82 R11=80 R12=71 R13=84 R14=98 R15=74

Photo Parameters:

Flux = 3078 lm Eff. : 116.32 lm/W Fe = 8.732 W

Electrical parameters:

V = 218.81 V I = 0.1275 A P = 26.46 W PF = 0.9482

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 1981 ms Ip = 53235 (81%)

Model:LTY40X312CT19 700mA_3000K

Tester:

Temperature:25.3Deg

Manufacturer: TECONEX

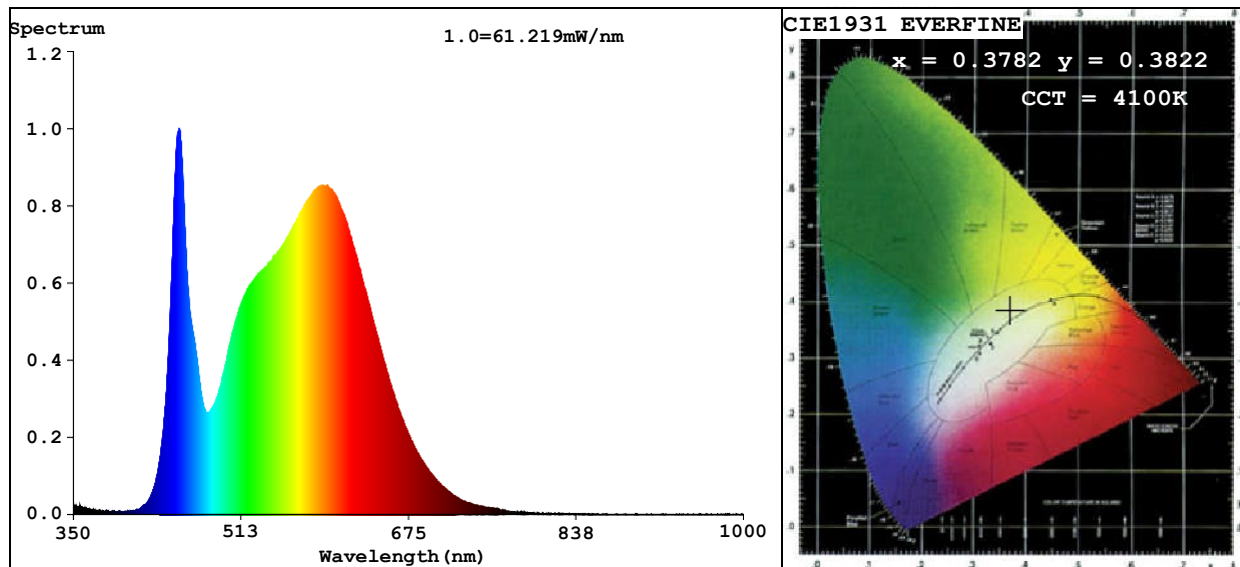
Number:2

Date:2021-06-28 15:03:06

Humidity:65.0%

Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3782$ $y=0.3822$ $u'=0.2215$ $v'=0.5036$

CCT=4100K (Duv=0.0032) Dominant WL:Ld =577.0nm Purity=28.2%

Ratio:R=17.7% G=78.6% B=3.7% Peak WL:Lp=452.5nm FWHM=20.3nm

Render Index:Ra=82.3 CRI=75.2 AvgR=75.1

R1 =80 R2 =89 R3 =96 R4 =80 R5 =80 R6 =85 R7 =86

R8 =62 R9 =2 R10=74 R11=80 R12=58 R13=83 R14=98 R15=73

Photo Parameters:

Flux = 3216 lm Eff. : 120.98 lm/W Fe = 9.017 W

Electrical parameters:

V = 219.24 V I = 0.1279 A P = 26.58 W PF = 0.9482

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 1981 ms Ip = 49251 (75%)

Model:LTY40X312CT19 700mA_4000K

Tester:

Temperature:25.3Deg

Manufacturer: TECONEX

Number:1

Date:2021-06-28 15:00:19

Humidity:65.0%

Remarks: