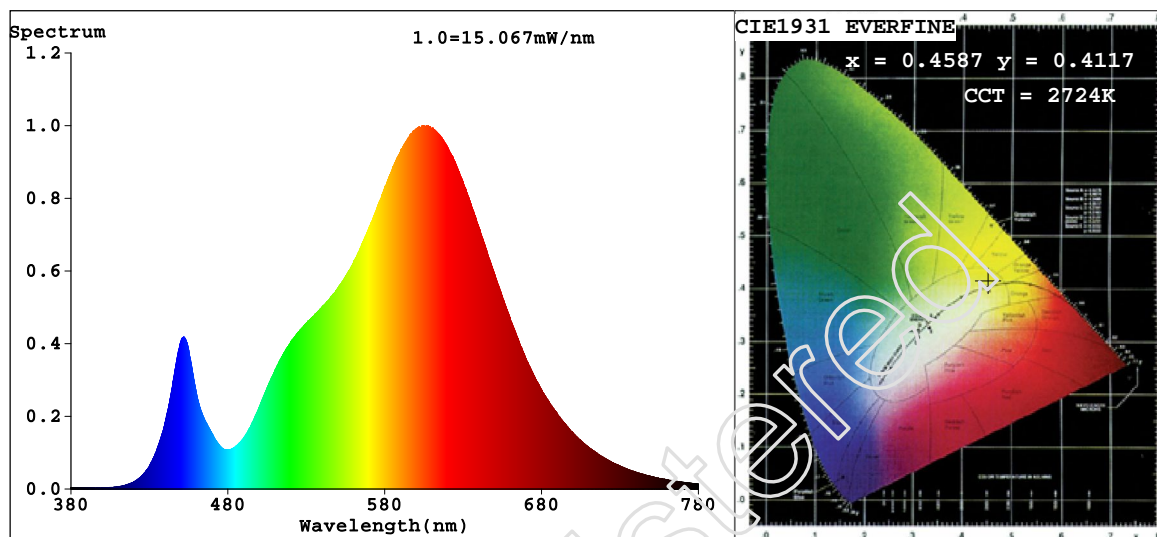


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4587$ $y=0.4117$ $u'=0.2613$ $v'=0.5276$
 CCT=2724K(Duv=0.0005) Dominant WL: $L_d = 533.9nm$ Purity=61.3%
 Ratio: R=24.7% G=73.5% B=1.8% Peak WL: $L_p=604.6nm$ FWHM=117.5nm
 Render Index: $R_a=80.7$ $AvgR=74.4$
 R1 =79 R2 =89 R3 =97 R4 =79 R5 =78 R6 =87 R7 =82
 R8 =55 R9 =1 R10=75 R11=78 R12=67 R13=81 R14=99 R15=71

Photo Parameters:

Flux = 452.97 lm Eff. : 89.52 lm/W $F_e = 1.086 W$

Electrical parameters:

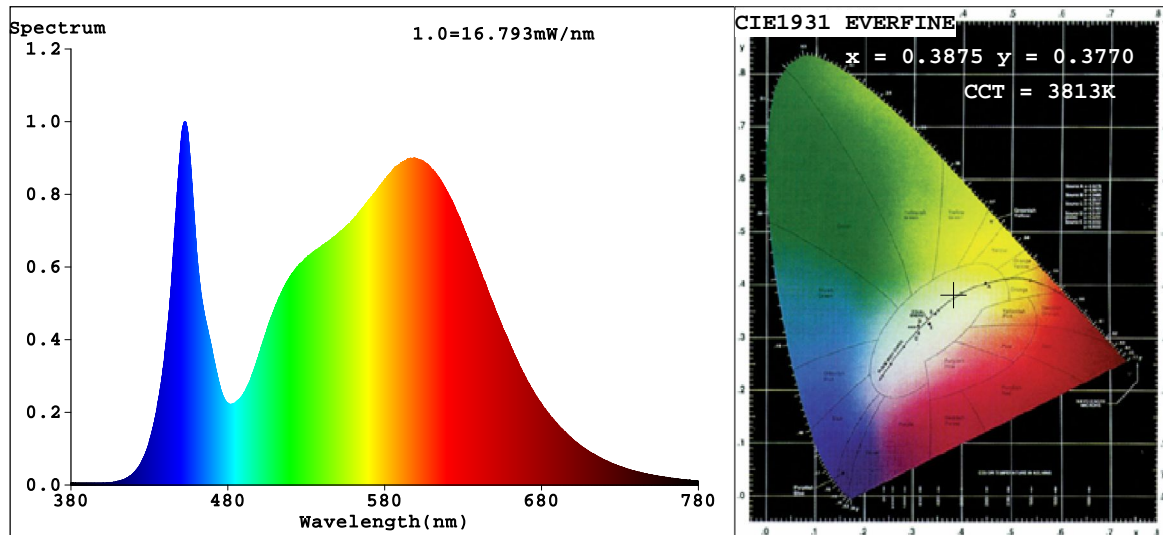
V = 220.25 V I = 0.0437 A P = 5.06 W PF = 0.5252
 LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 423 ms $I_p = 50760 (77\%)$

Model:LP-CL05G01-Y
 Tester:zxg
 Temperature:25.3Deg
 Manufacturer:LIPER

Number:1
 Date:2023-04-20 15:45:19
 Humidity:65.0%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3875$ $y=0.3770$ / $u'=0.2297$ $v'=0.5027$
 CCT=3813K (Duv=-0.0019) Dominant WL:Ld =580.8nm Purity=29.4%
 Ratio:R=19.4% G=77.3% B=3.3% Peak WL:Lp=452.9nm FWHM=20.8nm
 Render Index:Ra=84.3 AvgR=78.1
 R1 =84 R2 =90 R3 =94 R4 =83 R5 =83 R6 =86 R7 =86
 R8 =67 R9 =17 R10=76 R11=82 R12=62 R13=85 R14=97 R15=78

Photo Parameters:

Flux = 442.05 lm Eff. : 92.48 lm/W Fe = 1.602 W

Electrical parameters:

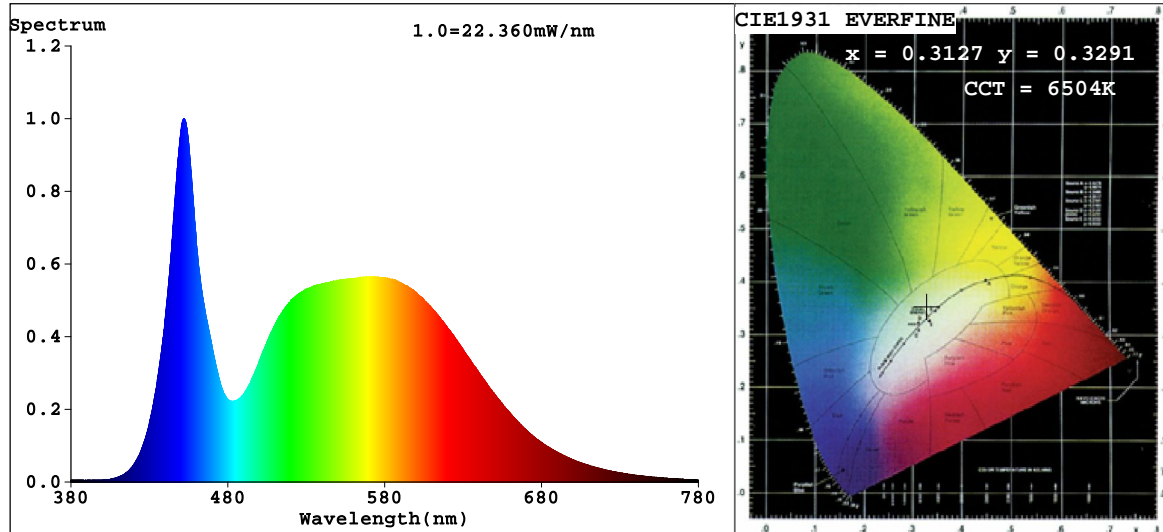
V = 220.31 V I = 0.0421 A P = 4.78 W PF = 0.5154
 LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 405 ms Ip = 49425 (75%)

Model:LP-CL05G01-Y
 Tester:zxcg
 Temperature:25.3Deg
 Manufacturer:LIPER

Number:2
 Date:2023-04-20 15:50:34
 Humidity:65.0%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3127$ $y=0.3291$ / $u'=0.2037$ $v'=0.4817$
 CCT=6504K (Duv=0.0042) Dominant WL: $L_d = 551.6\text{nm}$ Purity=4.6%
 Ratio: R=14.5% G=80.9% B=4.6% Peak WL: $L_p = 452.2\text{nm}$ FWHM=23.1nm
 Render Index: $R_a = 81.5$ AvgR=73.8
 R1 =79 R2 =86 R3 =90 R4 =81 R5 =80 R6 =81 R7 =87
 R8 =67 R9 =2 R10=66 R11=80 R12=57 R13=81 R14=95 R15=74

Photo Parameters:

Flux = 814.5 lm Eff. : 86.11 lm/W $F_e = 1.537$ W

Electrical parameters:

V = 220.30 V I = 0.0443 A P = 5.07 W PF = 0.5198

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 356 ms $I_p = 49434$ (75%)

Model:LP-CL05G01-Y
 Tester:zxcg
 Temperature:25.3Deg
 Manufacturer:LIPER

Number:3
 Date:2023-04-20 15:51:11
 Humidity:65.0%
 Remarks: