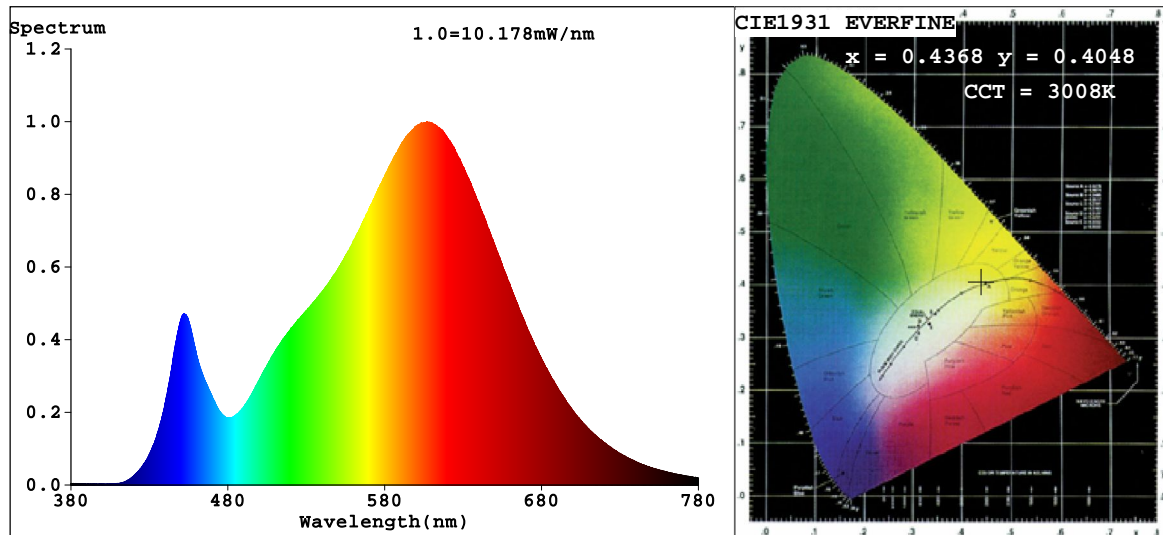


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4368$ $y=0.4048$ / $u'=0.2502$ $v'=0.5217$
 CCT=3008K (Duv=-0.0003) Dominant WL: $L_d = 582.7\text{nm}$ Purity=56.6%
 Ratio: R=22.5% G=78.0% B=2.5% Peak WL: $L_p=601.6\text{nm}$ FWHM=123.6nm
 Render Index: $R_a=83.9$ AvgR=79.0
 R1 =83 R2 =92 R3 =96 R4 =81 R5 =83 R6 =90 R7 =84
 R8 =62 R9 =18 R10=82 R11=80 R12=75 R13=85 R14=99 R15=77

Photo Parameters:

Flux = 549 lm Eff. : 55.67 lm/W $F_e = 1.557$ W

Electrical parameters:

V = 230.34 V I = 0.08324 A P = 9.862 W PF = 0.5143

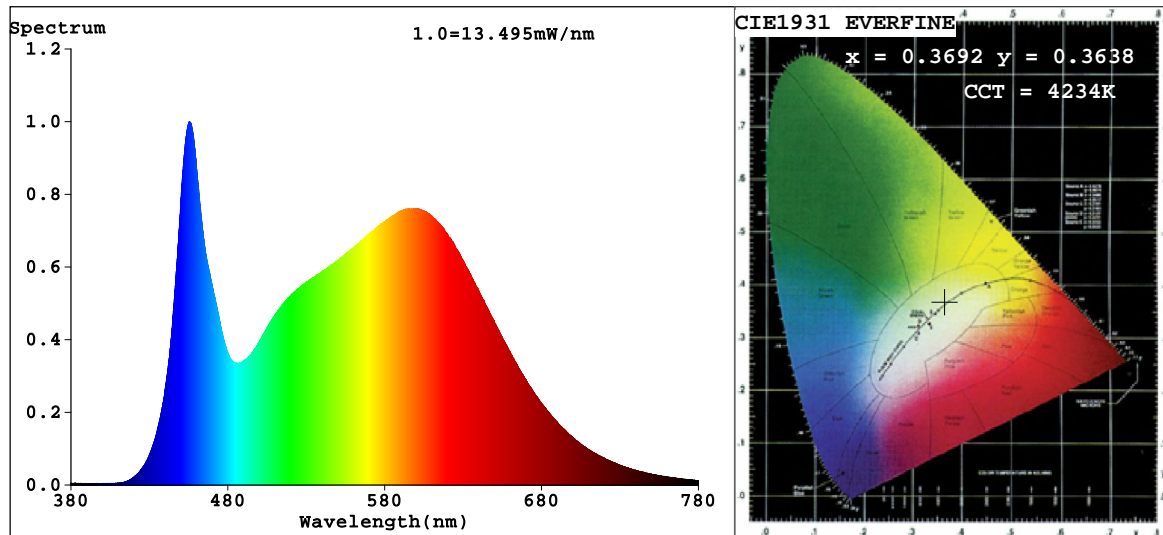
LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 457 ms $I_p = 49930$ (76%)

Model: LPWL-10C01-Y
 Tester: zxcg
 Temperature: 25.3Deg
 Manufacturer: liper

Number: 1
 Date: 2023-10-20 12:47:23
 Humidity: 65.0%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3692$ $y=0.3638/u'=0.2228$ $v'=0.4941$
 CCT=4234K(Duv=-0.0027) Dominant WL:Ld =580.1nm Purity=20.0%
 Ratio:R=18.6% G=76.6% B=4.7% Peak WL:Lp=455.6nm FWHM=26.8nm
 Render Index:Ra=88.1 AvgR=83.7
 R1 =89 R2 =96 R3 =96 R4 =85 R5 =88 R6 =91 R7 =87
 R8 =73 R9 =36 R10=89 R11=84 R12=66 R13=91 R14=99 R15=85

Photo Parameters:

Flux = 538.9 lm Eff. : 54.23 lm/W Fe = 1.964 W

Electrical parameters:

V = 230.35 V I = 0.08187 A P = 9.937 W PF = 0.5110

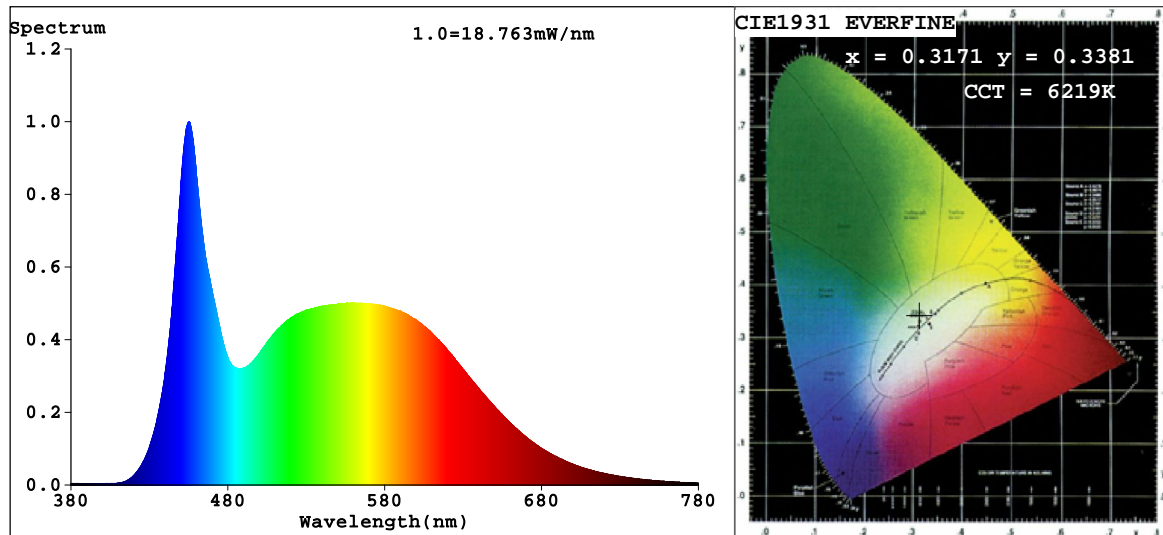
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 381 ms Ip = 49578 (76%)

Model:LPWL-10C01-Y
 Tester:zxg
 Temperature:25.3Deg
 Manufacturer:liper

Number:2
 Date:2023-10-20 12:51:02
 Humidity:65.0%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3171$ $y=0.3381$ / $u'=0.1975$ $v'=0.4738$
 CCT=6219K(Duv=0.0056) Dominant WL:Ld =495.5nm Purity=5.2%
 Ratio:R=13.9% G=79.9% B=6.2% Peak WL:Lp=455.3nm FWHM=27.0nm
 Render Index:Ra=85.1 AvgR=78.8
 R1 =84 R2 =92 R3 =95 R4 =81 R5 =83 R6 =88 R7 =88
 R8 =70 R9 =16 R10=80 R11=81 R12=60 R13=87 R14=98 R15=79

Photo Parameters:

Flux = 545.3 lm Eff. : 54.39 lm/W Fe = 2.017 W

Electrical parameters:

V = 230.36 V I = 0.08320 A P = 10.025 W PF = 0.5126

LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 190 ms Ip = 34340 (52%)

Model:LPWL-10C01-Y
 Tester:zxcg
 Temperature:25.3Deg
 Manufacturer:liper

Number:3
 Date:2023-10-20 12:53:41
 Humidity:65.0%
 Remarks: