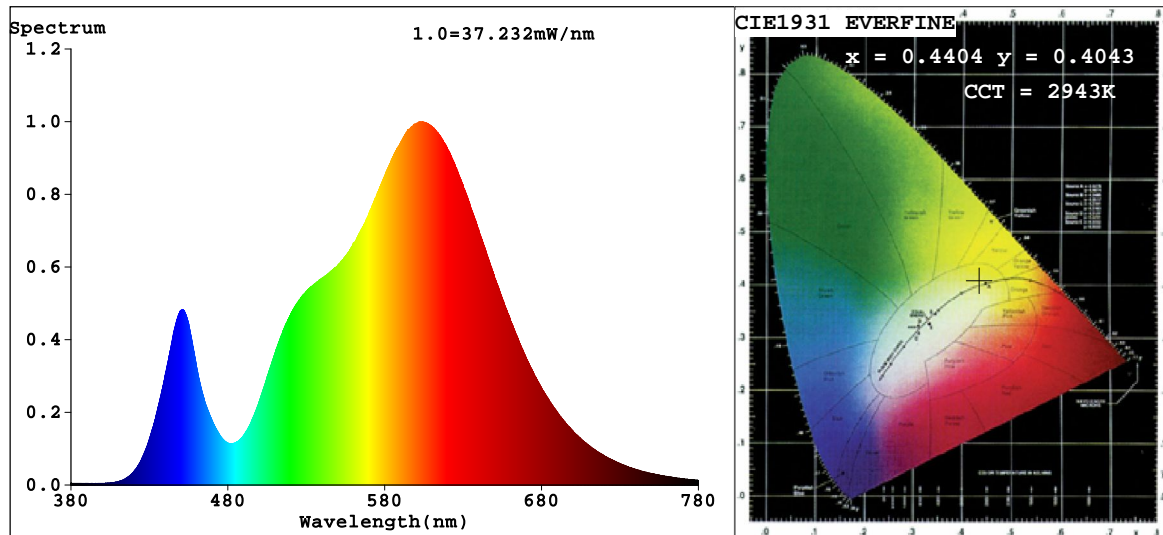


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4404$ $y=0.4043$ / $u'=0.2528$ $v'=0.5220$
 CCT=2943K (Duv=-0.0004) Dominant WL:Ld =583.2nm Purity=53.5%
 Ratio:R=23.2% G=74.9% B=1.9% Peak WL:Lp=604.2nm FWHM=132.0nm
 Render Index:Ra=81.1 AvgR=74.5
 R1 =80 R2 =88 R3 =95 R4 =80 R5 =79 R6 =85 R7 =83
 R8 =58 R9 =3 R10=72 R11=79 R12=64 R13=82 R14=97 R15=72

Photo Parameters:

Flux = 685.6 lm Eff. : 56.29 lm/W Fe = 5.392 W

Electrical parameters:

V = 220.05 V I = 0.0918 A P = 12.18 W PF = 0.6030

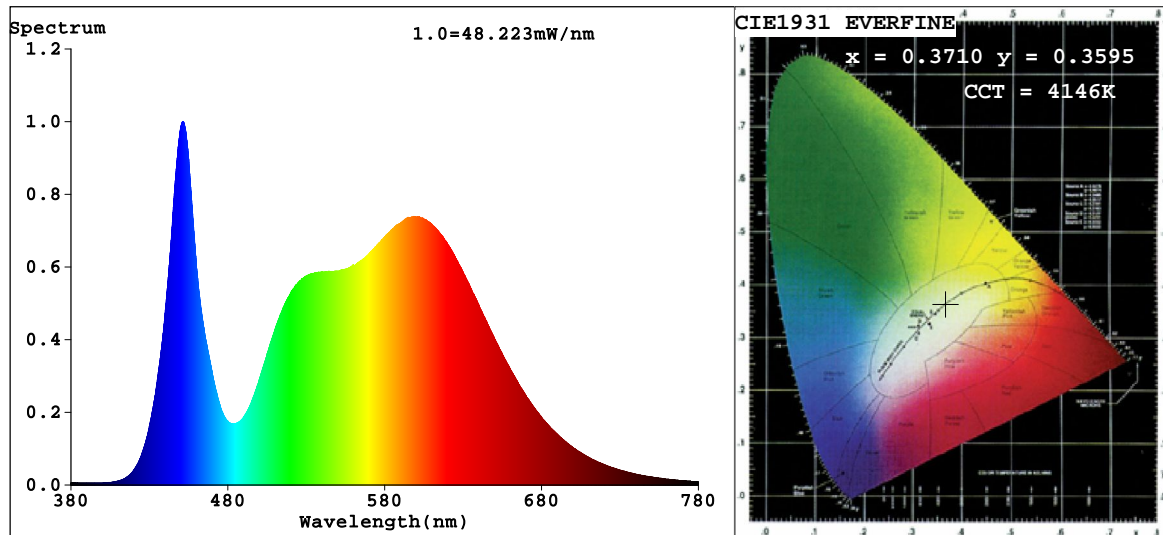
LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 124 ms Ip = 36248 (55%)

Model:LPWL-12C01-Y
 Tester:zxcg
 Temperature:25.3Deg
 Manufacturer:LIPER

Number:1
 Date:2023-10-20 12:30:07
 Humidity:65.0%
 Remarks:3000K

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3710$ $y=0.3595$ / $u'=0.2258$ $v'=0.4923$
 CCT=4146K (Duv=-0.0054) Dominant WL:Ld =582.6nm Purity=19.2%
 Ratio:R=18.9% G=77.7% B=3.4% Peak WL:Lp=451.3nm FWHM=21.8nm
 Render Index:Ra=85.8 AvgR=80.2
 R1 =87 R2 =90 R3 =91 R4 =87 R5 =86 R6 =85 R7 =88
 R8 =73 R9 =28 R10=75 R11=86 R12=62 R13=88 R14=94 R15=83

Photo Parameters:

Flux = 689.6 lm Eff. : 57.42 lm/W Fe = 6.481 W

Electrical parameters:

V = 220.06 V I = 0.0902 A P = 12.01 W PF = 0.6048

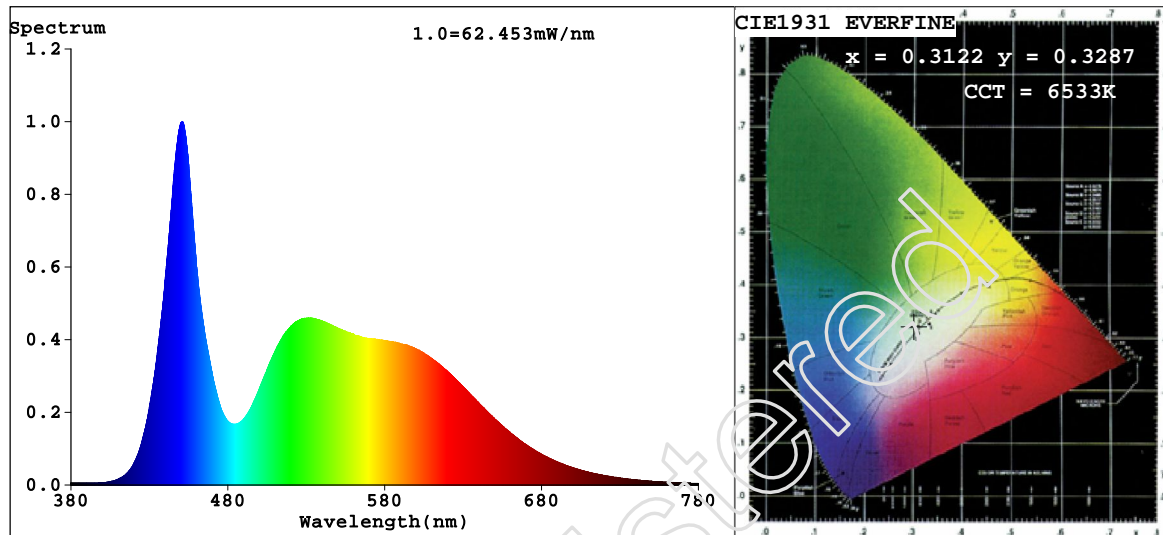
LEVEL:OUT WHITE:OUT

Status: Integral T = 124 ms Ip = 35776 (55%)

Model:LPWL-12C01-Y
 Tester:zxxg
 Temperature:25.3Deg
 Manufacturer:LIPER

Number:2
 Date:2023-10-20 12:32:10
 Humidity:65.0%
 Remarks:4000K

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3122$ $y=0.3287$ $u'=0.1975$ $v'=0.4607$
 CCT=6533K(Duv=0.0006) Dominant WL:Ld =483.7nm Purity=10.7%
 Ratio:R=13.7% G=81.2% B=5.1% Peak WL:Lp=451.2nm FWHM=24.0nm
 Render Index:Ra=84.4 AvgR=78.0
 R1 =86 R2 =86 R3 =84 R4 =87 R5 =85 R6 =80 R7 =89
 R8 =78 R9 =29 R10=64 R11=86 R12=57 R13=86 R14=91 R15=83

Photo Parameters:

Flux = 667.6 lm Eff. : 55.36 lm/W Fe = 5.887 W

Electrical parameters:

V = 220.05 V I = 0.0912 A P = 12.06 W PF = 0.6010

LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 124 ms Ip = 46093 (70%)

Model:LPWL-12C01-Y
 Tester:zxcg
 Temperature:25.3Deg
 Manufacturer:LIPER

Number:3
 Date:2023-10-20 12:35:41
 Humidity:65.0%
 Remarks:6500K