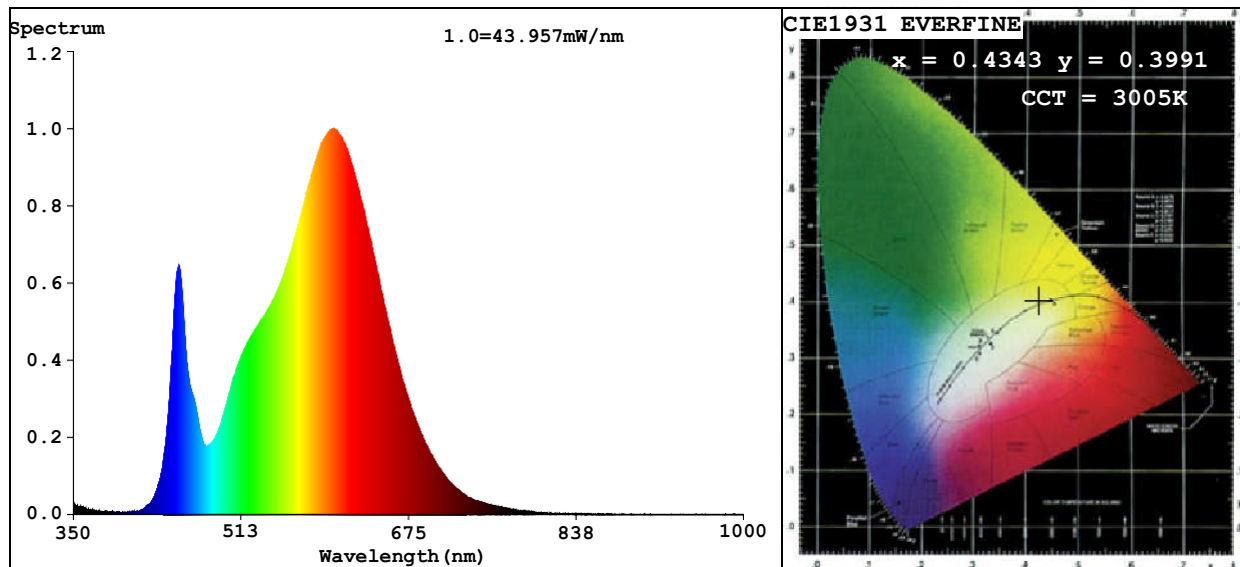


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4343$ $y=0.3991$ $u'=0.2510$ $v'=0.5190$

CCT=3005K (Duv=-0.0016) Dominant WL:Ld =583.4nm Purity=50.1%

Ratio:R=22.8% G=74.6% B=2.6% Peak WL:Lp=602.8nm FWHM=123.7nm

Render Index:Ra=81.7 CRI=76.1 AvgR=75.8

R1 =80 R2 =91 R3 =95 R4 =79 R5 =80 R6 =89 R7 =81

R8 =57 R9 =3 R10=80 R11=78 R12=69 R13=83 R14=98 R15=73

Photo Parameters:

Flux = 2322 lm Eff. : 112.46 lm/W Fe = 6.421 W

Electrical parameters:

V = 219.74 V I = 0.09743 A P = 20.65 W PF = 0.9643

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 2000 ms Ip = 46798 (71%)

Model:LTY18X030CT19 500mA_3000K

Tester:

Temperature:25.3Deg

Manufacturer:TECONEX

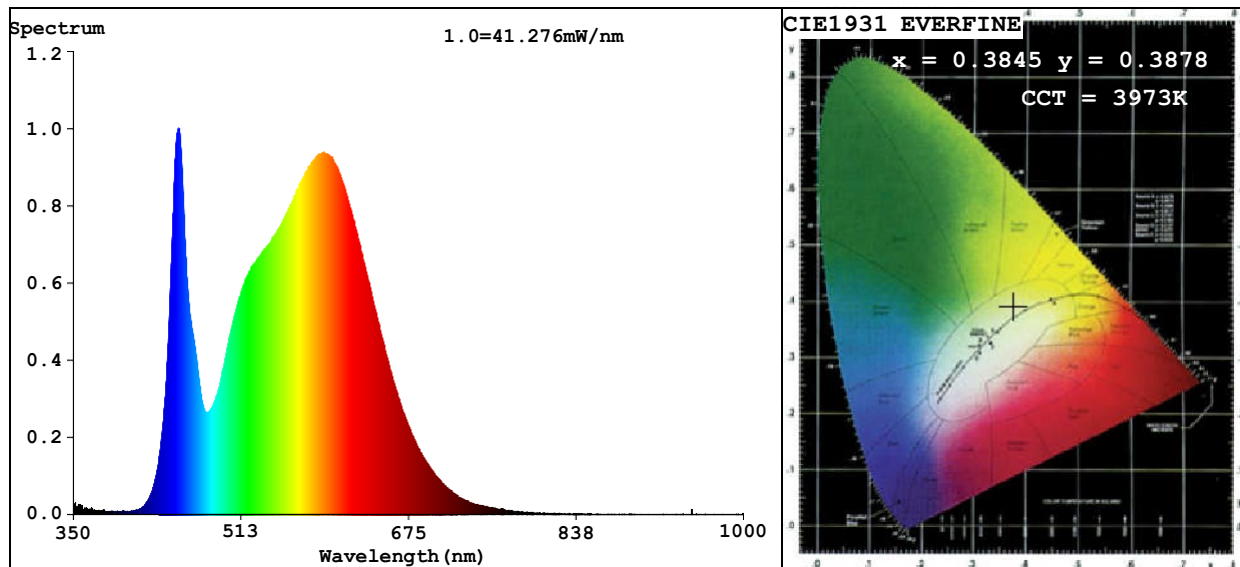
Number:1

Date:2021-06-28 15:20:50

Humidity:65.0%

Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3845$ $y=0.3878$ $u'=0.2234$ $v'=0.5069$

CCT=3973K (Duv=0.0039) Dominant WL:Ld =577.3nm Purity=31.8%

Ratio:R=17.9% G=78.6% B=3.5% Peak WL:Lp=452.1nm FWHM=20.6nm

Render Index:Ra=81.2 CRI=74.0 AvgR=73.8

R1 =79 R2 =88 R3 =95 R4 =79 R5 =79 R6 =84 R7 =85

R8 =61 R9 =0 R10=72 R11=78 R12=57 R13=81 R14=98 R15=71

Photo Parameters:

Flux = 2432 lm Eff. : 117.93 lm/W Fe = 6.524 W

Electrical parameters:

V = 219.81 V I = 0.09692 A P = 20.62 W PF = 0.9678

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 2000 ms Ip = 42518 (65%)

Model:LTY18X030CT19 500mA_4000K

Tester:

Temperature:25.3Deg

Manufacturer: TECONEX

Number:2

Date:2021-06-28 15:24:21

Humidity:65.0%

Remarks: