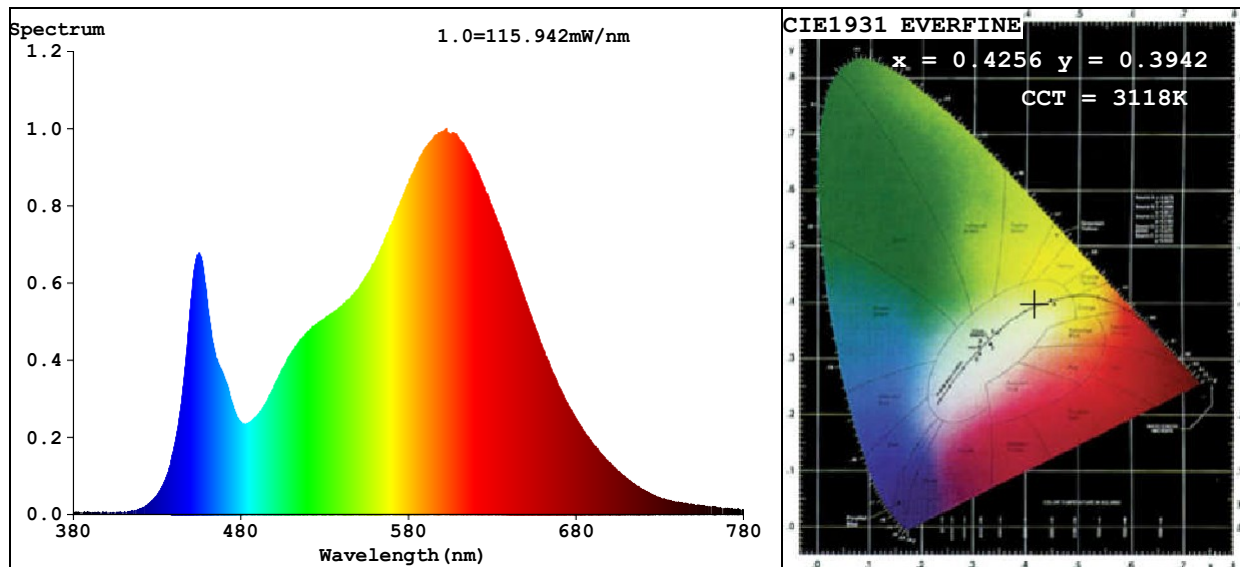


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4256$ $y=0.3942$ $u'=0.2475$ $v'=0.5157$

CCT=3118K (Duv=-0.0024) Dominant WL:Ld =583.3nm Purity=46.0%

Ratio:R=22.6% G=74.4% B=3.1% Peak WL:Lp=602.7nm FWHM=127.3nm

Render Index:Ra=83.6 CRI=78.8 AvgR=78.6

R1 =83 R2 =94 R3 =93 R4 =81 R5 =84 R6 =93 R7 =81

R8 =59 R9 =10 R10=86 R11=81 R12=73 R13=86 R14=97 R15=76

Photo Parameters:

Flux = 6271 lm Eff. : 112.89 lm/W Fe = 17.09 W

Electrical parameters:

V = 223.62 V I = 0.2562 A P = 55.55 W PF = 0.9695

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 1224 ms Ip = 54735 (84%)

Model: LTY40X612CT19 1400mA_3000K Number:2

Tester:

Date:2021-07-14 19:26:00

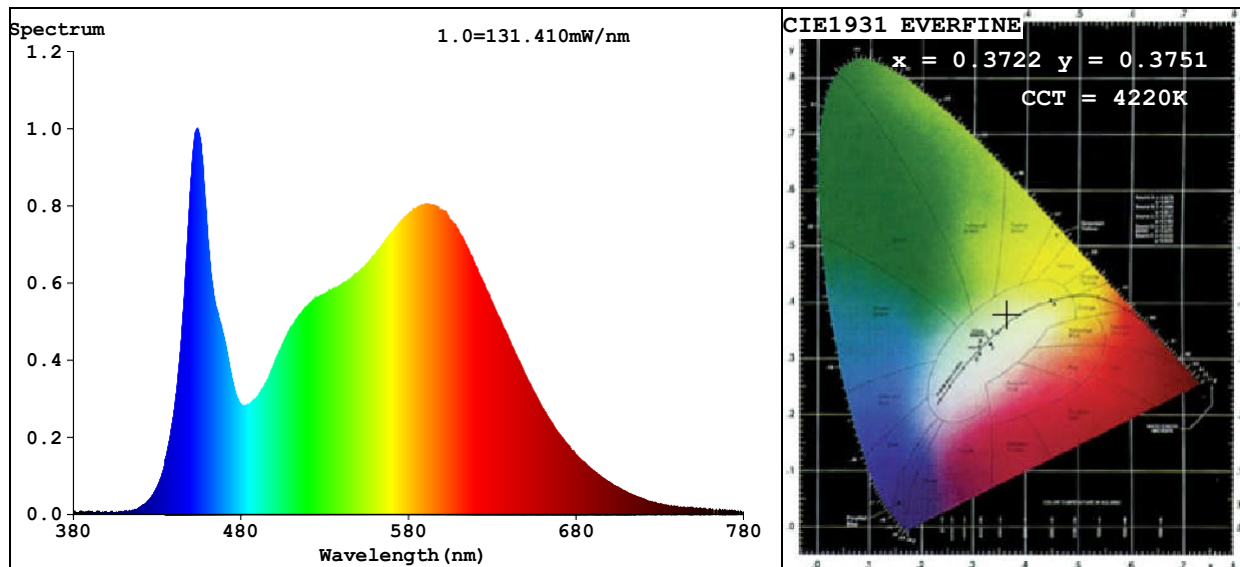
Temperature:25.3Deg

Humidity:65.0%

Manufacturer:TECONEX

Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3722$ $y=0.3751$ $u'=0.2203$ $v'=0.4996$

CCT=4220K (Duv=0.0017) Dominant WL:Ld =577.2nm Purity=24.3%

Ratio:R=17.4% G=78.5% B=4.1% Peak WL:Lp=454.1nm FWHM=22.0nm

Render Index:Ra=82.1 CRI=75.2 AvgR=75.1

R1 =80 R2 =91 R3 =96 R4 =79 R5 =80 R6 =87 R7 =84

R8 =61 R9 =0 R10=78 R11=78 R12=59 R13=83 R14=98 R15=73

Photo Parameters:

Flux = 6415 lm Eff. : 114.17 lm/W Fe = 18.02 W

Electrical parameters:

V = 223.52 V I = 0.2591 A P = 56.19 W PF = 0.9701

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 1224 ms Ip = 52048 (79%)

Model:LTY40X612CT19 1400mA_4000K Number:1

Tester:

Date:2021-07-14 19:25:18

Temperature:25.3Deg

Humidity:65.0%

Manufacturer:TECONEX

Remarks: