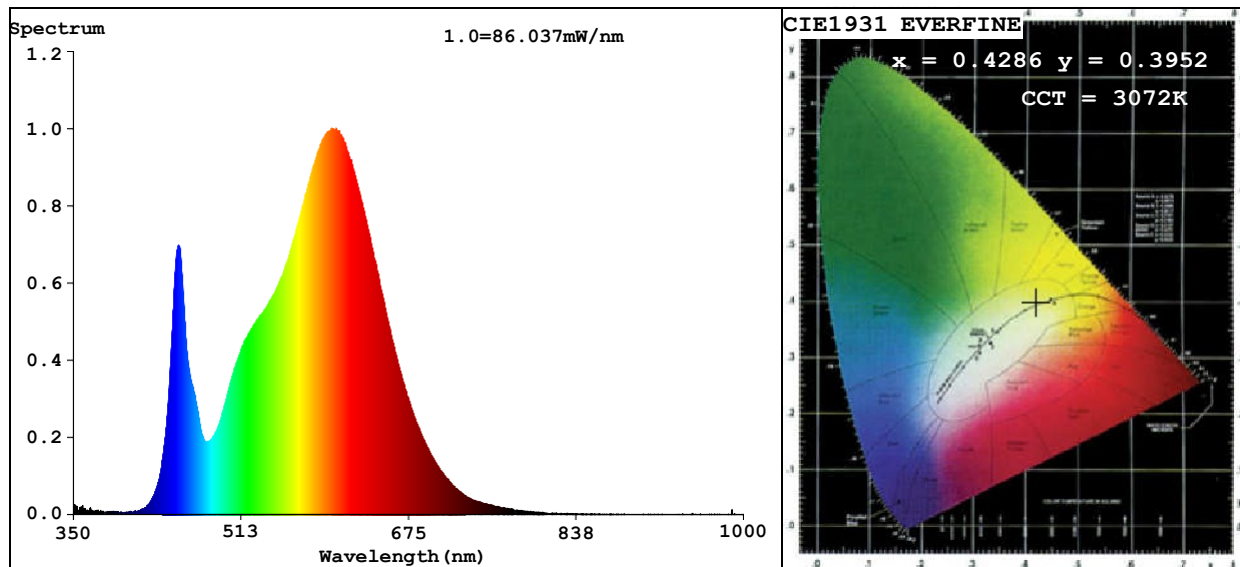


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4286$ $y=0.3952$ $u'=0.2490$ $v'=0.5166$

CCT=3072K (Duv=-0.0024) Dominant WL:Ld =583.4nm Purity=47.3%

Ratio:R=22.6% G=74.7% B=2.7% Peak WL:Lp=600.5nm FWHM=127.5nm

Render Index:Ra=82.4 CRI=77.0 AvgR=76.8

R1 =81 R2 =92 R3 =95 R4 =80 R5 =82 R6 =89 R7 =82

R8 =58 R9 =6 R10=81 R11=80 R12=71 R13=84 R14=98 R15=74

Photo Parameters:

Flux = 4595 lm Eff. : 110.26 lm/W Fe = 12.80 W

Electrical parameters:

V = 220.33 V I = 0.1954 A P = 41.67 W PF = 0.9678

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 990 ms Ip = 39228 (60%)

Model:LTY40X312CT19 1050mA_3000K Number:2

Tester:

Date:2021-06-28 14:42:52

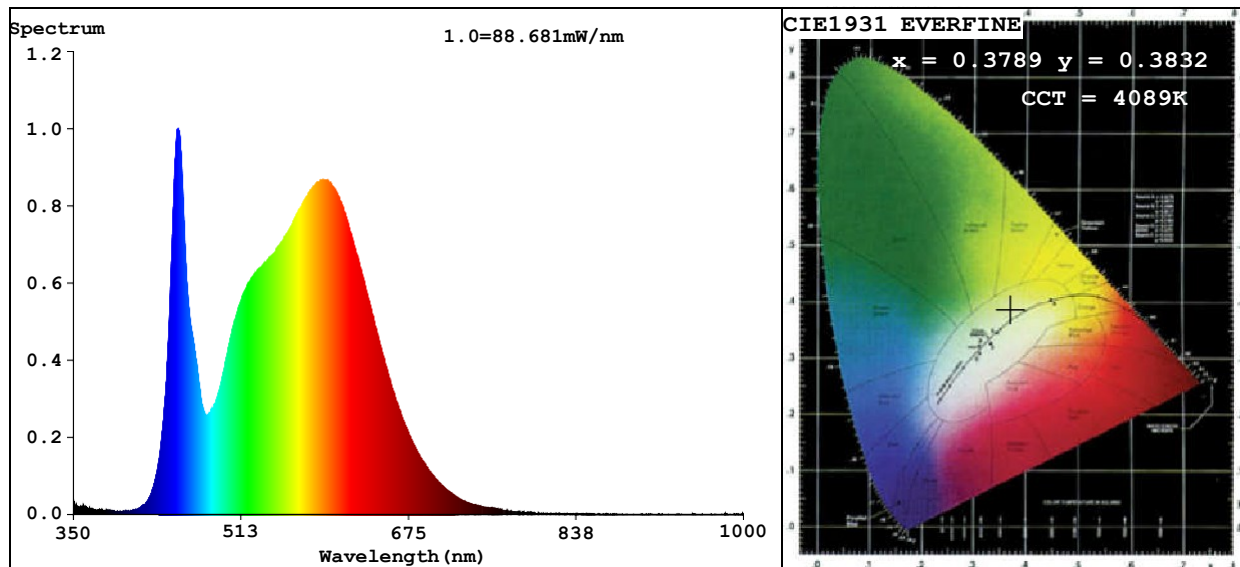
Temperature:25.3Deg

Humidity:65.0%

Manufacturer:TECONEX

Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3789$ $y=0.3832$ $u'=0.2215$ $v'=0.5042$

CCT=4089K (Duv=0.0035) Dominant WL:Ld =576.9nm Purity=28.7%

Ratio:R=17.7% G=78.7% B=3.6% Peak WL:Lp=451.7nm FWHM=20.1nm

Render Index:Ra=82.0 CRI=74.8 AvgR=74.6

R1 =80 R2 =89 R3 =95 R4 =81 R5 =80 R6 =84 R7 =86

R8 =62 R9 =0 R10=73 R11=80 R12=58 R13=82 R14=98 R15=72

Photo Parameters:

Flux = 4783 lm Eff. : 114.32 lm/W Fe = 13.24 W

Electrical parameters:

V = 219.61 V I = 0.1968 A P = 41.84 W PF = 0.9679

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 990 ms Ip = 36218 (55%)

Model:LTY40X312CT19 1050mA_4000K Number:1

Tester:

Date:2021-06-28 14:41:15

Temperature:25.3Deg

Humidity:65.0%

Manufacturer:TECONEX

Remarks: