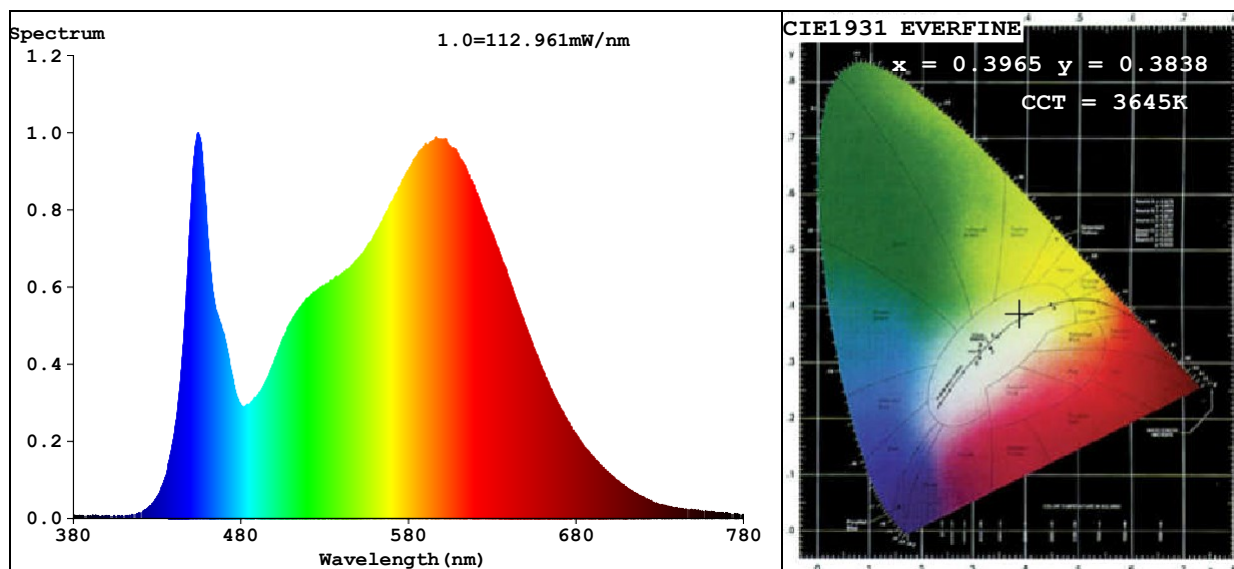


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3965$ $y=0.3838$ $u'=0.2328$ $v'=0.5070$

$CCT=3645K$ ($Duv=-0.0011$) Dominant WL: $Ld = 580.9nm$ Purity=34.2%

Ratio: R=19.9% G=76.4% B=3.7% Peak WL: $Lp=454.5nm$ FWHM=21.9nm

Render Index: $Ra=83.9$ CRI=78.3 AvgR=78.1

R1 =83 R2 =93 R3 =95 R4 =81 R5 =83 R6 =90 R7 =83

R8 =62 R9 =9 R10=84 R11=81 R12=66 R13=86 R14=98 R15=76

Photo Parameters:

Flux = 6492 lm Eff. : 121.10 lm/W $Fe = 17.83 W$

Electrical parameters:

$V = 223.16 V$ $I = 0.2534 A$ $P = 53.61 W$ PF = 0.9479

LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 1000 ms $Ip = 42930 (66\%)$

Model: LTY40X612CT19 700x2mA 3500K Number:5

Tester:

Date: 2021-07-17 11:56:38

Temperature: 25.3Deg

Humidity: 65.0%

Manufacturer: TECONEX

Remarks: