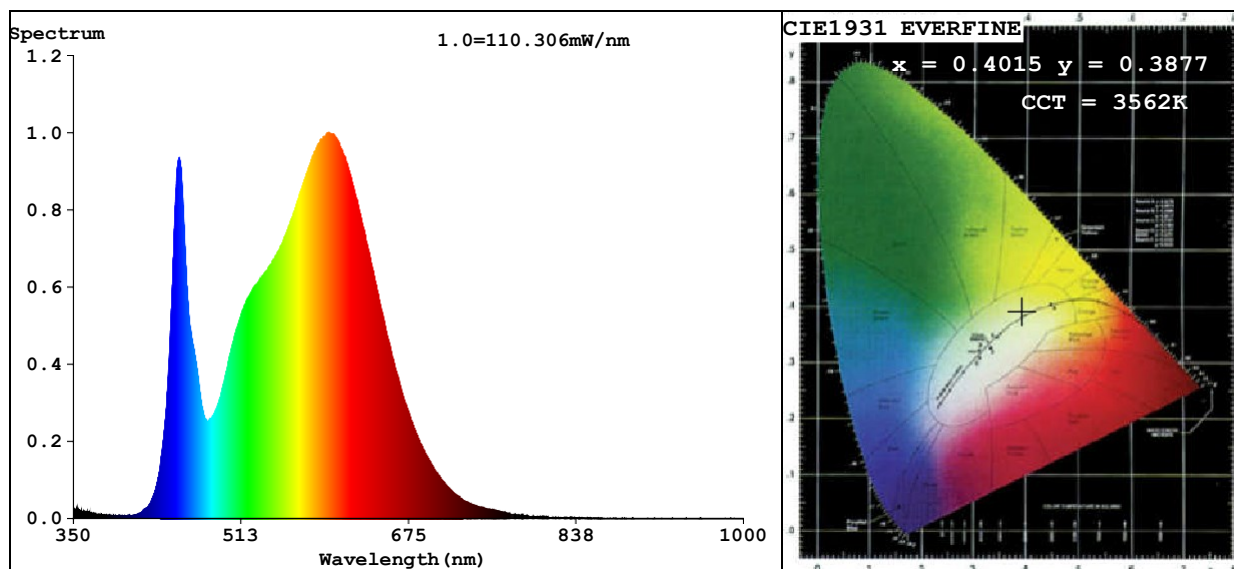


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4015$ $y=0.3877$ $u'=0.2344$ $v'=0.5094$

CCT=3562K (Duv=-0.0005) Dominant WL:Ld =580.9nm Purity=36.9%

Ratio:R=20.0% G=76.7% B=3.3% Peak WL:Lp=597.9nm FWHM=142.6nm

Render Index:Ra=83.2 CRI=77.2 AvgR=77.0

R1 =82 R2 =91 R3 =96 R4 =81 R5 =82 R6 =88 R7 =84

R8 =62 R9 =8 R10=79 R11=81 R12=65 R13=84 R14=99 R15=75

Photo Parameters:

Flux = 6341 lm Eff. : 119.28 lm/W Fe = 17.76 W

Electrical parameters:

V = 219.44 V I = 0.2559 A P = 53.16 W PF = 0.9466

LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 990 ms Ip = 50511 (77%)

Model:LTY40X312CT19 700x2mA_3500K Number:1

Tester:

Date:2021-06-28 15:08:15

Temperature:25.3Deg

Humidity:65.0%

Manufacturer: TECONEX

Remarks: