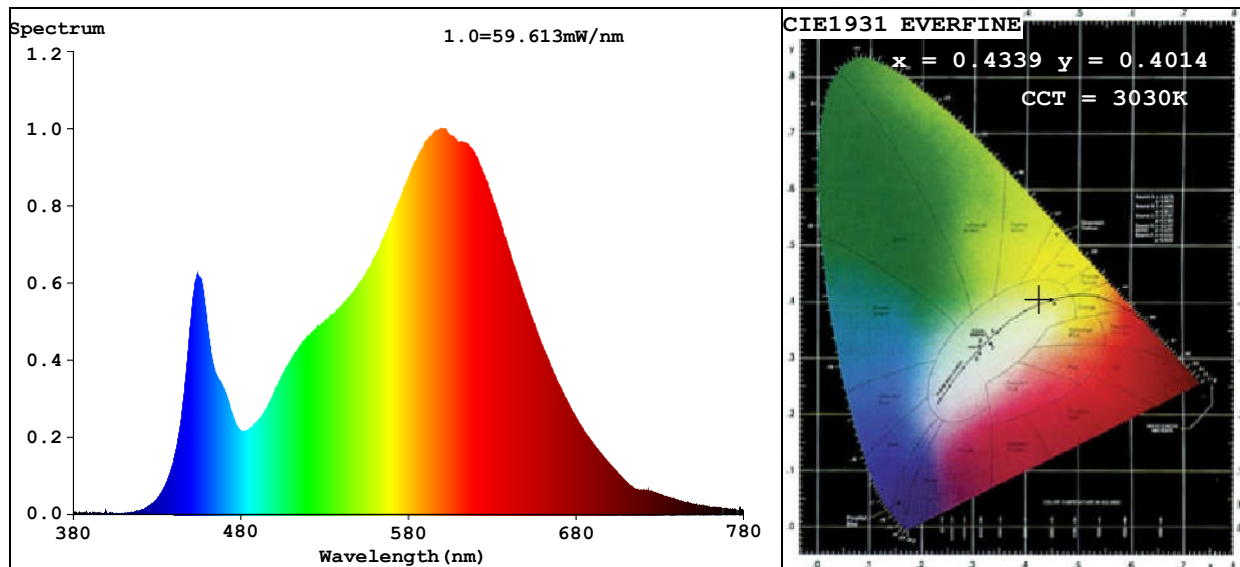


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4339$ $y=0.4014$ $u'=0.2497$ $v'=0.5199$

$CCT=3030K$ ($Duv=-0.0006$) Dominant WL: $Ld = 582.9nm$ Purity=50.7%

Ratio: $R=22.7\%$ $G=74.4\%$ $B=2.8\%$ Peak WL: $Lp=599.6nm$ FWHM=123.5nm

Render Index: $Ra=82.4$ CRI=77.1 AvgR=76.9

$R1 = 81$ $R2 = 93$ $R3 = 94$ $R4 = 79$ $R5 = 82$ $R6 = 91$ $R7 = 81$

$R8 = 58$ $R9 = 6$ $R10=83$ $R11=79$ $R12=71$ $R13=84$ $R14=98$ $R15=74$

Photo Parameters:

Flux = 3274 lm Eff. : 115.31 lm/W $Fe = 8.686$ W

Electrical parameters:

$V = 216.85$ V $I = 0.1404$ A $P = 28.40$ W PF = 0.9325

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 2000 ms $Ip = 53689$ (82%)

Model: LTY400062CT19 700mA_3000K

Number:1

Tester:

Date:2021-07-14 08:53:45

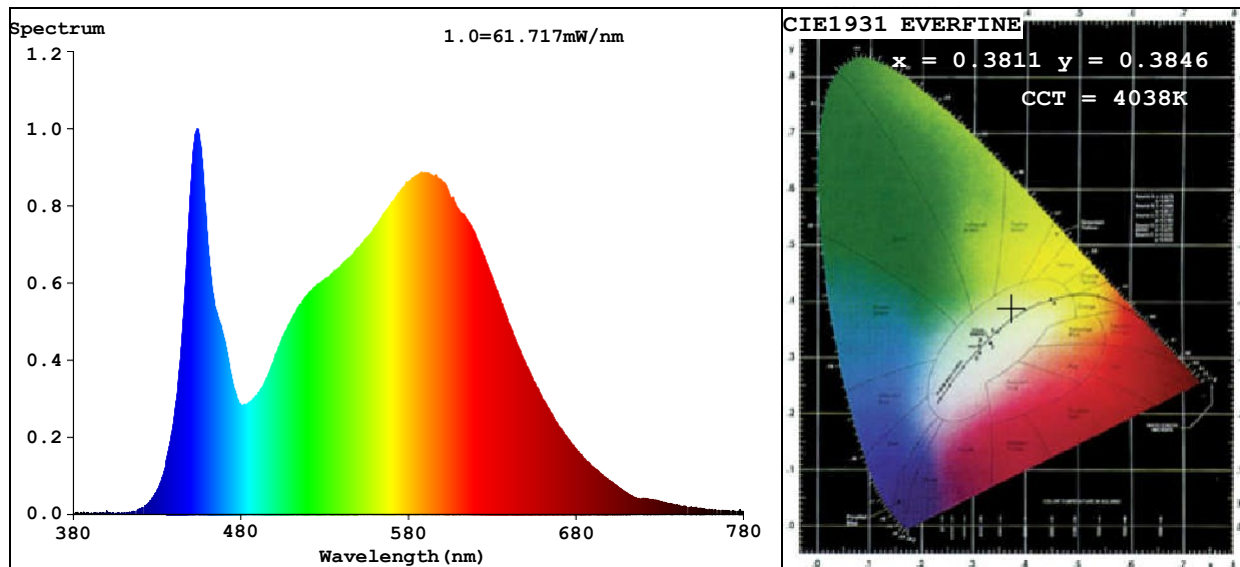
Temperature:25.3Deg

Humidity:65.0%

Manufacturer: TECONEX

Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3811$ $y=0.3846$ $u'=0.2224$ $v'=0.5051$

CCT=4038K (Duv=0.0035) Dominant WL:Ld =577.2nm Purity=29.8%

Ratio:R=17.5% G=78.7% B=3.8% Peak WL:Lp=454.1nm FWHM=21.6nm

Render Index:Ra=80.5 CRI=73.5 AvgR=73.3

R1 =78 R2 =89 R3 =96 R4 =77 R5 =78 R6 =85 R7 =84

R8 =58 R9 =0 R10=74 R11=75 R12=56 R13=81 R14=98 R15=70

Photo Parameters:

Flux = 3430 lm Eff. : 120.45 lm/W Fe = 9.029 W

Electrical parameters:

V = 216.45 V I = 0.1403 A P = 28.48 W PF = 0.9379

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 2000 ms Ip = 51522 (79%)

Model:LTY400062CT19 700mA_4000K

Number:2

Tester:

Date:2021-07-14 08:55:17

Temperature:25.3Deg

Humidity:65.0%

Manufacturer: TECONEX

Remarks: