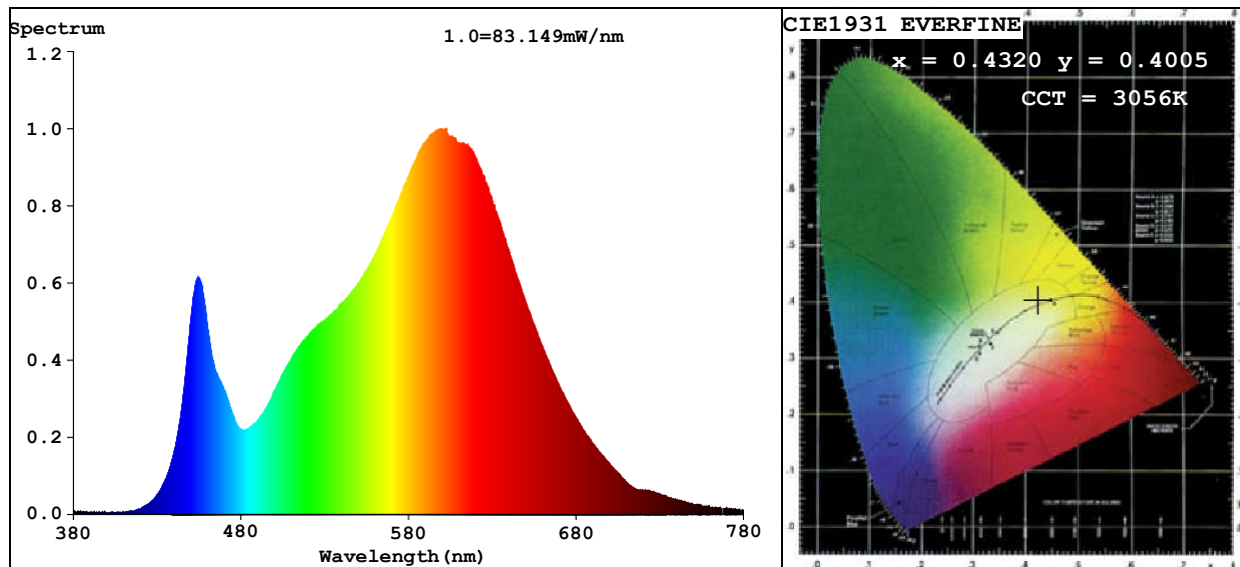


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4320$ $y=0.4005$ $u'=0.2489$ $v'=0.5192$

$CCT=3056K$ ($Duv=-0.0007$) Dominant WL: $Ld = 582.8nm$ Purity=49.9%

Ratio: R=22.5% G=74.6% B=2.8% Peak WL: $Lp=602.5nm$ FWHM=125.1nm

Render Index: $Ra=82.3$ CRI=77.0 AvgR=76.7

R1 =81 R2 =92 R3 =94 R4 =79 R5 =82 R6 =91 R7 =81

R8 =57 R9 =5 R10=83 R11=79 R12=71 R13=84 R14=98 R15=73

Photo Parameters:

Flux = 4314 lm Eff. : 103.27 lm/W Fe = 12.19 W

Electrical parameters:

V = 215.42 V I = 0.2007 A P = 41.78 W PF = 0.9661

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 1531 ms Ip = 57466 (88%)

Model: LTY400062CT19 1050mA_3000K Number:1

Tester:

Date: 2021-07-14 10:26:33

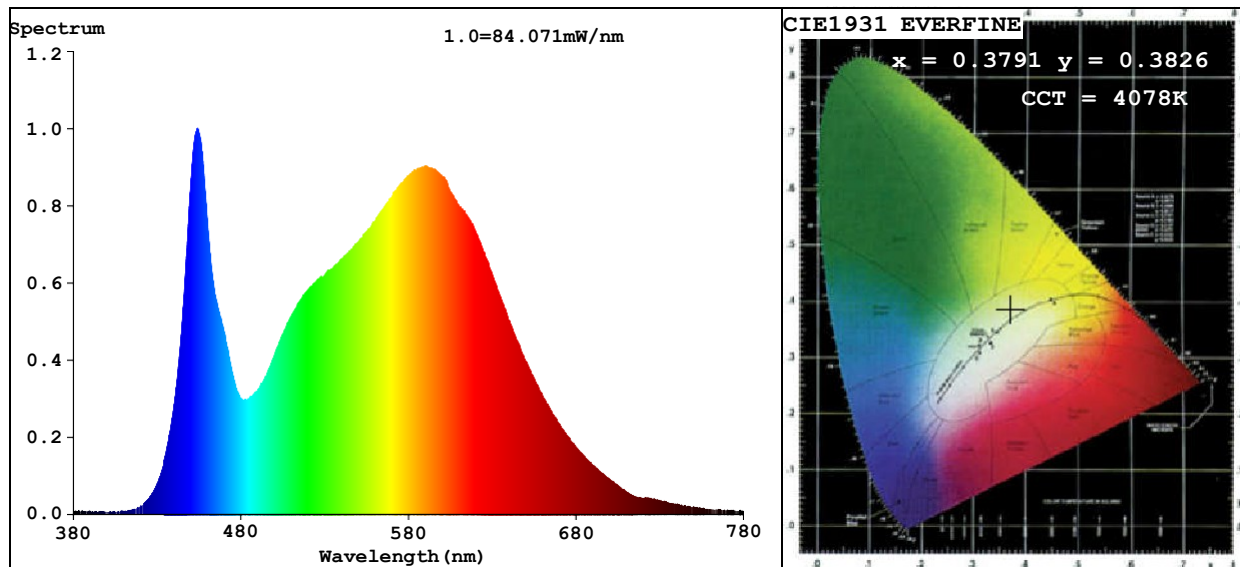
Temperature: 25.3Deg

Humidity: 65.0%

Manufacturer: TECONEX

Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3791$ $y=0.3826$ $u'=0.2219$ $v'=0.5039$

CCT=4078K (Duv=0.0031) Dominant WL:Ld =577.1nm Purity=28.6%

Ratio:R=17.4% G=78.7% B=3.9% Peak WL:Lp=454.1nm FWHM=23.1nm

Render Index:Ra=80.6 CRI=73.6 AvgR=73.4

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

R8 =58 R9 =0 R10=74 R11=75 R12=57 R13=81 R14=98 R15=71

Photo Parameters:

Flux = 4739 lm Eff. : 112.43 lm/W Fe = 12.60 W

Electrical parameters:

V = 214.96 V I = 0.2029 A P = 42.15 W PF = 0.9665

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 1531 ms Ip = 54819 (84%)

Model: LTY400062CT19 1050mA_4000K Number:2

Tester:

Date:2021-07-14 10:28:30

Temperature:25.3Deg

Humidity:65.0%

Manufacturer: TECONEX

Remarks: