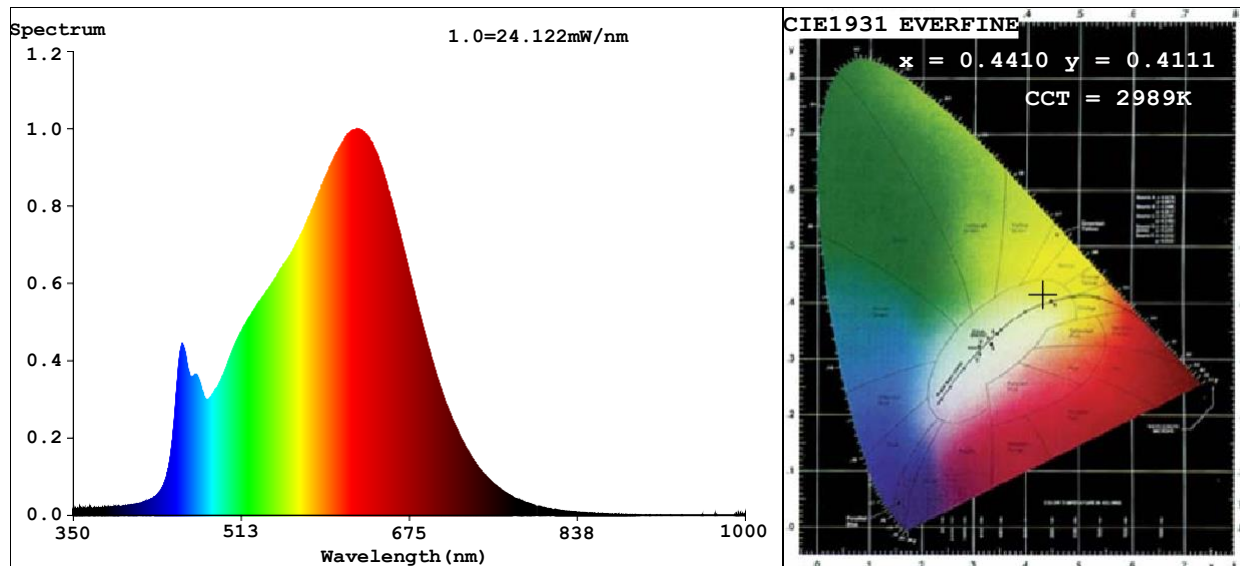


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4410$ $y=0.4111$ $u'=0.2502$ $v'=0.5247$

CCT=3019K (Duv=0.0022) Dominant WL: $\lambda_d = 582.1\text{nm}$ Purity=55.8%

Ratio: R=24.4% G=72.4% B=3.2% Peak WL: $\lambda_p = 624.0\text{nm}$ FWHM=168.8nm

Render Index: Ra=94.6 CRI=92.5 AvgR=92.3

R1 =95 R2 =98 R3 =99 R4 =93 R5 =95 R6 =98 R7 =93

R8 =85 R9 =68 R10=96 R11=95 R12=83 R13=96 R14=99 R15=91

Photo Parameters:

Flux = 1203 lm Eff. : 84.05 lm/W $\Phi_e = 4.333\text{ W}$

Electrical parameters:

V = 23.998 V I = 0.5963 A P = 14.31 W PF = 1.000

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 1684 ms $I_p = 49055$ (75%)

Model: E24W230W30
Tester: Velleman
Temperature: 25.3Deg
Manufacturer:

Sample No. : LD19040302#23
Date: 2019-02-05 19:05:07
Humidity: 65.0%
Remarks: