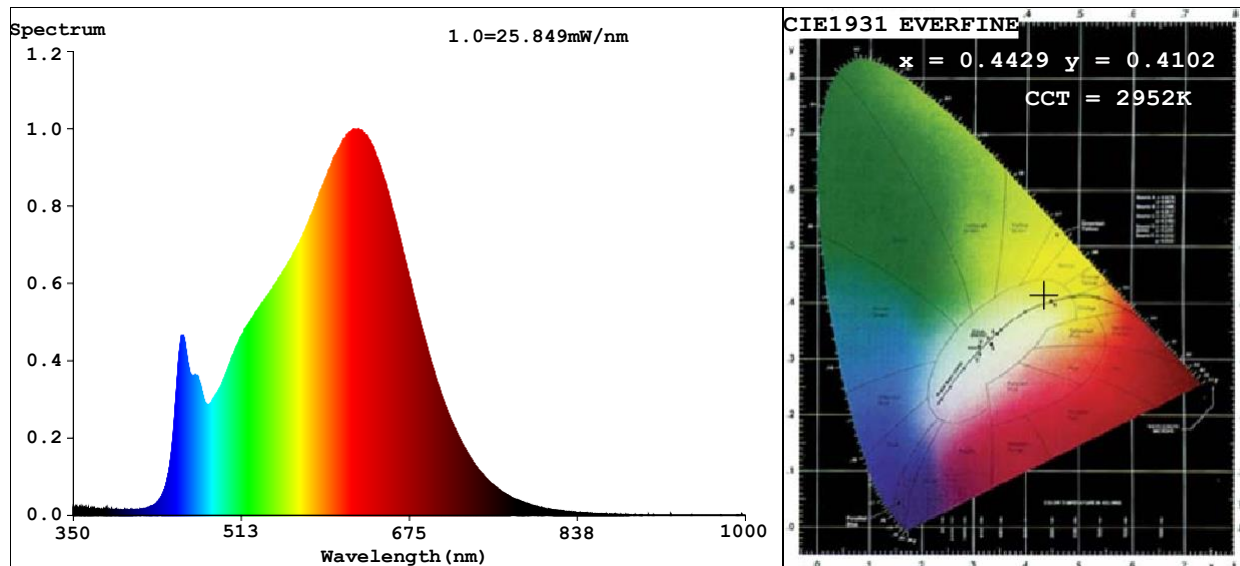


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4429$ $y=0.4102$ $u'=0.2518$ $v'=0.5247$

CCT=2952K (Duv=0.0016) Dominant WL: $\lambda_d = 582.5\text{nm}$ Purity=56.1%

Ratio: R=24.7% G=72.1% B=3.2% Peak WL: $\lambda_p = 625.7\text{nm}$ FWHM=165.6nm

Render Index: Ra=94.3 CRI=92.2 AvgR=92.1

R1 =95 R2 =99 R3 =98 R4 =93 R5 =95 R6 =98 R7 =92

R8 =84 R9 =67 R10=96 R11=95 R12=82 R13=96 R14=100 R15=91

Photo Parameters:

Flux = 1271 lm Eff. : 88.32 lm/W $\Phi_e = 4.554\text{ W}$

Electrical parameters:

V = 23.998 V I = 0.5996 A P = 14.39 W PF = 1.000

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 1000 ms $I_p = 35556$ (54%)

Model: E24M230W30
Tester: Velleman
Temperature: 25.3Deg
Manufacturer:

Sample No. : LD19040302#14
Date: 2019-02-07 15:05:13
Humidity: 65.0%
Remarks: