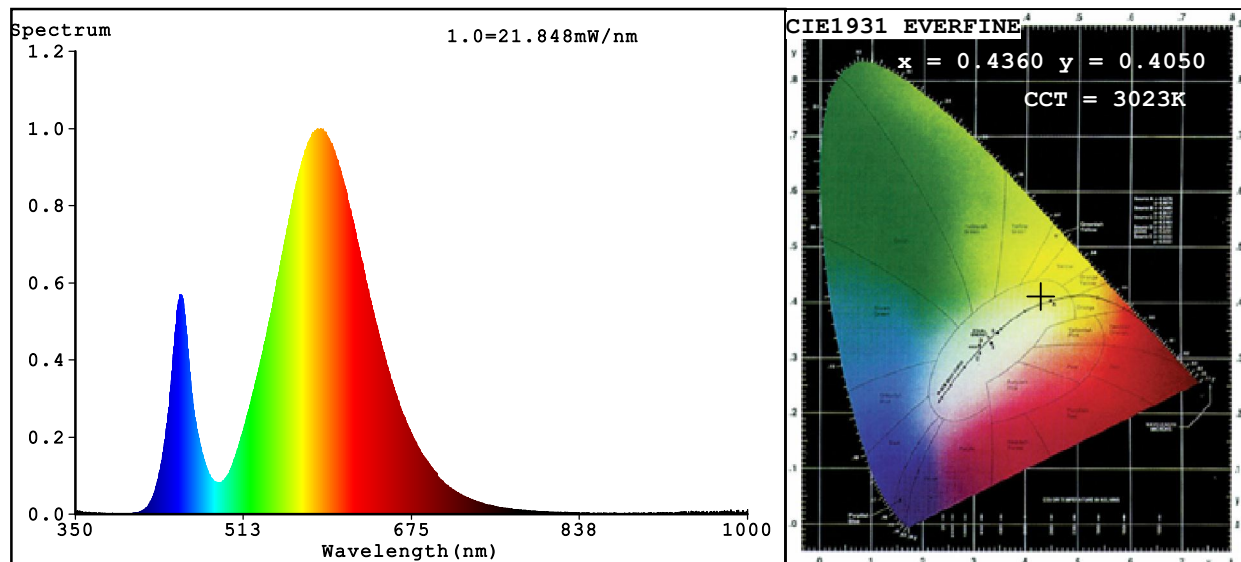


Spectrum Test Report**Color Parameters:**

Chromaticity Coordinate: $x=0.4360$ $y=0.4050$ $u'=0.2496$ $v'=0.5216$
CCT=3023K (Duv=0.0005) Dominant WL: $L_d = 582.5\text{nm}$ Purity=52.4%
Ratio: R=19.6% G=78.7% B=1.6% ; Peak WL: $L_p = 587.4\text{nm}$ FWHM=102.6nm
Render Index: Ra=62.9
R1 =57 R2 =76 R3 =91 R4 =54 R5 =55 R6 =64 R7 =74
R8 =33 R9 =0 R10=45 R11=41 R12=30 R13=60 R14=95 R15=51

Photo Parameters:

Flux = 1027 lm Eff. : 118.45 lm/W Fe = 2.831 W

Electrical parameters:

V = 10.921 V I = 0.7939 A P = 8.670 W PF = 1.000

WHITE:ANSI_3000K

Status: Integral T = 32 ms Ip = 49747 (76%)

Model:LED-3528-2X120-WW
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:99LED684
Date:2015-11-27 13:44
Humidity:65.0%
Remarks:1935