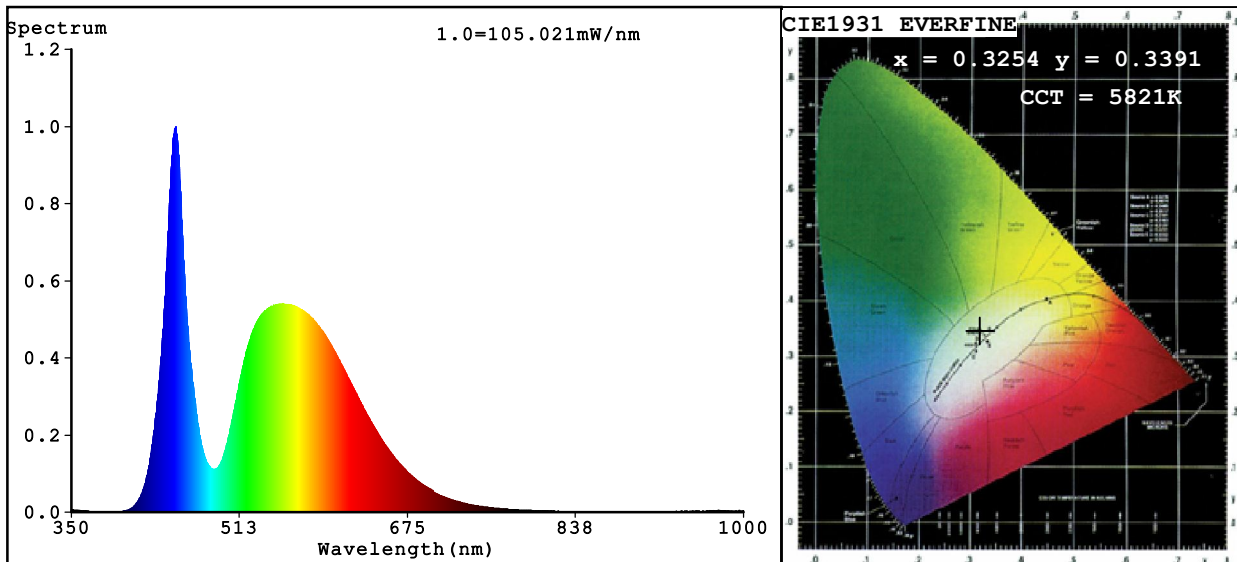


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3254$   $y=0.3391/u'=0.2028$   $v'=0.4755$   
 CCT=5821K (Duv=0.0022) Dominant WL:Ld =501.2nm Purity=2.4%  
 Ratio:R=13.1% G=83.1% B=3.7%; Peak WL:Lp=451.0nm FWHM=22.6nm  
 Render Index:Ra=73.5  
 R1 =72 R2 =77 R3 =79 R4 =74 R5 =72 R6 =68 R7 =83  
 R8 =62 R9 =0 R10=44 R11=70 R12=41 R13=72 R14=88 R15=68

**Photo Parameters:**

Flux = 3588 lm Eff. : 67.44 lm/W Fe = 10.49 W

**Electrical parameters:**

V = 220.07 V I = 0.2597 A P = 53.20 W PF = 0.9307

WHITE:ANSI\_5700K

Status: Integral T = 7 ms Ip = 50517 (77%)

Model:VEGA50  
 Tester:Petya Marinova  
 Temperature:25.3Deg  
 Manufacturer:EVERFINE

Number:98VEGA50  
 Date:2014-10-02 13:18  
 Humidity:65.0%  
 Remarks: