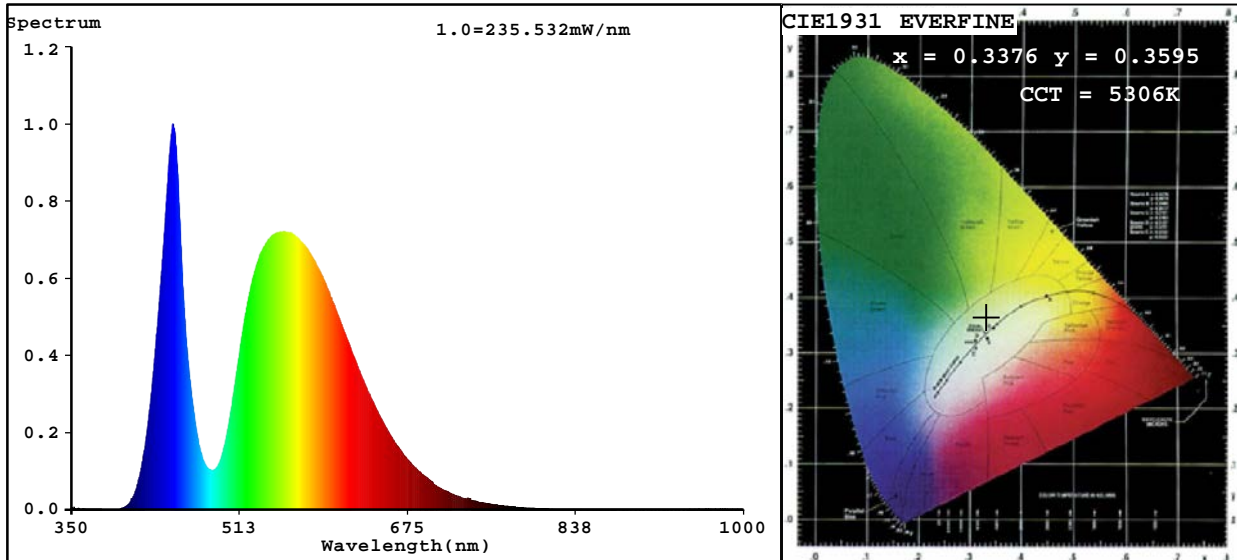


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3376$   $y=0.3595$  /  $u'=0.2034$   $v'=0.4874$   
 CCT=5306K (Duv=0.0070) Dominant WL:Ld =560.9nm Purity=9.2%  
 Ratio:R=12.9% G=84.3% B=2.8% ; Peak WL:Lp=448.9nm FWHM=26.4nm  
 Render Index:Ra=72.8  
 R1 =69 R2 =77 R3 =82 R4 =74 R5 =70 R6 =67 R7 =84  
 R8 =59 R9 =0 R10=33 R11=64 R12=36 R13=65 R14=87 R15=59

**Photo Parameters:**

Flux = 9805 lm Eff. : 90.77 lm/W Fe = 29.06 W

**Electrical parameters:**

V = 220.04 V I = 0.5496 A P = 108.0 W PF = 0.8932

WHITE:ANSI\_5000K

Status: Integral T = 3 ms Ip = 40640 (62%)

Model:STREET100\_ 100W  
 Tester:Petya Marinova  
 Temperature:25.3Deg  
 Manufacturer:EVERFINE

Number:98STREET100  
 Date:2015-03-16 13:13  
 Humidity:65.0%  
 Remarks:2014110601