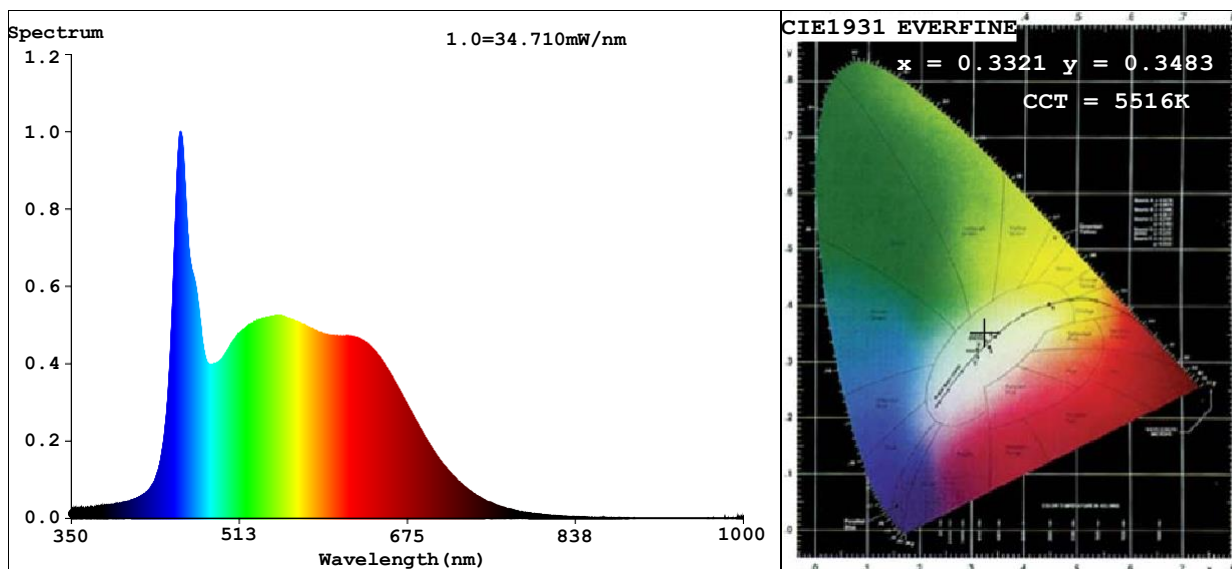


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3321$   $y=0.3483$  /  $u'=0.2039$   $v'=0.4811$   
 CCT=5916K (Duv=0.0038) Dominant WL:Ld =550.4nm Purity=4.2%  
 Ratio:R=16.4% G=77.2% B=6.4% Peak WL:Lp=455.7nm FWHM=27.9nm  
 Render Index:Ra=94.5 CRI=92.5 AvgR=92.6  
 R1 =95 R2 =99 R3 =98 R4 =91 R5 =93 R6 =96 R7 =93  
 R8 =90 R9 =82 R10=97 R11=92 R12=72 R13=98 R14=100 R15=94

**Photo Parameters:**

Flux = 1244 lm Eff. : 87.59 lm/W Fe = 4.565 W

**Electrical parameters:**

V = 23.998 V I = 0.5918 A P = 14.20 W PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_5700K

Status: Integral T = 2000 ms Ip = 51693 (79%)

Model: E24W230W65  
 Tester:Velleman  
 Temperature:25.3Deg  
 Manufacturer:

Sample No. : LD19040302#21  
 Date:2019-02-05 19:02:15  
 Humidity:65.0%  
 Remarks: