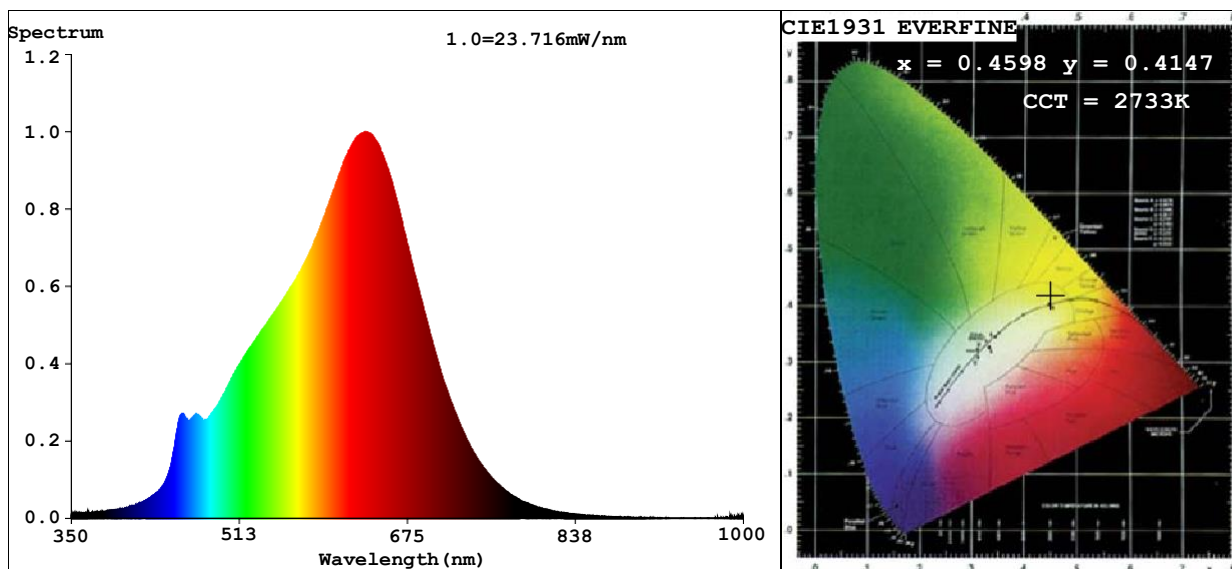


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4598$   $y=0.4147$  /  $u'=0.2606$   $v'=0.5289$   
 CCT=2733K (Duv=0.0015) Dominant WL:Ld =583.5nm Purity=62.5%  
 Ratio:R=26.6% G=70.5% B=2.9% Peak WL:Lp=634.5nm FWHM=157.0nm  
 Render Index:Ra=97.2 CRI=96.2 AvgR=96.2  
 R1 =99 R2 =99 R3 =99 R4 =97 R5 =98 R6 =97 R7 =95  
 R8 =92 R9 =83 R10=99 R11=98 R12=91 R13=99 R14=99 R15=96

**Photo Parameters:**

Flux = 1051 lm Eff. : 74.62 lm/W Fe = 4.102 W

**Electrical parameters:**

V = 23.998 V I = 0.5871 A P = 14.09 W PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_2700K

Status: Integral T = 2000 ms Ip = 50748 (77%)

Model: E24M230W27  
 Tester:Velleman  
 Temperature:25.3Deg  
 Manufacturer:

Sample No. : LD19040302#15  
 Date:2019-02-12 08:31:20  
 Humidity:65.0%  
 Remarks: