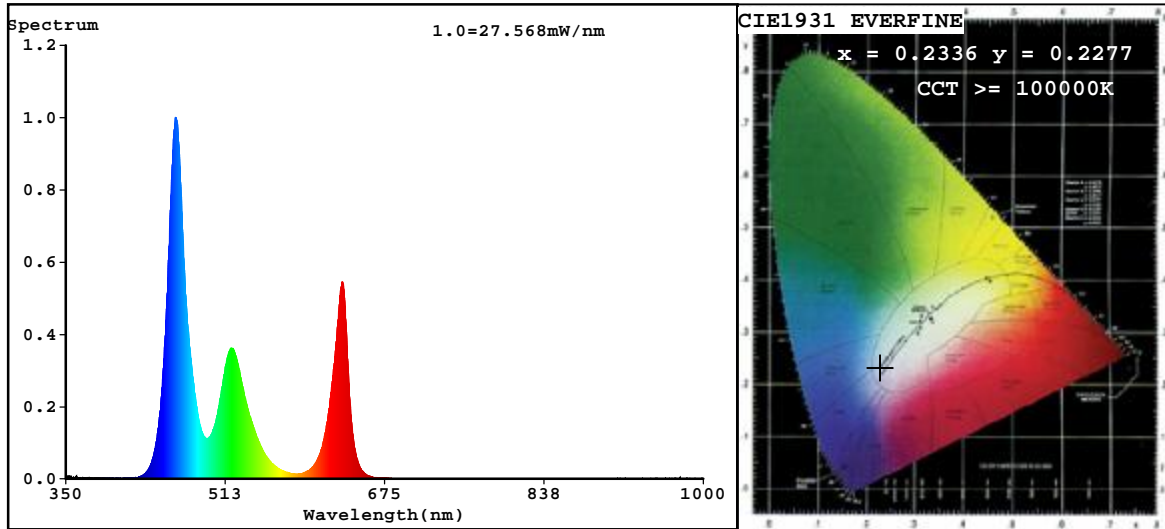


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.2336$   $y=0.2277$  /  $u'=0.1775$   $v'=0.3892$   
 CCT=100000K(Duv=0.0072) Dominant WL:Ld =475.8nm Purity=44.0%  
 Ratio:R=21.0% G=64.9% B=14.0% Peak WL:Lp=461.9nm FWHM=19.4nm  
 Render Index:Ra=49.6 CRI=44.2 AvgR=41.9  
 R1 =32 R2 =55 R3 =75 R4 =58 R5 =55 R6 =57 R7 =59  
 R8 =4 R9 =0 R10=0 R11=50 R12=58 R13=33 R14=82 R15=10

**Photo Parameters:**

Flux = 279.5 lm Eff. : 40.04 lm/W Fe = 1.339 W

**Electrical parameters:**

V = 23.998 V I = 0.2909 A P = 6.981 W PF = 1.000  
 LEVEL:OUT WHITE:OUT

Status: Integral T = 950 ms Ip = 45581 (70%)

Model:LS24M230RGB1-white balance

Number:148  
 Date:2016-12-21 18:40:44  
 Humidity:65.0%  
 Remarks:

Tester:  
 Temperature:25.3Deg Manufacturer: