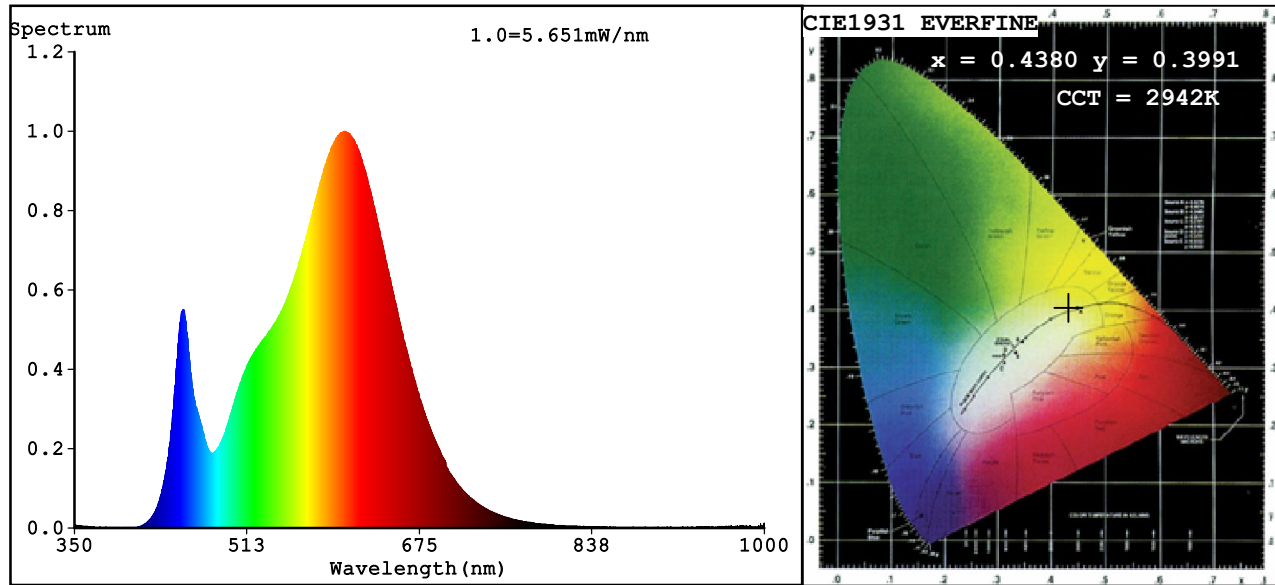


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate: $x=0.4380$   $y=0.3991$ / $u'=0.2534$   $v'=0.5196$   
 CCT=2942K(Duv=-0.0021) Dominant WL:Ld =583.8nm WL:Lc = --nm Purity=51.3%  
 Ratio:R=23.5% G=73.8% B=2.6%; Peak WL:Lp=603.5nm FWHM=123.4nm  
 Render Index:Ra=83.3

R1 =82    R2 =93    R3 =95    R4 =81    R5 =83    R6 =91    R7 =82  
 R8 =59    R9 =11    R10=83    R11=81    R12=75    R13=85    R14=98    R15=75

**Photo Parameters:**

Flux = 270.3 lm    Eff. : 59.78 lm/W    Fe = 840.3 mW

**Electrical parameters:**

V = 220.08 V    I = 0.03800 A    P = 4.522 W PF = 0.5408  
 WHITE:ANSI\_3000K

~~Status: Integral T = 167 ms Ip = 48585 (74%)~~

Model:LED PANEL ROUND  
 Tester:Atanas DAKOV  
 Temperature:25.3Deg  
 Manufacturer:ELMARK

Number:99LED960WW  
 Date:2020-04-14 09:34:25  
 Humidity:65.0%  
 Remarks:6360