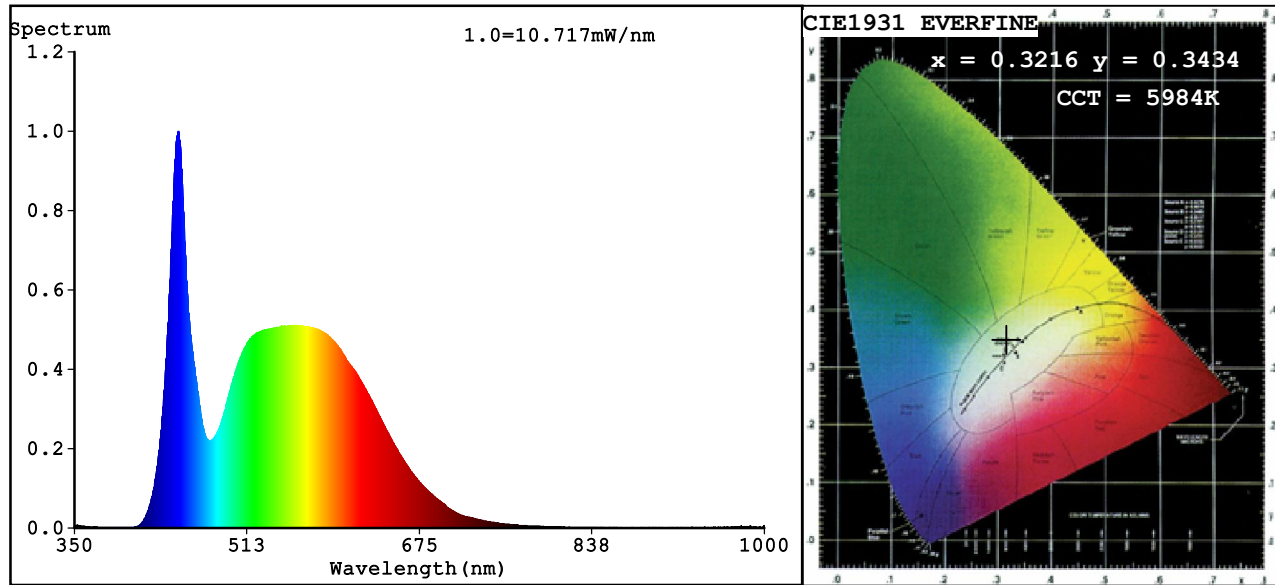


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3216$   $y=0.3434$   $u'=0.1986$   $v'=0.4771$   
 CCT=5984K (Duv=0.0061) Dominant WL:Ld =503.3nm WL:Lc = --nm Purity=3.5%  
 Ratio:R=13.7% G=81.4% B=5.0%; Peak WL:Lp=447.6nm FWHM=21.1nm  
 Render Index:Ra=82.2

R1 =80    R2 =85    R3 =90    R4 =83    R5 =82    R6 =81    R7 =88  
 R8 =70    R9 =6    R10=66    R11=83    R12=62    R13=81    R14=95    R15=74

**Photo Parameters:**

Flux = 359.0 lm    Eff. : 61.33 lm/W    Fe = 1.143 W

**Electrical parameters:**

V = 227.69 V    I = 0.05164 A    P = 5.853 W PF = 0.4978  
 WHITE:ANSI\_5700K

~~Status: Integral T = 87 ms Ip = 37728 (58%)~~

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

Number:99XLED609CW  
 Date:2022-05-20 13:38:39  
 Humidity:65.0%  
 Remarks:8480