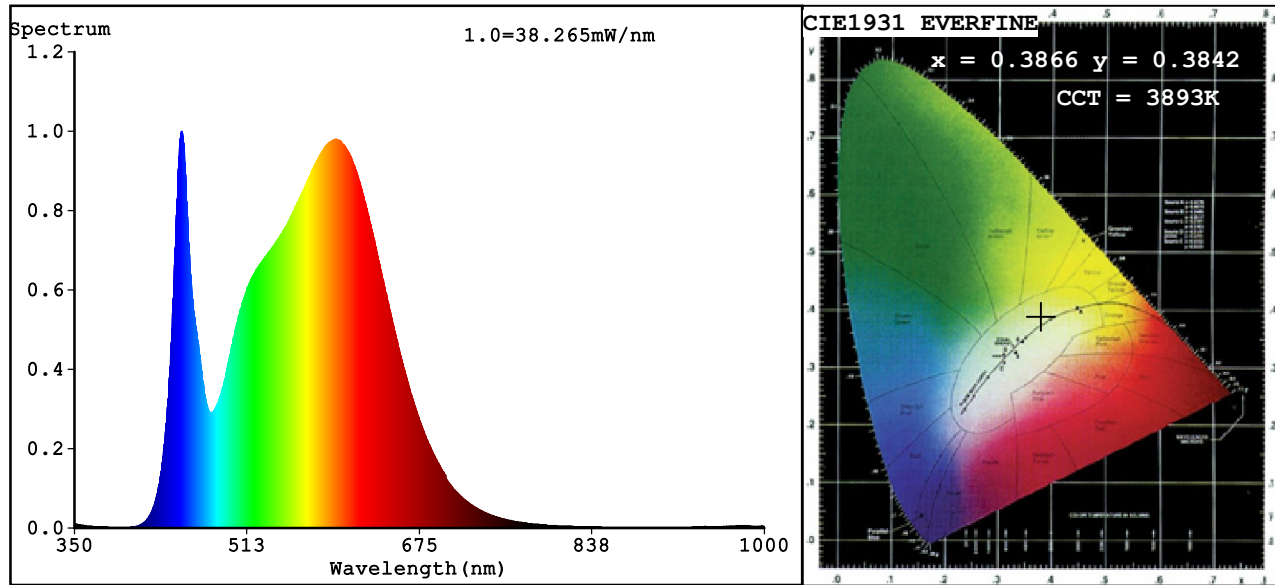


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate: $x=0.3866$   $y=0.3842$ / $u'=0.2262$   $v'=0.5057$   
 CCT=3893K(Duv=0.0017) Dominant WL:Ld =578.6nm WL:Lc = --nm Purity=31.3%  
 Ratio:R=18.7% G=77.7% B=3.6%; Peak WL:Lp=451.0nm FWHM=22.9nm  
 Render Index:Ra=84.0

R1 =82    R2 =90    R3 =96    R4 =83    R5 =82    R6 =87    R7 =86  
 R8 =65    R9 =11    R10=77    R11=82    R12=64    R13=84    R14=98    R15=76

**Photo Parameters:**

Flux = 2142 lm    Eff. : 96.91 lm/W    Fe = 6.511 W

**Electrical parameters:**

V = 225.09 V    I = 0.1887 A    P = 22.11 W PF = 0.5205

WHITE:ANSI\_4000K

~~Status: Integral T = 28 ms Ip = 50057 (76%)~~

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

Number:99LED963  
 Date:2022-06-17 13:43:20  
 Humidity:65.0%  
 Remarks:8622