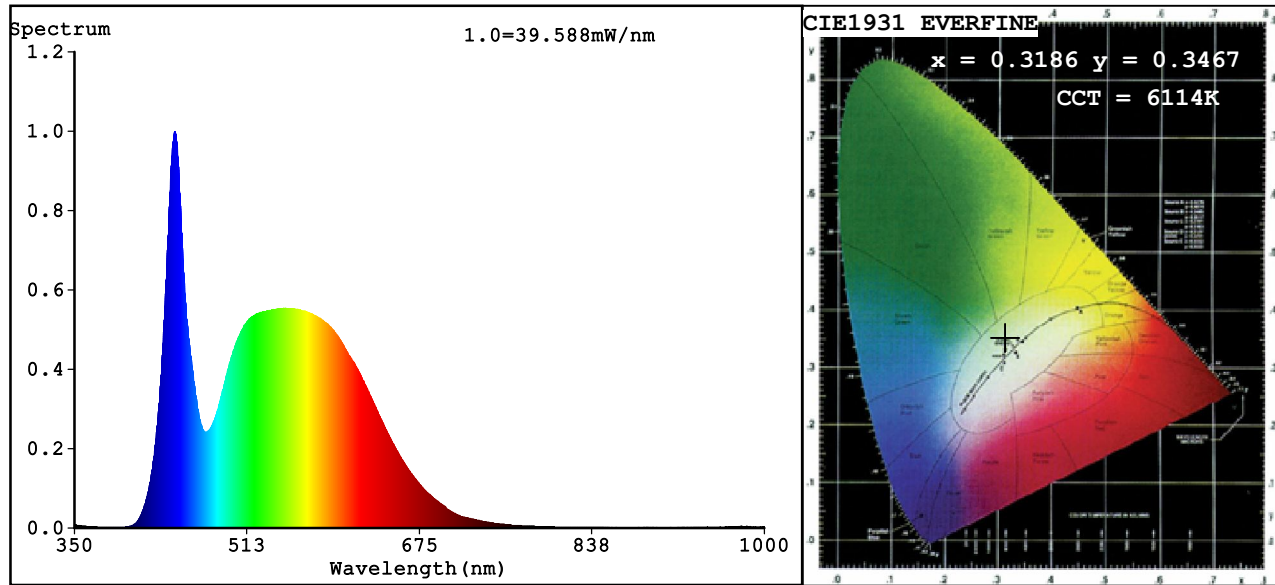


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate: $x=0.3186$   $y=0.3467$ / $u'=0.1953$   $v'=0.4784$   
 CCT=6114K(Duv=0.0092) Dominant WL:Ld =504.0nm WL:Lc = --nm Purity=4.5%  
 Ratio:R=13.1% G=81.8% B=5.1%; Peak WL:Lp=444.5nm FWHM=22.8nm  
 Render Index:Ra=80.8 AvgR=73.4 TM30:Rf=84 Rg=94 Lav=540.2nm

R1 =77    R2 =83    R3 =90    R4 =82    R5 =80    R6 =80    R7 =87  
 R8 =67    R9 =0    R10=63    R11=82    R12=66    R13=78    R14=95    R15=70

**Photo Parameters:**

Flux = 1429 lm    Eff. : 72.34 lm/W    Fe = 4.525 W

**Electrical parameters:**

V = 225.12 V    I = 0.2413 A    P = 19.76 W PF = 0.3637

WHITE:OUT

~~Status: Integral T = 31 ms Ip = 50381 (77%)~~

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

Number:99LED617IP44CW  
 Date:2021-11-22 09:37:01  
 Humidity:65.0%  
 Remarks:8009