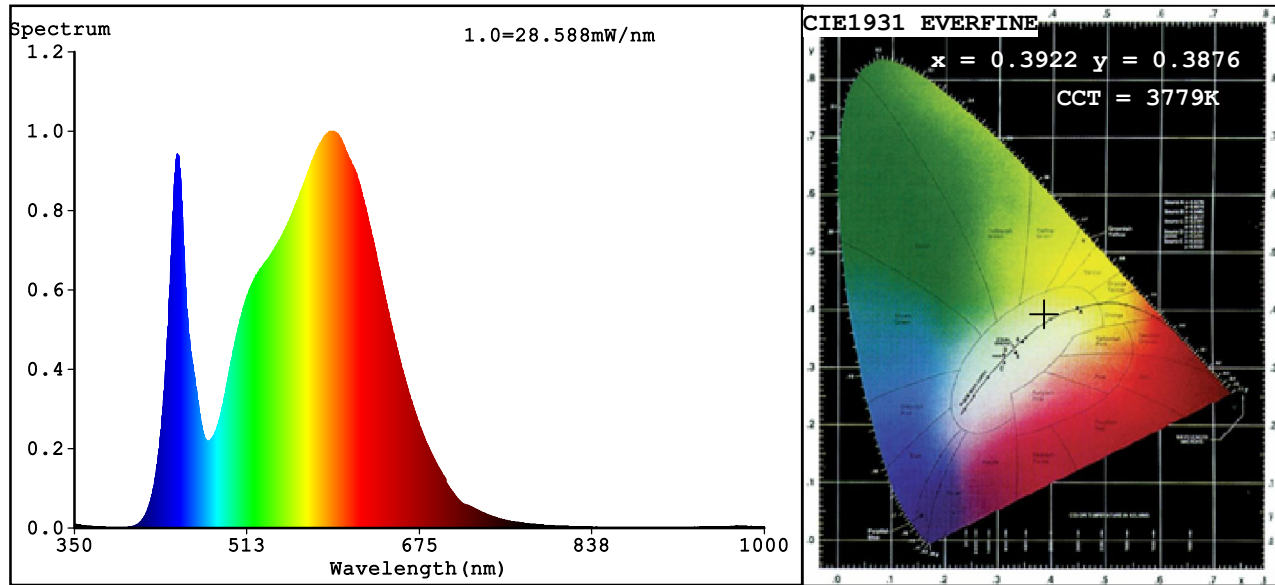


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate: $x=0.3922$   $y=0.3876$ / $u'=0.2285$   $v'=0.5080$   
 CCT=3779K(Duv=0.0018) Dominant WL:Ld =579.1nm WL:Lc = --nm Purity=34.1%  
 Ratio:R=18.6% G=78.3% B=3.1%; Peak WL:Lp=592.1nm FWHM=145.5nm  
 Render Index:Ra=81.0

R1 =78    R2 =87    R3 =94    R4 =81    R5 =79    R6 =83    R7 =85  
 R8 =61    R9 =0    R10=70    R11=80    R12=64    R13=80    R14=97    R15=71

**Photo Parameters:**

Flux = 1593 lm    Eff. : 88.51 lm/W    Fe = 4.751 W

**Electrical parameters:**

V = 227.71 V    I = 0.1503 A    P = 17.99 W PF = 0.5257  
 WHITE:ANSI\_4000K

~~Status: Integral T = 24 ms Ip = 33638 (51%)~~

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

Number:99LED969  
 Date:2022-04-29 08:22:00  
 Humidity:65.0%  
 Remarks:7686