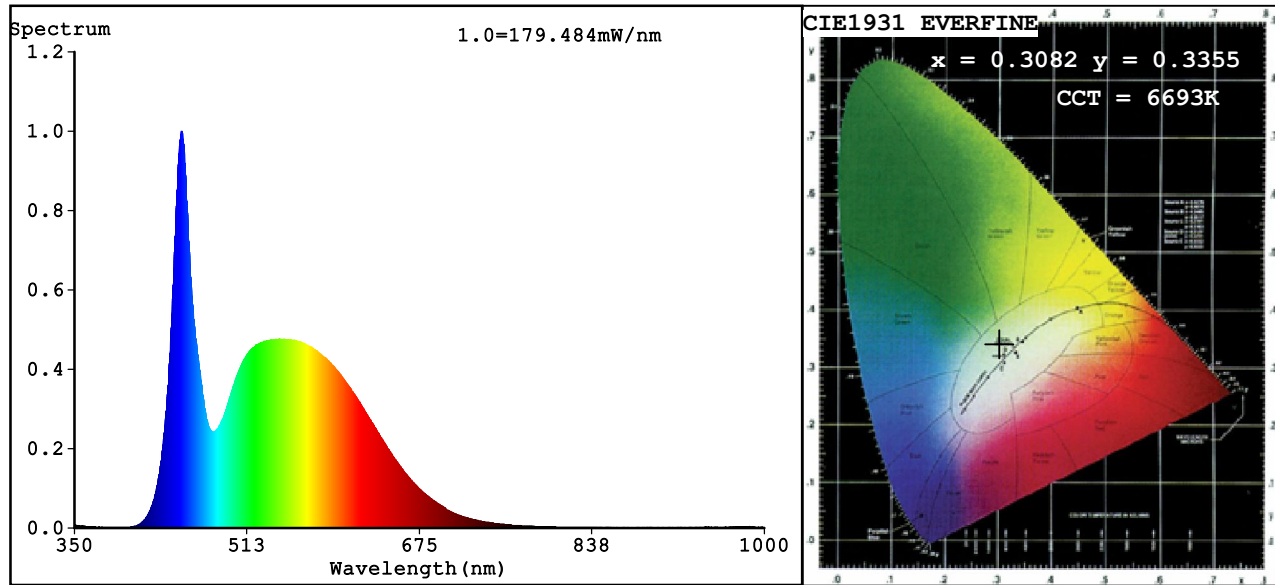


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3082$   $y=0.3355$   $u'=0.1923$   $v'=0.4711$   
 CCT=6693K (Duv=0.0088) Dominant WL:Ld =492.8nm WL:Lc = --nm Purity=8.4%  
 Ratio:R=12.7% G=81.7% B=5.7%; Peak WL:Lp=450.9nm FWHM=22.2nm  
 Render Index:Ra=82.1 AvgR=74.2 TM30:Rf=84 Rg=93 Lav=537.7nm

R1 =79    R2 =86    R3 =91    R4 =81    R5 =80    R6 =82    R7 =89  
 R8 =69    R9 =2    R10=68    R11=80    R12=57    R13=81    R14=96    R15=73

**Photo Parameters:**

Flux = 5503 lm    Eff. : 111.86 lm/W    Fe = 17.76 W

**Electrical parameters:**

V = 229.97 V    I = 0.2866 A    P = 49.19 W PF = 0.7464

WHITE:ANSI\_6500K

~~Status: Integral T = 7 ms Ip = 47427 (72%)~~

Model:LED INTERIOR LIGHTING  
 Tester:Atanas DAKOV  
 Temperature:25.3Deg  
 Manufacturer:ELMARK

Number:92PANEL029CW  
 Date:2022-04-12 09:41:10  
 Humidity:65.0%  
 Remarks:7964