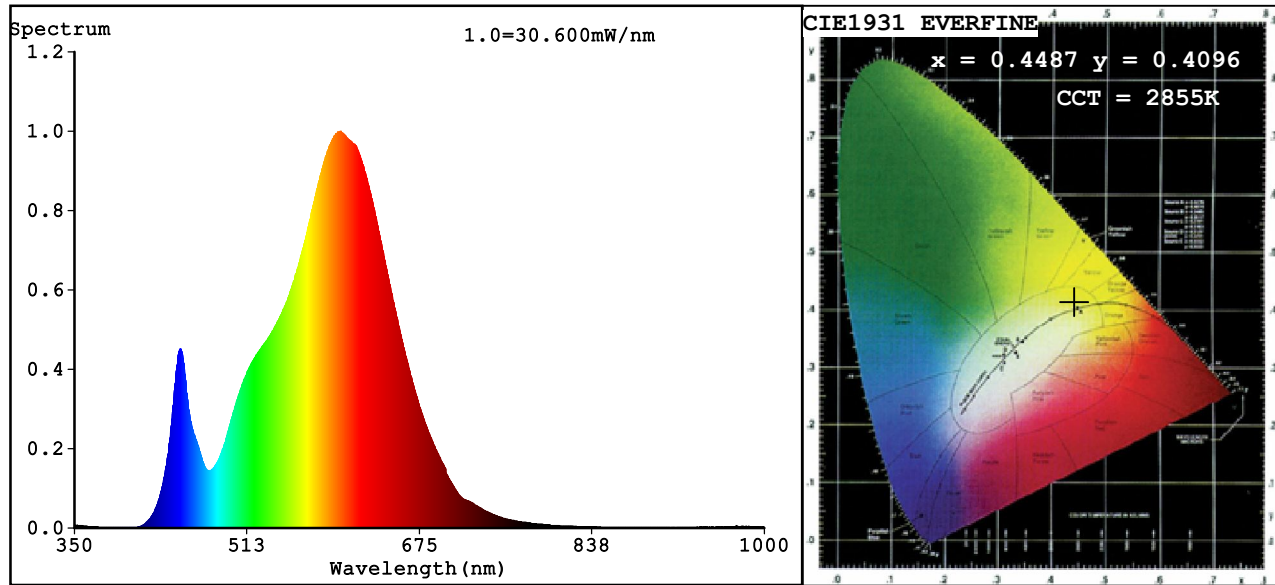


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate: $x=0.4487$   $y=0.4096$ / $u'=0.2558$   $v'=0.5253$   
 CCT=2855K(Duv=0.0007) Dominant WL:Ld =583.2nm WL:Lc = --nm Purity=57.6%  
 Ratio:R=23.5% G=74.3% B=2.2%; Peak WL:Lp=600.5nm FWHM=118.9nm  
 Render Index:Ra=80.9

R1 =79    R2 =90    R3 =96    R4 =79    R5 =79    R6 =88    R7 =81  
 R8 =55    R9 =0    R10=77    R11=78    R12=71    R13=81    R14=99    R15=70

**Photo Parameters:**

Flux = 1451 lm    Eff. : 78.62 lm/W    Fe = 4.375 W

**Electrical parameters:**

V = 225.12 V    I = 0.1585 A    P = 18.46 W PF = 0.5176

WHITE:ANSI\_2700K

~~Status: Integral T = 28 ms Ip = 40679 (62%)~~

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

Number:99LED969WW  
 Date:2022-06-15 14:54:10  
 Humidity:65.0%  
 Remarks:8631