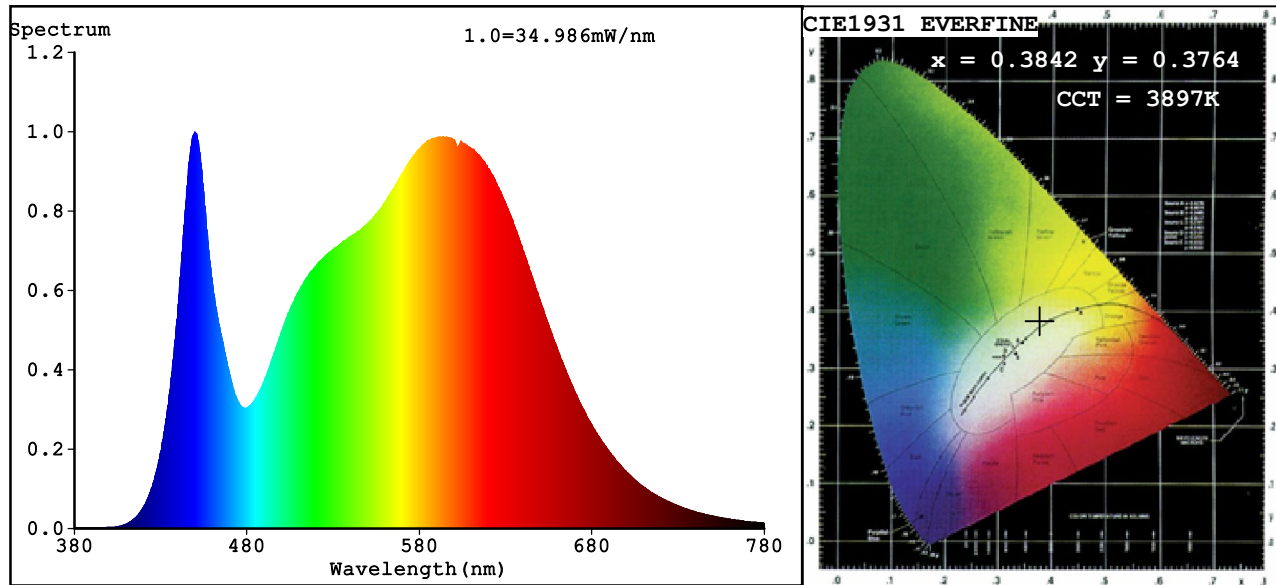


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3842$   $y=0.3764$  /  $u'=0.2277$   $v'=0.5020$

CCT=3897K (Duv=-0.0012) Dominant WL:  $\lambda_d = 580.1\text{nm}$  Purity=28.3%

Ratio: R=19.1% G=77.2% B=3.7% ; Peak WL:  $\lambda_p = 449.9\text{nm}$  FWHM=25.6nm

Render Index: Ra=86.0

R1 =85	R2 =91	R3 =96	R4 =86	R5 =85	R6 =88	R7 =88	
R8 =70	R9 =24	R10=79	R11=86	R12=70	R13=86	R14=98	R15=80

**Photo Parameters:**

Flux = 2004 lm Eff. : 61.18 lm/W Fe = 6.233 W

**Electrical parameters:**

V = 229.98 V I = 0.1479 A P = 32.76 W PF = 0.9631

WHITE:ANSI\_4000K

Status: Integral T = 24 ms Ip = 53274 (81%)

Model:DEEP RECESSED LED DOWNLIGHT/25W	Number:92FLD2540/WH
Tester:Petya Marinova	Date:2019-07-04 11:45
Temperature:25.3Deg	Humidity:65.0%
Manufacturer:ELMARK	Remarks:EI0011901_5744