

## Spectrum Test Report

Sample Length : 1M

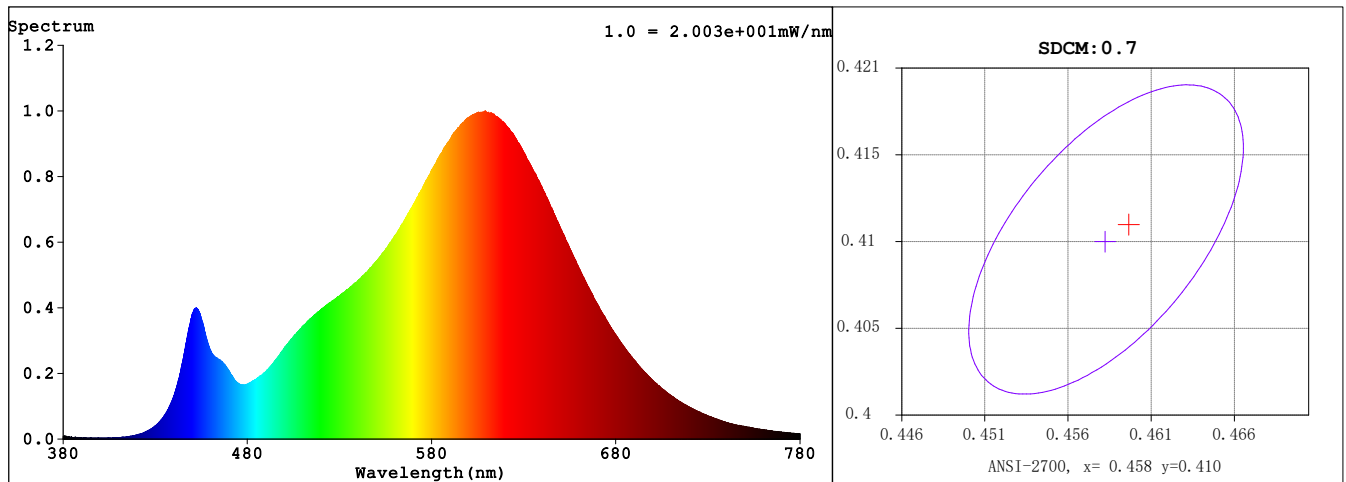
Date : 2022-11-04 10:44:26  
Sam. Status :  
Standard :  
Instrument : HaasSuite(EVERFINE)

### Test Condition

Temperature : 25.3Deg  
WL Range : 380nm-780nm  
Test Mode : Fast Test

RH : 65.0%  
IP : 59671 (91%)  
T : 147 ms

### Spectrum : High



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4593$   $y = 0.4112$  /  $u' = 0.2619$   $v' = 0.5275$  ( $duv=2.75e-04$ )  $Dx, Dy: 0.0005, 0.0009$

CCT= 2713K Prcp WL:  $L_d=584.0nm$  Purity=61.3%

Peak WL:  $L_p=609nm$  FWHM:  $=118.6nm$  Ratio:  $R=25.1\%$   $G=72.6\%$   $B=2.3\%$

Render Index:  $R_a = 83.3$   $AvgR = 78.4$   $TM30: R_f=85$   $R_g=96$

EEL: 0.19893 A

$R1 = 82$   $R2 = 92$   $R3 = 95$   $R4 = 81$   $R5 = 82$   $R6 = 92$   $R7 = 82$

$R8 = 59$   $R9 = 12$   $R10 = 83$   $R11 = 81$   $R12 = 76$   $R13 = 85$   $R14 = 98$   $R15 = 75$

LEVEL:OUT WHITE:ANSI\_2700K

### Photometric & Radiometric Parameters

Flux = 917.39 lm Eff. : 64.40 lm/W  $Fe = 2.8629 W$

### Electrical parameters

$V = 119.92 V$   $I = 0.1296 A$   $P = 14.24 W$   $PF = 0.9163$   $F = 59.98 Hz$