



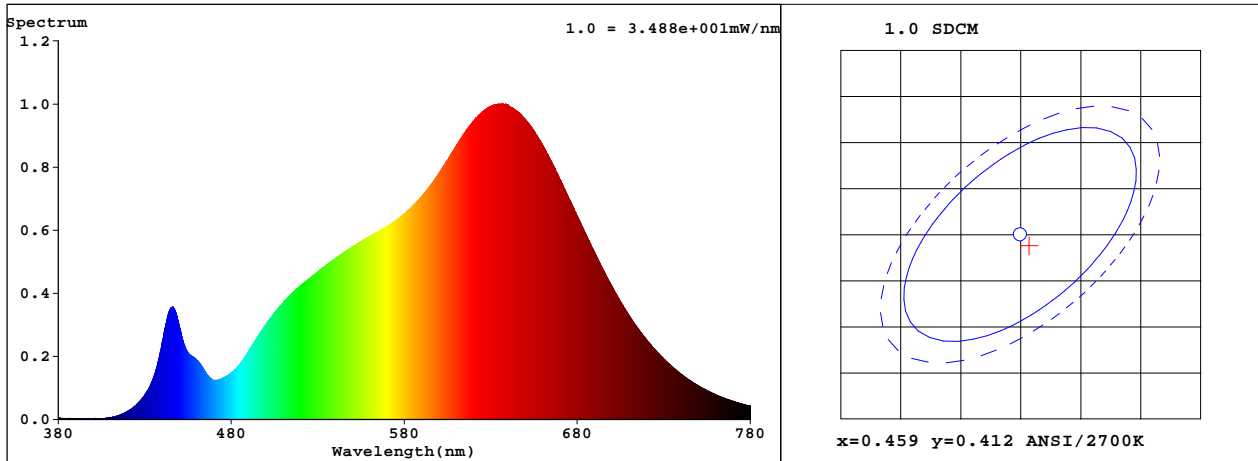
## Spectrum Test Report

Sample : Date : 2021-01-23 09:27:32  
Specification : Sam. Status :  
Sample No. : 3 Standard :  
Manufacturer : Instrument : HaasSuite(EVERFINE)  
Assessor : damin  
Remark : Test by :  
Device SN :

### Test Condition

Temperature : 25Deg RH : 30%  
WL Range : 380nm-780nm IP : 50597 (77%)  
Test Mode : Accuracy Test T : 126 ms  
Sensitivity : High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4597$   $y = 0.4108$  /  $u' = 0.2623$   $v' = 0.5274$  ( $duv=8.43e-05$ )  
CCT= 2704K Prcp WL:  $L_d=584.2nm$  Purity=61.3%  
Peak WL:  $L_p=636nm$  FWHM: =154.9nm Ratio:R=26.9% G=70.8% B=2.3%  
Render Index:  $R_a = 96.5$

EEL: 0.13847 A+

R1 =99 R2 =97 R3 =94 R4 =96 R5 =98 R6 =97 R7 =97  
R8 =95 R9 =86 R10=93 R11=95 R12=90 R13=98 R14=96 R15=97  
WHITE:ANSI\_2700K

### Photometric & Radiometric Parameters

Flux = 1500.4 lm Eff. : 98.38 lm/W Fe = 5.7273 W

### Electrical parameters

V = 120.21 V I = 0.2074 A P = 15.25 W PF = 0.6116 F=59.98 Hz