

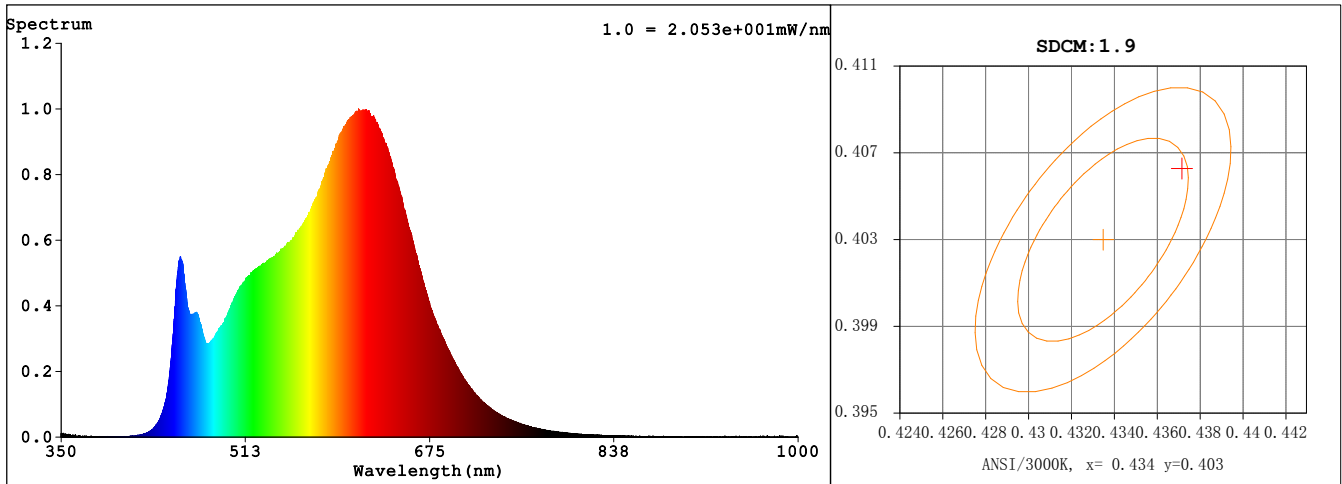
# Spectrum Test Report

Sample : Date : 2022-03-21 15:52:49  
Specification : WW-FLS102T88WW480B-24(WCP)-UR-EFSam. Status :  
Sample No. : 初 Instrument : HAAS-2000(EVERFINE)  
Manufacturer : EVERFINE Test by : DAMIN  
Assessor : damin

## Test Condition

Temperature : 25.3Deg RH : 65.0%  
WL Range : 350nm-1000nm IP : 50608 (77%)  
Test Mode : Fast Test T : 403 ms  
Sensitivity : High

## Spectrum



## Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4376$   $y = 0.4066$  /  $u' = 0.2499$   $v' = 0.5225$  ( $duv=9.19e-04$ )

CCT= 3010K Prcp WL:  $L_d=582.5nm$  Purity=53.4%

Peak WL:  $L_p=612nm$  FWHM: =149.6nm Ratio:R=24.4% G=72.3% B=3.3%

Render Index:  $R_a = 91.8$  AvgR = 89.3 TM30:Rf=89 Rg=96

R1 =94 R2 =99 R3 =95 R4 =92 R5 =94 R6 =96 R7 =88

R8 =77 R9 =50 R10=98 R11=95 R12=81 R13=96 R14=98 R15=87

## Photometric & Radiometric Parameters

Flux = 1030 lm Eff. : 97.17 lm/W Fe = 3.2625 W

(EQE):349.55%

## Electrical parameters

V = 24.00 V I = 0.4416 A P = 10.60 W PF = 1.000

Freq=0.00 Hz

**GBT5702**