

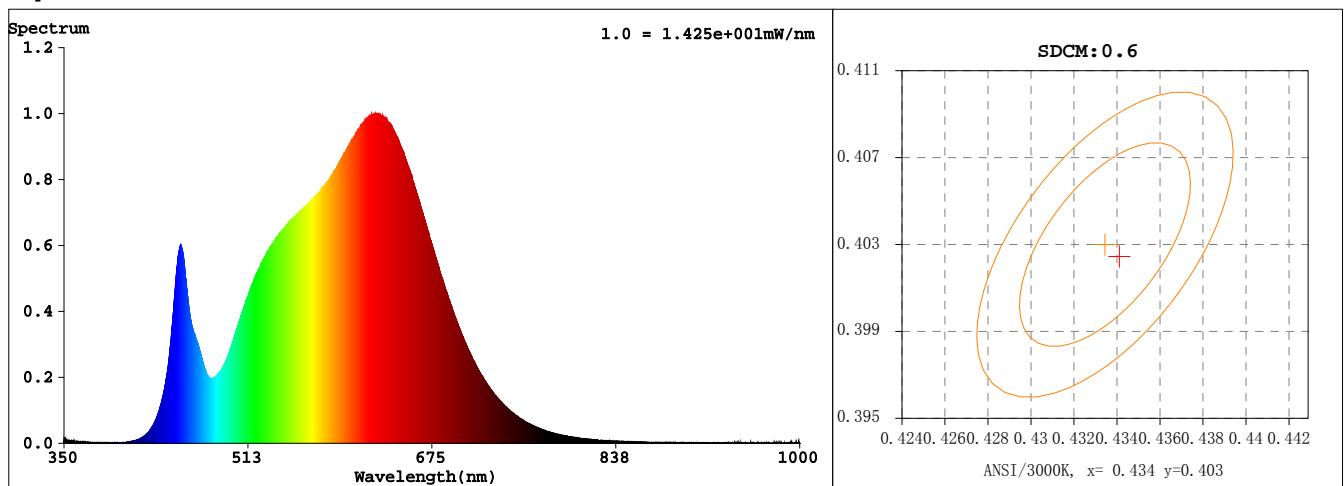
## Spectrum Test Report

Sample	:	Date	: 2021-02-01 14:24:15
Specification	: WW-FLS102T23WW210B-24(WCP)-UR-MESam. Status	:	
Sample No.	:	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	: EVERFINE	Test by	: DAMIN
		Assessor	: damin

### Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 350nm-1000nm	IP	: 41122 (63%)
Test Mode	: Fast Test	T	: 398 ms
		Sensitivity	: High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4346$   $y = 0.4027$  /  $u' = 0.2496$   $v' = 0.5205$  ( $duv = -2.05e-04$ )

CCT= 3029K Prcp WL:  $L_d = 582.8\text{nm}$  Purity=51.3%

Peak WL:  $L_p = 625\text{nm}$  FWHM:  $= 165.6\text{nm}$  Ratio: R=24.1% G=73.3% B=2.6%

Render Index:  $R_a = 92.4$  AvgR = 89.2 TM30:  $R_f = 91$   $R_g = 101$

R1 =93 R2 =95 R3 =94 R4 =93 R5 =92 R6 =92 R7 =95

R8 =86 R9 =67 R10=85 R11=92 R12=74 R13=94 R14=95 R15=91

### Photometric & Radiometric Parameters

Flux = 763.79 lm Eff. : 114.10 lm/W  $F_e = 2.5103\text{ W}$

(EQE):425.97%

### Electrical parameters

V = 24.00 V I = 0.2789 A P = 6.694 W PF = 1.000

Freq=0.00 Hz

**GBT5702**