

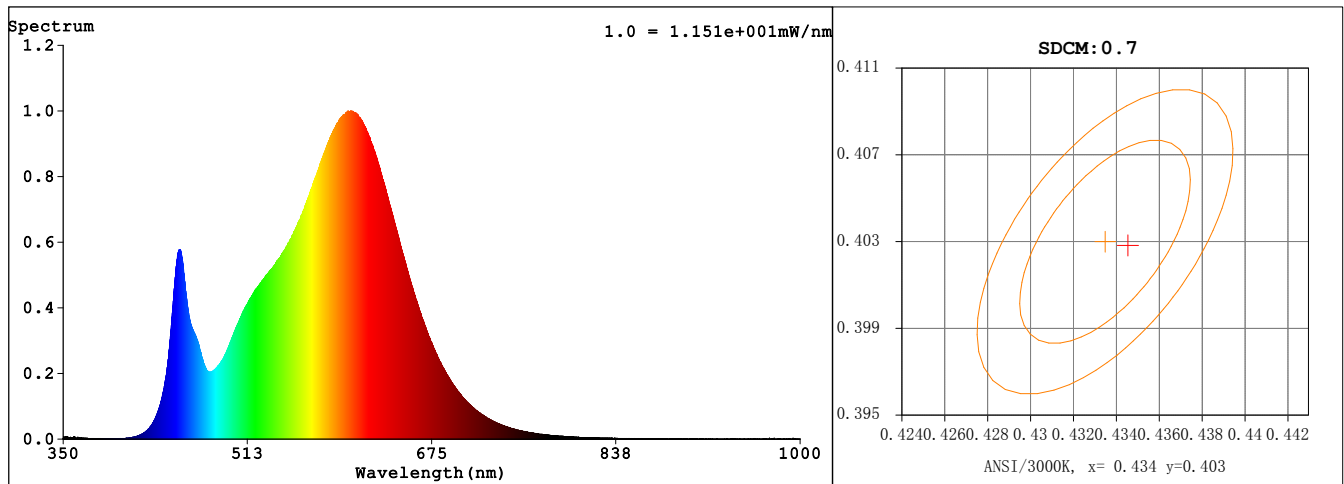
## Spectrum Test Report

Sample	:		Date	:	2021-02-02 15:42:13
Specification	:	WW-FLS102T23WW140B-24(WCP)-HR-M55R	San. Status	:	
Sample No.	:	278	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	DAMIN
			Assessor	:	damin

### Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	53196 (81%)
Test Mode	:	Fast Test	T	:	600 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4350$   $y = 0.4031$  /  $u' = 0.2497$   $v' = 0.5207$  ( $duv = -1.11e-04$ )

CCT= 3026K Prcp WL:  $L_d = 582.8nm$  Purity=51.6%

Peak WL:  $L_p = 604nm$  FWHM:  $=125.7nm$  Ratio: R=22.8% G=74.6% B=2.7%

Render Index:  $R_a = 82.2$

R1 =81	R2 =91	R3 =96	R4 =80	R5 =81	R6 =90	R7 =82	
R8 =58	R9 =5	R10=80	R11=79	R12=70	R13=83	R14=98	R15=73

### Photometric & Radiometric Parameters

Flux = 598.03 lm Eff. : 136.40 lm/W  $Fe = 1.6924 W$   
(EQE):421.73%

### Electrical parameters

V = 24.00 V I = 0.1827 A P = 4.384 W PF = 1.000  
Freq=0.00 Hz

**GBT5702**