

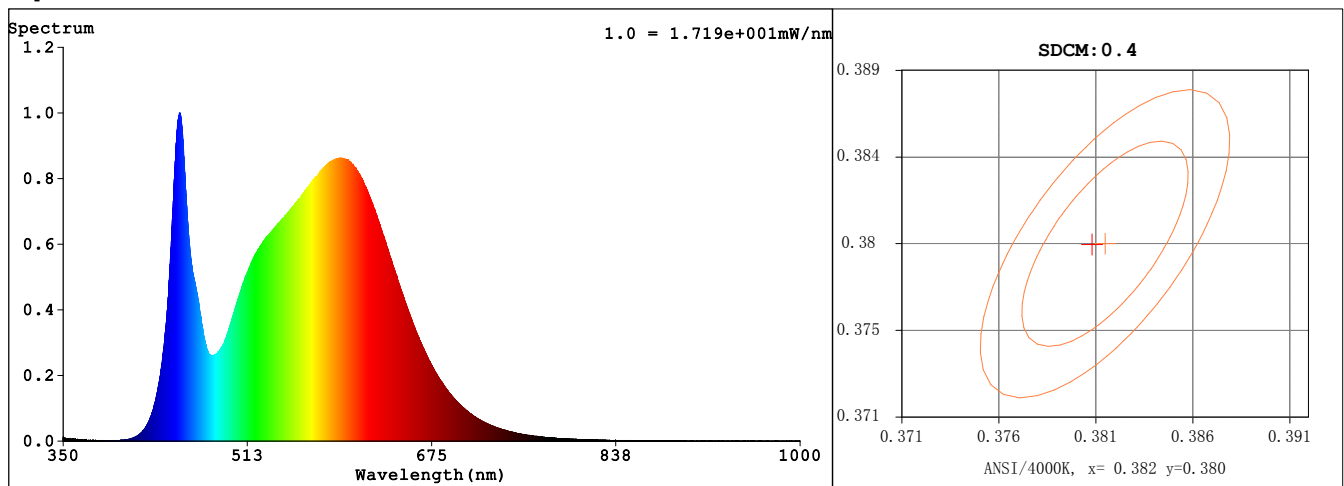
## Spectrum Test Report

Sample	:		Date	:	2021-02-01 11:49:55
Specification	:	WW-FLS102T23NW210B-24(WCP)-HR-MESA	Sam. Status	:	
Sample No.	:	228	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	DAMIN
			Assessor	:	damin

### Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	47749 (73%)
Test Mode	:	Fast Test	T	:	398 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3811$   $y = 0.3797$  /  $u' = 0.2244$   $v' = 0.5030$  ( $duv=1.15e-03$ )

CCT= 4003K Prcp WL:  $L_d=578.5nm$  Purity=28.3%

Peak WL:  $L_p=453nm$  FWHM:  $=21.4nm$  Ratio:R=18.2% G=78.1% B=3.6%

Render Index:  $R_a = 82.7$

R1 =81 R2 =89 R3 =95 R4 =81 R5 =81 R6 =85 R7 =86

R8 =64 R9 =8 R10=74 R11=79 R12=59 R13=83 R14=97 R15=75

### Photometric & Radiometric Parameters

Flux = 934.97 lm Eff. : 139.67 lm/W  $F_e = 2.5994 W$   
(EQE):430.13%

### Electrical parameters

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

Freq=0.00 Hz

**GBT5702**