

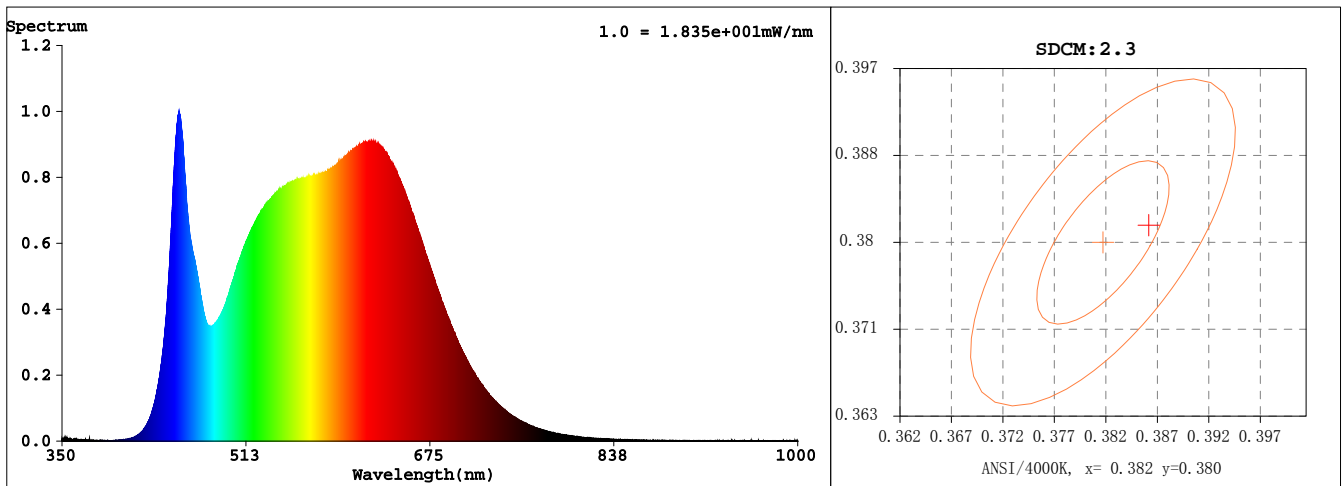
# Spectrum Test Report

Sample	:		Date	:	2021-06-15 20:15:27
Specification	:	WW-FLS102T28NW238B-24(WCP)-UR-MESam.	Status	:	
Sample No.	:	4000K	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	DAMIN
			Assessor	:	damin

## Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	39409 (60%)
Test Mode	:	Fast Test	T	:	370 ms
			Sensitivity	:	High

## Spectrum



## Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3863$   $y = 0.3814$  /  $u' = 0.2271$   $v' = 0.5045$  ( $duv=4.94e-04$ )

CCT= 3881K Prcp WL:  $L_d=579.3nm$  Purity=30.4%

Peak WL:  $L_p=453nm$  FWHM:  $=25.8nm$  Ratio:R=20.2% G=75.8% B=4.0%

Render Index:  $R_a = 93.7$  TM30:Rf=92 Rg=99

R1 =94 R2 =96 R3 =95 R4 =93 R5 =93 R6 =92 R7 =96

R8 =90 R9 =74 R10=88 R11=93 R12=70 R13=95 R14=96 R15=93

## Photometric & Radiometric Parameters

Flux = 1092.06 lm Eff. : 117.21 lm/W  $F_e = 3.4906 W$

(EQE):412.12%

## Electrical parameters

V = 24.00 V I = 0.3882 A P = 9.317 W PF = 1.000

Freq=0.00 Hz

**EVERFINE CORPORATION**

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