

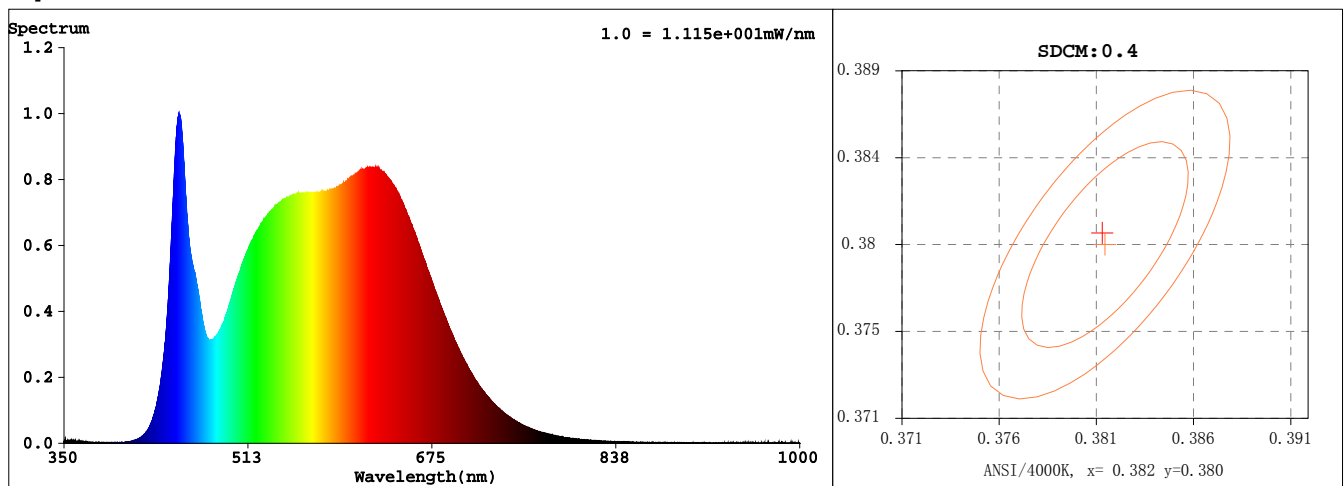
# Spectrum Test Report

Sample	:	Date	: 2021-02-08 17:30:24
Specification	: WW-FLS102T28NW128B-24(WCP)-UR-S-(Sam. 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	: 53243 (81%)
Test Mode	: Fast Test	T	: 714 ms
		Sensitivity	: High

## Spectrum



## Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3817$   $y = 0.3803$  /  $u' = 0.2245$   $v' = 0.5033$  ( $duv=1.29e-03$ )

CCT= 3993K Prcp WL: Ld=578.4nm Purity=28.7%

Peak WL: Lp=452nm FWHM: =23.4nm Ratio:R=19.7% G=76.4% B=3.9%

Render Index: Ra = 92.9 AvgR = 89.5 TM30:Rf=92 Rg=100

R1 =93 R2 =94 R3 =93 R4 =93 R5 =92 R6 =91 R7 =96

R8 =90 R9 =73 R10=85 R11=92 R12=68 R13=94 R14=96 R15=92

## Photometric & Radiometric Parameters

Flux = 626.20 lm Eff. : 138.94 lm/W Fe = 1.9975 W

(EQE):485.33%

## Electrical parameters

V = 24.00 V I = 0.1878 A P = 4.507 W PF = 1.000

Freq=0.00 Hz

**GBT5702**