

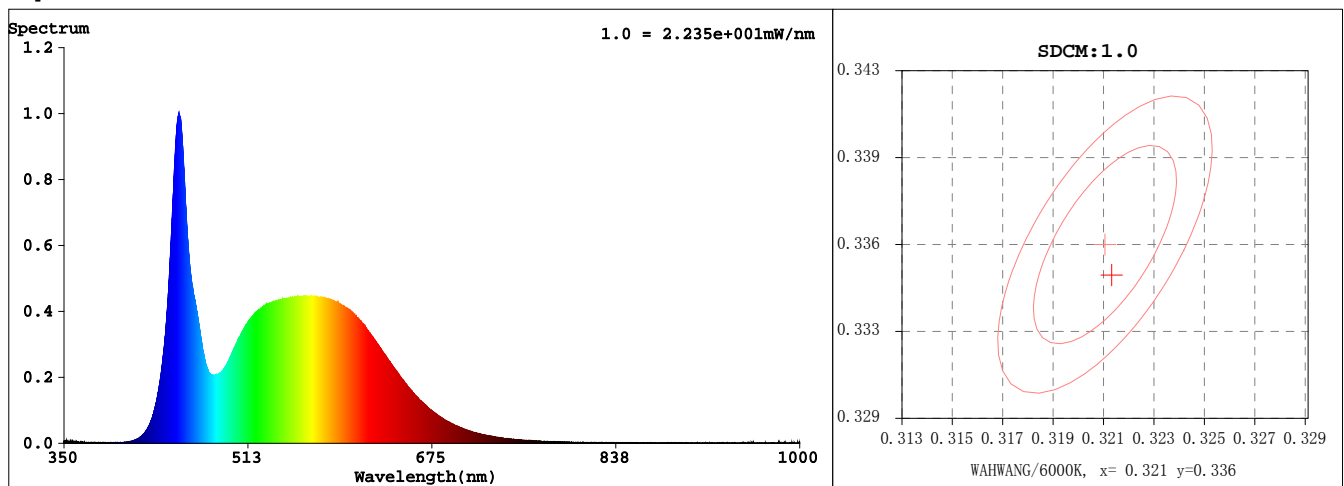
## Spectrum Test Report

Sample	:	Date	: 2021-02-08 17:18:26
Specification	: WW-FLS102T28SW128B-24(WCP)-HR-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	: 58024 (89%)
Test Mode	: Fast Test	T	: 402 ms
		Sensitivity	: High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3217$   $y = 0.3348$  /  $u' = 0.2019$   $v' = 0.4727$  ( $duv=1.76e-03$ )

CCT= 6006K Prcp WL:  $L_d=493.3nm$  Purity=3.9%

Peak WL:  $L_p=452nm$  FWHM:  $=19.6nm$  Ratio:R=14.3% G=80.5% B=5.2%

Render Index:  $R_a = 83.7$  AvgR = 76.7 TM30:Rf=83 Rg=95

R1 =82 R2 =88 R3 =91 R4 =84 R5 =83 R6 =83 R7 =88

R8 =71 R9 =13 R10=71 R11=82 R12=57 R13=84 R14=95 R15=79

### Photometric & Radiometric Parameters

Flux = 695.54 lm Eff. : 154.33 lm/W  $Fe = 2.0836 W$

(EQE):488.03%

### Electrical parameters

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

Freq=0.00 Hz

**GBT5702**