

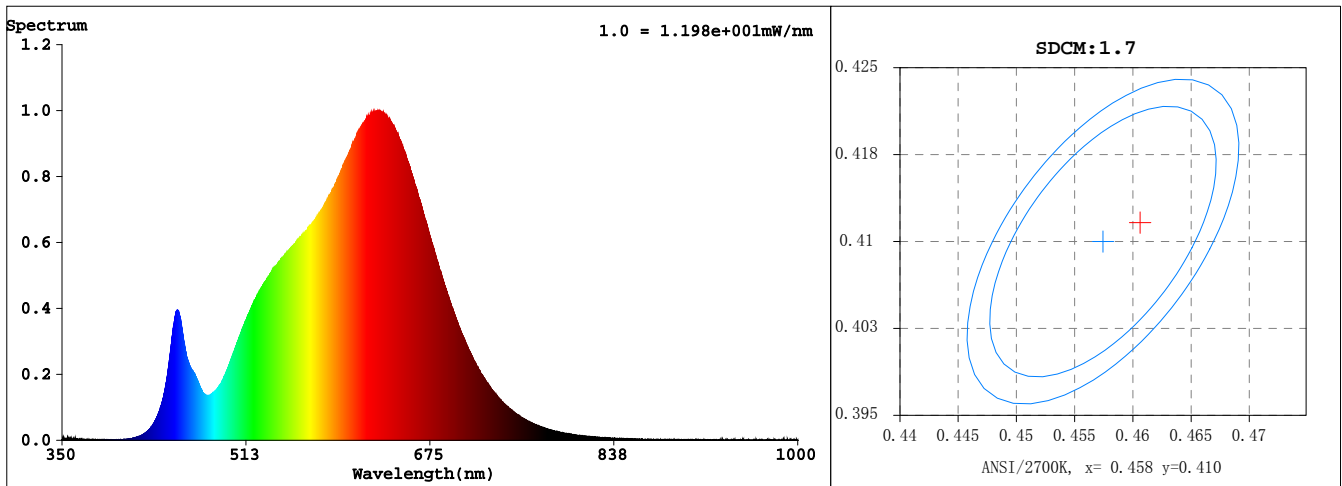
## Spectrum Test Report

Sample	:	Date	: 2021-02-20 09:53:36
Specification	: WW-FLS102T28WW128B-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	: 42385 (65%)
Test Mode	: Fast Test	T	: 500 ms
		Sensitivity	: High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4610$   $y = 0.4117$  /  $u' = 0.2627$   $v' = 0.5279$  ( $duv=3.21e-04$ )

CCT= 2693K Prcp WL:  $L_d=584.1nm$  Purity=62.0%

Peak WL:  $L_p=631nm$  FWHM:  $=152.4nm$  Ratio:R=26.5% G=71.4% B=2.1%

Render Index:  $R_a = 92.9$  AvgR = 90.0 TM30:Rf=92 Rg=101

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

R8 =86 R9 =68 R10=86 R11=94 R12=78 R13=94 R14=95 R15=91

### Photometric & Radiometric Parameters

Flux = 569.86 lm Eff. : 126.44 lm/W Fe = 1.9381 W

(EQE):483.21%

### Electrical parameters

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

Freq=0.00 Hz

**GBT5702**