

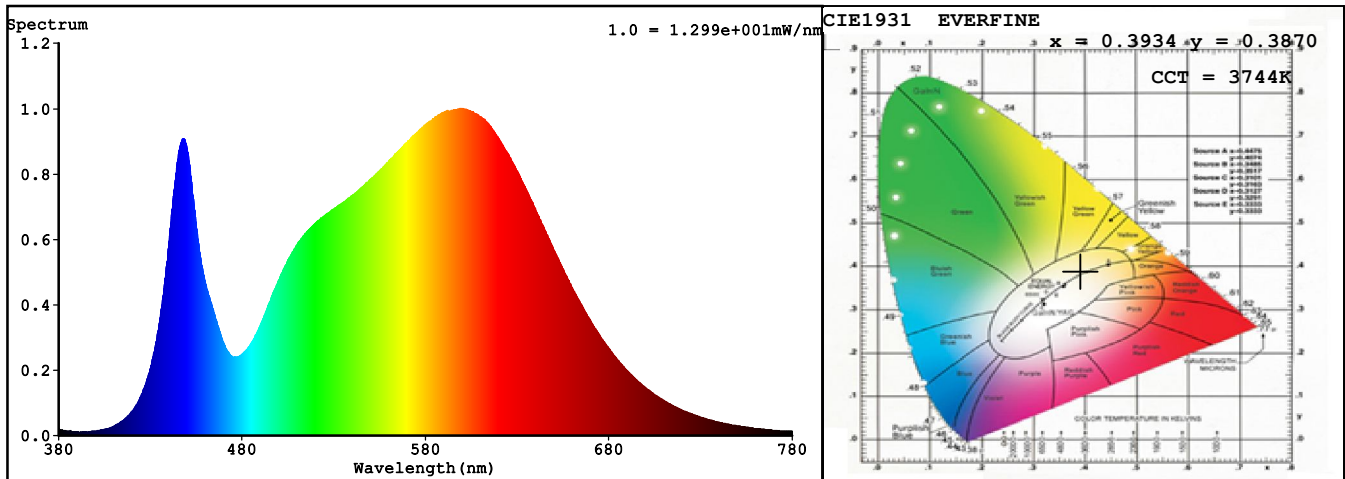
## Spectrum Test Report

Sample	: DS9802410ST	Date	: 2020-01-15 11:38:00
Specification	: DS9802410ST-8NWNSA012WC0100-100	Sam. Status	: 1M
Sample No.	: 1	Standard	:
Manufacturer	: COLORS	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin	Test by	: JYH
Remark	:		
Device SN	:		

### Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 47565 (73%)
Test Mode	: Fast Test	T	: 107 ms
Sensitivity	: High		

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3934, y = 0.3870 / u' = 0.2295, v' = 0.5079$  (duv=1.14e-03)  
 CCT= 3744K Prcp WL: Ld=579.5nm Purity=34.2%  
 Peak WL: Lp=600nm FWHM: =154.0nm Ratio:R=19.3% G=77.5% B=3.2%  
 Render Index: Ra = 83.9

EEL: 0.08747 A++ Highest

R1 =82 R2 =89 R3 =94 R4 =84 R5 =83 R6 =85 R7 =87  
 R8 =67 R9 =15 R10=74 R11=84 R12=68 R13=84 R14=97 R15=76  
 LEVEL:OUT WHITE:ANSI\_4000K

### Photometric & Radiometric Parameters

Flux = 742.43 lm Eff. : 154.69 lm/W Fe = 2.2683 W

### Electrical parameters

V = 24.00 V I = 0.2000 A P = 4.800 W PF = 1.000 F=0.00 Hz

TM30

