

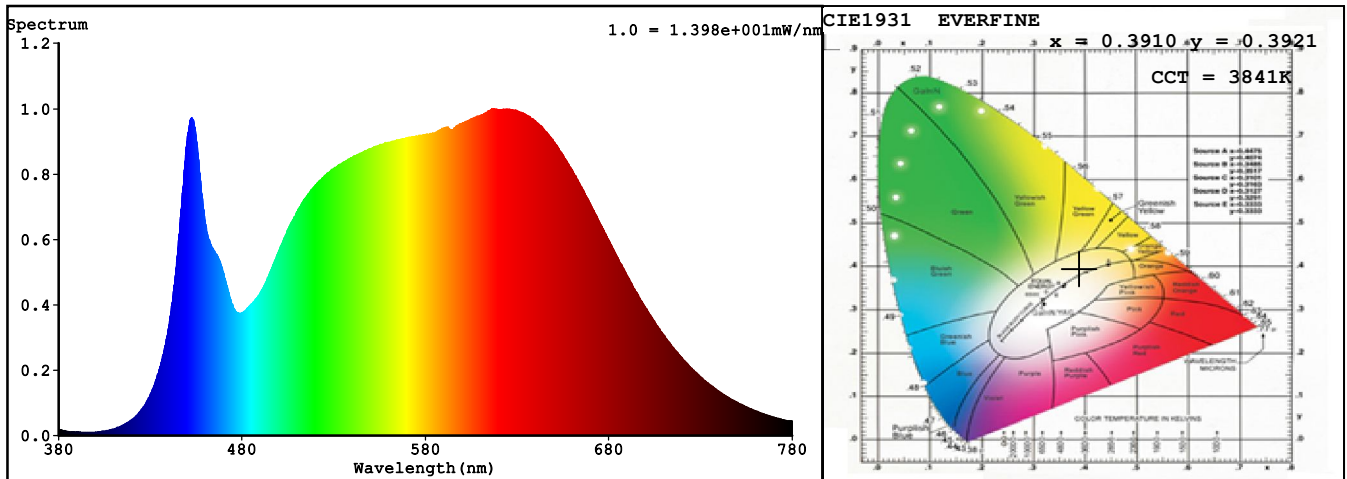
## Spectrum Test Report

Sample	: DF82408NO	Date	: 2020-04-23 09:58:45
Specification	: DF82408NO-9NWNSA012WC0100	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	: 56252 (86%)
Test Mode	: Fast Test	T	: 125 ms
Sensitivity	: High		

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3910$   $y = 0.3921$  /  $u' = 0.2259$   $v' = 0.5097$  ( $duv=4.06e-03$ )  
 CCT= 3841K Prcp WL:  $L_d=577.8nm$  Purity=35.0%  
 Peak WL:  $L_p=616nm$  FWHM: =193.8nm Ratio:R=19.9% G=76.3% B=3.8%  
 Render Index: Ra = 93.0

EEL: 0.16040 A+

R1 =93 R2 =94 R3 =95 R4 =93 R5 =91 R6 =91 R7 =97  
 R8 =89 R9 =71 R10=85 R11=93 R12=70 R13=93 R14=97 R15=91  
 LEVEL:OUT WHITE:ANSI\_4000K

### Photometric & Radiometric Parameters

Flux = 868.07 lm Eff. : 86.95 lm/W Fe = 3.0126 W

### Electrical parameters

V = 24.00 V I = 0.4160 A P = 9.983 W PF = 1.000 F=0.00 Hz

TM30

