

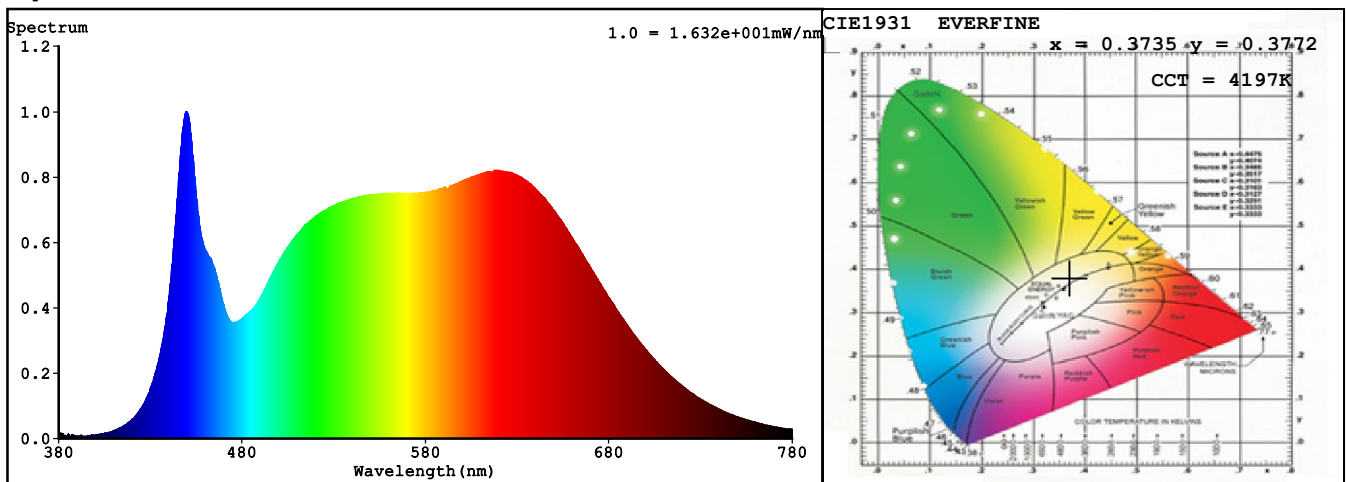
## Spectrum Test Report

Sample	: DF84810NO	Date	: 2020-09-08 13:56:52
Specification	: DF84810NO-9NWNSA012WC0500	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	: 51948 (79%)
Test Mode	: Fast Test	T	: 126 ms
Sensitivity	: High		

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3735, y = 0.3772 / u' = 0.2203, v' = 0.5008$  (duv=2.33e-03)  
 CCT= 4197K Prcp WL: Ld=577.0nm Purity=25.3%  
 Peak WL: Lp=450nm FWHM: =24.7nm Ratio:R=19.2% G=76.5% B=4.3%  
 Render Index: Ra = 94.2

EEL: 0.16135 A+

R1 =95 R2 =95 R3 =95 R4 =95 R5 =93 R6 =93 R7 =97  
 R8 =91 R9 =74 R10=88 R11=95 R12=74 R13=95 R14=97 R15=93  
 LEVEL:OUT WHITE:ANSI\_4000K

### Photometric & Radiometric Parameters

Flux = 856.72 lm Eff. : 86.22 lm/W Fe = 2.9592 W

### Electrical parameters

V = 48.00 V I = 0.2070 A P = 9.936 W PF = 1.000 F=0.00 Hz

TM30

