

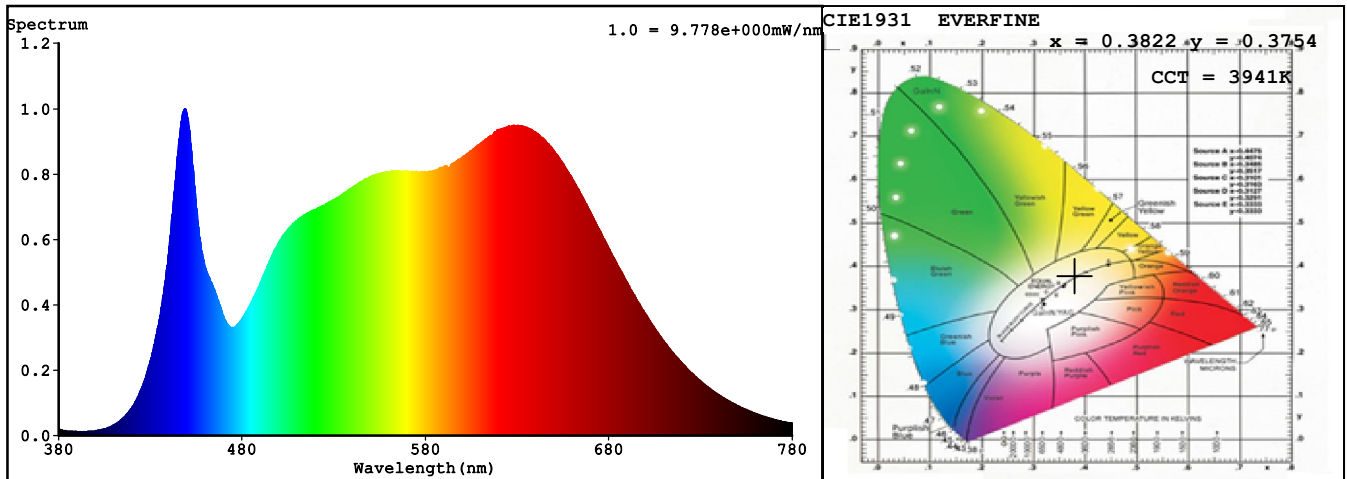
Spectrum Test Report

Sample	: D8804810NO	Date	: 2020-04-26 17:10:01
Specification	: D8804810NO-9NWDA012WC0100	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	: 48732 (74%)
Test Mode	: Fast Test	T	: 165 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3822$ $y = 0.3754$ / $u' = 0.2268$ $v' = 0.5013$ ($duv = -1.14e-03$)
 CCT= 3941K Prcp WL: $L_d = 579.9nm$ Purity=27.4%
 Peak WL: $L_p = 449nm$ FWHM: $\approx 22.4nm$ Ratio: R=20.5% G=75.4% B=4.1%
 Render Index: Ra = 96.1

EEL: 0.12863 A+

R1 =98 R2 =97 R3 =94 R4 =96 R5 =97 R6 =94 R7 =97
 R8 =97 R9 =91 R10=91 R11=95 R12=82 R13=98 R14=96 R15=98
 LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 550.43 lm Eff. : 98.86 lm/W Fe = 1.9986 W

Electrical parameters

V = 48.00 V I = 0.1160 A P = 5.568 W PF = 1.000 F=0.00 Hz

TM30

