

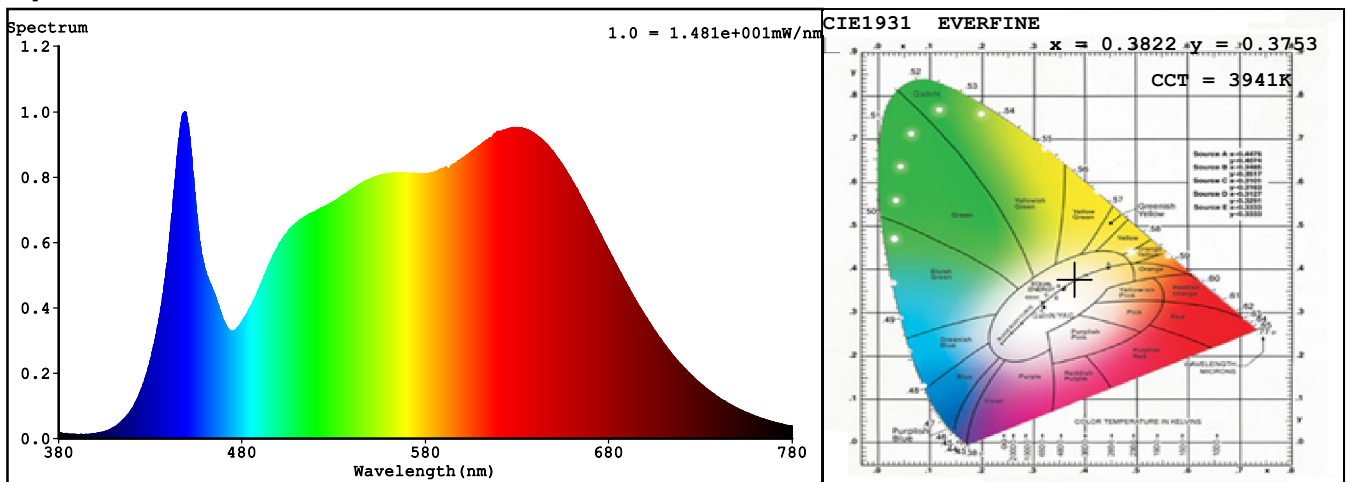
Spectrum Test Report

Sample	: D81204810NO	Date	: 2020-04-26 17:13:48
Specification	: D81204810NO-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	: 53481 (82%)
Test Mode	: Fast Test	T	: 119 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3822$ $y = 0.3753$ / $u' = 0.2269$ $v' = 0.5012$ ($duv = -1.21e-03$)
 CCT= 3941K Prcp WL: Ld=580.0nm Purity=27.3%
 Peak WL: Lp=449nm FWHM: =22.6nm Ratio:R=20.5% G=75.4% B=4.1%
 Render Index: Ra = 96.0

EEL: 0.14133 A+

R1 =98 R2 =97 R3 =94 R4 =96 R5 =97 R6 =94 R7 =96
 R8 =96 R9 =90 R10=91 R11=95 R12=83 R13=97 R14=96 R15=98
 LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 837.45 lm Eff. : 98.02 lm/W Fe = 3.0403 W

Electrical parameters

V = 48.00 V I = 0.1780 A P = 8.544 W PF = 1.000 F=0.00 Hz

TM30

