

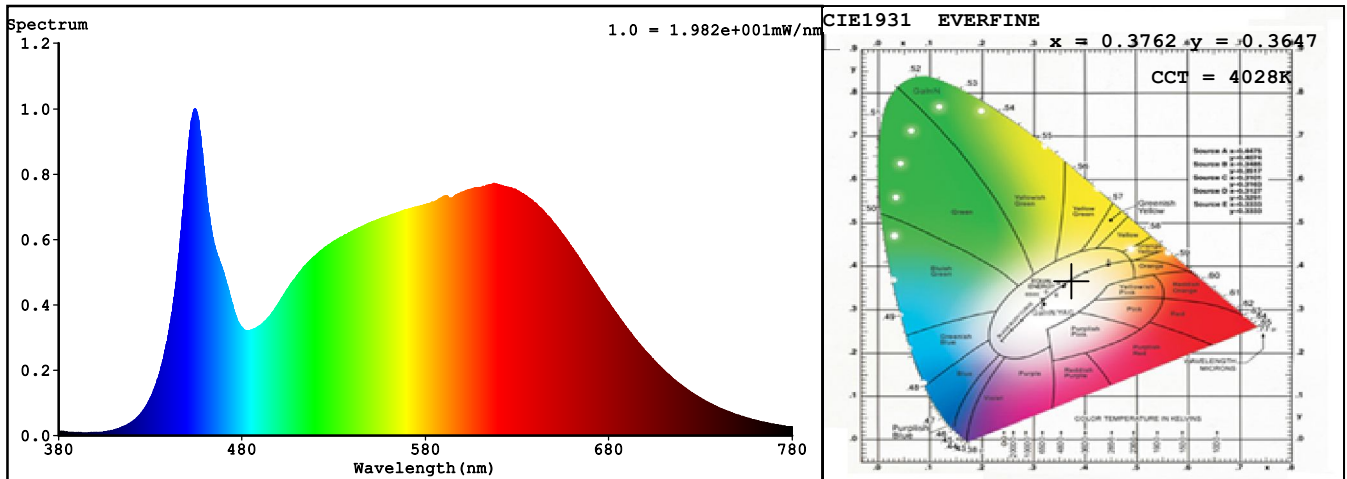
Spectrum Test Report

Sample	: DS81202412NO	Date	: 2020-03-30 11:40:29
Specification	: DS81202412NO-9NWDA012WC0100	Sam. Status	: 1M
Sample No.	: 1	Standard	:
Manufacturer	: COLORS	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin	Test by	: HCX
Remark	: 1		
Device SN	:		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 53441 (82%)
Test Mode	: Fast Test	T	: 109 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3762$ $y = 0.3647$ / $u' = 0.2272$ $v' = 0.4955$ ($duv = -4.53e-03$)
 CCT= 4028K Prcp WL: $L_d = 582.0nm$ Purity=22.3%
 Peak WL: $L_p = 454nm$ FWHM: $\approx 25.3nm$ Ratio: R=20.1% G=75.5% B=4.4%
 Render Index: Ra = 94.2

EEL: 0.13839 A+

R1 =96 R2 =98 R3 =96 R4 =93 R5 =94 R6 =93 R7 =94
 R8 =90 R9 =77 R10=92 R11=93 R12=72 R13=97 R14=97 R15=95
 LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 928.86 lm Eff. : 102.07 lm/W Fe = 3.2806 W

Electrical parameters

V = 24.00 V I = 0.3792 A P = 9.100 W PF = 1.000 F=0.00 Hz

TM30

