

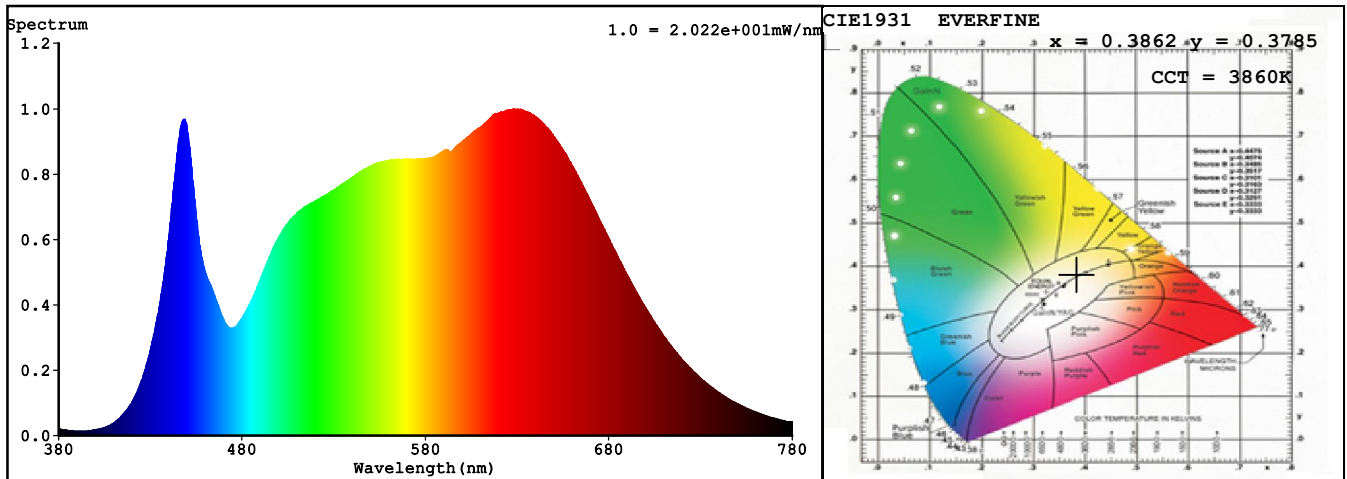
Spectrum Test Report

Sample	: D8120M2408NO	Date	: 2020-03-30 11:07:14
Specification	: D8120M2408NO-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	: 51603 (79%)
Test Mode	: Fast Test	T	: 81 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3862$ $y = 0.3785$ / $u' = 0.2282$ $v' = 0.5032$ ($duv = -8.03e-04$)
 CCT= 3860K Prcp WL: Ld=580.0nm Purity=29.5%
 Peak WL: Lp=628nm FWHM: =197.6nm Ratio:R=20.7% G=75.3% B=4.0%
 Render Index: Ra = 95.7

EEL: 0.15387 A+

R1 =97 R2 =96 R3 =93 R4 =96 R5 =97 R6 =94 R7 =96
 R8 =96 R9 =88 R10=90 R11=95 R12=84 R13=97 R14=96 R15=97
 LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 1188.5 lm Eff. : 95.92 lm/W Fe = 4.3025 W

Electrical parameters

V = 24.00 V I = 0.5163 A P = 12.39 W PF = 1.000 F=0.00 Hz

TM30

