

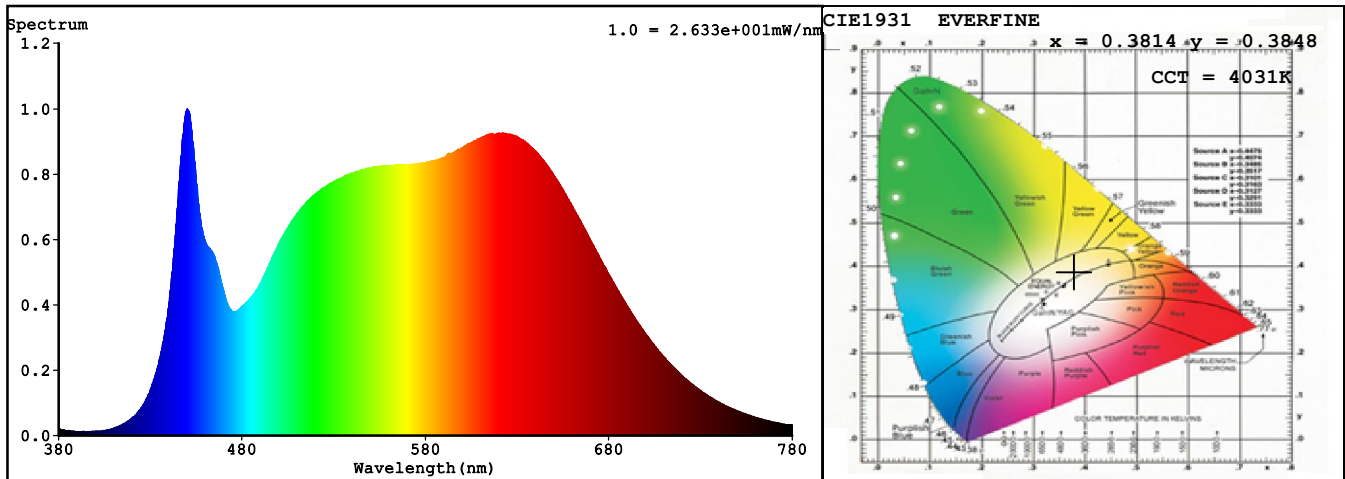
Spectrum Test Report

Sample	: DF152408NO	Date	: 2020-12-10 15:12:53
Specification	: DF152408NO-9NWNSA012WC0100	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	: 51640 (79%)
Test Mode	: Fast Test	T	: 68 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3814$ $y = 0.3848$ / $u' = 0.2226$ $v' = 0.5052$ ($duv=3.45e-03$)
 CCT= 4031K Prcp WL: $L_d=577.2nm$ Purity=30.0%
 Peak WL: $L_p=450nm$ FWHM: =25.6nm Ratio:R=19.6% G=76.2% B=4.1%
 Render Index: Ra = 94.3 TM30:Rf=94 Rg=99

EEL: 0.14849 A+

R1 =94 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=92
 LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 1525.8 lm Eff. : 100.91 lm/W Fe = 5.2451 W

Electrical parameters

V = 24.00 V I = 0.6300 A P = 15.12 W PF = 1.000 F=0.00 Hz

TM30

