

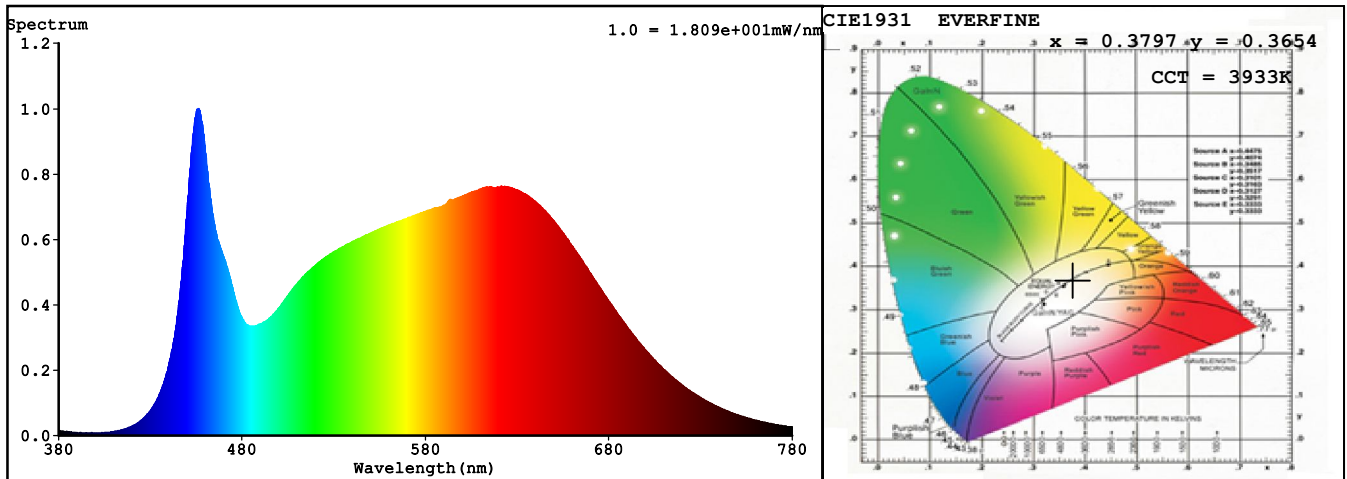
Spectrum Test Report

Sample	: D81202405NO	Date	: 2020-12-09 10:21:04
Specification	: D81202405NO-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	: 51883 (79%)
Test Mode	: Fast Test	T	: 121 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3797$ $y = 0.3654$ / $u' = 0.2292$ $v' = 0.4964$ ($duv = -5.19e-03$)
 CCT= 3933K Prcp WL: $L_d = 582.7nm$ Purity=23.6%
 Peak WL: $L_p = 456nm$ FWHM: $= 25.4nm$ Ratio: R=20.7% G=74.7% B=4.6%
 Render Index: Ra = 94.8 TM30:Rf=91 Rg=100

EEL: 0.14134 A+

R1 =97 R2 =99 R3 =98 R4 =93 R5 =95 R6 =94 R7 =93
 R8 =91 R9 =82 R10=97 R11=93 R12=72 R13=99 R14=99 R15=96
 LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 820.95 lm Eff. : 97.63 lm/W Fe = 2.9323 W

Electrical parameters

V = 24.00 V I = 0.3504 A P = 8.409 W PF = 1.000 F=0.00 Hz

TM30

