

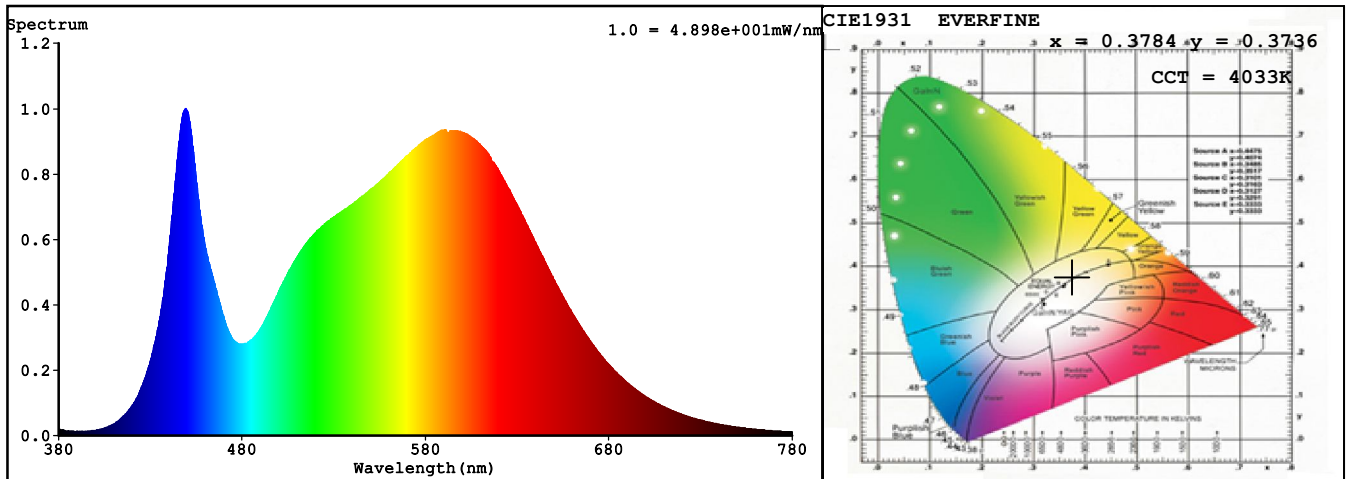
Spectrum Test Report

Sample	: DS81504810NO	Date	: 2020-07-15 13:42:50
Specification	: DS81504810NO-8NWNSA012WC0100	Sam. Status	: 1M
Sample No.	: 2	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	: 57573 (88%)
Test Mode	: Fast Test	T	: 39 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3784$ $y = 0.3736$ / $u' = 0.2250$ $v' = 0.4999$ ($duv = -8.87e-04$)
 CCT= 4033K Prcp WL: $L_d = 579.5nm$ Purity=25.7%
 Peak WL: $L_p = 449nm$ FWHM: =24.6nm Ratio:R=18.3% G=78.1% B=3.6%
 Render Index: Ra = 83.1

EEL: 0.10876 A++ Highest
 R1 =82 R2 =89 R3 =94 R4 =83 R5 =82 R6 =85 R7 =86
 R8 =65 R9 =10 R10=73 R11=81 R12=65 R13=83 R14=97 R15=76
 LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 2645.3 lm Eff. : 137.78 lm/W Fe = 8.1235 W

Electrical parameters

V = 48.00 V I = 0.4000 A P = 19.20 W PF = 1.000 F=0.00 Hz

TM30

