

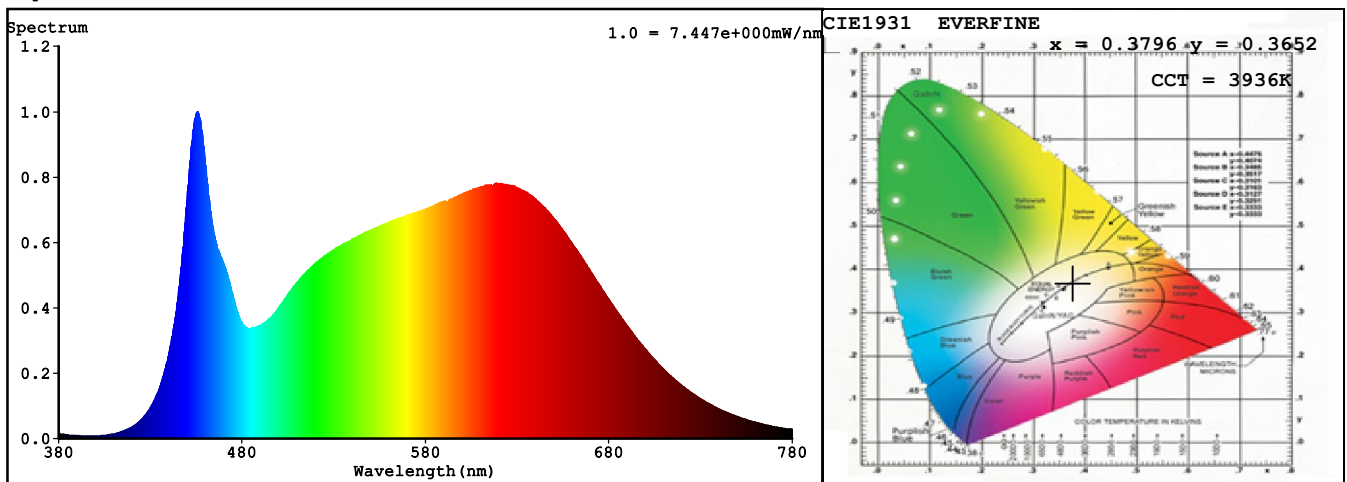
Spectrum Test Report

Sample	: DS8724810NO	Date	: 2020-07-08 10:46:18
Specification	: DS8724810NO-9NWCDA012WC0100	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	: 50583 (77%)
Test Mode	: Fast Test	T	: 280 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3796$ $y = 0.3652$ / $u' = 0.2292$ $v' = 0.4963$ ($duv = -5.24e-03$)
 CCT= 3936K Prcp WL: $L_d = 582.7nm$ Purity=23.5%
 Peak WL: $L_p = 456nm$ FWHM: $\approx 25.8nm$ Ratio: R=20.6% G=74.8% B=4.5%
 Render Index: Ra = 95.0

EEL: 0.11084 A+

R1 =97 R2 =99 R3 =97 R4 =94 R5 =95 R6 =94 R7 =94
 R8 =91 R9 =82 R10=96 R11=93 R12=73 R13=98 R14=98 R15=97
 LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 346.30 lm Eff. : 103.07 lm/W Fe = 1.2393 W

Electrical parameters

V = 48.00 V I = 0.07000 A P = 3.360 W PF = 1.000 F=0.00 Hz

TM30

