

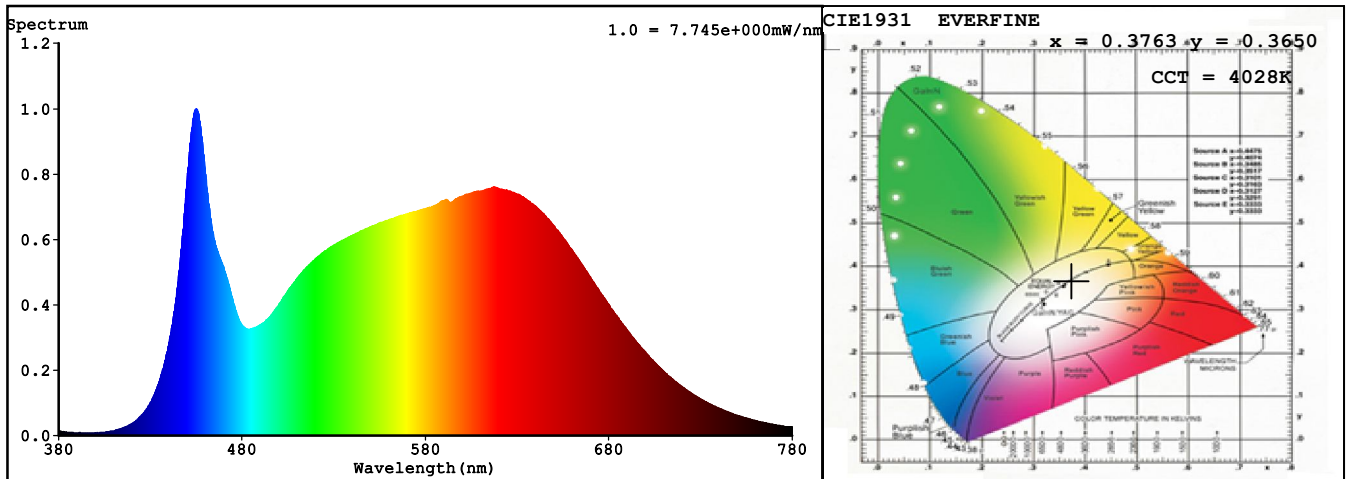
Spectrum Test Report

Sample	: DS8602410NO	Date	: 2020-03-30 11:33:48
Specification	: DS8602410NO-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	: 51256 (78%)
Test Mode	: Fast Test	T	: 271 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3763$ $y = 0.3650$ / $u' = 0.2271$ $v' = 0.4956$ ($duv = -4.41e-03$)
 CCT= 4028K Prcp WL: $L_d = 581.9nm$ Purity=22.4%
 Peak WL: $L_p = 455nm$ FWHM: $\approx 25.2nm$ Ratio: R=20.2% G=75.4% B=4.5%
 Render Index: Ra = 94.5

EEL: 0.13187 A+

R1 =96 R2 =98 R3 =97 R4 =93 R5 =94 R6 =94 R7 =94
 R8 =90 R9 =78 R10=93 R11=93 R12=72 R13=97 R14=98 R15=95
 LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 356.89 lm Eff. : 87.27 lm/W Fe = 1.2618 W

Electrical parameters

V = 24.00 V I = 0.1704 A P = 4.089 W PF = 1.000 F=0.00 Hz

TM30

