

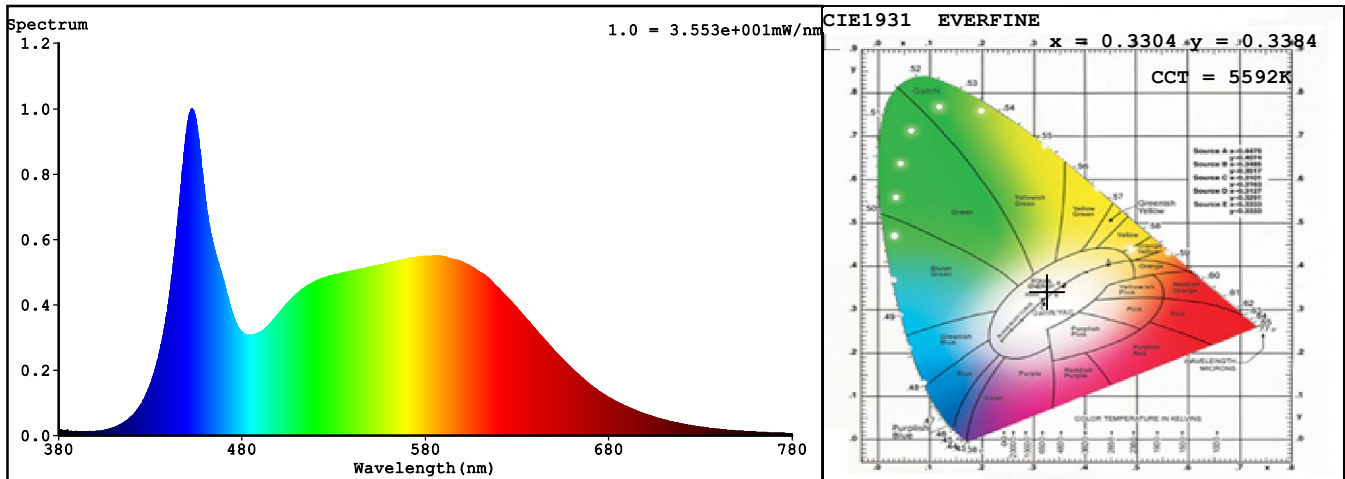
Spectrum Test Report

Sample	: H810423012EF	Date	: 2020-07-22 14:17:33
Specification	: H810423012EF-8WNSA050XC0100	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	: 53859 (82%)
Test Mode	: Fast Test	T	: 86 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3304$ $y = 0.3384$ / $u' = 0.2065$ $v' = 0.4759$ ($duv = -4.28e-04$)
 CCT= 5592K Prcp WL: $L_d = 516.9nm$ Purity=1.0%
 Peak WL: $L_p = 453nm$ FWHM: $\approx 26.5nm$ Ratio: R=15.5% G=79.0% B=5.6%
 Render Index: Ra = 87.3

EEL: 0.15063 A+

R1 =87 R2 =93 R3 =95 R4 =87 R5 =87 R6 =88 R7 =89
 R8 =74 R9 =27 R10=81 R11=87 R12=68 R13=89 R14=97 R15=83
 LEVEL:OUT WHITE:ANSI_5700K

Photometric & Radiometric Parameters

Flux = 1268.8 lm Eff. : 99.08 lm/W Fe = 4.1401 W

Electrical parameters

V = 230.00 V I = 0.06000 A P = 12.81 W PF = 0.9280 F=50.00 Hz

TM30

