

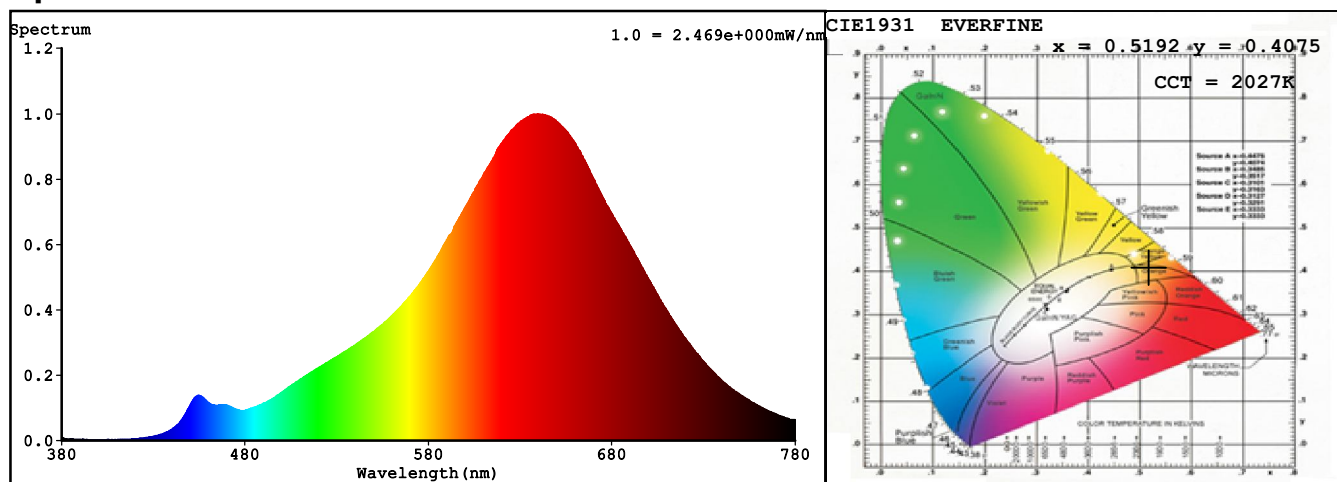
Spectrum Test Report

Sample	: NMS0410	Date	: 2020-05-19 10:18:29
Specification	: NMS0410-9SWW12NDN050CC0100	Sam. Status	: 1M
Sample No.	: 1	Standard	:
Manufacturer	: COLORS	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin	Test by	: JYH
Remark	: 22B		
Device SN	:		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 52949 (81%)
Test Mode	: Fast Test	T	: 690 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.5192$ $y = 0.4075$ / $u' = 0.3031$ $v' = 0.5353$ ($duv = -2.02e-03$)

CCT= 2027K Prcp WL: $L_d = 589.3nm$ Purity=78.2%

Peak WL: $L_p = 640nm$ FWHM: $= 122.1nm$ Ratio: R=34.5% G=63.9% B=1.6%

Render Index: $R_a = 94.6$

EEI: 0.34299 B

R1 =97	R2 =99	R3 =97	R4 =96	R5 =98	R6 =94	R7 =91	
R8 =84	R9 =71	R10=99	R11=98	R12=89	R13=98	R14=99	R15=92

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 80.156 lm Eff. : 21.77 lm/W Fe = 355.30 mW

Electrical parameters

V = 24.00 V I = 0.1534 A P = 3.681 W PF = 1.000 F=0.00 Hz

TM30

