

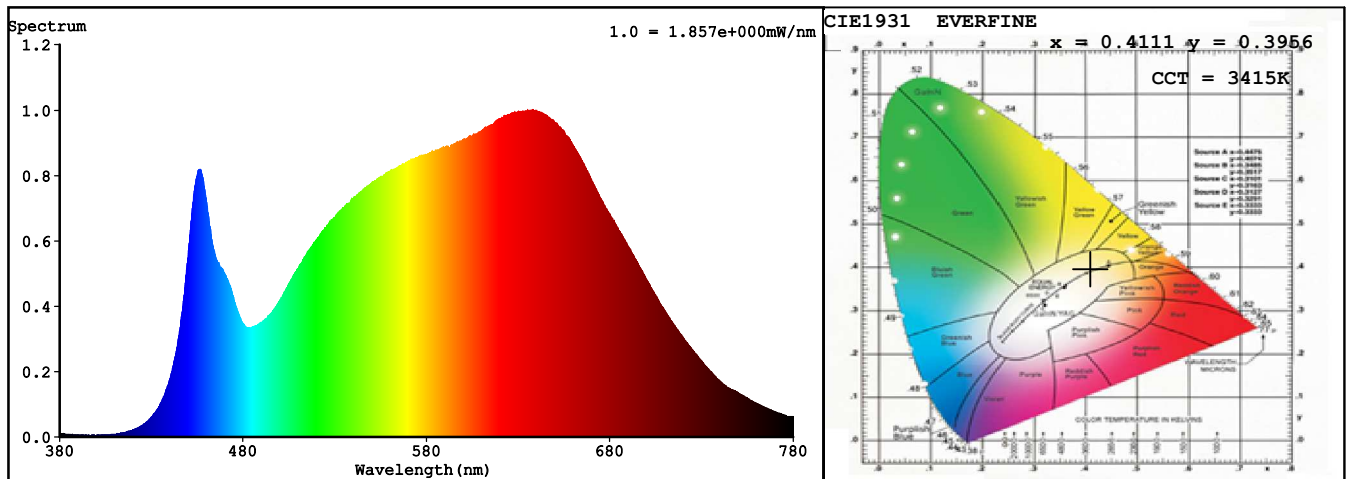
Spectrum Test Report

Sample	: NMS1217-Plus	Date	: 2019-05-05 14:15:42
Specification	: NMS1217-0RGBPW24NSN050CC0100-Plu	Sam. Status	: 1m
Sample No.	: 1	Standard	:
Manufacturer	: COLORS	Instrument	: HaasSuite(EVERFINE)
Remark	: PW	Test by	: LYH

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 54242 (83%)
Test Mode	: Fast Test	T	: 1678 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4111$ $y = 0.3956$ / $u' = 0.2375$ $v' = 0.5141$ ($duv=8.64e-04$)

CCT= 3415K Prcp WL: $L_d=580.8nm$ Purity=42.1%

Peak WL: $L_p=638nm$ FWHM: $=190.0nm$ Ratio: R=21.8% G=74.6% B=3.5%

Render Index: $R_a = 93.7$ TM30: $R_f=90$ $R_g=99$

R1 =94 R2 =96 R3 =96 R4 =92 R5 =92 R6 =93 R7 =96

R8 =91 R9 =78 R10=89 R11=90 R12=71 R13=95 R14=97 R15=93

LEVEL:OUT WHITE:ANSI_3500K

Photometric & Radiometric Parameters

Flux = 103.67 lm Eff. : 32.65 lm/W $F_e = 380.43 mW$

Electrical parameters

V = 24.00 V I = 0.1323 A P = 3.175 W PF = 1.000 F=0.00 Hz