

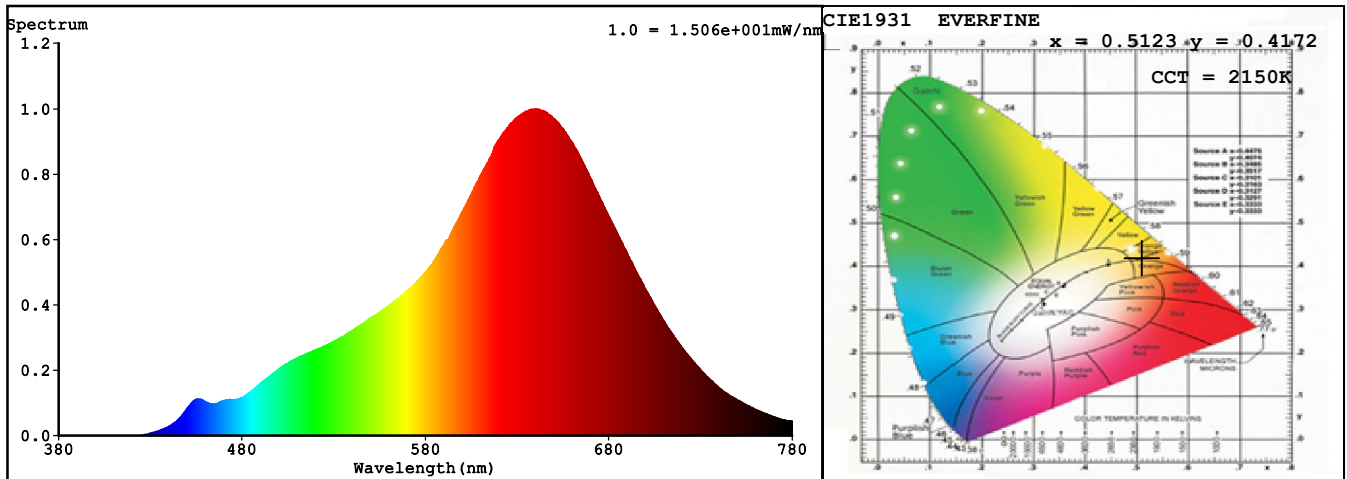
Spectrum Test Report

Sample	: NMT1010	Date	: 2020-10-14 14:17:06
Specification	: NMT1010-9LW24NSN000CC0100	Sam. Status	: 1M
Sample No.	: 1	Standard	:
Manufacturer	: COLORS	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin	Test by	: JYH
Remark	: 23C		
Device SN	:		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 58073 (89%)
Test Mode	: Fast Test	T	: 117 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.5123$ $y = 0.4172$ / $u' = 0.2935$ $v' = 0.5378$ ($duv=7.05e-04$)
 CCT= 2150K Prcp WL: $L_d=587.4nm$ Purity=79.0%
 Peak WL: $L_p=640nm$ FWHM: $=115.4nm$ Ratio:R=33.3% G=64.8% B=2.0%
 Render Index: Ra = 95.4 TM30:Rf=92 Rg=96

EEl: 0.23620 A
 R1 =98 R2 =97 R3 =98 R4 =96 R5 =96 R6 =91 R7 =95
 R8 =93 R9 =87 R10=94 R11=91 R12=86 R13=97 R14=99 R15=97
 LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 499.37 lm Eff. : 52.69 lm/W Fe = 2.1109 W

Electrical parameters

V = 24.00 V I = 0.3949 A P = 9.477 W PF = 1.000 F=0.00 Hz

TM30

