

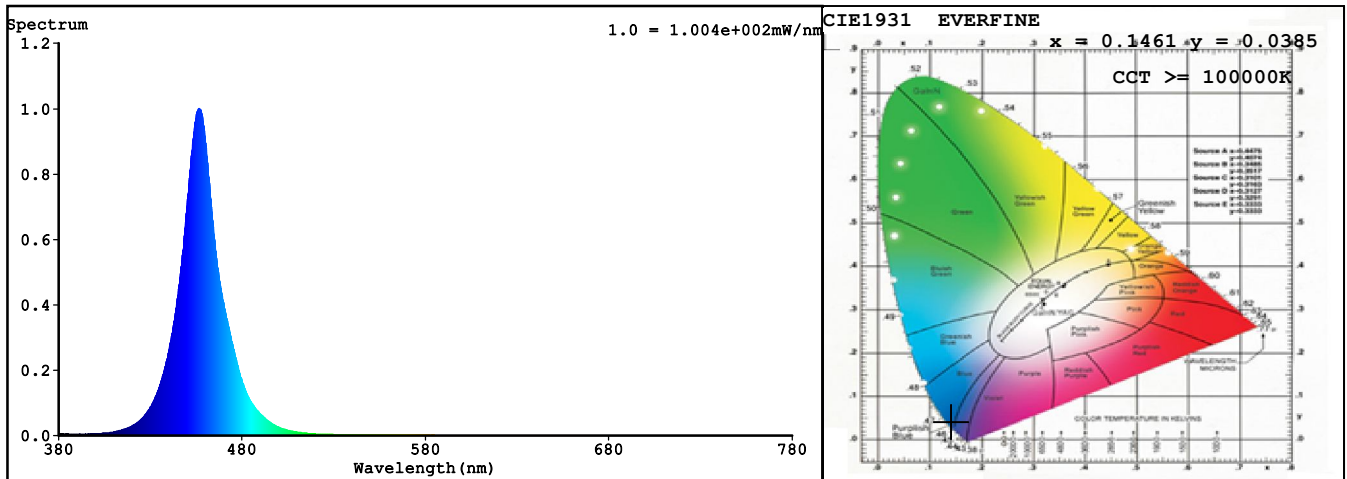
Spectrum Test Report

Sample	: NMT1010	Date	: 2020-10-14 11:20:31
Specification	: NMT1010-0B24NSN000CC0100	Sam. Status	: 1M
Sample No.	: 1	Standard	:
Manufacturer	: COLORS	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin	Test by	: JYH
Remark	: B		
Device SN	:		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 56468 (86%)
Test Mode	: Fast Test	T	: 32 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.1461$ $y = 0.0385$ / $u' = 0.1843$ $v' = 0.1093$ ($duv = -1.93e-01$)
 CCT \geq 100000K Prcp WL: $L_d = 461.3nm$ Purity = 97.8%
 Peak WL: $L_p = 457nm$ FWHM: $\approx 20.7nm$ Ratio: R=0.6% G=12.3% B=87.1%
 Render Index: Ra = 0.4 TM30:Rf=0 Rg=41

EEL: 0.64199 C

R1 = 0 R2 = 0 R3 = 0 R4 = 0 R5 = 3 R6 = 0 R7 = 0
 R8 = 0 R9 = 0 R10 = 0 R11 = 0 R12 = 0 R13 = 0 R14 = 0 R15 = 4
 LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 130.52 lm Eff. : 13.60 lm/W Fe = 2.7134 W

Electrical parameters

V = 24.00 V I = 0.4000 A P = 9.600 W PF = 1.000 F = 0.00 Hz

TM30

