

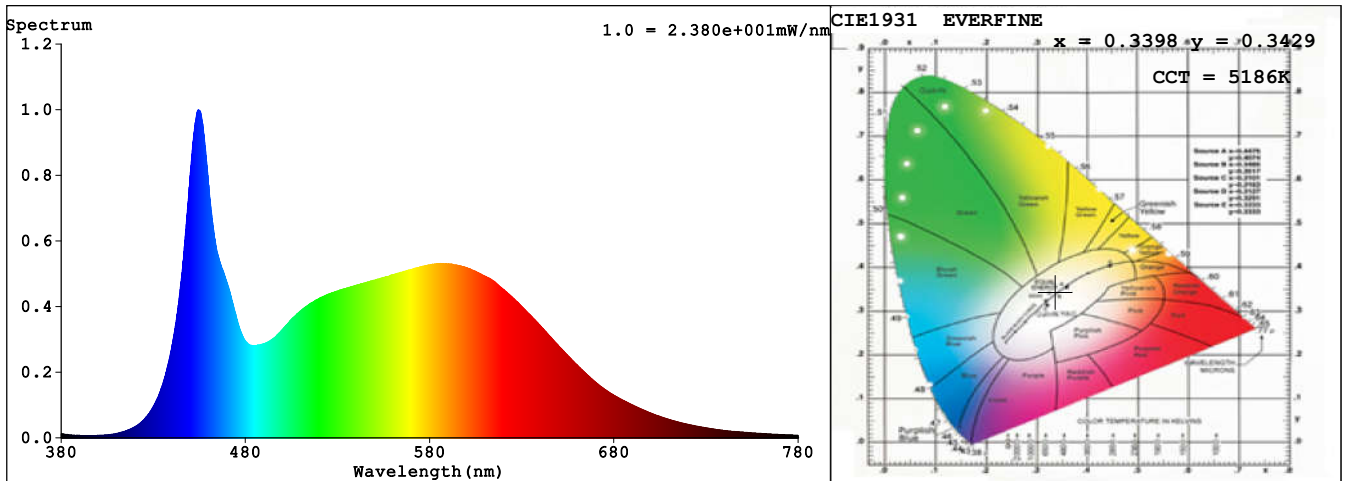
## Spectrum Test Report

Sample	: NMT1312U	Date	: 2019-11-19 18:24:48
Specification	: NMT1312U-8DW24CSN050CC0100	Sam. Status	: 1M
Sample No.	: 1	Standard	:
Manufacturer	: COLORS	Instrument	: HaasSuite(EVERFINE)
Remark	: 60D	Test by	: JYH
Device SN	:		

### Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 53482 (82%)
Test Mode	: Fast Test	T	: 116 ms
Sensitivity	: High		

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3398$   $y = 0.3429$  /  $u' = 0.2112$   $v' = 0.4795$  ( $duv = -2.27e-03$ )  
 CCT= 5186K Prcp WL:  $L_d = 573.3nm$  Purity=4.8%  
 Peak WL:  $L_p = 454nm$  FWHM: =23.1nm Ratio:R=16.4% G=78.1% B=5.5%  
 Render Index: Ra = 88.1 TM30:Rf=86 Rg=97

EEL: 0.17371 A

R1 =88 R2 =95 R3 =95 R4 =86 R5 =88 R6 =90 R7 =88  
 R8 =75 R9 =34 R10=86 R11=86 R12=67 R13=91 R14=98 R15=85  
 LEVEL:OUT WHITE:ANSI\_5000K

### Photometric & Radiometric Parameters

Flux = 804.37 lm Eff. : 79.13 lm/W Fe = 2.6335 W

### Electrical parameters

V = 24.00 V I = 0.4236 A P = 10.17 W PF = 1.000 F=0.00 Hz

TM30

