

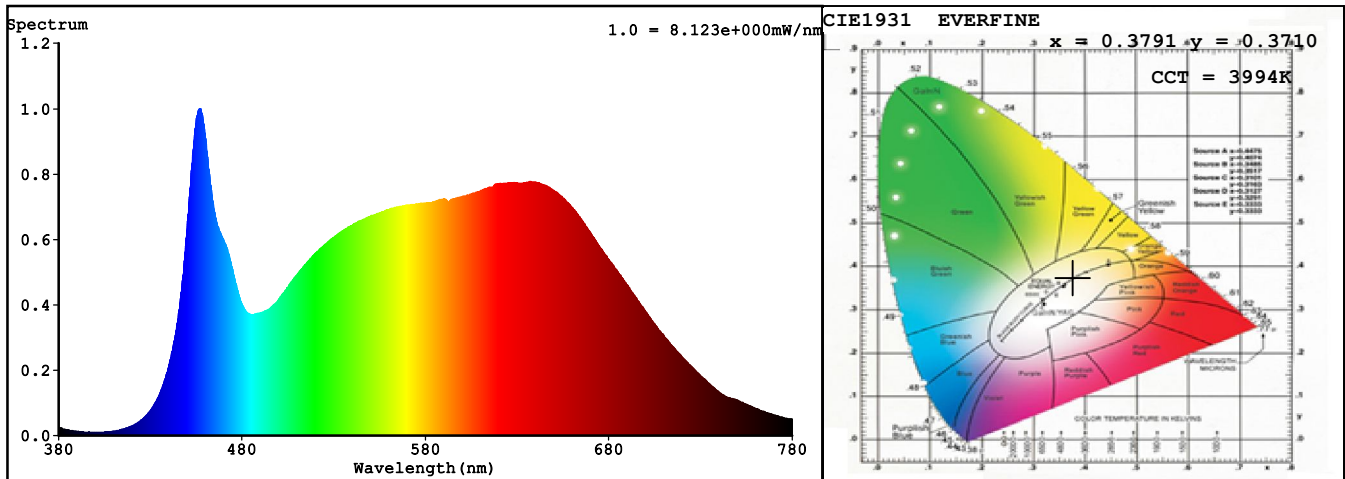
## Spectrum Test Report

Sample	: NNR25-ESD	Date	: 2020-05-25 17:19:28
Specification	: NNR25-9LWNW24CSN050CC0100-ESD	Sam. Status	: 1M
Sample No.	: 1	Standard	:
Manufacturer	: COLORS	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin	Test by	: JYH
Remark	: NW		
Device SN	:		

### Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 51394 (78%)
Test Mode	: Fast Test	T	: 240 ms
Sensitivity	: High		

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3791$   $y = 0.3710$  /  $u' = 0.2265$   $v' = 0.4988$  ( $duv = -2.34e-03$ )  
 CCT= 3994K Prcp WL: Ld=580.5nm Purity=25.1%  
 Peak WL: Lp=457nm FWHM: =27.3nm Ratio:R=20.2% G=75.1% B=4.7%  
 Render Index: Ra = 95.6

EEl: 0.21545 A

R1 =97 R2 =99 R3 =98 R4 =93 R5 =94 R6 =95 R7 =95  
 R8 =94 R9 =90 R10=96 R11=92 R12=71 R13=99 R14=98 R15=96  
 LEVEL:OUT WHITE:ANSI\_4000K

### Photometric & Radiometric Parameters

Flux = 388.61 lm Eff. : 54.52 lm/W Fe = 1.4533 W

### Electrical parameters

V = 24.00 V I = 0.2970 A P = 7.127 W PF = 1.000 F=0.00 Hz

TM30

