

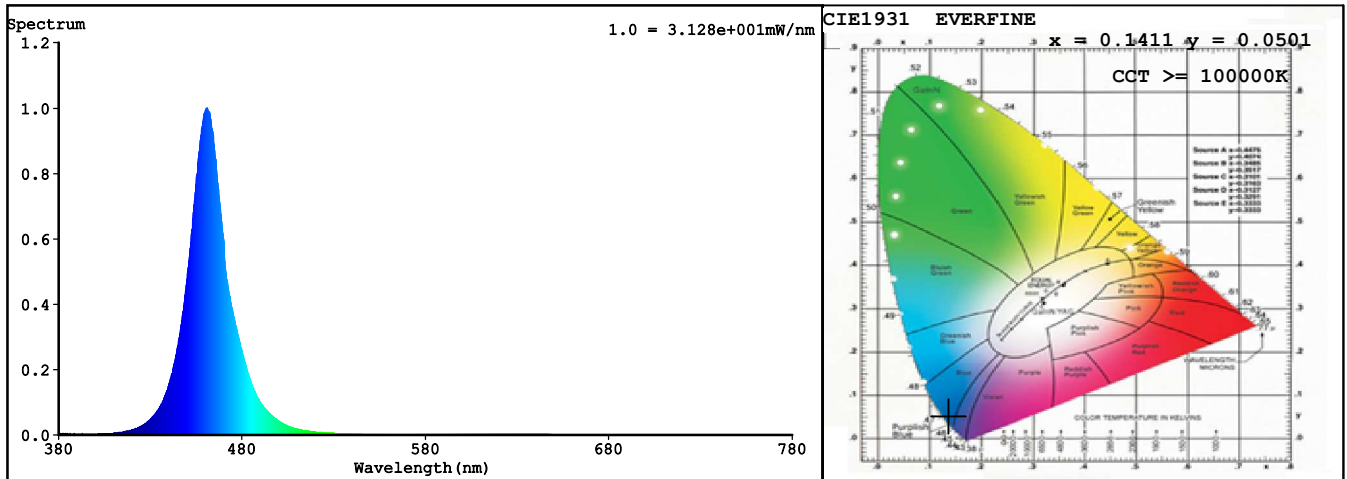
Spectrum Test Report

Sample : NNS1224	Date : 2019-07-01 10:49:09
Specification : NNS1224-0B24CSS050CC0100	Sam. Status : 1M
Sample No. : 1	Standard :
Manufacturer : COLORS	Instrument : HaasSuite(EVERFINE)
Remark : B	Test by : LYH

Test Condition

Temperature : 25.3Deg	RH : 65.0%
WL Range : 380nm-780nm	IP : 49008 (75%)
Test Mode : Accuracy Test	T : 171 ms
Sensitivity : High	

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.1411$ $y = 0.0501$ / $u' = 0.1701$ $v' = 0.1359$ ($duv=1.76e-01$)
 CCT>=100000K Prcp WL: Ld=465.3nm Purity=96.8%
 Peak WL: Lp=461nm FWHM: =20.8nm Ratio:R=1.0% G=16.2% B=82.8%

Render Index: Ra = 1.0 TM30:Rf=0 Rg=101

R1=0 R2=0 R3=0 R4=0 R5=8 R6=0 R7=0
 R8=0 R9=0 R10=0 R11=0 R12=0 R13=0 R14=0 R15=8
 LEVEL:OUT WHITE:OUT

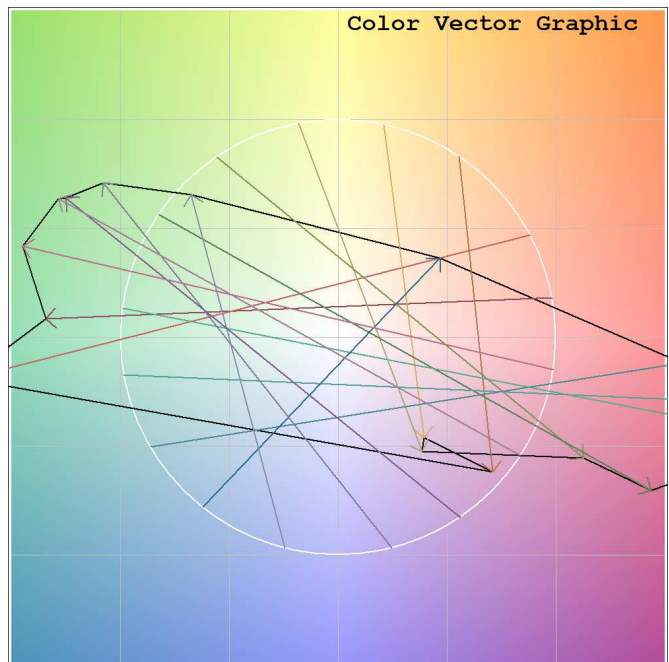
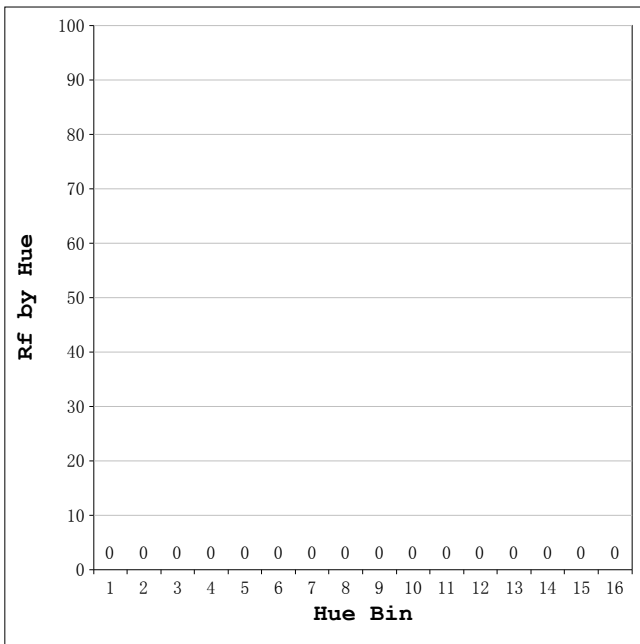
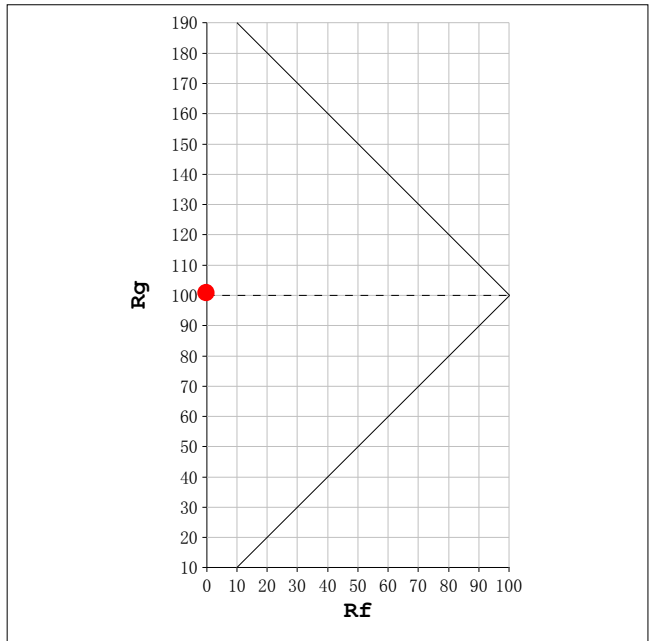
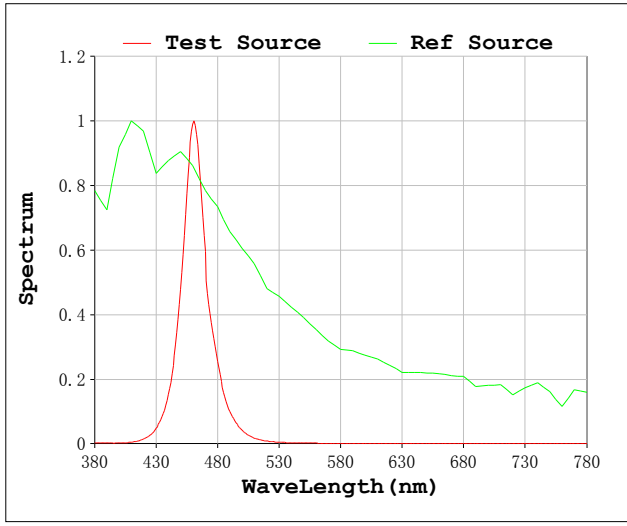
Photometric & Radiometric Parameters

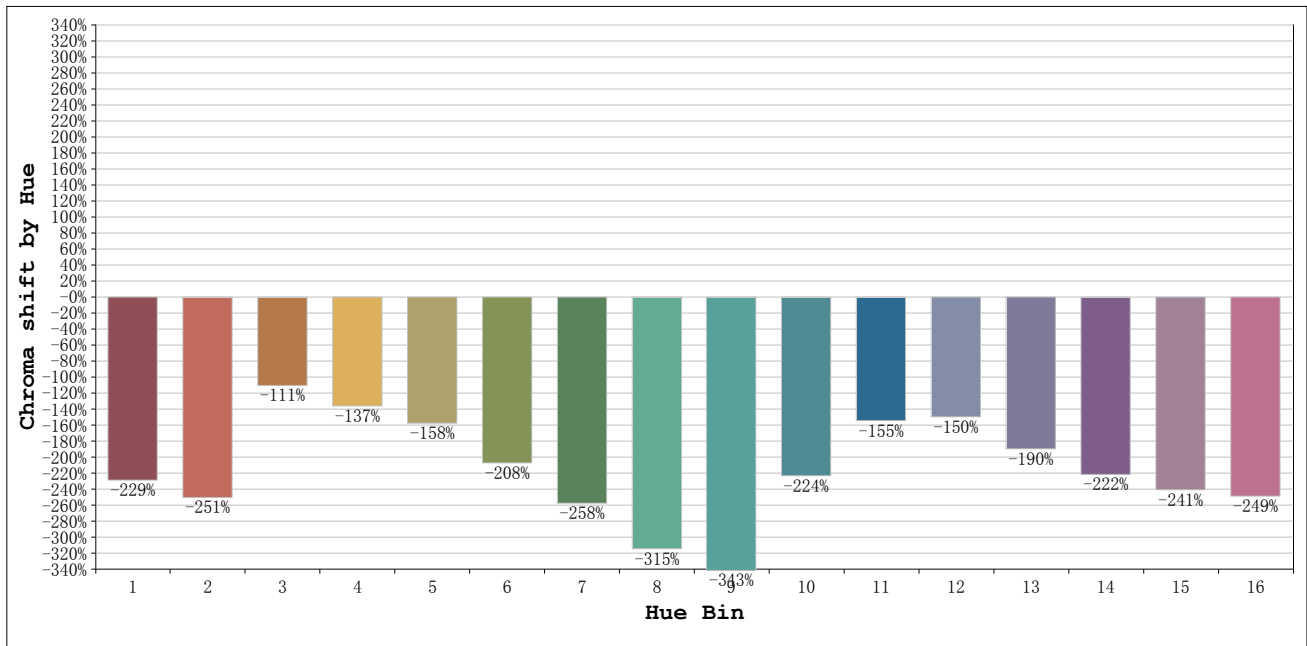
Flux = 50.910 lm Eff. : 6.22 lm/W Fe = 853.66 mW

Electrical parameters

V = 24.00 V I = 0.3408 A P = 8.179 W PF = 1.000 F=0.00 Hz

Rf: 0 CCT: 100000 K u': 0.1701
 Rg: 101 Duv: 0.1757 v': 0.1359





Hue Bin	Hue Angle	Rf	Graphic shift(%)	
			Chroma	Hue
1	0.0° - 22.5°	0	-229	36
2	22.5° - 45.0°	0	-251	89
3	45.0° - 67.5°	0	-111	-93
4	67.5° - 90.0°	0	-137	-45
5	90.0° - 112.5°	0	-158	-26
6	112.5° - 135.0°	0	-208	-63
7	135.0° - 157.5°	0	-258	-19
8	157.5° - 180.0°	0	-315	0
9	180.0° - 202.5°	0	-343	84
10	202.5° - 225.0°	0	-224	104
11	225.0° - 247.5°	0	-155	27
12	247.5° - 270.0°	0	-150	-73
13	270.0° - 292.5°	0	-190	-96
14	292.5° - 315.0°	0	-222	-68
15	315.0° - 337.5°	0	-241	-19
16	337.5° - 360.0°	0	-249	8