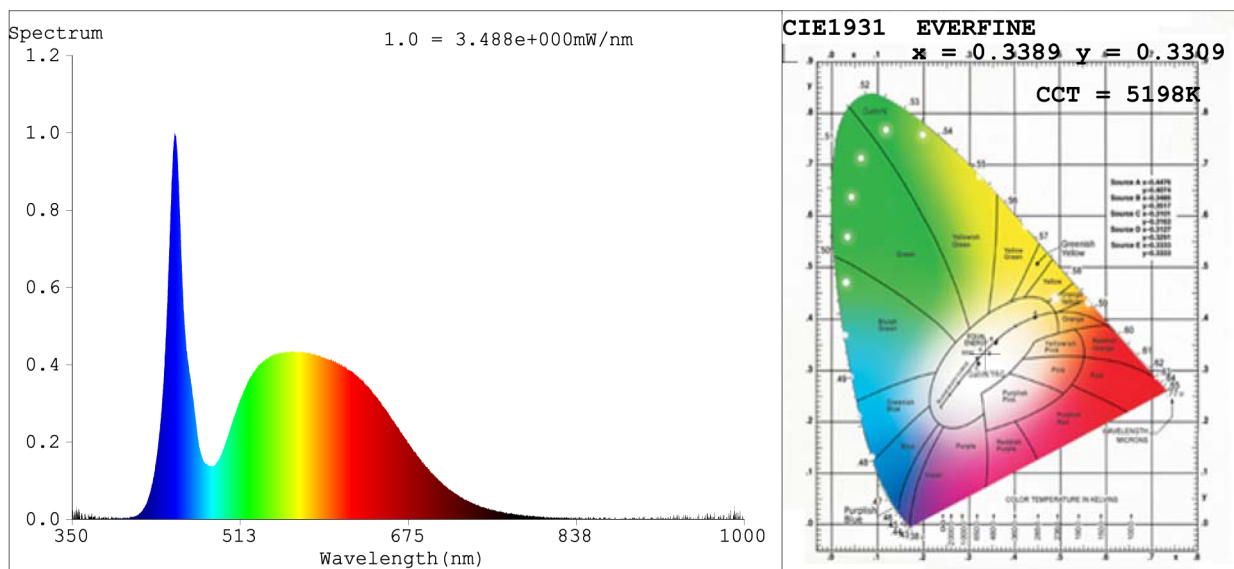


Light Source Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.3389$ $y=0.3309$ $u'=0.2154$ $v'=0.4732$

CCT=5198K (Duv=-0.0082) Dominant WL:Ld =-497.4nm Purity=1.7%

Peak WL:Lp=449.1nm FWHM=17.7nm

Render Index:Ra=86.6 Lav=560.5nm Render Index:CRI =81.9

R1 =89.4 R2 =88.5 R3 =83.5 R4 =87.7 R5 =88.7 R6 =81.4 R7 =88.8

R8 =84.9 R9 =57.3 R10=69.6 R11=87.0 R12=61.2 R13=88.7 R14=90.1 R15=91.1

Photometric & Radiometric Parameters

Flux=98.41 lm Eff.:66.67 lm/W Fe=343.9 mW

Electrical parameters

V=24.00 V I=0.06150 A P=1.476 W PF=1.000

Freq=0.00 Hz

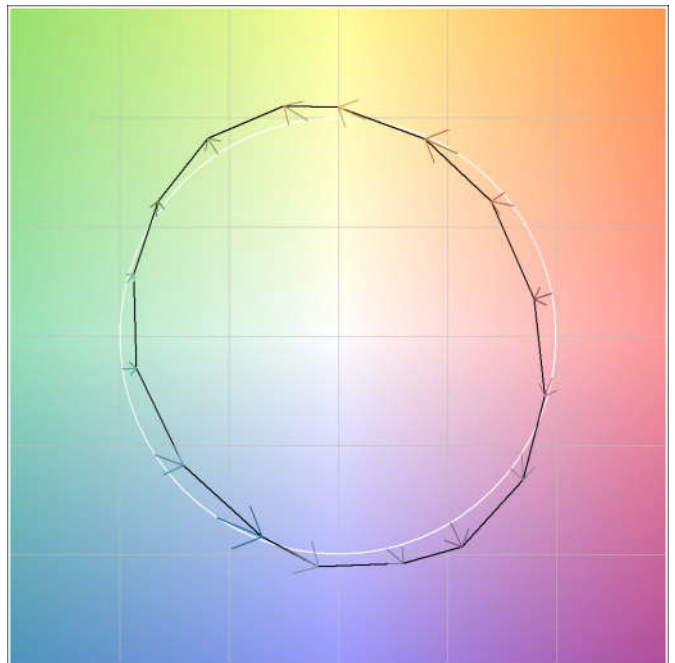
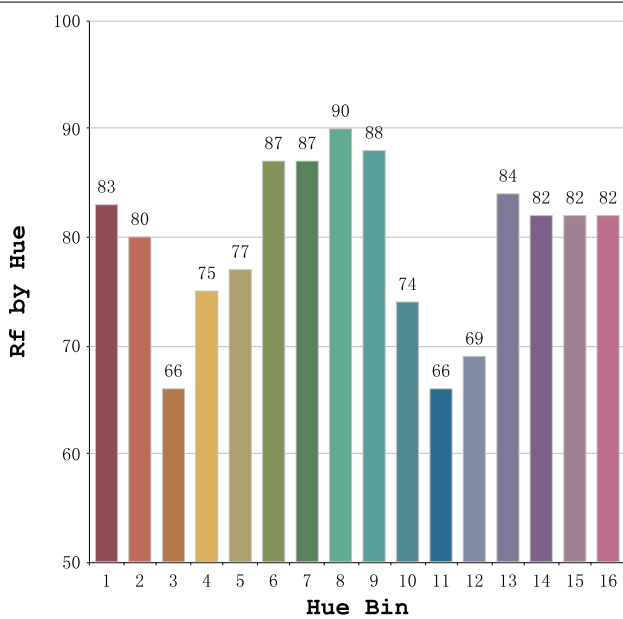
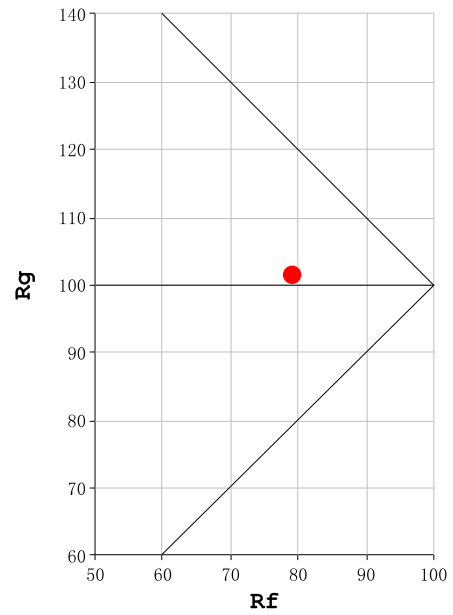
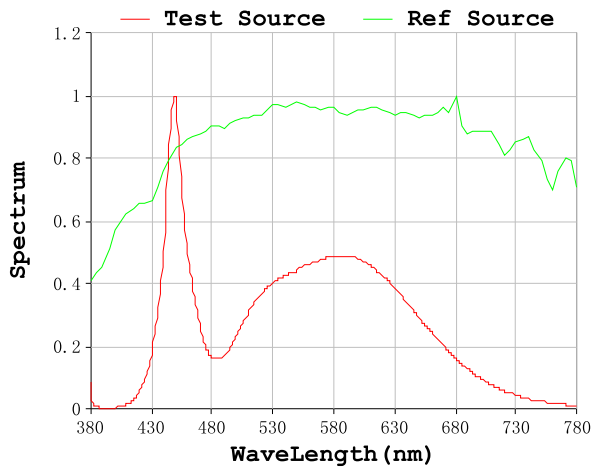
Status: Integral T = 100 ms Ip = 2196 (3%)

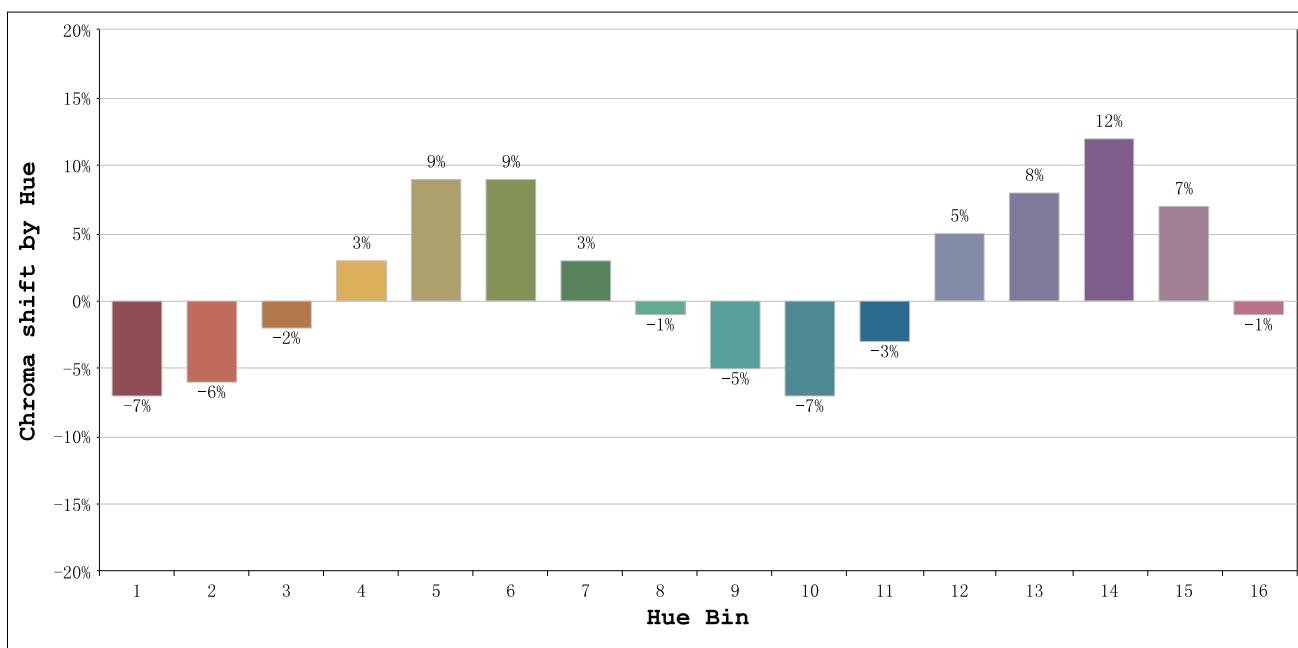
Test Mode: Accuracy Test; Sensitivity = High; Tecool: ON

Model:NF-PRO-O-60-24V-5500K
Temperature:23Deg

Date:2021-10-11 15:26:52
Humidity:65.0%

Rf: 79 **CCT: 5010 K** **u': 0.2191**
Rg: 102 **Duv: -0.0111** **v': 0.4727**





Hue Bin	Hue Angle	Rf	Graphic shift(%)	
			Chroma	Hue
1	0. 0° - 22. 5°	83	-7	0
2	22. 5° - 45. 0°	80	-6	7
3	45. 0° - 67. 5°	66	-2	16
4	67. 5° - 90. 0°	75	3	14
5	90. 0° - 112. 5°	77	9	10
6	112. 5° - 135. 0°	87	9	0
7	135. 0° - 157. 5°	87	3	-6
8	157. 5° - 180. 0°	90	-1	-3
9	180. 0° - 202. 5°	88	-5	0
10	202. 5° - 225. 0°	74	-7	11
11	225. 0° - 247. 5°	66	-3	22
12	247. 5° - 270. 0°	69	5	16
13	270. 0° - 292. 5°	84	8	6
14	292. 5° - 315. 0°	82	12	-1
15	315. 0° - 337. 5°	82	7	-8
16	337. 5° - 360. 0°	82	-1	-8