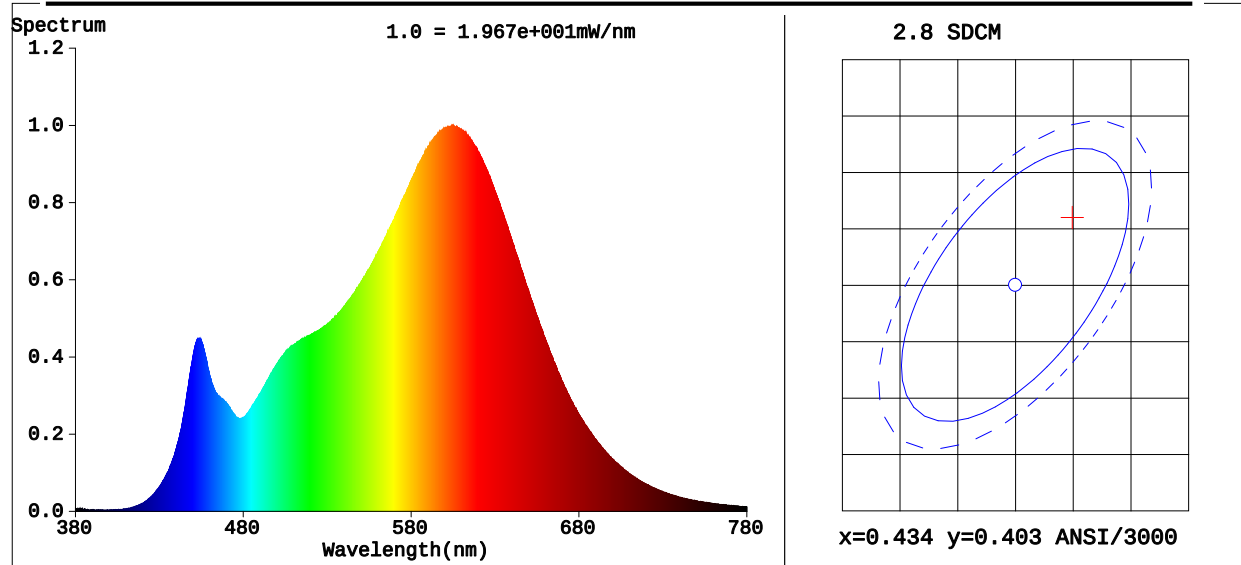


Integrating Sphere Test Report

Eluxtra™ ProFlex 2835 LED Strip Light - 3000K - 72/m
3000K-2835PF-72-15.5-10m



Colorimetric Parameters

Chromaticity Coordinate: $x=0.4389$ $y=0.4093$ $u'=0.2496$ $v'=0.5237$

CCT=3010K(Duv=0.0018) Dominant WL:Ld =582.2nm Purity=54.6%

Peak WL:Lp=604.8nm FWHM=121.3nm

Render Index:Ra=83.7

R1 =83	R2 =93	R3 =94	R4 =82	R5 =83	R6 =93	R7 =82	
R8 =59	R9 =9	R10=86	R11=82	R12=78	R13=85	R14=97	R15=74

Photometric & Radiometric Parameters

Flux=955.3 lm Eff.:86.09 lm/W Fe=2.877 W Scotopic:1325.4 S/P:1.3874

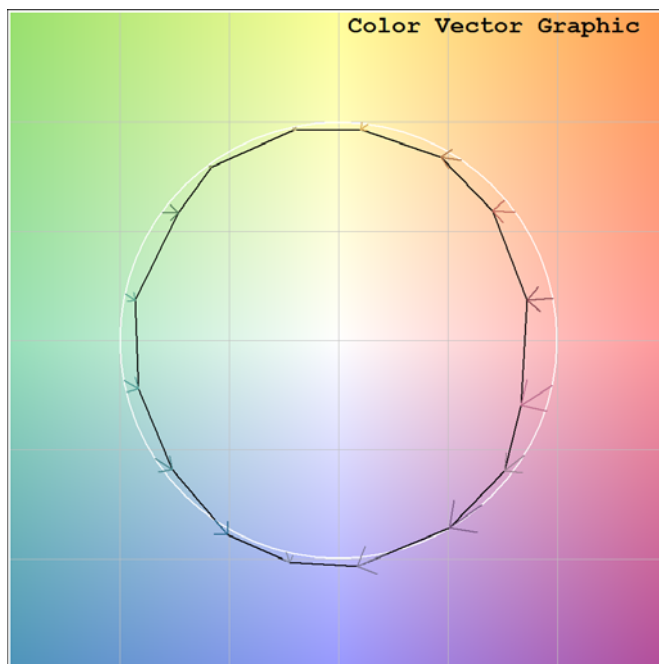
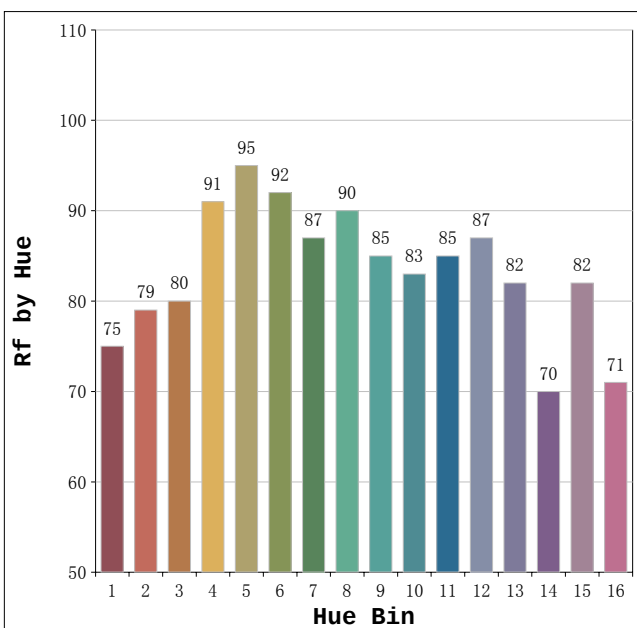
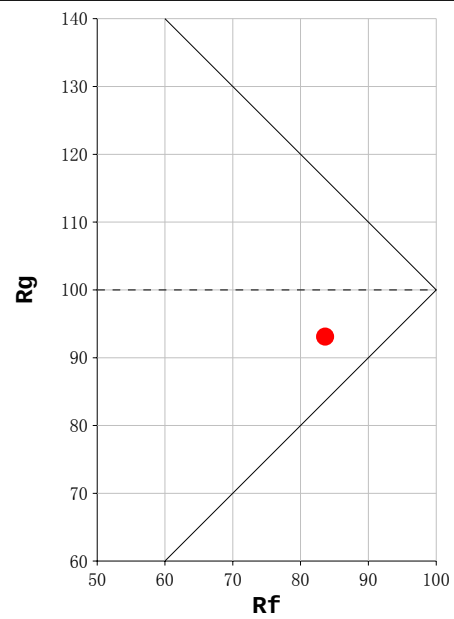
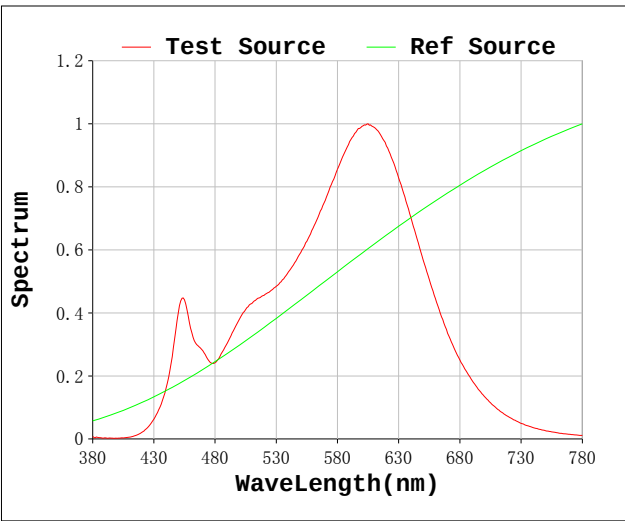
Electrical parameters

V=24.00 V I=0.4624 A P=11.10 W PF=1.000 F=0.00 Hz

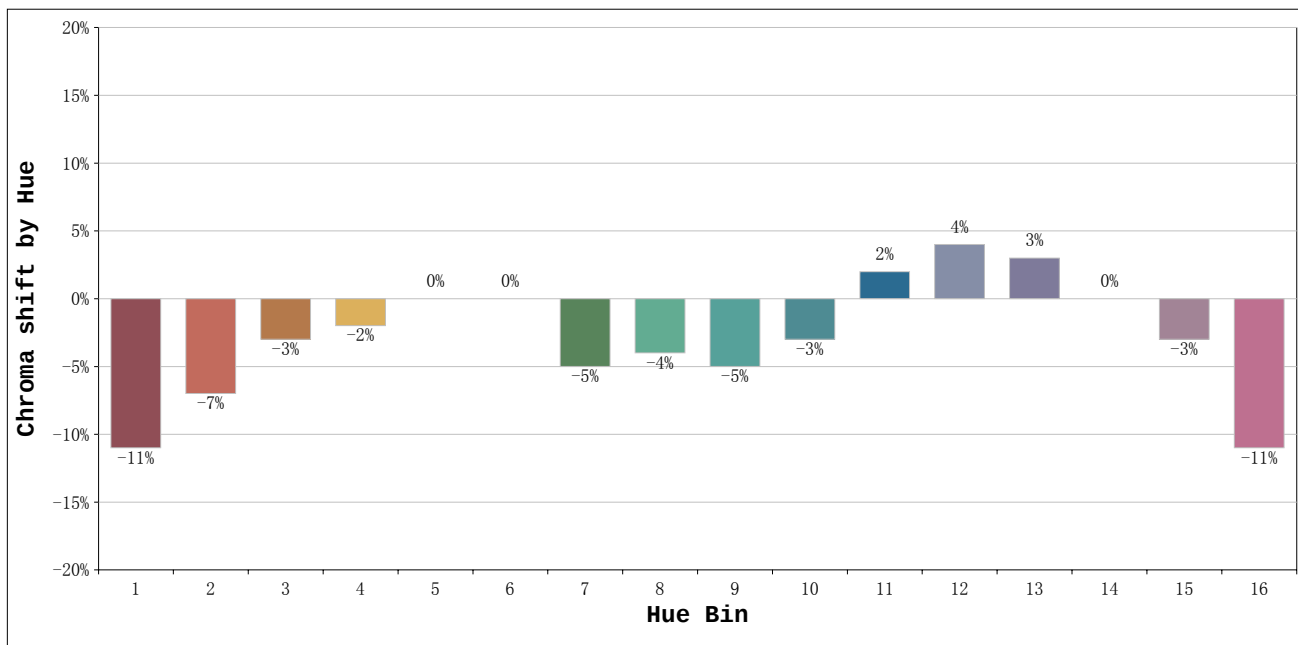
Status: Integral T = 214 ms Ip = 55415 (85%)

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

Rf: 84 **CCT: 3010 K** **u': 0.2496**
Rg: 93 **Duv: 0.0018** **v': 0.5237**



Environmental Lights
888-880-1880



			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0. 0° – 22. 5°	75	-11	1
2	22. 5° – 45. 0°	79	-7	6
3	45. 0° – 67. 5°	80	-3	9
4	67. 5° – 90. 0°	91	-2	3
5	90. 0° – 112. 5°	95	0	2
6	112. 5° – 135. 0°	92	0	0
7	135. 0° – 157. 5°	87	-5	-3
8	157. 5° – 180. 0°	90	-4	2
9	180. 0° – 202. 5°	85	-5	5
10	202. 5° – 225. 0°	83	-3	9
11	225. 0° – 247. 5°	85	2	9
12	247. 5° – 270. 0°	87	4	2
13	270. 0° – 292. 5°	82	3	-13
14	292. 5° – 315. 0°	70	0	-17
15	315. 0° – 337. 5°	82	-3	-10
16	337. 5° – 360. 0°	71	-11	-11

Environmental Lights
888-880-1880