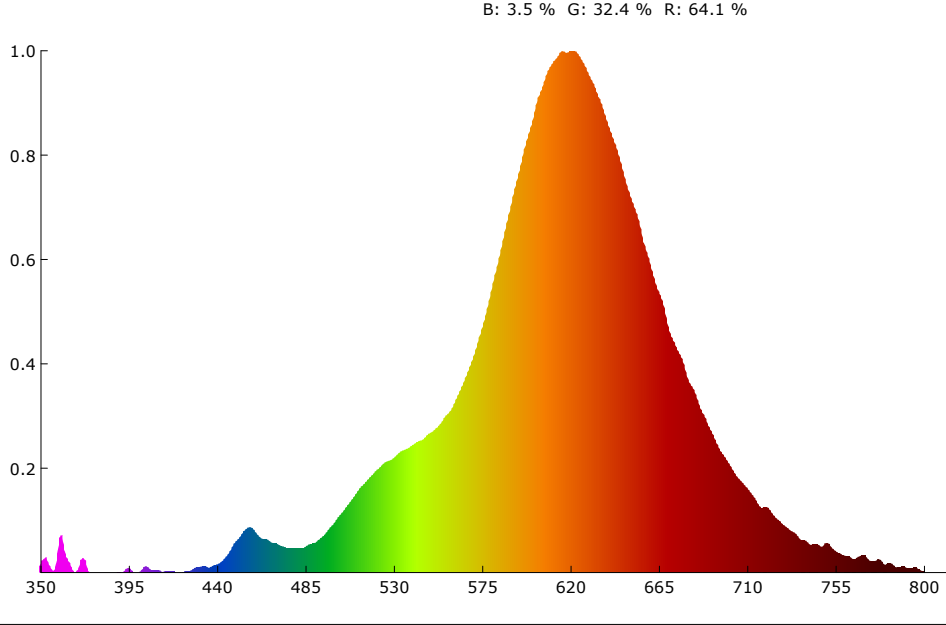
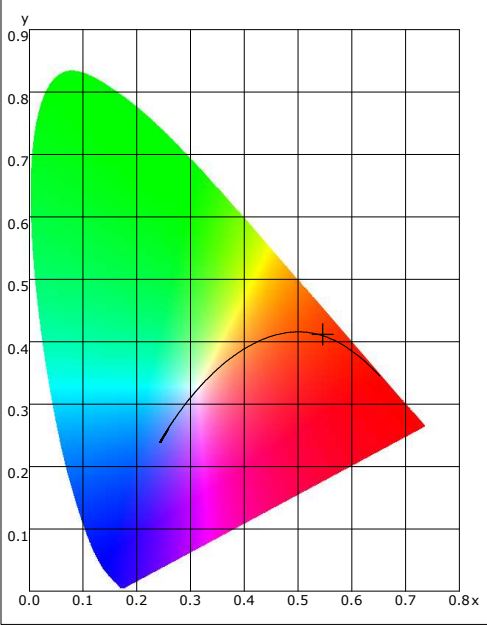


Spectrogram



CIE1931



Color Parameter:

GAI:	GAI_BB_8 : 87.67		GAI_BB_15 : 91.10		GAI_EES : 87.79		Ra: 82.10		Ravg: 79.07	
R 1: 82.20	R 2: 94.60	R 3: 91.20	R 4: 81.90	R 5: 84.00	R 6: 95.30	R 7: 76.00	R 8: 51.90			
R 9: 9.30	R10: 89.60	R11: 86.80	R12: 90.20	R13: 85.60	R14: 96.60	R15: 70.80				
Color Table :	General	CQS: 70.60	ColorFidelityScale: 70.01	Q1: 72.36	Qg: 69.93					
Q1: 62.13	Q2: 74.76	Q3: 76.77	Q4: 73.23	Q5: 73.20	Q6: 74.26	Q7: 73.37	Q8: 74.67			
Q9: 76.66	Q10: 78.27	Q11: 75.65	Q12: 74.39	Q13: 72.34	Q14: 60.93	Q15: 61.16				
x: 0.55	y: 0.41	u: 0.32	v: 0.36	u': 0.32	v': 0.54					
Red ratio:64.14%			Green ratio: 32.40%		Blue ratio: 32.40%					
Flux red ratio(%):0.98%			Flux green ratio(%): 63.19%		Flux blue ratio(%): 35.83%					
CCT(K):1842.00		Flux(lm):262.63		PeakWave(nm):616.30		SDCM:9.86				
S/P:0.76		CentralWave(nm):622.70		DominantWave(nm):590.25		CentroidWave(nm):614.80				
HalfWidth(nm):91.10		Flux red ratio(%):35.83		Flux green ratio(%):63.19		Flux blue ratio(%):0.98				
duv:0.00		Purity(%):87.29		LER(TM-30):279.00		Radiant power(mW):941.33				
Rg:94.27		Rf:84.16		Red Ee(uW/cm2):565.42		Near red Ee(uW/cm2):53.22				
Near infrared Ee(uW/cm2):1.92										
ElectPara										
U(V):230.0000		I(A):0.0200		P(W):4.1400		pf:0.8750				
Energy:69.0831		Effic(Lm/W):63.4371		Effi:G						

Product model:

Product number:

Tester:

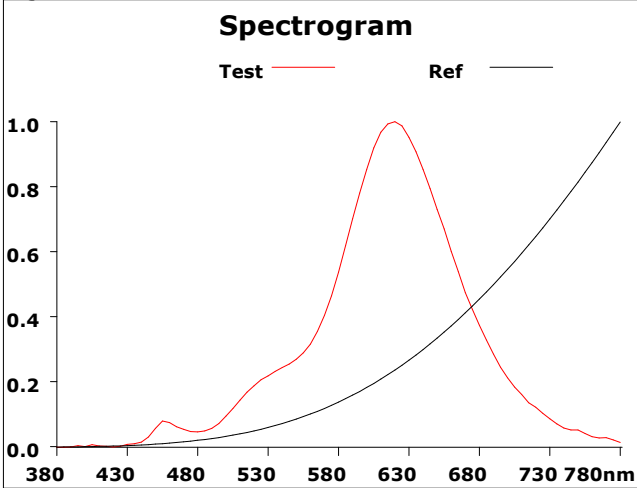
Remarks:

Manufacturer:

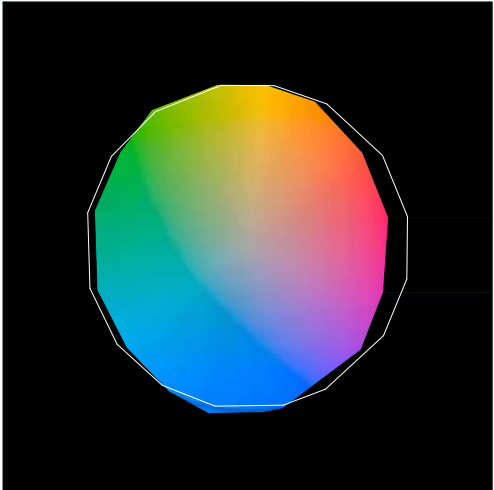
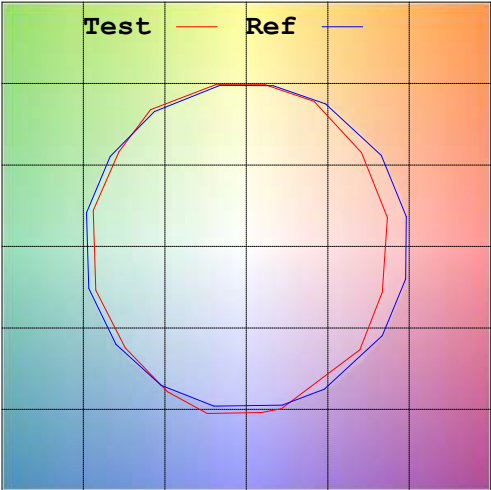
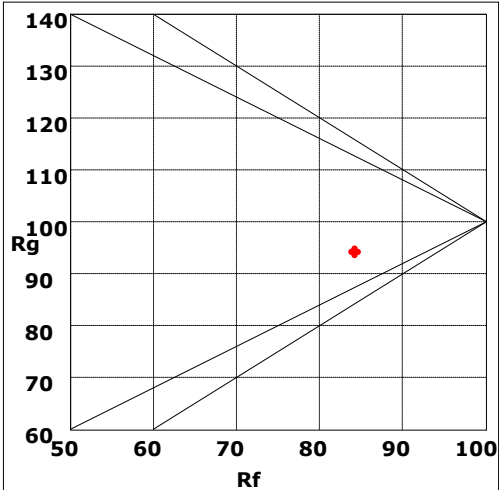
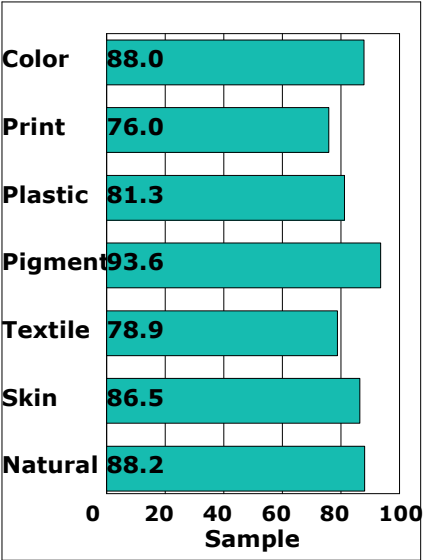
Test unit:

Date of observation: 08/28/26

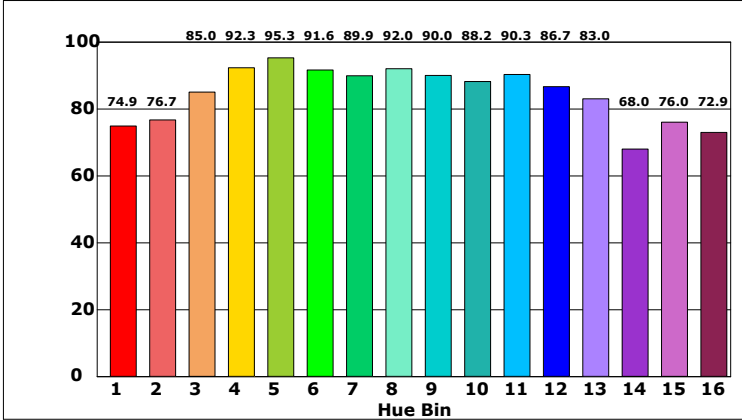
Rf: 84.2 CCT: 1842K u': 0.3189
Rg: 94.3 LER: 279.0 Duv: 0.00059 v': 0.5409



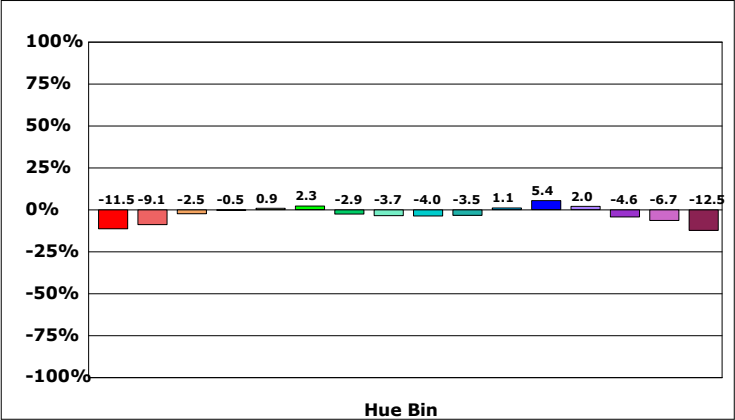
500			
Hue Bin	Rf	Chroma	Hue
1	74.9	-11.5%	1.8%
2	76.7	-9.1%	8.2%
3	85.0	-2.5%	6.7%
4	92.3	-0.5%	5.0%
5	95.3	0.9%	2.6%
6	91.6	2.3%	1.4%
7	89.9	-2.9%	-5.3%
8	92.0	-3.7%	-2.1%
9	90.0	-4.0%	2.1%
10	88.2	-3.5%	5.0%
11	90.3	1.1%	5.3%
12	86.7	5.4%	-3.2%
13	83.0	2.0%	-13.3%
14	68.0	-4.6%	-28.5%
15	76.0	-6.7%	-14.9%
16	72.9	-12.5%	-10.7%



Rf by Bue

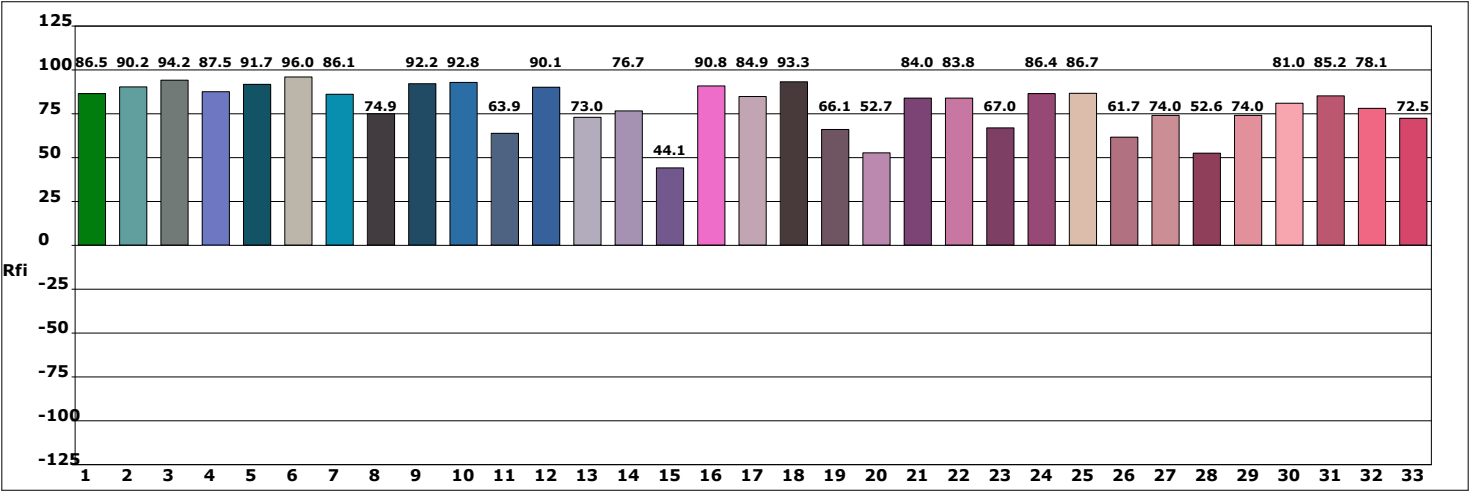
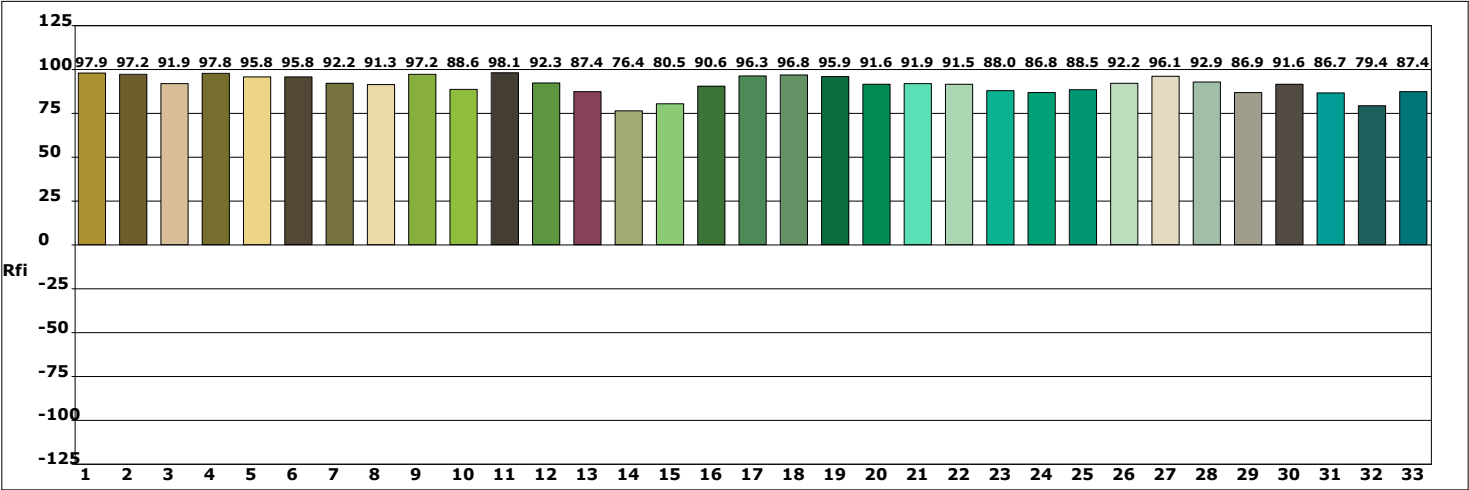
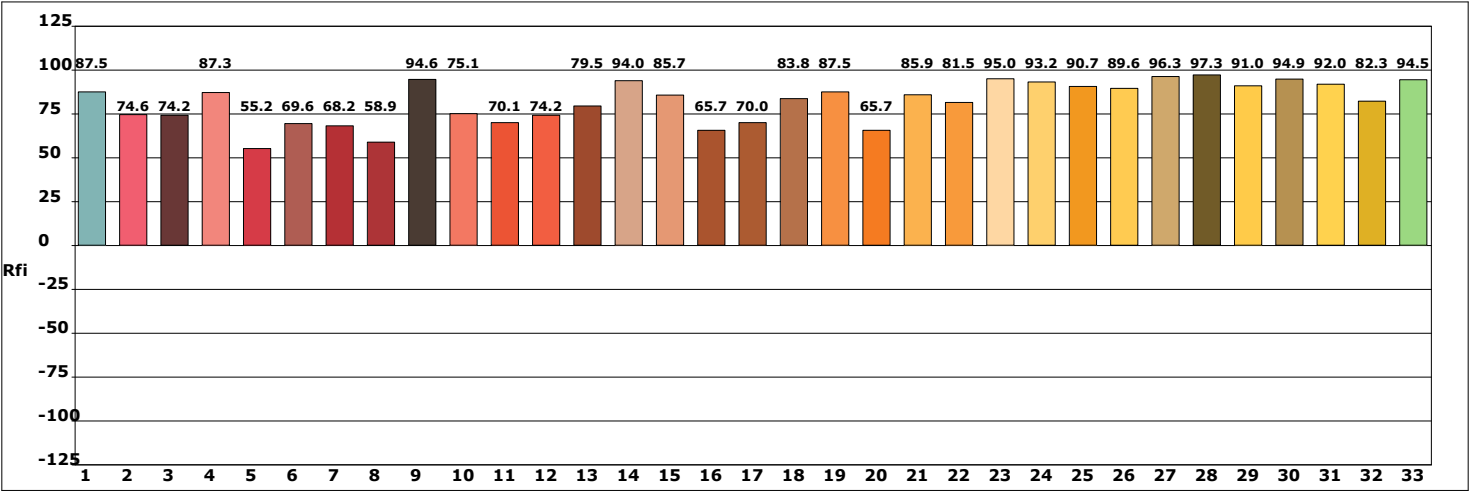


Chroma by Bue



Product model:
Product number:
Tester:
Remarks:

Manufacturer:
Test unit:
Date of observation: 08/28/26



Product model:
Product number:
Tester:
Remarks:

Manufacturer:
Test unit:
Date of observation: 08/28/26