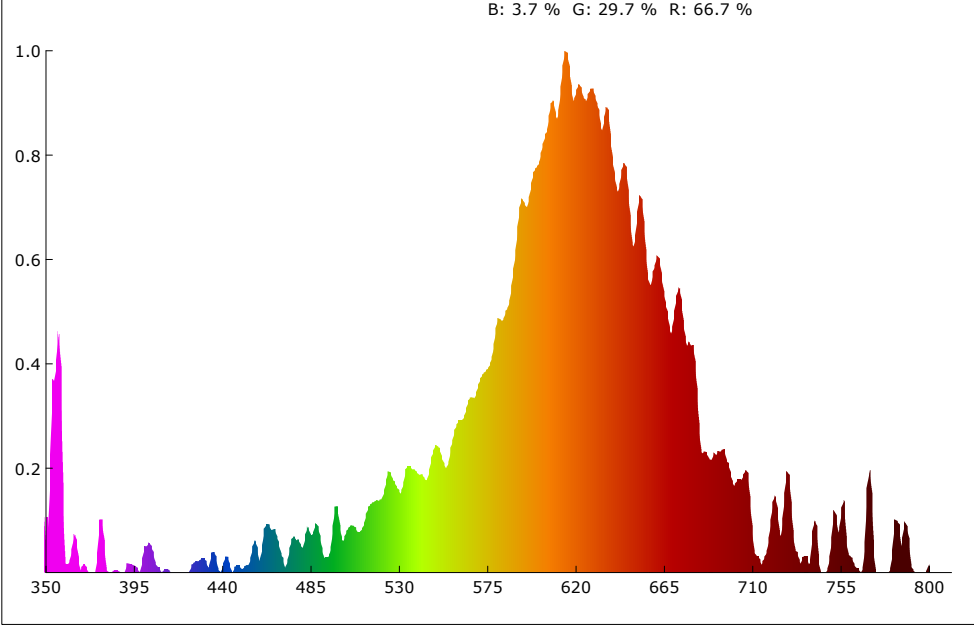
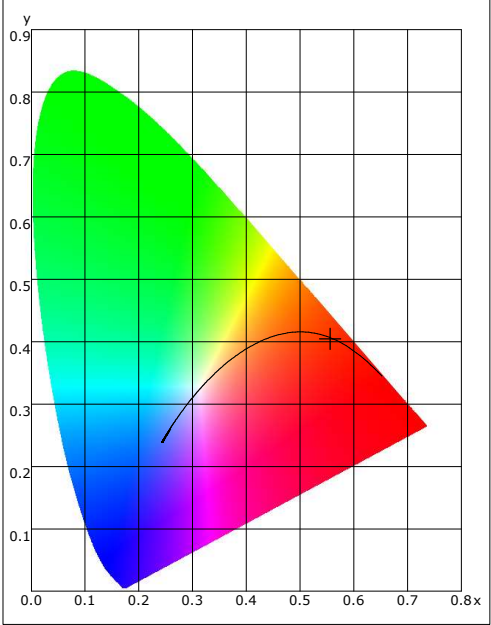


Spectrogram



CIE1931



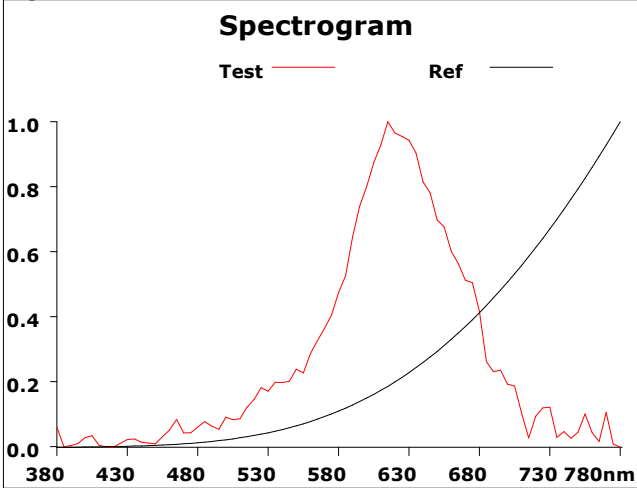
Color Parameter:

GAI:	GAI_BB_8 : 86.34		GAI_BB_15 : 90.62		GAI_EES : 86.03		Ra: 81.00		Ravg: 78.32	
R 1: 81.70	R 2: 95.40	R 3: 88.90	R 4: 80.10	R 5: 84.00	R 6: 94.90	R 7: 73.90	R 8: 49.60			
R 9: 7.20	R10: 91.40	R11: 84.50	R12: 92.30	R13: 85.40	R14: 95.60	R15: 69.90				
Color Table :	GeneralCQS: 65.69		ColorFidelityScale: 63.90		Q1: 70.17		Qg: 68.89			
Q1: 61.23	Q2: 70.47	Q3: 73.64	Q4: 70.80	Q5: 68.56	Q6: 67.34	Q7: 63.74	Q8: 62.90			
Q9: 69.80	Q10: 72.78	Q11: 70.09	Q12: 65.72	Q13: 62.82	Q14: 59.83	Q15: 60.01				
x: 0.56	y: 0.40	u: 0.33	v: 0.36	u': 0.33	v': 0.54					
Red ratio:66.66%			Green ratio: 29.67%		Blue ratio: 29.67%					
Flux red ratio(%):1.11%			Flux green ratio(%): 60.56%		Flux blue ratio(%): 38.33%					
CCT(K):1730.00		Flux(lm):19.27		PeakWave(nm):615.10		SDCM:3.94				
S/P:0.71		CentralWave(nm):626.20		DominantWave(nm):591.85		CentroidWave(nm):611.10				
HalfWidth(nm):80.10		Flux red ratio(%):38.33		Flux green ratio(%):60.56		Flux blue ratio(%):1.11				
duv:-0.00		Purity(%):88.28		LER(TM-30):257.34		Radiant power(mW):74.88				
Rg:93.81		Rf:82.63		Red Ee(uW/cm2):45.39		Near red Ee(uW/cm2):3.94				
Near infrared Ee(uW/cm2):0.53										
ElectPara										
U(V):230.0000		I(A):0.0090		P(W):0.9400		pf:0.4160				
Energy:22.3247		Effic(Lm/W):20.5002		Effi:G						

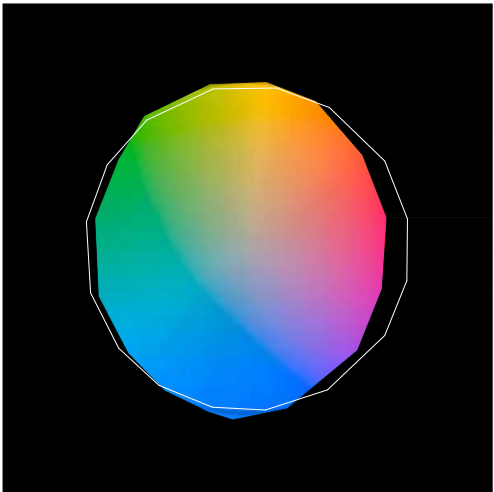
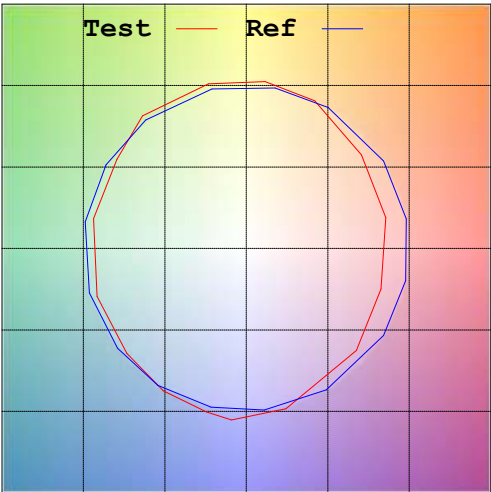
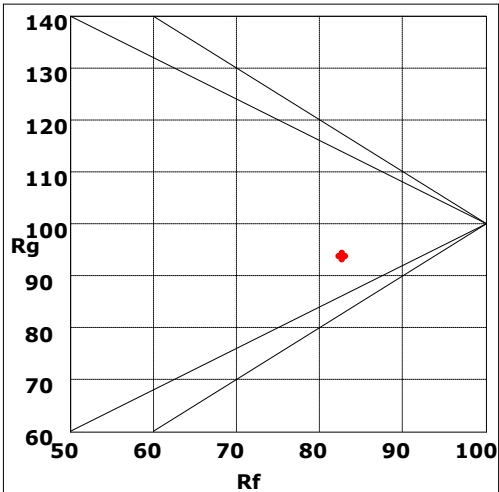
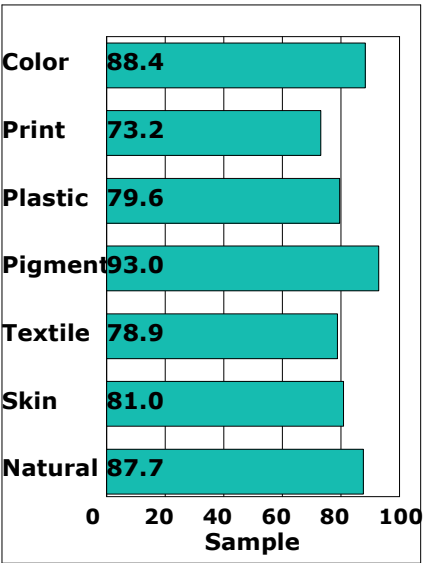
Product model: C35L-E27-1W-FL-C
Product number:
Tester:
Remarks:

Manufacturer: Dongguan HongYu Lighting Technology Co., LTD
Test unit:
Date of observation: 09/17/26

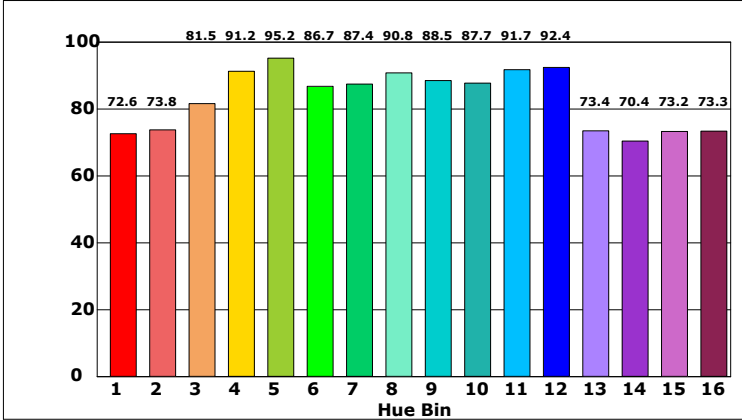
Rf: 82.6 CCT: 1730K u': 0.3302
Rg: 93.8 LER: 257.3 Duv: -0.00050 v': 0.5398



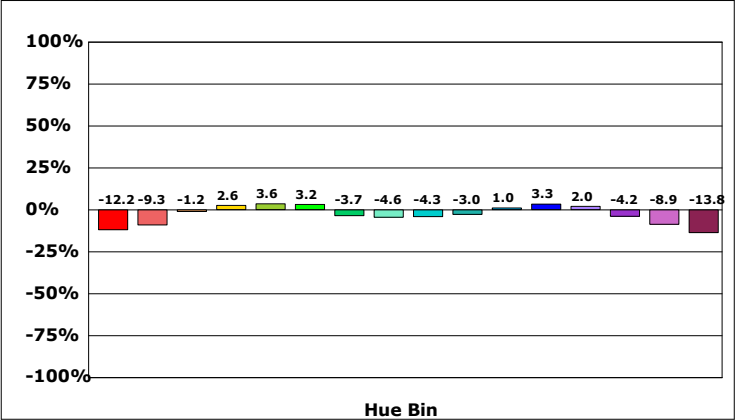
500			
Hue Bin	Rf	Chroma	Hue
1	72.6	-12.2%	3.3%
2	73.8	-9.3%	10.4%
3	81.5	-1.2%	9.1%
4	91.2	2.6%	6.8%
5	95.2	3.6%	1.5%
6	86.7	3.2%	0.2%
7	87.4	-3.7%	-6.5%
8	90.8	-4.6%	-2.9%
9	88.5	-4.3%	3.1%
10	87.7	-3.0%	5.7%
11	91.7	1.0%	4.5%
12	92.4	3.3%	-2.1%
13	73.4	2.0%	-20.7%
14	70.4	-4.2%	-27.0%
15	73.2	-8.9%	-16.9%
16	73.3	-13.8%	-8.0%



Rf by Bue

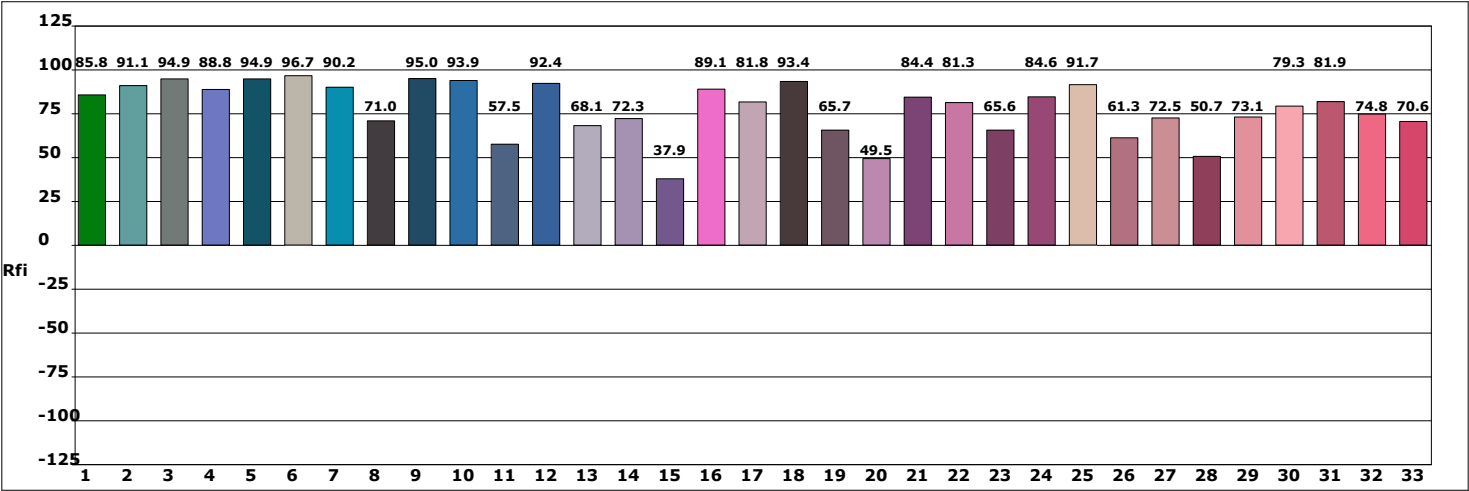
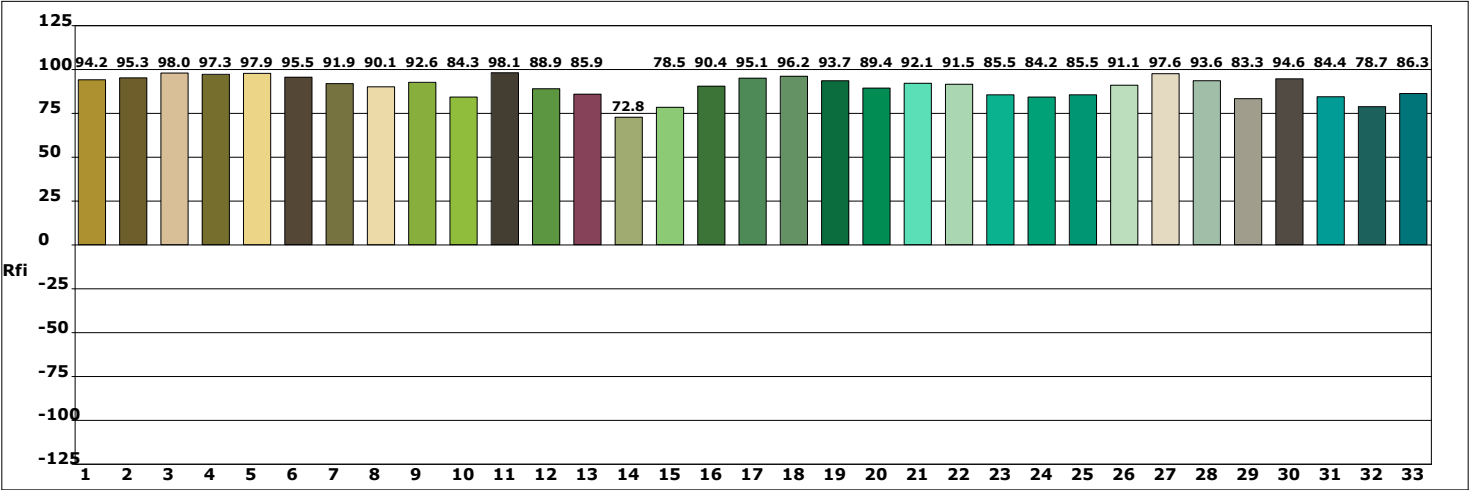
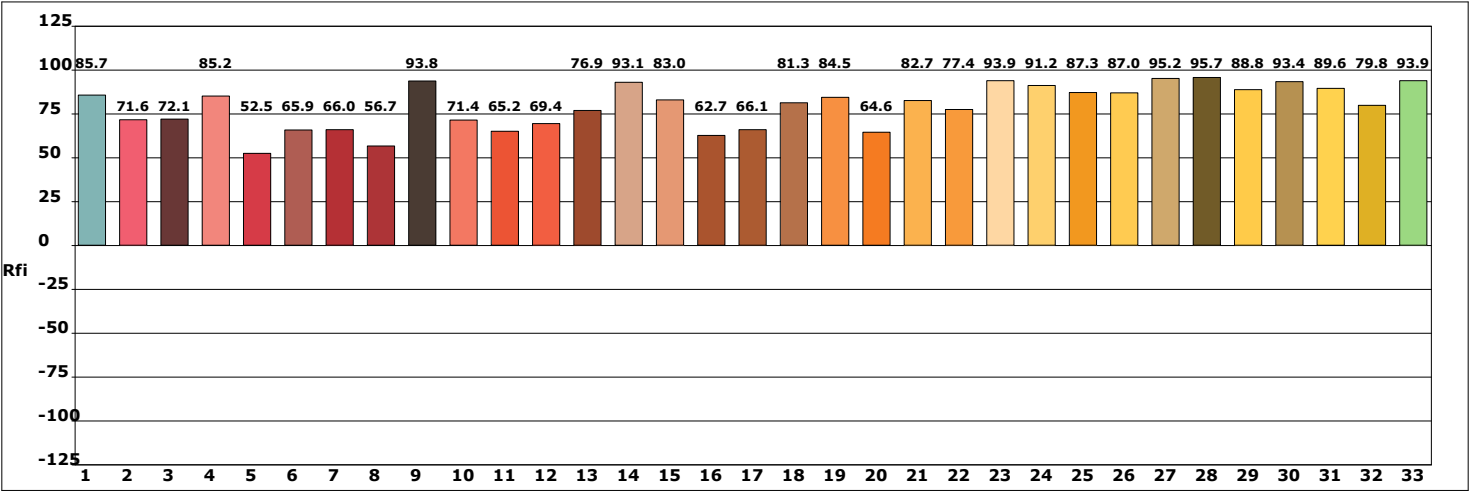


Chroma by Bue



Product model: C35L-E27-1W-FL-C
Product number:
Tester:
Remarks:

Manufacturer: Dongguan HongYu Lighting Technology Co., LTD
Test unit:
Date of observation: 09/17/26



Product model: C35L-E27-1W-FL-C
Product number:
Tester:
Remarks:

Manufacturer: Dongguan HongYu Lighting Technology Co., LTD
Test unit:
Date of observation: 09/17/26