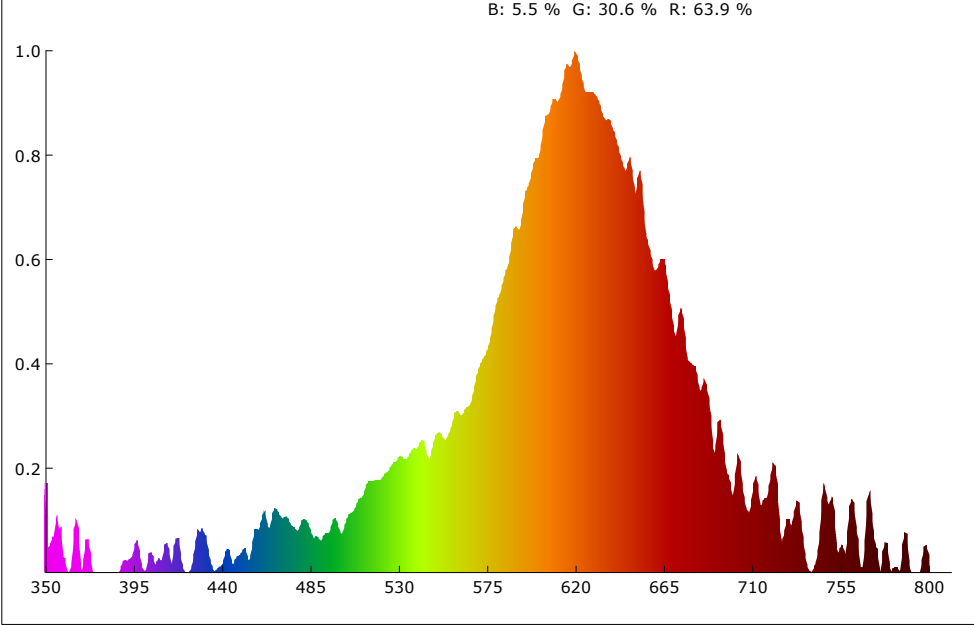
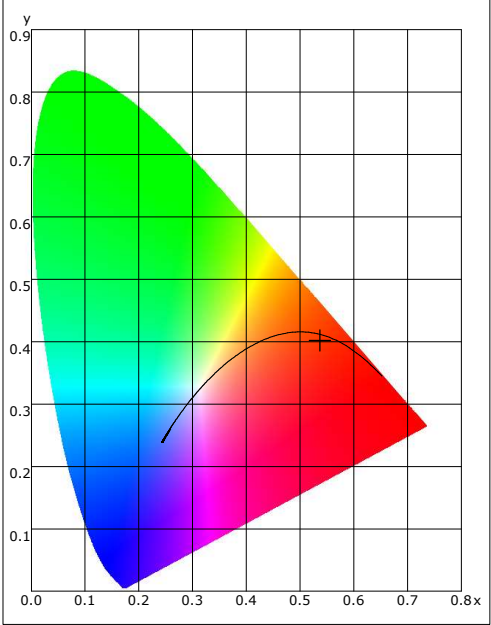


Spectrogram



CIE1931



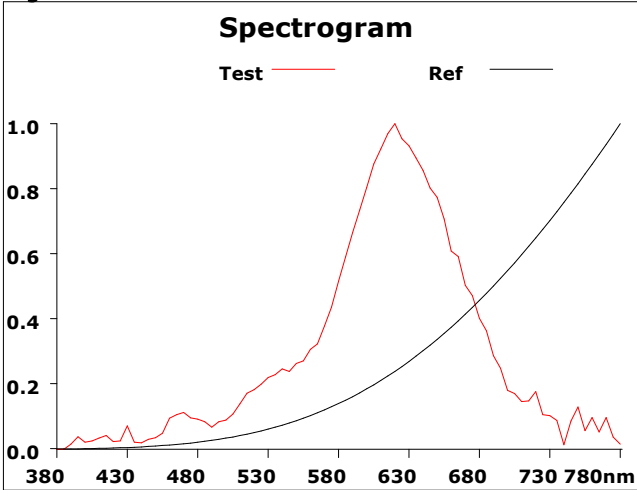
Color Parameter:

GAI:	GAI_BB_8 : 87.93		GAI_BB_15 : 89.96		GAI_EES : 85.67		Ra: 83.90		Ravg: 81.75	
R 1: 86.10	R 2: 97.80	R 3: 89.20	R 4: 85.60	R 5: 89.90	R 6: 91.10	R 7: 75.80	R 8: 56.10			
R 9: 20.40	R10: 96.50	R11: 91.20	R12: 85.90	R13: 89.70	R14: 95.60	R15: 75.30				
Color Table :	GeneralQs: 57.02		ColorFidelityScale: 47.19		Q1: 79.64		Qg: 72.36			
Q1: 60.73	Q2: 60.57	Q3: 58.25	Q4: 53.45	Q5: 49.29	Q6: 48.33	Q7: 45.63	Q8: 54.81			
Q9: 71.10	Q10: 73.31	Q11: 68.47	Q12: 60.95	Q13: 55.80	Q14: 54.74	Q15: 58.68				
x: 0.54	y: 0.40	u: 0.32	v: 0.36	u': 0.32	v': 0.54					
Red ratio:63.92%			Green ratio: 30.62%		Blue ratio: 30.62%					
Flux red ratio(%):1.38%			Flux green ratio(%): 62.37%		Flux blue ratio(%): 36.25%					
CCT(K):1848.00		Flux(lm):20.50		PeakWave(nm):620.10		SDCM:11.56				
S/P:0.82		CentralWave(nm):624.20		DominantWave(nm):591.27		CentroidWave(nm):613.00				
HalfWidth(nm):89.90		Flux red ratio(%):36.25		Flux green ratio(%):62.37		Flux blue ratio(%):1.38				
duv:-0.00		Purity(%):81.79		LER(TM-30):258.10		Radiant power(mW):79.44				
Rg:99.69		Rf:82.57		Red Ee(uW/cm2):46.38		Near red Ee(uW/cm2):5.46				
Near infrared Ee(uW/cm2):0.30										
ElectPara										
U(V):230.0000		I(A):0.0100		P(W):1.0600		pf:0.4250				
Energy:21.0633		Effic(Lm/W):19.3418		Effi:G						

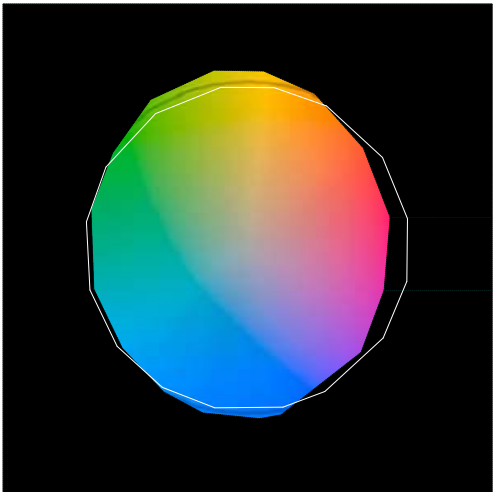
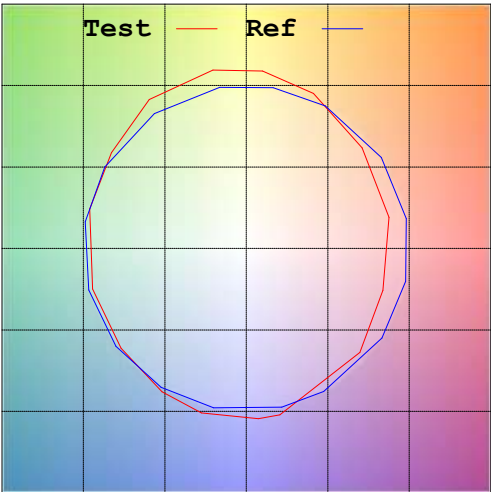
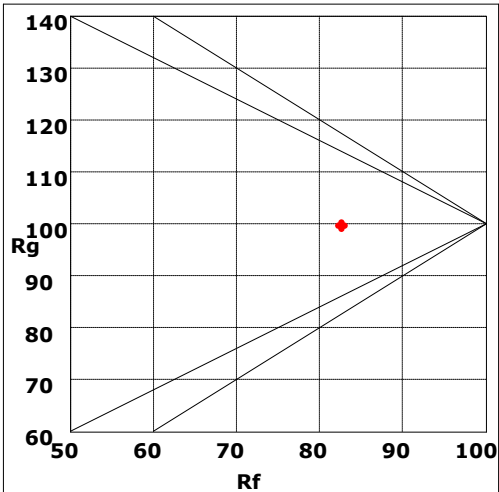
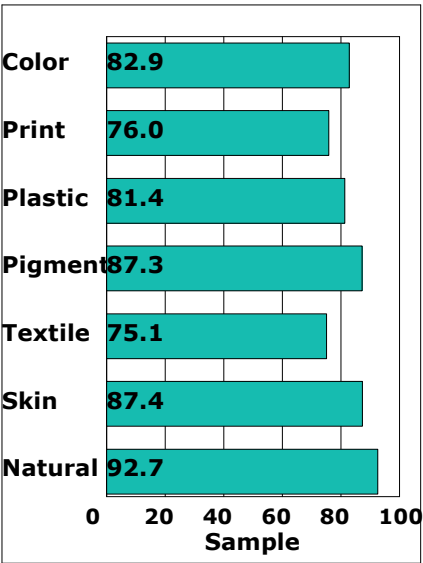
Product model: C35-E27-1W-FL-F
Product number:
Tester:
Remarks:

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

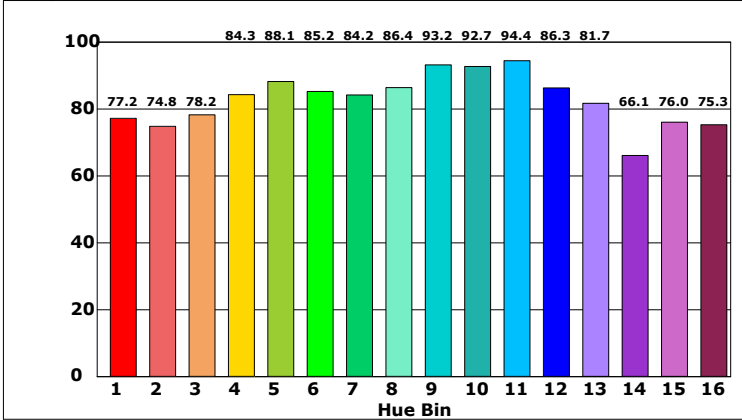
Rf: 82.6 CCT: 1848K u': 0.3185
Rg: 99.7 LER: 258.1 Duv: -0.00268 v': 0.5360



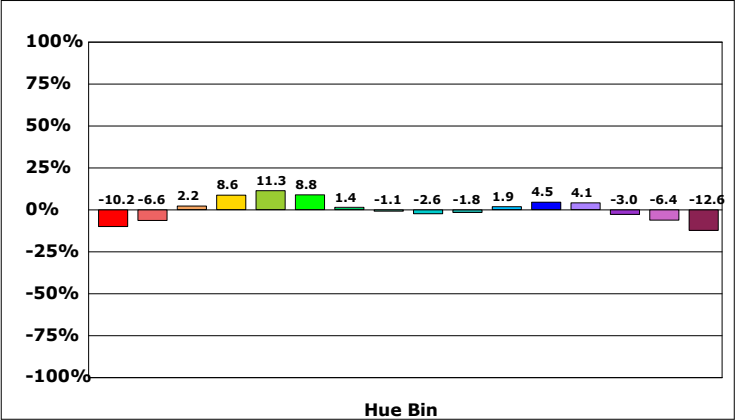
500			
Hue Bin	Rf	Chroma	Hue
1	77.2	-10.2%	2.9%
2	74.8	-6.6%	11.5%
3	78.2	2.2%	10.3%
4	84.3	8.6%	8.4%
5	88.1	11.3%	2.1%
6	85.2	8.8%	-2.1%
7	84.2	1.4%	-9.5%
8	86.4	-1.1%	-8.2%
9	93.2	-2.6%	-0.1%
10	92.7	-1.8%	2.8%
11	94.4	1.9%	2.1%
12	86.3	4.5%	-6.6%
13	81.7	4.1%	-15.4%
14	66.1	-3.0%	-30.3%
15	76.0	-6.4%	-15.0%
16	75.3	-12.6%	-8.3%



Rf by Bue



Chroma by Bue



Product model: C35-E27-1W-FL-F
Product number:
Tester:
Remarks:

Manufacturer: Dongguan HongYu Lighting Technology Co., LTD
Test unit:
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