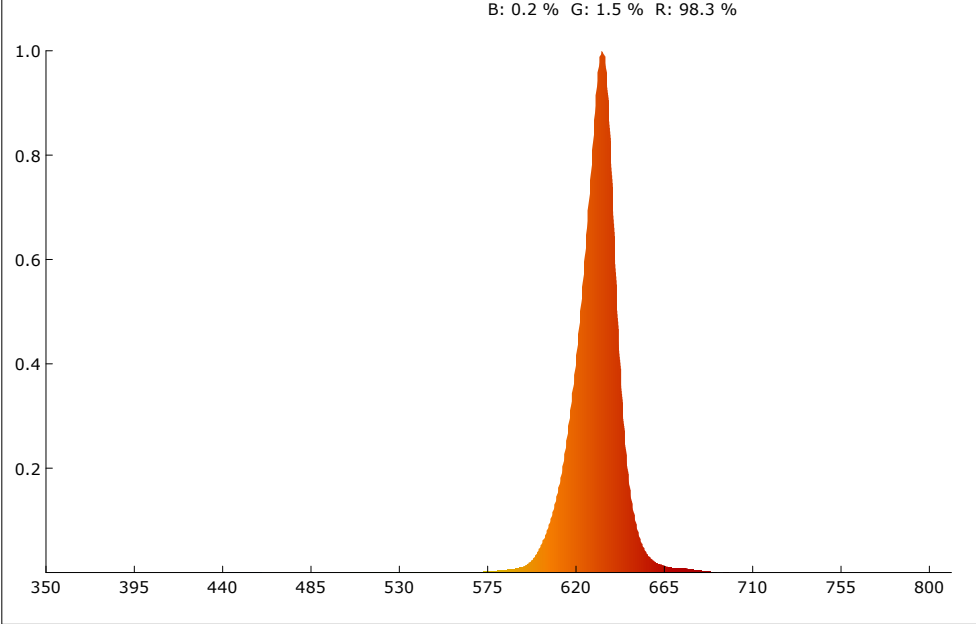
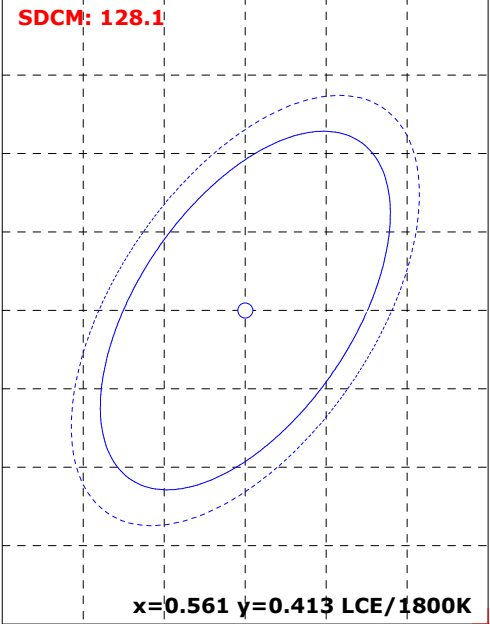


Spectrogram



SDCM

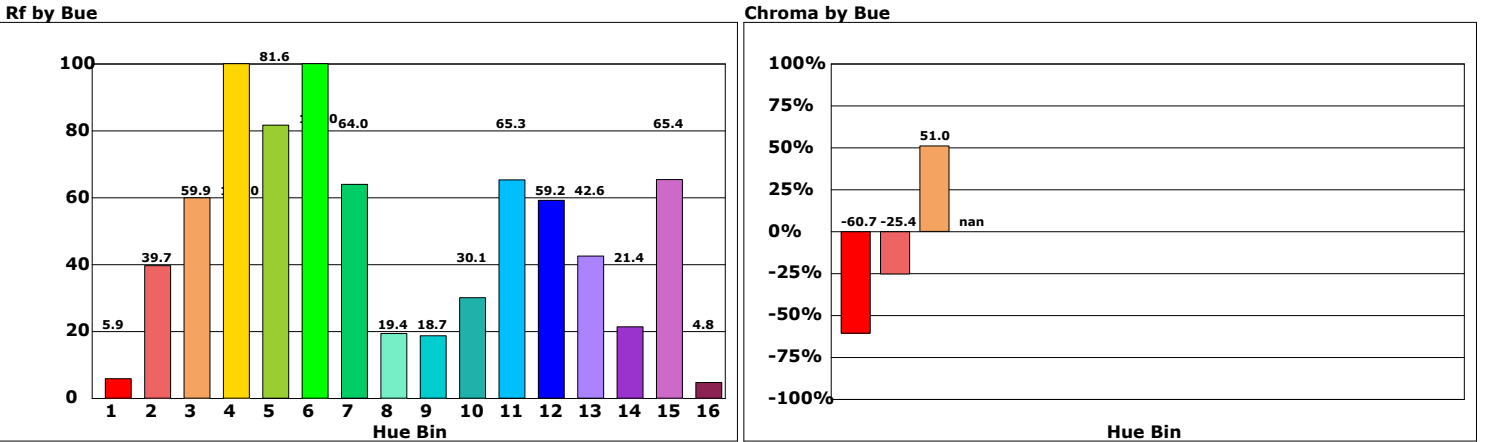
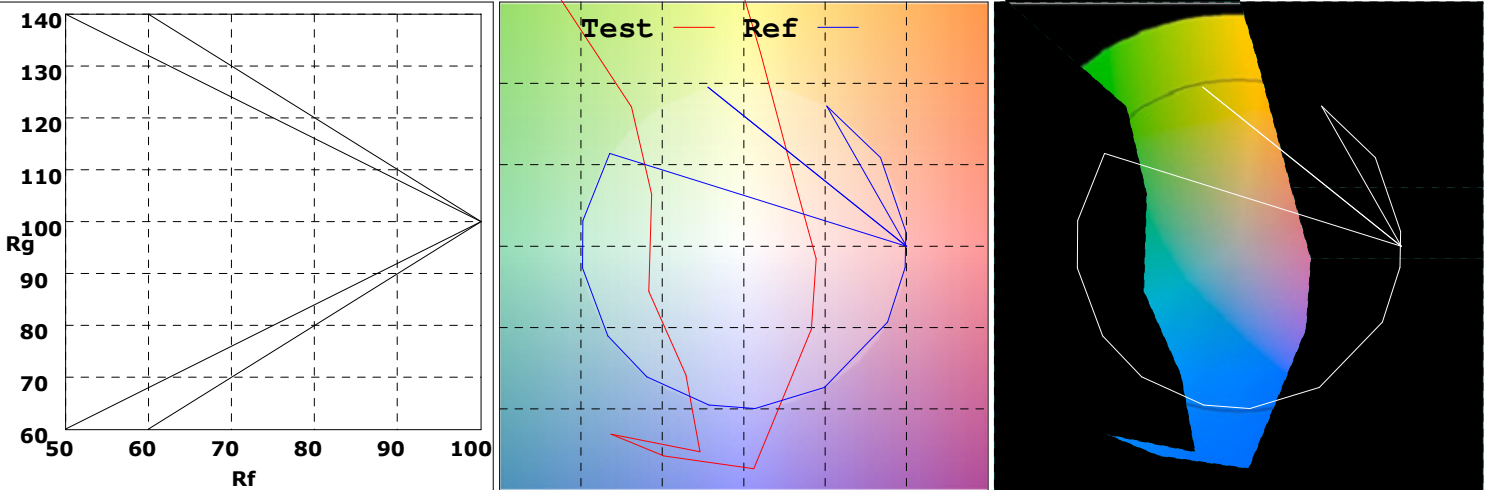
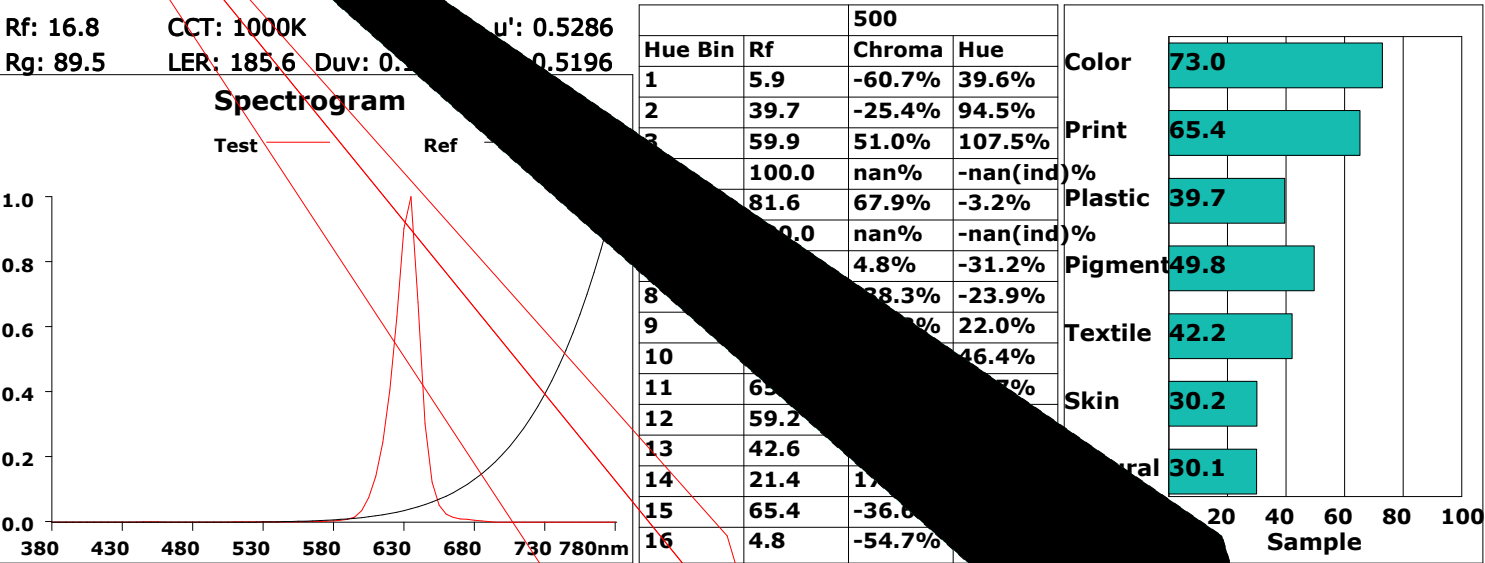


Color Parameter:

x: 0.6937	y: 0.3031	u: 0.5286	v: 0.3464	u': 0.5286	v': 0.5196
R_ratio: 98.3 %	G_ratio: 1.5 %	B_ratio: 0.2 %	RedRatio: 95.3 %	GreenRatio: 4.7 %	BlueRatio: 0.0 %
Ra: 28.6	AvgR: 26.0				
R1: 20.2	R2: 81.9	R3: 45.8	R4: 2.8	R5: 25.7	R6: 93.1
R7: 12.5	R8: -52.9				
R9: -99.0	R10: 77.1	R11: 22.4	R12: 69.6	R13: 41.2	R14: 69.6
R15: -19.6					
CCT: 1000 K	Flux: 56.993 lm	PeakWave: 633.5 nm	SDCM: 128.1		
S/P: 0.1	CentralWave: 632.1 nm	DominantWave: 622.9 nm	CentroidWave: 630.3 nm		
HalfWidth: 18.5 nm	duv: 0.15728	purity: 99.1 %	CQS: -nan(ind)		
LER(TM-30): 185.6	Ep: 307.1 mw	Rg: 89.5	Rf: 16.8		
Red Ep: 301.9 mw	Near red Ep: 0.0 mw	Near infrared Ep: 0.0 mw			

Electrical parameters:

Effic: 3.4 Lm/W	Energy: 3.7	Effi: G	
U: 220.6 V	I: 0.141 A	P: 16.650 W	Pf: 0.534



ERROR: undefined
OFFENDING COMMAND: -214747841rp

STACK:

-2.14748e+010
3173