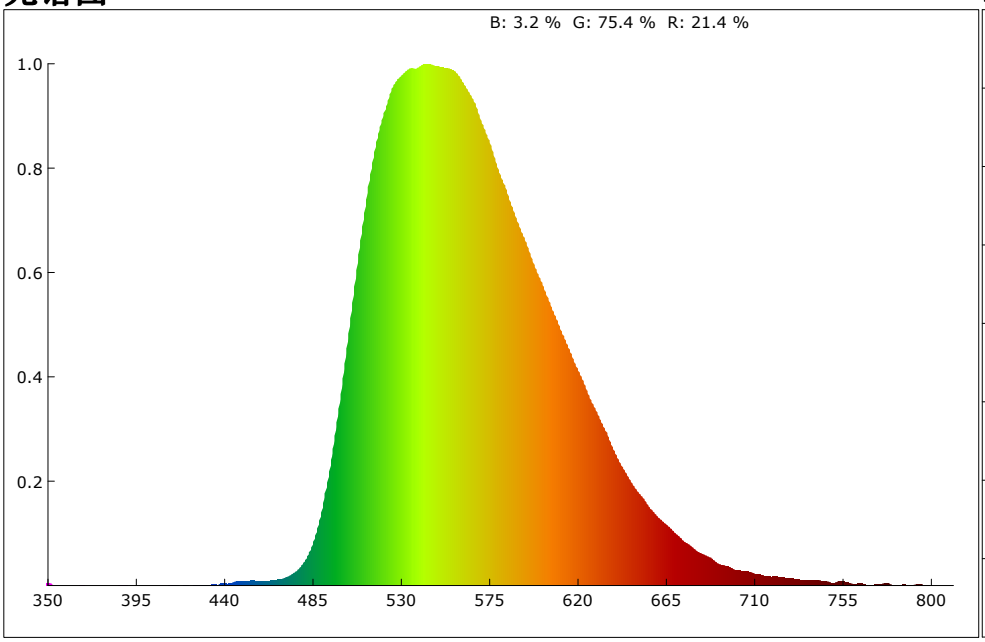
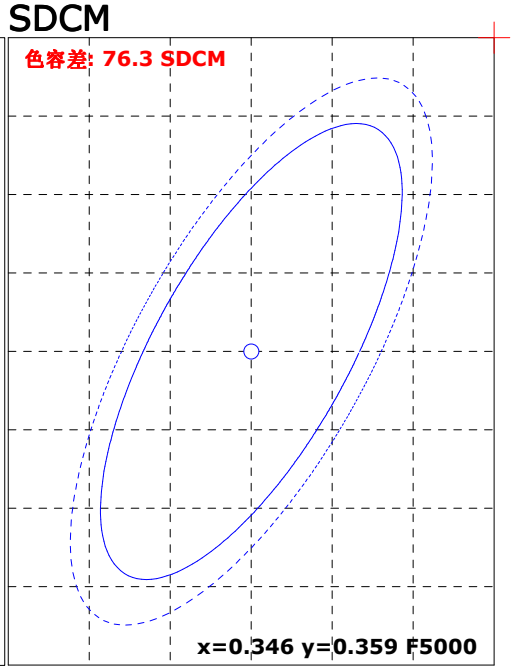
光谱图



SDCM



颜色参数:

坐标x: 0.3993 坐标y: 0.5645 坐标u: 0.1780 坐标v: 0.3774 坐标u': 0.1780 坐标v': 0.5661
红色比: 21.4 % 绿色比: 75.4 % 蓝色比: 3.2 % 光通量红色比: 9.3 % 光通量绿色比: 90.4 % 光通量蓝色比: 0.2 %

显色指数: 30.2 AvgR: 16.6
R1: 36.4 R2: 43.1 R3: 36.0 R4: -2.8 R5: 35.5 R6: 43.6 R7: 36.4 R8: 13.7
R9: -99.0 R10: -9.6 R11: -24.3 R12: 17.6 R13: 35.3 R14: 69.2 R15: 17.8

色温: 4457 K 光通量: 2256.735 lm 峰值波长: 542.4 nm 色容差: 76.3
明暗视觉比: 1.4 中心波长: 557.1 nm 主波长: 564.8 nm 质心波长: 566.4 nm
半宽度: 105.7 nm 色偏差: 0.06275 色纯度: 89.6 % 色质指数: 18.6
LER(TM-30): 480.5 辐射功率: 4696.3 mw 色域指数(Rg): 34.1 逼真度(Rf): 25.5
红光辐射功率: 996.8 mw 近红辐射功率: 40.7 mw 远红辐射功率: 1.8 mw

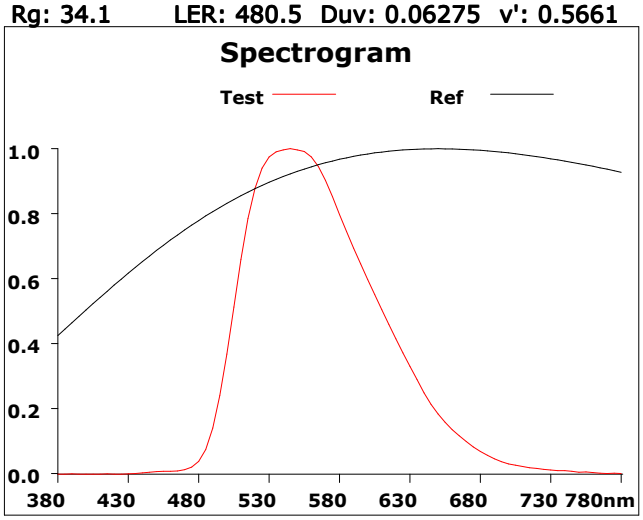
电参数:

光效: 23.0 Lm/W 能效: 25.0 能效等级: G
电压: 220.8 V 电流: 0.491 A 功率: 98.290 W 功率因素: 0.905

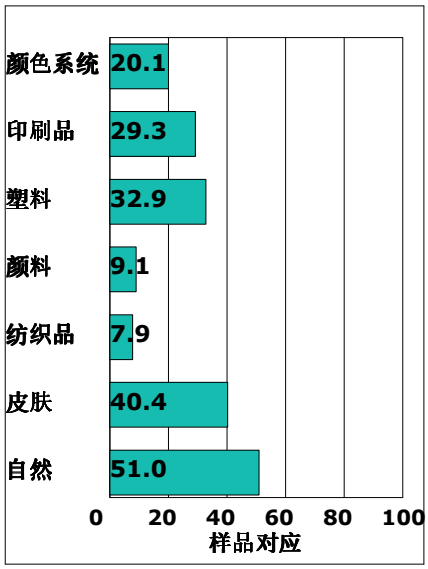
产品型号:
产品编号:
测试人员:
备注:

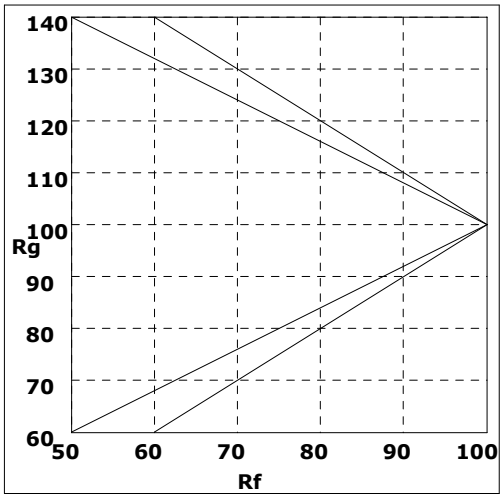
制造厂商:Guangzhou Hotion Technology Co., Ltd
测试单位:
测试日期:07/15/14

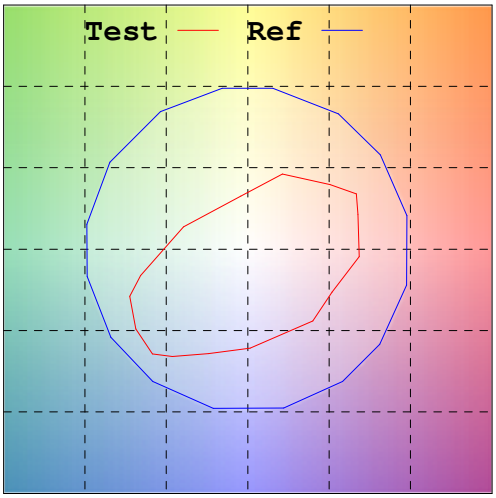
Rf: 25.5 CCT: 4457K u': 0.1780
Rg: 34.1 LER: 480.5 Duv: 0.06275 v': 0.5661

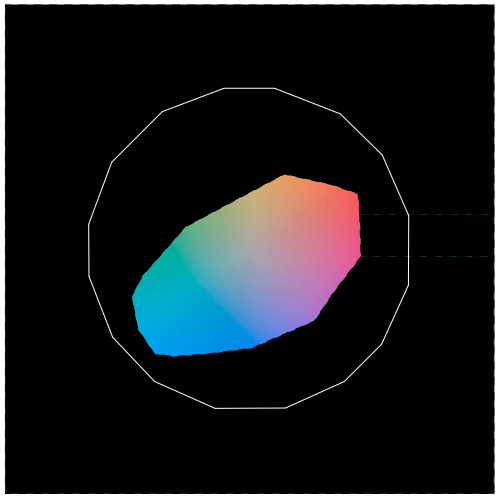


		500	
Hue Bin	Rf	Chroma	Hue
1	32.8	-29.4%	6.6%
2	47.7	-25.7%	-11.9%
3	13.4	-39.0%	-20.0%
4	12.5	-50.5%	-16.2%
5	6.9	-67.3%	1.8%
6	2.2	-66.7%	27.4%
7	1.4	-54.4%	47.4%
8	11.8	-34.5%	38.2%
9	36.0	-23.0%	37.6%
10	51.0	-15.6%	22.6%
11	61.2	-19.3%	1.6%
12	36.8	-32.3%	-9.4%
13	44.8	-40.0%	-12.9%
14	23.5	-41.0%	5.5%
15	29.3	-42.1%	10.4%
16	35.6	-32.0%	11.4%

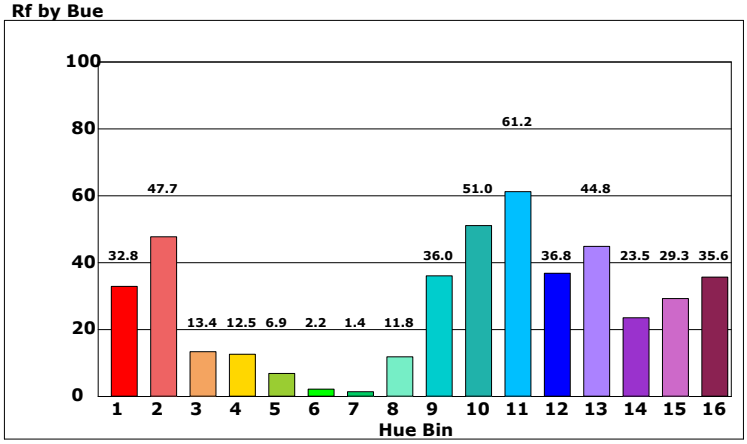




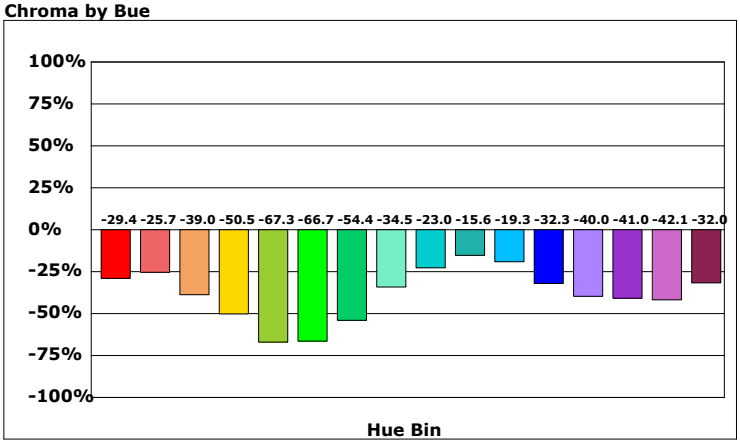




Rf by Bue

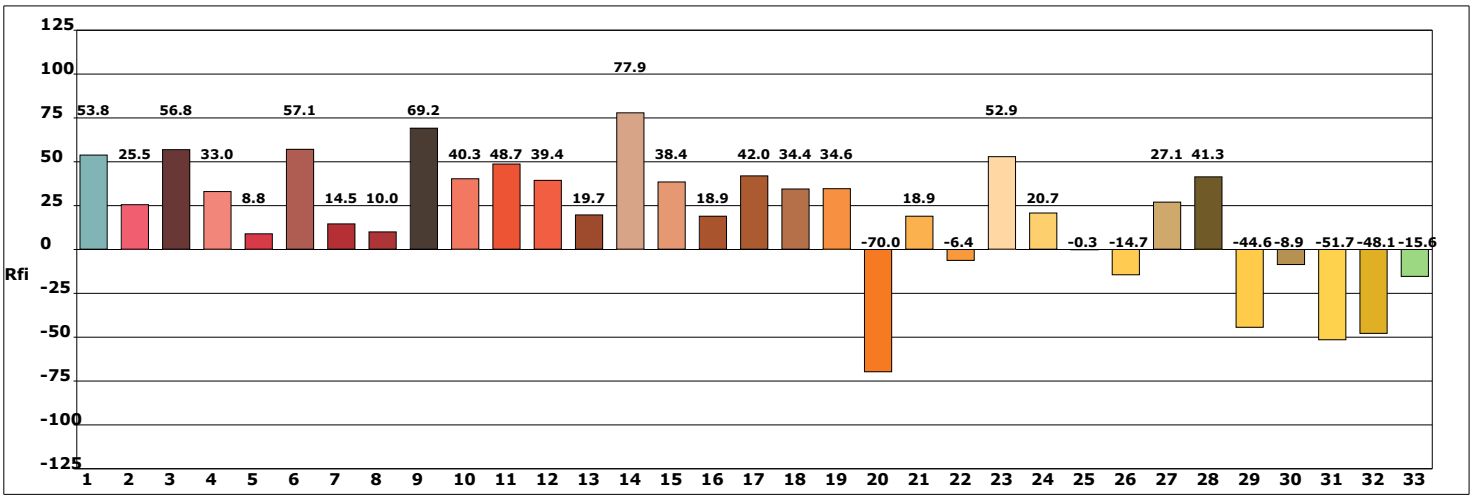


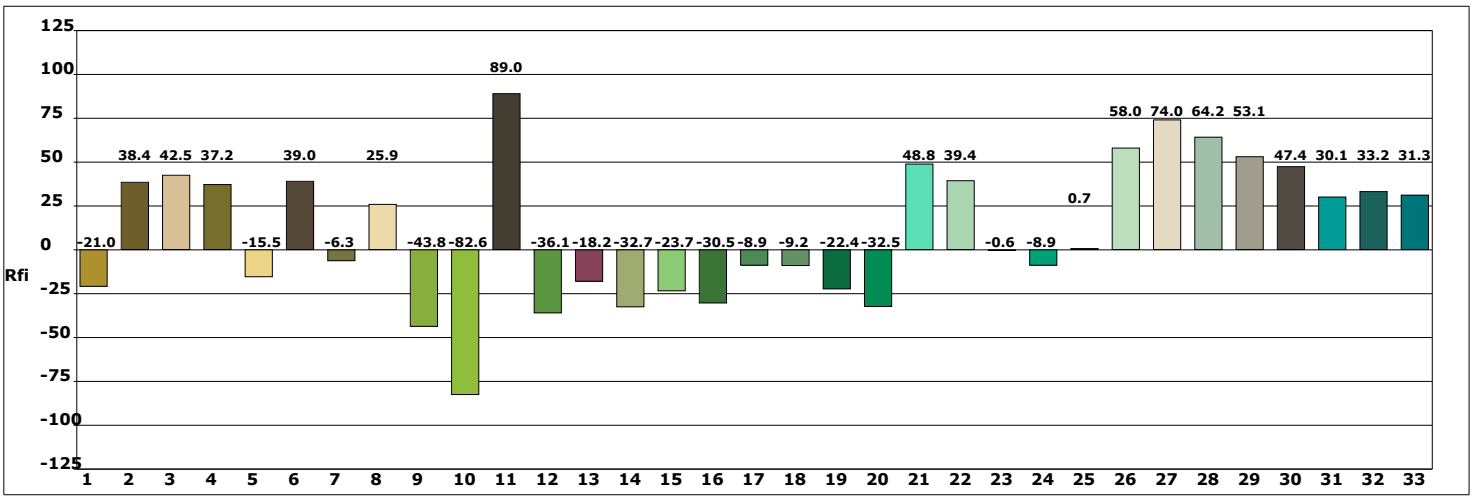
Chroma by Bue

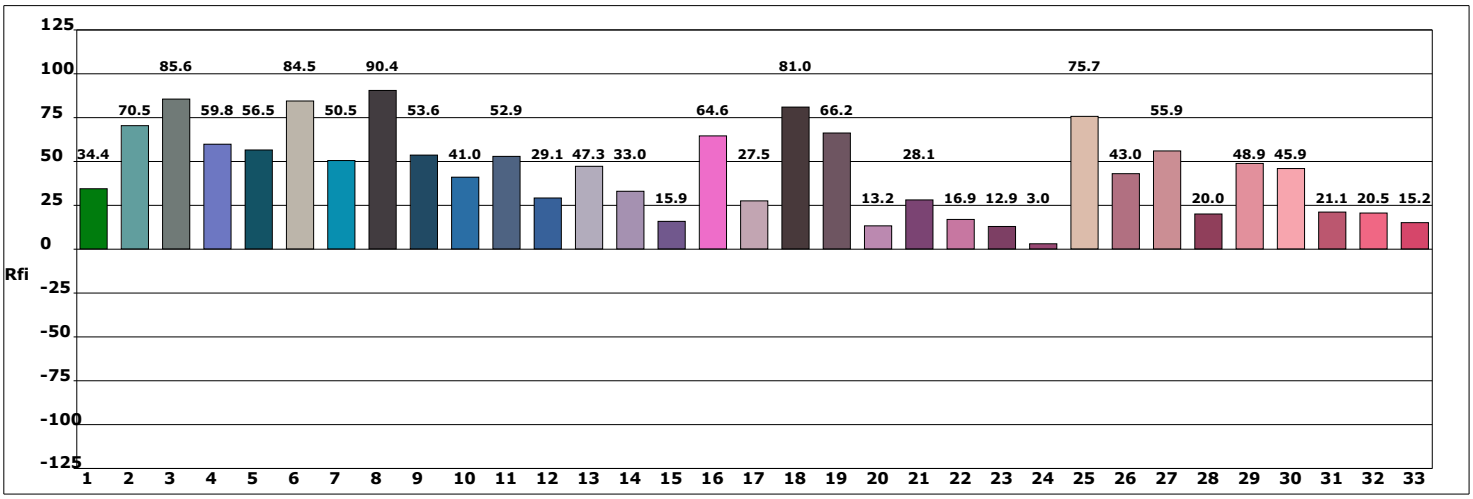


产品型号:
产品编号:
测试人员:
备注:

制造厂商:Guangzhou Hotion Technology Co., Ltd
测试单位:
测试日期:07/15/14







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