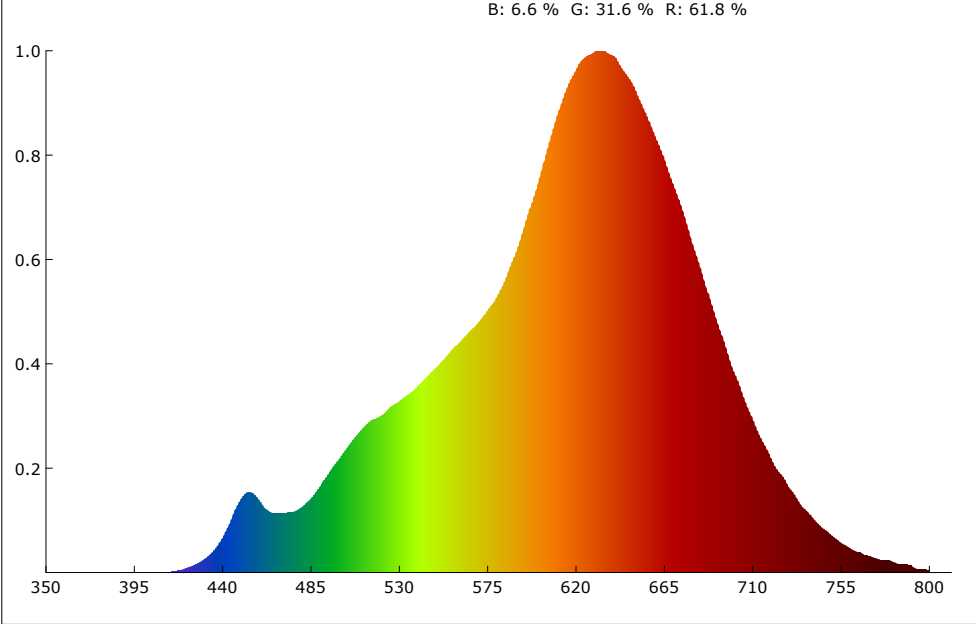
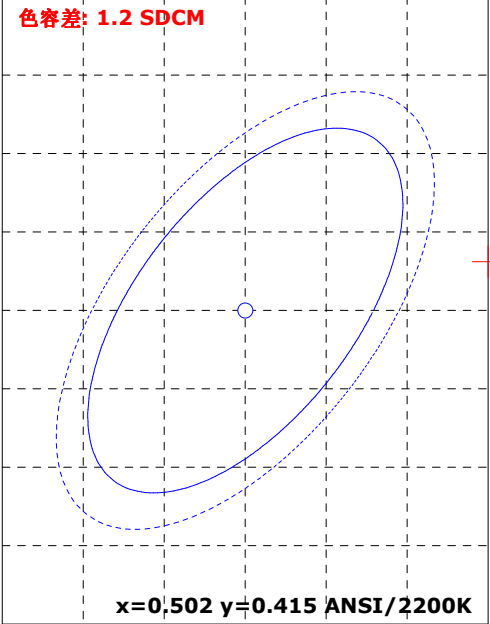


光谱图



SDCM



颜色参数:

坐标x: 0.4997 坐标y: 0.4132 坐标u: 0.2872 坐标v: 0.3563 坐标u': 0.2872 坐标v': 0.5344
红色比: 61.8 % 绿色比: 31.6 % 蓝色比: 6.6 % 光通量红色比: 31.4 % 光通量绿色比: 67.5 % 光通量蓝色比: 1.1 %

显色指数: 95.6 AvgR: 94.3
R1: 98.0 R2: 97.6 R3: 99.0 R4: 96.7 R5: 96.7 R6: 92.0 R7: 94.1 R8: 90.8
R9: 81.7 R10: 96.0 R11: 91.1 R12: 88.6 R13: 97.2 R14: 98.5 R15: 96.6

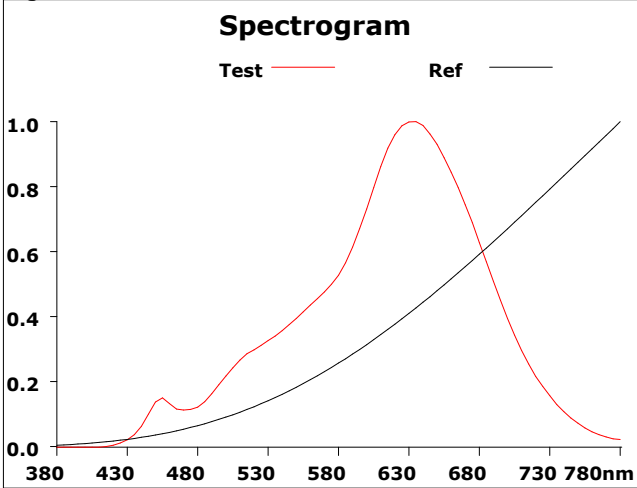
色温: 2245 K 光通量: 11781.491 lm 峰值波长: 631.5 nm 色容差: 1.2
明暗视觉比: 1.1 中心波长: 632.5 nm 主波长: 587.1 nm 质心波长: 615.6 nm
半宽度: 114.9 nm 色偏差: -0.00062 色纯度: 74.0 % 色质指数: 81.7
LER(TM-30): 249.8 辐射功率: 47157.3 mw 色域指数(Rg): 100.8 逼真度(Rf): 94.2
红光辐射功率: 26813.0 mw 近红辐射功率: 3690.7 mw 远红辐射功率: 92.3 mw

电参数:

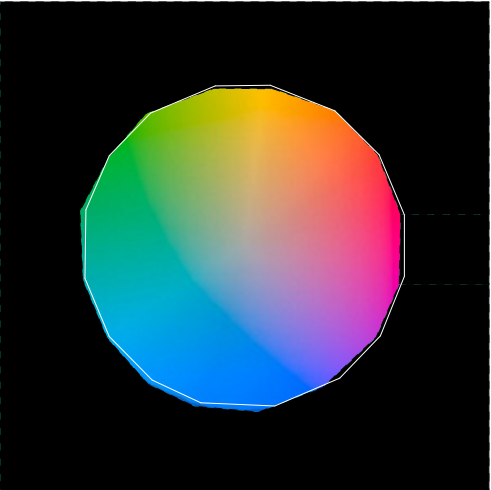
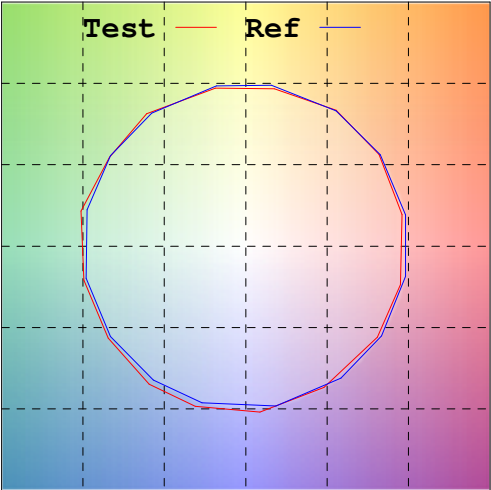
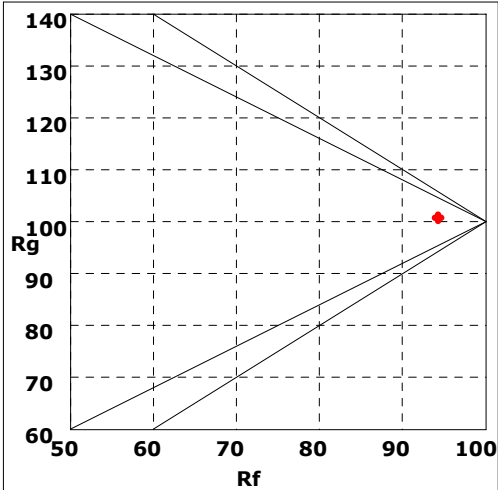
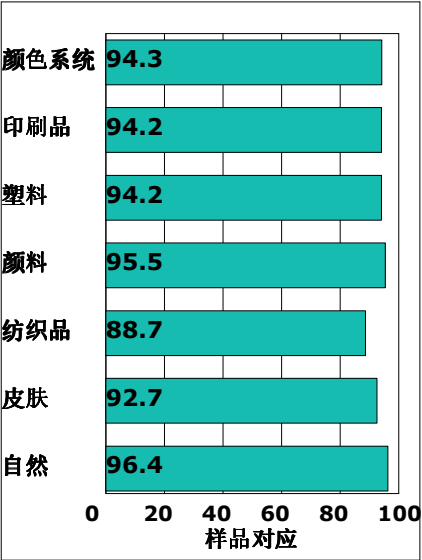
光效: 31.3 Lm/W 能效: 34.1 能效等级: G
电压: 220.5 V 电流: 1.726 A 功率: 376.400 W 功率因素: 0.989

产品型号: 制造厂商:Guangzhou Hotion Technology Co., Ltd
产品编号: 测试单位:
测试人员: 测试日期:07/16/14
备注:

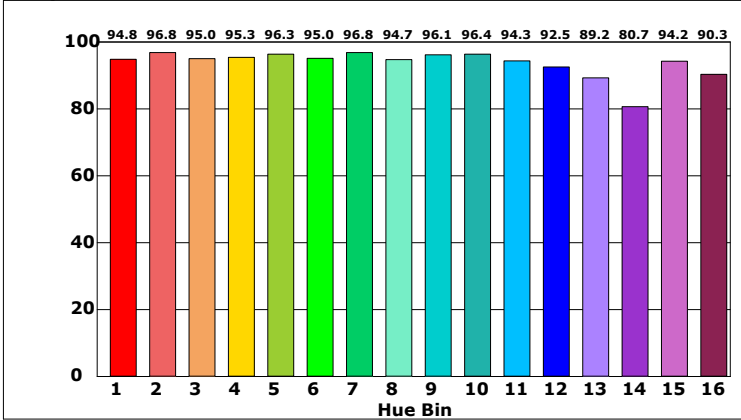
Rf: 94.2 CCT: 2245K u': 0.2872
Rg: 100.8 LER: 249.8 Duv: -0.00062 v': 0.5344



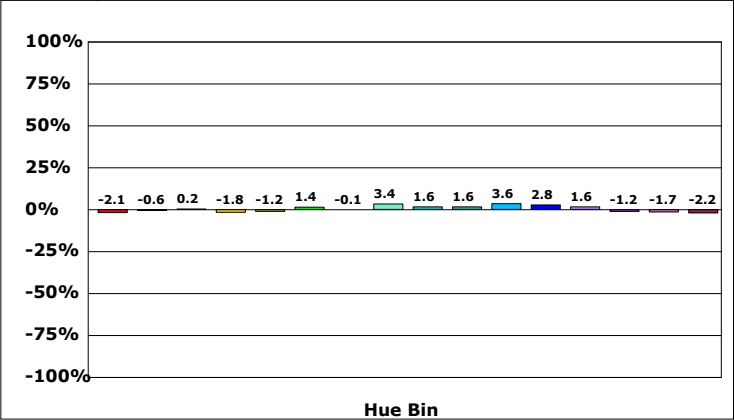
500			
Hue Bin	Rf	Chroma	Hue
1	94.8	-2.1%	0.7%
2	96.8	-0.6%	0.5%
3	95.0	0.2%	0.2%
4	95.3	-1.8%	-2.1%
5	96.3	-1.2%	0.9%
6	95.0	1.4%	3.0%
7	96.8	-0.1%	1.1%
8	94.7	3.4%	1.6%
9	96.1	1.6%	0.8%
10	96.4	1.6%	0.1%
11	94.3	3.6%	-0.7%
12	92.5	2.8%	-3.5%
13	89.2	1.6%	-10.4%
14	80.7	-1.2%	-11.9%
15	94.2	-1.7%	-2.1%
16	90.3	-2.2%	-5.7%



Rf by Bue

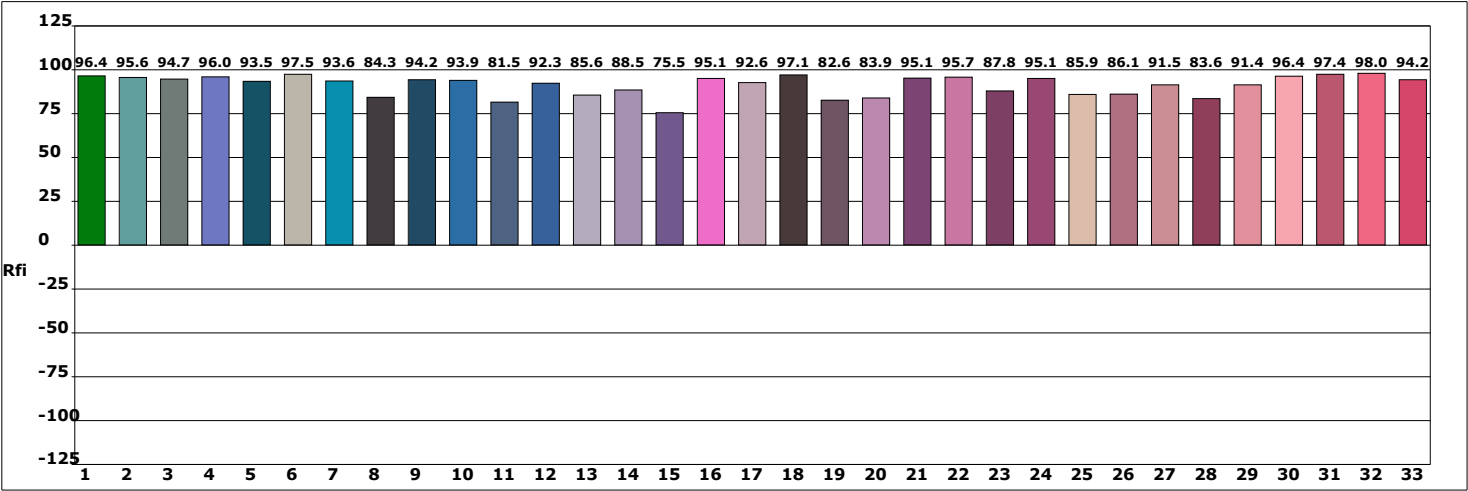
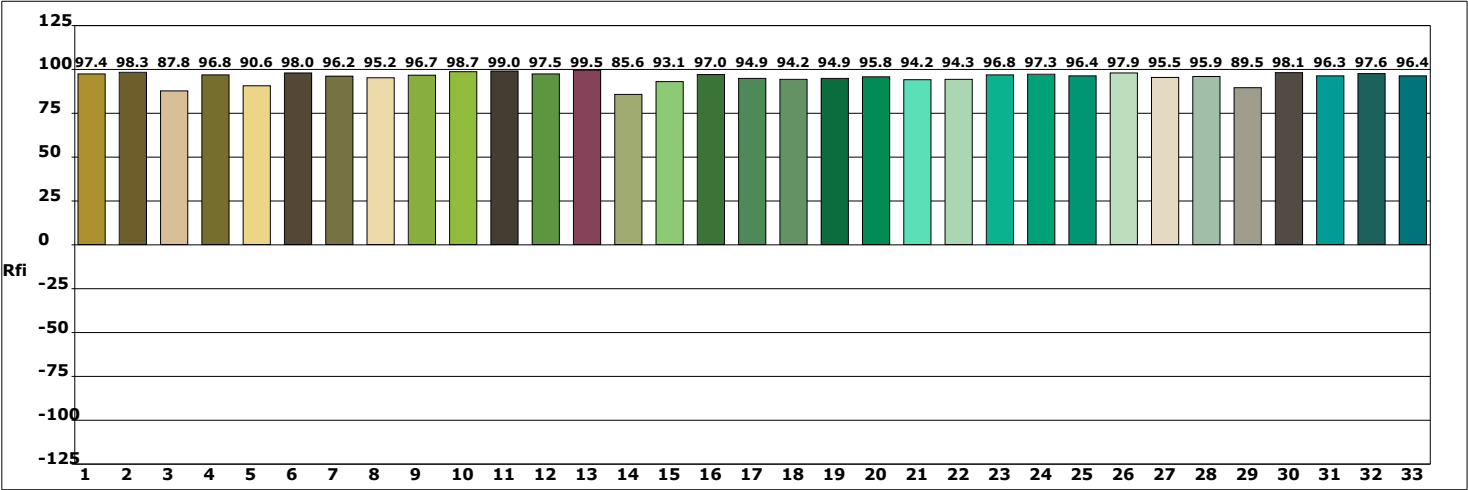
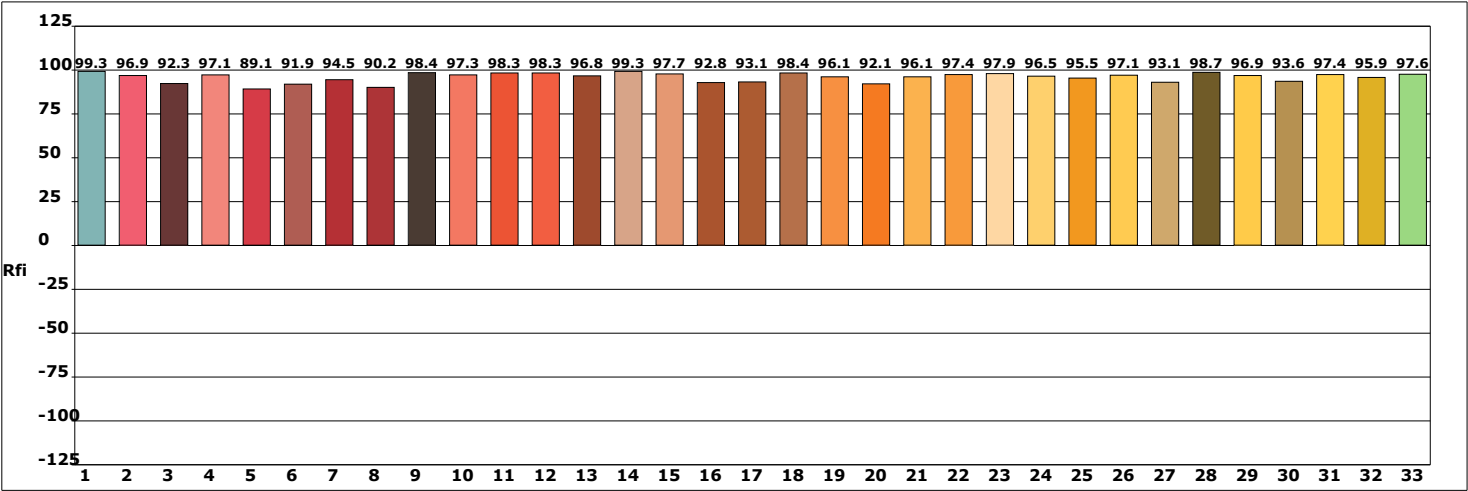


Chroma by Bue

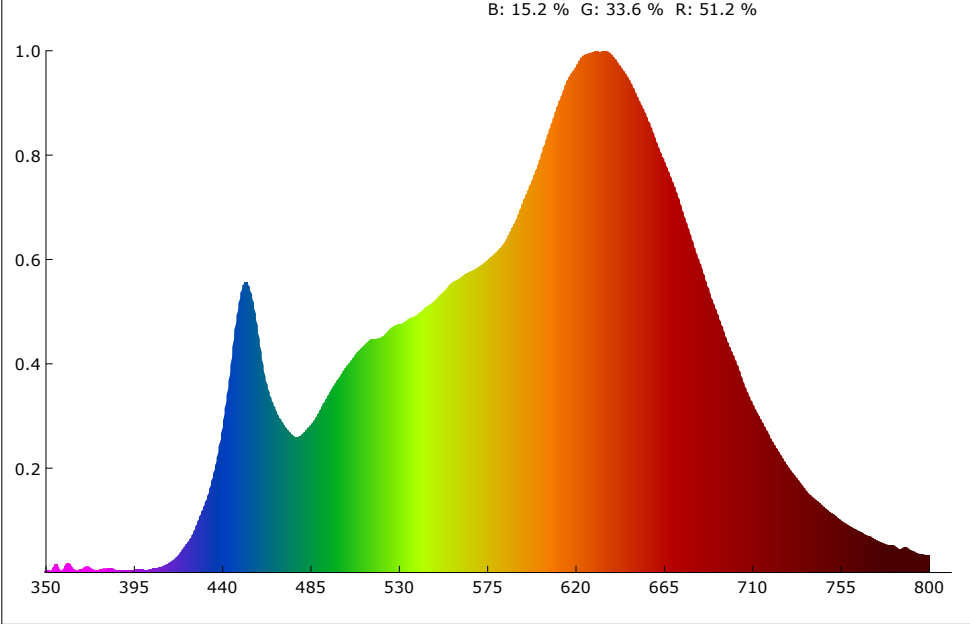


产品型号:
产品编号:
测试人员:
备注:

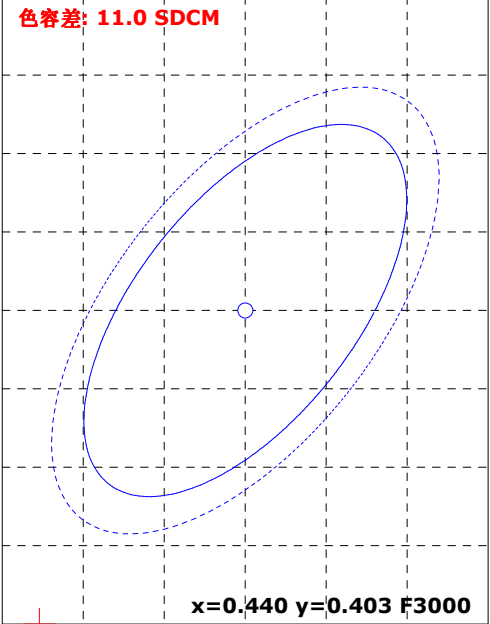
制造厂商:Guangzhou Hotion Technology Co., Ltd
测试单位:
测试日期:07/16/14



光谱图



SDCM



颜色参数:

坐标x: 0.4273 坐标y: 0.3770 坐标u: 0.2563 坐标v: 0.3392 坐标u': 0.2563 坐标v': 0.5088
红色比: 51.2 % 绿色比: 33.6 % 蓝色比: 15.2 % 光通量红色比: 26.2 % 光通量绿色比: 71.5 % 光通量蓝色比: 2.3 %

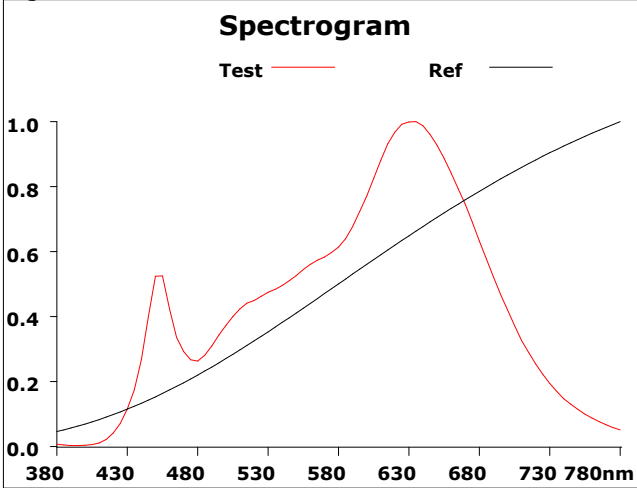
显色指数: 93.0 AvgR: 91.4
R1: 91.5 R2: 93.0 R3: 97.2 R4: 91.9 R5: 90.3 R6: 87.6 R7: 95.9 R8: 97.0
R9: 89.6 R10: 86.3 R11: 87.2 R12: 81.3 R13: 90.9 R14: 98.7 R15: 91.9

色温: 2933 K 光通量: 12857.972 lm 峰值波长: 630.5 nm 色容差: 11.0
明暗视觉比: 1.5 中心波长: 616.8 nm 主波长: 587.5 nm 质心波长: 598.9 nm
半宽度: 149.2 nm 色偏差: -0.00986 色纯度: 41.4 % 色质指数: 87.7
LER(TM-30): 247.2 辐射功率: 52024.1 mw 色域指数(Rg): 106.1 逼真度(Rf): 93.5
红光辐射功率: 24303.7 mw 近红辐射功率: 4207.4 mw 远红辐射功率: 272.1 mw

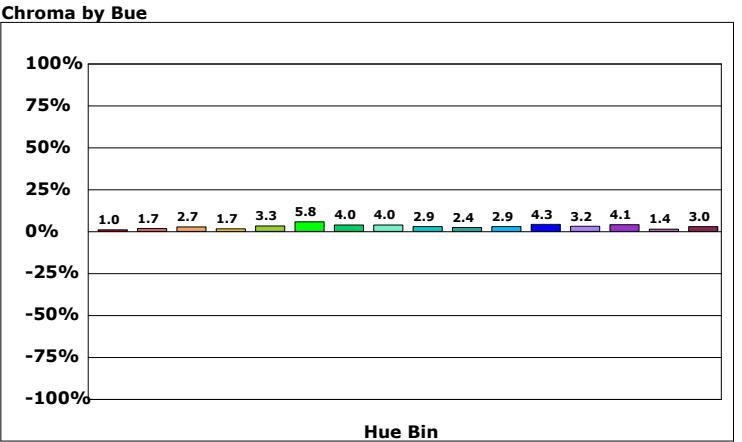
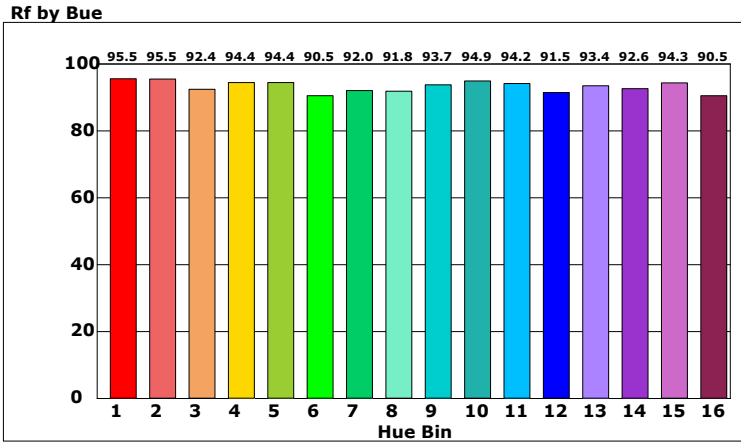
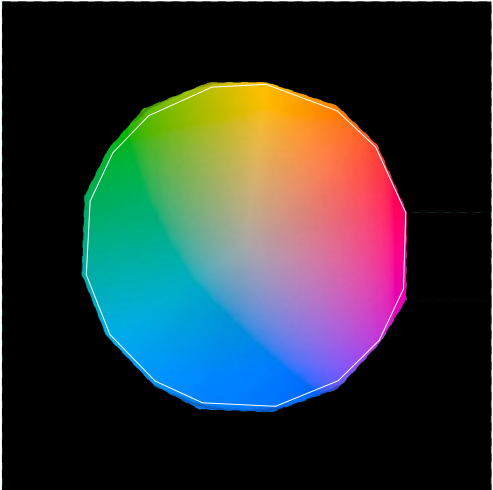
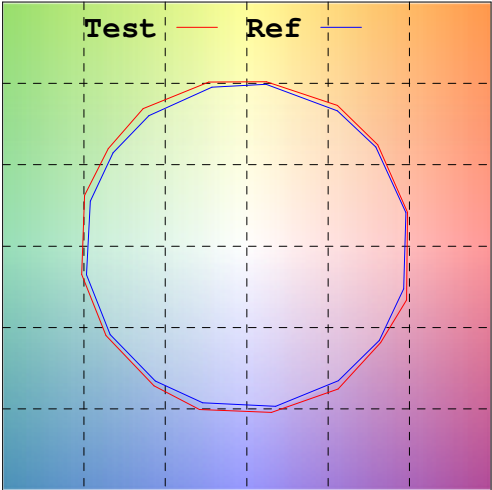
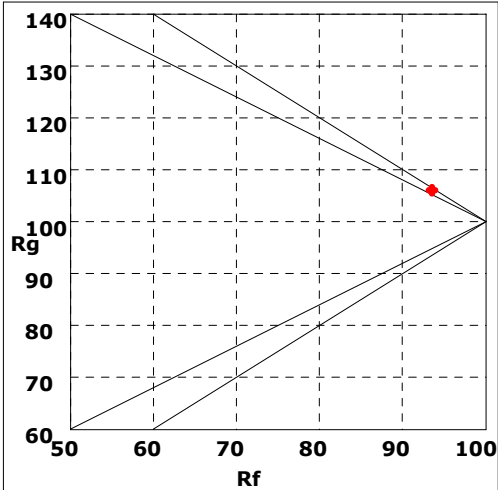
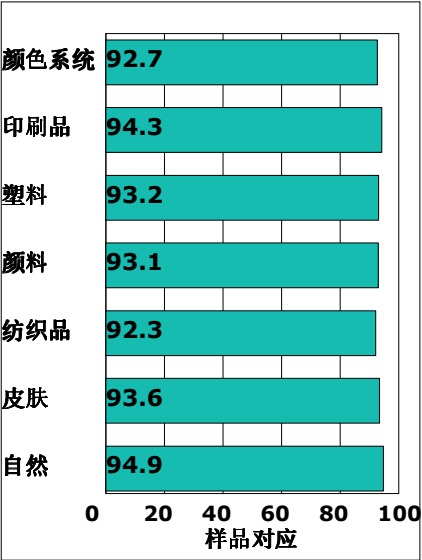
电参数:

光效: 36.2 Lm/W 能效: 39.4 能效等级: G
电压: 220.4 V 电流: 1.632 A 功率: 355.300 W 功率因素: 0.988

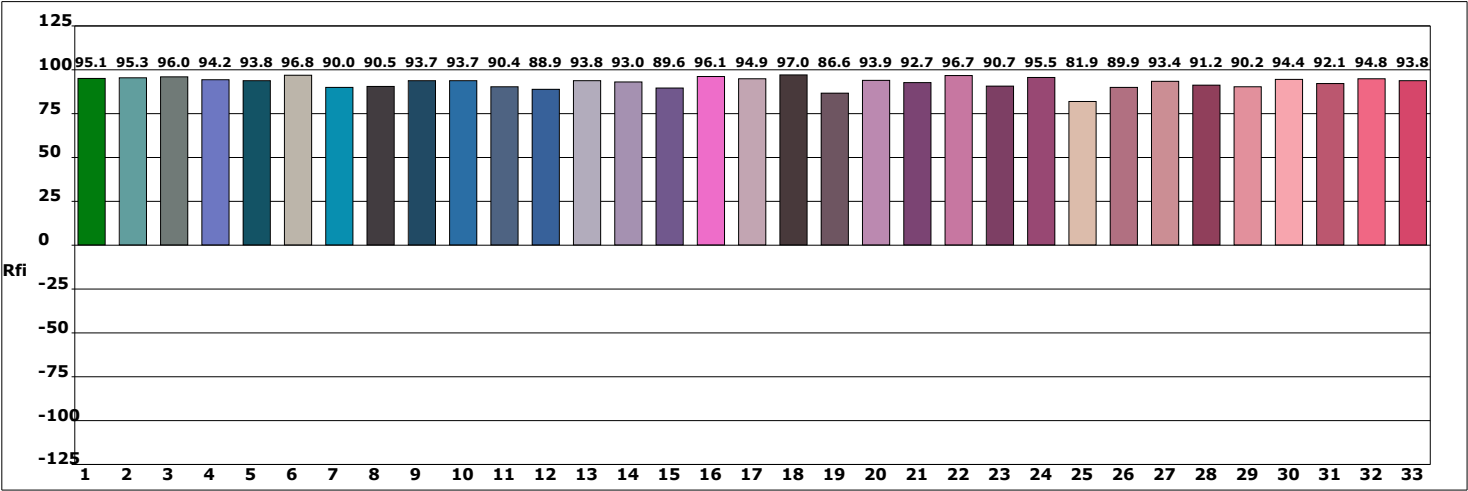
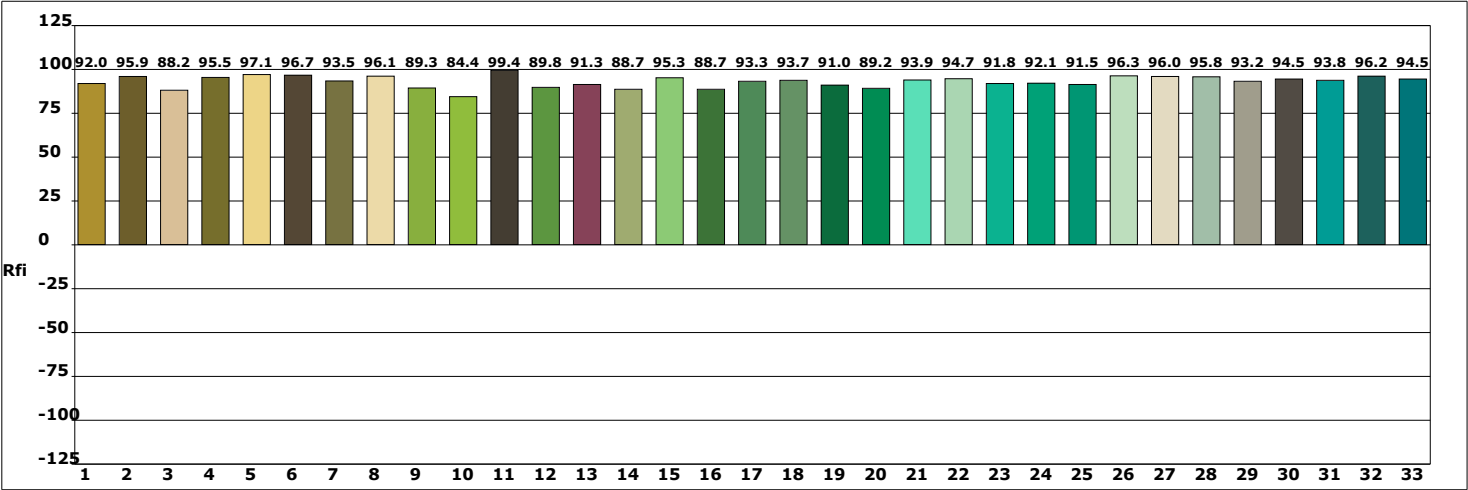
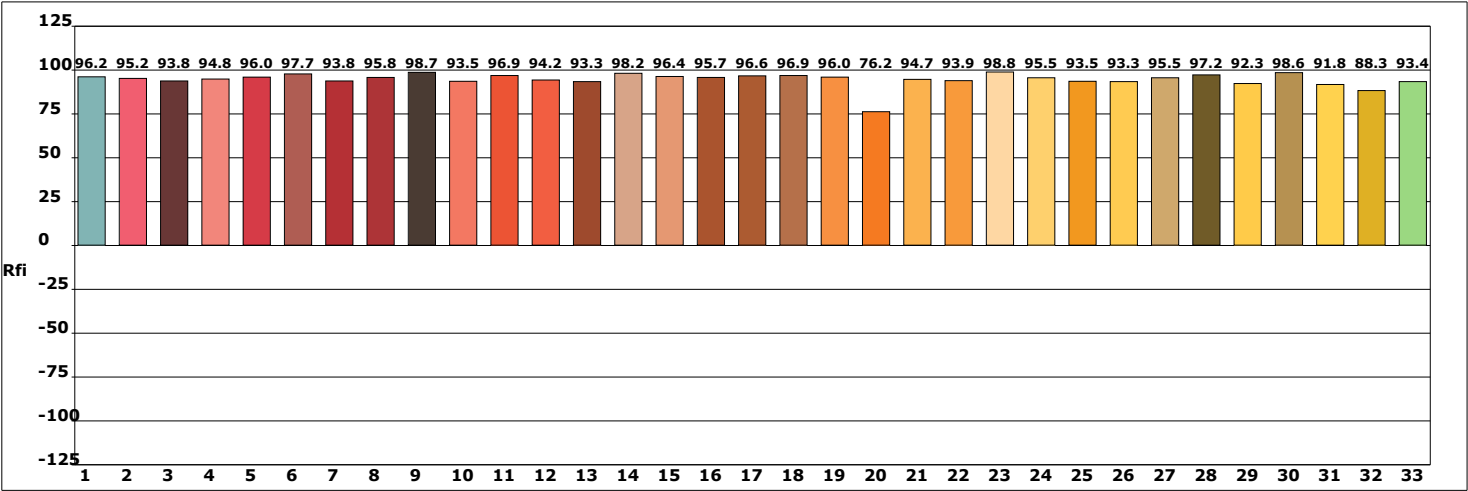
Rf: 93.5 CCT: 2933K u': 0.2563
Rg: 106.1 LER: 247.2 Duv: -0.00986 v': 0.5088



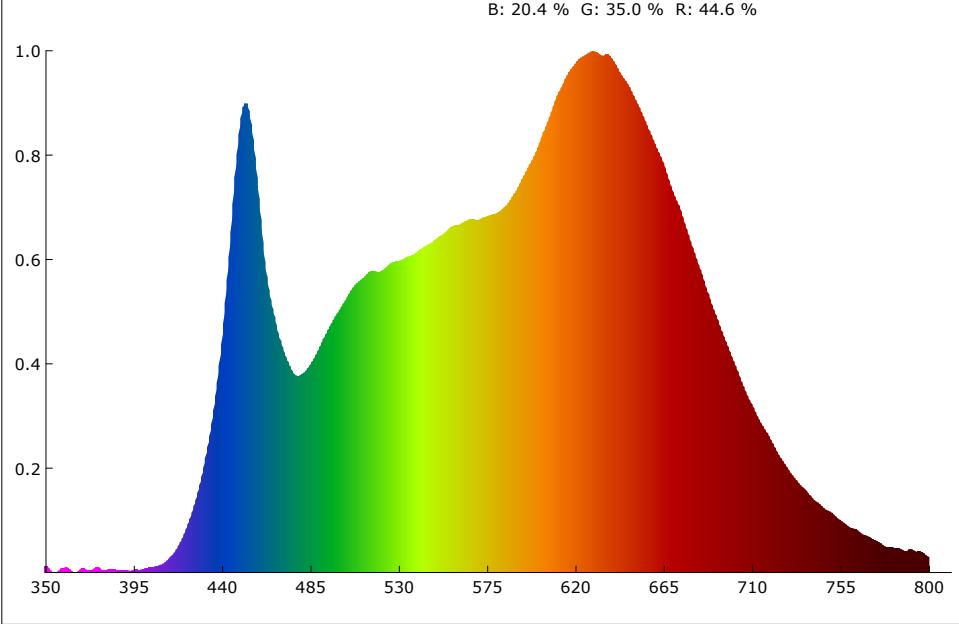
500			
Hue Bin	Rf	Chroma	Hue
1	95.5	1.0%	-0.0%
2	95.5	1.7%	0.6%
3	92.4	2.7%	1.9%
4	94.4	1.7%	0.2%
5	94.4	3.3%	1.4%
6	90.5	5.8%	0.6%
7	92.0	4.0%	-0.6%
8	91.8	4.0%	-2.8%
9	93.7	2.9%	-0.9%
10	94.9	2.4%	-0.8%
11	94.2	2.9%	0.9%
12	91.5	4.3%	-1.2%
13	93.4	3.2%	-3.2%
14	92.6	4.1%	-3.0%
15	94.3	1.4%	-0.7%
16	90.5	3.0%	-6.3%



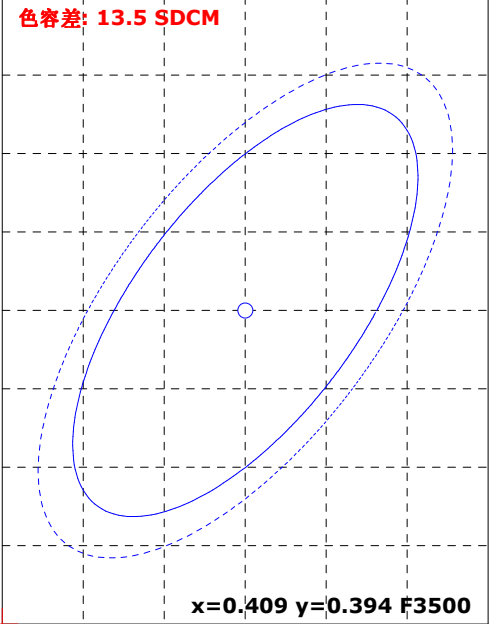
产品型号: 制造厂商:Guangzhou Hotion Technology Co., Ltd
产品编号: 测试单位:
测试人员: 测试日期:07/16/14
备注:



光谱图



SDCM



颜色参数:

坐标x: 0.3894 坐标y: 0.3585 坐标u: 0.2388 坐标v: 0.3297 坐标u': 0.2388 坐标v': 0.4945
红色比: 44.6 % 绿色比: 35.0 % 蓝色比: 20.4 % 光通量红色比: 23.0 % 光通量绿色比: 73.9 % 光通量蓝色比: 3.1 %

显色指数: 92.7 AvgR: 90.3
R1: 89.9 R2: 92.8 R3: 97.7 R4: 91.4 R5: 90.1 R6: 89.5 R7: 98.3 R8: 92.1
R9: 77.8 R10: 86.9 R11: 87.5 R12: 83.8 R13: 89.9 R14: 98.1 R15: 88.1

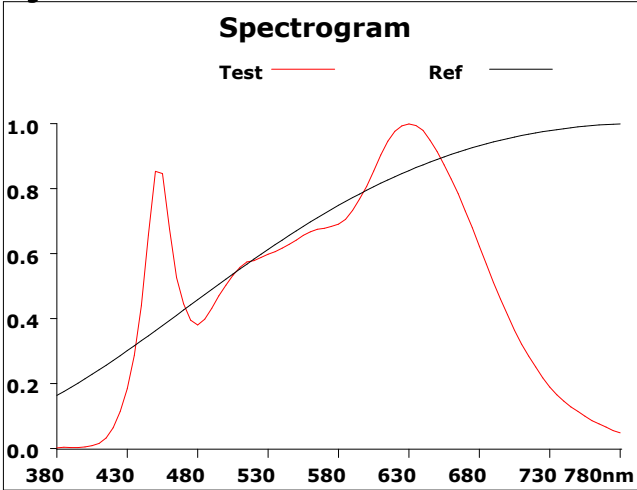
色温: 3604 K 光通量: 13845.981 lm 峰值波长: 628.5 nm 色容差: 13.5
明暗视觉比: 1.8 中心波长: 595.0 nm 主波长: 587.9 nm 质心波长: 586.4 nm
半宽度: 190.3 nm 色偏差: -0.01126 色纯度: 24.4 % 色质指数: 86.1
LER(TM-30): 251.8 辐射功率: 54995.3 mw 色域指数(Rg): 105.4 逼真度(Rf): 93.5
红光辐射功率: 22662.9 mw 近红辐射功率: 3862.0 mw 远红辐射功率: 249.9 mw

电参数:

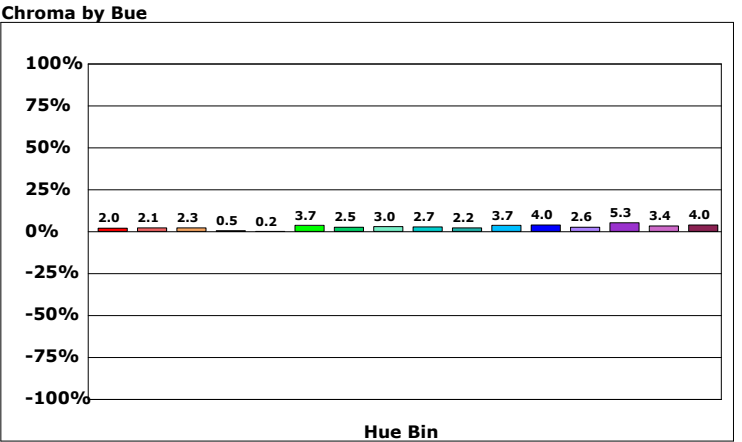
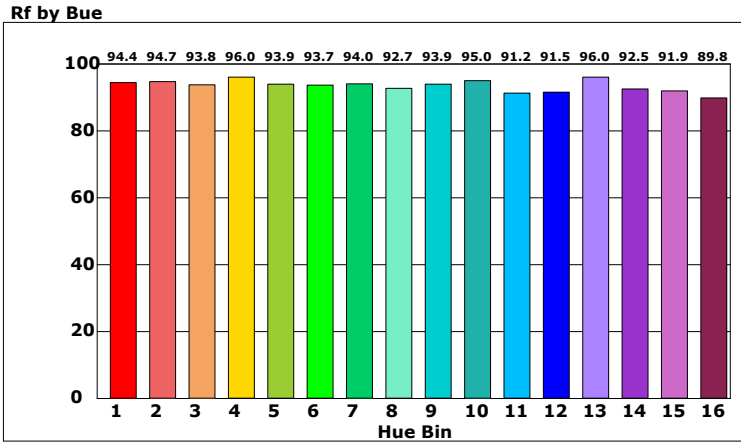
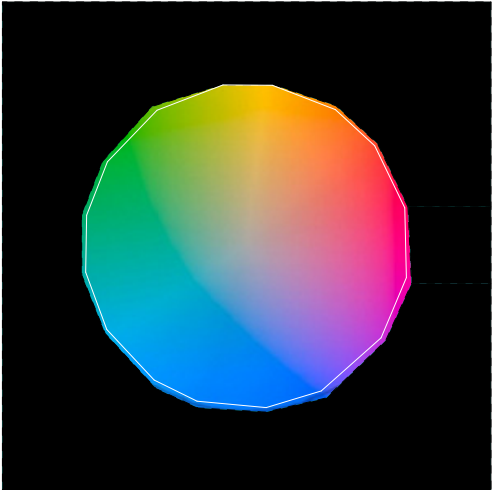
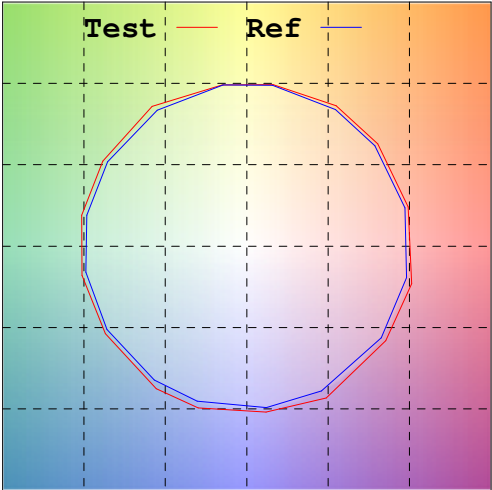
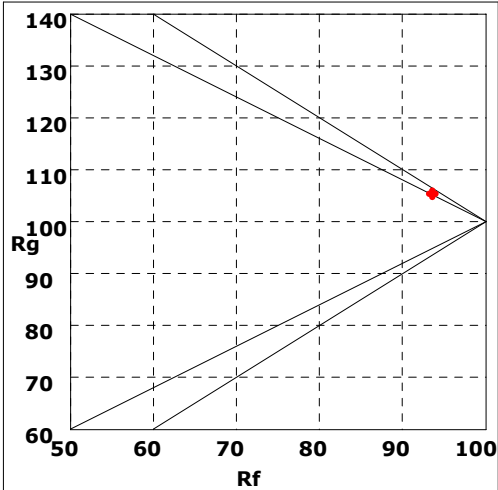
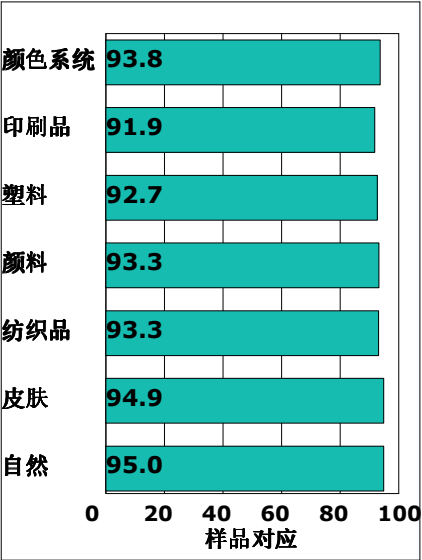
光效: 38.4 Lm/W 能效: 41.8 能效等级: G
电压: 220.4 V 电流: 1.656 A 功率: 360.800 W 功率因素: 0.988

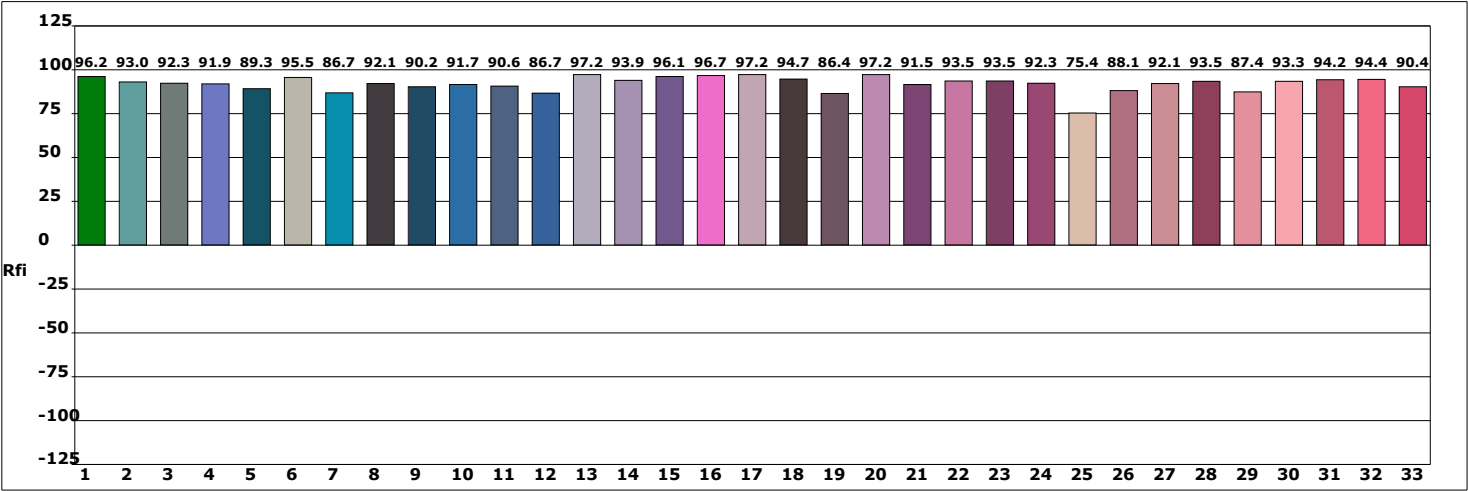
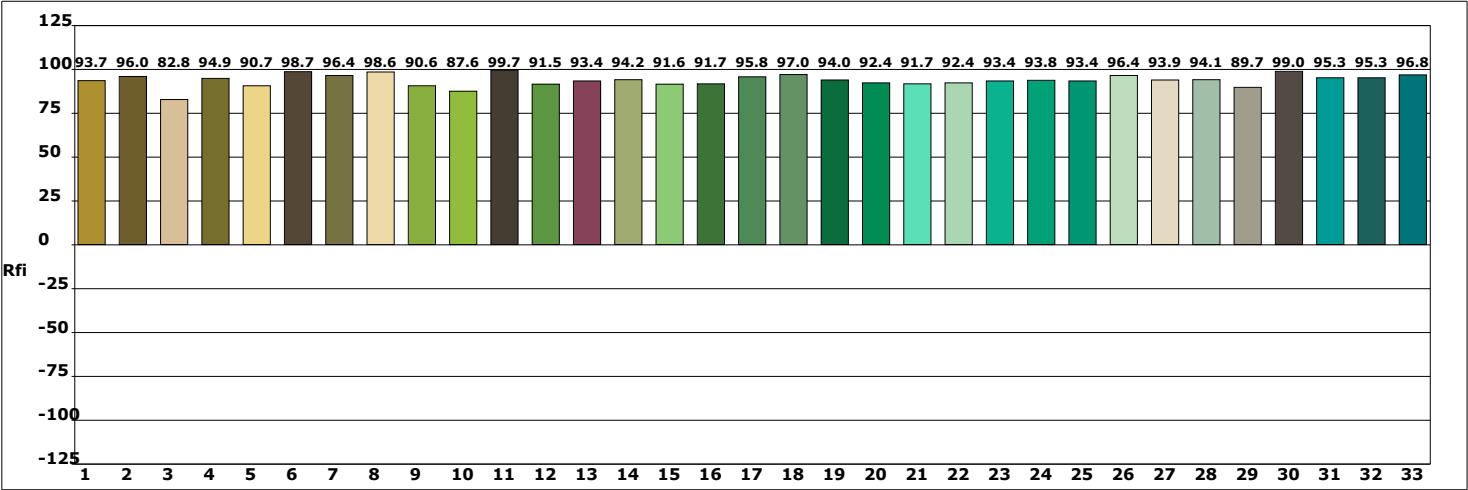
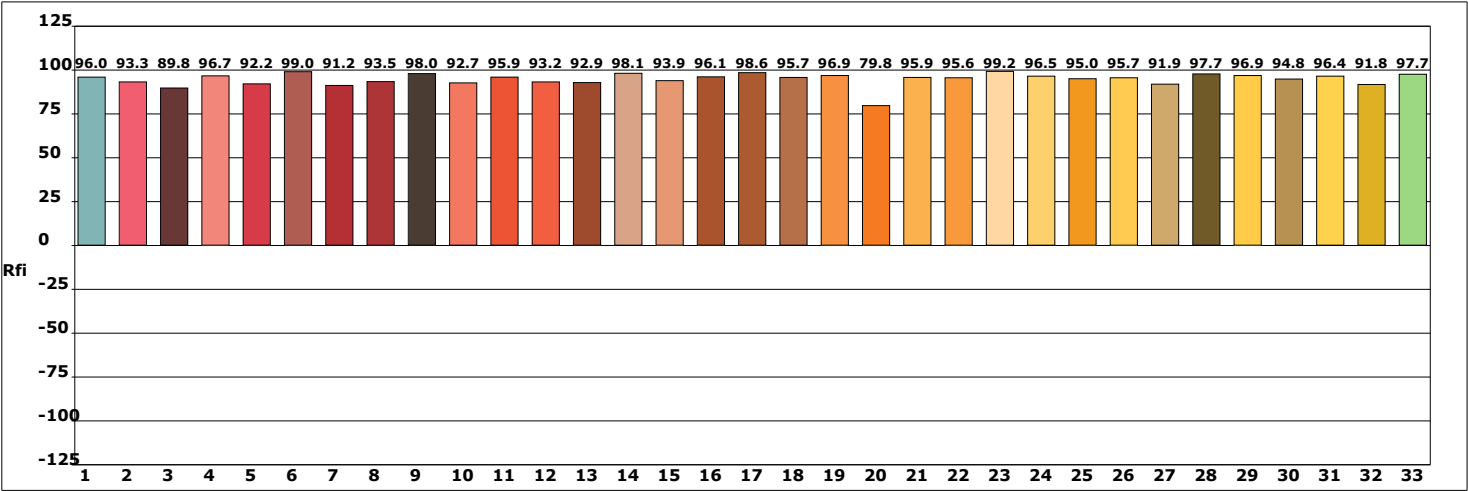
产品型号: 制造厂商:Guangzhou Hotion Technology Co., Ltd
产品编号: 测试单位:
测试人员: 测试日期:07/16/14
备注:

Rf: 93.5 CCT: 3604K u': 0.2388
Rg: 105.4 LER: 251.8 Duv: -0.01126 v': 0.4945

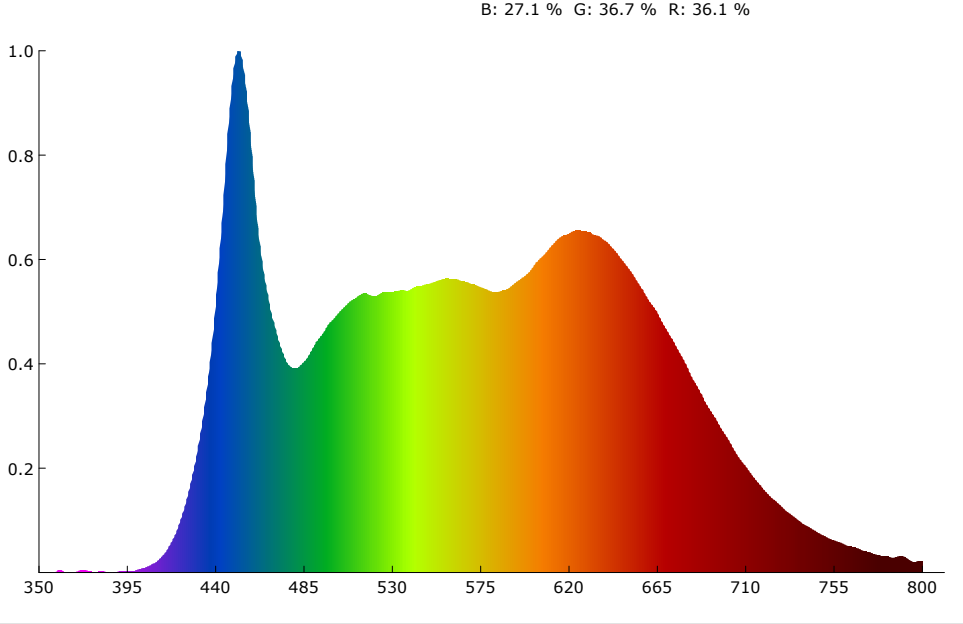


500			
Hue Bin	Rf	Chroma	Hue
1	94.4	2.0%	0.3%
2	94.7	2.1%	-0.0%
3	93.8	2.3%	1.0%
4	96.0	0.5%	-0.2%
5	93.9	0.2%	0.6%
6	93.7	3.7%	1.4%
7	94.0	2.5%	1.4%
8	92.7	3.0%	0.5%
9	93.9	2.7%	1.5%
10	95.0	2.2%	1.5%
11	91.2	3.7%	3.9%
12	91.5	4.0%	1.5%
13	96.0	2.6%	-0.7%
14	92.5	5.3%	0.1%
15	91.9	3.4%	-0.0%
16	89.8	4.0%	-3.0%

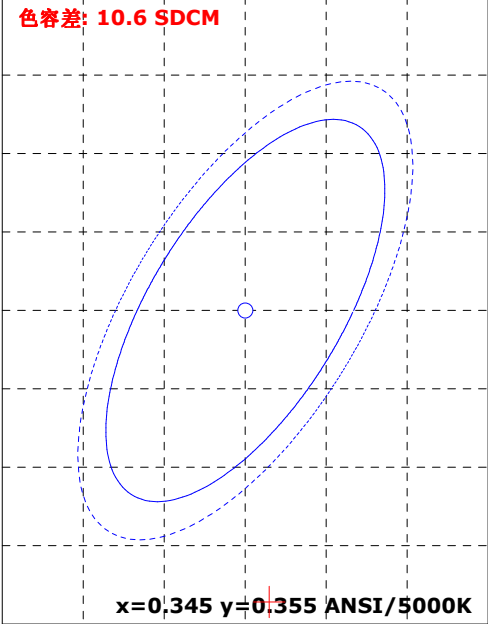




光谱图



SDCM



颜色参数:

坐标x: 0.3462 坐标y: 0.3367 坐标u: 0.2181 坐标v: 0.3182 坐标u': 0.2181 坐标v': 0.4773
红色比: 36.1 % 绿色比: 36.7 % 蓝色比: 27.1 % 光通量红色比: 19.0 % 光通量绿色比: 77.0 % 光通量蓝色比: 4.0 %

显色指数: 94.4 AvgR: 91.6
R1: 91.6 R2: 95.1 R3: 96.7 R4: 94.8 R5: 93.7 R6: 93.6 R7: 98.3 R8: 91.4
R9: 75.9 R10: 92.5 R11: 92.0 R12: 80.4 R13: 92.2 R14: 97.3 R15: 88.9

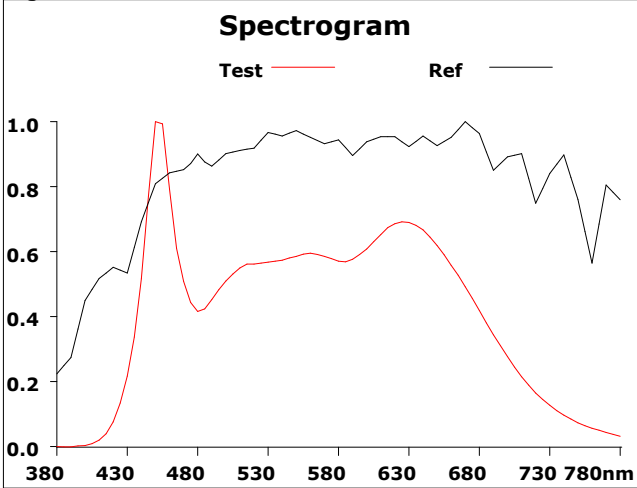
色温: 4904 K 光通量: 15005.006 lm 峰值波长: 452.3 nm 色容差: 10.6
明暗视觉比: 2.1 中心波长: 454.5 nm 主波长: 593.8 nm 质心波长: 569.9 nm
半宽度: 28.4 nm 色偏差: -0.00819 色纯度: 4.9 % 色质指数: 88.5
LER(TM-30): 257.2 辐射功率: 58330.0 mw 色域指数(Rg): 104.5 逼真度(Rf): 92.8
红光辐射功率: 19802.5 mw 近红辐射功率: 3267.7 mw 远红辐射功率: 215.6 mw

电参数:

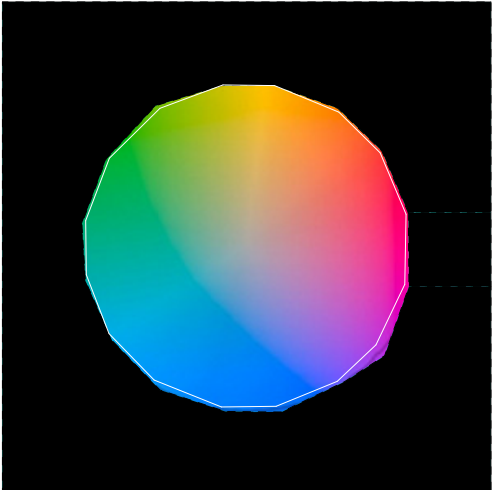
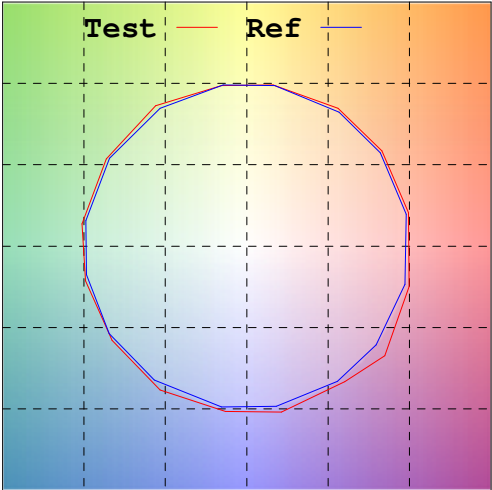
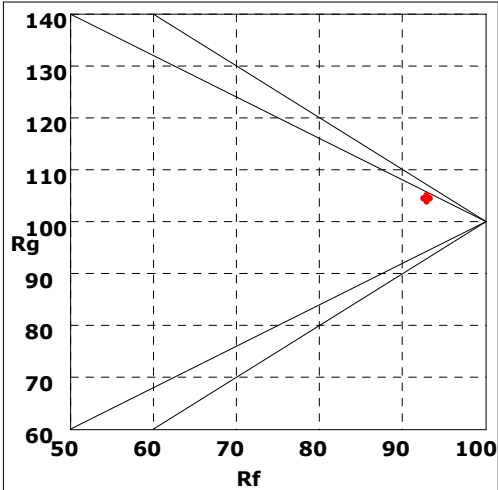
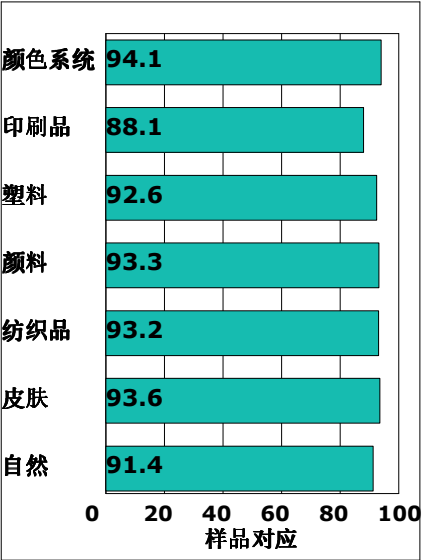
光效: 41.9 Lm/W 能效: 45.6 能效等级: G
电压: 220.6 V 电流: 1.644 A 功率: 358.400 W 功率因素: 0.988

产品型号: 制造厂商:Guangzhou Hotion Technology Co., Ltd
产品编号: 测试单位:
测试人员: 测试日期:07/16/14
备注:

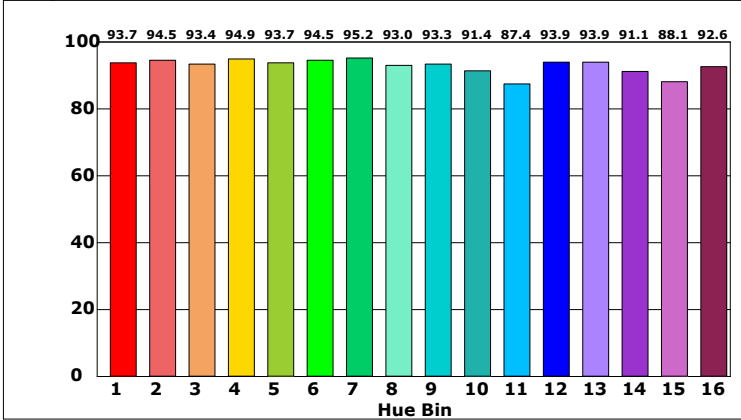
Rf: 92.8 CCT: 4904K u': 0.2181
Rg: 104.5 LER: 257.2 Duv: -0.00819 v': 0.4773



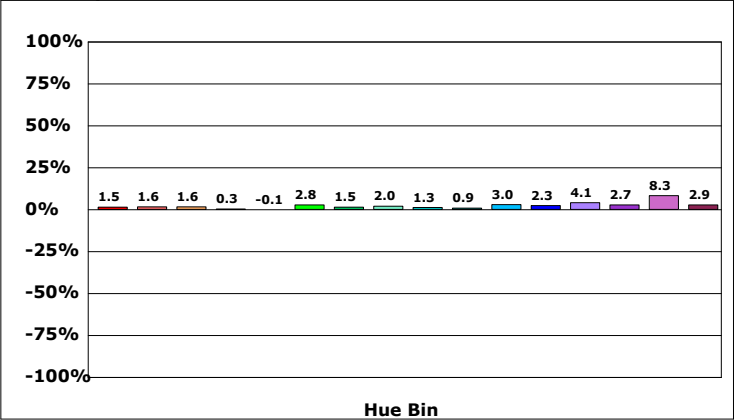
500			
Hue Bin	Rf	Chroma	Hue
1	93.7	1.5%	0.7%
2	94.5	1.6%	0.5%
3	93.4	1.6%	1.8%
4	94.9	0.3%	1.0%
5	93.7	-0.1%	1.1%
6	94.5	2.8%	1.5%
7	95.2	1.5%	1.5%
8	93.0	2.0%	2.4%
9	93.3	1.3%	3.5%
10	91.4	0.9%	4.5%
11	87.4	3.0%	6.3%
12	93.9	2.3%	2.9%
13	93.9	4.1%	2.4%
14	91.1	2.7%	3.7%
15	88.1	8.3%	-2.6%
16	92.6	2.9%	-0.9%



Rf by Bue

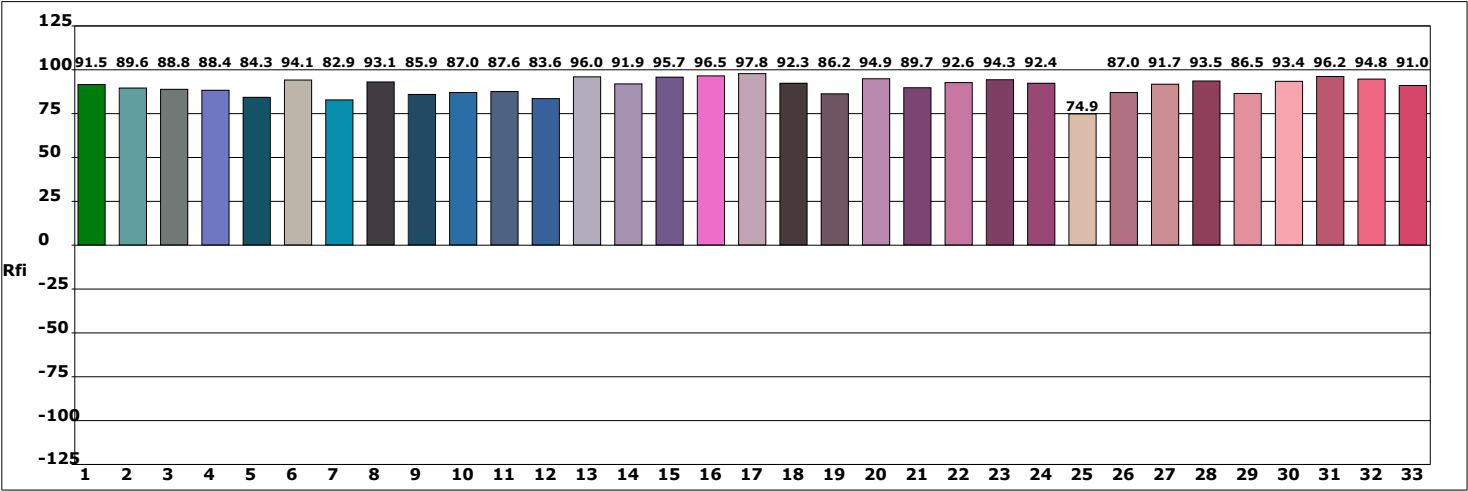
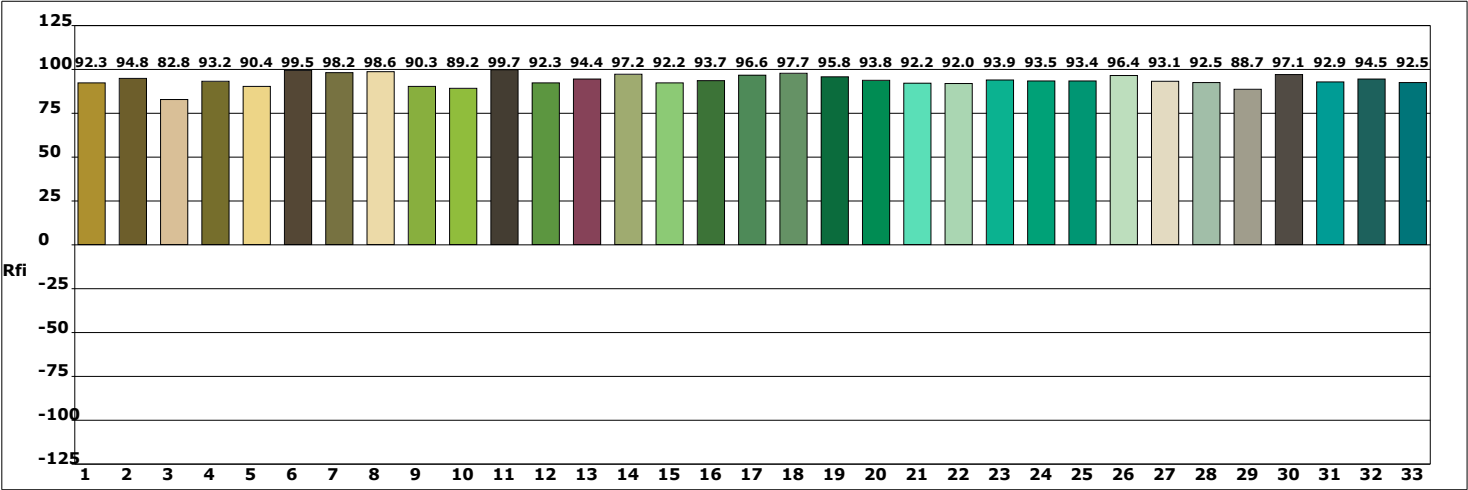
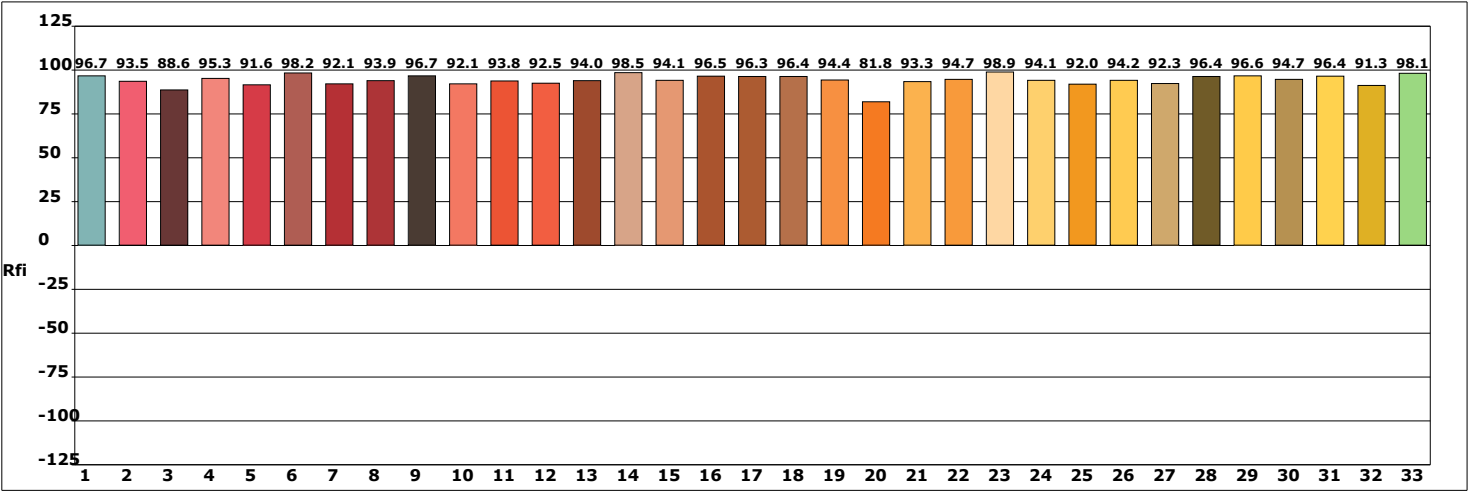


Chroma by Bue

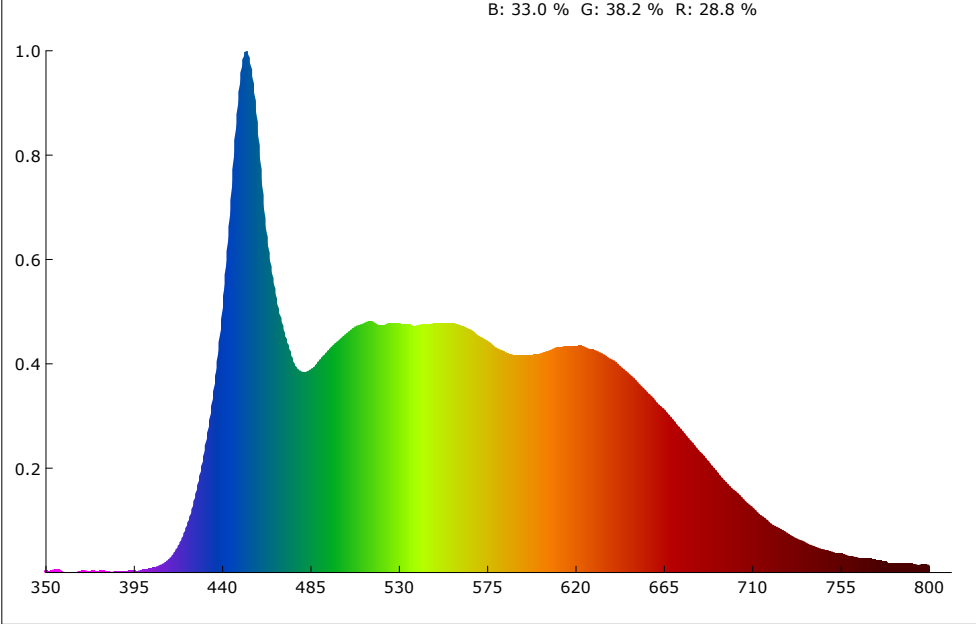


产品型号:
产品编号:
测试人员:
备注:

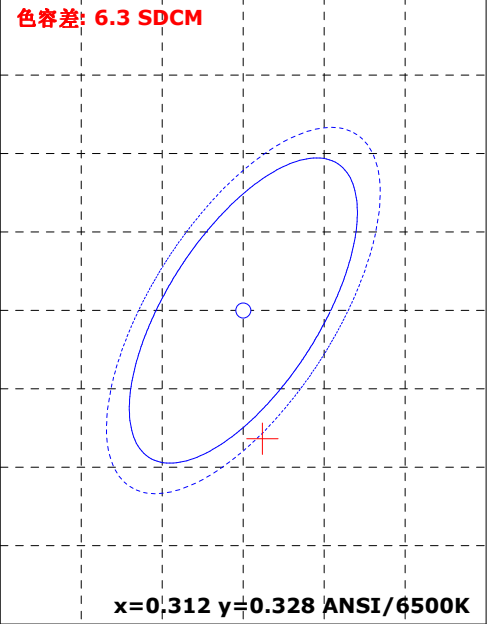
制造厂商:Guangzhou Hotion Technology Co., Ltd
测试单位:
测试日期:07/16/14



光谱图



SDCM



颜色参数:

坐标x: 0.3135 坐标y: 0.3200 坐标u: 0.2018 坐标v: 0.3090 坐标u': 0.2018 坐标v': 0.4635
红色比: 28.8 % 绿色比: 38.2 % 蓝色比: 33.0 % 光通量红色比: 15.6 % 光通量绿色比: 79.5 % 光通量蓝色比: 4.9 %

显色指数: 97.0 AvgR: 95.3
R1: 96.0 R2: 97.9 R3: 96.0 R4: 98.9 R5: 97.0 R6: 94.5 R7: 99.0 R8: 97.3
R9: 92.1 R10: 97.0 R11: 96.7 R12: 77.5 R13: 97.0 R14: 97.5 R15: 94.8

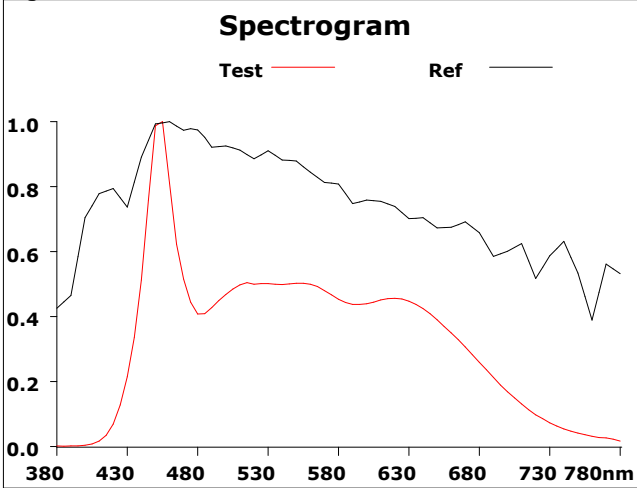
色温: 6537 K 光通量: 16582.219 lm 峰值波长: 452.3 nm 色容差: 6.3
明暗视觉比: 2.4 中心波长: 454.9 nm 主波长: 482.5 nm 质心波长: 554.7 nm
半宽度: 29.4 nm 色偏差: -0.00191 色纯度: 7.8 % 色质指数: 91.5
LER(TM-30): 262.2 辐射功率: 63231.4 mw 色域指数(Rg): 100.7 逼真度(Rf): 92.0
红光辐射功率: 17371.5 mw 近红辐射功率: 2645.1 mw 远红辐射功率: 185.3 mw

电参数:

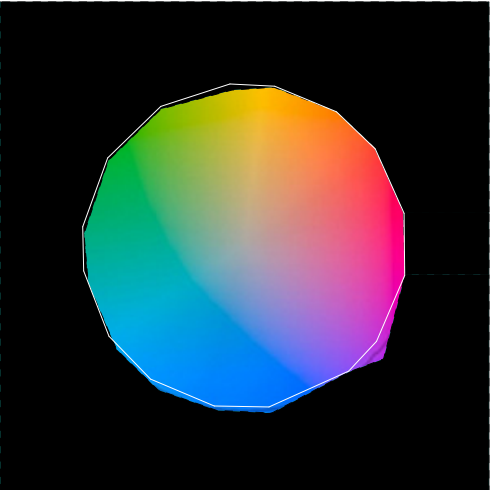
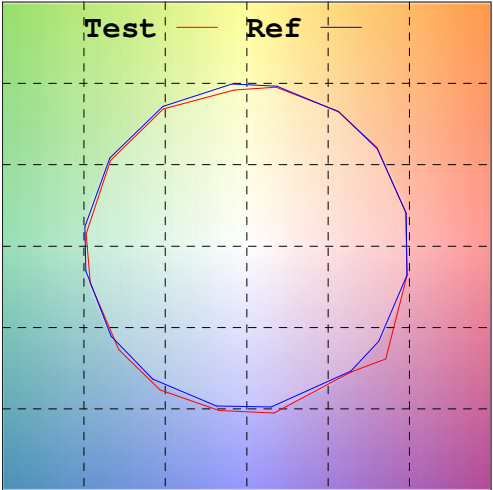
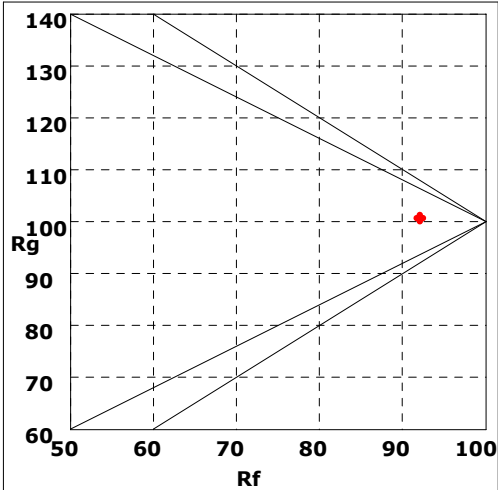
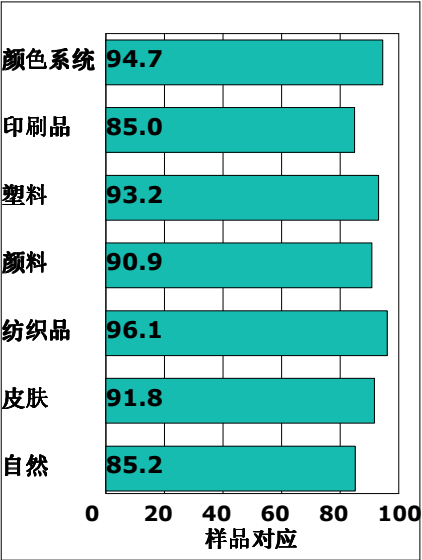
光效: 44.5 Lm/W 能效: 48.4 能效等级: G
电压: 220.8 V 电流: 1.709 A 功率: 372.900 W 功率因素: 0.988

产品型号: 制造厂商:Guangzhou Hotion Technology Co., Ltd
产品编号: 测试单位:
测试人员: 测试日期:07/16/14
备注:

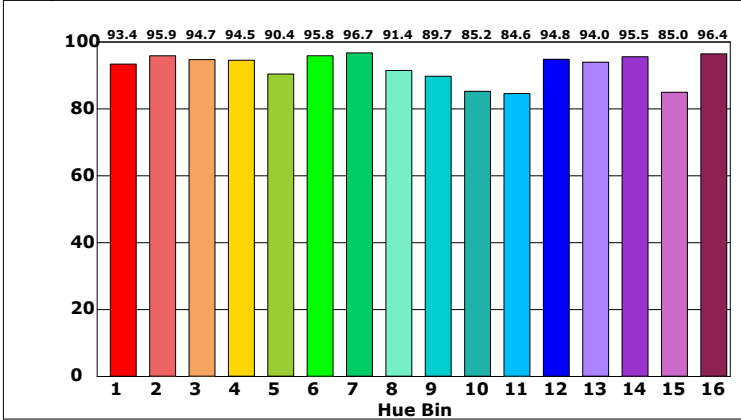
Rf: 92.0 CCT: 6537K u': 0.2018
Rg: 100.7 LER: 262.2 Duv: -0.00191 v': 0.4635



500			
Hue Bin	Rf	Chroma	Hue
1	93.4	-0.2%	0.8%
2	95.9	0.3%	1.0%
3	94.7	0.2%	0.5%
4	94.5	-0.8%	0.4%
5	90.4	-3.9%	-0.4%
6	95.8	-1.4%	0.6%
7	96.7	-1.3%	1.0%
8	91.4	-1.6%	4.2%
9	89.7	-1.3%	8.2%
10	85.2	0.6%	9.4%
11	84.6	3.0%	7.3%
12	94.8	2.3%	2.1%
13	94.0	3.9%	0.9%
14	95.5	0.5%	-0.2%
15	85.0	9.7%	-6.6%
16	96.4	0.1%	0.4%



Rf by Bue



Chroma by Bue

