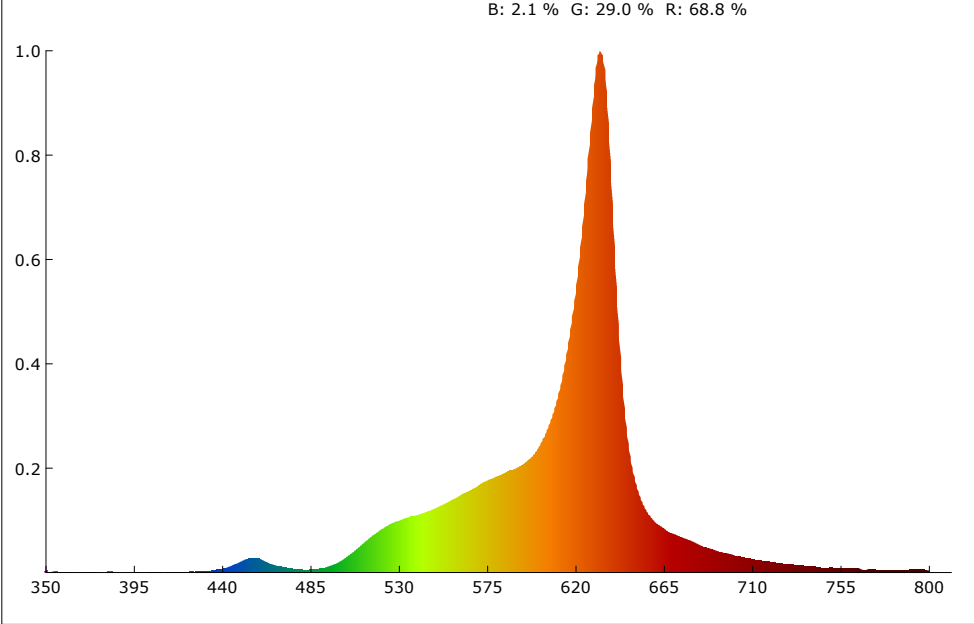
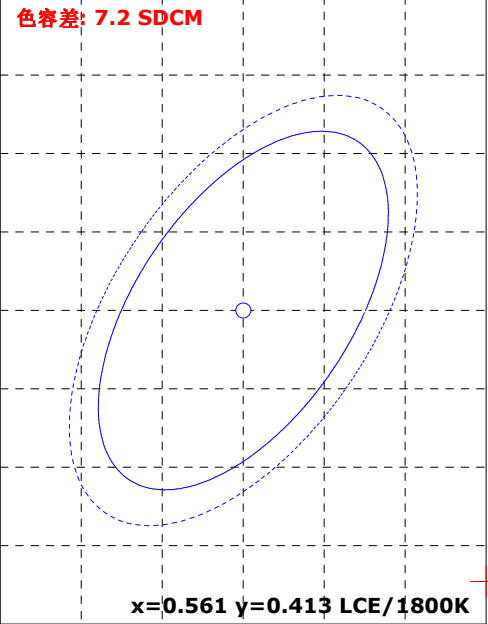


光谱图



SDCM



颜色参数:

坐标x: 0.5653 坐标y: 0.4027 坐标u: 0.3374 坐标v: 0.3605 坐标u': 0.3374 坐标v': 0.5408
红色比: 68.8 % 绿色比: 29.0 % 蓝色比: 2.1 % 光通量红色比: 42.4 % 光通量绿色比: 57.3 % 光通量蓝色比: 0.3 %

显色指数: 92.0 AvgR: 90.7
R1: 94.4 R2: 98.4 R3: 87.9 R4: 89.9 R5: 93.9 R6: 88.4 R7: 92.9 R8: 90.7
R9: 77.3 R10: 95.1 R11: 80.7 R12: 90.8 R13: 94.6 R14: 88.3 R15: 96.8

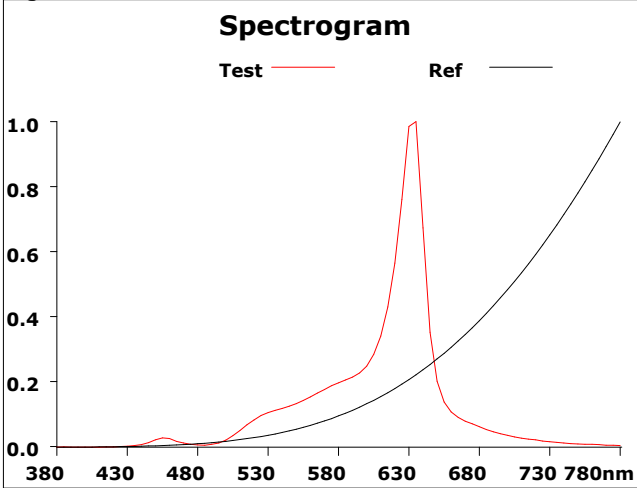
色温: 1665 K 光通量: 6003.367 lm 峰值波长: 632.5 nm 色容差: 7.2
明暗视觉比: 0.7 中心波长: 630.3 nm 主波长: 592.5 nm 质心波长: 611.7 nm
半宽度: 22.1 nm 色偏差: -0.00001 色纯度: 90.6 % 色质指数: 48.3
LER(TM-30): 289.6 辐射功率: 20731.3 mw 色域指数(Rg): 104.2 逼真度(Rf): 85.1
红光辐射功率: 13844.7 mw 近红辐射功率: 540.2 mw 远红辐射功率: 56.8 mw

电参数:

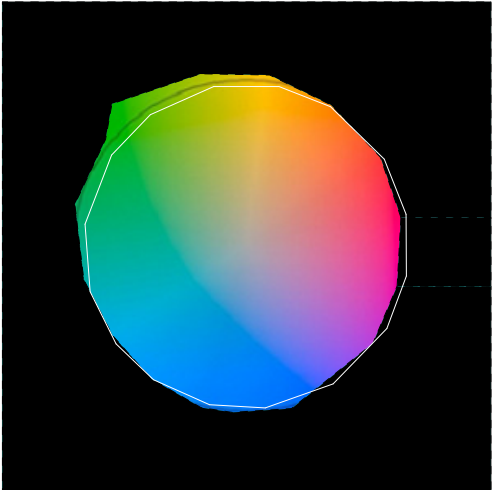
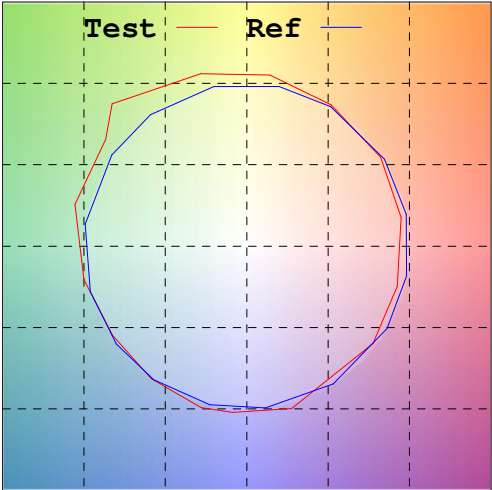
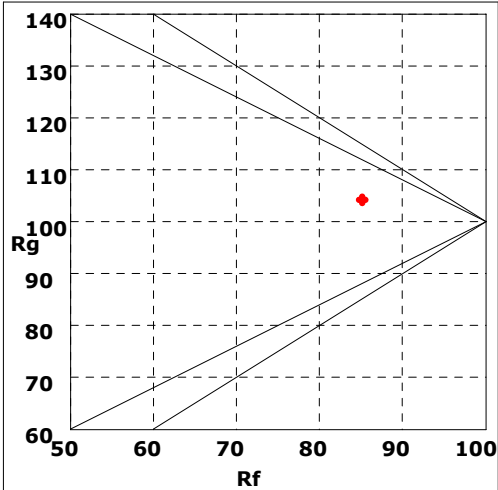
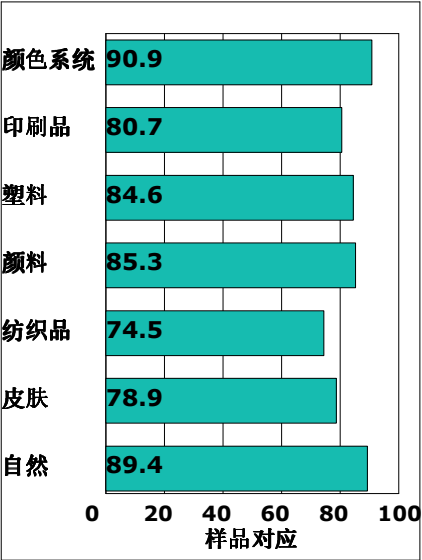
光效: 41.7 Lm/W 能效: 45.5 能效等级: G
电压: 219.6 V 电流: 0.971 A 功率: 143.800 W 功率因素: 0.673

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:

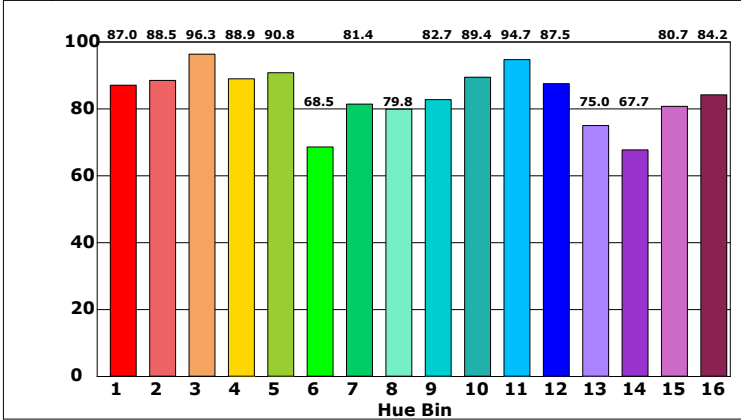
Rf: 85.1 CCT: 1665K u': 0.3374
Rg: 104.2 LER: 289.6 Duv: -0.00001 v': 0.5408



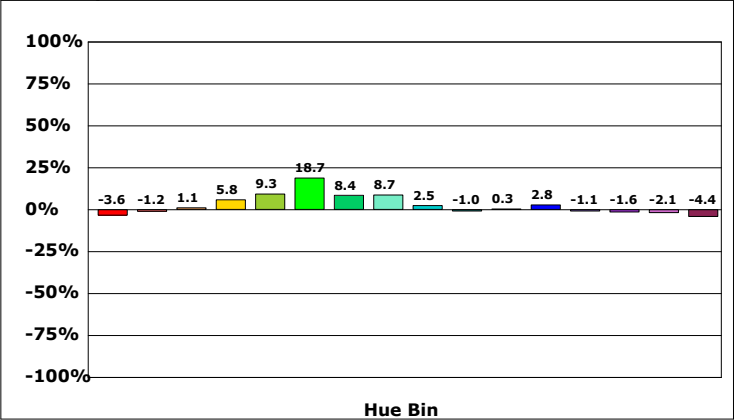
500			
Hue Bin	Rf	Chroma	Hue
1	87.0	-3.6%	-1.4%
2	88.5	-1.2%	2.3%
3	96.3	1.1%	0.4%
4	88.9	5.8%	6.9%
5	90.8	9.3%	6.4%
6	68.5	18.7%	15.8%
7	81.4	8.4%	-6.0%
8	79.8	8.7%	-10.8%
9	82.7	2.5%	-8.1%
10	89.4	-1.0%	-5.5%
11	94.7	0.3%	-1.6%
12	87.5	2.8%	-4.9%
13	75.0	-1.1%	-20.5%
14	67.7	-1.6%	-29.7%
15	80.7	-2.1%	-12.5%
16	84.2	-4.4%	-7.3%



Rf by Bue

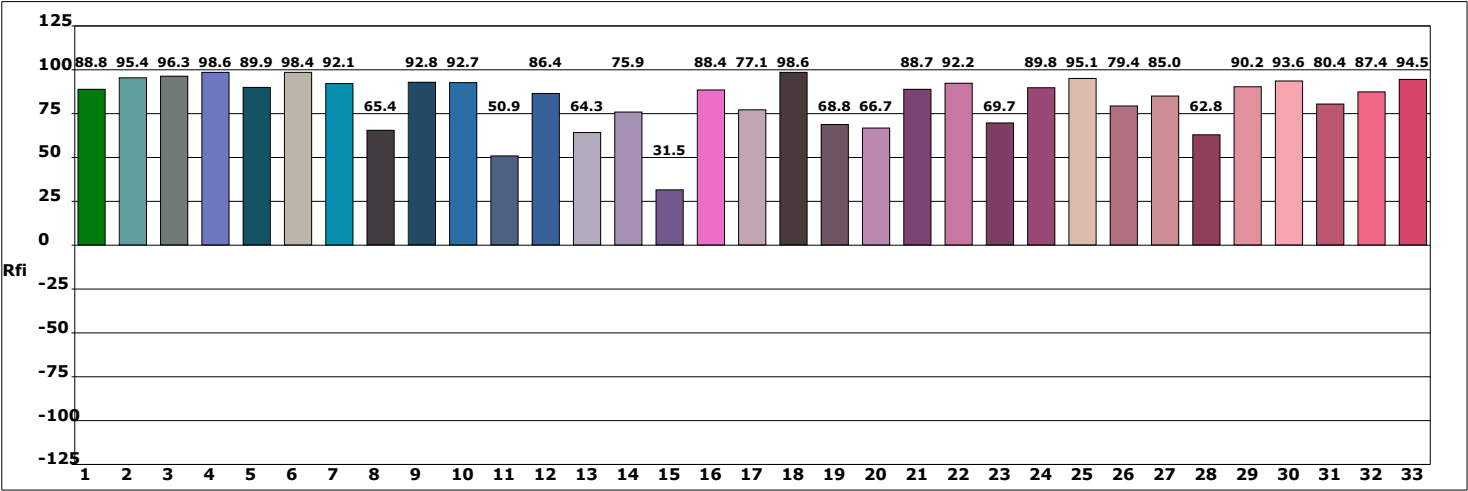
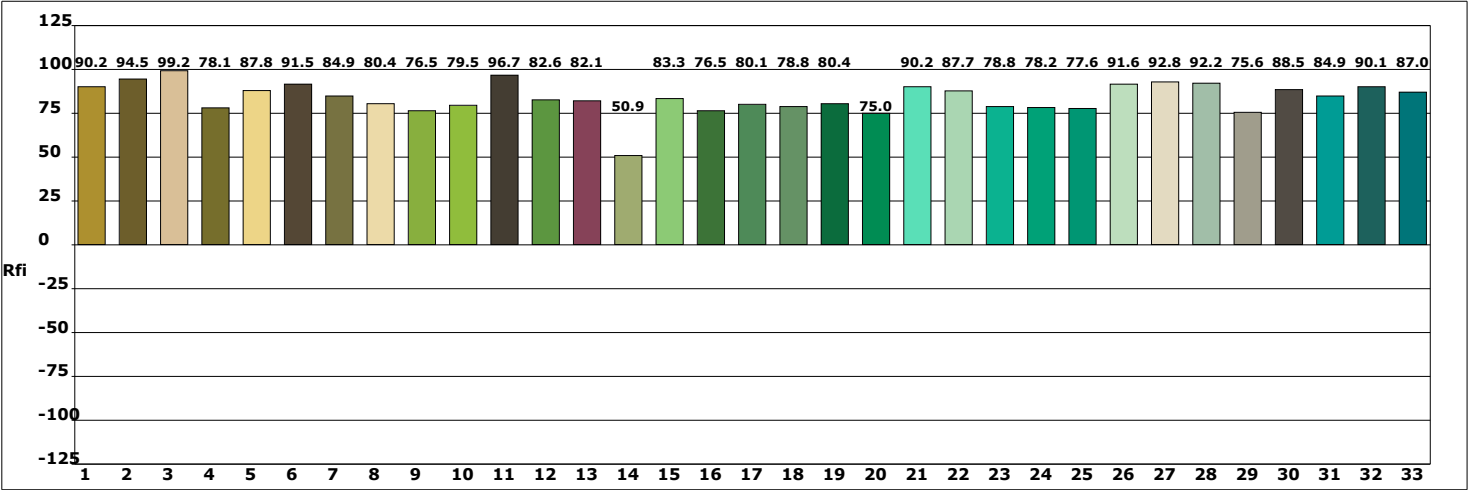
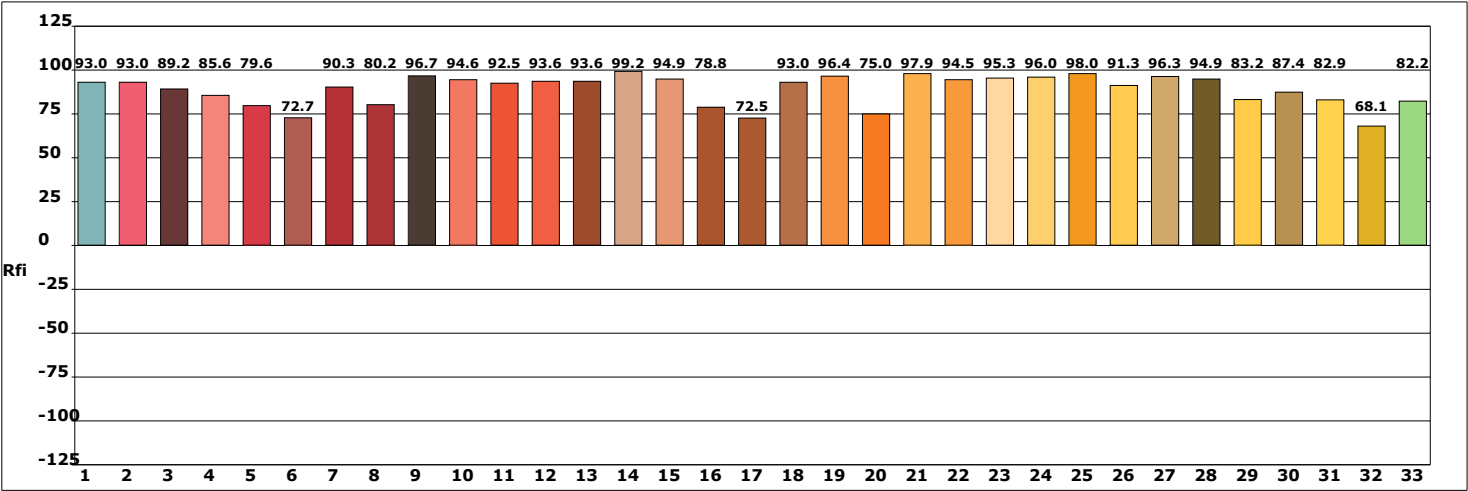


Chroma by Bue

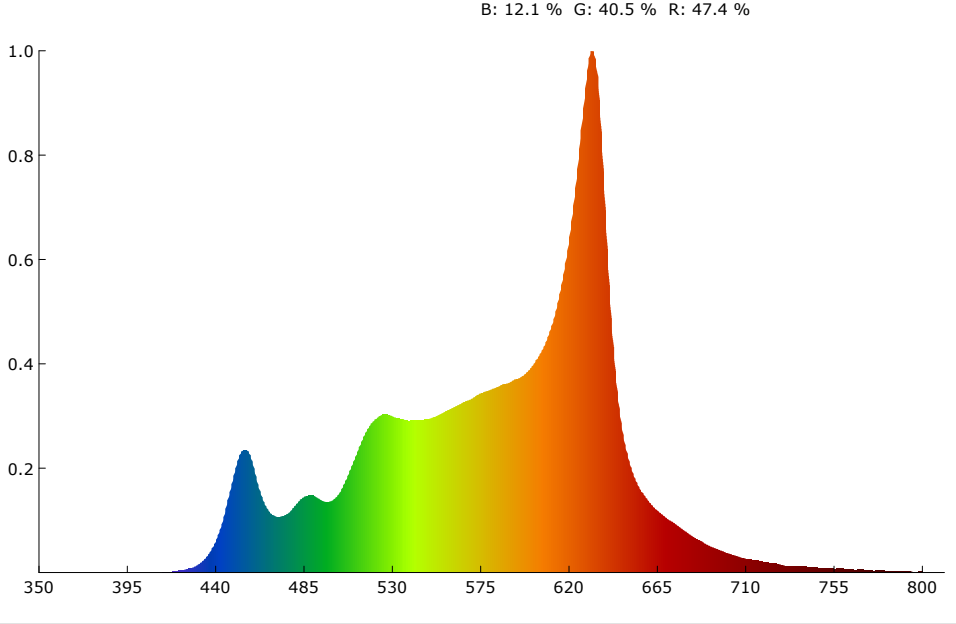


产品型号:
产品编号:
测试人员:
备注:

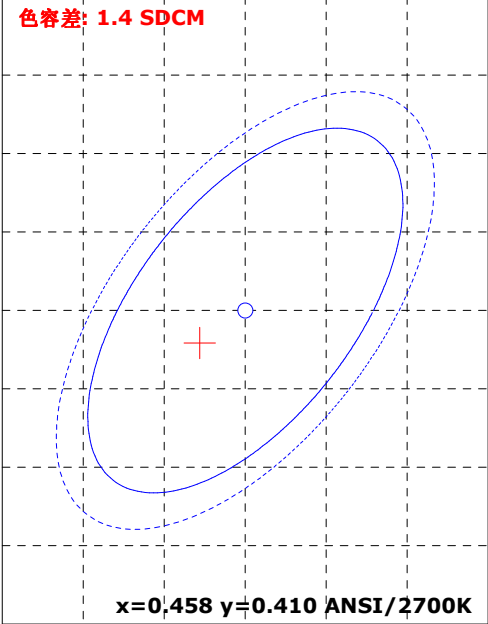
制造厂商:Guangzhou Hotion Technology Co., Ltd
测试单位:
测试日期:07/16/14



光谱图



SDCM



颜色参数:

坐标x: 0.4550 坐标y: 0.4080 坐标u: 0.2605 坐标v: 0.3504 坐标u': 0.2605 坐标v': 0.5256
红色比: 47.4 % 绿色比: 40.5 % 蓝色比: 12.1 % 光通量红色比: 27.2 % 光通量绿色比: 71.0 % 光通量蓝色比: 1.8 %

显色指数: 94.8 AvgR: 94.2
R1: 92.9 R2: 97.4 R3: 94.5 R4: 92.1 R5: 94.0 R6: 92.0 R7: 98.4 R8: 97.8
R9: 96.8 R10: 98.6 R11: 87.1 R12: 86.7 R13: 93.8 R14: 94.5 R15: 96.5

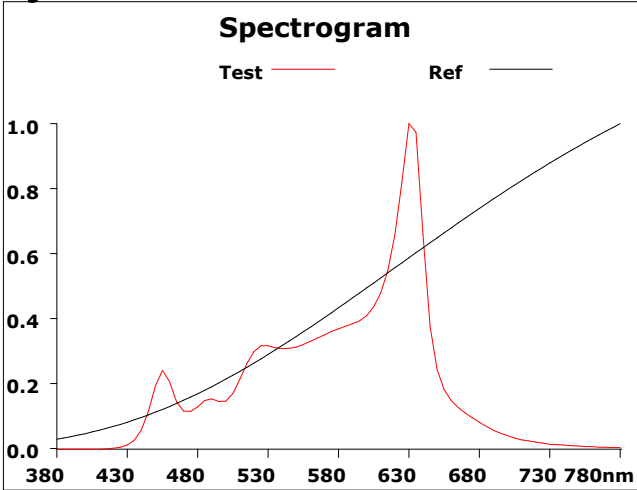
色温: 2750 K 光通量: 7627.138 lm 峰值波长: 632.5 nm 色容差: 1.4
明暗视觉比: 1.4 中心波长: 628.0 nm 主波长: 584.1 nm 质心波长: 583.2 nm
半宽度: 27.3 nm 色偏差: -0.00056 色纯度: 59.1 % 色质指数: 92.4
LER(TM-30): 325.6 辐射功率: 23424.4 mw 色域指数(Rg): 101.7 逼真度(Rf): 91.7
红光辐射功率: 10925.2 mw 近红辐射功率: 366.5 mw 远红辐射功率: 20.2 mw

电参数:

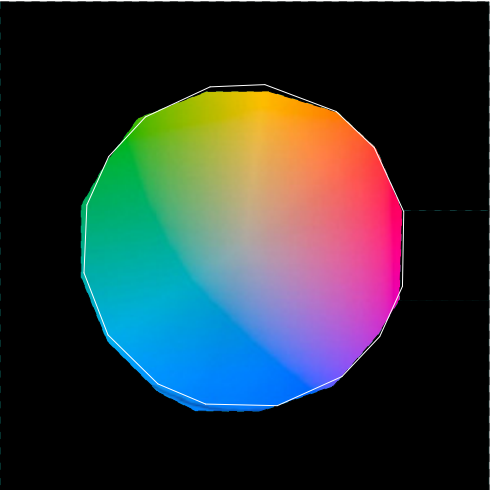
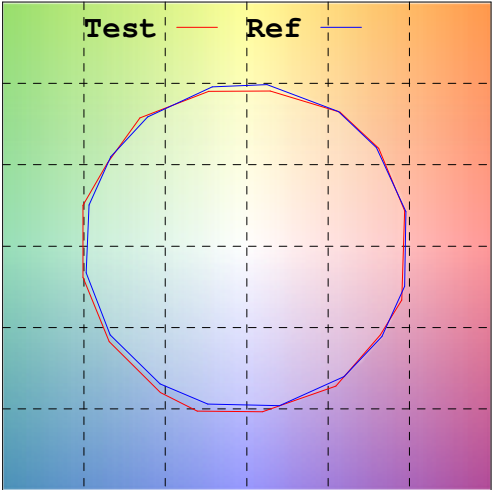
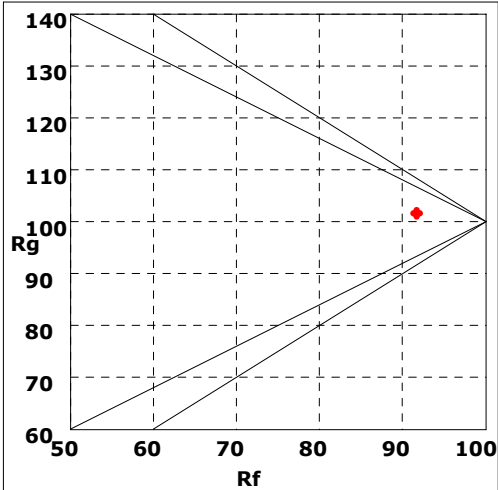
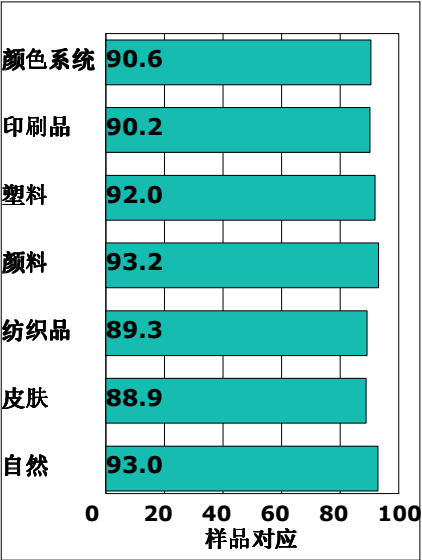
光效: 44.6 Lm/W 能效: 48.5 能效等级: G
电压: 219.4 V 电流: 1.135 A 功率: 171.100 W 功率因素: 0.687

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:

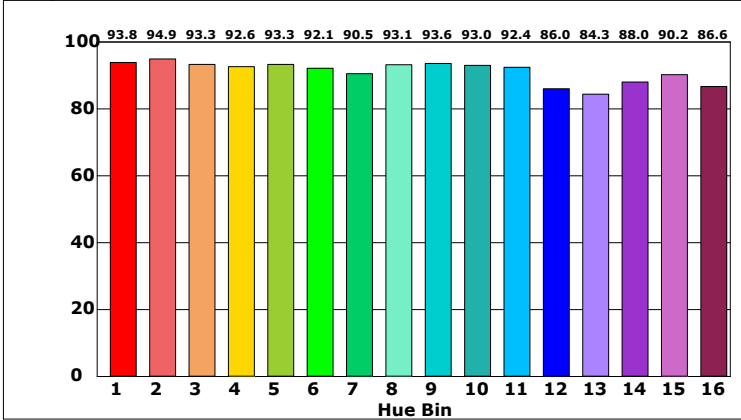
Rf: 91.7 CCT: 2750K u': 0.2605
Rg: 101.7 LER: 325.6 Duv: -0.00056 v': 0.5256



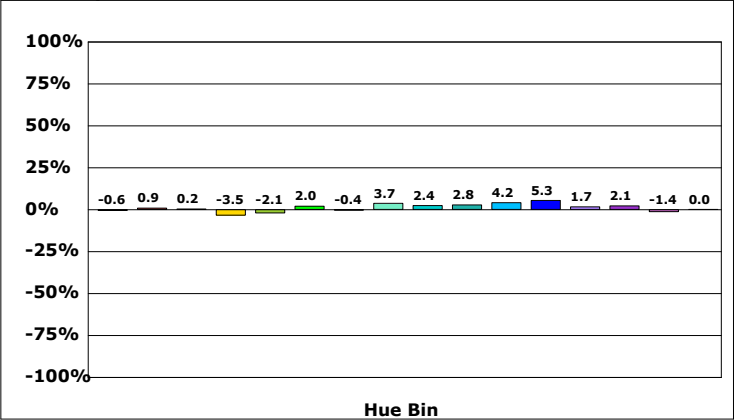
500			
Hue Bin	Rf	Chroma	Hue
1	93.8	-0.6%	0.7%
2	94.9	0.9%	-1.1%
3	93.3	0.2%	-1.0%
4	92.6	-3.5%	-2.8%
5	93.3	-2.1%	2.7%
6	92.1	2.0%	4.2%
7	90.5	-0.4%	4.1%
8	93.1	3.7%	1.1%
9	93.6	2.4%	2.3%
10	93.0	2.8%	3.1%
11	92.4	4.2%	3.0%
12	86.0	5.3%	-5.4%
13	84.3	1.7%	-11.0%
14	88.0	2.1%	-7.5%
15	90.2	-1.4%	0.2%
16	86.6	0.0%	-8.7%



Rf by Bue

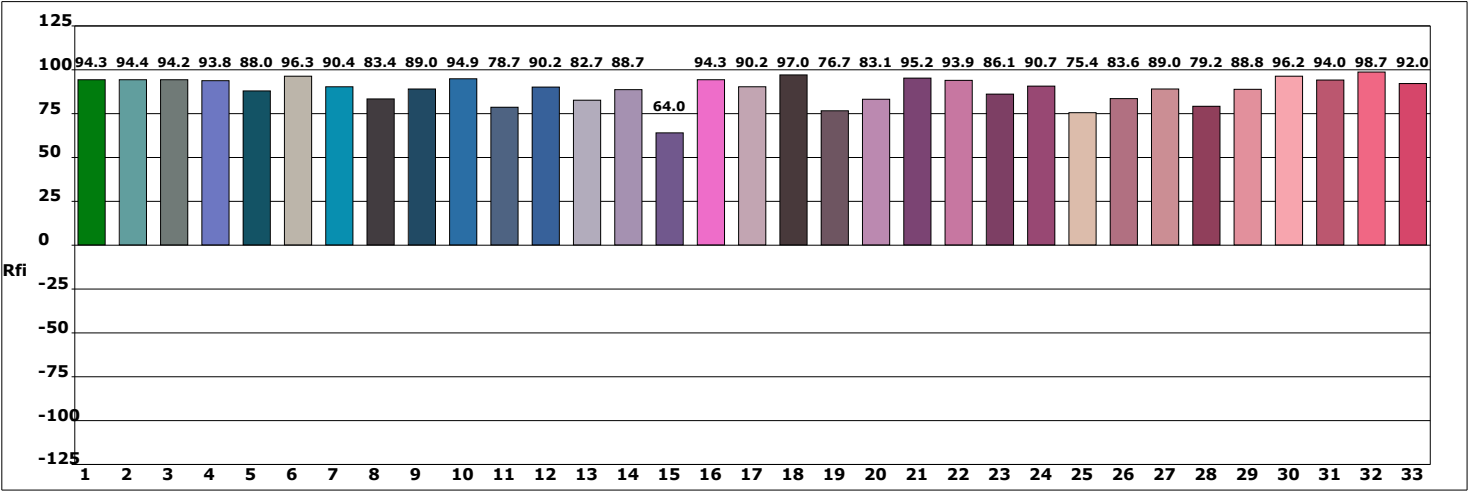
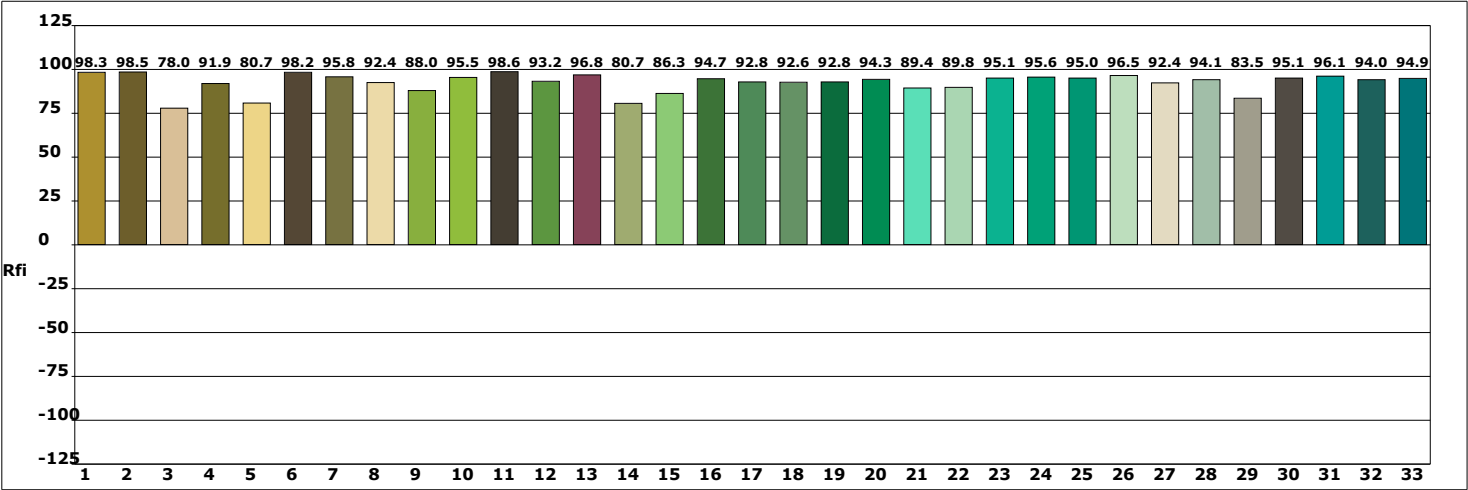
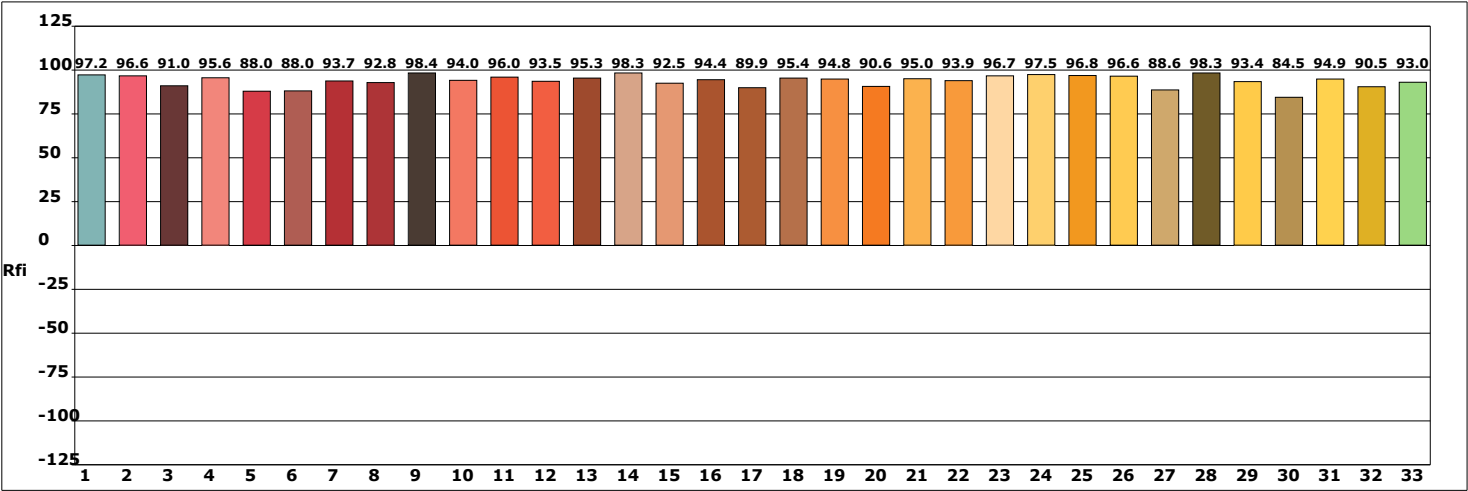


Chroma by Bue

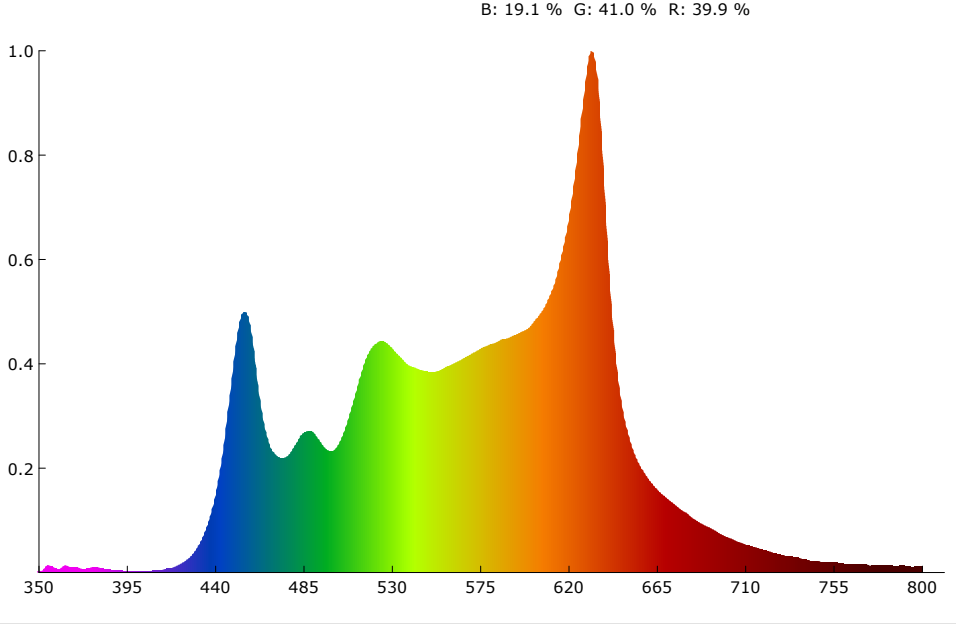


产品型号:
产品编号:
测试人员:
备注:

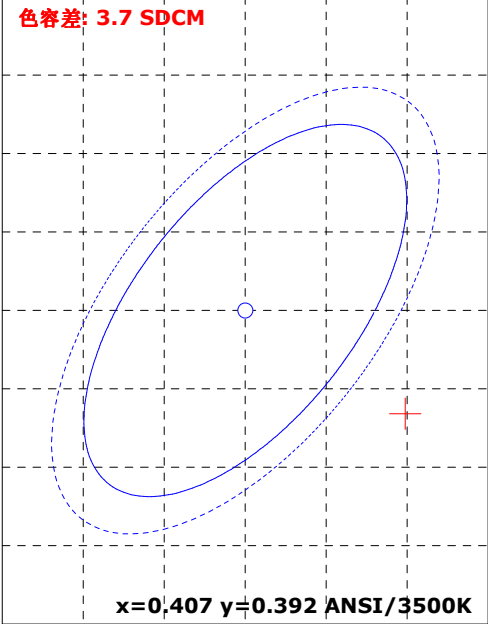
制造厂商:Guangzhou Hotion Technology Co., Ltd
测试单位:
测试日期:07/16/14



光谱图



SDCM



颜色参数:

坐标x: 0.4049 坐标y: 0.3834 坐标u: 0.2385 坐标v: 0.3387 坐标u': 0.2385 坐标v': 0.5080
红色比: 39.9 % 绿色比: 41.0 % 蓝色比: 19.1 % 光通量红色比: 23.3 % 光通量绿色比: 74.0 % 光通量蓝色比: 2.8 %

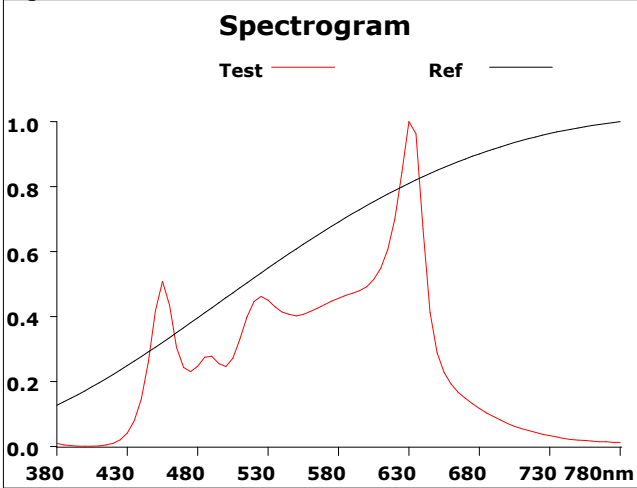
显色指数: 94.1 AvgR: 92.7
R1: 91.4 R2: 95.6 R3: 97.3 R4: 92.6 R5: 92.7 R6: 90.8 R7: 97.4 R8: 95.3
R9: 90.9 R10: 93.8 R11: 87.7 R12: 82.7 R13: 92.0 R14: 96.5 R15: 93.4

色温: 3447 K 光通量: 8190.786 lm 峰值波长: 632.5 nm 色容差: 3.7
明暗视觉比: 1.7 中心波长: 624.8 nm 主波长: 582.5 nm 质心波长: 571.9 nm
半宽度: 34.6 nm 色偏差: -0.00320 色纯度: 36.6 % 色质指数: 93.2
LER(TM-30): 309.7 辐射功率: 26444.1 mw 色域指数(Rg): 101.7 逼真度(Rf): 91.4
红光辐射功率: 10231.9 mw 近红辐射功率: 660.1 mw 远红辐射功率: 72.8 mw

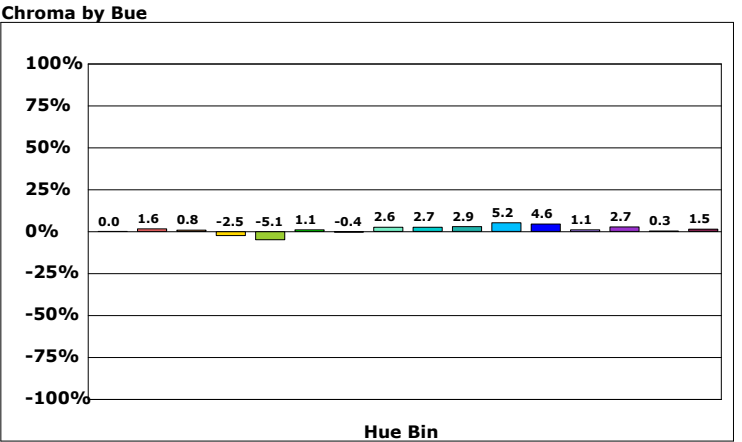
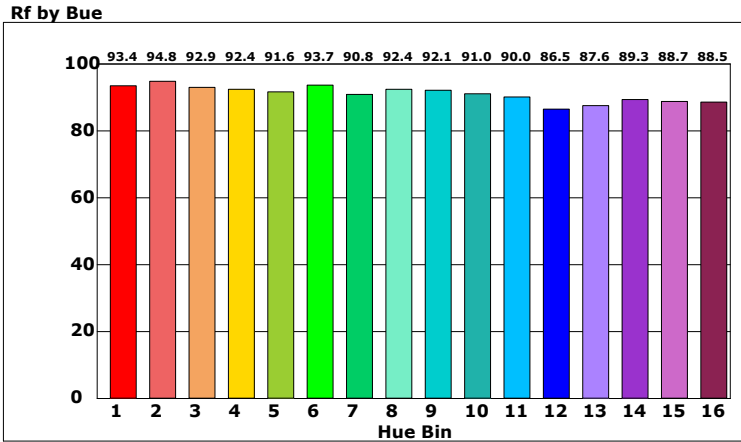
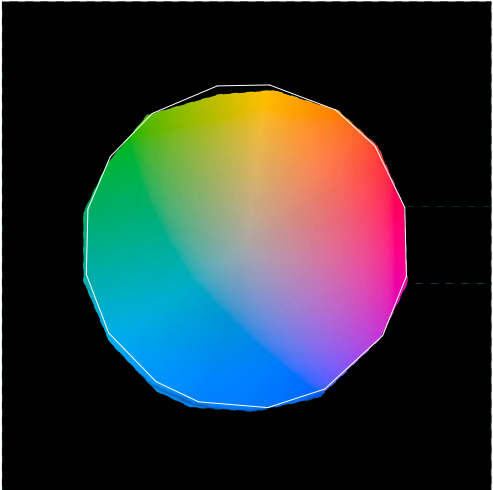
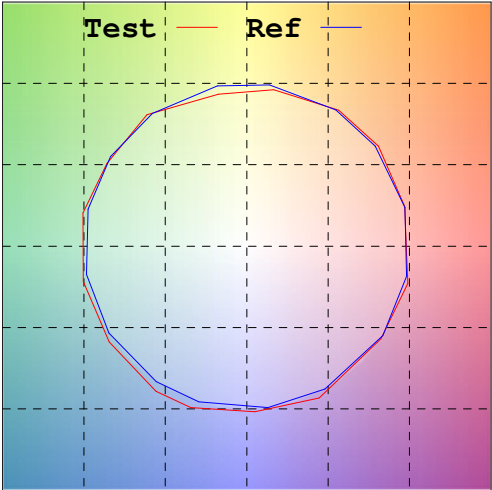
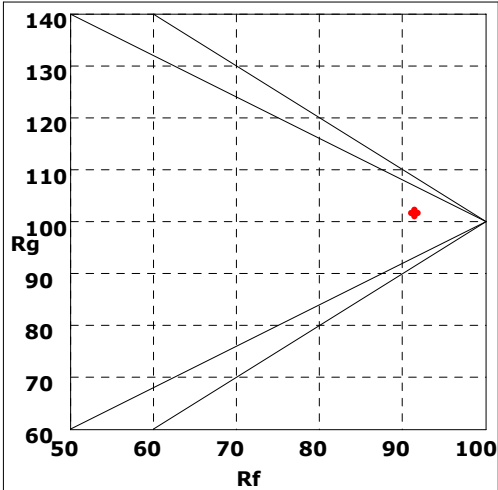
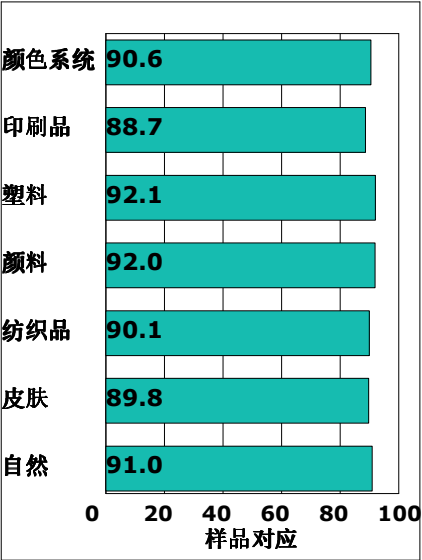
电参数:

光效: 44.7 Lm/W 能效: 48.7 能效等级: G
电压: 219.3 V 电流: 1.211 A 功率: 183.300 W 功率因素: 0.690

Rf: 91.4 CCT: 3447K u': 0.2385
Rg: 101.7 LER: 309.7 Duv: -0.00320 v': 0.5080

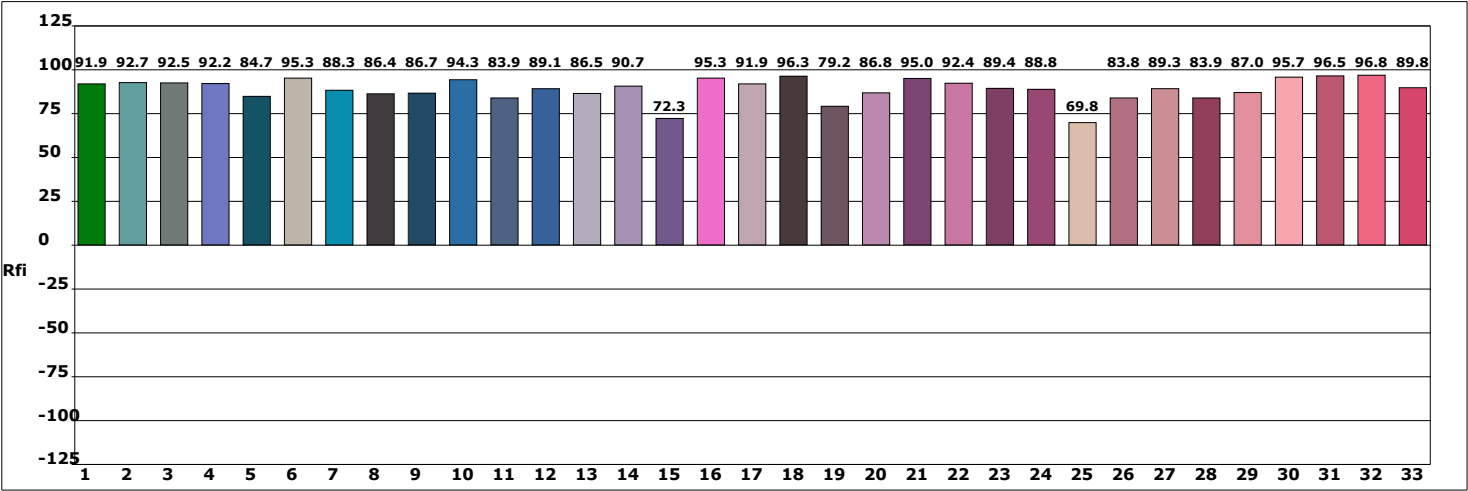
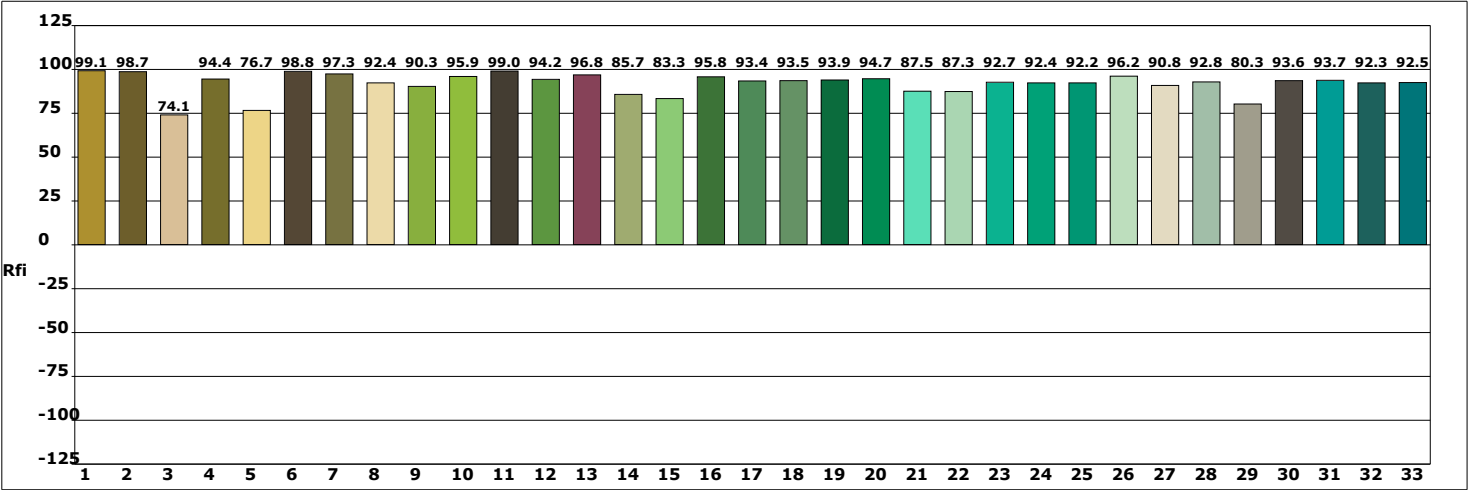
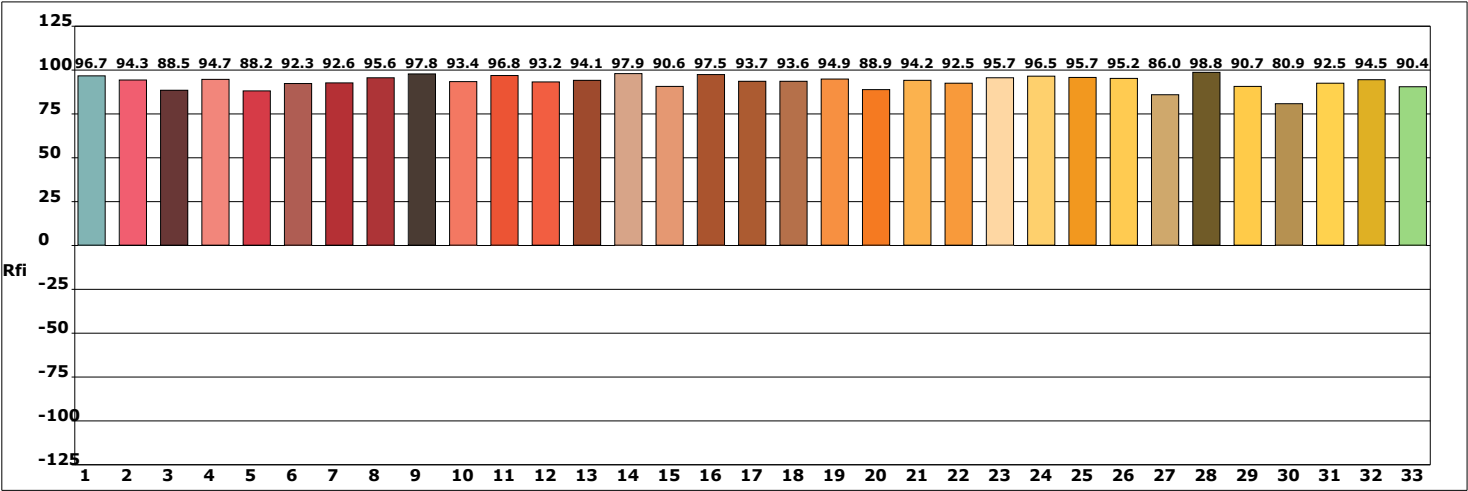


500			
Hue Bin	Rf	Chroma	Hue
1	93.4	0.0%	0.9%
2	94.8	1.6%	-1.2%
3	92.9	0.8%	-1.5%
4	92.4	-2.5%	-3.0%
5	91.6	-5.1%	0.4%
6	93.7	1.1%	3.2%
7	90.8	-0.4%	4.6%
8	92.4	2.6%	2.9%
9	92.1	2.7%	4.0%
10	91.0	2.9%	4.7%
11	90.0	5.2%	3.1%
12	86.5	4.6%	-4.0%
13	87.6	1.1%	-8.5%
14	89.3	2.7%	-5.9%
15	88.7	0.3%	-2.3%
16	88.5	1.5%	-4.0%

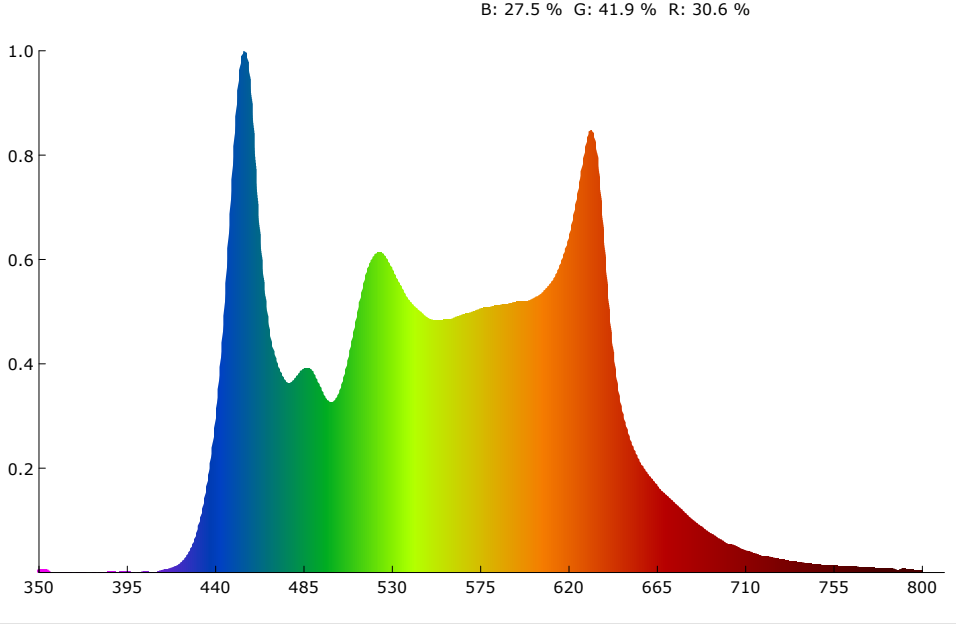


产品型号:
产品编号:
测试人员:
备注:

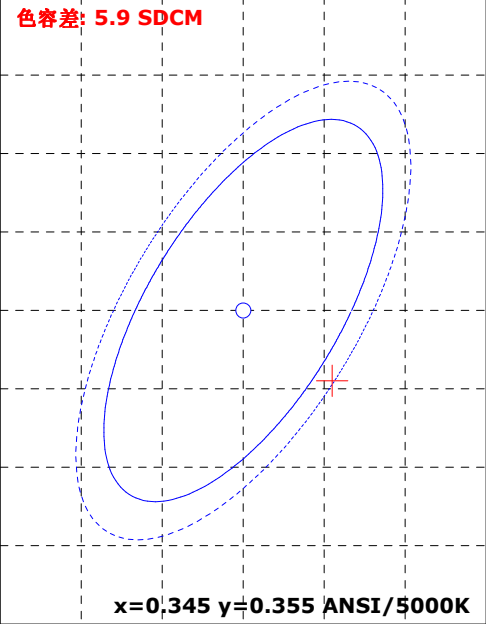
制造厂商:Guangzhou Hotion Technology Co., Ltd
测试单位:
测试日期:07/16/14



光谱图



SDCM



颜色参数:

坐标x: 0.3502 坐标y: 0.3508 坐标u: 0.2152 坐标v: 0.3234 坐标u': 0.2152 坐标v': 0.4851
红色比: 30.6 % 绿色比: 41.9 % 蓝色比: 27.5 % 光通量红色比: 18.7 % 光通量绿色比: 77.3 % 光通量蓝色比: 4.0 %

显色指数: 95.9 AvgR: 94.2
R1: 94.5 R2: 97.5 R3: 97.1 R4: 97.3 R5: 95.7 R6: 93.8 R7: 95.9 R8: 96.1
R9: 95.9 R10: 98.4 R11: 94.1 R12: 70.5 R13: 94.9 R14: 96.9 R15: 94.4

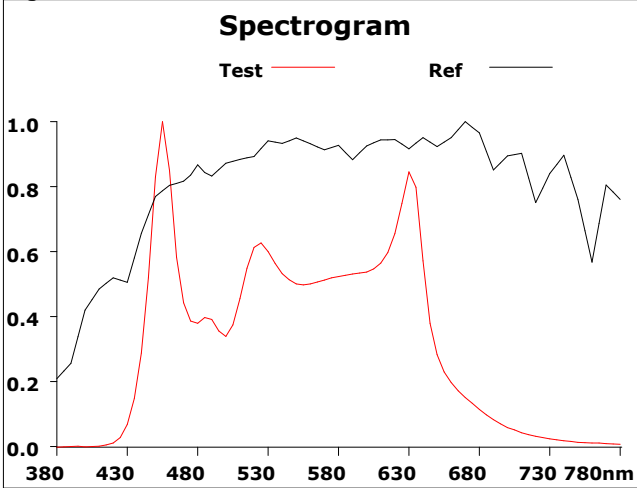
色温: 4802 K 光通量: 7732.380 lm 峰值波长: 455.4 nm 色容差: 5.9
明暗视觉比: 2.1 中心波长: 455.6 nm 主波长: 577.6 nm 质心波长: 554.6 nm
半宽度: 21.6 nm 色偏差: -0.00242 色纯度: 10.3 % 色质指数: 91.2
LER(TM-30): 305.4 辐射功率: 25317.6 mw 色域指数(Rg): 101.4 逼真度(Rf): 91.1
红光辐射功率: 7619.1 mw 近红辐射功率: 393.7 mw 远红辐射功率: 31.6 mw

电参数:

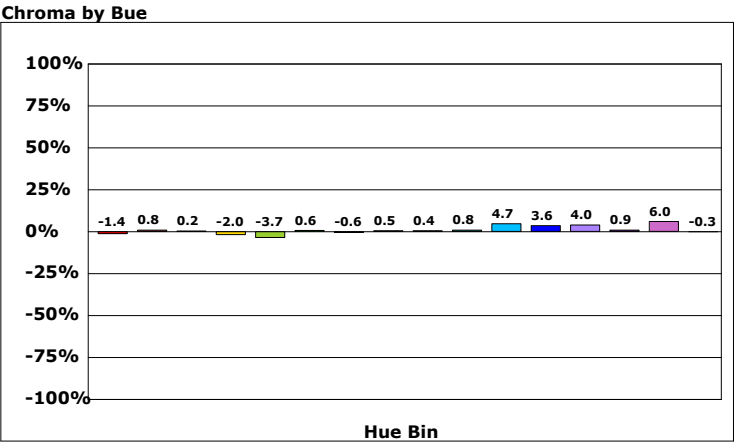
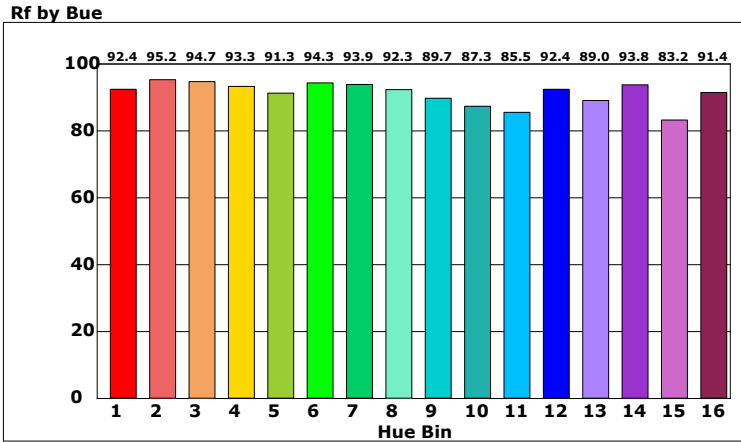
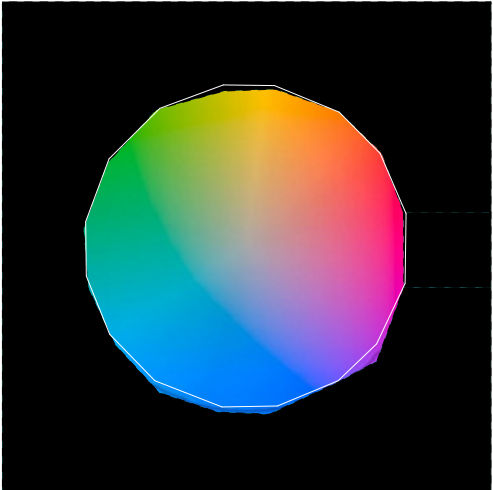
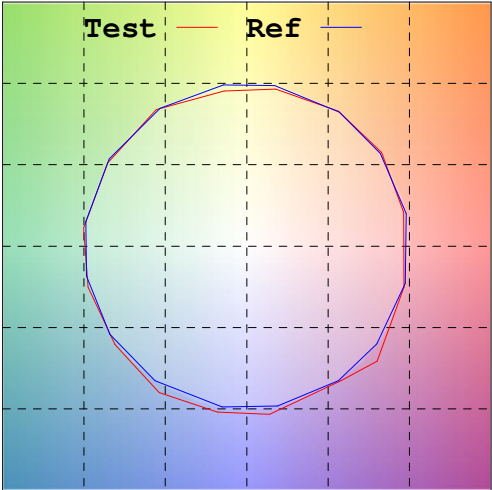
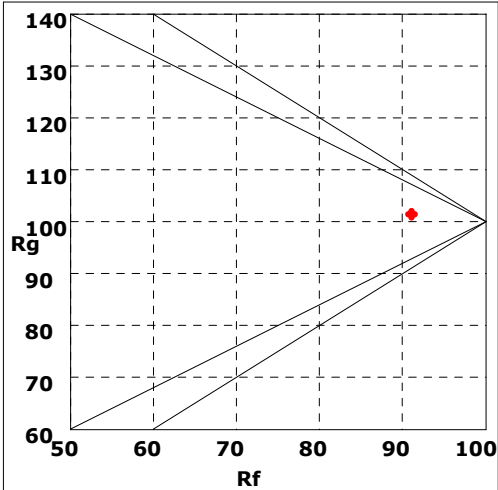
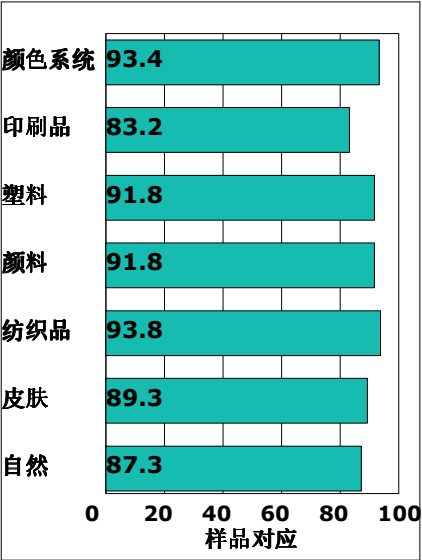
光效: 43.7 Lm/W 能效: 47.6 能效等级: G
电压: 219.4 V 电流: 1.174 A 功率: 177.000 W 功率因素: 0.687

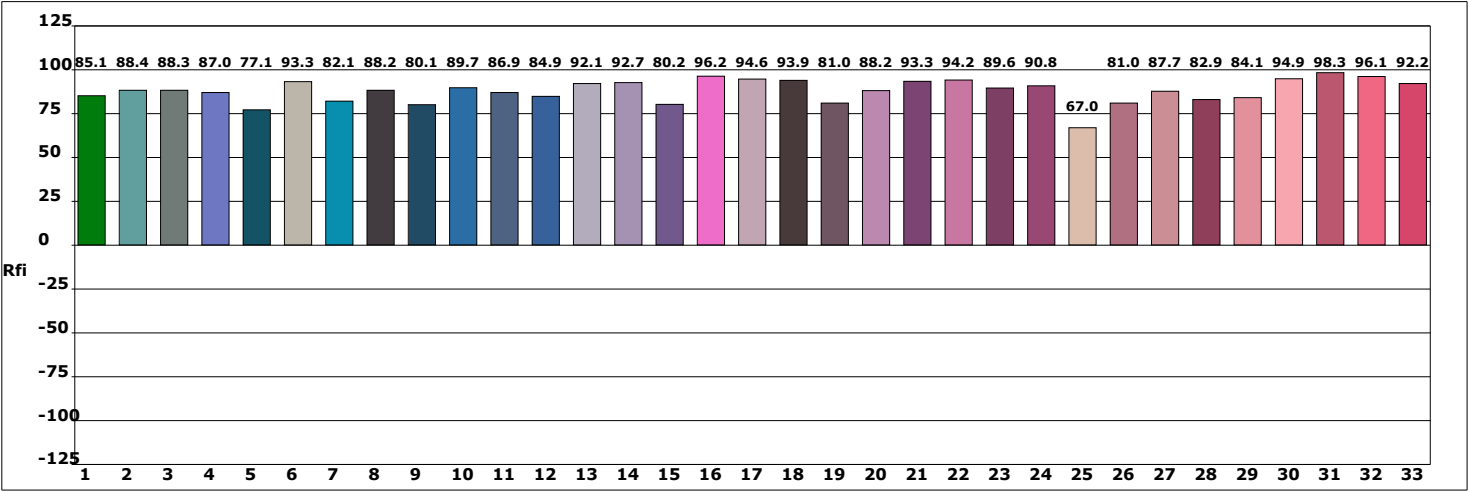
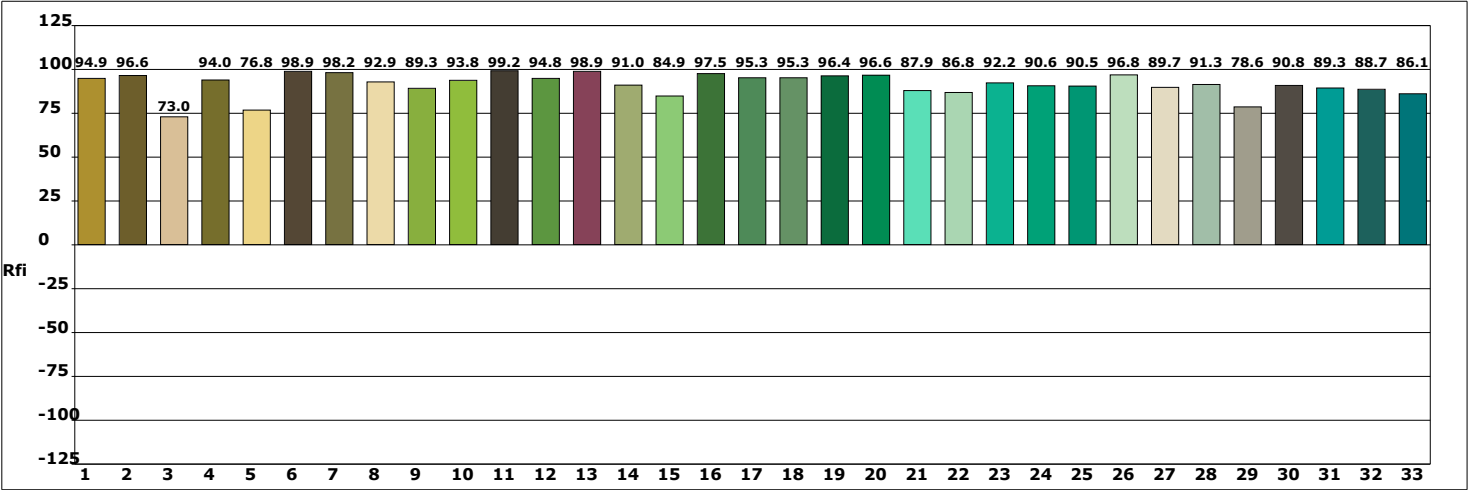
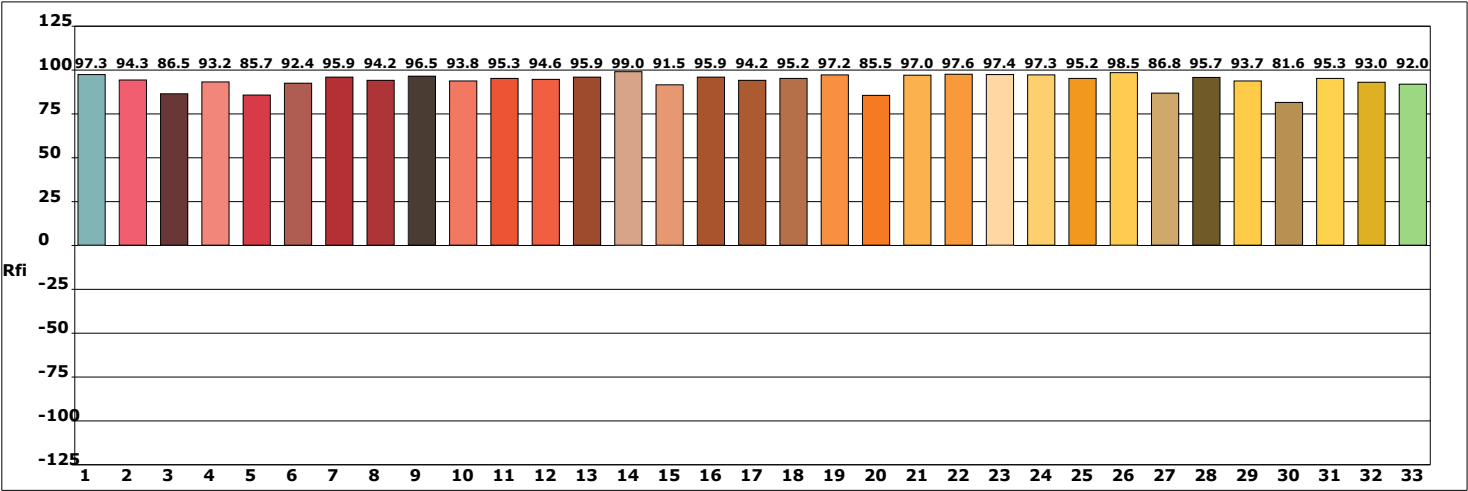
产品型号: 制造厂商:Guangzhou Hotion Technology Co., Ltd
产品编号: 测试单位:
测试人员: 测试日期:07/16/14
备注:

Rf: 91.1 CCT: 4802K u': 0.2152
Rg: 101.4 LER: 305.4 Duv: -0.00242 v': 0.4851

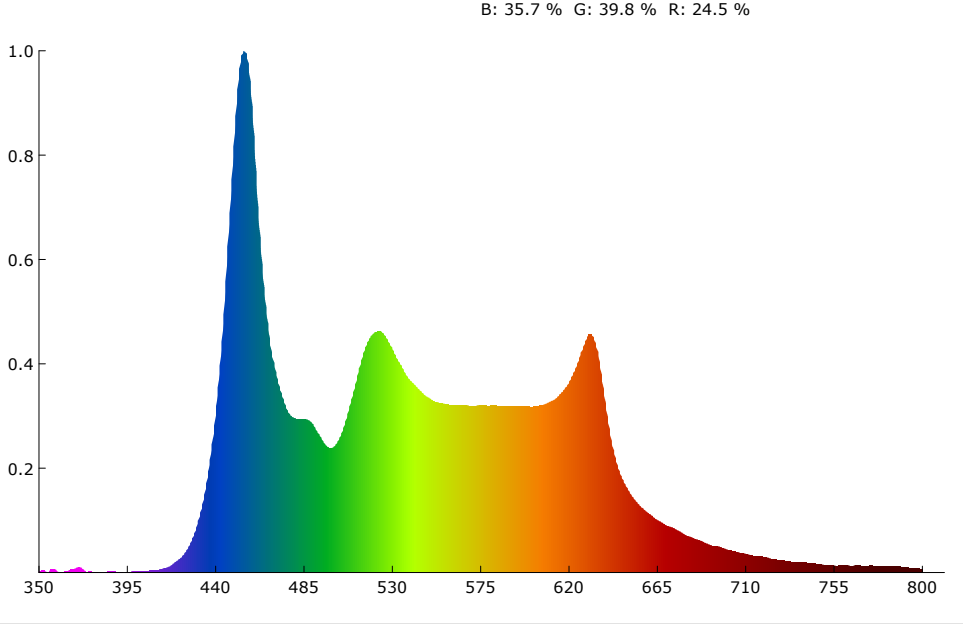


500			
Hue Bin	Rf	Chroma	Hue
1	92.4	-1.4%	1.2%
2	95.2	0.8%	0.1%
3	94.7	0.2%	1.0%
4	93.3	-2.0%	-1.0%
5	91.3	-3.7%	0.4%
6	94.3	0.6%	2.3%
7	93.9	-0.6%	2.8%
8	92.3	0.5%	4.1%
9	89.7	0.4%	6.9%
10	87.3	0.8%	7.1%
11	85.5	4.7%	6.3%
12	92.4	3.6%	-2.1%
13	89.0	4.0%	-5.7%
14	93.8	0.9%	1.3%
15	83.2	6.0%	-8.7%
16	91.4	-0.3%	-2.4%

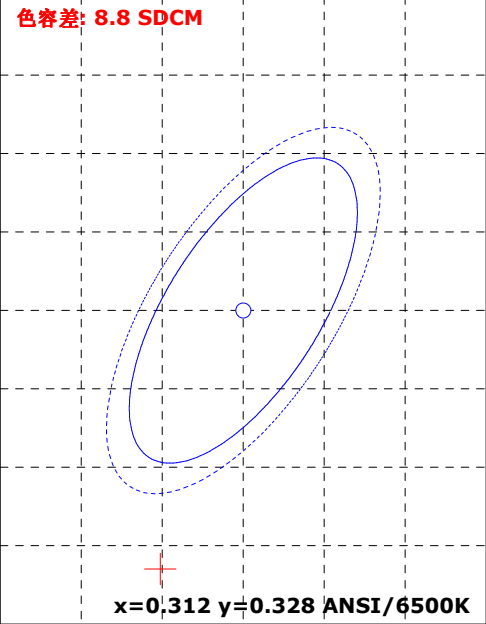




光谱图



SDCM



颜色参数:

坐标x: 0.3072 坐标y: 0.3117 坐标u: 0.2006 坐标v: 0.3053 坐标u': 0.2006 坐标v': 0.4579
红色比: 24.5 % 绿色比: 39.8 % 蓝色比: 35.7 % 光通量红色比: 15.9 % 光通量绿色比: 78.7 % 光通量蓝色比: 5.3 %

显色指数: 94.3 AvgR: 91.6
R1: 91.4 R2: 96.2 R3: 94.3 R4: 95.7 R5: 93.9 R6: 92.6 R7: 96.7 R8: 94.1
R9: 84.8 R10: 96.6 R11: 91.5 R12: 67.8 R13: 92.4 R14: 95.4 R15: 90.4

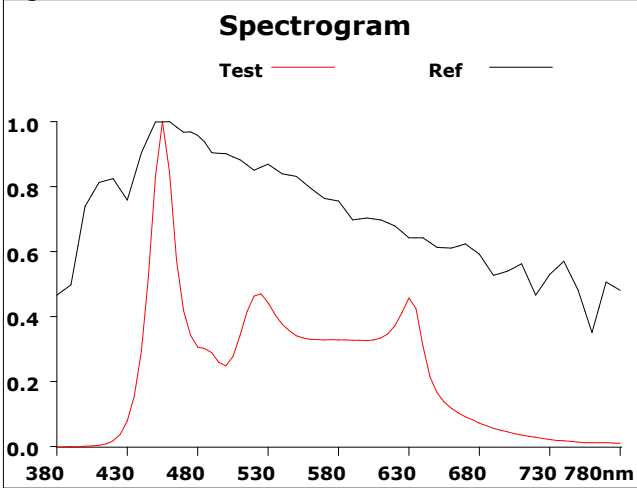
色温: 7011 K 光通量: 7776.128 lm 峰值波长: 455.4 nm 色容差: 8.8
明暗视觉比: 2.5 中心波长: 455.6 nm 主波长: 480.0 nm 质心波长: 542.3 nm
半宽度: 21.4 nm 色偏差: -0.00304 色纯度: 10.8 % 色质指数: 89.6
LER(TM-30): 282.1 辐射功率: 27562.6 mw 色域指数(Rg): 101.0 逼真度(Rf): 88.7
红光辐射功率: 6586.1 mw 近红辐射功率: 551.5 mw 远红辐射功率: 67.7 mw

电参数:

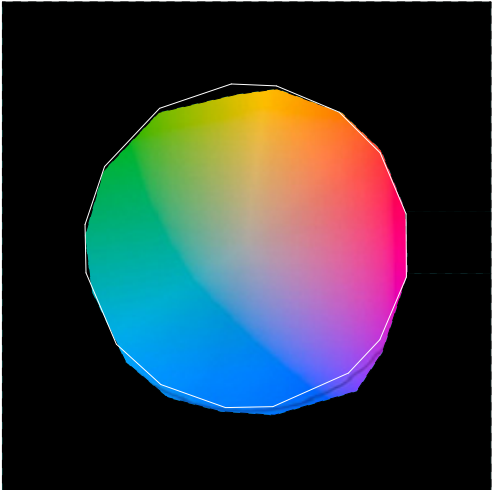
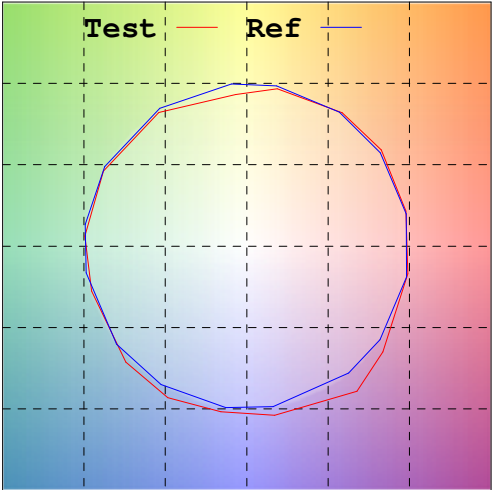
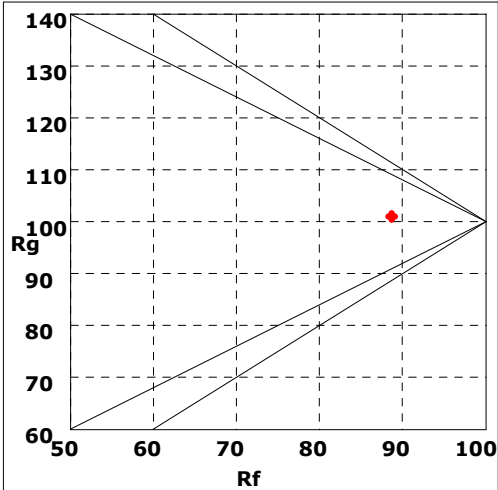
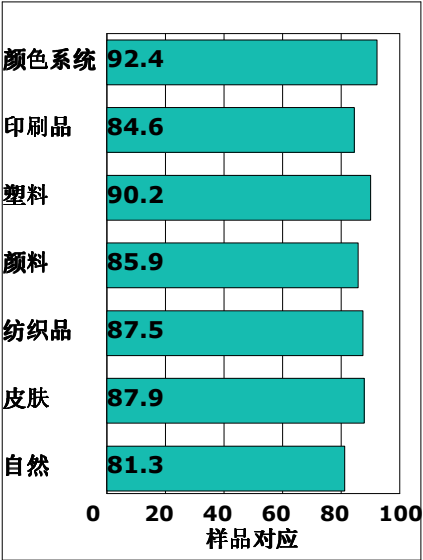
光效: 41.6 Lm/W 能效: 45.3 能效等级: G
电压: 219.4 V 电流: 1.228 A 功率: 187.000 W 功率因素: 0.694

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:

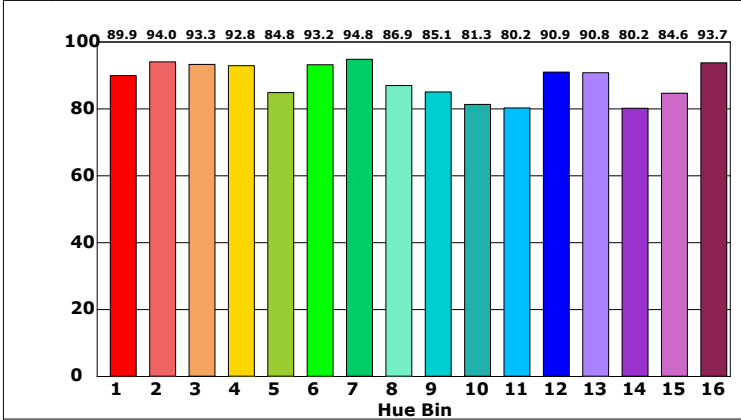
Rf: 88.7 CCT: 7011K u': 0.2006
Rg: 101.0 LER: 282.1 Duv: -0.00304 v': 0.4579



500			
Hue Bin	Rf	Chroma	Hue
1	89.9	0.0%	1.8%
2	94.0	1.7%	1.2%
3	93.3	0.7%	-1.7%
4	92.8	-1.6%	-0.8%
5	84.8	-6.9%	-1.2%
6	93.2	-1.8%	2.0%
7	94.8	-0.9%	2.7%
8	86.9	-1.2%	6.9%
9	85.1	-1.2%	11.6%
10	81.3	1.5%	12.2%
11	80.2	4.3%	7.9%
12	90.9	3.0%	-2.4%
13	90.8	5.3%	0.1%
14	80.2	12.1%	-1.9%
15	84.6	5.6%	-5.2%
16	93.7	0.4%	2.1%



Rf by Bue



Chroma by Bue

