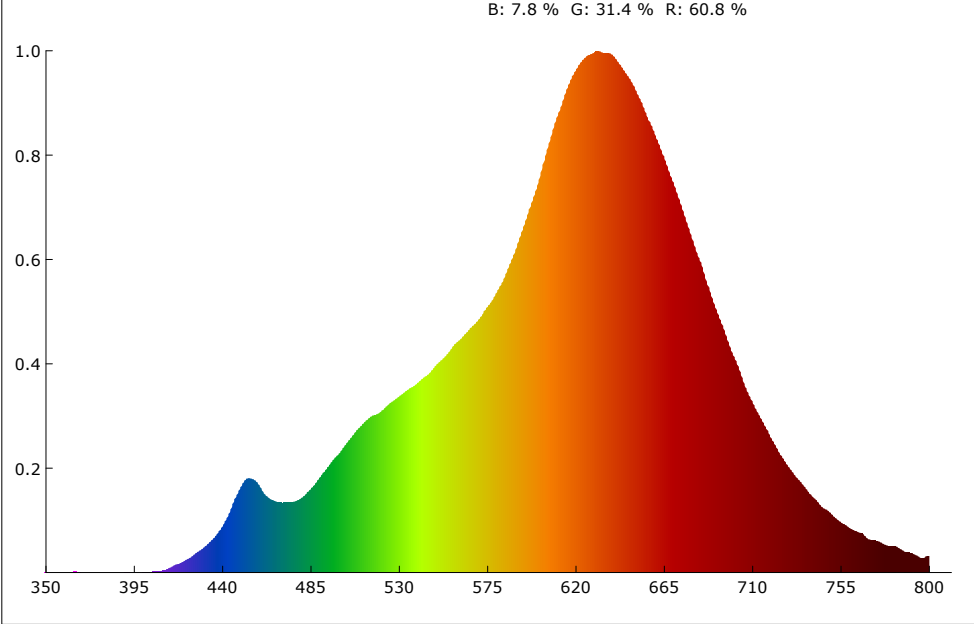
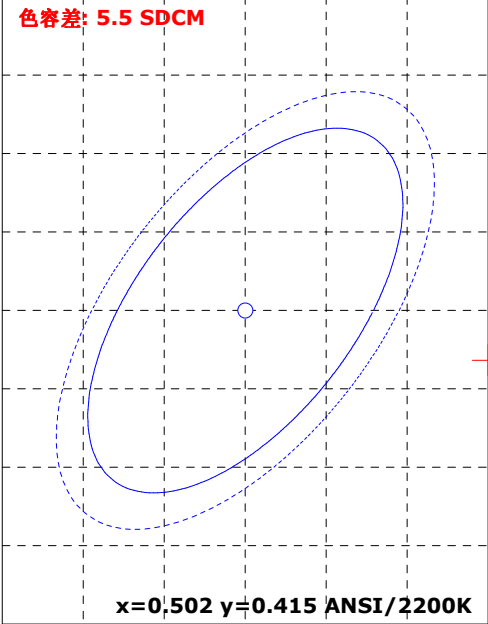


光谱图



SDCM



颜色参数:

坐标x: 0.4912 坐标y: 0.4069 坐标u: 0.2847 坐标v: 0.3538 坐标u': 0.2847 坐标v': 0.5307
红色比: 60.8 % 绿色比: 31.4 % 蓝色比: 7.8 % 光通量红色比: 31.0 % 光通量绿色比: 67.7 % 光通量蓝色比: 1.3 %

显色指数: 94.8 AvgR: 93.7
R1: 96.9 R2: 96.3 R3: 97.8 R4: 96.1 R5: 95.5 R6: 90.4 R7: 93.7 R8: 91.9
R9: 85.0 R10: 93.2 R11: 90.4 R12: 85.1 R13: 95.9 R14: 99.0 R15: 98.2

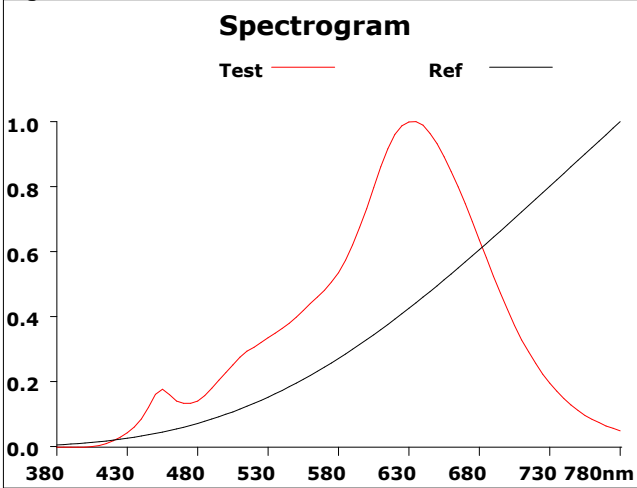
色温: 2289 K 光通量: 10323.364 lm 峰值波长: 631.5 nm 色容差: 5.5
明暗视觉比: 1.1 中心波长: 632.9 nm 主波长: 587.5 nm 质心波长: 616.6 nm
半宽度: 117.7 nm 色偏差: -0.00269 色纯度: 69.6 % 色质指数: 84.2
LER(TM-30): 242.2 辐射功率: 42630.4 mw 色域指数(Rg): 102.9 逼真度(Rf): 94.0
红光辐射功率: 23333.7 mw 近红辐射功率: 4033.6 mw 远红辐射功率: 236.4 mw

电参数:

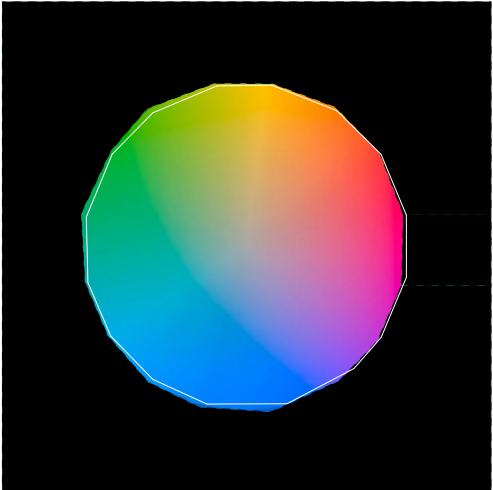
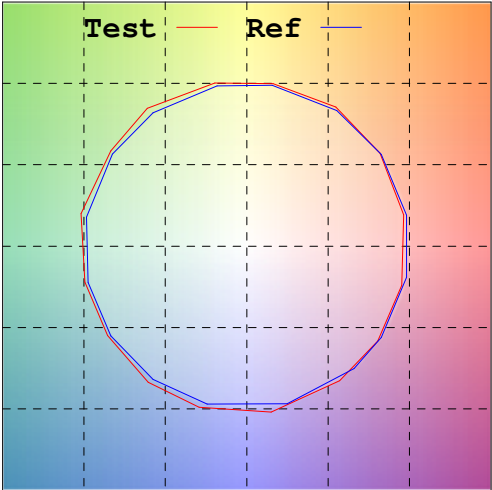
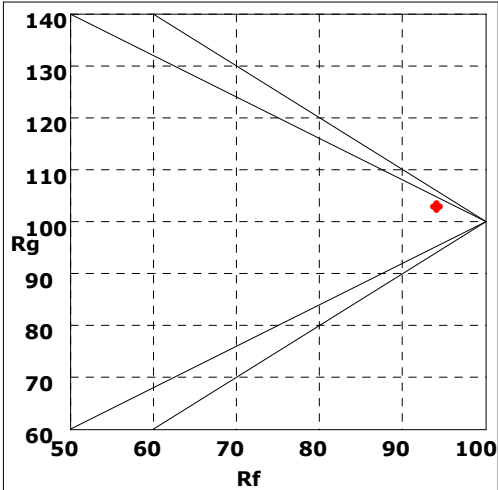
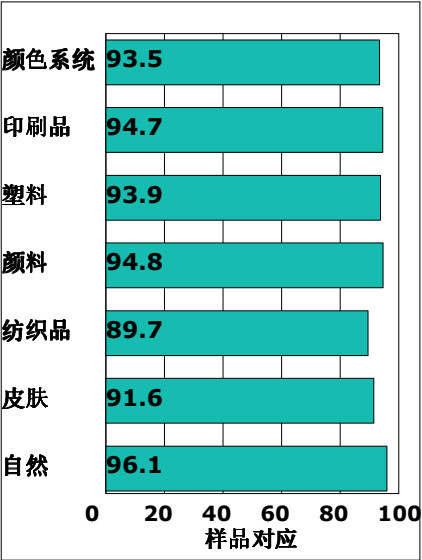
光效: 27.8 Lm/W 能效: 30.2 能效等级: G
电压: 221.4 V 电流: 1.699 A 功率: 371.700 W 功率因素: 0.988

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:

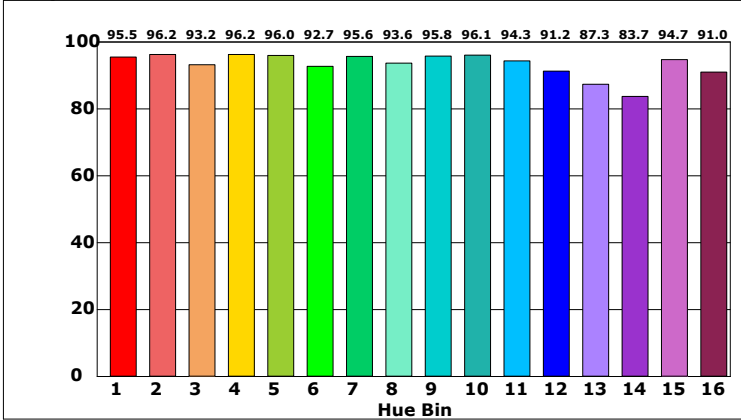
Rf: 94.0 CCT: 2289K u': 0.2847
Rg: 102.9 LER: 242.2 Duv: -0.00269 v': 0.5307



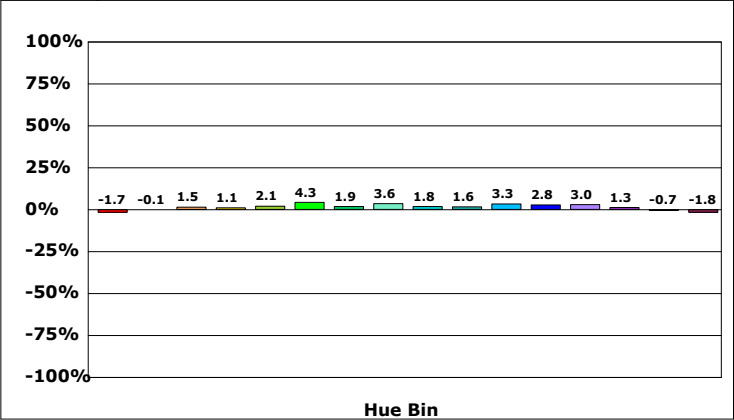
500			
Hue Bin	Rf	Chroma	Hue
1	95.5	-1.7%	0.5%
2	96.2	-0.1%	1.1%
3	93.2	1.5%	1.8%
4	96.2	1.1%	-0.5%
5	96.0	2.1%	1.0%
6	92.7	4.3%	1.5%
7	95.6	1.9%	-1.2%
8	93.6	3.6%	-1.5%
9	95.8	1.8%	-0.6%
10	96.1	1.6%	-1.2%
11	94.3	3.3%	-1.4%
12	91.2	2.8%	-4.4%
13	87.3	3.0%	-10.7%
14	83.7	1.3%	-11.5%
15	94.7	-0.7%	-3.0%
16	91.0	-1.8%	-5.5%



Rf by Bue

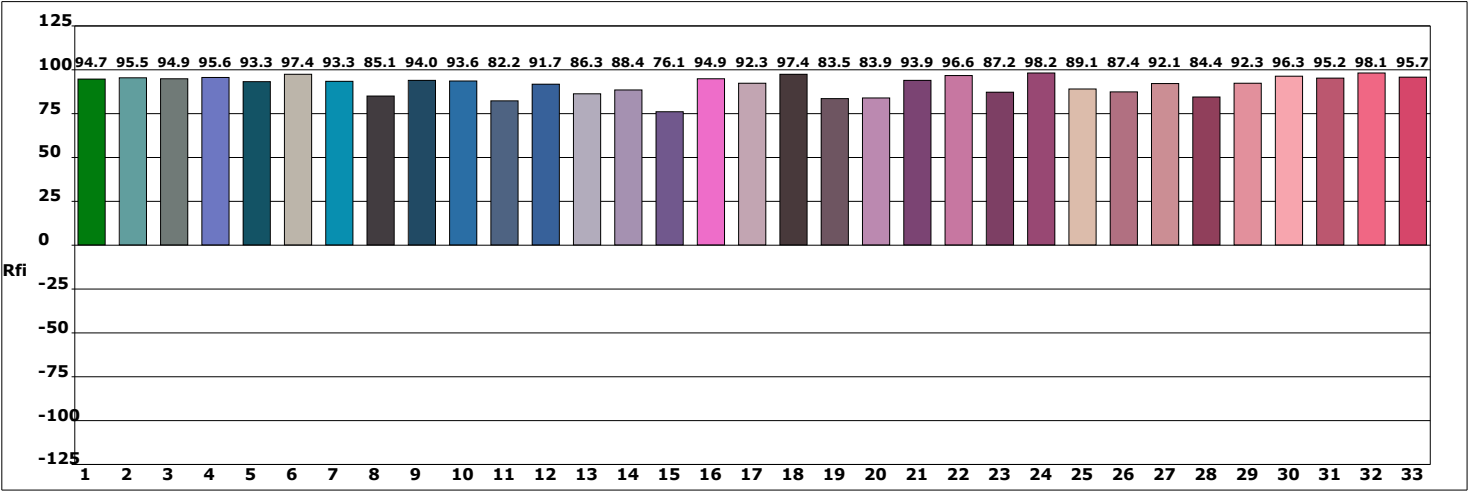
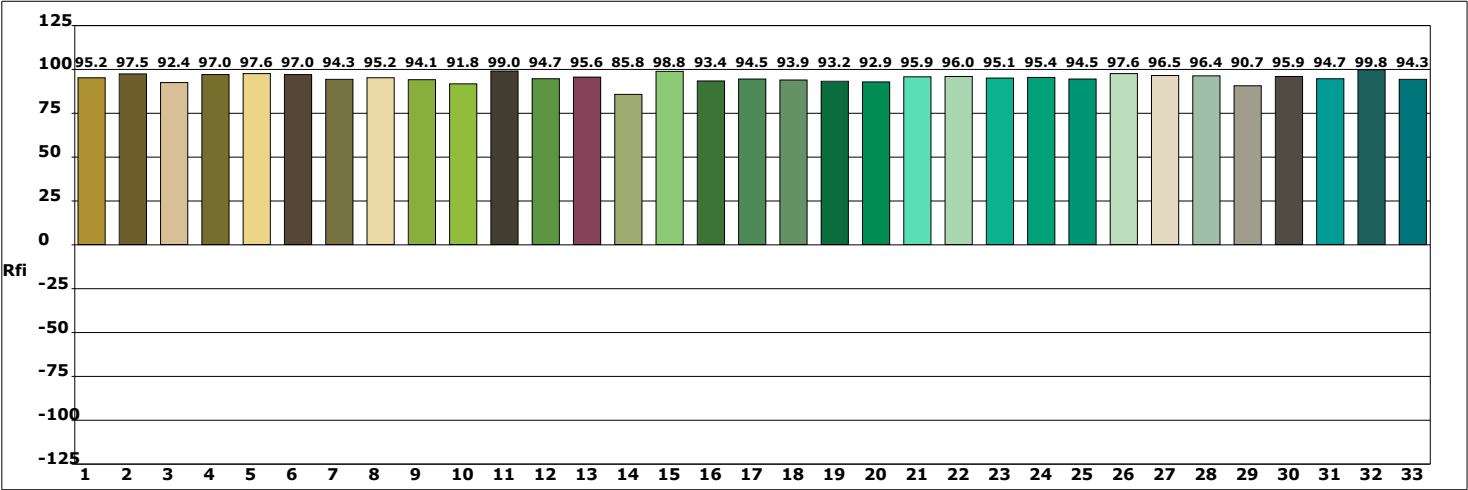
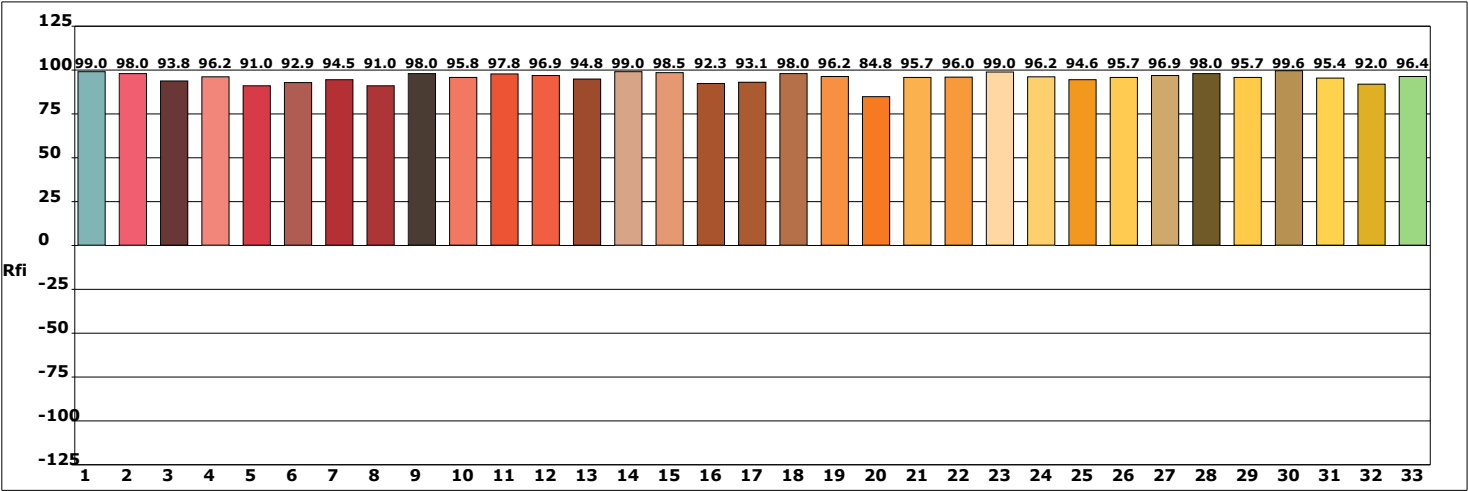


Chroma by Bue

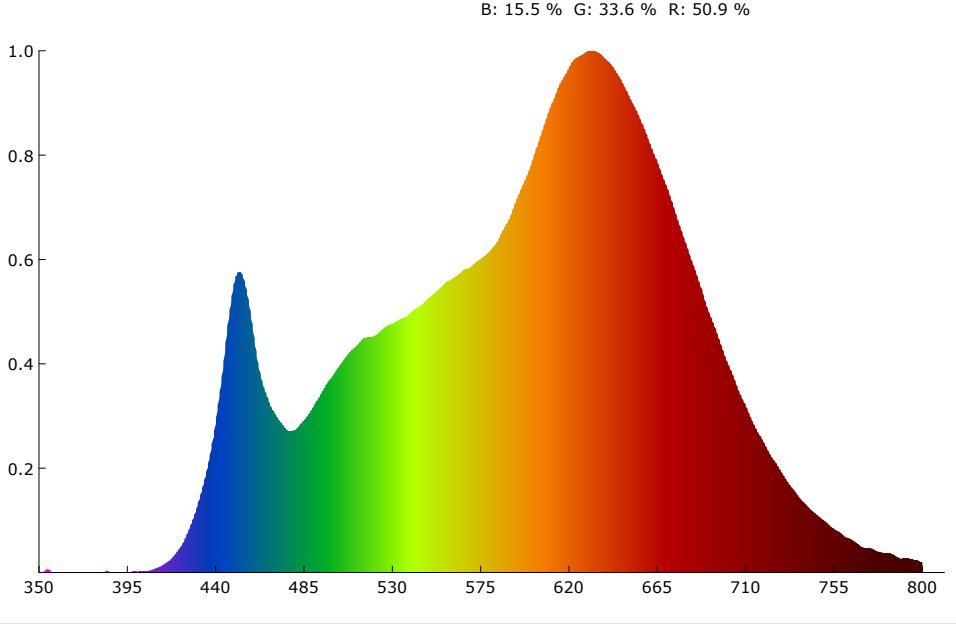


产品型号:
产品编号:
测试人员:
备注:

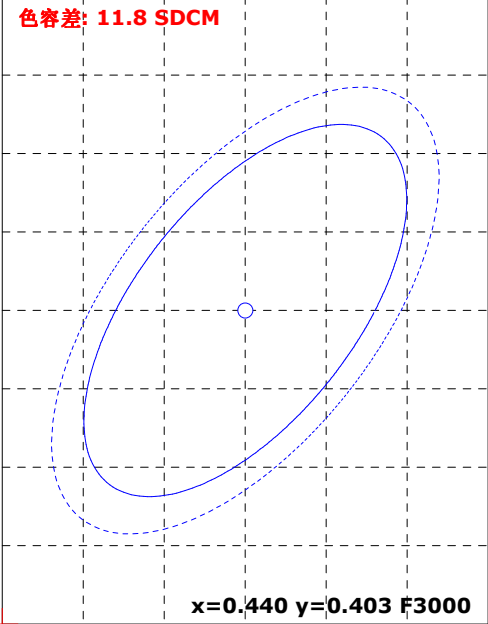
制造厂商:Guangzhou Hotion Technology Co., Ltd
测试单位:
测试日期:07/16/14



光谱图



SDCM



颜色参数:

坐标x: 0.4248

坐标y: 0.3750

坐标u: 0.2555

坐标v: 0.3383

坐标u': 0.2555

坐标v': 0.5074

红色比: 50.9 %

绿色比: 33.6 %

蓝色比: 15.5 %

光通量红色比: 26.1 %

光通量绿色比: 71.5 %

光通量蓝色比: 2.4 %

显色指数: 92.7

AvgR: 90.9

R1: 90.9

R2: 92.3

R3: 96.8

R4: 92.0

R5: 90.1

R6: 87.3

R7: 96.2

R8: 96.5

R9: 88.1

R10: 85.3

R11: 87.3

R12: 80.4

R13: 90.2

R14: 98.7

R15: 91.1

色温: 2964 K

光通量: 10978.846 lm

峰值波长: 630.5 nm

色容差: 11.8

明暗视觉比: 1.5

中心波长: 615.8 nm

主波长: 587.8 nm

质心波长: 597.6 nm

半宽度: 149.4 nm

色偏差: -0.01043

色纯度: 40.0 %

色质指数: 87.2

LER(TM-30): 249.4

辐射功率: 44018.8 mw

色域指数(Rg): 106.0

逼真度(Rf): 93.5

红光辐射功率: 20631.4 mw

近红辐射功率: 3322.1 mw

远红辐射功率: 158.0 mw

电参数:

光效: 31.2 Lm/W

能效: 34.0

能效等级: G

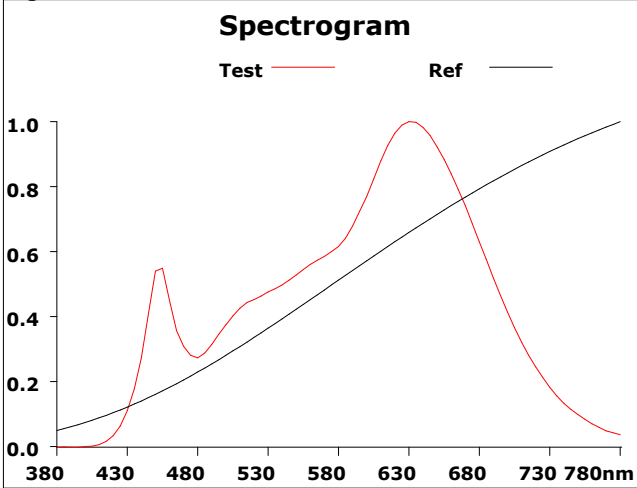
电压: 220.6 V

电流: 1.616 A

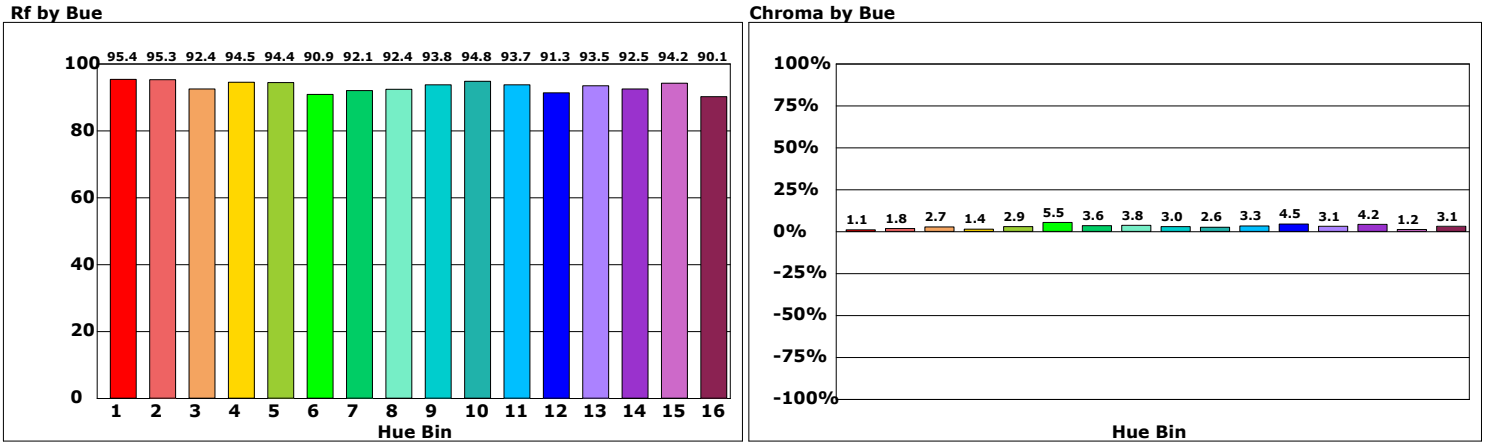
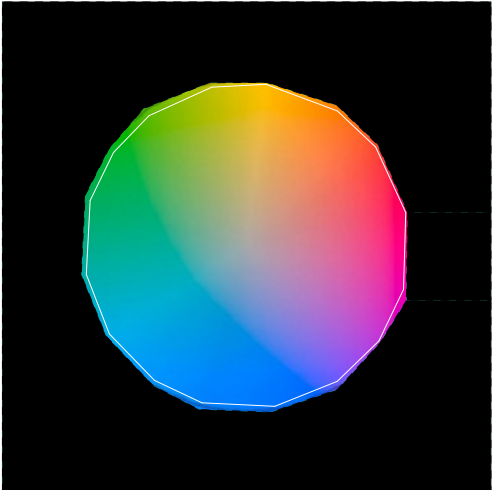
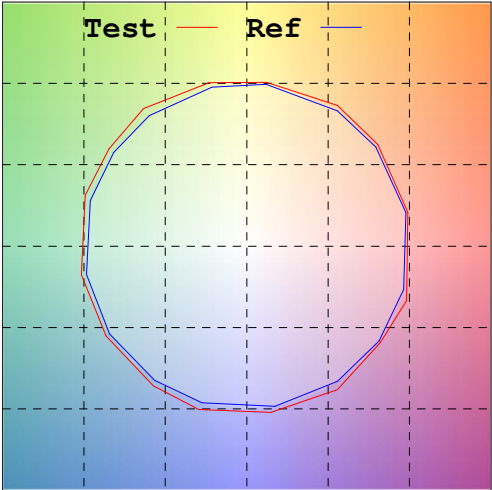
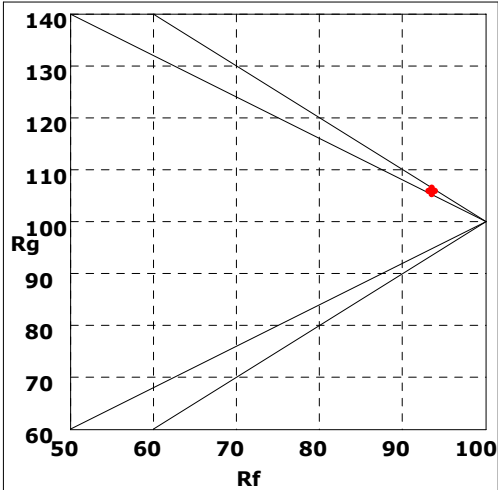
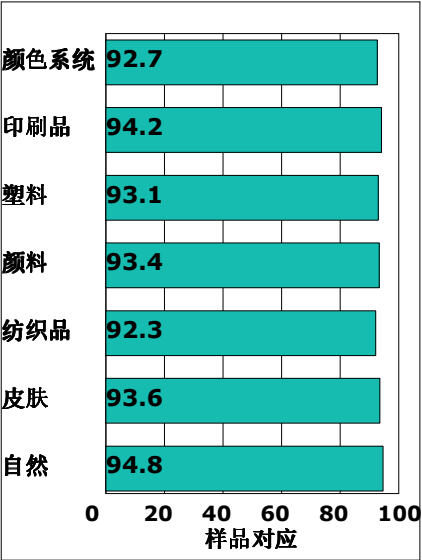
功率: 352.100 W

功率因素: 0.988

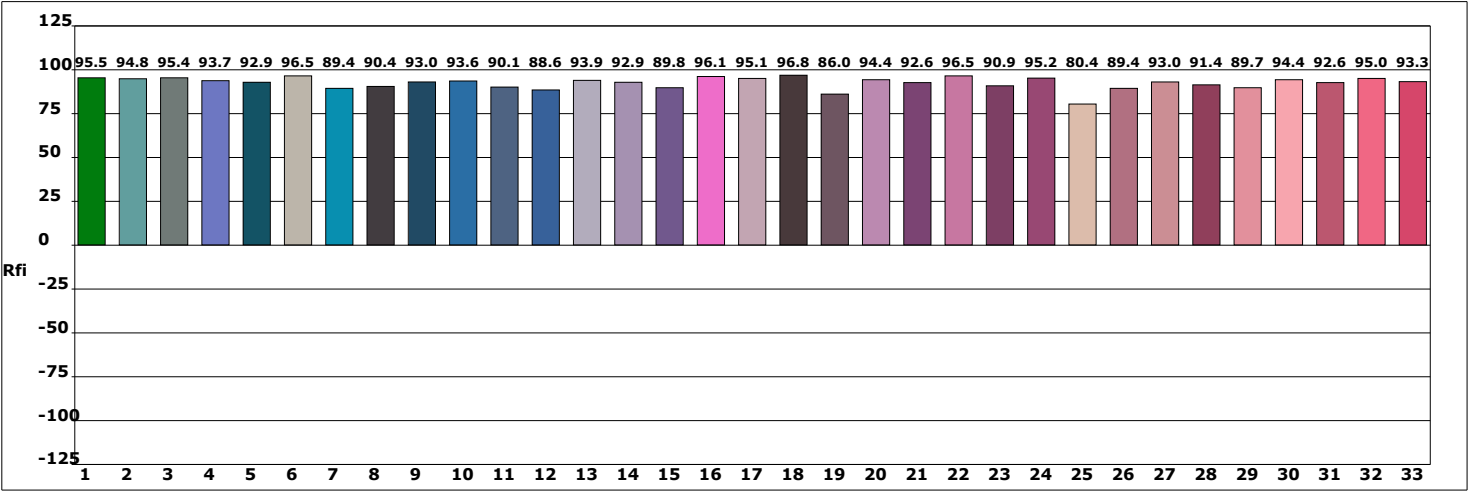
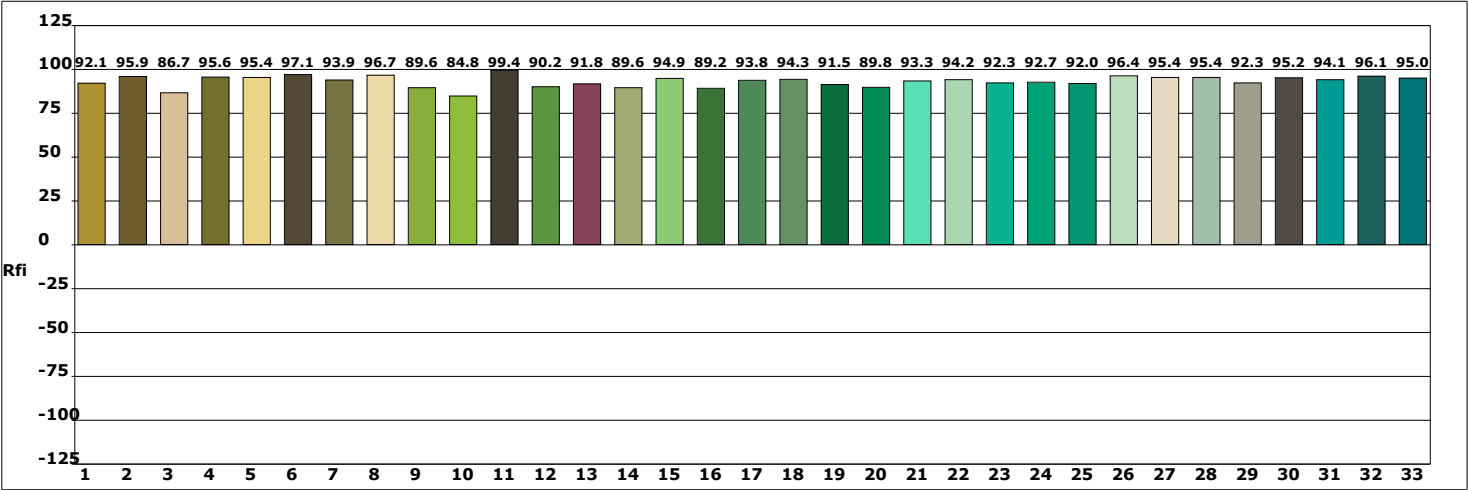
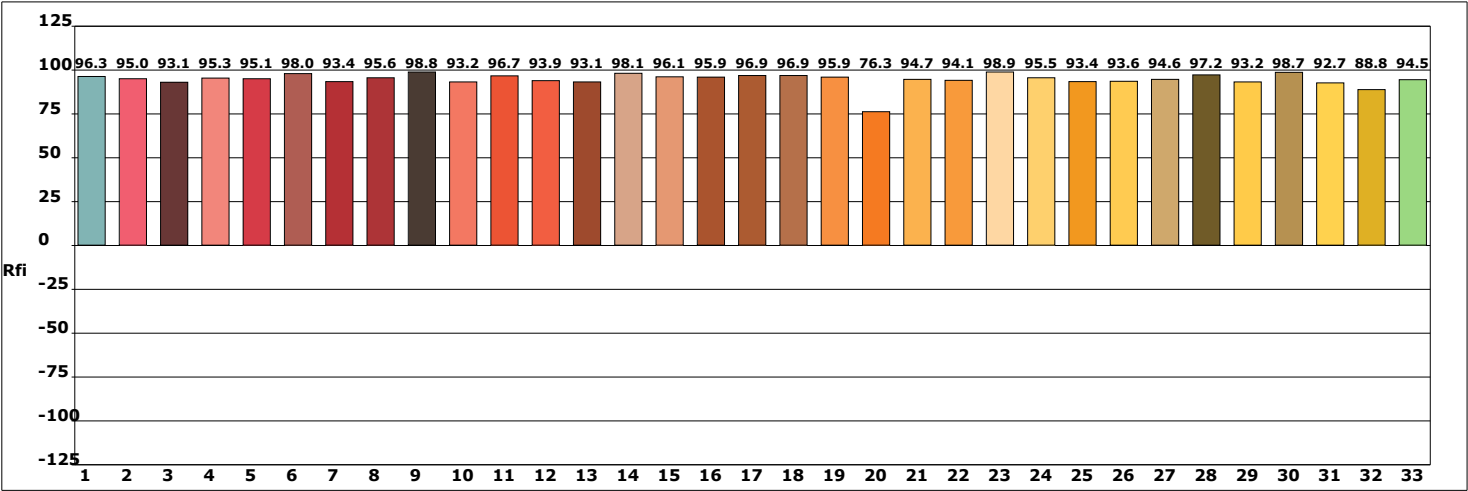
Rf: 93.5 CCT: 2964K u': 0.2555
Rg: 106.0 LER: 249.4 Duv: -0.01043 v': 0.5074



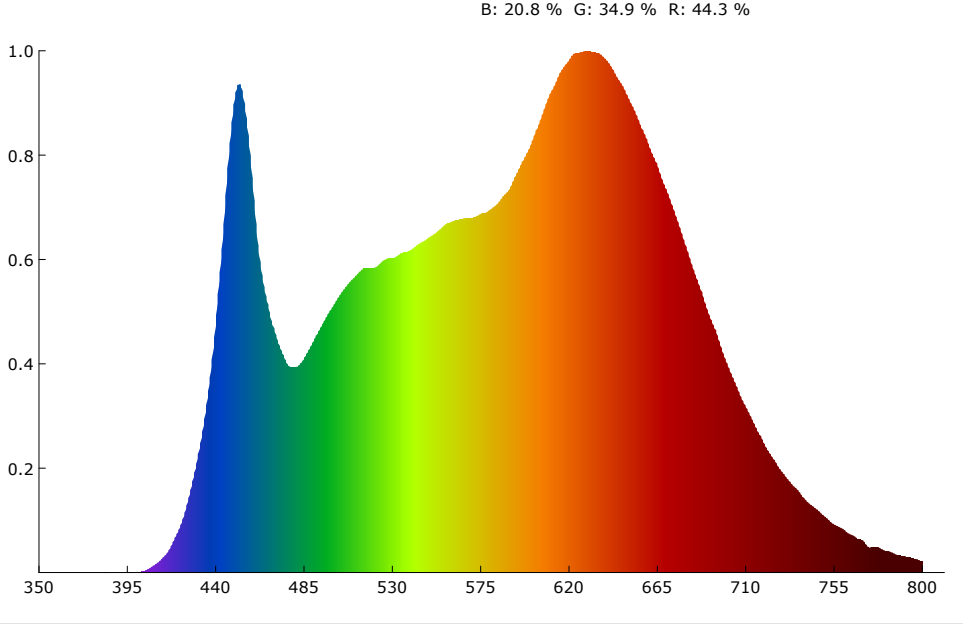
500			
Hue Bin	Rf	Chroma	Hue
1	95.4	1.1%	0.1%
2	95.3	1.8%	0.6%
3	92.4	2.7%	1.8%
4	94.5	1.4%	-0.1%
5	94.4	2.9%	1.2%
6	90.9	5.5%	0.6%
7	92.1	3.6%	-0.1%
8	92.4	3.8%	-2.5%
9	93.8	3.0%	-0.3%
10	94.8	2.6%	-0.3%
11	93.7	3.3%	1.3%
12	91.3	4.5%	-1.1%
13	93.5	3.1%	-3.3%
14	92.5	4.2%	-3.0%
15	94.2	1.2%	-0.4%
16	90.1	3.1%	-6.5%



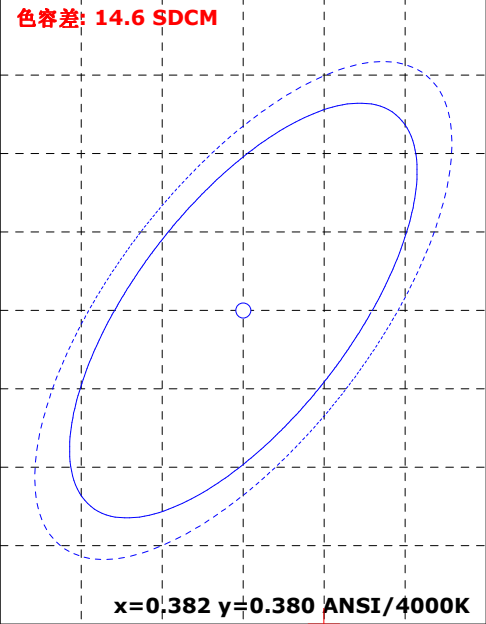
产品型号: 制造厂商:Guangzhou Hotion Technology Co., Ltd
产品编号: 测试单位:
测试人员: 测试日期:07/16/14
备注:



光谱图



SDCM



颜色参数:

坐标x: 0.3868 坐标y: 0.3556 坐标u: 0.2383 坐标v: 0.3286 坐标u': 0.2383 坐标v': 0.4929
红色比: 44.3 % 绿色比: 34.9 % 蓝色比: 20.8 % 光通量红色比: 22.9 % 光通量绿色比: 73.9 % 光通量蓝色比: 3.2 %

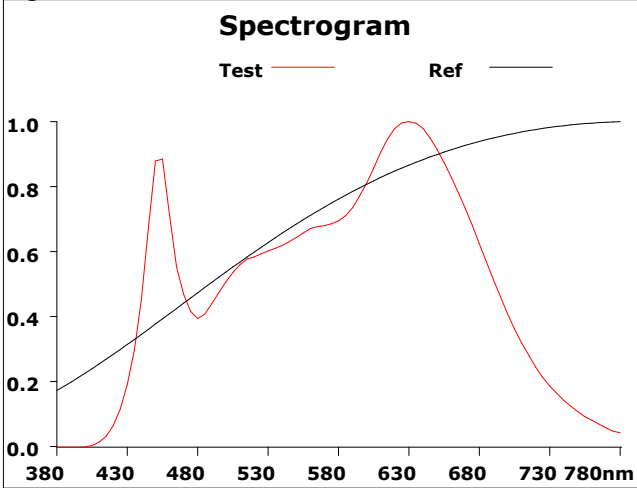
显色指数: 92.4 AvgR: 89.8
R1: 89.4 R2: 92.3 R3: 97.7 R4: 91.5 R5: 89.7 R6: 88.8 R7: 98.1 R8: 91.8
R9: 76.4 R10: 85.8 R11: 87.6 R12: 82.7 R13: 89.3 R14: 98.3 R15: 87.4

色温: 3641 K 光通量: 11795.346 lm 峰值波长: 628.5 nm 色容差: 14.6
明暗视觉比: 1.8 中心波长: 594.4 nm 主波长: 588.8 nm 质心波长: 585.5 nm
半宽度: 191.3 nm 色偏差: -0.01196 色纯度: 22.8 % 色质指数: 85.5
LER(TM-30): 252.1 辐射功率: 46781.6 mw 色域指数(Rg): 105.4 逼真度(Rf): 93.4
红光辐射功率: 19232.7 mw 近红辐射功率: 3181.2 mw 远红辐射功率: 164.0 mw

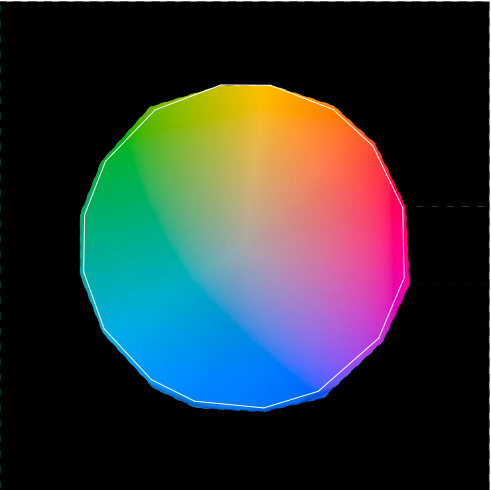
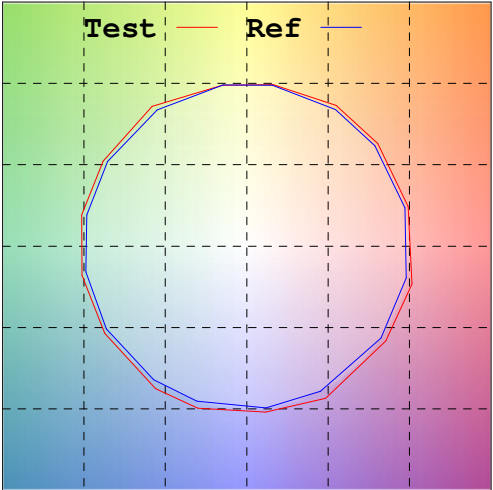
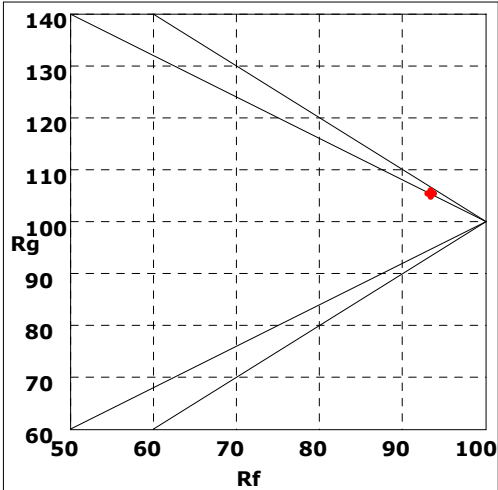
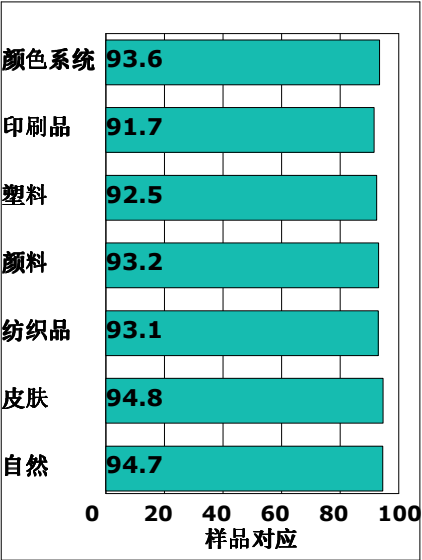
电参数:

光效: 33.1 Lm/W 能效: 36.0 能效等级: G
电压: 220.6 V 电流: 1.637 A 功率: 356.700 W 功率因素: 0.988

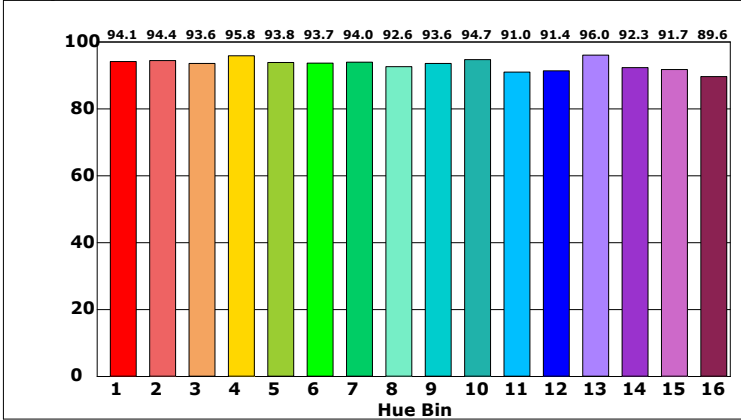
Rf: 93.4 CCT: 3641K u': 0.2383
Rg: 105.4 LER: 252.1 Duv: -0.01196 v': 0.4929



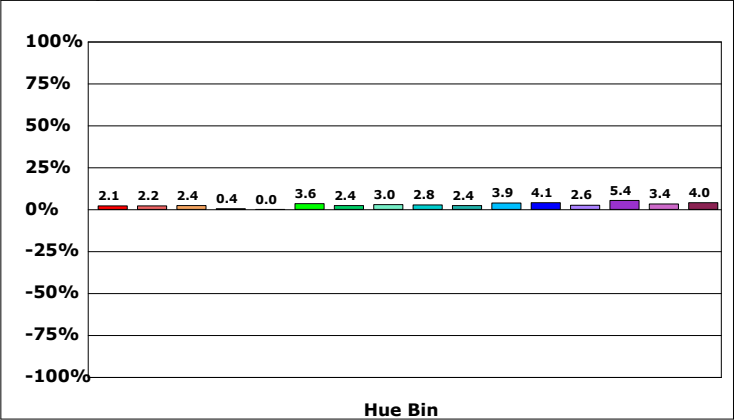
500			
Hue Bin	Rf	Chroma	Hue
1	94.1	2.1%	0.4%
2	94.4	2.2%	0.0%
3	93.6	2.4%	1.0%
4	95.8	0.4%	-0.3%
5	93.8	0.0%	0.5%
6	93.7	3.6%	1.4%
7	94.0	2.4%	1.6%
8	92.6	3.0%	0.7%
9	93.6	2.8%	1.7%
10	94.7	2.4%	1.7%
11	91.0	3.9%	4.0%
12	91.4	4.1%	1.5%
13	96.0	2.6%	-0.7%
14	92.3	5.4%	0.2%
15	91.7	3.4%	0.1%
16	89.6	4.0%	-3.0%

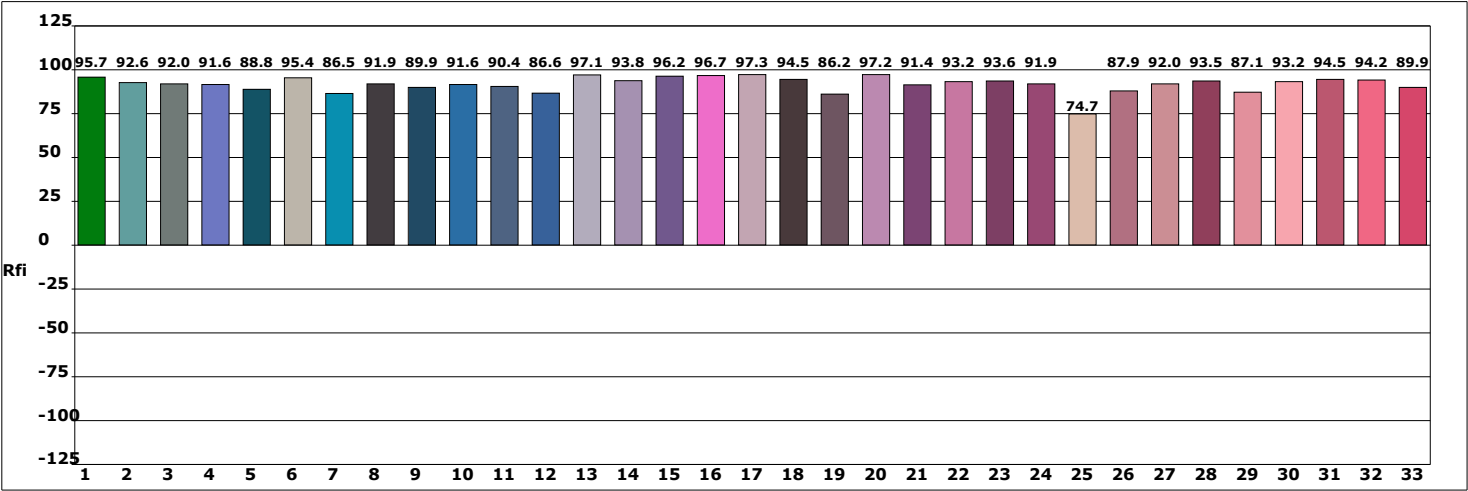
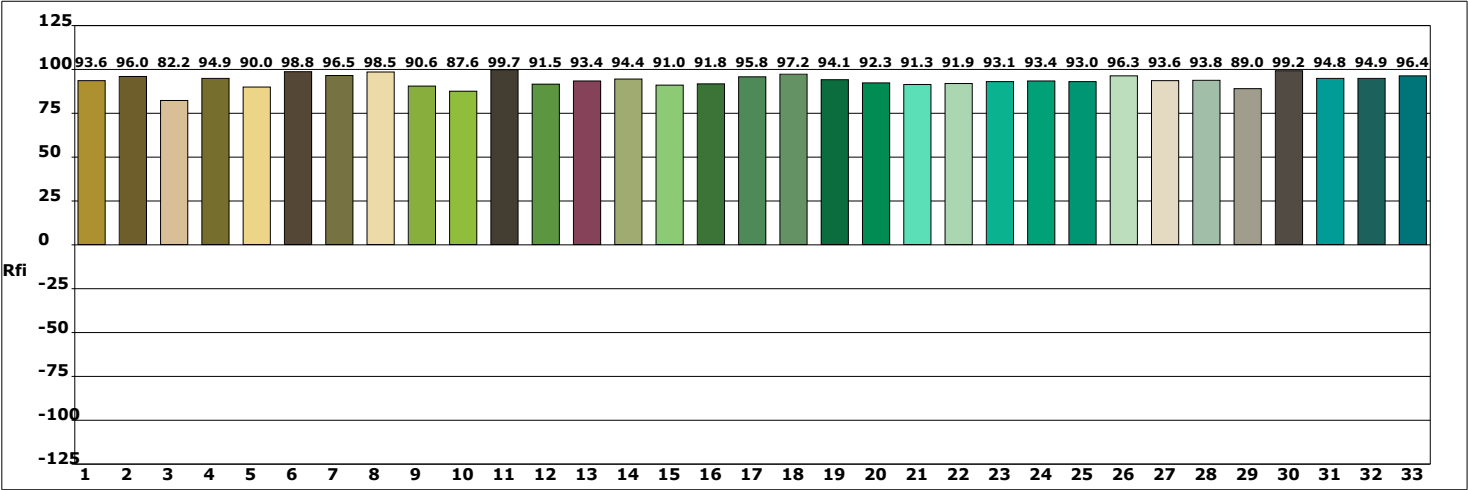
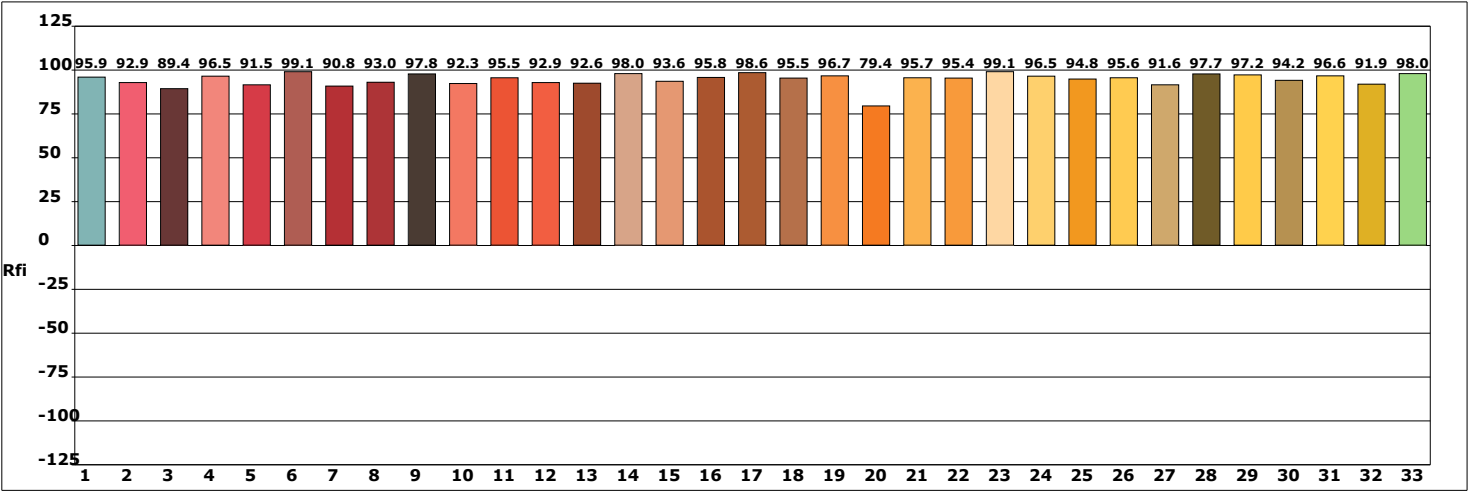


Rf by Bue

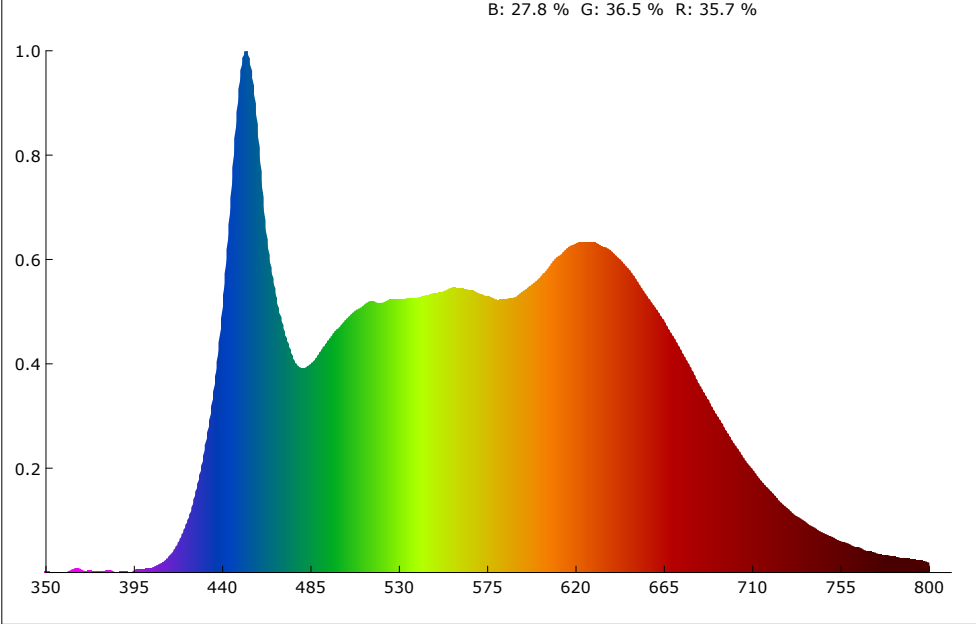


Chroma by Bue

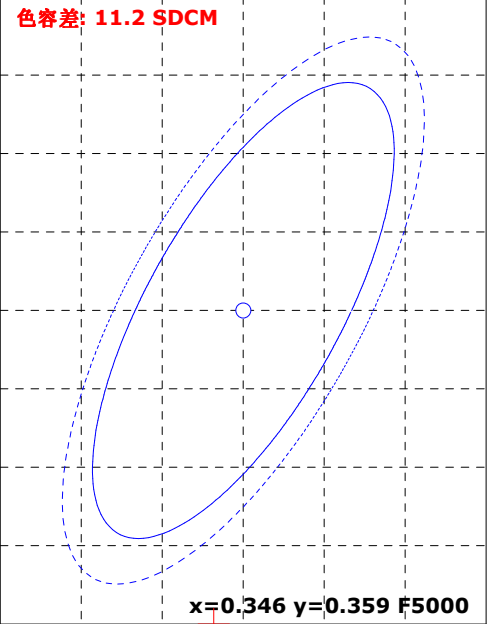




光谱图



SDCM



颜色参数:

坐标x: 0.3432 坐标y: 0.3328 坐标u: 0.2177 坐标v: 0.3166 坐标u': 0.2177 坐标v': 0.4749
红色比: 35.7 % 绿色比: 36.5 % 蓝色比: 27.8 % 光通量红色比: 18.9 % 光通量绿色比: 76.9 % 光通量蓝色比: 4.2 %

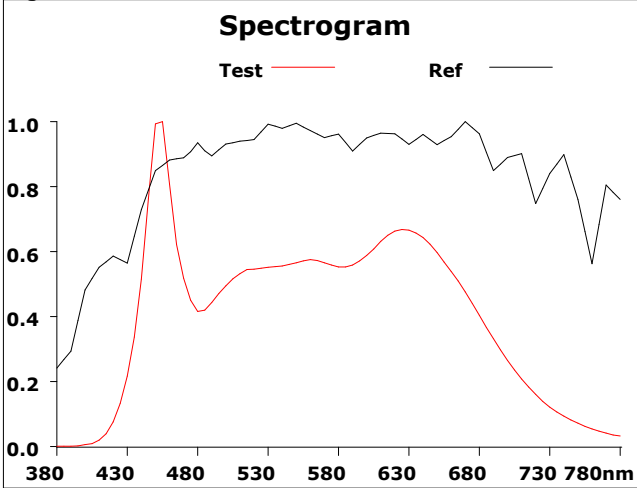
显色指数: 93.2 AvgR: 90.7
R1: 90.4 R2: 94.0 R3: 96.2 R4: 92.2 R5: 91.7 R6: 91.9 R7: 98.6 R8: 91.1
R9: 74.1 R10: 90.6 R11: 89.2 R12: 84.7 R13: 90.9 R14: 97.0 R15: 87.6

色温: 5008 K 光通量: 12771.523 lm 峰值波长: 452.3 nm 色容差: 11.2
明暗视觉比: 2.1 中心波长: 454.9 nm 主波长: 616.7 nm 质心波长: 568.8 nm
半宽度: 29.4 nm 色偏差: -0.00906 色纯度: 2.8 % 色质指数: 87.9
LER(TM-30): 255.4 辐射功率: 50007.1 mw 色域指数(Rg): 104.7 逼真度(Rf): 92.5
红光辐射功率: 16788.8 mw 近红辐射功率: 2773.4 mw 远红辐射功率: 183.5 mw

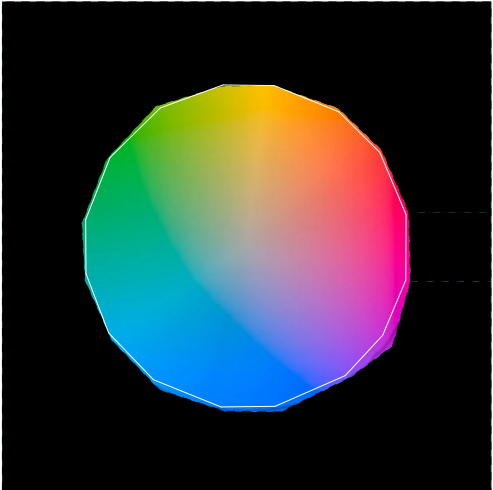
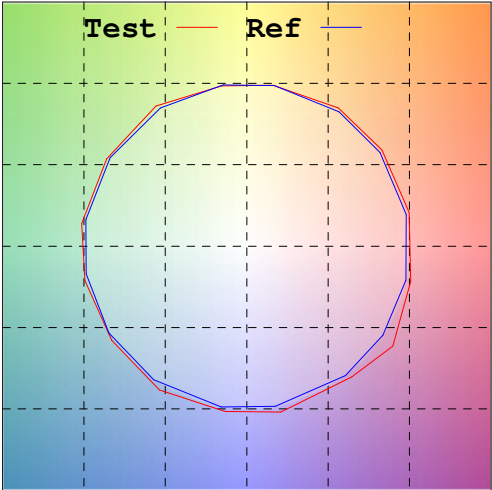
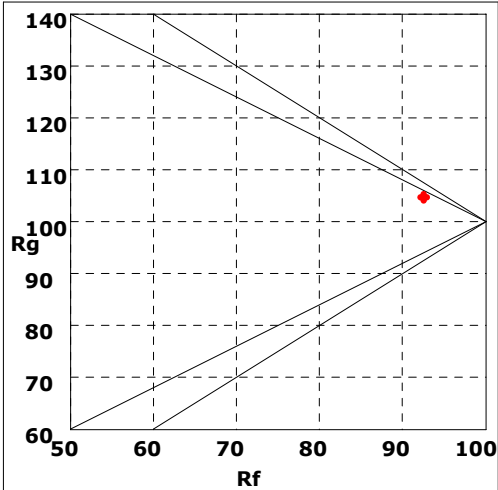
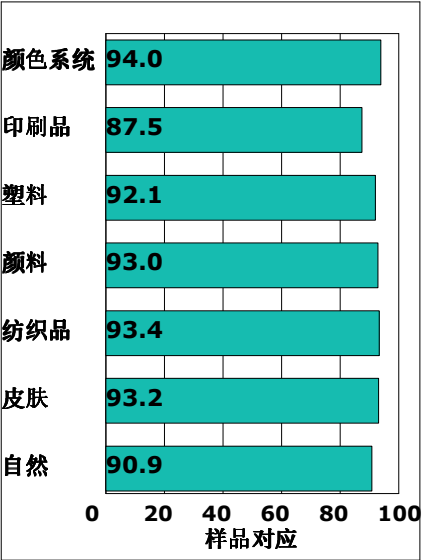
电参数:

光效: 36.3 Lm/W 能效: 39.5 能效等级: G
电压: 221.4 V 电流: 1.610 A 功率: 352.000 W 功率因素: 0.987

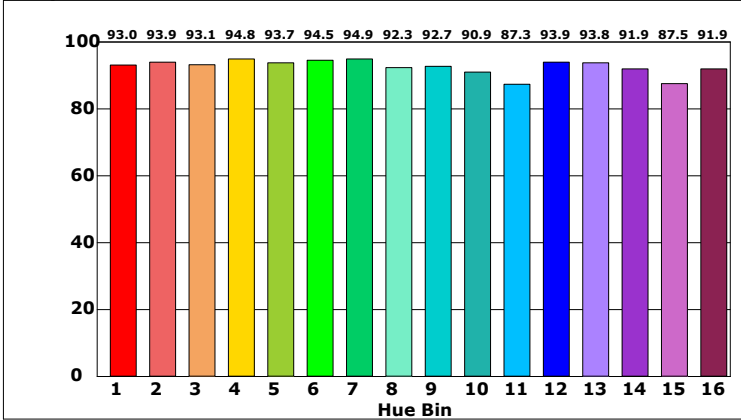
Rf: 92.5 CCT: 5008K u': 0.2177
Rg: 104.7 LER: 255.4 Duv: -0.00906 v': 0.4749



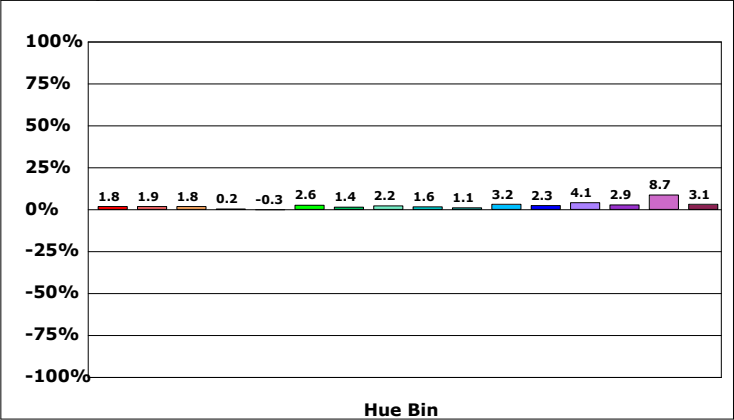
500			
Hue Bin	Rf	Chroma	Hue
1	93.0	1.8%	0.9%
2	93.9	1.9%	0.5%
3	93.1	1.8%	1.6%
4	94.8	0.2%	0.8%
5	93.7	-0.3%	1.0%
6	94.5	2.6%	1.6%
7	94.9	1.4%	1.8%
8	92.3	2.2%	2.8%
9	92.7	1.6%	3.9%
10	90.9	1.1%	4.6%
11	87.3	3.2%	6.3%
12	93.9	2.3%	2.9%
13	93.8	4.1%	2.7%
14	91.9	2.9%	2.7%
15	87.5	8.7%	-2.3%
16	91.9	3.1%	-0.1%

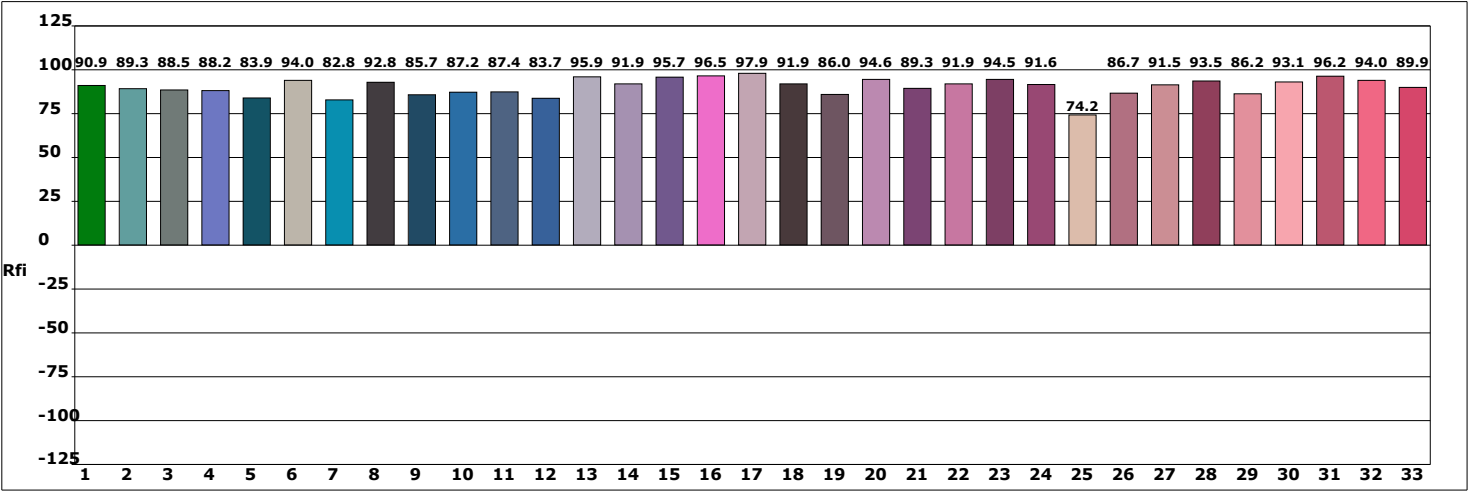
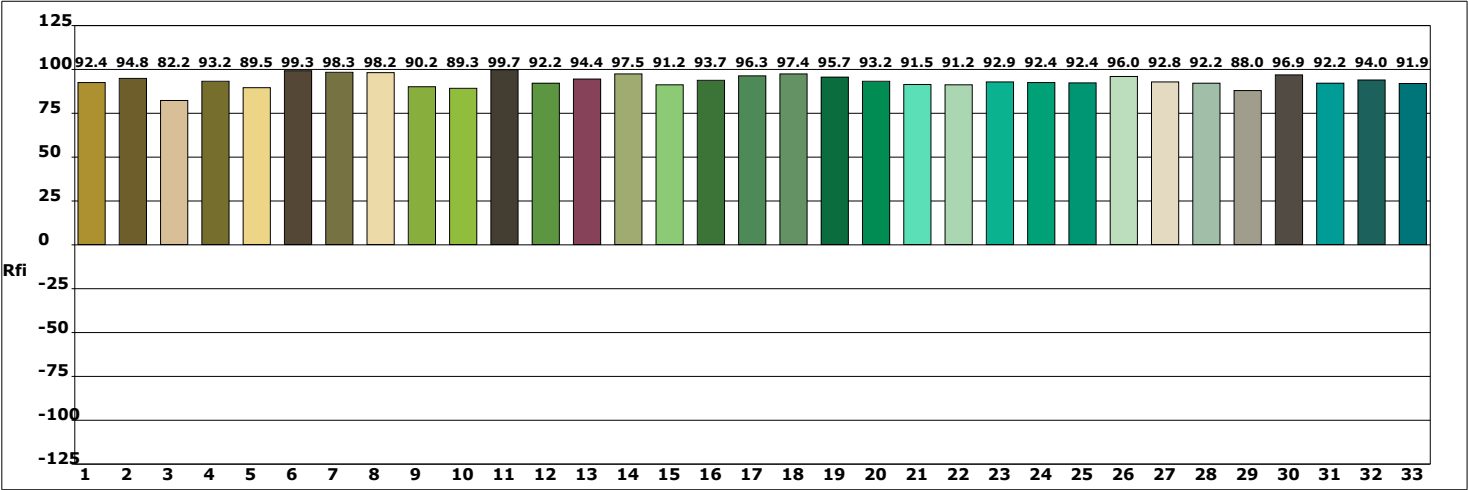
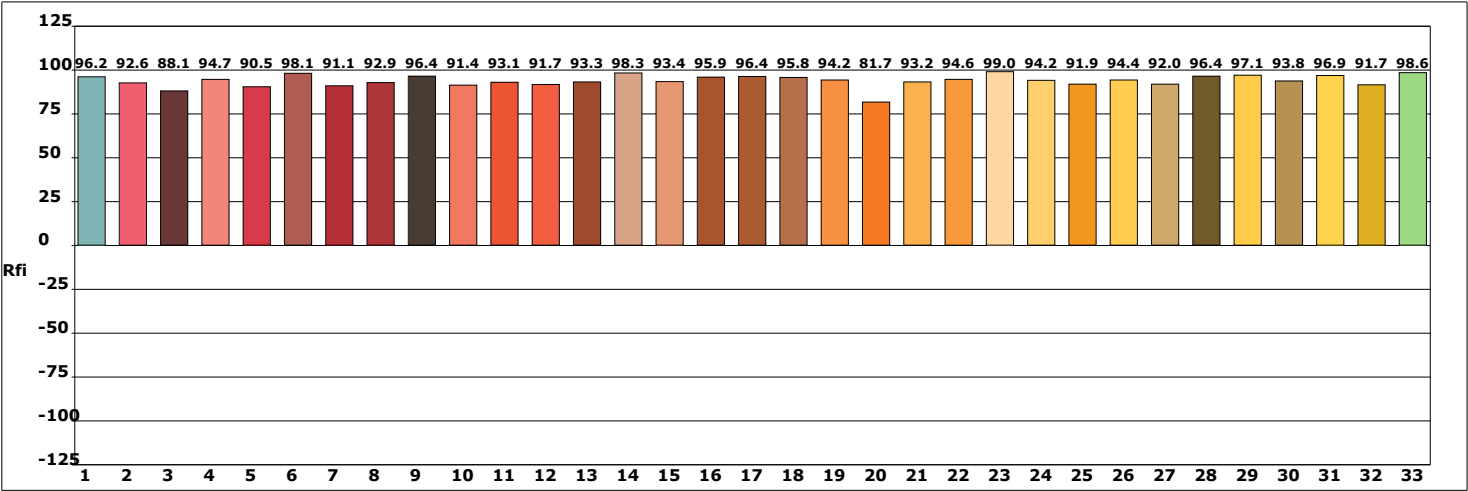


Rf by Bue

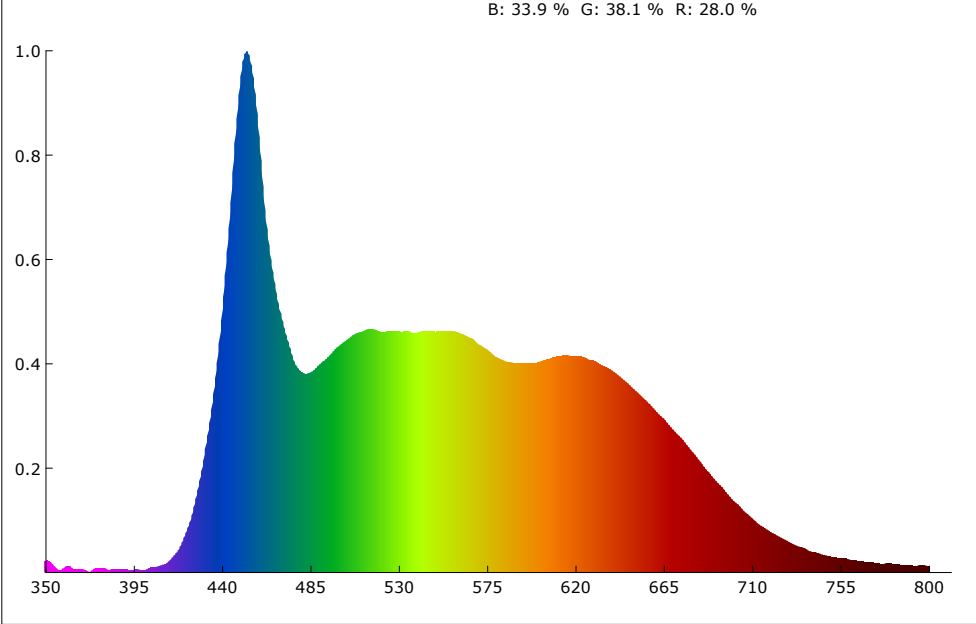


Chroma by Bue

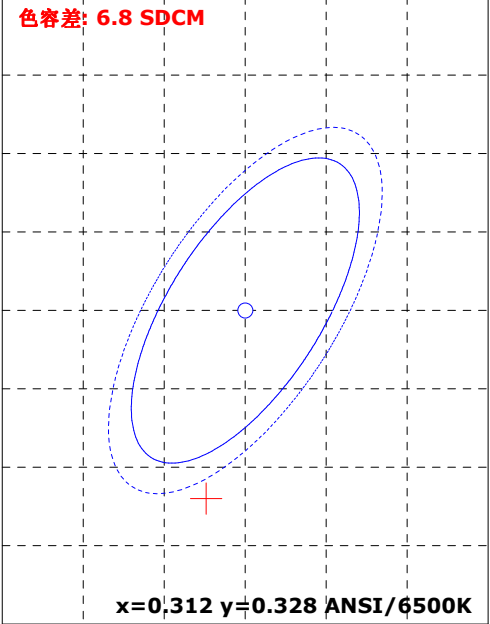




光谱图



SDCM



颜色参数:

坐标x: 0.3099 坐标y: 0.3162 坐标u: 0.2008 坐标v: 0.3073 坐标u': 0.2008 坐标v': 0.4610
红色比: 28.0 % 绿色比: 38.1 % 蓝色比: 33.9 % 光通量红色比: 15.4 % 光通量绿色比: 79.5 % 光通量蓝色比: 5.1 %

显色指数: 96.8 AvgR: 95.1

R1: 96.0	R2: 97.9	R3: 96.0	R4: 98.6	R5: 96.3	R6: 94.0	R7: 98.5	R8: 97.4
R9: 92.0	R10: 97.1	R11: 97.0	R12: 76.1	R13: 97.1	R14: 97.5	R15: 94.6	

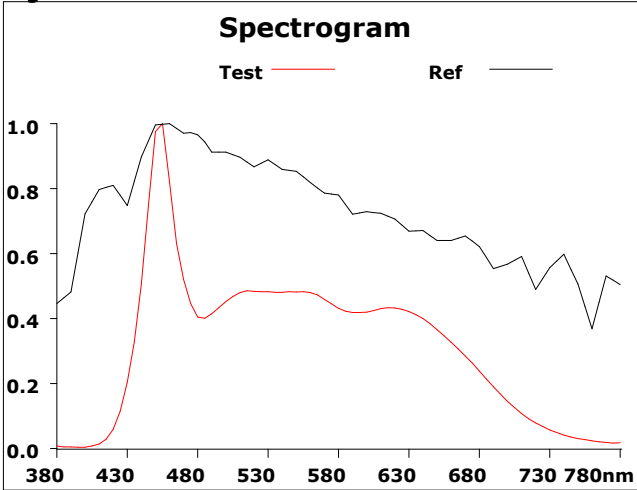
色温: 6778 K	光通量: 14135.432 lm	峰值波长: 453.3 nm	色容差: 6.8
明暗视觉比: 2.4	中心波长: 455.1 nm	主波长: 481.6 nm	质心波长: 551.5 nm
半宽度: 29.2 nm	色偏差: -0.00208	色纯度: 9.4 %	色质指数: 91.1
LER(TM-30): 262.9	辐射功率: 53761.3 mw	色域指数(Rg): 101.0	逼真度(Rf): 91.6
红光辐射功率: 14454.8 mw	近红辐射功率: 1886.3 mw	远红辐射功率: 136.3 mw	

电参数:

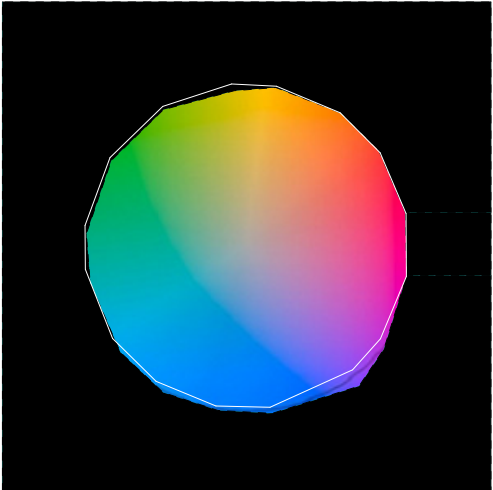
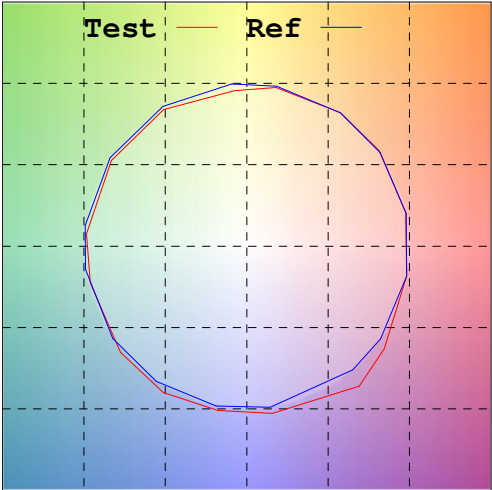
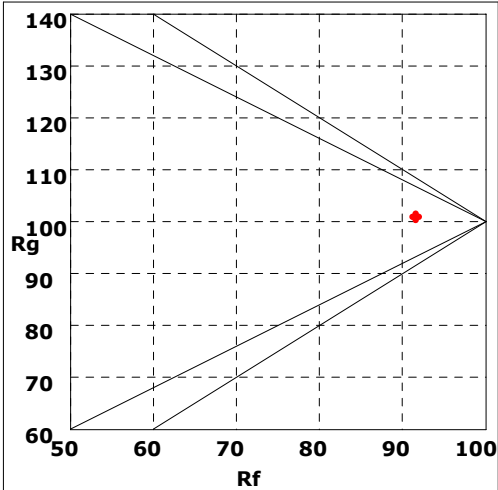
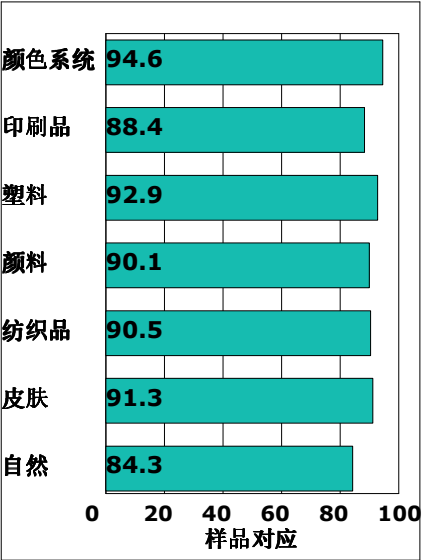
光效: 38.4 Lm/W	能效: 41.8	能效等级: G	
电压: 220.5 V	电流: 1.688 A	功率: 367.900 W	功率因素: 0.988

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:	

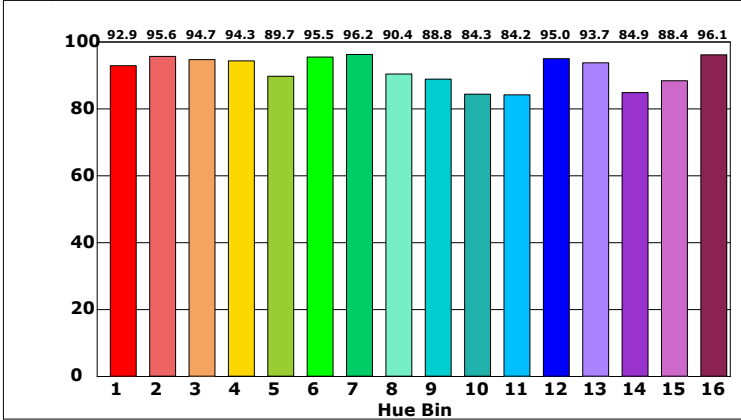
Rf: 91.6 CCT: 6778K u': 0.2008
Rg: 101.0 LER: 262.9 Duv: -0.00208 v': 0.4610



500			
Hue Bin	Rf	Chroma	Hue
1	92.9	-0.2%	0.9%
2	95.6	0.2%	1.5%
3	94.7	0.2%	-0.0%
4	94.3	-1.0%	0.2%
5	89.7	-4.4%	-0.7%
6	95.5	-1.8%	0.6%
7	96.2	-1.7%	1.1%
8	90.4	-1.8%	4.7%
9	88.8	-1.3%	9.0%
10	84.3	0.7%	9.7%
11	84.2	3.2%	7.5%
12	95.0	2.4%	1.8%
13	93.7	3.9%	0.6%
14	84.9	10.5%	-2.3%
15	88.4	5.4%	-4.0%
16	96.1	-0.1%	0.6%



Rf by Bue



Chroma by Bue

