

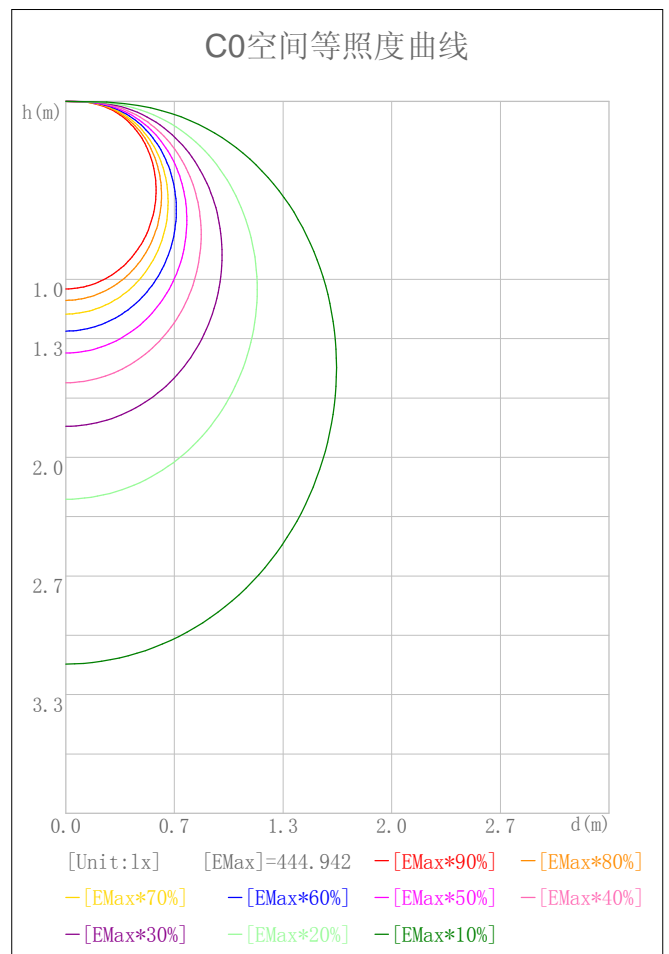
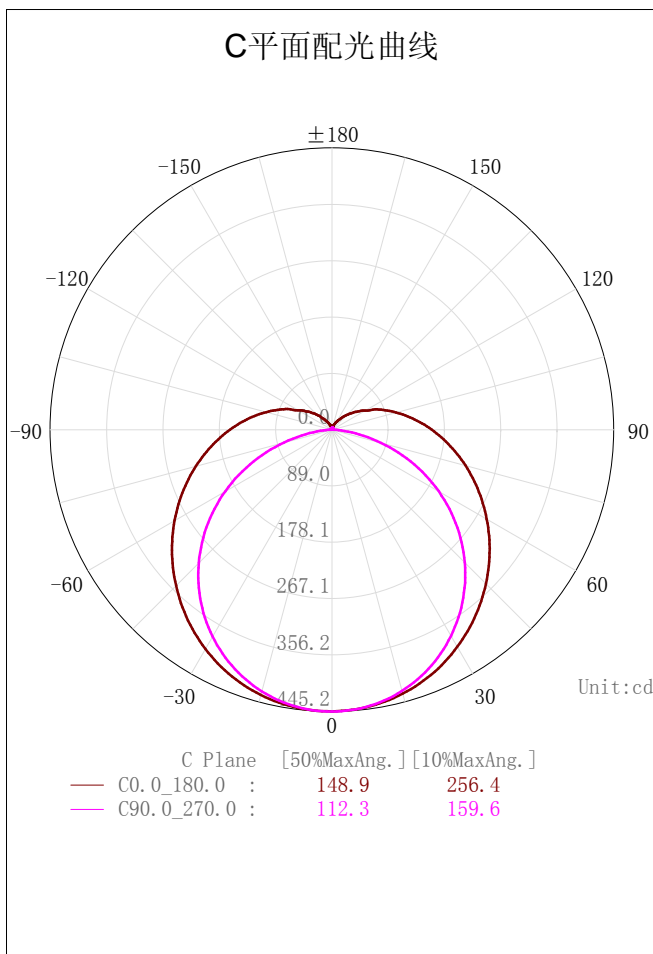
### 室内灯具光度数据

#### 灯具信息

灯具名称: 0	灯具类别: 1	测试编号: 201604111
光源名称:	光源类别: LED	测试日期: 2016/04/21
生产厂商:	保护角(°):	测试设备: GON-2000
测试实验室: 杭州伏达光电	工作频率(Hz):	色温(K): Ra:
灯具尺寸(W*L*H): 0.050m*1.200m*0.030m	光口面积(m2): 0.096	灯具重量(kg): 0.000
测试系统: C, γ	测试步距(°): C=30.0 γ=1.0	测试温度(°C): 25
		测试湿度(%): 50.0

#### 特性参数

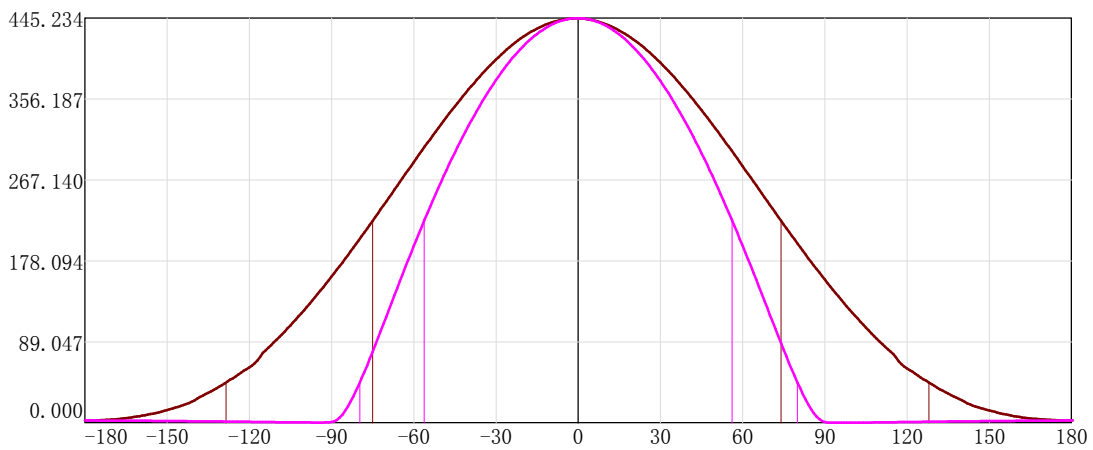
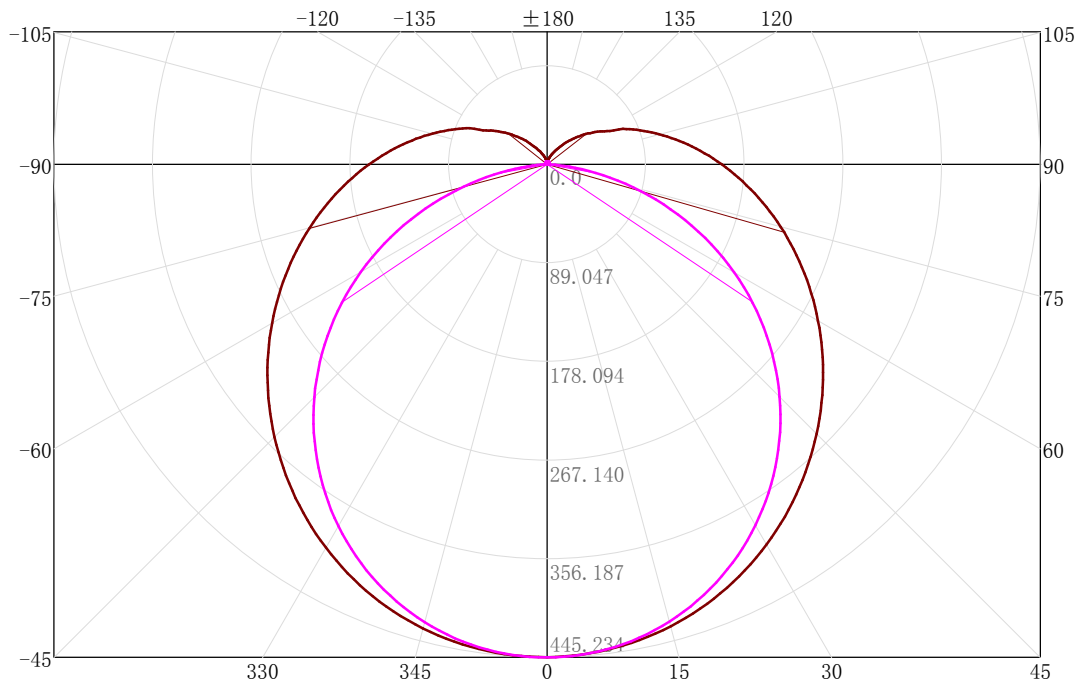
光源参数	灯具参数	
光源标称光通量(1m): 2000.0001m	灯具光通量(1m): 1807.003	扩散角(10%Imax): 239.2(°)
光源标称功率(W):	灯具效率(%): 90.35	下射光通量及占比: 1576.8221m 87.26%
光源额定电压(V):	灯具能效比(1m/W): 98.100	上射光通量及占比: 230.1821m 12.74%
光源实测功率(W): 18.420	最大光强(cd): 445.234	最大允许距高比: C0_180=1.33 C90_270=1.26
灯具内光源个数: 1	最大光强角度(°): C=150.0 γ=1.0	CIE分类: General Diffuse
光源实测电参数(V, A, pf): 221.3, 0.086, 0.963	光束角(50%Imax): 137.6(°)	ErP有效光通量(120°): 1066.9111m
光源尺寸(W*L*H): 0.050m*1.200m*0.030m	Left=-68.5°, Right=69.1°	照度波动比IRF(%): 102.402



二维平面光强分布曲线

灯具名称: 0	灯具类别: 1	测试编号: 201604111
光源名称:	光源类别: LED	测试实验室: 杭州伏达光电
生产厂商:	测试设备: GON-2000	测试日期: 2016/04/21

C平面配光曲线

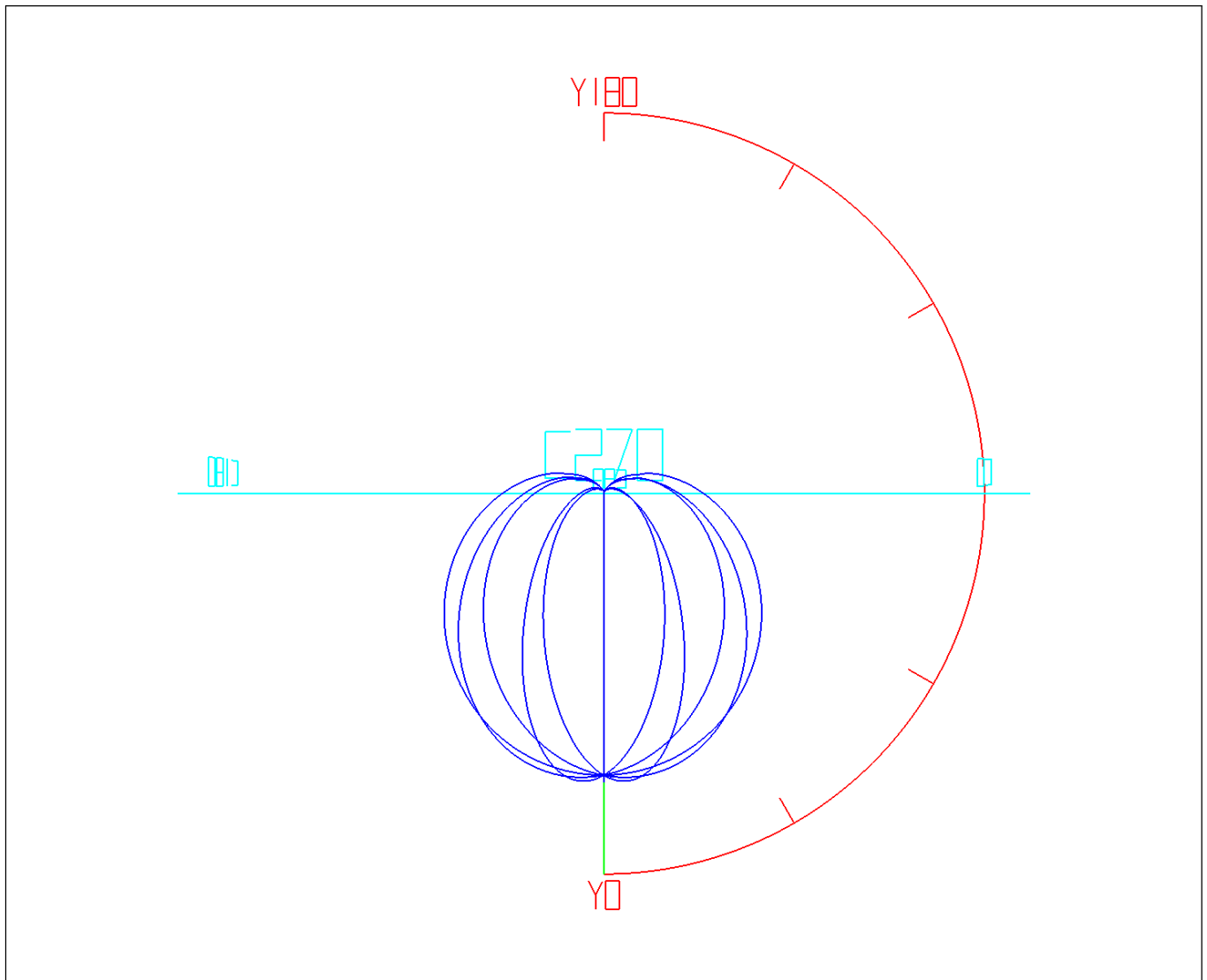


—	C平面	[50%MaxAng.]	[10%MaxAng.]	Unit:cd
—	C0.0_180.0 :	148.9	256.4	
—	C90.0_270.0 :	112.3	159.6	

### 三维光强分布模型

灯具名称: 0	灯具类别: 1	测试编号: 201604111
光源名称:	光源类别: LED	测试实验室: 杭州伏达光电
生产厂商:	测试设备: GON-2000	测试日期: 2016/04/21

### 三维光强分布模型



曲线颜色: 3D曲线 蓝色 灯具 垂直角度 红色 水平角度 青色  
视角: 方向:0 倾斜:0 滚动:0 旋转:0

IES Report---室内灯  
光度数据文件:1.2米-2. IES

环带光通量表

Zone (γ)	环带光通量 (lm)	累积光通量 (lm)	环带%Lamp	累积%Lamp	Zone (γ)	环带光通量 (lm)	累积光通量 (lm)	环带%Lamp	累积%Lamp
0.0-1.0	0.43	0.43	0.02	0.02	47.0-48.0	25.03	779.08	1.25	38.95
1.0-2.0	1.28	1.70	0.06	0.09	48.0-49.0	25.01	804.09	1.25	40.20
2.0-3.0	2.13	3.83	0.11	0.19	49.0-50.0	24.96	829.05	1.25	41.45
3.0-4.0	2.97	6.80	0.15	0.34	50.0-51.0	24.89	853.94	1.24	42.70
4.0-5.0	3.82	10.62	0.19	0.53	51.0-52.0	24.80	878.74	1.24	43.94
5.0-6.0	4.66	15.27	0.23	0.76	52.0-53.0	24.68	903.42	1.23	45.17
6.0-7.0	5.49	20.76	0.27	1.04	53.0-54.0	24.53	927.95	1.23	46.40
7.0-8.0	6.31	27.08	0.32	1.35	54.0-55.0	24.37	952.32	1.22	47.62
8.0-9.0	7.13	34.21	0.36	1.71	55.0-56.0	24.17	976.49	1.21	48.82
9.0-10.0	7.94	42.16	0.40	2.11	56.0-57.0	23.96	1000.45	1.20	50.02
10.0-11.0	8.75	50.90	0.44	2.55	57.0-58.0	23.73	1024.18	1.19	51.21
11.0-12.0	9.54	60.44	0.48	3.02	58.0-59.0	23.48	1047.66	1.17	52.38
12.0-13.0	10.31	70.75	0.52	3.54	59.0-60.0	23.20	1070.86	1.16	53.54
13.0-14.0	11.08	81.83	0.55	4.09	60.0-61.0	22.91	1093.77	1.15	54.69
14.0-15.0	11.83	93.67	0.59	4.68	61.0-62.0	22.59	1116.36	1.13	55.82
15.0-16.0	12.57	106.24	0.63	5.31	62.0-63.0	22.26	1138.63	1.11	56.93
16.0-17.0	13.30	119.54	0.66	5.98	63.0-64.0	21.92	1160.55	1.10	58.03
17.0-18.0	14.01	133.54	0.70	6.68	64.0-65.0	21.55	1182.10	1.08	59.11
18.0-19.0	14.70	148.24	0.73	7.41	65.0-66.0	21.18	1203.28	1.06	60.16
19.0-20.0	15.37	163.62	0.77	8.18	66.0-67.0	20.78	1224.06	1.04	61.20
20.0-21.0	16.03	179.65	0.80	8.98	67.0-68.0	20.37	1244.42	1.02	62.22
21.0-22.0	16.67	196.32	0.83	9.82	68.0-69.0	19.95	1264.37	1.00	63.22
22.0-23.0	17.29	213.60	0.86	10.68	69.0-70.0	19.52	1283.89	0.98	64.19
23.0-24.0	17.89	231.49	0.89	11.57	70.0-71.0	19.08	1302.98	0.95	65.15
24.0-25.0	18.46	249.95	0.92	12.50	71.0-72.0	18.63	1321.60	0.93	66.08
25.0-26.0	19.02	268.97	0.95	13.45	72.0-73.0	18.16	1339.76	0.91	66.99
26.0-27.0	19.55	288.52	0.98	14.43	73.0-74.0	17.70	1357.46	0.88	67.87
27.0-28.0	20.06	308.58	1.00	15.43	74.0-75.0	17.22	1374.68	0.86	68.73
28.0-29.0	20.55	329.13	1.03	16.46	75.0-76.0	16.75	1391.43	0.84	69.57
29.0-30.0	21.01	350.14	1.05	17.51	76.0-77.0	16.27	1407.69	0.81	70.38
30.0-31.0	21.45	371.59	1.07	18.58	77.0-78.0	15.78	1423.48	0.79	71.17
31.0-32.0	21.87	393.46	1.09	19.67	78.0-79.0	15.30	1438.77	0.76	71.94
32.0-33.0	22.26	415.72	1.11	20.79	79.0-80.0	14.82	1453.59	0.74	72.68
33.0-34.0	22.63	438.35	1.13	21.92	80.0-81.0	14.34	1467.92	0.72	73.40
34.0-35.0	22.97	461.32	1.15	23.07	81.0-82.0	13.87	1481.79	0.69	74.09
35.0-36.0	23.28	484.60	1.16	24.23	82.0-83.0	13.40	1495.19	0.67	74.76
36.0-37.0	23.57	508.17	1.18	25.41	83.0-84.0	12.94	1508.12	0.65	75.41
37.0-38.0	23.83	532.00	1.19	26.60	84.0-85.0	12.48	1520.61	0.62	76.03
38.0-39.0	24.07	556.07	1.20	27.80	85.0-86.0	12.05	1532.65	0.60	76.63
39.0-40.0	24.28	580.35	1.21	29.02	86.0-87.0	11.63	1544.28	0.58	77.21
40.0-41.0	24.47	604.82	1.22	30.24	87.0-88.0	11.23	1555.50	0.56	77.78
41.0-42.0	24.63	629.45	1.23	31.47	88.0-89.0	10.84	1566.34	0.54	78.32
42.0-43.0	24.76	654.21	1.24	32.71	89.0-90.0	10.48	1576.82	0.52	78.84
43.0-44.0	24.86	679.07	1.24	33.95	90.0-91.0	10.13	1586.95	0.51	79.35
44.0-45.0	24.94	704.01	1.25	35.20	91.0-92.0	9.79	1596.75	0.49	79.84
45.0-46.0	25.00	729.02	1.25	36.45	92.0-93.0	9.47	1606.22	0.47	80.31
46.0-47.0	25.03	754.05	1.25	37.70	93.0-94.0	9.16	1615.37	0.46	80.77

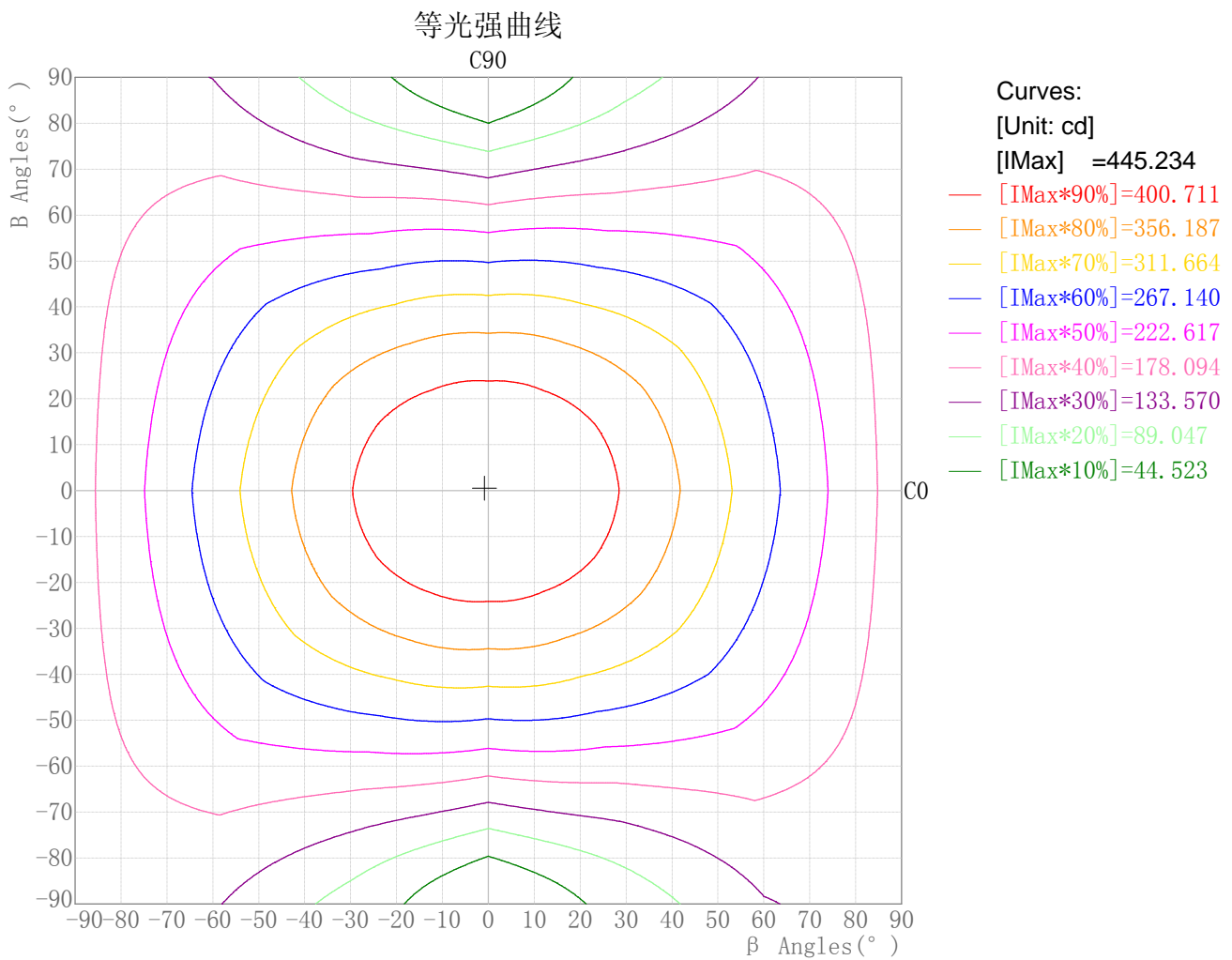
IES Report---室内灯  
光度数据文件:1.2米-2. IES

环带光通量表 - (续)

Zone (γ)	环带光通量 (lm)	累积光通量 (lm)	环带%Lamp	累积%Lamp	Zone (γ)	环带光通量 (lm)	累积光通量 (lm)	环带%Lamp	累积%Lamp
94.0-95.0	8.85	1624.22	0.44	81.21	141.0-142.0	0.78	1798.41	0.04	89.92
95.0-96.0	8.54	1632.76	0.43	81.64	142.0-143.0	0.72	1799.13	0.04	89.96
96.0-97.0	8.24	1641.00	0.41	82.05	143.0-144.0	0.67	1799.80	0.03	89.99
97.0-98.0	7.95	1648.95	0.40	82.45	144.0-145.0	0.63	1800.43	0.03	90.02
98.0-99.0	7.66	1656.62	0.38	82.83	145.0-146.0	0.58	1801.01	0.03	90.05
99.0-100.0	7.38	1664.00	0.37	83.20	146.0-147.0	0.54	1801.55	0.03	90.08
100.0-101.0	7.11	1671.11	0.36	83.56	147.0-148.0	0.50	1802.05	0.02	90.10
101.0-102.0	6.85	1677.96	0.34	83.90	148.0-149.0	0.46	1802.51	0.02	90.13
102.0-103.0	6.59	1684.54	0.33	84.23	149.0-150.0	0.42	1802.93	0.02	90.15
103.0-104.0	6.33	1690.87	0.32	84.54	150.0-151.0	0.39	1803.32	0.02	90.17
104.0-105.0	6.08	1696.96	0.30	84.85	151.0-152.0	0.36	1803.67	0.02	90.18
105.0-106.0	5.85	1702.80	0.29	85.14	152.0-153.0	0.33	1804.00	0.02	90.20
106.0-107.0	5.61	1708.41	0.28	85.42	153.0-154.0	0.30	1804.31	0.02	90.22
107.0-108.0	5.38	1713.80	0.27	85.69	154.0-155.0	0.28	1804.58	0.01	90.23
108.0-109.0	5.16	1718.96	0.26	85.95	155.0-156.0	0.26	1804.84	0.01	90.24
109.0-110.0	4.94	1723.90	0.25	86.20	156.0-157.0	0.23	1805.07	0.01	90.25
110.0-111.0	4.74	1728.64	0.24	86.43	157.0-158.0	0.21	1805.29	0.01	90.26
111.0-112.0	4.53	1733.17	0.23	86.66	158.0-159.0	0.20	1805.48	0.01	90.27
112.0-113.0	4.32	1737.49	0.22	86.87	159.0-160.0	0.18	1805.66	0.01	90.28
113.0-114.0	4.07	1741.56	0.20	87.08	160.0-161.0	0.16	1805.82	0.01	90.29
114.0-115.0	3.85	1745.41	0.19	87.27	161.0-162.0	0.15	1805.97	0.01	90.30
115.0-116.0	3.64	1749.05	0.18	87.45	162.0-163.0	0.13	1806.11	0.01	90.31
116.0-117.0	3.44	1752.49	0.17	87.62	163.0-164.0	0.12	1806.23	0.01	90.31
117.0-118.0	3.26	1755.75	0.16	87.79	164.0-165.0	0.11	1806.34	0.01	90.32
118.0-119.0	3.10	1758.85	0.16	87.94	165.0-166.0	0.10	1806.44	0.00	90.32
119.0-120.0	2.94	1761.79	0.15	88.09	166.0-167.0	0.09	1806.52	0.00	90.33
120.0-121.0	2.80	1764.59	0.14	88.23	167.0-168.0	0.08	1806.60	0.00	90.33
121.0-122.0	2.66	1767.25	0.13	88.36	168.0-169.0	0.07	1806.67	0.00	90.33
122.0-123.0	2.53	1769.78	0.13	88.49	169.0-170.0	0.06	1806.73	0.00	90.34
123.0-124.0	2.41	1772.20	0.12	88.61	170.0-171.0	0.05	1806.79	0.00	90.34
124.0-125.0	2.29	1774.49	0.11	88.72	171.0-172.0	0.05	1806.84	0.00	90.34
125.0-126.0	2.17	1776.66	0.11	88.83	172.0-173.0	0.04	1806.88	0.00	90.34
126.0-127.0	2.06	1778.72	0.10	88.94	173.0-174.0	0.03	1806.91	0.00	90.35
127.0-128.0	1.96	1780.68	0.10	89.03	174.0-175.0	0.03	1806.94	0.00	90.35
128.0-129.0	1.85	1782.53	0.09	89.13	175.0-176.0	0.02	1806.96	0.00	90.35
129.0-130.0	1.74	1784.27	0.09	89.21	176.0-177.0	0.02	1806.98	0.00	90.35
130.0-131.0	1.64	1785.92	0.08	89.30	177.0-178.0	0.01	1806.99	0.00	90.35
131.0-132.0	1.55	1787.47	0.08	89.37	178.0-179.0	0.01	1807.00	0.00	90.35
132.0-133.0	1.46	1788.92	0.07	89.45	179.0-180.0	0.00	1807.00	0.00	90.35
133.0-134.0	1.37	1790.29	0.07	89.51					
134.0-135.0	1.28	1791.57	0.06	89.58					
135.0-136.0	1.20	1792.77	0.06	89.64					
136.0-137.0	1.11	1793.88	0.06	89.69					
137.0-138.0	1.04	1794.92	0.05	89.75					
138.0-139.0	0.97	1795.89	0.05	89.79					
139.0-140.0	0.90	1796.79	0.05	89.84					
140.0-141.0	0.84	1797.63	0.04	89.88					

矩形等光强曲线

灯具名称: 0	灯具类别: 1	测试编号: 201604111
光源名称:	光源类别: LED	测试实验室: 杭州伏达光电
生产厂商:	测试设备: GON-2000	测试日期: 2016/04/21

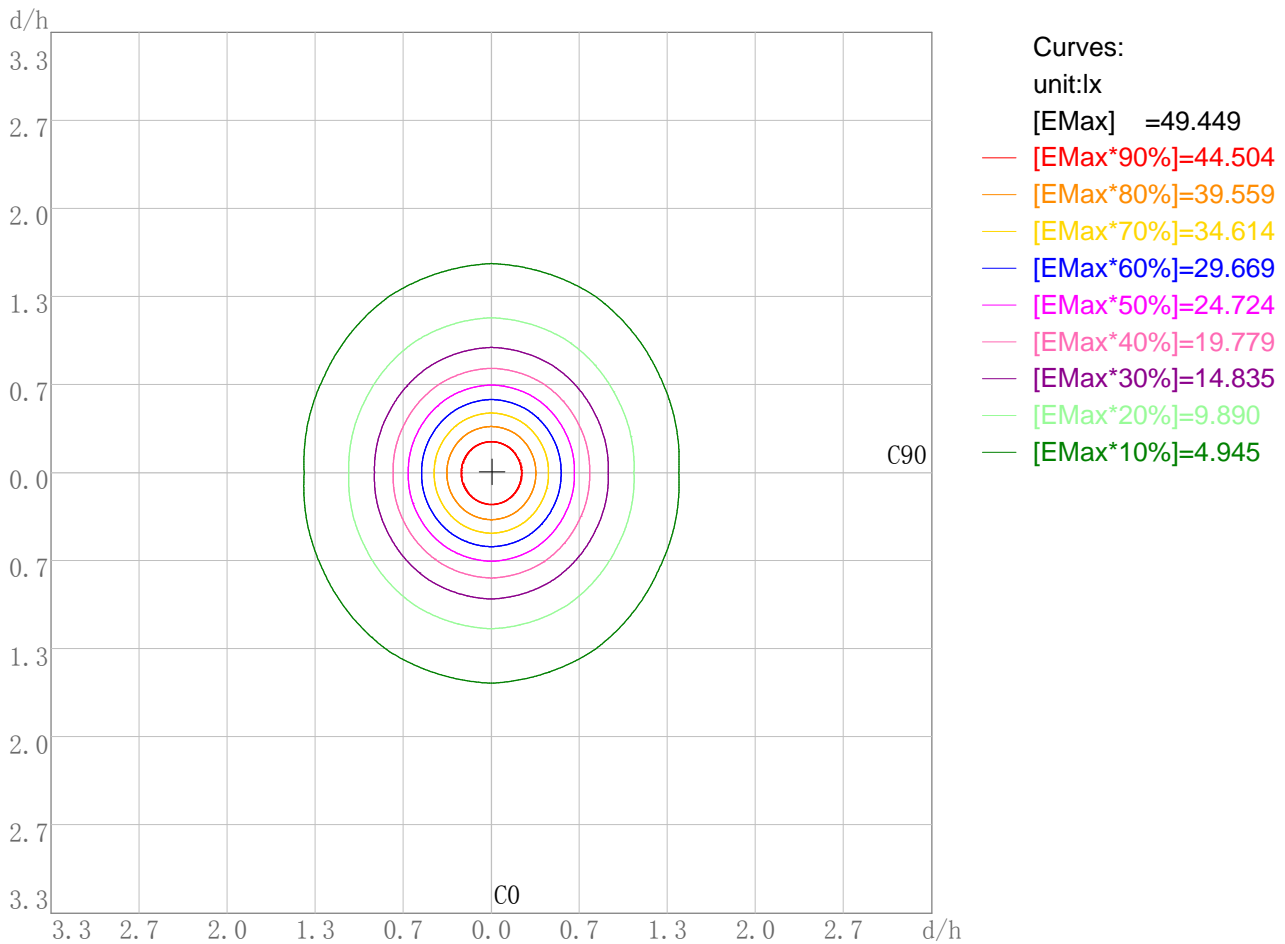


Maximum Light Intensity(cd): 445.23  
Maximum Cand.@Angle: H=-0.9°,V=0.5°

### 平面等照度曲线

灯具名称: 0	灯具类别: 1	测试编号: 201604111
光源名称:	光源类别: LED	测试实验室: 杭州伏达光电
生产厂商:	测试设备: GON-2000	测试日期: 2016/04/21

平面等照度曲线

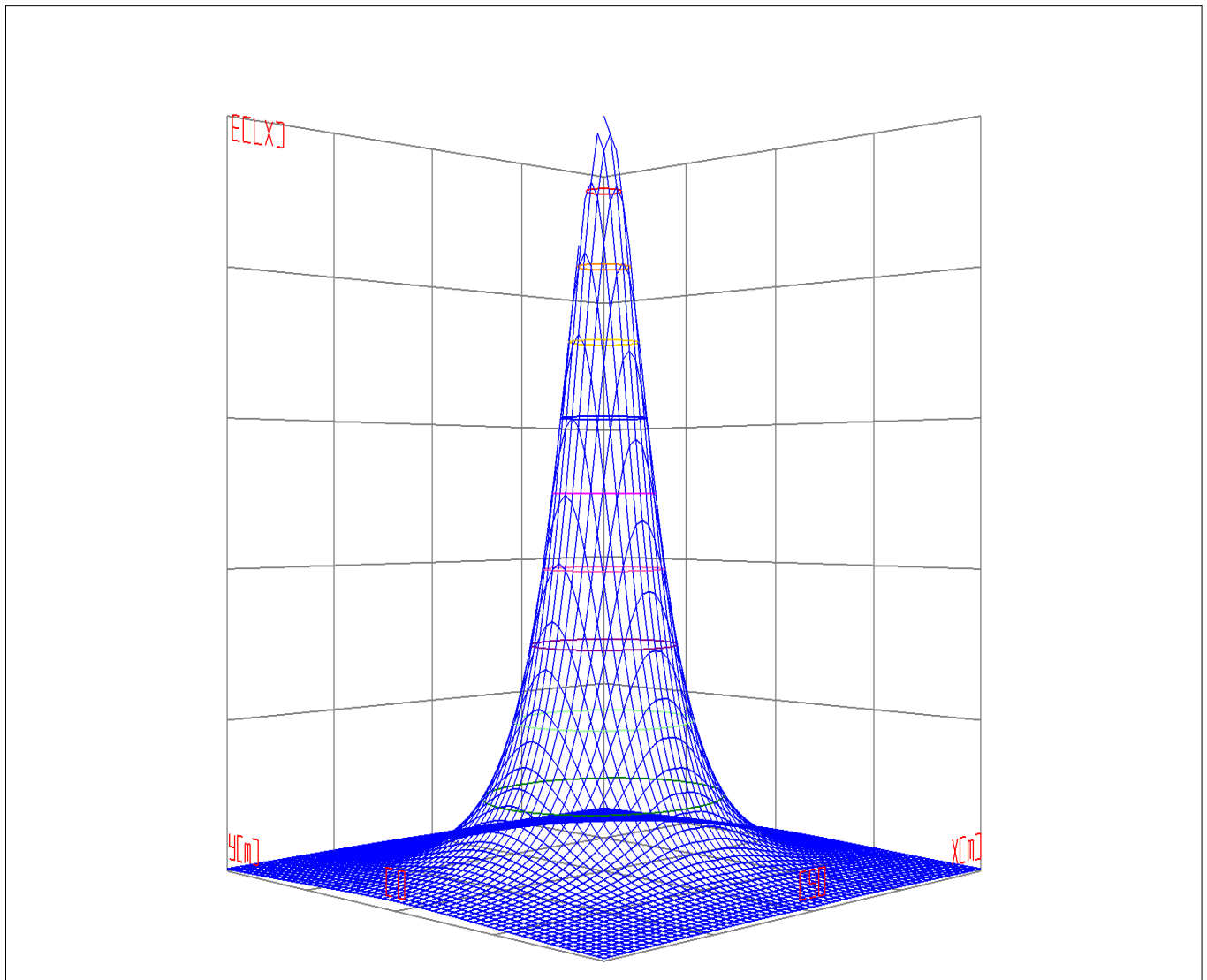


工作面灯具安装高度(m): 3.00  
工作面最大照度(lx): 49.449  
工作面最大照度位置(d/h): H0.0 V-0.0

### 三维等照度曲线

灯具名称: 0	灯具类别: 1	测试编号: 201604111
光源名称:	光源类别: LED	测试实验室: 杭州伏达光电
生产厂商:	测试设备: GON-2000	测试日期: 2016/04/21

### 三维平面照度模型



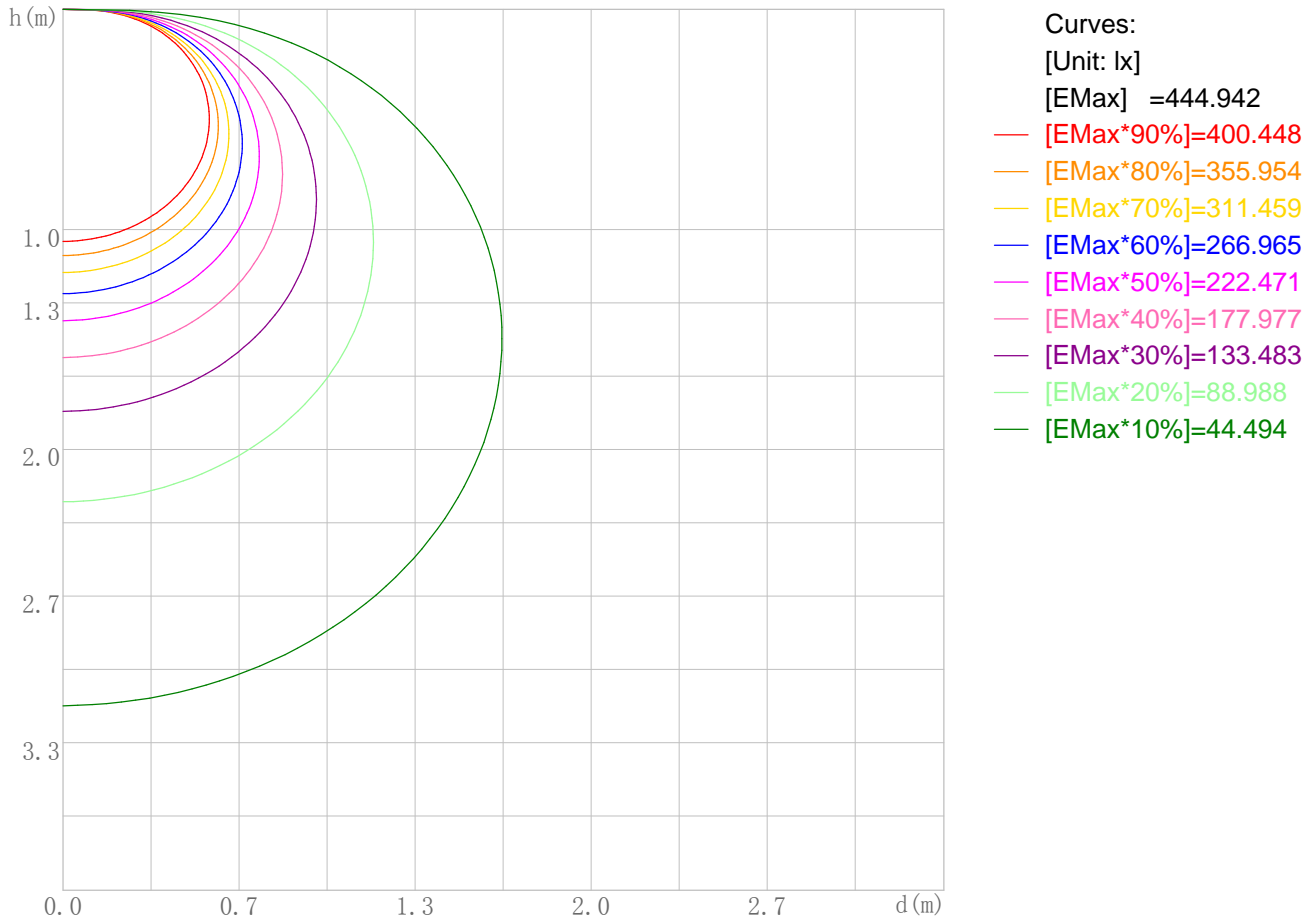
Curves: 3D Model— 90%— 80%— 70%— 60%— 50%— 40%— 30%— 20%— 10%—  
View Angles(deg): 0 Height(m): 3.0 Distance(m): 10.0



### 空间等照度曲线

灯具名称: 0	灯具类别: 1	测试编号: 201604111
光源名称:	光源类别: LED	测试实验室: 杭州伏达光电
生产厂商:	测试设备: GON-2000	测试日期: 2016/04/21

空间等照度曲线

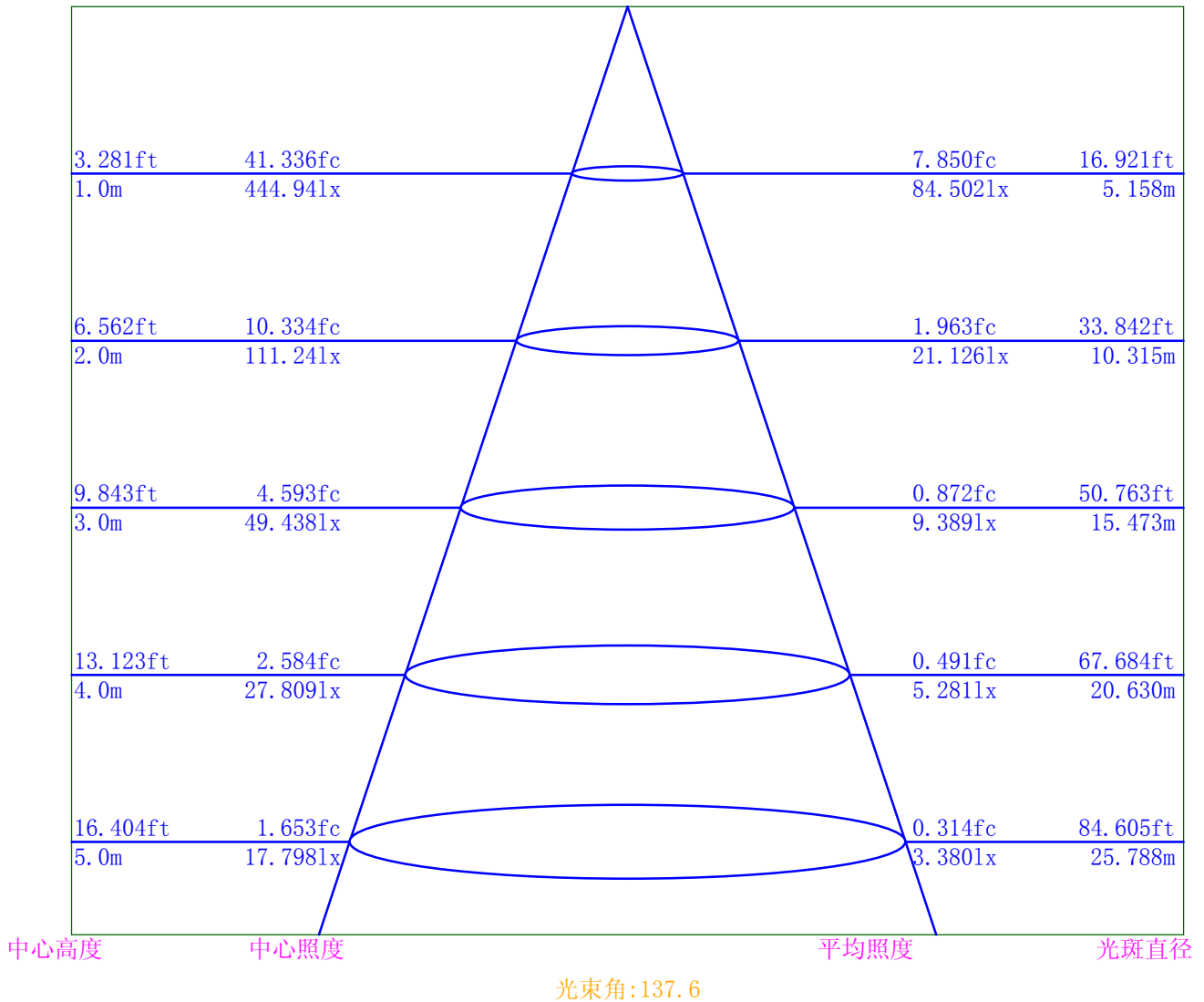


空间平面最大照度及所在角度: 444.942lx,0deg  
垂直面最大光强及所在角度: 444.942cd,0deg

照度距离图表

灯具名称: 0	灯具类别: 1	测试编号: 201604111
光源名称:	光源类别: LED	测试实验室: 杭州伏达光电
生产厂商:	测试设备: GON-2000	测试日期: 2016/04/21

照度距离图表



### 室内灯具亮度限制曲线

灯具名称: 0	灯具类别: 1	测试编号: 201604111
光源名称:	光源类别: LED	测试实验室: 杭州伏达光电
生产厂商:	测试设备: GON-2000	测试日期: 2016/04/21

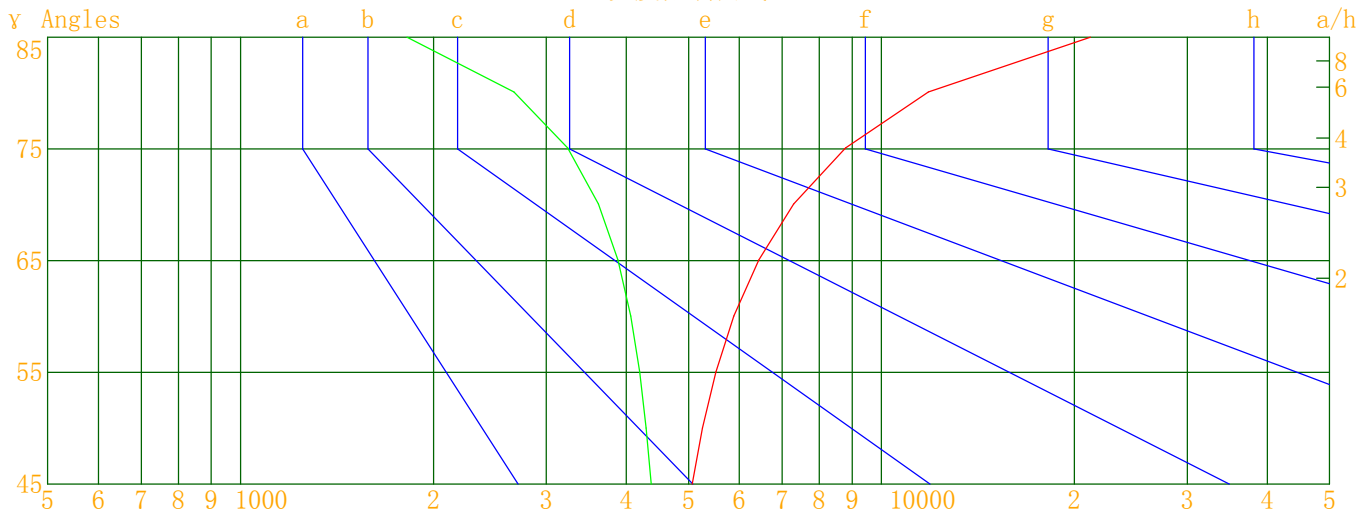
眩光等级表

眩光等级	质量等级	使用照度							
		a	b	c	d	e	f	g	h
1.15	A	2000	1000	500	<=300				
1.5	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.2	D				2000	1000	500	<=300	
2.55	E	a				2000	1000	500	<=300
			b	c	d	e	f	g	h

亮度值表

Gama (deg)	45	50	55	60	65	70	75	80	85
C0	5068	5255	5514	5883	6433	7296	8786	11842	21173
C90	4372	4294	4194	4061	3880	3616	3238	2670	1819

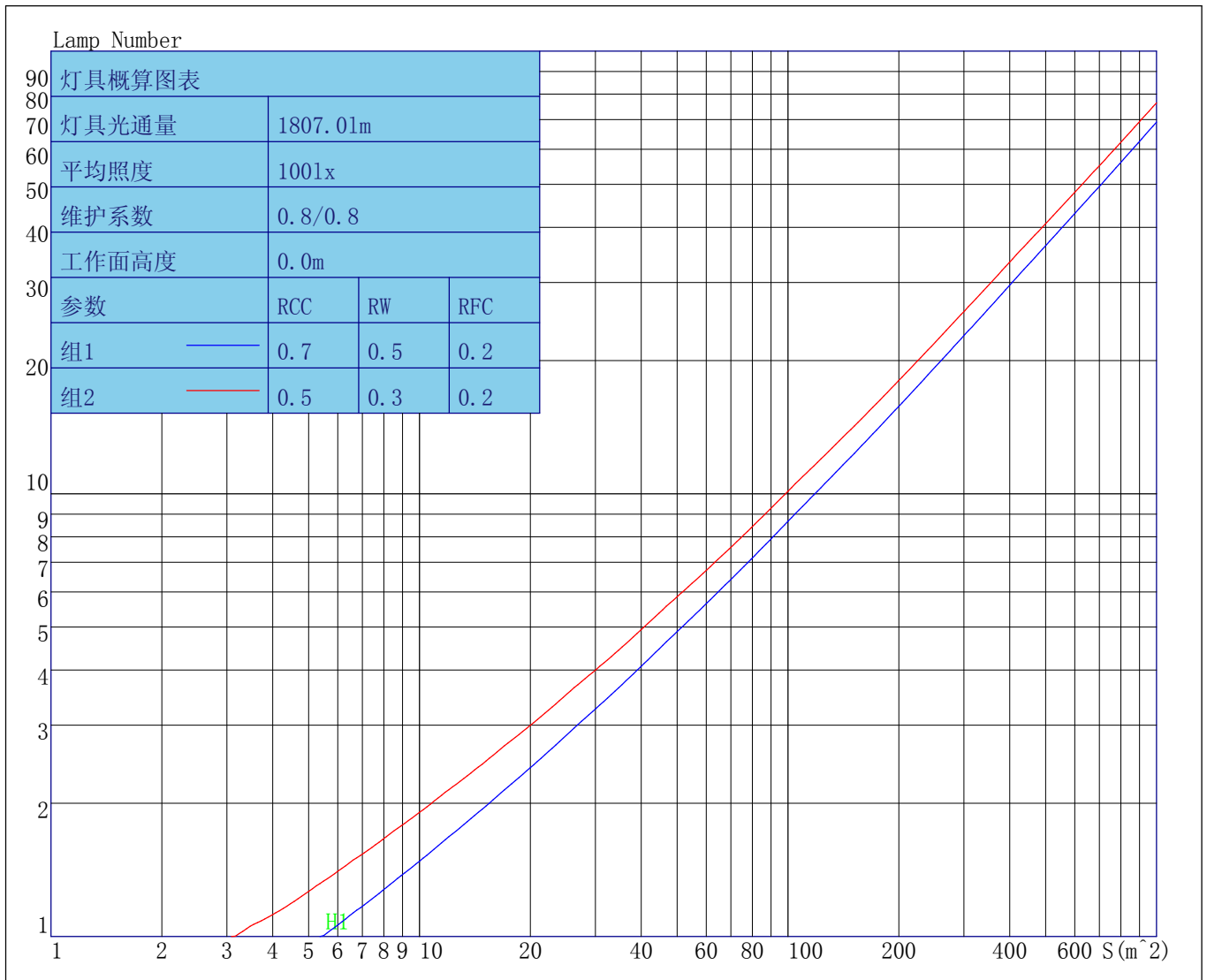
亮度限制曲线



Luminous Size: Length(m)=1.200 Width(m)=0.050 Height(m)=0.030 Area(m<sup>2</sup>)=0.096000  
 Luminous Type: Without Luminous Side  
 Luminous Curves: C0-C180 Color: — C90-C270 Color: —

室内灯具概算图表

灯具名称: 0	灯具类别: 1	测试编号: 201604111
光源名称:	光源类别: LED	测试实验室: 杭州伏达光电
生产厂商:	测试设备: GON-2000	测试日期: 2016/04/21



参数组1: Rhocc = 0.7 Rhow = 0.5 Rhofc = 0.2 LLF = 0.8  
 参数组2: Rhocc = 0.5 Rhow = 0.3 Rhofc = 0.2 LLF = 0.8  
 平均照度(lx): 100 空间高度: H1(m) = 2

室内灯具利用系数图表

灯具名称: 0	灯具类别: 1	测试编号: 201604111
光源名称:	光源类别: LED	测试实验室: 杭州伏达光电
生产厂商:	测试设备: GON-2000	测试日期: 2016/04/21

利用系数图表																					
空间系数	地板反射系数 RFC=20%																				
顶棚(%)	80				70				50				30				10				0
墙面(%)	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
室空间比	利用系数(%)																				
0	105	105	105	105	101	101	101	101	94	94	94	88	88	88	82	82	82	79			
1	93	88	83	79	89	85	80	77	79	75	72	73	70	68	68	66	64	61			
2	84	75	68	62	80	73	66	61	67	62	58	63	58	55	58	55	52	49			
3	76	65	57	51	73	63	56	50	59	53	47	55	49	45	51	47	43	40			
4	69	58	49	43	66	56	48	42	52	45	40	48	43	38	45	40	36	34			
5	63	51	43	36	61	49	41	36	46	39	34	43	37	33	40	35	31	29			
6	58	46	37	31	56	44	36	31	42	35	30	39	33	28	36	31	27	25			
7	54	41	33	27	52	40	32	27	38	31	26	35	29	25	33	28	24	22			
8	50	38	30	24	48	37	29	24	34	28	23	32	26	22	30	25	21	19			
9	47	34	27	22	45	33	26	21	32	25	21	30	24	20	28	23	19	17			
10	44	32	24	20	42	31	24	19	29	23	19	28	22	18	26	21	17	16			

统一眩光指数图表

灯具名称: 0	灯具类别: 1	测试编号: 201604111
光源名称:	光源类别: LED	测试实验室: 杭州伏达光电
生产厂商:	测试设备: GON-2000	测试日期: 2016/04/21

统一眩光指数

顶棚反射系数RCC	0.70	0.70	0.50	0.50	0.30	0.70	0.70	0.50	0.50	0.30	
墙面反射系数RW	0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30	
地板反射系数RFC	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
房间尺寸	横向视角					纵向视角					
X=2H	Y=2H	18.0	19.4	18.5	19.9	20.5	16.5	17.9	17.1	18.5	19.1
	Y=3H	20.6	21.9	21.2	22.4	23.1	18.2	19.5	18.8	20.0	20.7
	Y=4H	22.0	23.2	22.6	23.8	24.5	18.9	20.1	19.5	20.7	21.3
	Y=6H	23.6	24.7	24.2	25.3	26.0	19.4	20.5	20.0	21.1	21.8
	Y=8H	24.5	25.6	25.1	26.2	26.9	19.5	20.6	20.1	21.2	21.9
	Y=12H	25.5	26.5	26.1	27.1	27.8	19.6	20.6	20.2	21.2	21.9
X=4H	Y=2H	18.7	19.9	19.3	20.5	21.2	17.7	18.9	18.3	19.5	20.1
	Y=3H	21.6	22.6	22.2	23.3	23.9	19.6	20.6	20.2	21.3	21.9
	Y=4H	23.3	24.2	23.9	24.8	25.5	20.5	21.4	21.1	22.0	22.8
	Y=6H	25.1	25.9	25.7	26.5	27.2	21.2	22.0	21.8	22.6	23.4
	Y=8H	26.1	26.8	26.7	27.4	28.2	21.4	22.2	22.1	22.8	23.6
	Y=12H	27.2	27.9	27.9	28.5	29.3	21.6	22.3	22.3	22.9	23.7
X=8H	Y=4H	23.7	24.4	24.4	25.1	25.8	21.5	22.2	22.1	22.9	23.6
	Y=6H	25.8	26.4	26.5	27.1	27.9	22.5	23.1	23.2	23.8	24.7
	Y=8H	27.0	27.5	27.7	28.2	29.0	23.0	23.5	23.7	24.2	25.0
	Y=12H	28.4	28.9	29.1	29.5	30.4	23.3	23.8	24.0	24.5	25.3
X=12H	Y=4H	23.8	24.4	24.4	25.1	25.9	21.8	22.4	22.5	23.1	23.9
	Y=6H	26.0	26.5	26.7	27.1	28.0	23.0	23.6	23.7	24.2	25.0
	Y=8H	27.3	27.7	28.0	28.4	29.2	23.7	24.1	24.4	24.8	25.6
不同间隔布灯时, 观察者位置引起的变化											
S=1.0H	0.0/-0.0					0.4/-0.4					
S=1.5H	0.1/-0.1					0.6/-0.7					
S=2.0H	0.1/-0.2					0.7/-0.8					
简化表格:											
北欧标准表:	BK0					BK0					
修正量	5.8					4.2					

依据CIE Pub. 117计算, 数据已修正, 参考光源光通量8.2flm.

IES Report---室内灯  
光度数据文件:1.2米-2. IES

光强数据表

V/H	C0.0	C30.0	C60.0	C90.0	C120.0	C150.0	C180.0	C210.0	C240.0	C270.0	C300.0	C330.0
Y 0.0	444.94	444.94	444.94	444.94	444.94	444.94	444.94	444.94	444.94	444.94	444.94	444.94
Y 1.0	444.62	444.52	444.65	444.99	445.19	445.23	444.78	444.63	444.78	445.02	445.17	445.12
Y 2.0	444.39	444.27	444.42	444.72	444.98	445.09	444.68	444.55	444.58	444.80	444.98	444.90
Y 3.0	444.02	443.92	444.01	444.31	444.60	444.84	444.48	444.31	444.28	444.42	444.59	444.53
Y 4.0	443.59	443.46	443.42	443.73	444.11	444.44	444.17	443.92	443.83	443.88	444.06	444.08
Y 5.0	442.99	442.83	442.73	442.99	443.43	443.92	443.76	443.45	443.22	443.21	443.41	443.48
Y 6.0	442.36	442.14	441.86	442.11	442.63	443.30	443.22	442.85	442.47	442.37	442.60	442.77
Y 7.0	441.60	441.31	440.90	441.06	441.67	442.55	442.59	442.12	441.58	441.34	441.66	441.94
Y 8.0	440.68	440.33	439.76	439.84	440.56	441.64	441.83	441.28	440.54	440.18	440.53	440.99
Y 9.0	439.69	439.29	438.48	438.52	439.29	440.70	440.96	440.29	439.33	438.83	439.27	439.89
Y 10.0	438.63	438.08	437.09	437.01	437.98	439.57	440.00	439.21	438.05	437.35	437.97	438.71
Y 11.0	437.40	436.75	435.57	435.34	436.42	438.33	438.93	438.03	436.59	435.78	436.41	437.41
Y 12.0	436.12	435.39	433.91	433.50	434.76	436.93	437.73	436.71	434.98	434.02	434.68	435.96
Y 13.0	434.71	433.82	432.04	431.56	432.96	435.49	436.46	435.23	433.24	431.99	432.90	434.41
Y 14.0	433.20	432.20	430.07	429.47	430.97	433.94	435.05	433.73	431.33	429.97	430.92	432.75
Y 15.0	431.64	430.46	428.01	427.18	428.91	432.22	433.62	432.01	429.36	427.65	428.88	430.97
Y 16.0	429.91	428.57	425.73	424.71	426.62	430.36	431.99	430.33	427.20	425.36	426.60	429.11
Y 17.0	428.10	426.61	423.36	422.20	424.24	428.42	430.31	428.43	424.86	422.80	424.23	427.12
Y 18.0	426.25	424.53	420.89	419.46	421.79	426.39	428.55	426.40	422.50	420.10	421.77	425.00
Y 19.0	424.18	422.34	418.24	416.54	419.13	424.20	426.67	424.32	419.87	417.30	419.05	422.81
Y 20.0	422.15	420.12	415.55	413.63	416.38	421.99	424.67	422.10	417.13	414.27	416.24	420.43
Y 21.0	419.96	417.71	412.64	410.51	413.48	419.60	422.63	419.76	414.40	411.15	413.40	417.95
Y 22.0	417.61	415.27	409.59	407.31	410.45	417.18	420.43	417.41	411.46	407.95	410.39	415.42
Y 23.0	415.27	412.64	406.56	403.80	407.33	414.54	418.19	414.90	408.39	404.55	407.28	412.81
Y 24.0	412.78	409.86	403.23	400.16	404.00	411.86	415.75	412.34	405.19	401.11	403.90	410.15
Y 25.0	410.20	407.10	399.81	396.55	400.52	409.15	413.23	409.56	401.80	397.36	400.44	407.21
Y 26.0	407.61	404.18	396.41	392.70	397.08	406.20	410.72	406.64	398.45	393.43	396.98	404.18
Y 27.0	404.87	401.16	392.78	388.73	393.39	403.18	407.98	403.78	394.84	389.57	393.27	401.18
Y 28.0	402.07	398.11	389.14	384.71	389.73	400.12	405.21	400.70	391.08	385.47	389.48	398.02
Y 29.0	399.21	394.88	385.27	380.42	385.76	396.86	402.45	397.53	387.41	381.23	385.64	394.75
Y 30.0	396.14	391.67	381.24	376.13	381.71	393.59	399.47	394.39	383.38	376.99	381.59	391.47
Y 31.0	393.18	388.30	377.24	371.61	377.64	390.15	396.52	391.00	379.44	372.39	377.52	387.98
Y 32.0	390.05	384.87	373.04	367.00	373.38	386.67	393.40	387.63	375.23	367.86	373.23	384.51
Y 33.0	386.84	381.46	368.76	362.42	369.05	383.19	390.26	384.06	371.00	363.05	368.85	380.92
Y 34.0	383.65	377.84	364.48	357.54	364.68	379.50	387.19	380.50	366.78	358.17	364.50	377.23
Y 35.0	380.36	374.12	359.95	352.44	359.85	375.74	383.83	376.94	362.31	353.34	359.88	373.51
Y 36.0	376.88	370.42	355.44	347.44	355.51	371.95	380.46	373.19	357.65	348.18	355.14	369.70
Y 37.0	373.48	366.58	350.68	342.18	350.59	368.03	377.16	369.31	353.08	342.85	350.43	365.71
Y 38.0	369.96	362.79	345.88	337.02	345.79	364.18	373.60	365.55	348.26	337.60	345.51	361.79
Y 39.0	366.48	358.87	341.14	331.57	341.00	360.18	370.16	361.57	343.51	332.11	340.63	357.73
Y 40.0	362.83	354.85	336.14	325.99	335.92	356.06	366.58	357.62	338.52	326.53	335.53	353.62
Y 41.0	359.10	350.84	331.09	320.46	330.74	352.00	362.95	353.70	333.44	321.01	330.33	349.55
Y 42.0	355.44	346.66	326.04	314.58	325.58	347.73	359.33	349.54	328.35	315.15	325.18	345.27
Y 43.0	351.64	342.47	320.82	308.67	320.22	343.47	355.55	345.47	323.14	309.36	319.78	341.08
Y 44.0	347.79	338.35	315.48	302.89	314.75	339.26	351.75	341.18	317.77	303.24	314.29	336.67
Y 45.0	344.05	334.10	310.30	296.78	309.43	334.96	348.03	336.92	312.51	297.05	308.93	332.28
Y 46.0	340.10	329.90	304.83	290.75	303.84	330.64	344.17	332.75	307.05	291.01	303.33	327.95

IES Report---室内灯  
光度数据文件:1.2米-2. IES

光强数据表 - (续)

V/H	C0.0	C30.0	C60.0	C90.0	C120.0	C150.0	C180.0	C210.0	C240.0	C270.0	C300.0	C330.0
Y 47.0	336.26	325.47	299.53	284.35	298.32	326.14	340.31	328.39	301.68	284.63	297.82	323.54
Y 48.0	332.23	321.04	293.87	277.87	292.54	321.66	336.33	324.03	296.04	278.14	292.03	318.97
Y 49.0	328.15	316.68	288.23	271.57	286.67	317.22	332.28	319.72	290.31	271.70	286.14	314.47
Y 50.0	324.26	312.26	282.70	264.97	280.98	312.67	328.33	315.19	284.74	264.96	280.43	309.85
Y 51.0	320.18	307.76	276.97	258.30	275.07	308.08	324.29	310.82	278.96	258.39	274.50	305.33
Y 52.0	316.04	303.33	271.18	251.69	269.12	303.56	320.21	306.33	273.17	251.57	268.53	300.68
Y 53.0	311.99	298.72	265.56	244.78	263.27	298.86	316.18	301.74	267.51	244.63	262.64	295.95
Y 54.0	307.74	294.20	259.61	237.94	257.16	294.28	311.99	297.31	261.57	237.81	256.54	291.38
Y 55.0	303.62	289.63	253.88	230.93	251.19	289.53	307.85	292.61	255.78	230.65	250.52	286.59
Y 56.0	299.42	284.94	247.93	223.81	245.08	284.78	303.61	287.93	249.80	223.35	244.38	281.77
Y 57.0	295.13	280.47	242.01	216.87	238.94	280.22	299.36	283.39	243.83	216.27	238.19	277.14
Y 58.0	291.03	275.79	236.25	209.62	232.98	275.42	295.26	278.71	238.04	208.68	232.18	272.38
Y 59.0	286.73	271.06	230.26	202.15	226.76	270.58	290.94	274.19	232.06	201.73	225.94	267.73
Y 60.0	282.39	266.50	224.24	194.92	220.52	266.01	286.59	269.46	226.09	194.18	219.64	262.90
Y 61.0	278.17	261.79	218.41	187.43	214.48	261.14	282.37	264.69	220.10	186.50	213.54	258.05
Y 62.0	273.83	257.11	212.43	179.91	208.24	256.30	278.02	260.08	214.07	179.04	207.28	253.32
Y 63.0	269.68	252.59	206.66	172.60	202.26	251.65	273.79	255.37	208.25	171.32	201.23	248.50
Y 64.0	265.36	247.93	200.72	164.94	196.03	246.84	269.48	250.65	202.28	163.61	194.99	243.73
Y 65.0	261.01	243.34	194.77	157.40	189.85	242.13	265.12	246.12	196.29	155.91	188.76	239.08
Y 66.0	256.78	238.58	188.99	149.59	183.83	237.32	260.85	241.39	190.49	148.20	182.71	234.35
Y 67.0	252.40	234.05	183.06	141.84	177.64	232.58	256.50	236.83	184.51	140.49	176.48	229.65
Y 68.0	248.05	229.50	177.21	134.32	171.55	227.97	252.11	232.11	178.62	132.53	170.35	224.87
Y 69.0	243.89	225.01	171.61	126.56	165.71	223.25	247.89	227.43	172.96	124.63	164.47	220.13
Y 70.0	239.54	220.28	165.91	118.73	159.70	218.52	243.54	222.96	167.18	116.99	158.47	215.61
Y 71.0	235.40	215.80	160.37	111.12	153.91	213.92	239.31	218.33	161.60	109.10	152.71	210.95
Y 72.0	231.03	211.21	154.70	103.23	148.02	209.19	234.96	213.76	155.89	101.19	146.79	206.26
Y 73.0	226.73	206.80	149.14	95.70	142.17	204.69	230.57	209.26	150.22	93.50	140.92	201.75
Y 74.0	222.58	202.31	143.86	88.02	136.64	200.10	226.39	204.68	144.88	85.65	135.40	197.07
Y 75.0	218.30	197.85	138.50	80.46	131.03	195.53	222.07	200.29	139.46	78.17	129.78	192.68
Y 76.0	214.08	193.54	133.21	73.12	125.51	191.12	217.78	195.80	134.15	70.61	124.28	188.19
Y 77.0	209.97	189.09	128.18	65.61	120.24	186.54	213.65	191.38	129.03	63.12	119.06	183.70
Y 78.0	205.70	184.65	123.05	58.29	114.91	182.06	209.37	187.08	123.88	56.05	113.75	179.41
Y 79.0	201.63	180.46	118.17	51.39	109.83	177.78	205.20	182.66	118.94	48.84	108.70	174.97
Y 80.0	197.42	176.19	113.32	44.51	104.78	173.40	200.99	178.28	114.02	41.88	103.68	170.60
Y 81.0	193.30	172.10	108.58	38.27	99.86	169.23	196.78	174.10	109.21	35.47	98.78	166.40
Y 82.0	189.31	167.88	104.08	31.74	95.21	164.93	192.76	169.90	104.69	29.25	94.22	162.15
Y 83.0	185.20	163.66	99.59	25.70	90.60	160.65	188.63	165.81	100.15	23.59	89.63	158.10
Y 84.0	181.08	159.67	95.19	20.27	86.08	156.57	184.49	161.64	95.70	18.18	85.16	153.93
Y 85.0	177.15	155.57	91.07	15.22	81.87	152.42	180.49	157.49	91.51	13.32	80.98	149.80
Y 86.0	173.13	151.55	86.94	10.78	77.68	148.35	176.42	153.48	87.36	9.22	76.85	145.86
Y 87.0	169.27	147.74	83.12	7.15	73.82	144.48	172.52	149.48	83.50	5.83	73.01	141.85
Y 88.0	165.32	143.79	79.29	4.18	69.97	140.51	168.54	145.55	79.64	3.34	69.24	137.93
Y 89.0	161.41	140.00	75.58	2.17	66.28	136.67	164.59	141.76	75.86	1.77	65.58	134.21
Y 90.0	157.65	136.20	72.12	0.93	62.85	132.81	160.73	137.89	72.37	0.95	62.30	130.39
Y 91.0	153.76	132.42	68.72	0.41	59.51	129.03	156.82	134.05	68.92	0.63	58.92	126.60
Y 92.0	149.97	128.86	65.42	0.26	56.33	125.40	152.95	130.37	65.61	0.54	55.76	123.02
Y 93.0	146.36	125.25	62.40	0.23	53.38	121.76	149.27	126.67	62.55	0.50	52.86	119.27



IES Report---室内灯  
光度数据文件:1.2米-2. IES

光强数据表 - (续)

V/H	C0.0	C30.0	C60.0	C90.0	C120.0	C150.0	C180.0	C210.0	C240.0	C270.0	C300.0	C330.0
Y 94.0	142.62	121.63	59.39	0.21	50.44	118.14	145.54	123.17	59.58	0.49	50.03	115.92
Y 95.0	139.05	118.18	56.65	0.21	47.86	114.69	141.89	119.56	56.79	0.49	47.44	112.39
Y 96.0	135.36	114.66	53.85	0.20	45.22	111.17	138.18	116.06	53.99	0.51	44.85	108.96
Y 97.0	131.60	111.36	51.22	0.24	42.77	107.82	134.50	112.67	51.34	0.51	42.44	105.67
Y 98.0	128.29	107.97	48.79	0.26	40.53	104.46	130.98	109.21	48.90	0.54	40.24	102.28
Y 99.0	124.74	104.71	46.45	0.29	38.37	101.21	127.45	105.86	46.53	0.54	38.11	99.03
Y 100.0	121.31	101.57	44.18	0.32	36.32	98.03	123.92	102.67	44.25	0.56	36.08	95.97
Y 101.0	117.96	98.32	42.10	0.35	34.44	94.83	120.54	99.44	42.17	0.58	34.30	92.83
Y 102.0	114.60	95.21	40.03	0.38	32.59	91.70	117.10	96.36	40.12	0.60	32.43	89.90
Y 103.0	111.34	92.21	38.14	0.40	30.92	88.73	113.77	93.22	38.22	0.64	30.78	86.87
Y 104.0	108.03	89.22	36.31	0.43	29.32	85.74	110.44	90.15	36.37	0.66	29.20	83.92
Y 105.0	104.82	86.29	34.59	0.47	27.84	82.86	107.11	87.22	34.65	0.70	27.70	81.12
Y 106.0	101.75	83.51	32.95	0.50	26.46	80.09	104.04	84.32	33.02	0.73	26.37	78.39
Y 107.0	98.60	80.65	31.39	0.52	25.16	77.26	100.78	81.46	31.45	0.76	25.05	75.56
Y 108.0	95.51	77.98	29.88	0.57	23.90	74.60	97.59	78.72	29.97	0.81	23.80	73.07
Y 109.0	92.53	75.26	28.50	0.60	22.74	71.93	94.56	75.94	28.61	0.85	22.64	70.42
Y 110.0	89.55	72.63	27.15	0.65	21.64	69.35	91.51	73.34	27.28	0.86	21.54	67.97
Y 111.0	86.71	70.16	25.94	0.68	20.67	66.89	88.61	70.71	26.08	0.91	20.55	65.47
Y 112.0	83.83	67.64	24.75	0.72	19.71	64.41	85.67	68.18	24.92	0.95	19.60	62.74
Y 113.0	81.03	65.06	23.58	0.77	18.80	60.24	82.76	64.97	23.64	0.99	18.67	58.62
Y 114.0	78.31	60.53	22.10	0.79	17.82	56.45	79.97	60.76	22.24	1.02	17.58	55.58
Y 115.0	75.55	57.01	20.93	0.83	16.78	53.71	77.16	57.79	21.25	1.05	16.75	53.05
Y 116.0	72.02	54.36	19.80	0.87	16.03	51.31	73.01	55.31	19.99	1.07	15.89	51.03
Y 117.0	67.48	52.07	18.56	0.90	15.10	49.79	68.50	53.36	18.88	1.12	15.02	49.53
Y 118.0	64.29	50.61	17.45	0.93	14.05	48.40	65.36	51.86	18.04	1.17	14.25	47.72
Y 119.0	61.81	49.22	16.72	0.99	12.98	46.10	62.89	49.82	17.36	1.19	13.67	45.45
Y 120.0	59.66	46.86	16.05	1.03	12.20	43.94	60.75	47.47	16.63	1.24	12.85	43.46
Y 121.0	57.99	44.61	15.43	1.07	11.54	42.00	59.24	45.44	15.55	1.28	12.08	41.68
Y 122.0	56.41	42.70	14.83	1.12	11.03	40.42	57.48	43.53	14.64	1.32	11.46	40.15
Y 123.0	54.17	41.03	14.01	1.14	10.56	39.43	55.21	42.05	13.89	1.34	10.92	38.92
Y 124.0	52.00	39.99	13.13	1.17	10.14	37.94	53.01	40.76	13.24	1.38	10.47	37.35
Y 125.0	49.94	38.41	12.48	1.23	9.77	36.37	50.93	39.08	12.69	1.41	10.07	35.77
Y 126.0	47.89	36.80	11.88	1.26	9.41	34.85	48.97	37.51	12.16	1.46	9.71	34.28
Y 127.0	46.41	35.32	11.39	1.29	9.09	33.41	47.41	35.91	11.69	1.49	9.29	32.78
Y 128.0	44.43	33.81	10.90	1.34	8.66	32.02	45.40	34.36	11.23	1.50	8.92	31.35
Y 129.0	42.51	32.36	10.49	1.38	8.26	30.66	43.45	32.90	10.80	1.56	8.62	30.01
Y 130.0	40.69	31.01	10.14	1.42	7.63	29.36	41.61	31.47	10.36	1.59	7.93	28.71
Y 131.0	38.89	29.63	9.56	1.45	7.39	28.05	39.80	30.12	9.90	1.63	7.54	27.41
Y 132.0	37.10	28.36	9.01	1.49	7.03	26.84	38.00	28.83	9.38	1.66	7.16	26.24
Y 133.0	35.43	27.10	8.43	1.53	6.88	25.64	36.33	27.56	8.83	1.69	6.78	25.07
Y 134.0	33.76	25.87	7.66	1.56	6.68	24.25	34.66	26.27	8.53	1.73	6.51	23.93
Y 135.0	32.22	24.73	7.29	1.60	6.52	22.54	33.08	24.68	8.19	1.75	6.23	22.75
Y 136.0	30.68	23.59	6.83	1.62	6.38	21.15	31.56	22.99	7.91	1.78	5.98	21.24
Y 137.0	29.19	22.20	6.48	1.66	6.22	19.97	30.05	21.69	7.69	1.82	5.75	19.94
Y 138.0	27.79	20.66	6.22	1.68	6.09	18.94	28.61	20.51	7.49	1.86	5.53	18.85
Y 139.0	26.34	19.42	5.95	1.72	5.97	17.99	26.75	19.45	7.27	1.87	5.30	17.83
Y 140.0	24.83	18.38	5.70	1.75	5.81	17.10	24.78	18.47	7.06	1.88	5.06	16.95

