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ROLED

灯具名称: 投光灯
灯具描述: F3334A-24-UN-RC(30-XL-24RGBWN-AJ,L1250mm,C,CT)
报告编号: ROLED20171012002 电压(V): 219.8000
测试编号: 电流(A): 0.4580
光源规格型号: XL 功率(W): 99.8000
每个光源光通量(lm) 功率因数: 0.9900
光源数量: 24 镇流器型号:
发光面长度(mm): 1250 发光面宽度(mm): 55
测试模式: C 发光面高度(mm): 0

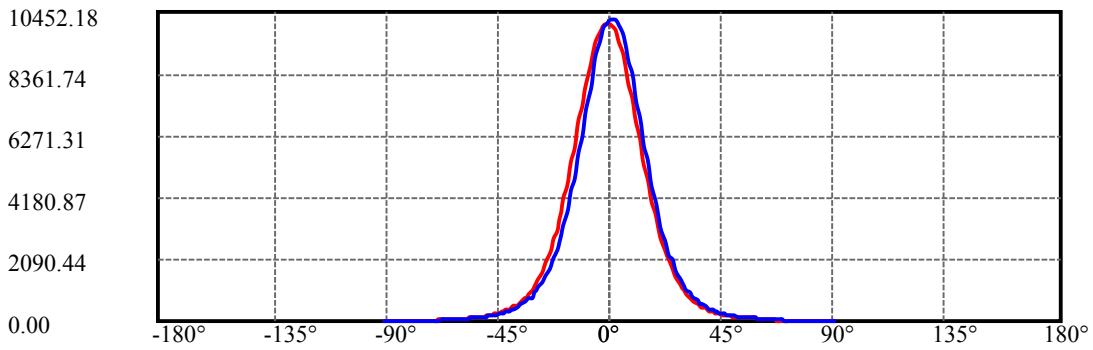
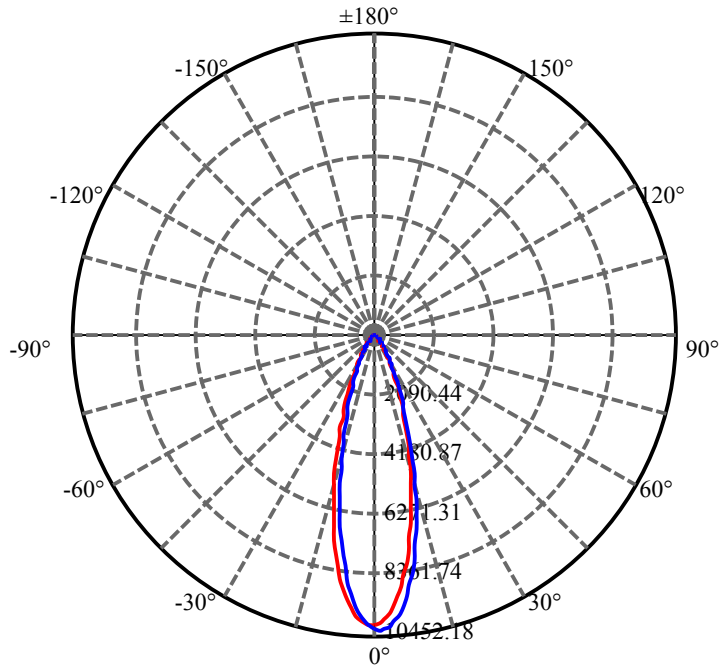
光度结果

灯具光通量(lm): 3833.23
灯具效能(lm/w): 38.41
中心光强(cd): 10055.770
最大光强(cd): 10452.180
最大光强角度: C=30.0 γ =0.0
半峰边角(50%Imax): [V]Left=13.4 Right=15.8
 [H]Left=15.7 Right=14.4
光束扩散角(10%Imax): [V]Left=29.4 Right=31.4
 [H]Left=31.2 Right=29.9
有效光通量(lm): 3092.71

测试设备: GMS-1800
环境温度(°C): 25.0

测试日期: 2017/10/12
环境湿度(%): 60.0%

测试人员: 2464
测试距离(m): 6.36



H=0 ———
V=0 ———

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光强数据表(cd)

C/γ(°)	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0
0.0	10055.77	9987.01	9853.52	9655.32	9432.85	9105.21	8745.20	8401.38	7996.89
30.0	10452.18	10427.91	10351.05	10197.34	9999.14	9732.17	9408.58	9040.49	8635.99
60.0	10306.56	10314.65	10249.93	10128.58	9930.38	9707.90	9368.13	9032.40	8640.04
90.0	10177.12	10221.61	10193.30	10108.35	9970.83	9764.53	9477.34	9145.66	8761.38
120.0	10185.21	10209.48	10164.98	10063.86	9893.97	9667.45	9380.26	9056.67	8672.39
150.0	10173.07	10197.34	10156.89	10043.64	9877.79	9655.32	9372.17	9068.80	8696.66
180.0	10055.77	10063.86	10019.37	9893.97	9732.17	9505.66	9226.55	8894.87	8571.27
210.0	10452.18	10399.59	10302.51	10132.63	9889.93	9594.65	9279.14	8882.73	8462.06
240.0	10306.56	10249.93	10124.54	9926.33	9671.50	9355.99	8971.72	8547.00	8142.51
270.0	10177.12	10067.91	9902.06	9687.68	9392.40	9040.49	8635.99	8030.06	7739.63
300.0	10185.21	10104.31	9958.69	9744.31	9469.25	9149.70	8761.38	8332.62	7932.17
330.0	10173.07	10092.17	9950.60	9744.31	9473.30	9157.79	8789.70	8072.93	7977.88
360.0	10055.77	9987.01	9853.52	9655.32	9432.85	9105.21	8745.20	8401.38	7996.89
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	7547.90	7078.68	6662.05	6176.65	5654.85	5254.40	4805.41	4392.83	4004.51
30.0	8227.45	7770.37	7284.97	6783.40	6277.78	5853.06	5315.08	4898.45	4461.59
60.0	8036.12	7733.15	7198.01	6742.95	6177.46	5746.27	5264.92	4789.23	4360.06
90.0	8352.84	7891.72	7414.41	6904.75	6411.26	5921.82	5428.34	5015.75	4574.85
120.0	8041.79	7746.50	7320.16	6823.04	6267.26	5836.47	5355.12	4878.63	4446.63
150.0	8271.94	7822.95	7357.78	6856.21	6358.68	5933.96	5448.56	4991.48	4550.58
180.0	8072.53	7709.29	7260.70	6789.87	6344.52	5829.60	5412.97	4953.86	4535.61
210.0	7995.67	7505.42	7067.76	6521.69	6068.65	5588.92	5125.37	4669.50	4292.11
240.0	7644.98	7139.35	6645.87	6132.16	5683.17	5165.41	4744.74	4311.93	3915.52
270.0	7195.58	6735.67	6234.90	5738.99	5249.95	4795.30	4406.98	3952.74	3614.58
300.0	7434.64	6933.06	6439.58	5938.00	5501.15	4999.57	4586.99	4162.26	3769.90
330.0	7519.58	7031.35	6542.72	6058.14	5616.43	5155.30	4708.33	4273.50	3877.09
360.0	7547.90	7078.68	6662.05	6176.65	5654.85	5254.40	4805.41	4392.83	4004.51
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	3664.73	3316.87	2997.32	2697.99	2426.98	2188.32	2050.80	1776.14	1587.24
30.0	4044.96	3656.64	3333.05	2985.18	2653.49	2410.80	2155.96	2066.98	1732.05
60.0	3951.52	3560.37	3216.55	2928.55	2623.97	2360.64	2118.75	1893.04	1721.54
90.0	4105.63	3757.77	3389.68	3045.86	2738.44	2495.74	2232.82	2054.84	1806.08
120.0	4070.04	3667.57	3318.08	2989.63	2678.98	2410.39	2161.63	1951.69	1751.87
150.0	4158.22	3729.45	3409.90	3062.04	2754.62	2479.56	2220.68	2058.89	1798.39
180.0	4125.86	3729.05	3415.16	3049.50	2767.16	2492.91	2240.10	2002.26	1798.39
210.0	3890.44	3513.05	3174.08	2861.41	2596.06	2308.05	2073.45	1879.29	1688.37
240.0	3531.25	3179.34	2892.15	2564.51	2325.85	2091.24	1869.58	1677.45	1505.94
270.0	3263.47	2930.17	2634.48	2371.16	2155.56	1943.60	1750.66	1573.49	1433.53
300.0	3393.72	3057.99	2778.89	2471.47	2244.95	2058.89	1808.50	1624.86	1460.23
330.0	3510.62	3166.80	2890.53	2608.60	2344.86	2109.45	1914.88	1699.69	1545.18
360.0	3664.73	3316.87	2997.32	2697.99	2426.98	2188.32	2050.80	1776.14	1587.24
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	1416.95	1259.20	1118.43	1010.43	894.75	811.42	726.47	652.05	585.31
30.0	1563.78	1401.17	1257.17	1124.09	1006.79	907.28	813.44	738.61	664.99
60.0	1545.18	1380.55	1241.80	1115.60	998.30	897.58	803.13	735.21	663.37
90.0	1612.73	1441.22	1295.20	1170.21	1050.48	943.69	843.78	756.00	687.64
120.0	1568.23	1397.53	1251.92	1120.45	997.08	904.45	803.45	723.60	649.34
150.0	1603.42	1433.94	1284.28	1145.13	1022.16	926.70	825.98	739.42	663.37
180.0	1628.91	1452.55	1303.69	1167.78	1039.96	931.96	801.95	756.57	679.67
210.0	1515.24	1355.47	1231.29	1094.16	982.93	894.34	800.09	727.20	655.65
240.0	1364.37	1224.81	1101.04	988.99	890.30	803.33	727.28	667.01	604.32
270.0	1279.02	1152.81	1052.90	952.59	806.28	782.30	715.76	647.92	577.09
300.0	1325.94	1195.69	1079.20	975.24	883.42	800.09	725.26	665.80	605.13
330.0	1387.42	1237.35	1101.85	985.35	885.04	787.92	700.47	627.33	563.75
360.0	1416.95	1259.20	1118.43	1010.43	894.75	811.42	726.47	652.05	585.31

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光强数据表(cd)

C/γ(°)	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0
0.0	524.23	476.90	424.72	386.70	349.08	315.91	285.57	259.69	238.65
30.0	597.04	538.38	486.61	442.52	395.19	362.83	327.64	297.30	271.01
60.0	598.13	542.91	490.94	438.96	399.68	362.71	329.54	298.56	275.30
90.0	609.58	554.16	501.17	451.01	407.73	370.52	338.97	309.03	282.34
120.0	583.24	527.38	475.40	428.44	385.48	349.36	317.00	286.79	264.06
150.0	592.99	531.51	478.11	433.22	391.15	353.93	319.55	292.45	264.14
180.0	610.06	545.30	491.10	443.21	398.55	364.94	330.96	299.29	272.63
210.0	597.32	539.07	486.20	440.33	399.20	362.79	330.11	303.37	277.24
240.0	546.07	497.53	456.68	402.47	367.28	334.92	304.59	279.10	255.64
270.0	522.73	469.86	414.28	366.80	334.88	304.59	277.81	253.78	232.50
300.0	548.09	493.89	436.05	384.27	342.20	311.46	281.53	257.66	235.82
330.0	507.04	456.11	415.98	375.29	339.05	307.17	281.41	253.34	230.85
360.0	524.23	476.90	424.72	386.70	349.08	315.91	285.57	259.69	238.65
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	217.62	206.29	182.19	167.18	154.03	142.83	139.96	138.05	145.25
30.0	245.53	225.71	206.70	188.21	172.44	158.68	145.46	133.69	124.50
60.0	251.48	227.29	210.38	193.35	177.13	163.30	151.73	139.47	128.95
90.0	258.47	237.03	218.83	206.29	187.48	174.26	161.76	150.63	140.85
120.0	241.04	219.48	201.48	185.14	169.77	156.58	145.74	134.17	124.30
150.0	239.87	220.85	205.48	184.09	168.76	156.78	143.96	132.63	122.52
180.0	248.89	228.18	206.90	191.41	175.11	161.23	148.57	136.44	126.93
210.0	253.26	231.49	212.28	194.56	178.63	165.64	152.37	140.44	129.56
240.0	236.63	217.62	207.10	183.52	169.36	156.46	144.49	134.78	124.79
270.0	213.37	196.22	182.43	168.27	155.41	143.92	133.16	123.53	115.56
300.0	216.00	205.48	184.01	169.48	156.58	144.89	134.01	124.34	116.33
330.0	212.32	193.87	177.65	162.97	151.00	137.85	127.01	118.19	109.25
360.0	217.62	206.29	182.19	167.18	154.03	142.83	139.96	138.05	145.25
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	141.45	133.36	124.91	116.21	101.53	85.47	66.09	59.06	52.95
30.0	114.47	105.49	97.48	90.40	82.44	76.65	70.18	64.11	58.53
60.0	119.25	109.82	101.65	94.00	87.09	80.41	73.98	67.59	61.85
90.0	131.42	123.57	115.81	108.00	100.80	94.05	87.33	80.74	75.24
120.0	115.20	106.38	98.70	91.54	85.15	78.88	72.81	66.82	60.76
150.0	112.81	104.12	96.35	89.56	82.68	76.41	70.18	64.44	59.30
180.0	117.18	107.84	99.75	92.23	85.03	78.59	73.13	67.07	61.65
210.0	120.34	111.12	101.73	94.49	86.97	80.09	73.46	67.96	61.56
240.0	115.48	107.11	99.30	91.90	85.15	79.28	73.13	67.31	61.08
270.0	107.27	99.75	92.79	86.20	80.05	74.31	69.13	63.75	58.61
300.0	107.92	100.40	93.36	86.68	80.41	74.59	69.33	63.79	58.33
330.0	100.88	93.24	86.93	80.13	73.21	67.96	62.17	56.79	51.65
360.0	141.45	133.36	124.91	116.21	101.53	85.47	66.09	59.06	52.95
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	48.05	42.51	38.22	33.49	29.25	25.20	21.48	18.53	15.45
30.0	53.03	48.34	42.96	38.67	34.06	29.77	25.52	21.44	18.24
60.0	56.75	50.56	45.95	40.98	36.12	31.79	27.59	23.78	19.74
90.0	68.80	62.62	56.79	51.41	45.22	40.00	35.39	30.42	25.97
120.0	56.06	50.72	46.31	41.58	36.85	32.56	28.84	24.71	20.67
150.0	54.08	49.63	45.02	40.37	36.00	31.91	28.27	24.11	20.91
180.0	56.39	51.05	46.27	41.54	37.25	32.80	28.60	24.39	20.71
210.0	56.47	51.09	46.03	41.06	36.36	32.32	27.87	23.82	20.10
240.0	56.14	50.97	45.95	41.50	36.89	32.36	27.95	23.95	20.47
270.0	53.51	48.62	44.45	39.32	35.31	31.11	26.98	23.14	19.66
300.0	52.99	47.85	42.88	38.02	33.94	29.53	25.20	21.36	17.84
330.0	47.08	42.35	37.86	33.37	29.12	25.12	21.24	18.12	15.05
360.0	48.05	42.51	38.22	33.49	29.25	25.20	21.48	18.53	15.45

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光强数据表(cd)

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C/γ(°)	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0
0.0	13.47	11.93	10.84	10.07	9.59	9.34	9.10	8.70	7.81
30.0	15.21	12.90	11.08	9.47	8.05	6.88	5.91	4.81	3.96
60.0	17.03	14.48	12.42	10.64	8.82	7.52	6.07	4.85	3.92
90.0	21.80	18.65	15.94	13.67	11.65	9.99	8.45	7.04	5.95
120.0	17.84	14.93	12.66	10.80	9.22	7.81	6.39	5.26	4.21
150.0	17.47	14.36	11.81	9.63	8.13	6.63	5.62	4.57	3.76
180.0	17.35	14.60	12.30	10.56	9.47	8.90	8.58	8.33	8.01
210.0	16.58	13.51	10.92	8.94	7.44	6.23	5.18	4.25	3.48
240.0	16.62	13.96	11.37	9.38	7.89	6.59	5.54	4.57	3.72
270.0	16.83	14.20	12.22	10.52	9.02	7.64	6.43	5.50	4.57
300.0	14.80	12.54	10.84	9.18	7.77	6.47	5.26	4.37	3.48
330.0	12.62	10.72	9.10	7.77	6.55	5.62	4.65	3.84	3.20
360.0	13.47	11.93	10.84	10.07	9.59	9.34	9.10	8.70	7.81
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	6.59	5.66	4.73	3.40	1.78	1.09	0.73	0.40	0.16
30.0	3.24	2.75	2.31	1.90	1.42	1.01	0.73	0.53	0.28
60.0	3.11	2.47	2.10	1.78	1.38	1.09	0.73	0.44	0.16
90.0	4.81	3.92	3.28	2.71	2.10	1.54	1.01	0.61	0.28
120.0	3.44	2.75	2.31	1.90	1.50	1.17	0.85	0.57	0.32
150.0	3.16	2.63	2.27	1.94	1.58	1.17	0.85	0.61	0.40
180.0	7.28	6.27	5.14	4.37	3.07	1.78	0.97	0.61	0.20
210.0	2.87	2.43	2.06	1.74	1.33	0.97	0.77	0.49	0.32
240.0	2.91	2.47	2.06	1.74	1.42	1.09	0.77	0.53	0.20
270.0	3.84	3.24	2.71	2.18	1.62	1.13	0.73	0.44	0.08
300.0	2.87	2.47	2.06	1.70	1.25	0.97	0.65	0.40	0.04
330.0	2.75	2.39	2.02	1.54	1.17	0.85	0.57	0.36	0.08
360.0	6.59	5.66	4.73	3.40	1.78	1.09	0.73	0.40	0.16
C/γ(°)	90.0								
0.0	0.08								
30.0	0.12								
60.0	0.00								
90.0	0.00								
120.0	0.04								
150.0	0.16								
180.0	0.12								
210.0	0.12								
240.0	0.04								
270.0	0.04								
300.0	0.04								
330.0	0.12								
360.0	0.08								