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ROLED

灯具名称: 投光灯
灯具描述: F3332A-12-UN-RC(12-XL-12RGBWN-AJ,L650mm,C,CT)
报告编号: ROLED20171014001 电压(V): 220.2000
测试编号: 电流(A): 0.2440
光源规格型号: XL 功率(W): 51.9000
每个光源光通量(lm) 功率因数: 0.9660
光源数量: 12 镇流器型号:
发光面长度(mm): 650 发光面宽度(mm): 55
测试模式: C 发光面高度(mm): 0

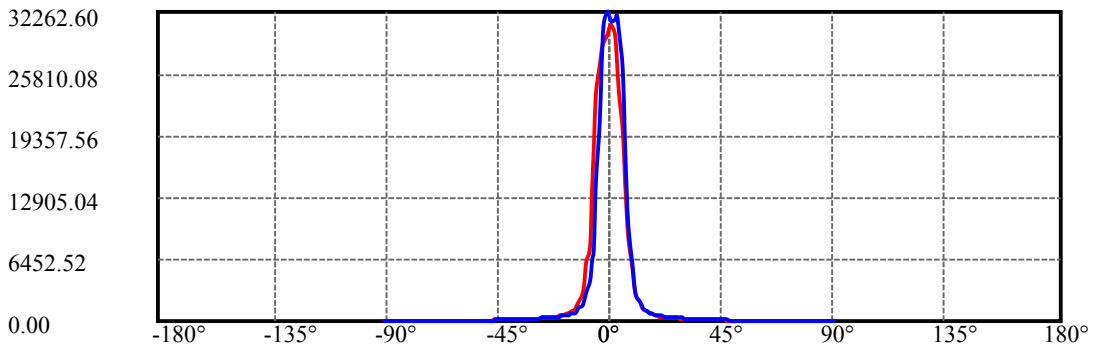
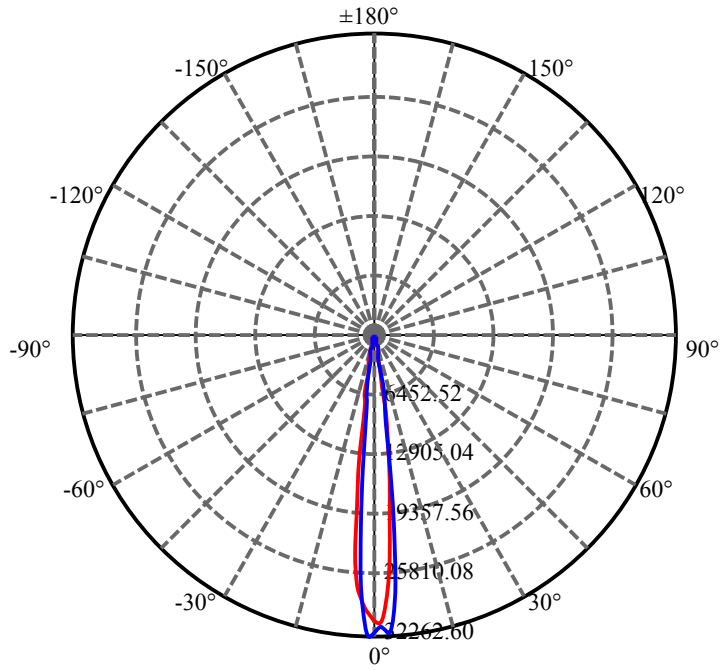
光度结果

灯具光通量(lm): 2122.16
灯具效能(lm/w): 40.89
中心光强(cd): 30709.340
最大光强(cd): 32262.600
最大光强角度: C=270.0 γ =1.0
半峰边角(50%Imax): [V]Left=4.7 Right=6.8
 [H]Left=6.5 Right=6.0
光束扩散角(10%Imax): [V]Left=9.2 Right=10.8
 [H]Left=10.9 Right=10.6
有效光通量(lm): 1315.65

测试设备: GMS-1800
环境温度(°C): 25.0

测试日期: 2017/10/13
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	30709.34	30838.78	29807.31	27109.32	23917.85	19868.84	15431.52	11329.93	8348.80
30.0	31894.51	31667.99	30923.72	29507.98	27250.90	23545.71	18582.55	13578.93	9546.11
60.0	31797.43	31328.21	31130.01	30426.19	27671.57	23072.45	17332.65	12430.16	8027.63
90.0	31829.79	31271.58	31405.07	31817.65	30167.31	26328.65	19698.96	13837.81	9529.93
120.0	31352.48	31125.97	31530.46	31647.77	29528.21	25058.53	19112.44	12984.32	7759.04
150.0	30899.45	30414.05	30244.17	30183.49	28925.51	26130.44	21211.77	15573.10	10589.71
180.0	30709.34	29884.16	29107.53	28250.00	26725.05	23594.25	18404.57	13712.41	7896.98
210.0	31894.51	31417.21	29855.85	27125.50	23019.87	18242.77	13853.99	8010.23	6548.79
240.0	31797.43	32100.80	31251.36	28181.24	23161.44	18097.15	12195.55	8122.28	5666.99
270.0	31829.79	32262.60	30871.13	26672.47	20544.35	14485.00	7848.84	6280.21	4213.64
300.0	31352.48	31761.03	31223.05	28286.40	23687.29	17033.33	11989.26	7843.18	5157.32
330.0	30899.45	30976.30	29803.27	27331.79	22789.31	17085.91	12624.32	7814.86	5877.33
360.0	30709.34	30838.78	29807.31	27109.32	23917.85	19868.84	15431.52	11329.93	8348.80
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	5658.90	3664.73	2661.58	2099.33	1436.37	1156.45	972.00	819.91	711.51
30.0	6751.04	4716.42	3369.45	2443.16	2066.98	1469.94	1166.16	979.69	844.18
60.0	5550.49	3803.07	2770.80	2121.58	1594.93	1314.61	1090.52	930.75	806.61
90.0	5950.14	3850.80	2685.85	2095.29	1586.03	1276.99	1050.88	889.08	770.56
120.0	5190.90	3220.19	2259.11	1706.97	1361.53	1128.14	953.80	804.70	740.67
150.0	6957.33	4332.15	2815.29	2066.98	1471.56	1196.50	1011.24	863.60	752.36
180.0	6196.47	4011.39	2863.02	2046.75	1529.40	1217.53	997.08	798.88	740.23
210.0	4421.14	3133.23	2277.72	1692.41	1365.58	1123.29	952.59	802.40	751.67
240.0	3798.22	2722.26	2103.38	1577.94	1293.98	1077.98	929.53	821.94	740.23
270.0	2962.12	2150.30	1650.34	1351.42	1082.43	866.43	782.82	683.88	616.13
300.0	3502.94	2495.74	2079.11	1482.07	1187.20	975.64	822.74	715.15	637.49
330.0	3753.32	2545.90	1911.65	1467.92	1169.40	969.17	806.73	711.63	638.70
360.0	5658.90	3664.73	2661.58	2099.33	1436.37	1156.45	972.00	819.91	711.51
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	628.99	558.61	500.36	461.93	438.07	405.71	377.80	355.55	334.11
30.0	739.01	657.71	594.20	544.45	494.70	448.59	407.73	378.20	357.17
60.0	748.07	671.99	594.00	520.71	463.23	430.99	409.07	382.77	366.19
90.0	692.50	628.99	576.81	537.98	489.04	438.88	394.38	365.66	342.61
120.0	665.48	605.33	548.17	488.51	441.47	414.97	383.06	351.71	326.23
150.0	669.85	610.38	566.70	516.14	465.57	422.70	375.78	345.44	326.02
180.0	656.66	591.01	540.89	494.78	448.79	413.39	388.11	364.77	339.49
210.0	675.31	605.00	543.76	494.05	446.60	410.28	385.20	364.69	350.25
240.0	656.90	580.45	510.07	459.91	430.38	405.71	381.04	364.45	347.06
270.0	564.84	533.29	491.18	443.41	397.05	370.03	348.39	329.70	331.44
300.0	577.62	516.95	465.98	430.38	404.90	385.48	354.74	331.28	310.65
330.0	580.29	537.49	493.65	446.52	407.29	374.73	349.12	333.51	325.66
360.0	628.99	558.61	500.36	461.93	438.07	405.71	377.80	355.55	334.11
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	319.55	297.71	279.91	270.61	254.43	232.18	223.28	220.85	205.48
30.0	344.63	338.97	327.24	309.84	293.26	281.12	265.75	257.66	249.57
60.0	349.00	336.54	333.14	325.74	304.14	286.50	268.22	254.06	240.15
90.0	324.00	319.96	301.35	281.93	260.90	254.02	237.44	226.92	226.11
120.0	303.53	285.13	272.83	260.70	248.64	228.01	210.90	197.03	189.79
150.0	309.44	294.47	277.48	257.66	236.23	222.47	215.60	208.72	198.61
180.0	316.92	297.91	287.76	277.36	258.19	243.18	230.36	215.88	204.47
210.0	337.03	325.05	309.12	290.59	279.51	269.72	259.20	248.44	235.05
240.0	340.18	329.66	319.96	305.80	291.24	267.37	249.98	245.53	235.01
270.0	317.85	295.08	272.51	258.88	251.92	234.97	234.00	218.87	199.34
300.0	300.14	291.64	282.34	262.52	241.48	225.30	209.93	206.70	201.96
330.0	305.27	283.27	265.92	248.89	238.81	228.54	224.98	208.36	188.74
360.0	319.55	297.71	279.91	270.61	254.43	232.18	223.28	220.85	205.48

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光强数据表(cd)

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C/γ(°)	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0
0.0	188.98	177.61	164.39	152.54	143.80	133.32	127.62	121.79	112.05
30.0	235.82	217.62	205.89	189.79	176.56	169.04	161.72	151.56	137.93
60.0	238.77	224.62	207.99	190.32	179.07	172.23	165.68	151.56	141.41
90.0	209.53	205.48	177.37	170.17	155.93	148.09	148.61	135.14	124.10
120.0	187.81	170.86	157.67	145.46	134.70	129.64	127.13	117.71	109.09
150.0	185.18	168.39	154.23	143.96	140.08	135.14	125.84	118.23	107.72
180.0	196.30	185.38	169.52	156.78	144.73	138.94	133.56	123.09	115.93
210.0	218.43	198.65	188.62	180.36	172.92	165.68	154.56	143.56	132.19
240.0	219.64	205.08	187.61	174.82	170.58	160.18	152.94	142.75	131.22
270.0	181.34	169.00	167.34	151.93	152.29	139.87	126.89	115.48	109.82
300.0	185.62	168.03	153.18	143.31	141.82	134.13	126.89	116.54	107.92
330.0	174.86	161.23	154.92	147.40	146.39	134.13	123.01	113.22	104.36
360.0	188.98	177.61	164.39	152.54	143.80	133.32	127.62	121.79	112.05
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	107.60	105.33	99.14	92.83	86.97	80.70	75.96	72.32	68.93
30.0	127.98	120.46	112.57	107.47	103.71	97.85	88.83	82.31	77.87
60.0	131.30	122.64	116.45	113.46	106.30	96.63	90.12	83.41	81.18
90.0	114.23	108.65	101.93	97.04	96.39	89.11	80.86	75.28	71.31
120.0	101.04	94.41	89.96	91.74	82.96	77.46	71.84	67.35	65.20
150.0	99.10	92.79	90.81	87.49	82.27	77.46	71.03	65.81	62.29
180.0	110.55	103.83	98.82	96.88	90.12	83.57	77.66	72.85	70.54
210.0	123.98	117.43	112.49	108.16	102.09	94.00	86.56	81.59	77.54
240.0	122.28	119.00	114.59	106.30	98.54	90.85	86.04	83.45	79.40
270.0	107.80	99.91	98.98	92.10	83.81	77.14	73.70	70.67	68.40
300.0	100.40	101.69	97.08	89.51	81.67	75.80	71.31	69.29	66.50
330.0	99.34	96.43	95.30	88.14	80.86	74.87	69.41	66.09	64.11
360.0	107.60	105.33	99.14	92.83	86.97	80.70	75.96	72.32	68.93
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	64.64	60.96	57.28	53.84	51.74	48.66	45.91	41.99	38.91
30.0	73.21	69.86	68.12	64.27	58.05	53.84	49.07	44.98	41.82
60.0	77.87	70.99	65.73	61.60	58.98	54.93	51.01	46.44	42.71
90.0	67.19	64.48	62.74	58.21	54.16	50.08	46.36	43.36	41.30
120.0	64.23	60.27	55.38	51.41	48.58	46.76	44.82	42.39	39.44
150.0	59.91	57.68	54.85	51.45	47.89	45.30	43.65	42.92	41.34
180.0	66.70	62.82	58.77	55.46	52.14	50.00	48.46	47.16	46.56
210.0	75.07	71.88	67.59	62.94	61.36	60.23	56.67	55.82	52.22
240.0	74.35	69.21	65.53	61.65	60.19	58.21	56.39	56.18	56.83
270.0	65.85	61.28	56.79	53.07	50.24	49.67	52.91	49.23	44.86
300.0	62.37	58.25	53.72	50.89	48.82	47.37	43.52	40.81	38.67
330.0	63.10	59.82	55.21	50.80	47.25	44.90	42.63	41.10	38.95
360.0	64.64	60.96	57.28	53.84	51.74	48.66	45.91	41.99	38.91
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	35.64	32.68	29.57	26.90	25.00	23.18	20.87	18.36	16.46
30.0	38.51	35.72	32.20	29.12	26.09	23.42	20.83	18.49	16.75
60.0	39.11	35.27	32.12	28.96	25.93	23.34	20.91	18.73	16.50
90.0	39.11	36.12	33.37	30.74	27.83	24.84	22.25	19.90	17.88
120.0	36.73	34.26	32.32	30.01	27.51	24.71	21.92	19.46	17.43
150.0	38.83	35.15	31.55	28.80	26.49	24.31	22.21	20.27	18.49
180.0	47.53	45.47	41.38	35.31	31.23	27.87	25.44	22.09	19.50
210.0	47.20	42.23	38.87	35.76	33.09	31.27	29.33	27.30	25.00
240.0	55.90	51.17	46.27	40.57	35.56	31.19	27.10	24.15	21.07
270.0	41.22	37.01	33.69	30.54	27.71	25.08	23.10	21.20	19.25
300.0	35.88	33.78	31.27	28.88	26.17	23.18	20.91	18.45	16.58
330.0	35.84	32.24	29.00	26.21	23.78	21.48	19.17	17.23	15.41
360.0	35.64	32.68	29.57	26.90	25.00	23.18	20.87	18.36	16.46

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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	14.68	12.98	11.53	10.03	8.74	7.52	6.55	5.42	4.41
30.0	14.93	13.15	11.61	10.15	8.70	7.52	6.51	5.50	4.57
60.0	14.76	12.94	11.37	9.87	8.41	7.32	6.11	5.10	4.17
90.0	15.86	14.00	12.30	10.72	9.30	8.01	6.76	5.62	4.61
120.0	15.45	13.51	12.01	10.48	8.90	7.69	6.47	5.42	4.29
150.0	16.42	14.72	12.98	11.20	9.63	8.21	7.04	5.82	4.73
180.0	17.11	14.76	12.82	11.29	9.67	8.21	6.96	5.66	4.53
210.0	22.17	19.33	16.54	14.16	11.81	9.63	7.64	6.07	4.77
240.0	18.32	16.02	13.87	11.93	10.19	8.74	7.20	5.74	4.65
270.0	17.15	15.01	12.94	10.92	9.30	7.77	6.31	5.06	4.00
300.0	14.56	12.78	11.12	9.59	8.33	7.04	5.82	4.77	3.76
330.0	13.87	12.13	10.80	9.30	7.97	6.80	5.66	4.69	3.84
360.0	14.68	12.98	11.53	10.03	8.74	7.52	6.55	5.42	4.41
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	3.56	2.87	2.18	1.54	1.05	0.65	0.32	0.08	0.00
30.0	3.64	2.95	2.22	1.58	1.05	0.73	0.32	0.16	0.00
60.0	3.36	2.55	1.94	1.42	0.93	0.57	0.32	0.08	0.00
90.0	3.68	2.83	2.14	1.58	1.01	0.73	0.36	0.12	0.00
120.0	3.48	2.67	1.98	1.46	0.93	0.53	0.24	0.08	0.00
150.0	3.76	2.91	2.18	1.58	1.01	0.61	0.28	0.04	0.00
180.0	3.64	2.79	2.06	1.50	0.97	0.57	0.28	0.00	0.00
210.0	3.60	2.71	1.94	1.29	0.81	0.44	0.16	0.00	0.00
240.0	3.44	2.75	1.90	1.25	0.81	0.49	0.16	0.04	0.00
270.0	3.03	2.31	1.62	1.09	0.65	0.36	0.12	0.00	0.00
300.0	2.91	2.22	1.62	1.05	0.69	0.36	0.12	0.00	0.00
330.0	2.99	2.31	1.66	1.17	0.73	0.40	0.16	0.00	0.00
360.0	3.56	2.87	2.18	1.54	1.05	0.65	0.32	0.08	0.00
C/γ(°)	90.0								
0.0	0.00								
30.0	0.00								
60.0	0.00								
90.0	0.00								
120.0	0.00								
150.0	0.00								
180.0	0.00								
210.0	0.00								
240.0	0.00								
270.0	0.00								
300.0	0.00								
330.0	0.00								
360.0	0.00								