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ROLED

灯具名称: 投光灯
灯具描述: F3332A-12-UN-RC(5030-XL-12RGBWN-AJ,L650mm,C,CT)
报告编号: ROLED20171014003 电压(V): 220.3000
测试编号: 电流(A): 0.2440
光源规格型号: XL 功率(W): 51.7000
每个光源光通量(lm) 功率因数: 0.9530
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

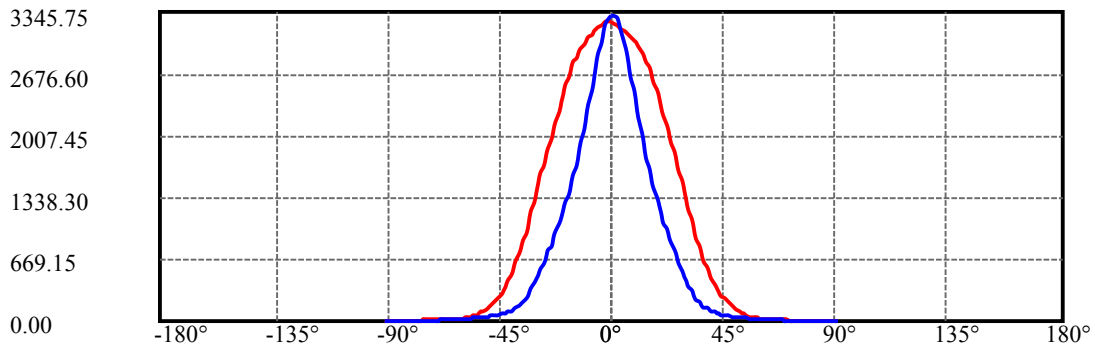
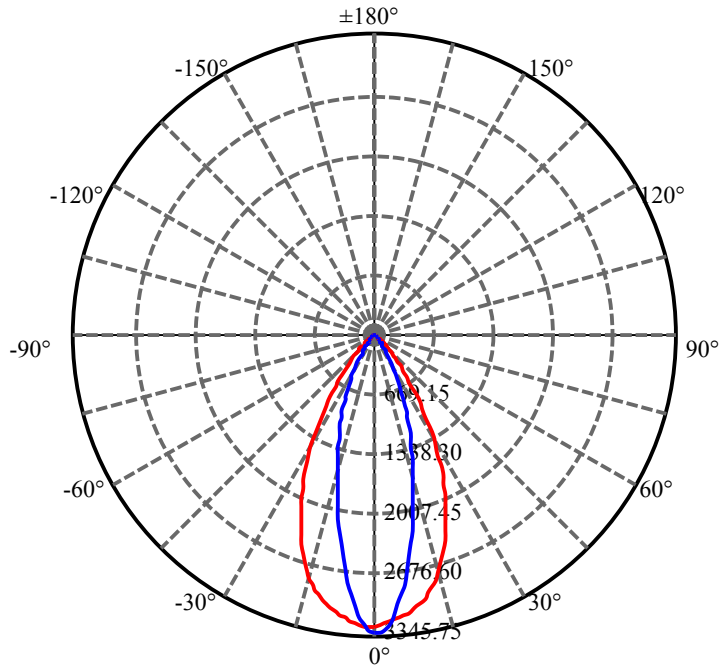
光度结果

灯具光通量(lm): 1820.23
灯具效能(lm/w): 35.21
中心光强(cd): 3240.175
最大光强(cd): 3345.748
最大光强角度: C=30.0 γ =1.0
半峰边角(50%Imax): [V]Left=14.4 Right=14.9
 [H]Left=27.4 Right=26.7
光束扩散角(10%Imax): [V]Left=32.3 Right=31.9
 [H]Left=43.1 Right=42.6
有效光通量(lm): 1592.12

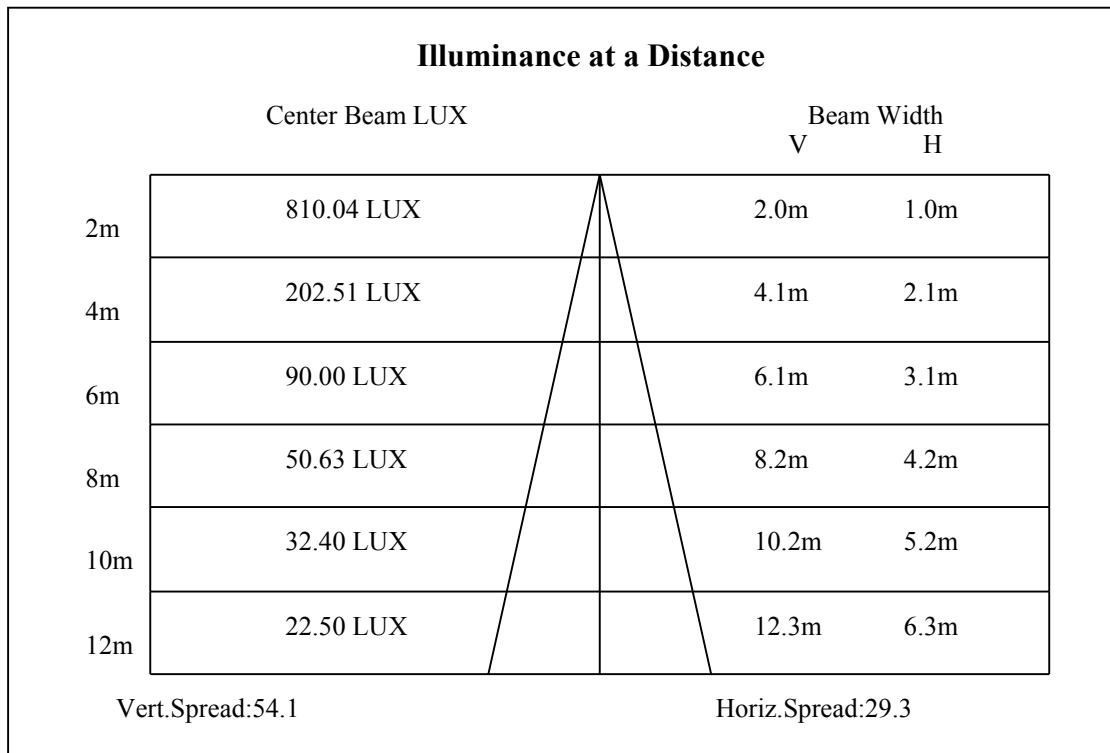
测试设备: GMS1800
环境温度(°C): 25.0

测试日期: 2017-10-14
环境湿度(%): 60.0%

测试人员: 2464
测试距离(m): 6.36



H=0 ———
V=0 ———



ROLED 投光灯

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	3240.18	3223.19	3206.20	3181.52	3158.06	3135.41	3122.47	3106.29	3080.80
30.0	3342.92	3345.75	3331.59	3317.03	3289.12	3245.43	3198.11	3143.10	3071.91
60.0	3323.10	3322.29	3302.47	3247.46	3170.60	3071.50	2971.19	2868.85	2733.34
90.0	3300.45	3305.30	3280.62	3217.52	3130.56	3002.33	2902.83	2786.74	2643.95
120.0	3289.52	3285.48	3253.12	3188.00	3108.31	2999.10	2907.68	2817.48	2710.69
150.0	3266.06	3270.92	3260.40	3232.49	3189.61	3135.41	3089.70	3032.26	2952.17
180.0	3240.18	3243.01	3237.75	3223.59	3202.56	3180.71	3159.68	3137.43	3106.69
210.0	3342.92	3325.52	3300.85	3260.00	3202.96	3130.96	3053.30	2969.16	2880.58
240.0	3323.10	3304.09	3264.85	3202.15	3104.67	2994.65	2891.10	2761.66	2642.33
270.0	3300.45	3277.39	3219.95	3130.56	3008.80	2878.96	2764.89	2628.17	2494.28
300.0	3289.52	3271.73	3236.94	3171.01	3088.49	2984.13	2875.72	2771.77	2680.35
330.0	3266.06	3246.24	3224.80	3190.83	3147.14	3107.10	3060.98	2995.05	2929.52
360.0	3240.18	3223.19	3206.20	3181.52	3158.06	3135.41	3122.47	3106.29	3080.80
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	3043.99	3012.04	2968.76	2917.39	2858.33	2804.94	2737.39	2657.70	2585.70
30.0	2989.39	2898.38	2805.34	2707.86	2607.14	2497.52	2389.92	2258.87	2143.18
60.0	2597.43	2448.98	2310.24	2162.19	2037.20	1889.97	1767.81	1641.20	1522.69
90.0	2490.24	2345.03	2206.28	2037.61	1912.21	1772.26	1640.39	1525.92	1430.46
120.0	2565.48	2412.58	2277.07	2113.65	1987.86	1858.42	1731.81	1615.31	1512.98
150.0	2885.43	2803.32	2713.52	2599.05	2497.52	2367.68	2256.85	2134.28	2006.46
180.0	3069.88	3030.65	2992.22	2944.89	2902.42	2846.60	2798.06	2715.95	2644.76
210.0	2788.76	2700.98	2602.69	2500.76	2385.88	2260.49	2131.86	2014.96	1889.97
240.0	2499.14	2348.26	2205.07	2077.65	1941.74	1813.11	1693.79	1579.31	1471.31
270.0	2357.97	2218.42	2076.84	1940.13	1802.19	1688.12	1576.89	1473.34	1377.07
300.0	2545.25	2415.41	2272.22	2128.22	1988.26	1873.79	1751.63	1633.52	1520.26
330.0	2852.67	2768.94	2667.41	2576.40	2461.52	2345.83	2227.32	2106.78	1983.81
360.0	3043.99	3012.04	2968.76	2917.39	2858.33	2804.94	2737.39	2657.70	2585.70
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	2498.73	2404.49	2312.67	2218.82	2120.53	2033.97	1935.27	1833.74	1732.21
30.0	2014.15	1892.39	1773.88	1653.34	1546.15	1437.74	1341.47	1243.99	1147.72
60.0	1404.98	1300.21	1215.67	1115.76	1046.19	976.21	903.81	806.69	783.71
90.0	1325.70	1247.22	1157.02	1067.63	988.35	914.73	852.43	773.15	703.18
120.0	1387.18	1277.56	1189.38	1097.96	1018.68	947.09	888.03	805.80	780.27
150.0	1885.92	1779.54	1659.40	1539.67	1450.28	1350.77	1253.29	1166.73	1092.30
180.0	2552.13	2458.28	2364.04	2262.10	2164.22	2070.37	1979.77	1879.86	1779.14
210.0	1777.52	1670.73	1567.58	1468.08	1371.81	1286.06	1193.02	1101.20	1014.64
240.0	1368.98	1279.99	1183.31	1110.91	1032.84	960.84	893.69	837.06	778.82
270.0	1290.91	1208.80	1127.09	1055.09	979.04	904.61	800.30	763.24	686.75
300.0	1408.62	1299.81	1201.11	1120.21	1036.48	962.46	897.74	840.70	788.52
330.0	1873.38	1750.01	1631.49	1516.62	1407.00	1309.52	1216.89	1133.56	1047.00
360.0	2498.73	2404.49	2312.67	2218.82	2120.53	2033.97	1935.27	1833.74	1732.21
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	1622.60	1512.17	1407.00	1314.37	1204.35	1096.35	992.39	897.33	808.34
30.0	1053.87	982.68	899.76	834.23	768.70	698.73	628.75	568.07	515.09
60.0	721.38	667.38	616.09	563.10	509.62	449.80	396.41	348.39	308.83
90.0	622.28	546.64	483.94	436.21	380.39	322.14	269.56	230.32	204.84
120.0	722.43	663.25	602.38	539.19	484.06	423.31	377.68	335.89	299.37
150.0	1011.00	932.93	855.27	776.39	705.20	641.69	579.00	521.96	477.47
180.0	1684.08	1599.94	1491.13	1391.22	1295.76	1174.41	1056.71	960.03	883.18
210.0	937.78	867.40	805.80	752.32	693.47	624.66	560.79	512.29	461.41
240.0	723.81	672.84	626.32	582.23	539.76	500.12	445.11	383.62	337.11
270.0	619.73	557.44	508.57	457.93	413.72	353.53	289.78	246.05	211.59
300.0	739.18	691.45	628.75	578.59	525.20	474.23	426.10	386.46	346.01
330.0	967.72	889.65	806.57	739.90	677.73	611.52	552.66	499.88	452.15
360.0	1622.60	1512.17	1407.00	1314.37	1204.35	1096.35	992.39	897.33	808.34

ROLED 投光灯

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	732.30	653.83	582.23	514.68	453.60	398.99	350.86	313.65	279.67
30.0	466.14	428.12	387.67	348.84	315.67	288.16	257.02	235.58	213.74
60.0	271.94	239.87	211.23	186.59	163.82	143.92	125.76	110.83	98.70
90.0	174.01	155.25	136.84	121.23	108.65	97.48	87.37	79.89	72.49
120.0	264.50	236.95	209.45	183.36	160.67	140.64	122.44	107.60	96.47
150.0	430.55	390.10	351.26	318.50	286.55	256.61	229.51	207.26	187.24
180.0	791.11	719.80	643.71	566.54	497.37	434.95	381.68	328.77	292.94
210.0	422.70	384.03	347.58	312.84	285.29	257.06	231.17	209.29	190.15
240.0	299.49	266.32	238.81	210.10	184.53	161.19	140.28	122.20	107.11
270.0	183.44	160.10	142.26	124.38	112.45	101.20	91.82	83.53	76.77
300.0	308.39	274.41	243.26	215.35	205.24	168.31	147.12	128.71	112.61
330.0	409.71	370.07	337.27	304.22	274.77	248.93	228.42	207.02	192.26
360.0	732.30	653.83	582.23	514.68	453.60	398.99	350.86	313.65	279.67
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	248.93	220.21	206.05	168.88	150.03	130.45	108.85	90.00	73.94
30.0	206.45	180.49	164.91	149.38	133.44	122.56	109.66	95.62	80.17
60.0	88.22	81.02	75.03	70.75	67.02	64.48	61.56	58.21	55.01
90.0	65.73	60.07	54.85	50.00	45.83	42.43	38.95	36.04	33.57
120.0	85.47	77.06	70.63	65.65	62.66	61.16	59.14	55.25	52.10
150.0	172.11	157.67	144.61	132.39	121.63	110.71	98.58	86.08	72.00
180.0	255.52	225.26	199.21	176.56	153.83	134.13	113.26	94.05	77.42
210.0	172.52	157.75	145.90	133.28	123.17	111.80	98.86	84.14	70.87
240.0	95.30	84.90	77.30	71.56	66.98	63.06	60.88	59.26	56.18
270.0	69.41	63.47	58.49	53.47	48.90	44.78	41.46	37.86	35.39
300.0	98.94	87.98	80.66	74.75	71.51	69.61	67.79	65.04	61.32
330.0	177.86	164.55	152.09	139.47	125.72	111.24	98.21	84.94	72.69
360.0	248.93	220.21	206.05	168.88	150.03	130.45	108.85	90.00	73.94
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	60.80	51.25	44.66	38.51	33.94	30.94	28.15	24.96	22.45
30.0	67.15	57.28	49.43	41.10	34.71	30.26	26.94	24.39	21.96
60.0	50.97	46.68	40.81	35.11	30.46	26.78	22.93	20.47	18.69
90.0	31.55	29.97	28.76	27.55	26.37	24.92	23.34	21.36	19.09
120.0	47.57	42.92	37.29	32.16	27.55	24.35	21.40	19.21	17.56
150.0	59.26	50.08	42.23	35.47	30.74	27.18	24.19	21.68	19.58
180.0	63.99	54.57	45.38	39.16	34.14	30.90	27.67	25.24	22.85
210.0	58.61	50.08	42.27	34.79	29.69	26.78	23.62	20.83	18.93
240.0	51.78	47.49	43.48	36.89	31.55	27.51	23.87	20.75	18.57
270.0	33.05	31.27	29.81	28.84	27.83	26.25	24.59	22.41	19.78
300.0	55.38	49.35	43.56	38.59	33.25	28.15	23.78	20.87	18.61
330.0	60.27	50.60	41.62	36.04	31.15	27.18	23.87	21.16	19.09
360.0	60.80	51.25	44.66	38.51	33.94	30.94	28.15	24.96	22.45
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	20.47	18.61	17.07	15.61	14.40	13.11	12.01	10.84	10.07
30.0	19.94	18.24	16.67	15.05	13.79	12.42	11.24	10.11	9.06
60.0	17.03	15.65	14.40	13.23	12.05	10.92	9.87	8.86	8.09
90.0	16.99	15.21	13.83	12.74	11.89	11.04	10.31	9.55	8.82
120.0	16.02	14.72	13.47	12.22	11.12	10.07	9.10	8.29	7.44
150.0	17.92	16.50	15.33	13.91	12.66	11.53	10.40	9.38	8.49
180.0	20.51	18.77	17.11	15.61	14.32	13.23	12.26	11.29	10.48
210.0	16.99	15.29	13.79	12.54	11.24	10.03	8.98	7.93	6.92
240.0	16.83	15.25	14.00	12.54	11.33	10.19	9.10	8.17	7.36
270.0	17.43	15.45	13.71	12.74	11.81	10.92	10.07	9.34	8.62
300.0	16.83	15.25	13.91	12.54	11.41	10.27	9.14	8.21	7.36
330.0	17.07	15.57	14.20	12.78	11.57	10.48	9.30	8.41	7.48
360.0	20.47	18.61	17.07	15.61	14.40	13.11	12.01	10.84	10.07

ROLED 投光灯

光强数据表(cd)

第 6 页 共 6 页

C/γ(°)	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0
0.0	10.15	9.95	9.55	8.78	8.01	7.00	6.27	5.50	5.06
30.0	8.05	7.04	6.19	5.10	4.21	3.52	2.91	2.51	2.22
60.0	7.24	6.55	5.82	5.10	4.45	3.88	3.28	2.63	2.10
90.0	8.17	7.60	7.08	6.47	6.11	5.62	5.06	4.57	4.04
120.0	6.67	5.95	5.26	4.61	4.00	3.56	2.99	2.39	1.86
150.0	7.56	6.67	5.78	4.77	4.09	3.60	3.24	2.87	2.59
180.0	10.40	11.08	10.80	10.40	9.79	9.02	7.48	6.39	5.78
210.0	6.11	5.34	4.61	4.00	3.48	2.99	2.55	2.35	2.02
240.0	6.55	5.78	5.14	4.49	3.92	3.36	2.91	2.43	1.98
270.0	7.89	7.20	6.51	5.91	5.26	4.77	4.13	3.60	3.03
300.0	6.55	5.82	5.18	4.57	3.96	3.44	2.87	2.43	2.06
330.0	6.84	6.07	5.50	4.89	4.25	3.76	3.32	2.99	2.71
360.0	10.15	9.95	9.55	8.78	8.01	7.00	6.27	5.50	5.06
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	4.57	4.49	3.88	2.71	1.50	1.05	0.61	0.40	0.32
30.0	2.02	1.94	1.78	1.50	1.13	0.81	0.61	0.40	0.32
60.0	1.70	1.42	1.29	1.09	0.89	0.69	0.49	0.36	0.28
90.0	3.40	2.87	2.51	2.06	1.62	1.09	0.65	0.40	0.24
120.0	1.58	1.33	1.21	1.05	0.85	0.65	0.49	0.32	0.24
150.0	2.47	2.39	2.18	1.90	1.50	1.21	1.01	0.85	0.77
180.0	5.42	4.89	4.53	3.72	2.47	1.38	0.97	0.57	0.44
210.0	1.74	1.54	1.33	1.05	0.73	0.53	0.32	0.28	0.20
240.0	1.62	1.33	1.21	0.97	0.73	0.57	0.36	0.24	0.16
270.0	2.51	2.02	1.74	1.38	1.05	0.73	0.44	0.24	0.12
300.0	1.66	1.33	1.17	0.97	0.77	0.57	0.40	0.24	0.20
330.0	2.43	2.31	2.06	1.78	1.42	1.25	1.09	0.93	0.89
360.0	4.57	4.49	3.88	2.71	1.50	1.05	0.61	0.40	0.32
C/γ(°)	90.0								
0.0	0.28								
30.0	0.24								
60.0	0.24								
90.0	0.20								
120.0	0.20								
150.0	0.69								
180.0	0.24								
210.0	0.16								
240.0	0.12								
270.0	0.08								
300.0	0.12								
330.0	0.85								
360.0	0.28								