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ROLED

灯具名称: 投光灯
灯具描述: F3334A-24-UN-RC(40-XL-24RGBWN-AJ,L1250mm,C,CT)
报告编号: ROLED20171012004 电压(V): 219.2000
测试编号: 电流(A): 0.4600
光源规格型号: XL 功率(W): 98.9000
每个光源光通量(lm) 功率因数: 0.9800
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

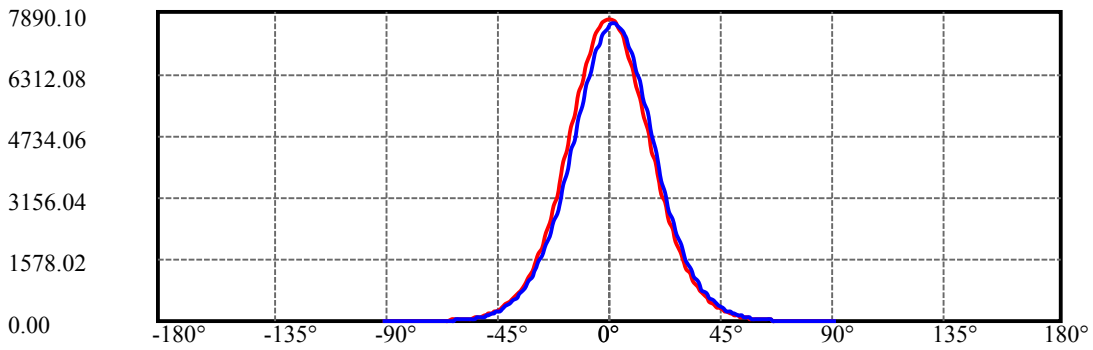
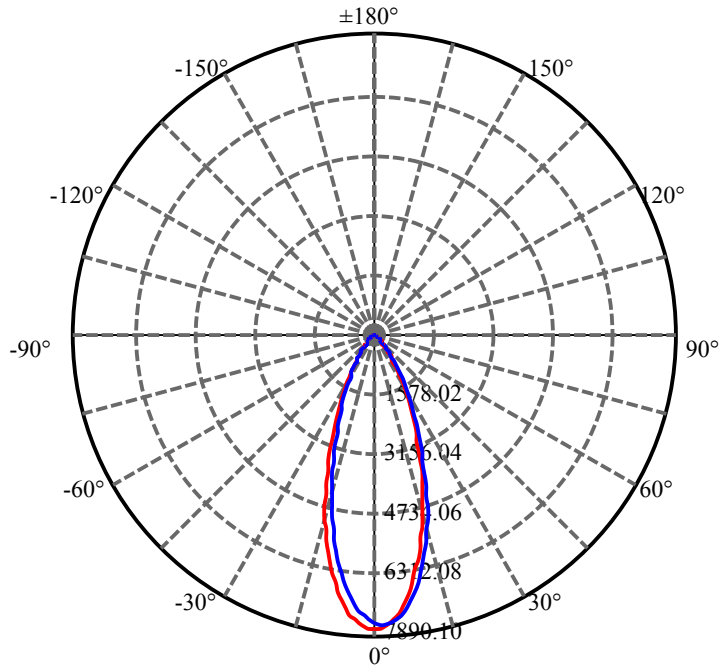
光度结果

灯具光通量(lm): 3948.88
灯具效能(lm/w): 39.93
中心光强(cd): 7706.862
最大光强(cd): 7890.099
最大光强角度: C=120.0 γ =1.0
半峰边角(50%Imax): [V]Left=19.0 Right=17.3
 [H]Left=16.2 Right=21.1
光束扩散角(10%Imax): [V]Left=37.1 Right=34.9
 [H]Left=33.0 Right=38.9
有效光通量(lm): 3449.78

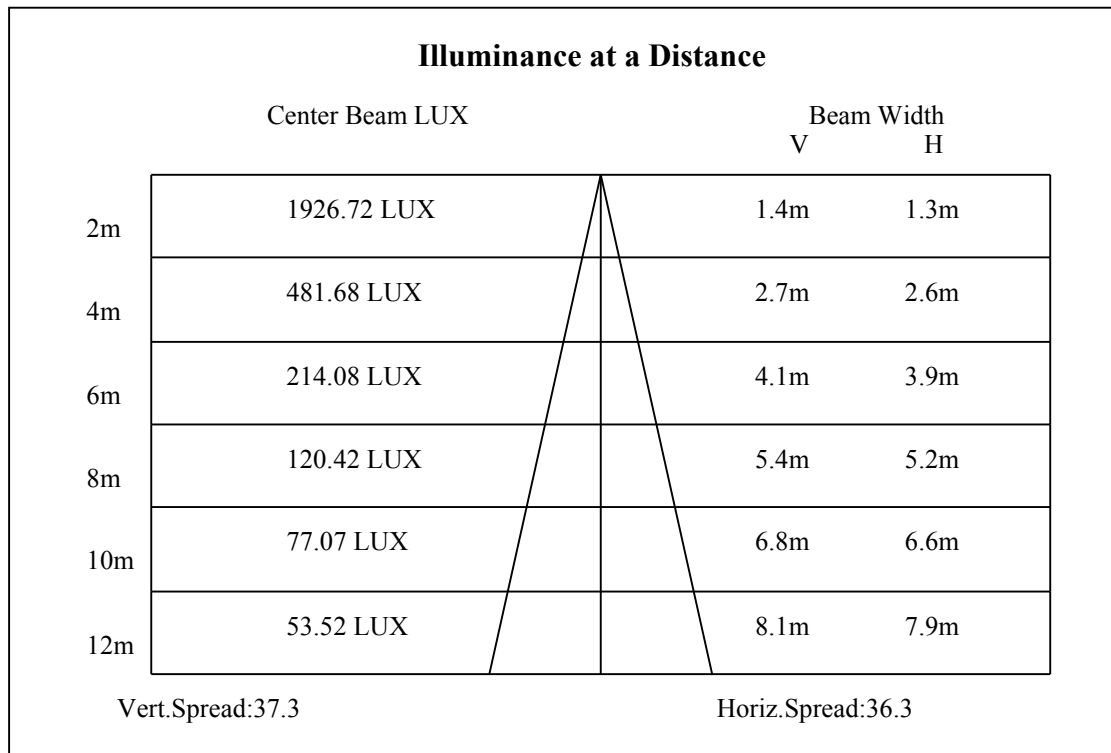
测试设备: GMS-1800
环境温度(°C): 25.0

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 ———



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	7706.86	7689.06	7629.60	7538.19	7439.90	7294.68	7120.34	6928.61	6710.59
30.0	7640.53	7639.72	7613.02	7537.38	7430.59	7310.86	7152.70	6979.98	6784.21
60.0	7570.55	7612.21	7608.57	7575.40	7501.78	7403.90	7282.55	7140.57	6987.67
90.0	7538.59	7585.92	7584.30	7546.68	7485.60	7418.86	7303.18	7188.30	7024.48
120.0	7869.47	7890.10	7877.96	7822.55	7735.58	7632.03	7516.35	7345.24	7145.02
150.0	7780.48	7801.51	7785.33	7744.89	7666.41	7555.18	7430.19	7236.03	7051.98
180.0	7706.86	7693.51	7642.95	7571.76	7478.32	7345.24	7190.73	7002.23	6810.10
210.0	7640.53	7604.12	7533.74	7447.99	7331.09	7189.11	7012.75	6811.71	6589.24
240.0	7570.55	7496.52	7397.83	7295.09	7133.69	6956.12	6782.19	6555.26	6305.69
270.0	7538.59	7461.33	7358.59	7229.15	7081.11	6906.77	6709.78	6483.67	6272.92
300.0	7869.47	7810.41	7721.83	7596.03	7452.44	7270.41	7087.98	6844.07	6592.48
330.0	7780.48	7724.66	7636.48	7506.23	7359.40	7187.08	6977.15	6770.45	6524.52
360.0	7706.86	7689.06	7629.60	7538.19	7439.90	7294.68	7120.34	6928.61	6710.59
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	6460.21	6213.06	5976.02	5706.63	5440.47	5171.48	4889.55	4644.42	4330.94
30.0	6562.14	6348.16	6064.61	5817.87	5537.96	5257.64	4965.19	4708.74	4432.47
60.0	6789.87	6570.23	6330.36	6075.13	5819.08	5547.66	5261.28	5011.71	4723.30
90.0	6824.66	6602.59	6367.17	6137.42	5844.56	5609.55	5319.93	5029.91	4738.27
120.0	6922.95	6672.57	6409.24	6140.65	5887.04	5599.03	5305.37	5001.59	4716.42
150.0	6824.25	6571.44	6303.67	6021.33	5735.75	5484.16	5198.99	4907.75	4622.58
180.0	6560.12	6315.40	6082.00	5814.23	5531.08	5237.41	4973.28	4666.67	4355.61
210.0	6349.78	6103.04	5830.81	5541.19	5243.08	4951.84	4663.03	4367.34	4116.15
240.0	6055.71	5820.29	5550.49	5247.53	4985.82	4691.35	4400.51	4110.08	3852.42
270.0	6014.45	5738.58	5471.21	5191.71	4897.64	4608.42	4341.46	4042.94	3752.91
300.0	6348.56	6075.53	5791.98	5498.31	5243.08	4946.18	4638.76	4341.46	4040.11
330.0	6254.32	5971.98	5695.30	5400.83	5116.47	4876.20	4593.46	4318.40	4051.03
360.0	6460.21	6213.06	5976.02	5706.63	5440.47	5171.48	4889.55	4644.42	4330.94
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	4069.63	3792.56	3514.67	3240.42	3016.33	2771.61	2539.43	2331.11	2128.86
30.0	4147.30	3877.09	3619.84	3358.13	3111.38	2903.88	2667.65	2450.84	2252.64
60.0	4423.16	4140.02	3877.09	3568.87	3338.71	3087.92	2846.03	2624.77	2413.63
90.0	4430.04	4160.24	3868.20	3569.27	3293.41	3044.64	2800.33	2576.24	2395.43
120.0	4406.18	4069.23	3795.39	3513.86	3241.23	2978.71	2761.49	2528.50	2307.65
150.0	4334.98	4065.59	3744.82	3492.82	3220.60	2962.93	2719.83	2485.63	2293.09
180.0	4054.67	3758.98	3468.55	3194.71	2958.08	2711.34	2477.13	2259.11	2055.24
210.0	3843.52	3576.96	3327.79	3083.47	2868.28	2619.92	2424.95	2216.23	2022.48
240.0	3578.58	3318.89	3066.89	2832.28	2607.38	2395.83	2217.04	2026.93	1850.97
270.0	3471.79	3201.59	2954.84	2726.30	2531.34	2335.96	2151.51	1973.54	1805.67
300.0	3752.91	3487.57	3256.60	3009.45	2784.15	2561.27	2348.10	2155.16	1966.66
330.0	3769.50	3526.40	3242.44	3015.52	2775.65	2561.27	2348.10	2150.71	1986.88
360.0	4069.63	3792.56	3514.67	3240.42	3016.33	2771.61	2539.43	2331.11	2128.86
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	1938.35	1771.69	1628.10	1478.84	1346.57	1220.77	1100.23	993.04	891.91
30.0	2054.03	1872.82	1707.78	1561.76	1416.95	1286.70	1158.07	1042.79	951.37
60.0	2228.77	2024.50	1864.73	1695.65	1543.56	1395.92	1252.72	1143.51	1024.99
90.0	2194.39	2009.13	1838.84	1685.94	1515.65	1376.90	1256.37	1132.99	1024.99
120.0	2102.17	1908.01	1728.82	1562.57	1424.23	1280.63	1150.79	1030.66	921.85
150.0	2088.41	1897.49	1721.13	1558.52	1406.84	1284.68	1145.94	1029.85	936.81
180.0	1871.60	1700.10	1556.91	1409.67	1273.76	1147.96	1031.87	923.87	799.85
210.0	1842.08	1674.21	1535.06	1385.40	1248.28	1123.29	1009.62	903.64	808.99
240.0	1686.75	1529.80	1395.11	1244.63	1128.95	1011.65	905.67	804.22	725.38
270.0	1663.29	1500.28	1377.31	1249.89	1130.16	1018.93	916.18	831.64	746.30
300.0	1803.24	1640.23	1483.69	1336.46	1207.42	1094.57	969.17	880.59	786.74
330.0	1805.27	1640.23	1490.97	1346.16	1217.13	1102.66	1000.72	902.03	799.89
360.0	1938.35	1771.69	1628.10	1478.84	1346.57	1220.77	1100.23	993.04	891.91

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	803.73	720.41	642.74	569.53	509.26	458.29	406.92	362.43	321.98
30.0	804.62	769.19	691.20	616.65	550.60	492.35	442.68	394.02	351.30
60.0	902.84	818.70	730.12	647.60	577.22	518.97	458.29	408.14	362.43
90.0	919.01	799.45	751.47	662.81	597.89	534.06	474.15	420.59	379.50
120.0	800.90	740.47	668.83	596.51	532.07	474.51	423.31	380.75	334.36
150.0	840.95	752.77	673.89	607.96	535.96	483.37	429.98	382.25	340.18
180.0	746.78	665.40	591.49	525.16	471.64	418.41	370.19	327.16	288.77
210.0	730.92	651.24	580.86	516.54	458.29	407.33	361.62	324.00	287.19
240.0	653.83	581.67	517.27	458.86	406.84	360.37	323.11	286.30	253.62
270.0	667.42	595.01	531.10	472.45	419.87	378.20	334.92	296.50	262.92
300.0	701.40	629.40	561.44	505.22	452.23	402.47	357.57	319.55	284.36
330.0	732.02	664.34	595.86	525.20	474.51	423.99	376.18	334.80	298.56
360.0	803.73	720.41	642.74	569.53	509.26	458.29	406.92	362.43	321.98
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	284.36	252.81	226.52	205.08	176.04	154.84	135.34	118.80	104.04
30.0	311.22	276.39	245.57	216.77	193.79	170.94	149.54	130.94	114.59
60.0	319.55	283.96	252.00	224.90	207.10	175.96	153.99	135.38	120.01
90.0	335.45	297.47	264.26	232.79	205.20	181.46	160.75	140.52	123.09
120.0	300.26	266.44	235.94	208.76	186.55	164.47	144.28	126.16	109.90
150.0	301.35	270.61	239.06	210.34	193.27	162.08	143.35	123.45	109.05
180.0	254.67	224.50	199.98	175.59	153.99	134.78	117.63	102.38	88.87
210.0	253.62	223.69	205.48	172.84	151.20	134.01	116.66	101.08	87.65
240.0	224.01	197.52	175.79	152.17	134.78	117.43	102.01	88.46	76.53
270.0	232.18	207.10	182.19	159.33	139.23	121.59	105.45	92.71	79.04
300.0	251.19	226.11	205.08	176.04	155.53	138.66	119.29	104.32	92.23
330.0	267.70	234.08	210.62	185.70	163.70	144.32	127.66	111.64	97.60
360.0	284.36	252.81	226.52	205.08	176.04	154.84	135.34	118.80	104.04
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	91.29	79.60	69.09	59.38	51.45	44.66	38.67	34.38	30.54
30.0	100.92	86.20	76.13	65.49	56.43	48.66	41.82	36.73	31.75
60.0	104.12	90.93	78.92	67.96	58.98	51.17	44.78	39.11	34.34
90.0	106.71	92.51	80.21	69.01	60.15	51.90	44.41	38.35	33.45
120.0	95.74	83.08	72.93	62.86	54.32	46.84	40.57	35.72	30.82
150.0	94.29	81.43	70.06	60.03	52.22	44.62	38.10	32.89	28.64
180.0	78.07	67.43	58.17	50.28	43.77	38.83	33.78	30.46	27.55
210.0	76.57	65.77	55.58	48.30	41.30	35.56	30.66	27.14	23.91
240.0	66.86	56.71	49.47	42.51	36.53	31.71	27.75	24.92	22.29
270.0	68.93	59.18	50.72	43.52	37.50	32.85	28.56	25.12	22.45
300.0	79.73	69.21	59.91	51.41	44.58	39.28	33.94	29.77	26.33
330.0	84.50	73.09	63.38	54.40	47.45	41.10	35.43	30.82	27.26
360.0	91.29	79.60	69.09	59.38	51.45	44.66	38.67	34.38	30.54
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	27.51	25.44	23.70	22.09	20.22	18.28	15.86	14.16	12.78
30.0	28.36	25.52	23.34	21.48	19.38	17.39	14.93	12.86	10.96
60.0	30.13	27.30	24.51	22.61	20.71	18.49	16.26	14.08	12.05
90.0	29.65	26.25	24.23	22.17	20.31	18.69	16.62	14.56	12.50
120.0	27.63	24.76	22.25	20.02	17.68	15.65	13.02	11.04	9.38
150.0	25.16	22.33	20.31	18.00	16.22	14.12	12.01	10.40	9.02
180.0	25.24	22.98	20.63	18.57	16.22	14.36	13.31	12.62	12.94
210.0	21.20	18.97	16.87	14.60	12.54	10.88	9.26	8.17	7.24
240.0	19.82	17.43	15.01	12.86	10.96	9.26	8.01	6.84	5.95
270.0	20.22	18.28	16.42	14.80	12.74	11.04	9.83	9.22	8.90
300.0	23.62	21.24	19.54	17.35	15.41	13.07	10.84	9.34	7.81
330.0	24.27	21.76	19.78	17.64	15.73	13.63	11.49	9.75	8.45
360.0	27.51	25.44	23.70	22.09	20.22	18.28	15.86	14.16	12.78

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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	12.01	11.85	11.69	11.53	11.33	10.88	10.07	8.94	7.89
30.0	9.26	8.09	7.12	6.27	5.10	4.33	3.68	3.24	2.75
60.0	9.83	8.29	6.96	5.87	5.02	4.37	3.80	3.36	2.83
90.0	10.88	9.79	9.26	9.10	8.94	8.82	8.13	7.36	6.51
120.0	7.85	6.67	5.74	5.10	4.41	3.80	3.24	2.79	2.39
150.0	8.25	7.40	6.51	5.58	4.61	4.00	3.44	3.03	2.59
180.0	13.35	13.79	13.79	13.35	12.18	11.00	9.63	8.37	6.96
210.0	6.43	5.70	4.93	4.13	3.64	3.11	2.63	2.18	1.82
240.0	5.14	4.49	3.84	3.36	2.83	2.43	2.06	1.70	1.50
270.0	8.78	8.58	8.29	7.56	6.76	5.99	5.10	4.33	3.60
300.0	6.80	5.91	5.14	4.41	3.80	3.32	2.83	2.43	2.10
330.0	7.60	6.67	5.91	4.81	4.00	3.52	2.99	2.55	2.14
360.0	12.01	11.85	11.69	11.53	11.33	10.88	10.07	8.94	7.89
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	6.59	5.38	4.29	3.28	1.86	1.38	0.97	0.49	0.20
30.0	2.35	1.90	1.66	1.74	1.62	1.09	0.69	0.44	0.24
60.0	2.43	2.06	1.74	1.58	1.54	1.33	0.77	0.49	0.24
90.0	5.74	4.98	4.13	3.32	2.63	1.62	0.85	0.61	0.36
120.0	2.02	1.82	1.74	1.70	1.33	0.77	0.40	0.16	0.08
150.0	2.14	1.74	1.66	1.62	1.05	0.61	0.36	0.16	0.00
180.0	5.70	4.37	3.20	1.54	1.25	0.69	0.20	0.04	0.00
210.0	1.66	1.78	1.58	0.85	0.53	0.28	0.00	0.00	0.00
240.0	1.54	1.54	1.09	0.53	0.28	0.16	0.00	0.00	0.00
270.0	2.83	2.10	1.25	0.65	0.36	0.20	0.00	0.00	0.00
300.0	1.78	1.58	1.50	1.21	0.65	0.44	0.24	0.12	0.04
330.0	1.82	1.62	1.66	1.46	0.81	0.61	0.36	0.12	0.04
360.0	6.59	5.38	4.29	3.28	1.86	1.38	0.97	0.49	0.20
C/γ(°)	90.0								
0.0	0.08								
30.0	0.08								
60.0	0.16								
90.0	0.16								
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	0.04								
330.0	0.04								
360.0	0.08								