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ROLED

灯具名称: 投光灯
灯具描述: F3331A-6-36DC-RC(40-XL-6RGBWN-AJ,L350,C,CT)
报告编号: ROLED20170918004 电压(V): 36.1000
测试编号: 电流(A): 0.6650
光源规格型号: XL 功率(W): 24.0000
每个光源光通量(lm) 功率因数: 0.0000
光源数量: 6 镇流器型号:
发光面长度(mm): 310 发光面宽度(mm): 55
测试模式: C 发光面高度(mm): 0

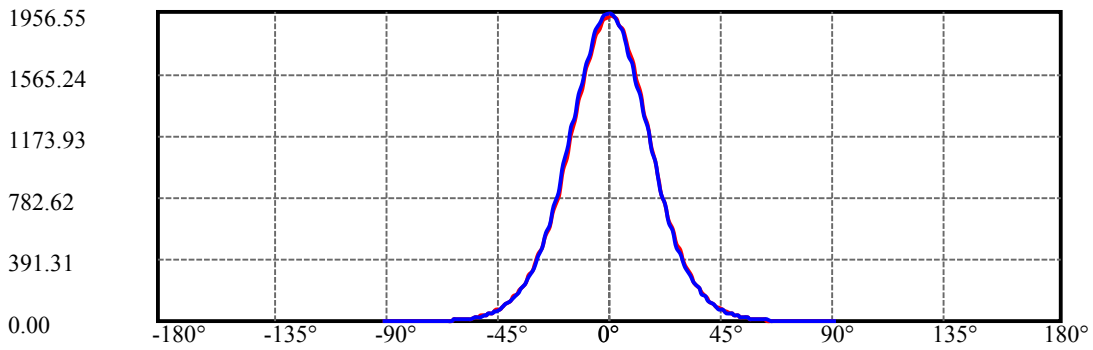
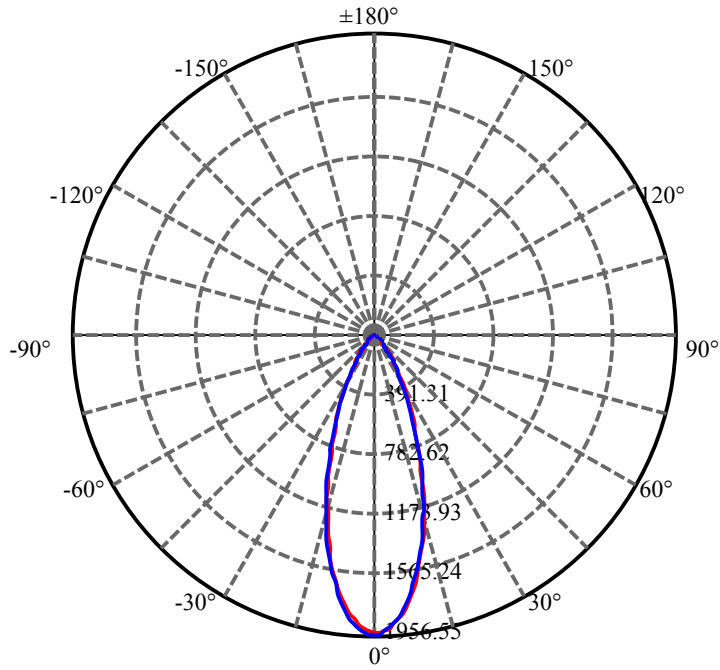
光度结果

灯具光通量(lm): 974.13
灯具效能(lm/w): 40.59
中心光强(cd): 1931.468
最大光强(cd): 1956.547
最大光强角度: C=30.0 γ =1.0
半峰边角(50%Imax): [V]Left=18.3 Right=18.5
 [H]Left=17.8 Right=18.6
光束扩散角(10%Imax): [V]Left=35.5 Right=35.9
 [H]Left=35.9 Right=36.3
有效光通量(lm): 850.11

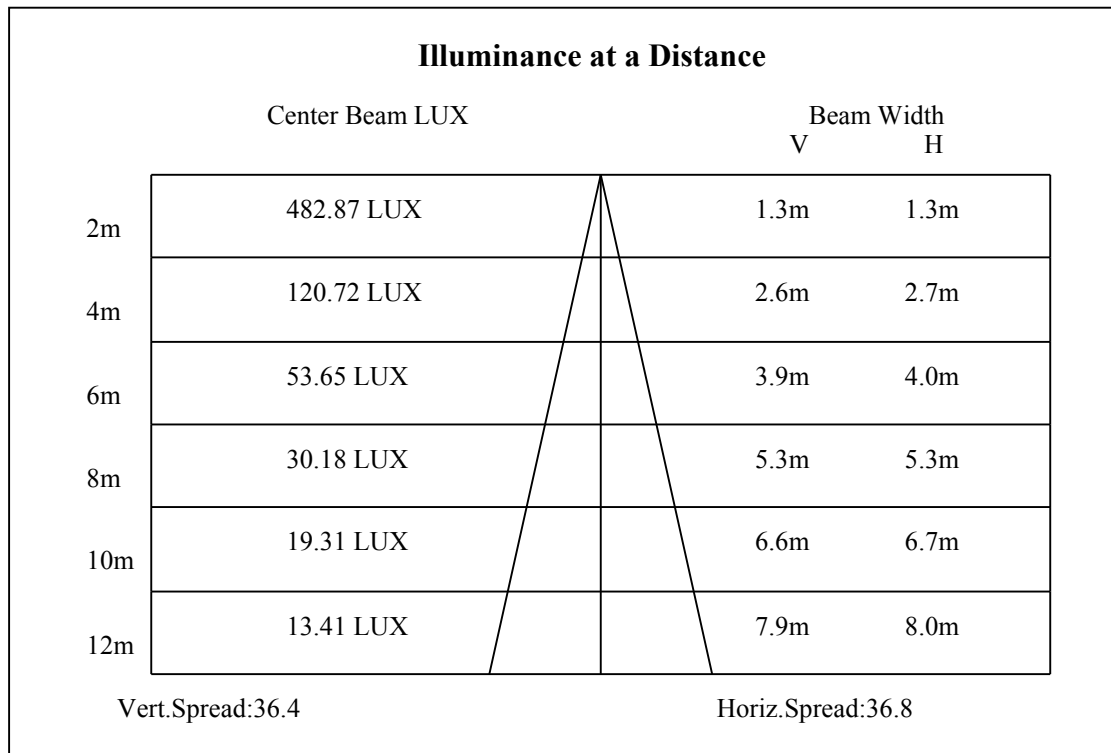
测试设备: GMS-1800
环境温度(°C): 25.0

测试日期: 2017/9/15
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	1931.47	1931.06	1918.93	1903.56	1875.65	1844.50	1810.93	1765.63	1712.64
30.0	1952.91	1956.55	1951.29	1933.09	1910.84	1882.12	1847.74	1803.24	1747.42
60.0	1951.29	1945.22	1933.49	1905.99	1873.63	1837.22	1793.94	1747.02	1694.43
90.0	1948.05	1939.96	1925.00	1895.87	1871.20	1835.60	1792.32	1740.55	1680.68
120.0	1942.79	1928.23	1908.82	1874.84	1842.48	1803.24	1752.28	1696.05	1632.95
150.0	1941.99	1928.23	1908.41	1884.55	1847.74	1809.31	1764.82	1712.23	1653.18
180.0	1931.47	1925.40	1908.01	1881.31	1850.97	1808.91	1764.41	1718.30	1663.29
210.0	1952.91	1941.99	1914.88	1883.33	1849.36	1812.55	1763.20	1710.21	1657.22
240.0	1951.29	1946.84	1928.64	1906.79	1873.22	1840.46	1800.01	1749.04	1693.63
270.0	1948.05	1944.82	1929.85	1907.60	1877.67	1845.72	1805.27	1753.49	1693.22
300.0	1942.79	1945.22	1935.11	1920.14	1895.47	1858.26	1824.68	1775.33	1724.77
330.0	1941.99	1937.94	1930.66	1910.44	1881.72	1849.36	1809.31	1759.56	1701.72
360.0	1931.47	1931.06	1918.93	1903.56	1875.65	1844.50	1810.93	1765.63	1712.64
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	1656.41	1601.00	1526.97	1458.21	1392.68	1317.44	1240.19	1163.74	1095.78
30.0	1689.18	1632.95	1575.92	1509.18	1441.62	1367.20	1285.49	1217.13	1132.18
60.0	1632.14	1576.73	1511.60	1439.20	1365.17	1292.77	1217.53	1142.30	1077.98
90.0	1625.67	1558.93	1498.25	1431.92	1368.41	1296.41	1224.01	1161.31	1079.60
120.0	1569.44	1497.04	1424.23	1352.23	1291.15	1220.37	1150.79	1090.93	1024.99
150.0	1585.62	1525.76	1450.12	1383.38	1310.97	1238.97	1165.76	1095.78	1031.06
180.0	1609.89	1543.56	1474.39	1400.37	1329.17	1260.01	1175.87	1110.75	1035.51
210.0	1586.43	1524.95	1455.38	1384.59	1309.76	1235.33	1168.59	1095.38	1021.35
240.0	1630.93	1572.28	1494.21	1420.59	1348.99	1274.16	1201.35	1127.33	1062.61
270.0	1631.74	1572.28	1502.30	1433.53	1365.17	1292.37	1227.65	1145.94	1077.17
300.0	1658.84	1591.69	1527.78	1448.91	1382.16	1312.19	1244.23	1175.06	1111.15
330.0	1647.92	1583.60	1512.01	1444.46	1376.50	1302.88	1230.48	1162.52	1085.26
360.0	1656.41	1601.00	1526.97	1458.21	1392.68	1317.44	1240.19	1163.74	1095.78
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	1012.45	934.79	870.48	804.95	740.63	681.98	634.25	583.69	530.70
30.0	1060.59	990.21	920.63	852.68	791.60	736.18	669.85	622.11	569.13
60.0	1003.56	934.39	868.45	806.57	751.67	689.02	637.00	583.49	534.58
90.0	1010.03	940.86	868.45	800.50	737.40	681.17	623.33	568.72	515.73
120.0	956.23	887.46	803.81	758.39	698.28	648.41	593.60	542.11	496.56
150.0	958.66	890.70	825.98	762.48	704.23	647.60	597.04	546.47	497.93
180.0	960.27	887.06	805.11	764.54	706.29	652.13	599.62	550.03	505.01
210.0	951.37	883.01	800.82	758.15	703.82	646.71	592.22	540.08	497.17
240.0	991.42	921.44	857.53	793.22	733.76	675.51	627.37	574.79	524.23
270.0	1002.34	928.32	835.69	792.81	732.62	670.29	612.00	557.23	505.78
300.0	1039.56	962.30	900.81	834.07	768.14	706.25	653.26	597.85	544.86
330.0	1010.03	938.43	868.45	805.88	749.09	687.20	629.52	574.38	521.31
360.0	1012.45	934.79	870.48	804.95	740.63	681.98	634.25	583.69	530.70
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	489.44	446.16	405.71	366.88	335.33	302.97	273.84	247.15	221.66
30.0	517.35	473.26	429.98	392.36	355.96	319.55	285.98	256.85	229.75
60.0	486.20	447.29	406.96	366.64	331.00	298.84	268.87	241.69	220.21
90.0	467.19	427.15	388.72	356.36	323.60	292.86	263.33	237.44	213.17
120.0	453.52	411.29	368.50	335.33	302.48	272.99	245.04	222.59	201.08
150.0	452.63	411.78	376.59	336.54	307.82	276.68	247.15	223.28	205.89
180.0	460.24	423.39	386.90	350.33	317.65	288.97	259.52	233.52	212.56
210.0	448.22	408.38	372.06	336.34	301.55	270.12	244.40	218.47	193.31
240.0	477.71	434.02	393.57	355.15	322.79	289.62	260.50	233.80	209.12
270.0	458.94	416.51	382.09	346.33	312.88	282.06	256.49	227.77	203.58
300.0	494.29	447.37	406.11	367.28	335.33	302.16	271.42	243.91	220.05
330.0	478.20	433.98	393.66	354.50	319.67	287.27	257.83	233.80	209.57
360.0	489.44	446.16	405.71	366.88	335.33	302.97	273.84	247.15	221.66

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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	205.48	177.70	160.42	143.43	127.25	113.54	100.64	90.32	79.20
30.0	206.29	184.45	164.23	145.58	129.84	117.18	102.78	92.55	82.15
60.0	196.54	176.00	157.31	140.40	124.95	111.84	100.32	89.19	79.36
90.0	206.29	172.56	154.19	136.88	122.32	110.35	97.69	87.17	77.30
120.0	179.68	160.91	144.65	129.40	115.36	104.48	92.83	82.72	74.02
150.0	179.92	161.64	144.53	128.71	115.32	102.78	91.25	82.23	73.05
180.0	190.68	170.41	153.10	136.27	122.56	108.04	96.80	85.87	76.37
210.0	174.90	155.73	138.14	122.93	110.55	98.41	87.21	77.46	68.80
240.0	196.34	169.24	150.92	134.01	119.21	105.98	93.96	84.30	74.91
270.0	183.88	164.10	146.39	129.92	116.78	103.63	92.02	81.99	72.53
300.0	205.89	176.32	160.22	142.99	127.74	114.35	101.77	90.57	81.91
330.0	187.65	167.91	150.23	134.29	119.65	107.92	96.19	85.67	76.17
360.0	205.48	177.70	160.42	143.43	127.25	113.54	100.64	90.32	79.20
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	70.95	62.82	55.58	48.94	43.00	38.43	33.41	29.04	25.32
30.0	72.49	64.52	57.11	50.93	45.14	39.56	34.58	30.38	26.45
60.0	70.26	62.33	55.42	48.66	43.28	38.18	33.21	29.04	25.36
90.0	68.28	60.80	53.80	47.89	42.55	37.50	32.68	28.64	25.04
120.0	65.33	57.72	51.09	45.34	39.76	34.91	30.42	26.37	23.34
150.0	64.72	57.52	51.65	44.98	39.60	35.39	30.78	26.98	23.54
180.0	67.55	59.62	53.47	47.12	41.46	36.45	31.75	27.59	24.11
210.0	60.92	53.88	47.49	42.43	37.38	32.80	28.52	24.84	21.56
240.0	66.22	58.73	51.90	45.83	40.41	35.80	31.35	27.38	23.87
270.0	64.15	56.95	50.85	44.86	39.44	34.58	30.26	26.37	22.93
300.0	72.57	64.36	56.91	50.20	44.25	38.95	34.54	30.22	26.37
330.0	68.32	59.99	53.15	47.57	41.82	36.81	32.28	28.64	24.59
360.0	70.95	62.82	55.58	48.94	43.00	38.43	33.41	29.04	25.32
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	21.80	18.81	16.14	14.00	11.93	10.19	8.66	7.44	6.43
30.0	22.81	20.14	17.39	14.93	12.82	11.08	9.47	8.17	7.24
60.0	22.29	18.97	16.75	14.36	12.22	10.56	9.02	7.93	6.80
90.0	21.60	19.05	16.50	14.08	12.18	10.68	9.02	7.85	7.00
120.0	19.86	17.35	15.01	12.78	10.88	9.34	8.09	6.80	5.99
150.0	20.59	17.92	15.37	13.19	11.37	9.79	8.41	7.44	6.47
180.0	21.11	18.20	15.65	13.39	11.45	9.83	8.41	7.36	6.43
210.0	18.93	16.30	14.08	12.09	10.48	9.18	7.89	7.08	6.31
240.0	20.63	17.88	15.37	13.43	11.53	9.91	8.58	7.40	6.51
270.0	20.14	17.47	15.05	12.98	11.20	9.71	8.41	7.48	6.59
300.0	22.93	20.14	17.19	14.76	12.90	11.08	9.47	8.17	7.20
330.0	21.36	18.69	16.18	13.87	11.93	10.44	8.94	7.81	6.80
360.0	21.80	18.81	16.14	14.00	11.93	10.19	8.66	7.44	6.43
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	5.66	5.14	4.57	4.17	3.68	3.11	2.51	2.02	1.66
30.0	6.35	5.74	5.22	4.65	4.13	3.48	2.95	2.43	1.94
60.0	6.03	5.38	4.89	4.41	3.80	3.40	2.83	2.22	1.78
90.0	6.15	5.58	5.06	4.73	4.04	3.64	2.99	2.51	2.06
120.0	5.22	4.53	3.96	3.44	3.07	2.55	2.02	1.66	1.42
150.0	5.62	5.06	4.61	3.96	3.40	2.83	2.31	1.82	1.42
180.0	5.66	5.10	4.69	4.17	3.60	3.07	2.51	1.98	1.58
210.0	5.82	5.18	4.65	4.17	3.52	3.03	2.43	1.94	1.46
240.0	5.78	5.30	4.89	4.41	3.92	3.40	2.83	2.27	1.82
270.0	5.95	5.46	5.10	4.37	3.88	3.40	2.87	2.39	1.94
300.0	6.27	5.66	5.30	4.77	4.33	3.92	3.40	2.87	2.27
330.0	6.07	5.46	4.93	4.49	3.80	3.28	2.79	2.22	1.74
360.0	5.66	5.14	4.57	4.17	3.68	3.11	2.51	2.02	1.66

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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	1.42	1.17	1.05	1.05	1.17	1.42	1.54	1.54	1.38
30.0	1.50	1.21	0.89	0.77	0.65	0.53	0.40	0.28	0.24
60.0	1.42	1.13	0.93	0.77	0.57	0.49	0.32	0.20	0.12
90.0	1.58	1.38	1.17	0.93	0.85	0.69	0.57	0.49	0.32
120.0	1.13	0.97	0.81	0.65	0.49	0.40	0.24	0.20	0.12
150.0	1.13	0.93	0.77	0.61	0.49	0.36	0.28	0.16	0.08
180.0	1.33	1.13	1.01	0.93	1.01	1.13	1.25	1.21	0.97
210.0	1.13	0.97	0.77	0.61	0.49	0.36	0.20	0.12	0.12
240.0	1.46	1.13	0.93	0.81	0.61	0.49	0.36	0.24	0.16
270.0	1.62	1.33	1.09	0.97	0.81	0.61	0.53	0.44	0.32
300.0	1.78	1.42	1.13	0.89	0.69	0.57	0.40	0.28	0.20
330.0	1.42	1.17	0.89	0.73	0.53	0.44	0.32	0.20	0.16
360.0	1.42	1.17	1.05	1.05	1.17	1.42	1.54	1.54	1.38
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	1.13	0.89	0.65	0.44	0.08	0.00	0.00	0.00	0.00
30.0	0.12	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60.0	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.0	0.24	0.12	0.08	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.81	0.61	0.44	0.16	0.00	0.00	0.00	0.00	0.00
210.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
240.0	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
270.0	0.24	0.12	0.04	0.00	0.00	0.00	0.00	0.00	0.00
300.0	0.12	0.08	0.04	0.00	0.00	0.00	0.00	0.00	0.00
330.0	0.08	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
360.0	1.13	0.89	0.65	0.44	0.08	0.00	0.00	0.00	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								