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ROLED

灯具名称: 投光灯
灯具描述: F3331A-6-36DC-RC(30-XL-6RGBWN-AJ,L350,C,CT)
报告编号: ROLED20170918003 电压(V): 35.8000
测试编号: 电流(A): 0.6700
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

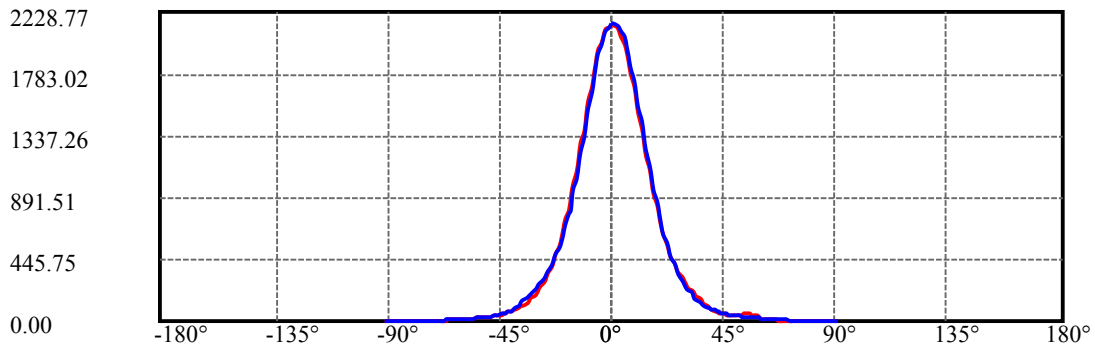
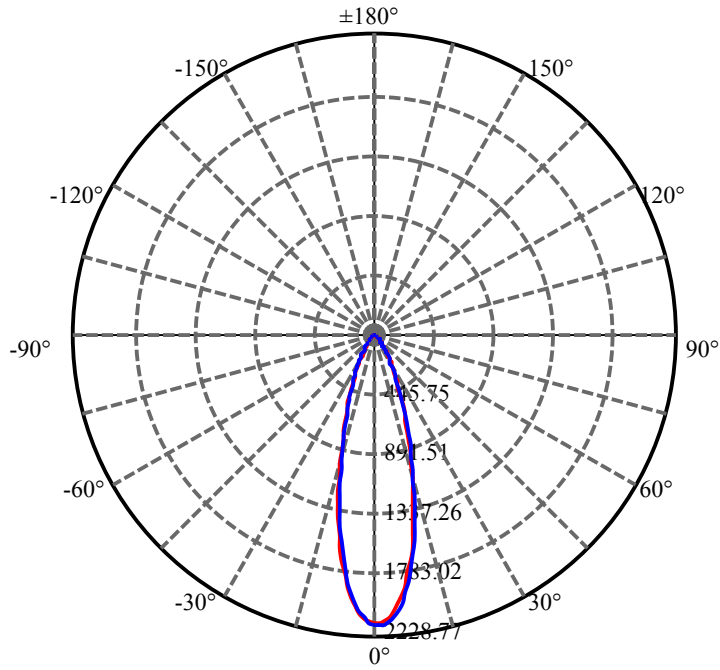
光度结果

灯具光通量(lm): 812.53
灯具效能(lm/w): 33.86
中心光强(cd): 2129.267
最大光强(cd): 2228.773
最大光强角度: C=30.0 γ =1.0
半峰边角(50%Imax): [V]Left=15.9 Right=12.9
 [H]Left=16.4 Right=12.8
光束扩散角(10%Imax): [V]Left=33.5 Right=28.7
 [H]Left=31.6 Right=29.7
有效光通量(lm): 653.49

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	2129.27	2128.46	2111.87	2087.60	2051.20	1997.40	1944.01	1867.96	1781.00
30.0	2218.26	2228.77	2225.13	2206.12	2181.04	2139.38	2081.54	2020.05	1941.18
60.0	2204.50	2209.76	2203.29	2183.07	2149.09	2102.57	2045.54	1974.75	1894.66
90.0	2141.81	2146.66	2138.57	2117.54	2087.60	2042.30	1982.44	1913.27	1829.94
120.0	2138.98	2134.53	2120.37	2090.44	2043.92	1994.57	1924.19	1842.88	1752.28
150.0	2134.93	2130.48	2111.87	2081.13	2038.26	1987.29	1916.91	1836.41	1743.78
180.0	2129.27	2119.96	2098.53	2062.12	2007.11	1951.69	1873.63	1785.85	1691.60
210.0	2218.26	2196.01	2153.13	2109.85	2043.11	1964.64	1876.46	1778.97	1685.94
240.0	2204.50	2185.09	2152.32	2111.07	2043.92	1969.49	1891.83	1797.99	1693.63
270.0	2141.81	2124.01	2093.67	2052.41	1992.14	1920.14	1836.41	1742.16	1649.94
300.0	2138.98	2131.29	2110.66	2080.73	2032.19	1965.45	1898.30	1808.10	1711.83
330.0	2134.93	2127.24	2104.59	2075.47	2028.55	1970.30	1901.94	1819.42	1727.60
360.0	2129.27	2128.46	2111.87	2087.60	2051.20	1997.40	1944.01	1867.96	1781.00
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	1687.15	1594.52	1493.00	1389.85	1287.11	1189.62	1091.33	993.85	913.76
30.0	1849.36	1753.90	1661.27	1553.67	1446.48	1335.65	1228.05	1131.38	1031.87
60.0	1810.12	1712.23	1608.28	1497.44	1390.66	1288.72	1183.96	1094.16	1001.13
90.0	1734.88	1636.19	1541.53	1436.77	1333.22	1226.43	1122.07	1038.34	935.60
120.0	1660.05	1556.91	1451.74	1342.12	1236.95	1136.63	1035.51	950.97	802.24
150.0	1653.58	1542.75	1447.69	1340.10	1236.95	1131.78	1028.63	944.50	846.21
180.0	1596.55	1493.00	1377.31	1281.85	1178.30	1078.39	978.88	897.17	799.32
210.0	1580.37	1469.13	1362.34	1259.20	1155.65	1054.52	968.36	877.76	797.42
240.0	1586.03	1488.95	1381.35	1262.43	1164.95	1064.63	969.17	878.97	802.92
270.0	1536.28	1439.60	1329.98	1224.41	1120.86	1022.57	939.24	803.25	770.04
300.0	1608.68	1510.39	1406.43	1290.75	1196.50	1097.40	1003.15	910.12	833.26
330.0	1629.31	1537.09	1432.32	1327.96	1222.39	1120.45	1035.91	936.81	838.52
360.0	1687.15	1594.52	1493.00	1389.85	1287.11	1189.62	1091.33	993.85	913.76
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	829.22	751.96	681.58	617.67	558.61	505.22	460.32	416.23	378.20
30.0	946.93	859.55	776.63	700.18	632.23	575.60	512.90	470.43	424.32
60.0	910.93	799.16	756.89	689.99	624.66	565.28	510.07	461.29	419.06
90.0	855.10	774.61	696.95	624.95	562.65	509.26	451.82	411.78	368.90
120.0	777.97	701.15	632.59	573.25	508.82	463.39	414.04	371.13	336.54
150.0	771.37	697.35	625.35	558.61	499.96	451.42	404.09	361.62	323.19
180.0	732.91	660.38	595.70	538.83	483.17	432.37	385.04	344.51	308.55
210.0	720.37	650.07	586.64	529.85	482.97	436.41	391.88	351.43	321.61
240.0	726.07	646.79	587.73	527.87	472.86	425.13	385.89	345.04	310.25
270.0	692.90	625.39	570.22	523.30	482.89	440.46	401.02	366.27	338.16
300.0	753.58	681.17	616.05	555.78	500.77	452.63	413.80	375.78	341.39
330.0	791.07	717.50	647.48	584.62	532.64	480.95	434.59	392.81	354.62
360.0	829.22	751.96	681.58	617.67	558.61	505.22	460.32	416.23	378.20
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	344.23	313.08	287.60	259.69	239.06	218.02	205.08	181.34	165.48
30.0	381.44	344.63	311.46	282.34	253.62	232.99	208.72	189.14	170.29
60.0	377.92	345.28	314.01	283.75	257.38	234.32	212.52	192.70	176.44
90.0	329.66	295.28	263.73	238.65	215.19	205.48	171.87	156.22	138.62
120.0	305.48	278.54	250.02	223.36	200.06	179.64	161.76	147.76	136.88
150.0	288.00	258.07	230.16	207.10	185.02	165.07	146.87	133.12	117.67
180.0	274.94	245.29	222.68	196.59	177.74	159.82	142.54	127.78	116.41
210.0	291.28	260.05	236.79	214.22	194.00	175.79	160.71	146.14	132.67
240.0	278.70	250.38	225.71	205.08	184.25	166.13	149.87	135.34	122.52
270.0	306.89	280.44	258.51	236.87	217.01	199.66	185.06	170.54	148.37
300.0	311.06	284.36	260.09	238.25	220.45	205.48	184.21	168.84	155.08
330.0	320.72	290.55	265.88	241.57	220.01	200.71	184.94	167.50	152.90
360.0	344.23	313.08	287.60	259.69	239.06	218.02	205.08	181.34	165.48

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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	148.94	128.99	113.38	94.37	80.05	70.83	63.95	58.61	53.31
30.0	154.44	140.52	127.46	115.12	104.89	96.19	86.60	79.85	72.69
60.0	159.17	143.76	131.34	118.88	108.97	98.41	90.40	82.48	75.52
90.0	124.30	113.74	102.78	92.75	84.38	77.46	69.94	64.76	59.54
120.0	124.02	109.21	92.23	81.02	71.43	64.31	58.33	52.87	48.22
150.0	105.13	95.78	86.12	77.18	69.78	63.71	57.56	52.42	47.65
180.0	104.36	94.09	85.07	76.77	69.41	63.14	57.76	52.62	48.09
210.0	120.50	109.50	99.55	90.73	83.25	75.96	69.29	63.14	57.72
240.0	112.00	100.40	91.98	83.53	75.96	69.25	63.18	58.29	53.31
270.0	131.87	115.44	95.78	78.71	71.39	64.88	58.98	53.51	48.62
300.0	142.83	124.18	105.49	86.72	74.91	66.54	59.54	54.93	50.36
330.0	139.59	120.05	100.07	85.55	75.76	66.90	59.74	54.93	50.08
360.0	148.94	128.99	113.38	94.37	80.05	70.83	63.95	58.61	53.31
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	48.62	44.54	40.81	37.42	34.91	35.07	41.38	47.00	53.96
30.0	66.22	60.71	55.38	51.09	46.52	43.00	39.40	36.28	33.41
60.0	68.76	62.94	58.17	52.67	48.70	44.66	40.89	37.50	34.54
90.0	54.57	50.52	46.76	43.65	40.61	37.90	35.35	33.17	31.15
120.0	43.89	40.00	36.77	33.69	31.19	28.72	26.45	24.35	22.53
150.0	43.16	39.64	36.12	33.33	30.66	28.15	26.25	24.11	22.00
180.0	43.81	40.05	36.85	33.73	31.31	28.92	26.58	24.51	22.69
210.0	52.71	48.22	44.49	40.77	37.25	34.18	31.31	28.68	26.29
240.0	48.82	44.78	41.14	37.78	34.75	32.24	29.73	27.42	25.32
270.0	44.21	40.29	37.09	34.02	31.23	28.68	26.49	24.47	22.61
300.0	46.23	42.55	39.40	36.45	33.82	31.75	29.53	27.59	25.77
330.0	45.71	41.74	38.51	35.31	32.48	29.93	27.63	25.60	23.74
360.0	48.62	44.54	40.81	37.42	34.91	35.07	41.38	47.00	53.96
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	53.31	50.93	48.34	44.82	35.27	25.60	16.99	13.96	12.18
30.0	30.58	28.52	26.09	24.19	22.37	20.63	18.89	17.31	16.06
60.0	32.00	29.20	27.10	24.84	22.85	21.16	19.42	17.92	16.34
90.0	29.08	27.51	25.65	24.11	22.57	21.11	19.70	18.20	16.95
120.0	20.79	19.13	17.92	16.42	15.09	13.91	12.66	11.61	10.44
150.0	20.22	18.89	17.35	15.98	15.05	13.75	12.18	11.12	10.15
180.0	20.87	19.25	17.92	16.46	15.09	13.83	12.62	11.45	10.36
210.0	24.23	22.25	20.31	18.45	16.71	15.33	13.63	12.18	10.84
240.0	23.38	21.52	19.86	18.36	16.87	15.49	14.04	12.78	11.53
270.0	21.20	19.54	18.08	16.75	15.45	14.36	13.07	12.05	11.00
300.0	24.11	22.61	21.24	20.02	18.77	17.60	16.46	15.29	14.24
330.0	22.17	20.55	19.05	17.64	16.38	15.25	14.08	13.11	12.05
360.0	53.31	50.93	48.34	44.82	35.27	25.60	16.99	13.96	12.18
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	10.80	9.63	8.49	7.36	6.31	5.34	4.61	3.76	3.24
30.0	14.60	13.31	12.01	10.68	9.51	8.37	7.32	6.31	5.34
60.0	14.89	13.47	12.30	10.88	9.59	8.62	7.48	6.39	5.42
90.0	15.53	14.20	12.98	11.77	10.40	9.34	8.21	7.16	6.11
120.0	9.42	8.41	7.44	6.47	5.62	4.85	4.00	3.32	2.71
150.0	9.06	8.13	7.16	6.31	5.34	4.49	3.76	3.07	2.47
180.0	9.34	8.25	7.24	6.19	5.30	4.57	3.68	3.03	2.43
210.0	9.63	8.45	7.48	6.47	5.46	4.53	3.68	2.91	2.35
240.0	10.27	9.26	8.13	7.04	5.99	5.10	4.21	3.44	2.83
270.0	9.91	8.86	8.05	7.08	6.07	5.26	4.41	3.60	2.99
300.0	13.15	12.18	11.16	10.07	9.06	8.05	7.12	6.07	5.30
330.0	11.08	10.07	9.10	8.13	7.24	6.43	5.58	4.69	3.96
360.0	10.80	9.63	8.49	7.36	6.31	5.34	4.61	3.76	3.24

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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	2.75	2.43	2.14	1.94	1.70	1.58	1.42	1.25	1.05
30.0	4.33	3.52	2.91	2.35	1.94	1.62	1.25	0.97	0.77
60.0	4.53	3.64	3.07	2.55	2.10	1.70	1.38	1.01	0.73
90.0	5.14	4.33	3.56	3.03	2.55	2.10	1.74	1.38	1.13
120.0	2.31	1.90	1.58	1.29	1.05	0.85	0.61	0.44	0.20
150.0	1.98	1.62	1.33	1.05	0.81	0.61	0.40	0.24	0.16
180.0	2.06	1.78	1.58	1.50	1.46	1.38	1.33	1.17	0.97
210.0	1.94	1.58	1.25	0.97	0.73	0.53	0.40	0.24	0.12
240.0	2.39	1.98	1.66	1.29	1.05	0.81	0.57	0.40	0.24
270.0	2.59	2.14	1.78	1.46	1.17	0.93	0.69	0.49	0.36
300.0	4.49	3.80	3.32	2.75	2.39	1.90	1.50	1.17	0.89
330.0	3.32	2.83	2.39	2.02	1.74	1.42	1.09	0.85	0.65
360.0	2.75	2.43	2.14	1.94	1.70	1.58	1.42	1.25	1.05
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	0.81	0.61	0.49	0.32	0.12	0.00	0.00	0.00	0.00
30.0	0.49	0.36	0.16	0.08	0.00	0.00	0.00	0.00	0.00
60.0	0.53	0.32	0.16	0.08	0.00	0.00	0.00	0.00	0.00
90.0	0.77	0.57	0.40	0.20	0.12	0.00	0.00	0.00	0.00
120.0	0.12	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.77	0.57	0.40	0.12	0.00	0.00	0.00	0.00	0.00
210.0	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
240.0	0.16	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
270.0	0.20	0.12	0.04	0.00	0.00	0.00	0.00	0.00	0.00
300.0	0.65	0.49	0.28	0.12	0.04	0.00	0.00	0.00	0.00
330.0	0.49	0.28	0.16	0.12	0.00	0.00	0.00	0.00	0.00
360.0	0.81	0.61	0.49	0.32	0.12	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								