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ROLED

灯具名称: 投光灯
灯具描述: F3334A-24-UN-RC(5030-XL-24RGBWN-AJ,L1250mm,C,CT)
报告编号: ROLED20171012006 电压(V): 219.5000
测试编号: 电流(A): 0.4590
光源规格型号: XL 功率(W): 98.7000
每个光源光通量(lm) 功率因数: 0.9790
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

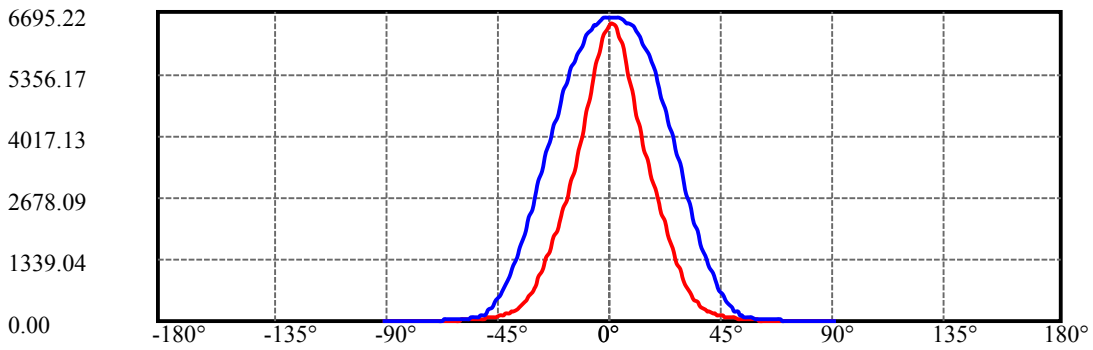
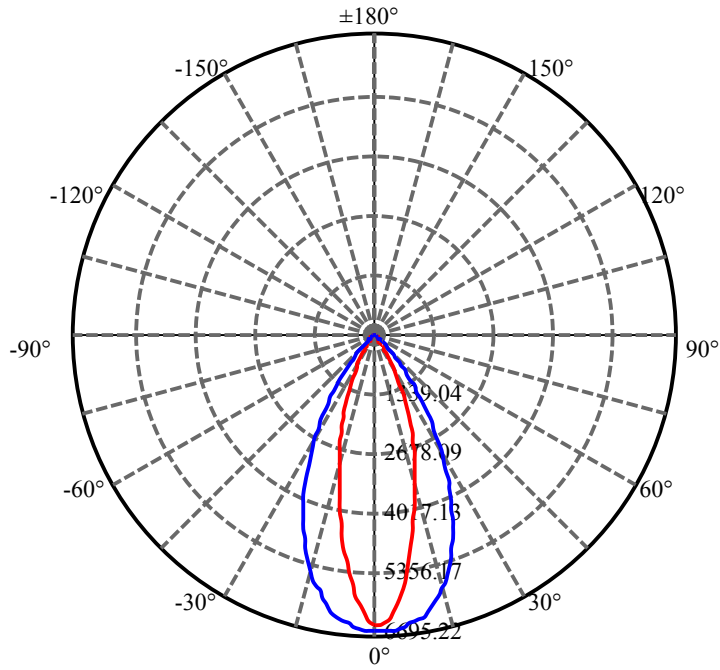
光度结果

灯具光通量(lm): 3584.72
灯具效能(lm/w): 36.32
中心光强(cd): 6420.161
最大光强(cd): 6695.218
最大光强角度: C=30.0 γ =0.0
半峰边角(50%Imax): [V]Left=29.2 Right=26.0
 [H]Left=14.2 Right=16.1
光束扩散角(10%Imax): [V]Left=45.2 Right=41.8
 [H]Left=31.1 Right=32.1
有效光通量(lm): 3209.44

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 ———

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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	6420.16	6443.62	6403.17	6302.86	6162.09	5997.46	5777.42	5533.51	5277.06
30.0	6695.22	6675.80	6598.54	6498.63	6376.07	6209.01	6024.97	5813.82	5572.74
60.0	6630.09	6608.66	6598.14	6566.18	6515.22	6422.18	6342.90	6185.96	6032.25
90.0	6572.66	6562.14	6573.46	6587.22	6562.54	6528.97	6502.68	6427.85	6434.72
120.0	6511.98	6490.54	6472.34	6432.70	6347.35	6216.70	6103.04	5965.10	5813.82
150.0	6477.20	6419.76	6336.03	6219.94	6080.79	5877.73	5639.08	5409.33	5180.38
180.0	6420.16	6334.81	6192.83	6032.25	5812.61	5567.08	5319.53	5063.48	4817.95
210.0	6695.22	6661.65	6602.99	6480.84	6312.97	6128.52	5902.81	5647.17	5387.89
240.0	6630.09	6623.22	6605.42	6552.43	6499.44	6383.35	6235.31	6080.38	5913.73
270.0	6572.66	6577.51	6564.97	6547.98	6507.53	6422.18	6396.30	6339.67	6297.19
300.0	6511.98	6522.90	6527.35	6480.43	6399.94	6301.24	6172.61	6055.71	5941.64
330.0	6477.20	6477.60	6442.81	6349.37	6209.42	6023.75	5806.14	5581.64	5367.26
360.0	6420.16	6443.62	6403.17	6302.86	6162.09	5997.46	5777.42	5533.51	5277.06
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	5004.43	4728.15	4450.67	4204.74	3947.07	3705.59	3477.05	3267.11	3087.11
30.0	5313.46	5026.27	4772.65	4485.46	4200.29	3954.76	3724.20	3500.51	3282.08
60.0	5902.00	5778.63	5604.29	5421.46	5191.30	4924.74	4679.61	4477.37	4233.05
90.0	6395.08	6347.76	6259.17	6140.25	6028.20	5928.29	5830.41	5735.75	5594.99
120.0	5707.44	5528.65	5321.95	5105.14	4884.69	4666.27	4436.51	4210.80	3951.12
150.0	4936.06	4665.46	4444.60	4191.39	3890.44	3653.41	3402.62	3154.26	2931.38
180.0	4512.56	4261.37	3985.09	3721.36	3471.39	3229.90	3036.15	2823.79	2631.25
210.0	5094.22	4805.82	4514.18	4215.66	3939.39	3675.66	3407.07	3180.15	2947.56
240.0	5743.44	5592.56	5376.56	5131.03	4888.33	4656.96	4426.80	4211.61	4011.79
270.0	6204.16	6077.55	5932.34	5819.08	5738.18	5630.58	5477.69	5318.72	5164.61
300.0	5806.14	5621.69	5394.76	5169.06	4881.46	4680.83	4476.56	4246.80	4015.84
330.0	5106.36	4830.09	4553.82	4264.20	4009.37	3713.68	3477.05	3228.28	3000.15
360.0	5004.43	4728.15	4450.67	4204.74	3947.07	3705.59	3477.05	3267.11	3087.11
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	2872.33	2709.72	2525.67	2335.16	2149.09	1960.59	1790.30	1590.07	1432.32
30.0	3085.90	2869.50	2673.72	2485.22	2321.81	2141.40	1981.63	1839.24	1692.82
60.0	4020.29	3785.68	3539.34	3339.92	3098.84	2910.35	2723.47	2527.70	2335.96
90.0	5419.03	5210.31	5037.19	4836.96	4617.73	4439.34	4237.10	4025.95	3812.38
120.0	3724.60	3513.86	3250.53	3058.80	2837.94	2620.33	2428.59	2238.08	2070.62
150.0	2731.56	2524.86	2348.10	2187.11	2025.31	1884.14	1747.83	1616.37	1488.55
180.0	2459.74	2291.07	2119.16	1961.81	1820.23	1661.67	1512.41	1360.32	1204.19
210.0	2723.88	2515.56	2327.07	2168.50	2007.11	1865.13	1728.41	1596.95	1476.01
240.0	3782.44	3554.71	3332.64	3105.72	2928.15	2700.82	2523.25	2341.63	2165.67
270.0	4974.90	4777.91	4593.46	4404.15	4225.77	4040.92	3854.85	3646.53	3435.79
300.0	3755.75	3550.67	3318.08	3086.71	2868.28	2659.97	2469.45	2296.73	2148.68
330.0	2779.70	2600.51	2420.91	2238.08	2099.33	1953.72	1812.14	1678.66	1565.40
360.0	2872.33	2709.72	2525.67	2335.16	2149.09	1960.59	1790.30	1590.07	1432.32
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	1261.62	1107.92	969.58	840.54	736.18	634.25	545.26	469.22	401.66
30.0	1551.24	1411.69	1297.62	1172.63	1033.08	929.53	827.19	726.88	640.32
60.0	2168.91	2016.82	1859.06	1714.25	1567.02	1424.64	1301.67	1186.79	1087.29
90.0	3621.86	3395.74	3186.62	2970.21	2736.42	2516.37	2313.31	2126.44	1940.77
120.0	1906.39	1746.61	1593.31	1455.38	1326.34	1204.19	1108.32	1008.00	912.95
150.0	1361.53	1232.90	1116.81	1003.96	895.96	811.42	725.26	643.55	570.34
180.0	1067.87	950.16	805.15	725.58	630.37	539.48	469.58	400.25	335.85
210.0	1355.87	1251.11	1139.47	1034.30	939.24	803.53	759.36	684.81	607.35
240.0	1998.21	1838.43	1691.20	1524.14	1400.77	1271.74	1154.84	1046.43	948.95
270.0	3234.35	3026.44	2839.56	2605.76	2425.36	2229.58	2038.26	1856.64	1682.30
300.0	1985.27	1822.26	1659.65	1501.49	1369.22	1228.45	1127.33	1023.38	928.32
330.0	1430.70	1301.26	1172.63	1041.98	926.70	797.42	739.38	653.02	573.78
360.0	1261.62	1107.92	969.58	840.54	736.18	634.25	545.26	469.22	401.66

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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	342.20	293.26	256.85	223.28	206.70	173.69	156.50	138.22	123.25
30.0	569.53	494.70	431.60	374.97	322.79	278.29	241.08	210.74	182.23
60.0	992.63	902.03	804.46	744.60	672.76	604.40	550.11	491.14	435.93
90.0	1764.01	1588.05	1429.49	1296.01	1151.20	1023.38	903.64	789.58	684.00
120.0	799.53	754.91	681.98	618.11	563.30	506.15	455.87	407.00	365.34
150.0	502.38	441.31	376.18	327.64	279.10	240.27	207.91	180.53	156.98
180.0	294.23	254.35	220.90	195.86	175.59	155.65	139.39	124.42	110.91
210.0	533.17	467.64	412.46	357.29	304.30	267.09	230.08	198.93	172.19
240.0	867.24	782.30	703.01	631.01	565.89	506.43	451.01	406.11	358.38
270.0	1529.00	1357.08	1222.39	1081.62	954.21	803.57	722.67	628.91	530.25
300.0	842.16	764.09	696.95	623.33	559.82	508.05	454.65	404.09	357.57
330.0	499.23	434.27	381.64	323.72	283.47	244.52	209.73	181.05	156.18
360.0	342.20	293.26	256.85	223.28	206.70	173.69	156.50	138.22	123.25
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	111.24	99.59	89.15	79.48	71.60	62.82	55.66	50.04	44.21
30.0	159.01	138.26	121.11	107.72	92.83	82.88	73.46	64.80	57.72
60.0	387.39	340.59	295.16	255.68	223.08	187.97	158.97	132.31	108.04
90.0	591.37	503.60	421.89	347.87	279.10	223.69	207.10	141.45	115.77
120.0	323.35	280.80	247.35	215.76	185.42	157.23	135.95	113.26	93.84
150.0	137.25	119.61	105.17	92.47	81.30	72.69	64.76	57.16	50.80
180.0	99.43	88.95	80.09	71.68	63.67	56.39	50.36	44.90	39.80
210.0	151.28	131.66	113.22	99.75	87.33	76.29	66.98	59.78	52.79
240.0	314.29	273.84	236.23	205.08	170.33	145.42	120.94	99.59	81.83
270.0	440.70	361.62	291.68	235.46	179.56	144.81	116.13	97.08	83.04
300.0	318.34	279.10	237.03	206.70	174.34	146.43	121.71	102.38	83.77
330.0	136.52	118.84	104.08	91.42	80.58	70.91	62.49	56.06	49.96
360.0	111.24	99.59	89.15	79.48	71.60	62.82	55.66	50.04	44.21
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	38.99	34.67	31.15	27.83	24.63	22.61	20.75	19.21	17.88
30.0	51.65	46.44	41.22	37.38	33.37	29.89	26.74	23.82	21.11
60.0	91.13	73.50	62.25	53.43	46.15	40.13	35.19	31.31	27.51
90.0	96.96	82.80	72.20	64.15	55.62	49.87	44.74	40.00	36.16
120.0	77.78	64.27	53.31	45.59	39.92	34.71	30.58	26.94	23.78
150.0	45.51	41.06	36.61	33.33	29.77	26.70	23.87	21.03	18.85
180.0	35.84	32.28	28.92	26.29	23.82	21.80	20.06	18.73	17.47
210.0	46.76	41.70	37.17	33.09	29.53	26.66	23.62	20.91	18.49
240.0	67.91	58.29	49.27	43.56	38.10	33.33	29.41	25.97	23.30
270.0	73.05	64.27	57.11	50.68	45.47	40.45	36.36	33.25	30.22
300.0	68.85	57.32	48.70	42.23	36.85	32.72	28.84	25.48	22.57
330.0	44.62	40.05	35.96	32.20	29.20	26.01	23.06	20.35	17.96
360.0	38.99	34.67	31.15	27.83	24.63	22.61	20.75	19.21	17.88
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	16.79	15.65	14.64	13.96	14.89	17.11	18.04	17.35	15.82
30.0	18.69	16.58	14.85	13.31	11.89	10.84	9.91	9.06	8.25
60.0	24.43	21.68	19.29	17.31	15.65	14.24	12.98	11.77	10.60
90.0	32.97	30.34	28.19	25.89	23.70	21.64	19.82	18.04	16.58
120.0	21.24	19.01	17.19	15.53	14.12	12.86	11.77	10.84	9.79
150.0	16.71	14.76	13.31	11.97	10.72	9.67	8.86	8.09	7.52
180.0	16.38	15.33	14.68	16.18	18.93	19.78	19.01	17.35	15.21
210.0	16.34	14.52	12.94	11.65	10.48	9.47	8.53	7.85	7.20
240.0	20.75	18.53	16.58	15.05	13.71	12.46	11.49	10.40	9.30
270.0	27.83	25.81	23.70	21.68	19.94	18.49	16.83	15.21	13.71
300.0	20.14	18.24	16.22	14.76	13.39	12.13	11.08	10.03	9.14
330.0	16.10	14.20	12.86	11.57	10.48	9.51	8.66	8.01	7.40
360.0	16.79	15.65	14.64	13.96	14.89	17.11	18.04	17.35	15.82

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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	14.04	12.13	10.27	8.62	7.28	6.31	5.42	4.65	4.04
30.0	7.60	6.96	6.19	5.66	4.85	4.13	3.56	3.03	2.67
60.0	9.55	8.62	7.44	6.51	5.50	4.53	3.60	3.07	3.03
90.0	14.93	13.35	11.81	10.23	8.86	7.60	6.63	5.66	4.89
120.0	8.98	8.05	7.00	5.99	5.02	4.21	3.40	3.20	3.07
150.0	6.96	6.31	5.78	5.18	4.29	3.64	3.11	2.67	2.39
180.0	12.94	11.08	9.14	7.64	6.47	5.46	4.69	4.13	3.68
210.0	6.55	5.99	5.38	4.69	3.96	3.44	2.87	2.51	2.27
240.0	8.25	7.24	6.27	5.34	4.49	3.60	3.20	3.24	3.11
270.0	12.30	10.72	9.42	8.29	7.12	6.11	5.26	4.69	4.09
300.0	8.09	7.28	6.31	5.38	4.41	3.48	3.03	3.11	2.87
330.0	6.80	6.15	5.54	4.73	4.00	3.52	2.99	2.63	2.35
360.0	14.04	12.13	10.27	8.62	7.28	6.31	5.42	4.65	4.04
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	3.64	3.11	2.31	1.29	0.89	0.61	0.16	0.00	0.00
30.0	2.39	2.06	1.70	1.17	0.69	0.49	0.32	0.12	0.00
60.0	2.83	2.63	2.35	1.82	1.33	0.61	0.36	0.20	0.12
90.0	4.29	3.72	3.07	2.22	1.42	0.81	0.53	0.32	0.16
120.0	2.87	2.71	2.35	1.86	1.05	0.49	0.32	0.16	0.04
150.0	2.18	1.86	1.46	0.97	0.53	0.44	0.16	0.04	0.00
180.0	3.20	2.47	1.42	0.97	0.81	0.40	0.12	0.04	0.00
210.0	1.98	1.54	1.13	0.69	0.40	0.28	0.00	0.00	0.00
240.0	2.91	2.59	1.90	1.17	0.44	0.16	0.04	0.00	0.00
270.0	3.28	2.43	1.50	0.85	0.53	0.28	0.08	0.00	0.00
300.0	2.71	2.43	1.90	1.25	0.53	0.20	0.08	0.00	0.00
330.0	1.98	1.66	1.25	0.73	0.44	0.24	0.08	0.00	0.00
360.0	3.64	3.11	2.31	1.29	0.89	0.61	0.16	0.00	0.00
C/γ(°)	90.0								
0.0	0.00								
30.0	0.00								
60.0	0.00								
90.0	0.08								
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								