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## ROLED

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灯具名称: 投光灯  
灯具描述: F1022C-3-UN(4-LZ-3WN-AJ,P1)  
报告编号: ROLED20170927005  
测试编号:  
光源规格型号: LZ  
每个光源光通量(lm)  
光源数量: 3  
发光面长度(mm): 80  
测试模式: C  
电压(V): 219.8000  
电流(A): 0.0980  
功率(W): 10.9000  
功率因数: 0.5030  
镇流器型号:  
发光面宽度(mm): 80  
发光面高度(mm): 0

## 光度结果

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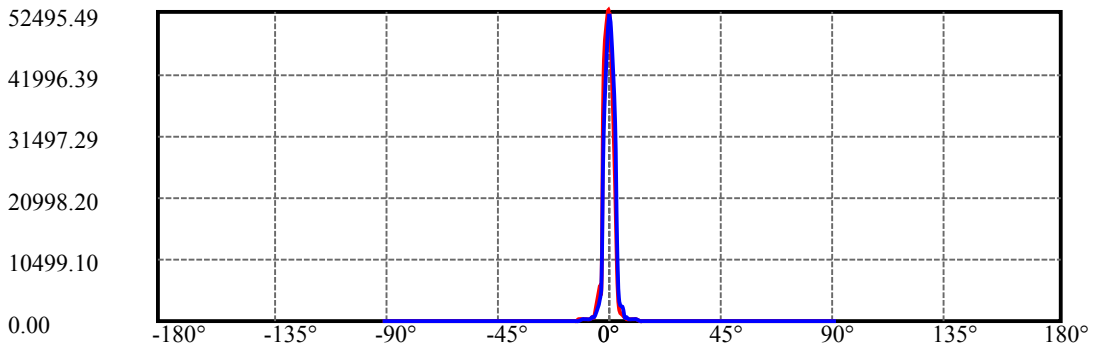
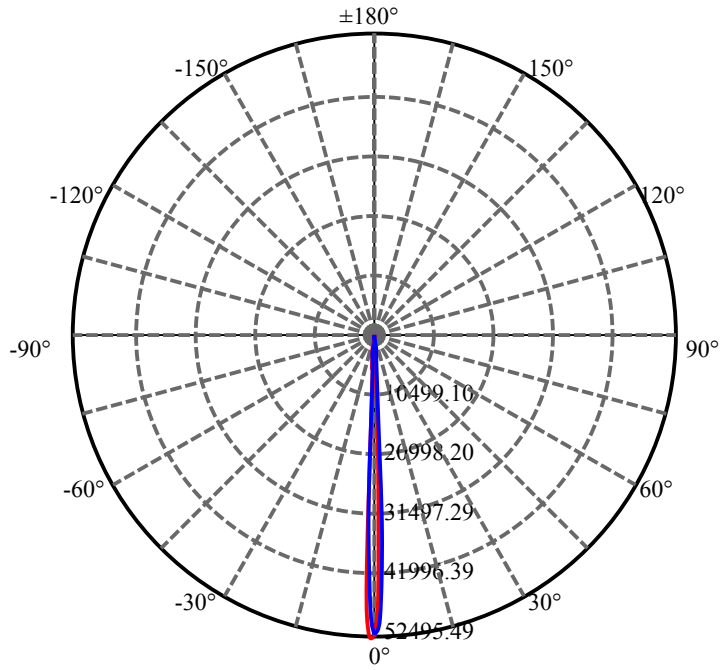
灯具光通量(lm): 426.33  
灯具效能(lm/w): 39.11  
中心光强(cd): 52479.310  
最大光强(cd): 52495.490  
最大光强角度: C=30.0  $\gamma$ =0.0  
半峰边角(50%Imax): [V]Left=2.3 Right=2.3  
                                  [H]Left=1.8 Right=1.8  
光束扩散角(10%Imax): [V]Left=4.5 Right=4.7  
                                  [H]Left=4.7 Right=4.3  
有效光通量(lm): 318.66

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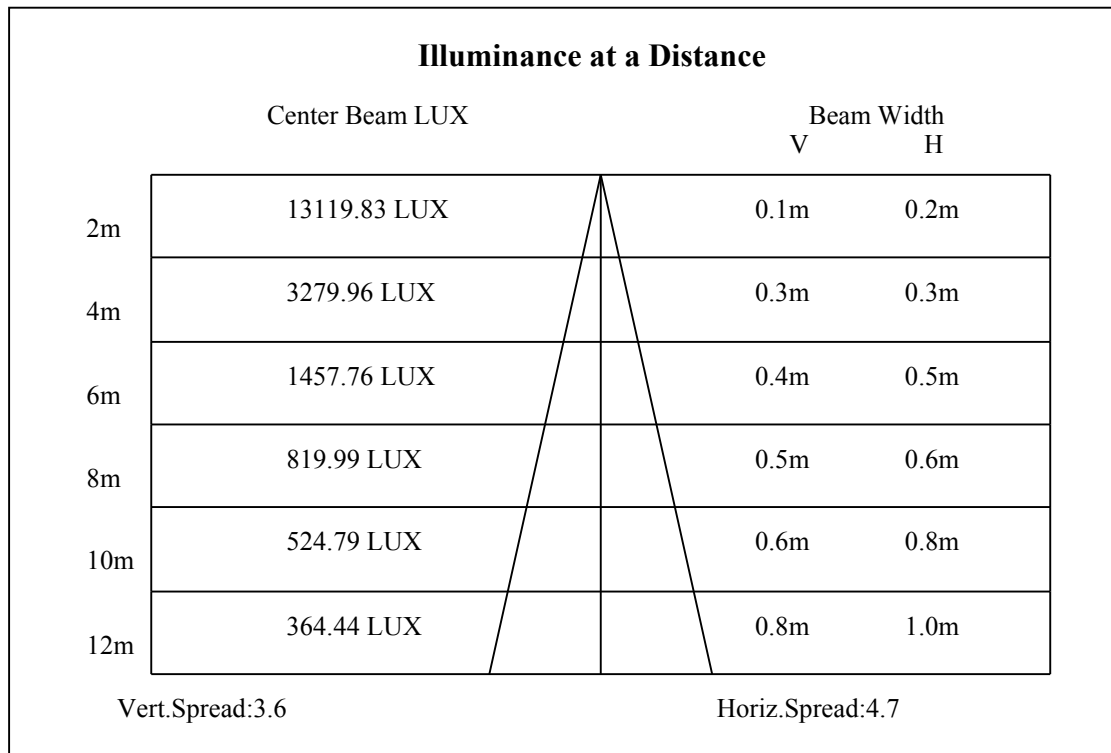
测试设备: GMS-1800  
环境温度(°C): 25.0

测试日期: 2017/9/27  
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	52479.31	45473.44	23331.33	8680.48	2265.18	1058.97	694.12	486.20	374.56
30.0	52495.49	43179.95	24678.30	9760.49	2697.99	1451.33	713.13	499.55	374.97
60.0	51985.82	42391.18	24063.47	7347.27	2226.75	778.17	605.53	438.27	331.89
90.0	52062.68	49012.78	34062.61	14120.96	3968.11	2236.86	758.83	537.58	395.60
120.0	52232.57	49020.87	35498.57	7301.56	3957.99	1437.17	747.63	507.04	389.37
150.0	51589.42	52268.97	44336.80	23638.75	7167.67	2738.44	2066.98	642.74	459.51
180.0	52479.31	51993.92	41731.85	7478.32	5895.13	2233.63	773.23	636.64	478.03
210.0	52495.49	51965.60	42140.39	14173.54	5732.92	2103.38	793.66	613.26	452.83
240.0	51985.82	51710.77	42767.36	21507.05	6819.80	2212.59	999.11	628.59	461.13
270.0	52062.68	47770.98	30935.85	7811.63	3489.59	1296.81	725.79	502.67	377.07
300.0	52232.57	47374.57	30215.85	15565.01	3595.97	2050.80	753.98	506.02	374.56
330.0	51589.42	39575.89	20269.29	7238.05	2242.93	781.69	637.04	449.56	346.49
360.0	52479.31	45473.44	23331.33	8680.48	2265.18	1058.97	694.12	486.20	374.56
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	277.89	214.38	167.87	133.85	110.91	93.20	80.33	68.08	58.25
30.0	277.48	215.60	168.43	135.47	113.70	96.11	81.71	70.30	59.78
60.0	252.24	194.44	156.30	128.63	104.32	90.08	77.50	66.34	56.67
90.0	289.62	223.28	205.89	141.57	115.93	97.40	82.56	72.69	62.05
120.0	287.84	218.14	172.48	137.97	113.78	97.44	82.60	70.95	60.35
150.0	343.82	259.28	206.29	157.92	128.18	105.69	89.07	78.11	65.77
180.0	359.31	261.51	206.74	164.10	131.95	110.79	92.59	79.52	67.39
210.0	331.28	251.60	199.90	155.65	128.06	107.19	90.04	76.00	65.12
240.0	336.14	253.62	207.51	157.35	128.31	105.90	88.95	76.13	65.61
270.0	281.33	215.68	170.70	139.39	113.46	93.24	81.18	68.85	58.49
300.0	277.08	217.62	185.58	135.55	111.24	93.28	79.81	67.63	58.41
330.0	252.24	199.86	156.90	127.21	105.13	88.50	76.49	66.38	56.02
360.0	277.89	214.38	167.87	133.85	110.91	93.20	80.33	68.08	58.25
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	50.16	41.74	33.65	29.29	26.58	24.15	23.82	23.06	22.13
30.0	52.30	41.18	33.78	29.93	26.70	24.03	23.42	22.69	21.56
60.0	49.71	39.11	31.27	28.23	25.04	22.49	22.81	22.21	20.63
90.0	52.75	45.95	33.82	29.69	26.25	23.78	23.06	22.41	21.40
120.0	52.18	42.15	32.48	29.29	25.89	23.46	23.26	22.65	21.32
150.0	56.55	49.43	36.36	31.59	27.83	25.36	23.10	22.73	22.57
180.0	58.98	50.28	38.10	33.86	30.30	28.07	25.85	25.20	24.27
210.0	56.10	47.65	35.84	31.75	28.44	25.65	24.15	23.66	23.22
240.0	55.29	47.97	37.05	32.04	28.64	25.65	23.58	23.38	23.38
270.0	50.52	42.96	33.53	29.81	26.45	23.70	23.10	22.29	21.52
300.0	50.44	42.67	33.05	29.25	26.09	23.58	22.17	22.05	21.72
330.0	49.55	38.99	33.01	29.81	26.82	24.11	24.47	23.74	22.29
360.0	50.16	41.74	33.65	29.29	26.58	24.15	23.82	23.06	22.13
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	21.16	20.71	21.32	17.39	13.87	12.86	11.57	10.56	9.75
30.0	20.59	20.55	20.79	17.27	13.96	13.02	11.65	10.56	9.87
60.0	19.54	20.75	19.29	15.86	13.11	11.89	10.68	9.87	9.14
90.0	20.22	20.22	21.48	17.56	13.91	12.78	11.61	10.36	9.63
120.0	20.27	20.67	21.72	16.99	13.55	12.30	11.00	9.95	9.30
150.0	21.03	20.31	21.84	18.85	14.24	13.19	11.73	10.36	9.91
180.0	23.30	22.69	24.11	20.02	15.78	14.08	12.58	11.16	10.27
210.0	21.68	21.48	22.17	19.42	15.41	13.75	12.46	11.08	10.44
240.0	21.72	20.87	21.72	20.51	16.46	14.24	12.90	11.29	10.48
270.0	19.94	19.86	21.24	17.80	13.96	12.74	11.65	10.40	9.59
300.0	20.47	20.02	20.95	18.32	14.76	12.86	11.85	10.52	9.79
330.0	21.20	21.44	21.28	17.56	14.64	13.55	11.97	11.33	10.56
360.0	21.16	20.71	21.32	17.39	13.87	12.86	11.57	10.56	9.75

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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	9.10	8.70	8.01	7.52	6.92	6.63	6.39	6.11	5.91
30.0	9.26	8.98	8.17	7.93	7.40	6.84	6.43	6.19	5.91
60.0	8.62	8.25	7.32	7.16	6.71	6.15	5.70	5.34	5.02
90.0	8.98	8.70	7.81	7.28	6.96	6.31	5.82	5.46	5.26
120.0	8.74	8.33	7.28	7.00	6.84	6.19	5.87	5.50	5.22
150.0	9.06	8.70	7.89	7.24	7.00	6.51	5.99	5.66	5.42
180.0	9.42	9.10	8.25	7.60	7.44	6.84	6.31	5.82	5.42
210.0	9.71	9.30	8.49	7.97	7.81	7.16	6.63	6.27	5.99
240.0	9.83	9.34	8.66	7.97	7.81	7.20	6.67	6.31	5.91
270.0	9.02	8.49	7.69	7.28	6.88	6.31	5.87	5.50	5.22
300.0	9.26	8.70	8.01	7.60	7.24	6.63	6.23	5.87	5.54
330.0	9.95	9.67	8.74	8.49	7.97	7.44	7.16	6.92	6.63
360.0	9.10	8.70	8.01	7.52	6.92	6.63	6.39	6.11	5.91
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	5.70	5.46	5.22	4.93	4.65	4.17	3.76	3.40	3.03
30.0	5.62	5.38	5.10	4.65	4.25	3.88	3.60	3.36	3.11
60.0	4.57	4.25	3.92	3.68	3.40	3.24	3.03	2.87	2.59
90.0	4.98	4.65	4.37	4.09	3.76	3.48	3.28	3.03	2.83
120.0	4.93	4.61	4.29	4.04	3.76	3.56	3.28	3.03	2.75
150.0	5.26	5.10	4.73	4.49	4.21	3.96	3.64	3.36	3.03
180.0	5.14	4.77	4.45	4.25	4.09	3.72	3.44	3.24	3.03
210.0	5.58	5.38	5.10	4.73	4.53	4.29	3.92	3.64	3.44
240.0	5.54	5.22	4.89	4.57	4.17	3.88	3.60	3.40	3.16
270.0	4.98	4.73	4.53	4.17	3.88	3.72	3.32	3.03	2.87
300.0	5.22	4.93	4.57	4.21	3.96	3.64	3.40	3.11	2.91
330.0	6.39	6.11	5.87	5.46	5.06	4.65	4.25	3.84	3.60
360.0	5.70	5.46	5.22	4.93	4.65	4.17	3.76	3.40	3.03
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	2.79	2.55	2.35	2.14	1.94	1.74	1.62	1.42	1.33
30.0	2.83	2.63	2.43	2.27	2.06	1.94	1.74	1.62	1.46
60.0	2.39	2.22	2.10	1.90	1.78	1.66	1.50	1.38	1.29
90.0	2.59	2.43	2.18	1.98	1.90	1.70	1.58	1.42	1.33
120.0	2.51	2.27	2.10	1.90	1.78	1.62	1.46	1.33	1.21
150.0	2.79	2.51	2.35	2.10	1.86	1.78	1.58	1.46	1.38
180.0	2.83	2.59	2.43	2.31	2.14	2.02	1.90	1.82	1.70
210.0	3.11	2.87	2.63	2.35	2.22	2.10	1.90	1.70	1.54
240.0	2.91	2.67	2.43	2.22	2.06	1.82	1.70	1.54	1.38
270.0	2.59	2.35	2.22	2.06	1.86	1.74	1.58	1.42	1.17
300.0	2.67	2.47	2.31	2.10	1.94	1.86	1.70	1.62	1.42
330.0	3.40	3.07	2.87	2.59	2.39	2.14	2.02	1.82	1.62
360.0	2.79	2.55	2.35	2.14	1.94	1.74	1.62	1.42	1.33
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	1.17	1.05	0.89	0.81	0.69	0.57	0.44	0.40	0.24
30.0	1.33	1.21	1.09	1.01	0.85	0.77	0.57	0.44	0.40
60.0	1.17	1.01	0.97	0.81	0.73	0.61	0.53	0.44	0.36
90.0	1.13	1.01	0.93	0.81	0.65	0.53	0.49	0.40	0.32
120.0	1.09	1.01	0.85	0.77	0.65	0.49	0.44	0.40	0.28
150.0	1.25	1.13	1.01	0.85	0.81	0.65	0.53	0.49	0.40
180.0	1.58	1.46	1.33	1.13	0.97	0.85	0.77	0.61	0.53
210.0	1.42	1.33	1.13	1.01	0.85	0.73	0.61	0.53	0.40
240.0	1.25	1.09	1.01	0.85	0.81	0.65	0.53	0.49	0.40
270.0	1.13	0.97	0.85	0.77	0.65	0.53	0.49	0.36	0.32
300.0	1.29	1.21	1.17	1.05	0.89	0.85	0.69	0.53	0.49
330.0	1.46	1.33	1.21	1.01	0.93	0.77	0.65	0.53	0.40
360.0	1.17	1.05	0.89	0.81	0.69	0.57	0.44	0.40	0.24

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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	0.20	0.16	0.12	0.04	0.00	0.00	0.00	0.00	0.00
30.0	0.32	0.24	0.20	0.12	0.08	0.00	0.00	0.00	0.00
60.0	0.28	0.20	0.12	0.16	0.08	0.00	0.00	0.00	0.00
90.0	0.20	0.12	0.12	0.12	0.04	0.00	0.00	0.00	0.00
120.0	0.24	0.16	0.16	0.12	0.08	0.00	0.00	0.00	0.00
150.0	0.32	0.24	0.12	0.12	0.12	0.00	0.00	0.00	0.00
180.0	0.49	0.36	0.28	0.16	0.12	0.08	0.12	0.00	0.00
210.0	0.32	0.24	0.16	0.12	0.04	0.04	0.00	0.00	0.00
240.0	0.32	0.24	0.16	0.12	0.04	0.04	0.00	0.00	0.00
270.0	0.24	0.16	0.04	0.00	0.00	0.00	0.00	0.00	0.00
300.0	0.40	0.28	0.20	0.12	0.04	0.04	0.00	0.00	0.00
330.0	0.28	0.20	0.16	0.12	0.08	0.00	0.00	0.00	0.00
360.0	0.20	0.16	0.12	0.04	0.00	0.00	0.00	0.00	0.00
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	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	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
270.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
330.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
360.0	0.00	0.00	0.00	0.00	0.00	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								