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ROLED

灯具名称: 投光灯
灯具描述: F1025C-12-UN(4-LZ-12WN-AJ,CT)
报告编号: ROLED20170928002 电压(V): 220.3000
测试编号: 电流(A): 0.1990
光源规格型号: 功率(W): 41.9000
每个光源光通量(lm) 功率因数: 0.9550
光源数量: 12 镇流器型号:
发光面长度(mm): 165 发光面宽度 (mm): 165
测试模式: C 发光面高度(mm): 0

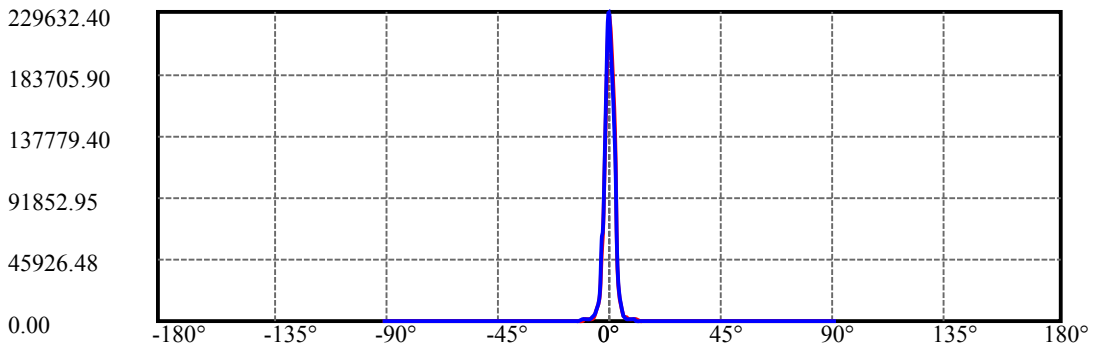
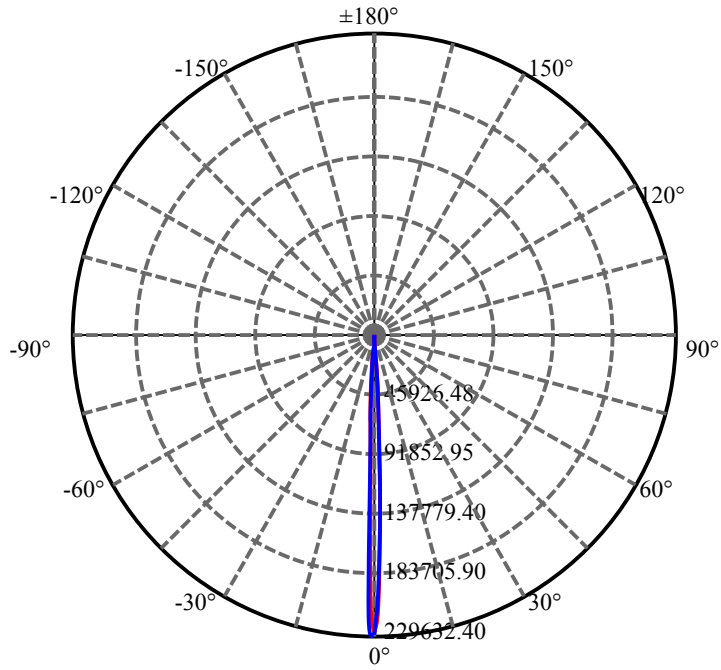
光度结果

灯具光通量(lm): 1729.28
灯具效能(lm/w): 41.27
中心光强(cd): 226234.600
最大光强(cd): 229632.400
最大光强角度: C=30.0 γ =0.0
半峰边角(50%Imax): [V]Left=2.1 Right=2.1
 [H]Left=2.1 Right=2.1
光束扩散角(10%Imax): [V]Left=4.4 Right=4.5
 [H]Left=4.3 Right=4.5
有效光通量(lm): 1292.18

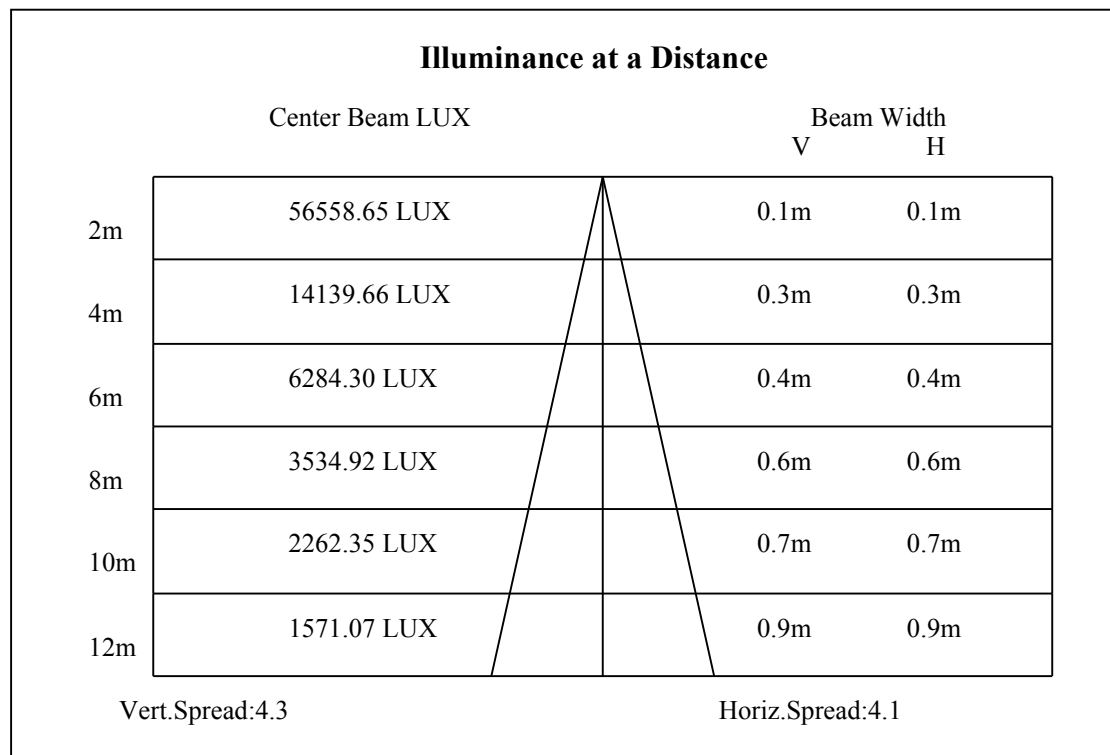
测试设备: GMS-1800
环境温度(°C): 25.0

测试日期: 2017/9/28
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	226234.60	207870.50	137973.60	51451.89	21519.19	6273.73	3353.27	2232.82	2071.02
30.0	229632.40	204796.30	124787.00	49833.91	23258.52	5857.10	3316.87	2346.08	2095.29
60.0	226841.40	180243.40	80591.78	41966.46	7667.22	5247.53	3004.60	2022.08	1480.86
90.0	228418.90	196746.90	126971.30	53272.13	22489.98	5929.91	3134.84	2135.74	1532.23
120.0	225304.30	181254.70	73229.96	39406.00	7448.79	4210.80	2563.70	1821.85	1341.31
150.0	226558.20	206050.30	140966.90	50845.15	22247.28	6018.90	3017.54	2083.15	1470.34
180.0	226234.60	200468.20	80243.92	49089.63	17874.68	7061.69	3458.04	2119.96	1564.59
210.0	229632.40	210621.10	75207.95	55909.43	19545.25	7665.60	3772.73	2313.31	1759.56
240.0	226841.40	221097.50	165115.30	84377.87	30620.35	22287.73	4773.05	2613.04	2075.06
270.0	228418.90	213816.60	80709.09	59865.41	19391.54	7294.68	3764.24	2256.28	1630.52
300.0	225304.30	219115.50	162971.40	74912.66	22692.23	7665.20	3798.22	2418.89	2091.24
330.0	226558.20	199173.80	74289.73	54894.15	7827.81	5409.33	2979.52	1987.69	1483.69
360.0	226234.60	207870.50	137973.60	51451.89	21519.19	6273.73	3353.27	2232.82	2071.02
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	1215.11	927.91	725.26	583.28	480.54	391.55	332.09	290.02	252.00
30.0	1245.44	950.97	761.26	607.15	485.80	401.66	335.73	285.17	242.70
60.0	1145.13	796.29	697.84	555.86	444.82	377.88	316.68	269.68	235.09
90.0	1141.08	869.26	684.00	543.64	446.97	370.52	312.68	266.56	227.73
120.0	1003.15	770.28	609.58	490.01	398.75	340.55	288.45	246.82	213.01
150.0	1120.05	848.63	662.16	521.40	424.72	354.74	298.92	259.28	223.69
180.0	1162.12	800.82	704.75	549.63	444.34	371.77	316.28	272.59	233.48
210.0	1317.44	996.68	775.05	610.79	504.12	420.55	354.50	301.19	255.92
240.0	1349.40	1056.54	823.15	648.00	520.59	433.62	371.73	315.91	269.80
270.0	1211.06	805.84	746.05	591.17	480.34	401.58	340.67	292.13	253.34
300.0	1256.77	971.19	751.55	578.43	478.52	399.64	339.78	290.83	254.02
330.0	1071.11	803.37	664.87	535.51	435.16	364.98	316.84	272.02	235.58
360.0	1215.11	927.91	725.26	583.28	480.54	391.55	332.09	290.02	252.00
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	213.98	206.29	145.66	128.75	114.43	102.74	95.95	95.14	93.60
30.0	208.72	175.39	137.89	120.46	107.31	97.85	90.32	91.01	89.72
60.0	201.20	160.38	134.21	120.78	107.35	96.47	91.90	91.05	89.07
90.0	206.29	161.72	129.36	112.29	99.75	89.31	85.55	84.86	82.96
120.0	181.38	146.71	116.66	104.32	92.27	83.25	82.23	81.59	78.19
150.0	209.12	156.86	121.67	106.91	93.80	85.35	81.55	82.31	81.10
180.0	201.56	163.25	129.48	114.51	101.69	92.59	90.24	90.32	86.93
210.0	221.30	181.42	147.07	131.46	117.91	106.46	104.56	103.11	98.90
240.0	228.14	205.08	147.52	128.63	116.25	104.64	97.77	98.05	96.27
270.0	216.73	178.59	141.82	126.24	112.81	102.70	96.92	96.72	95.46
300.0	219.24	207.51	147.80	127.94	113.34	101.93	94.89	94.69	92.99
330.0	202.53	167.10	134.17	119.29	106.75	96.15	91.05	91.05	88.18
360.0	213.98	206.29	145.66	128.75	114.43	102.74	95.95	95.14	93.60
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	88.50	84.90	86.97	76.33	62.82	55.17	49.83	44.82	41.58
30.0	85.07	81.95	83.08	71.80	58.00	52.87	47.45	41.82	38.43
60.0	84.86	83.77	79.40	67.43	56.22	50.20	45.51	40.98	38.06
90.0	79.16	78.55	77.46	66.78	53.56	48.42	43.08	38.75	35.39
120.0	75.32	77.30	74.91	61.00	50.00	44.62	40.13	36.08	33.13
150.0	77.38	77.02	80.21	68.00	52.02	47.04	41.14	36.85	34.06
180.0	83.16	85.43	84.90	70.38	54.85	49.75	43.44	39.40	36.12
210.0	93.40	95.26	95.70	77.06	62.86	55.50	48.86	44.17	40.45
240.0	89.68	89.35	90.81	82.92	62.41	55.50	49.43	43.24	40.37
270.0	89.68	89.27	89.27	77.18	60.84	54.65	48.50	43.60	40.69
300.0	86.28	84.74	86.04	79.00	62.74	53.80	48.30	42.96	39.96
330.0	82.88	82.88	84.01	72.28	56.67	51.25	46.44	41.46	38.27
360.0	88.50	84.90	86.97	76.33	62.82	55.17	49.83	44.82	41.58

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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	38.39	36.49	34.42	31.39	29.57	27.06	25.04	23.42	22.13
30.0	35.76	33.78	31.55	28.92	26.45	24.71	23.02	21.60	20.10
60.0	35.51	33.61	30.70	28.72	26.33	24.03	22.45	20.87	19.62
90.0	32.80	31.19	28.07	26.66	24.88	22.37	20.75	19.33	17.76
120.0	30.94	28.80	26.13	24.92	23.18	20.79	19.21	17.80	16.75
150.0	31.43	29.77	26.66	25.12	23.95	21.76	20.10	18.77	17.64
180.0	33.90	32.12	28.60	27.06	25.12	22.57	20.87	19.33	18.28
210.0	37.58	35.23	32.20	31.23	29.45	26.82	25.52	24.27	22.85
240.0	37.13	35.19	31.91	29.33	28.11	25.48	23.14	21.72	20.39
270.0	38.39	36.24	33.21	31.19	29.77	27.22	25.40	23.95	22.41
300.0	37.54	35.23	32.93	30.13	29.16	26.70	24.67	23.34	22.13
330.0	36.08	34.30	30.98	29.41	28.27	25.69	24.35	22.93	21.68
360.0	38.39	36.49	34.42	31.39	29.57	27.06	25.04	23.42	22.13
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	20.95	19.90	18.57	17.27	16.02	14.89	13.91	13.07	12.30
30.0	18.81	17.64	16.50	15.41	14.40	13.71	12.90	12.09	11.89
60.0	18.49	17.23	16.02	14.89	13.91	12.98	12.22	11.57	10.92
90.0	16.42	15.25	14.08	13.11	12.26	11.61	10.84	10.23	9.67
120.0	15.78	14.76	13.83	12.90	12.05	11.24	10.56	9.95	9.30
150.0	16.46	15.49	14.56	13.79	13.07	12.22	11.45	10.88	11.61
180.0	17.27	16.18	14.97	13.87	12.94	12.01	11.33	10.60	9.75
210.0	21.84	20.55	19.21	18.00	16.95	15.98	14.97	14.32	13.55
240.0	19.21	18.20	16.99	15.98	14.89	13.96	13.07	12.22	11.49
270.0	20.95	19.66	18.32	17.07	16.06	15.01	14.12	13.51	14.24
300.0	21.07	19.86	18.61	17.23	15.98	14.93	13.75	12.86	11.97
330.0	20.43	19.17	17.92	16.58	15.41	14.36	13.39	12.54	11.81
360.0	20.95	19.90	18.57	17.27	16.02	14.89	13.91	13.07	12.30
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	11.49	10.68	9.91	9.30	8.58	8.09	7.48	6.92	6.43
30.0	12.34	12.54	11.61	10.19	10.23	9.42	7.20	6.23	5.78
60.0	10.31	9.47	8.94	8.37	7.73	7.12	6.59	6.23	5.78
90.0	8.94	8.29	7.77	7.36	6.80	6.31	5.95	5.58	5.22
120.0	8.58	7.85	7.32	6.84	6.31	5.95	5.58	5.14	4.73
150.0	12.26	11.37	10.19	9.91	10.07	8.21	6.11	5.46	5.02
180.0	9.06	8.41	7.89	7.36	6.96	6.55	6.15	5.70	5.30
210.0	12.66	11.89	11.45	11.04	10.23	9.47	8.78	8.13	7.44
240.0	10.68	9.83	9.22	8.62	8.01	7.56	7.12	6.80	6.35
270.0	14.36	13.02	12.01	11.85	11.37	9.06	7.48	7.00	6.35
300.0	11.04	10.19	9.47	8.94	8.37	7.69	7.12	6.71	6.19
330.0	11.08	10.27	9.67	9.02	8.41	7.81	7.28	6.92	6.47
360.0	11.49	10.68	9.91	9.30	8.58	8.09	7.48	6.92	6.43
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	5.91	5.50	5.02	4.69	4.25	3.84	3.56	3.36	3.11
30.0	5.22	4.69	4.49	4.04	3.32	2.87	2.63	2.43	2.18
60.0	5.38	4.93	4.53	4.13	3.76	3.60	3.48	3.24	3.07
90.0	4.77	4.37	4.04	3.64	3.20	2.99	2.79	2.55	2.31
120.0	4.37	4.00	3.68	3.40	3.07	3.03	2.75	2.51	2.43
150.0	4.69	4.25	3.92	3.52	3.24	2.99	2.79	2.55	2.31
180.0	4.98	4.49	4.17	3.96	3.84	3.72	3.48	3.28	3.20
210.0	7.08	6.51	6.15	5.91	5.30	4.93	4.41	3.92	3.56
240.0	5.74	5.30	4.85	4.49	4.09	3.92	3.68	3.64	3.68
270.0	5.99	5.58	4.69	4.09	3.72	3.44	3.11	2.91	2.67
300.0	5.58	5.10	4.57	4.09	3.68	3.32	2.99	2.87	2.79
330.0	5.91	5.38	4.85	4.41	3.92	3.56	3.20	2.91	2.71
360.0	5.91	5.50	5.02	4.69	4.25	3.84	3.56	3.36	3.11

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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	2.99	2.99	2.79	2.59	2.31	2.10	2.35	1.94	1.74
30.0	1.98	1.78	1.58	1.42	1.17	1.01	0.81	0.69	0.53
60.0	2.95	2.87	2.79	2.75	2.31	2.31	1.62	1.21	1.01
90.0	2.10	1.86	1.62	1.42	1.17	0.97	0.81	0.61	0.49
120.0	2.43	2.31	2.43	2.22	2.10	2.10	1.54	1.33	0.97
150.0	2.06	1.86	1.66	1.46	1.25	1.05	0.89	0.73	0.57
180.0	3.07	3.11	2.91	3.11	2.55	2.22	2.35	1.58	1.17
210.0	3.16	2.83	2.63	2.43	2.18	2.27	2.02	2.02	1.74
240.0	3.20	2.99	2.87	2.71	2.75	2.35	2.27	1.62	1.46
270.0	2.47	2.18	1.98	1.74	1.54	1.33	1.13	0.89	0.73
300.0	2.71	2.51	2.51	2.43	2.39	2.22	2.06	1.90	1.42
330.0	2.43	2.22	1.98	1.74	1.46	1.25	1.01	0.89	0.73
360.0	2.99	2.99	2.79	2.59	2.31	2.10	2.35	1.94	1.74
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	1.29	0.89	0.53	0.24	0.08	0.00	0.00	0.00	0.00
30.0	0.44	0.32	0.16	0.00	0.00	0.00	0.00	0.00	0.00
60.0	0.81	0.49	0.24	0.04	0.00	0.00	0.00	0.00	0.00
90.0	0.36	0.20	0.08	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.69	0.40	0.16	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.44	0.28	0.16	0.04	0.00	0.00	0.00	0.00	0.00
180.0	0.89	0.49	0.28	0.12	0.00	0.00	0.00	0.00	0.00
210.0	1.42	1.29	1.01	0.44	0.12	0.00	0.00	0.00	0.00
240.0	1.09	0.73	0.44	0.20	0.04	0.00	0.00	0.00	0.00
270.0	0.57	0.44	0.28	0.12	0.00	0.00	0.00	0.00	0.00
300.0	1.09	0.85	0.57	0.44	0.24	0.12	0.00	0.00	0.00
330.0	0.57	0.44	0.24	0.16	0.04	0.00	0.00	0.00	0.00
360.0	1.29	0.89	0.53	0.24	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								