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## ROLED

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灯具名称: 投光灯  
灯具描述: F3331A-6-36DC-RC(20-XL-6RGBWN-AJ,L350,C,CT)  
报告编号: ROLED20170918002      电压(V): 35.9000  
测试编号:      电流(A): 0.6690  
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

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## 光度结果

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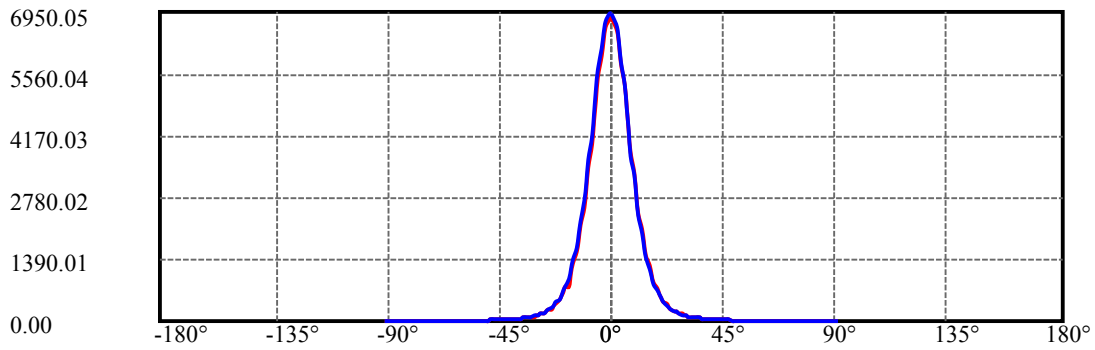
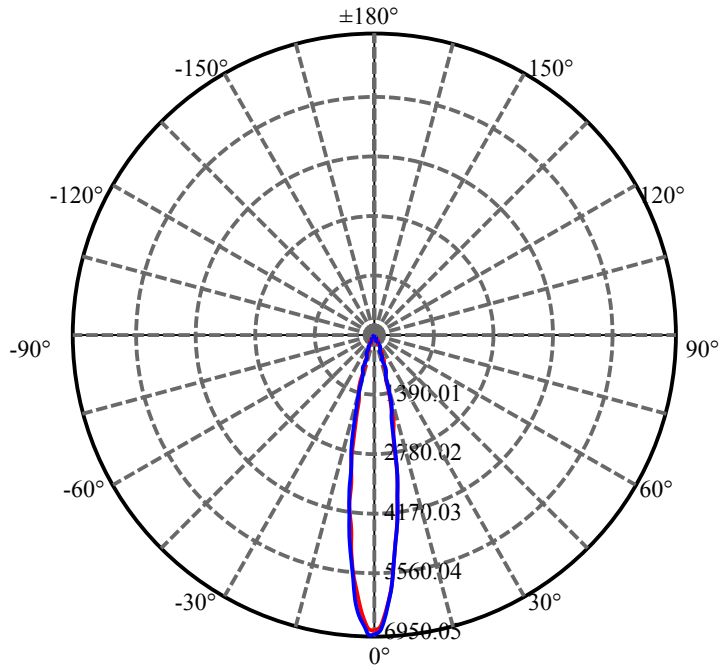
灯具光通量(lm): 1011.24  
灯具效能(lm/w): 42.14  
中心光强(cd): 6812.926  
最大光强(cd): 6950.051  
最大光强角度: C=30.0  $\gamma$ =0.0  
半峰边角(50%Imax): [V]Left=9.3 Right=8.7  
                          [H]Left=9.0 Right=8.7  
光束扩散角(10%Imax): [V]Left=19.1 Right=18.2  
                          [H]Left=18.4 Right=18.5  
有效光通量(lm): 769.26

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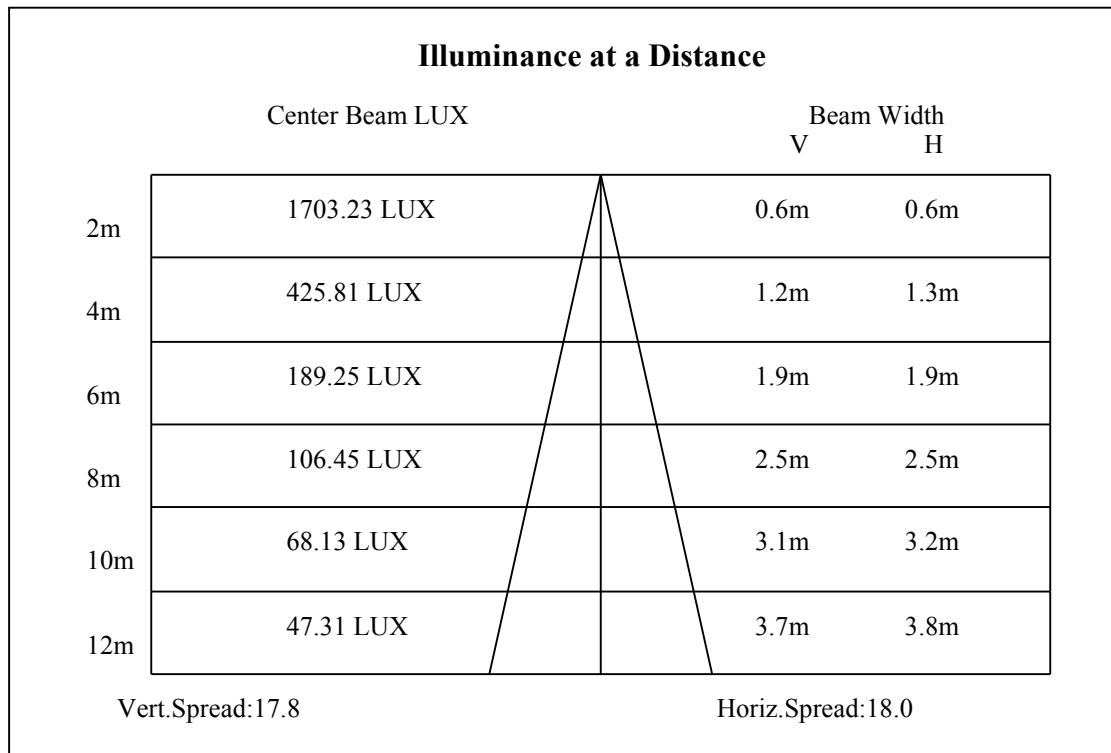
测试设备: GMS-1800  
环境温度(°C): 25.0

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 ———



ROLED 投光灯

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	6812.93	6730.81	6528.97	6211.44	5796.83	5326.81	4818.36	4278.76	3812.38
30.0	6950.05	6891.80	6733.65	6400.75	6057.33	5592.56	5078.85	4555.03	4017.45
60.0	6924.16	6791.89	6539.08	6171.80	5776.61	5290.00	4748.38	4216.47	3699.93
90.0	6917.29	6801.60	6590.86	6247.44	5822.72	5326.00	4792.87	4316.78	3727.84
120.0	6869.15	6731.62	6472.34	6096.97	5646.36	5201.41	4652.51	4114.13	3593.14
150.0	6844.88	6783.80	6590.45	6314.59	5924.65	5449.77	4926.36	4454.31	3857.68
180.0	6812.93	6776.12	6614.72	6322.68	5942.05	5493.87	4977.73	4506.90	3983.88
210.0	6950.05	6876.43	6673.78	6408.84	6003.13	5535.53	5023.03	4485.05	3948.29
240.0	6924.16	6934.68	6804.03	6559.71	6240.16	5814.63	5327.62	4788.83	4314.76
270.0	6917.29	6901.11	6751.04	6491.35	6120.83	5660.92	5216.38	4678.81	4135.16
300.0	6869.15	6879.67	6748.61	6528.16	6173.01	5742.63	5249.15	4707.93	4229.81
330.0	6844.88	6772.48	6575.08	6266.86	5854.27	5424.70	4915.84	4377.05	3839.48
360.0	6812.93	6730.81	6528.97	6211.44	5796.83	5326.81	4818.36	4278.76	3812.38
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	3309.59	2837.94	2422.93	2054.84	1757.54	1452.95	1240.59	1036.72	870.07
30.0	3543.39	3068.51	2620.33	2222.30	1885.76	1586.84	1329.17	1139.06	952.18
60.0	3190.66	2734.39	2374.80	1999.42	1685.54	1419.78	1183.96	1010.03	792.53
90.0	3264.69	2808.82	2381.67	2004.28	1689.18	1436.37	1176.27	1005.17	838.52
120.0	3082.26	2624.77	2225.54	1891.83	1584.01	1325.94	1099.42	862.79	773.48
150.0	3333.86	2908.33	2463.79	2068.59	1740.14	1476.41	1228.05	1028.23	856.32
180.0	3454.80	2973.45	2544.28	2178.21	1804.05	1546.79	1288.72	1077.58	796.57
210.0	3440.24	3000.96	2560.86	2173.76	1831.96	1538.70	1291.15	1082.43	869.67
240.0	3782.04	3225.86	2814.89	2399.88	2028.14	1711.42	1465.09	1225.22	1009.62
270.0	3612.15	3115.02	2702.84	2259.52	1939.15	1629.31	1367.60	1146.75	958.66
300.0	3700.73	3193.50	2735.20	2324.23	1956.55	1647.11	1407.24	1178.70	991.02
330.0	3335.47	2861.41	2429.81	2095.29	1762.79	1478.03	1241.40	1058.16	803.21
360.0	3309.59	2837.94	2422.93	2054.84	1757.54	1452.95	1240.59	1036.72	870.07
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	730.12	612.41	525.84	436.86	376.18	320.36	273.84	234.61	208.32
30.0	795.64	672.27	564.27	474.07	403.28	347.06	294.88	253.21	217.21
60.0	710.74	598.21	505.70	425.61	360.69	313.57	266.08	228.14	196.87
90.0	699.37	589.76	504.81	418.65	362.83	307.01	260.90	224.90	207.51
120.0	645.17	551.93	467.35	393.70	334.48	291.20	247.88	209.69	184.53
150.0	715.15	602.29	506.43	433.22	368.90	313.48	266.97	230.16	206.70
180.0	756.61	645.78	543.93	455.71	385.20	328.13	278.21	237.48	208.07
210.0	776.55	651.68	547.04	461.21	396.77	336.30	286.02	244.52	210.01
240.0	861.58	721.22	607.55	512.50	438.47	372.14	316.72	269.80	230.97
270.0	794.43	691.12	580.61	490.21	421.73	351.67	299.81	260.50	223.73
300.0	831.64	697.76	587.73	497.13	427.15	363.64	309.44	264.54	227.33
330.0	736.06	630.08	530.62	449.15	380.91	329.18	281.37	241.20	207.83
360.0	730.12	612.41	525.84	436.86	376.18	320.36	273.84	234.61	208.32
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	176.52	153.18	133.85	117.67	103.75	92.02	81.91	73.90	66.18
30.0	205.48	164.67	141.53	125.11	110.43	97.65	86.52	78.39	70.18
60.0	169.65	147.60	129.80	115.20	101.97	90.89	80.62	71.96	64.72
90.0	169.32	148.13	129.56	113.66	102.18	89.76	79.73	72.40	64.96
120.0	159.37	138.66	121.59	107.68	95.06	84.70	75.16	67.15	60.39
150.0	170.70	151.20	131.99	115.36	101.85	91.17	80.66	71.31	64.56
180.0	178.83	155.16	135.91	120.34	104.97	93.36	83.73	74.67	67.07
210.0	181.21	157.11	138.90	121.71	107.31	95.06	84.74	75.76	67.87
240.0	207.51	171.10	151.20	132.35	116.45	103.03	91.50	82.31	72.65
270.0	193.11	167.46	147.72	127.54	112.00	100.03	88.75	79.08	70.79
300.0	207.51	169.52	150.03	131.58	115.81	102.66	91.25	82.23	72.73
330.0	180.12	158.81	136.88	121.63	107.19	94.98	84.30	75.32	68.16
360.0	176.52	153.18	133.85	117.67	103.75	92.02	81.91	73.90	66.18

ROLED 投光灯

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	59.34	53.19	48.46	43.28	39.24	36.00	32.80	29.93	27.63
30.0	62.17	56.95	51.49	46.48	42.23	38.83	35.27	32.48	29.81
60.0	58.00	52.83	47.97	43.48	39.64	36.69	33.49	30.46	28.44
90.0	58.29	52.67	48.01	43.12	39.40	36.36	33.17	30.50	28.07
120.0	54.08	49.02	44.37	39.96	36.28	33.09	30.18	27.67	25.73
150.0	57.84	52.38	47.37	43.16	39.32	35.43	32.52	29.93	27.47
180.0	60.03	54.61	49.11	44.86	40.93	37.50	34.38	31.51	29.12
210.0	61.81	55.82	50.60	46.07	42.35	38.43	35.51	32.60	30.09
240.0	65.89	59.26	53.64	48.58	44.13	40.49	36.97	33.86	31.15
270.0	64.31	57.36	52.26	47.12	42.59	38.67	35.60	32.56	29.65
300.0	65.93	59.18	53.43	48.34	43.93	40.53	37.09	33.94	31.19
330.0	60.71	55.29	49.96	45.26	41.14	37.38	34.46	31.55	28.96
360.0	59.34	53.19	48.46	43.28	39.24	36.00	32.80	29.93	27.63
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	25.65	23.74	21.88	20.55	19.21	18.08	16.99	16.10	15.17
30.0	27.42	25.40	23.66	22.17	20.87	19.58	18.40	17.31	16.30
60.0	26.25	24.35	22.77	21.28	20.14	18.93	17.80	16.79	15.73
90.0	26.09	24.23	22.61	21.07	19.82	18.57	17.39	16.54	15.49
120.0	23.74	21.96	20.43	19.01	17.72	16.67	15.65	14.60	13.75
150.0	25.32	23.70	21.96	20.39	19.09	17.92	16.75	15.73	14.85
180.0	27.10	25.12	23.42	21.88	20.47	19.29	18.16	17.23	16.22
210.0	27.75	25.77	24.19	22.69	21.28	20.02	18.85	17.72	16.58
240.0	28.64	26.53	24.67	23.14	21.68	20.35	19.09	17.96	16.95
270.0	27.55	25.44	23.58	22.00	20.63	19.29	18.08	16.99	15.90
300.0	28.68	26.41	24.43	22.77	21.24	19.78	18.45	17.31	16.26
330.0	26.62	24.63	22.81	21.24	19.94	18.65	17.47	16.42	15.41
360.0	25.65	23.74	21.88	20.55	19.21	18.08	16.99	16.10	15.17
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	14.12	13.27	12.34	11.45	10.48	9.63	8.66	7.64	6.71
30.0	15.25	14.36	13.35	12.34	11.37	10.44	9.55	8.58	7.73
60.0	14.72	13.75	12.86	11.85	10.92	9.99	9.06	8.05	7.24
90.0	14.52	13.63	12.74	11.81	10.96	10.11	9.18	8.33	7.44
120.0	12.82	11.93	11.20	10.19	9.30	8.41	7.48	6.55	5.70
150.0	13.91	13.07	12.22	11.33	10.44	9.51	8.62	7.69	6.76
180.0	15.25	14.28	13.47	12.42	11.49	10.68	9.67	8.74	7.85
210.0	15.65	14.56	13.47	12.50	11.49	10.56	9.55	8.74	7.81
240.0	15.86	14.93	13.91	12.90	11.93	11.00	10.03	9.06	8.25
270.0	14.89	13.91	13.07	12.13	11.33	10.36	9.47	8.53	7.56
300.0	15.25	14.36	13.47	12.58	11.69	10.92	9.95	9.02	8.21
330.0	14.44	13.47	12.70	11.77	10.84	9.91	8.98	7.97	7.00
360.0	14.12	13.27	12.34	11.45	10.48	9.63	8.66	7.64	6.71
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	5.74	4.89	4.17	3.60	3.07	2.67	2.31	1.90	1.70
30.0	6.71	5.87	4.98	4.25	3.64	2.99	2.55	2.10	1.78
60.0	6.39	5.54	4.73	3.96	3.40	2.87	2.43	2.06	1.70
90.0	6.55	5.66	4.89	4.17	3.60	3.07	2.63	2.31	1.98
120.0	5.02	4.33	3.80	3.28	2.87	2.47	2.10	1.78	1.50
150.0	5.87	5.10	4.37	3.72	3.20	2.75	2.39	2.02	1.70
180.0	6.92	5.95	5.06	4.41	3.72	3.16	2.71	2.39	2.02
210.0	6.84	5.95	5.14	4.33	3.64	3.11	2.63	2.18	1.82
240.0	7.24	6.31	5.50	4.65	3.96	3.40	2.91	2.47	2.10
270.0	6.67	5.82	5.02	4.33	3.72	3.28	2.79	2.43	2.10
300.0	7.24	6.35	5.46	4.69	4.00	3.32	2.87	2.43	2.10
330.0	6.15	5.30	4.53	3.84	3.28	2.75	2.39	1.94	1.62
360.0	5.74	4.89	4.17	3.60	3.07	2.67	2.31	1.90	1.70

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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	1.78	1.82	1.66	1.50	1.33	1.17	1.01	0.81	0.61
30.0	1.42	1.21	0.97	0.77	0.57	0.44	0.28	0.20	0.08
60.0	1.38	1.13	0.89	0.73	0.53	0.44	0.28	0.16	0.08
90.0	1.58	1.42	1.17	0.97	0.81	0.65	0.44	0.36	0.20
120.0	1.25	1.05	0.85	0.61	0.49	0.32	0.20	0.12	0.00
150.0	1.42	1.13	0.93	0.77	0.57	0.40	0.28	0.16	0.08
180.0	1.78	1.82	1.74	1.62	1.46	1.29	1.05	0.85	0.65
210.0	1.46	1.17	0.93	0.77	0.57	0.40	0.24	0.12	0.08
240.0	1.74	1.46	1.25	0.97	0.81	0.61	0.49	0.32	0.20
270.0	1.82	1.54	1.33	1.09	0.93	0.77	0.61	0.49	0.32
300.0	1.70	1.42	1.17	0.93	0.81	0.61	0.44	0.32	0.20
330.0	1.29	1.05	0.85	0.73	0.57	0.44	0.28	0.20	0.08
360.0	1.78	1.82	1.66	1.50	1.33	1.17	1.01	0.81	0.61
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	0.44	0.28	0.16	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	0.12	0.04	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	0.49	0.24	0.20	0.04	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	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
270.0	0.20	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
300.0	0.08	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	0.44	0.28	0.16	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								