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## ROLED

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灯具名称: 投光灯  
灯具描述: F3333A-18-UN-RC(30-XL-18RGBWN-AJ,L1000mm,C,CT)  
报告编号: ROLED20171016003      电压(V): 219.7000  
测试编号:      电流(A): 0.3580  
光源规格型号: XL      功率(W): 74.8000  
每个光源光通量(lm)      功率因数: 0.9510  
光源数量: 18      镇流器型号:  
发光面长度(mm): 1000      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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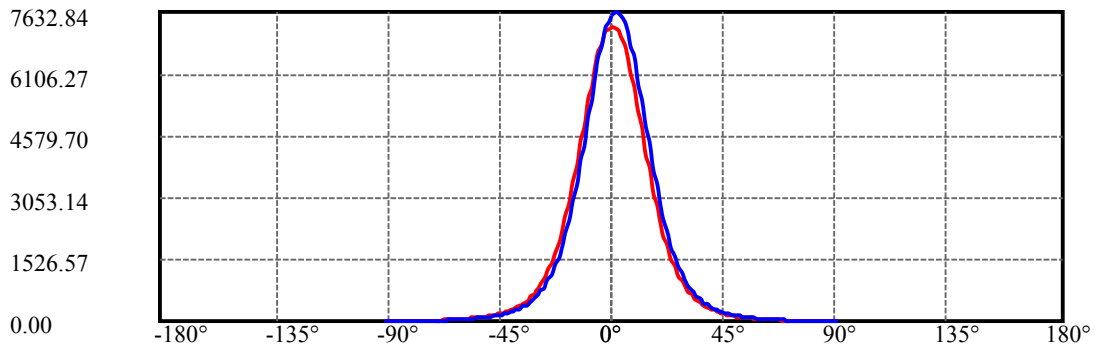
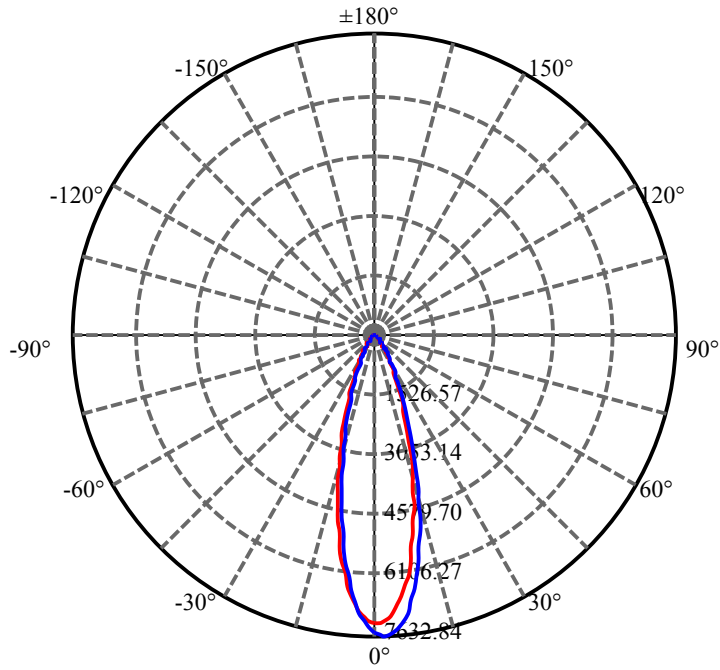
灯具光通量(lm): 2793.94  
灯具效能(lm/w): 37.35  
中心光强(cd): 7271.625  
最大光强(cd): 7632.839  
最大光强角度: C=60.0  $\gamma$ =2.0  
半峰边角(50%Imax): [V]Left=15.0 Right=14.2  
                                  [H]Left=14.2 Right=15.2  
光束扩散角(10%Imax): [V]Left=30.2 Right=29.7  
                                  [H]Left=29.9 Right=30.8  
有效光通量(lm): 2255.62

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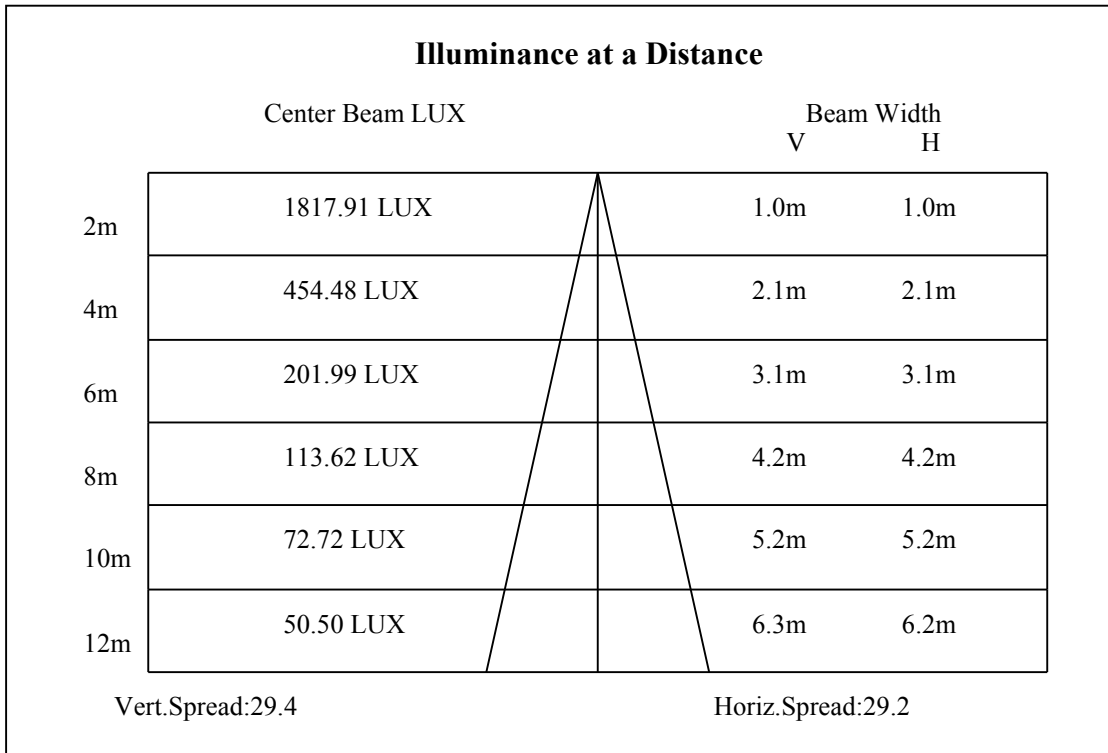
测试设备: GMS-1800  
环境温度(°C): 25.0

测试日期: 2017/10/16  
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	7271.63	7270.82	7226.32	7136.12	7016.39	6848.12	6631.31	6379.31	6132.56
30.0	7583.90	7629.20	7628.80	7585.11	7495.31	7361.42	7175.76	6977.15	6691.98
60.0	7568.53	7622.73	7632.84	7597.65	7513.92	7389.74	7215.00	6990.90	6732.43
90.0	7514.73	7591.99	7614.64	7594.01	7528.88	7417.24	7252.61	7066.14	6793.51
120.0	7534.14	7562.86	7549.51	7491.27	7384.88	7236.03	7035.00	6784.61	6503.08
150.0	7443.94	7448.39	7407.94	7330.68	7187.89	7014.77	6812.93	6558.90	6272.12
180.0	7271.63	7226.73	7140.97	7006.68	6846.90	6638.99	6386.99	6095.35	5790.36
210.0	7583.90	7489.24	7349.29	7164.03	6926.59	6656.39	6381.33	6045.19	5695.71
240.0	7568.53	7466.59	7320.16	7118.73	6874.81	6595.71	6302.05	5952.16	5588.92
270.0	7514.73	7406.32	7244.93	7035.80	6774.50	6510.77	6176.25	5812.20	5446.13
300.0	7534.14	7458.50	7340.79	7172.12	6980.39	6704.52	6429.87	6095.35	5742.63
330.0	7443.94	7390.95	7298.73	7171.71	6984.84	6759.94	6492.97	6185.15	5857.51
360.0	7271.63	7270.82	7226.32	7136.12	7016.39	6848.12	6631.31	6379.31	6132.56
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	5789.55	5453.42	5148.83	4787.62	4432.47	4089.05	3776.38	3449.54	3111.38
30.0	6416.52	6094.14	5750.32	5378.58	5008.07	4680.42	4305.05	3953.95	3617.41
60.0	6463.44	6127.71	5778.63	5404.07	5054.58	4653.32	4286.44	3951.93	3614.58
90.0	6521.29	6194.45	5843.35	5472.02	5103.53	4775.08	4391.21	4035.25	3696.28
120.0	6215.89	5862.36	5507.62	5133.86	4751.21	4392.42	4038.08	3717.32	3392.91
150.0	5947.31	5645.15	5297.28	4896.02	4570.40	4219.70	3864.96	3529.23	3249.32
180.0	5492.25	5108.38	4802.99	4450.67	4098.35	3771.52	3451.56	3166.40	2884.46
210.0	5330.45	4953.86	4589.82	4232.65	3910.26	3571.70	3247.29	2937.05	2683.43
240.0	5204.25	4825.23	4495.57	4082.58	3760.20	3428.91	3107.74	2811.65	2539.83
270.0	5069.55	4677.59	4302.62	3976.60	3625.50	3299.47	2989.63	2694.75	2450.03
300.0	5366.04	4988.25	4657.77	4242.76	3914.71	3573.32	3237.18	2923.29	2636.91
330.0	5545.24	5179.17	4815.53	4449.86	4117.37	3733.50	3403.03	3113.41	2821.36
360.0	5789.55	5453.42	5148.83	4787.62	4432.47	4089.05	3776.38	3449.54	3111.38
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	2844.42	2572.19	2325.45	2091.24	1900.32	1711.02	1532.64	1375.69	1236.54
30.0	3280.06	2966.57	2681.00	2431.43	2186.71	1968.68	1761.99	1579.96	1420.59
60.0	3289.36	2975.47	2723.47	2454.48	2181.45	1987.69	1782.21	1592.91	1433.94
90.0	3357.32	3043.43	2758.66	2504.24	2251.02	2024.10	1814.17	1630.12	1467.11
120.0	3077.41	2773.23	2505.85	2281.36	2026.12	1844.91	1655.60	1478.43	1325.13
150.0	2941.09	2664.42	2410.80	2165.67	1946.03	1750.25	1581.18	1417.76	1272.54
180.0	2612.64	2356.59	2131.69	1922.97	1725.98	1573.49	1413.31	1264.45	1137.04
210.0	2394.62	2174.57	1958.57	1760.77	1579.15	1416.95	1283.87	1150.79	1033.49
240.0	2307.25	2073.04	1862.30	1665.31	1493.80	1342.93	1203.38	1091.33	980.90
270.0	2170.53	1940.37	1761.18	1582.79	1419.38	1273.76	1154.03	1020.54	926.30
300.0	2395.43	2154.35	1935.92	1732.05	1552.05	1392.68	1246.25	1128.95	1012.05
330.0	2545.90	2287.02	2079.92	1846.12	1651.96	1496.64	1340.10	1198.12	1073.53
360.0	2844.42	2572.19	2325.45	2091.24	1900.32	1711.02	1532.64	1375.69	1236.54
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	1107.92	995.46	893.53	809.40	726.88	653.26	586.52	527.46	474.88
30.0	1282.25	1148.77	1031.47	924.27	831.24	758.43	675.51	614.43	555.37
60.0	1302.88	1164.14	1033.89	939.64	803.69	760.41	684.49	619.85	559.46
90.0	1312.19	1186.79	1063.42	949.76	851.87	774.21	692.09	614.43	558.61
120.0	1198.93	1069.08	947.33	804.18	767.81	687.89	616.05	555.25	498.86
150.0	1136.63	1016.90	922.66	815.46	737.80	662.16	591.37	529.89	481.75
180.0	1021.35	912.95	806.24	748.44	670.01	603.31	543.00	486.81	439.40
210.0	929.13	804.62	754.91	680.00	618.07	557.84	503.15	454.21	411.25
240.0	880.18	791.60	720.41	640.72	576.81	525.84	474.07	428.77	388.72
270.0	799.69	749.69	673.73	611.80	549.14	494.17	444.95	401.46	363.32
300.0	904.86	810.21	726.47	650.03	582.88	529.08	474.88	427.55	385.48
330.0	972.41	840.54	783.71	702.81	629.80	565.53	508.37	461.37	415.50
360.0	1107.92	995.46	893.53	809.40	726.88	653.26	586.52	527.46	474.88

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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	432.00	389.93	352.32	317.93	287.60	263.73	236.63	217.62	205.48
30.0	499.55	450.61	408.14	371.73	336.14	306.20	276.68	251.60	229.35
60.0	504.00	452.71	409.31	373.88	333.71	305.64	277.24	251.03	228.82
90.0	499.15	448.59	404.50	367.69	331.69	296.90	271.01	245.93	223.69
120.0	447.53	400.86	361.54	326.27	293.54	268.91	244.07	221.22	201.84
150.0	431.19	383.06	350.29	315.51	284.77	258.88	236.23	215.60	205.08
180.0	397.30	361.62	327.97	297.30	268.83	247.23	225.22	203.02	187.48
210.0	372.50	337.79	310.13	281.81	256.81	234.28	214.18	197.68	179.76
240.0	355.96	320.36	291.24	267.78	244.72	223.28	206.29	188.86	173.49
270.0	328.65	297.75	273.24	248.64	226.52	206.94	190.80	173.08	160.18
300.0	351.10	314.29	284.77	260.50	237.03	216.41	206.29	181.09	165.92
330.0	374.32	337.55	305.31	276.39	250.34	229.67	208.76	190.19	173.73
360.0	432.00	389.93	352.32	317.93	287.60	263.73	236.63	217.62	205.48
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	180.28	164.87	151.04	139.59	128.35	118.15	108.77	100.52	92.83
30.0	208.72	205.48	175.39	160.10	146.59	134.82	123.69	113.46	105.69
60.0	208.80	191.73	173.97	160.99	147.32	135.59	124.79	114.67	106.71
90.0	205.08	186.76	170.86	156.05	142.99	131.58	120.74	111.12	103.55
120.0	184.37	169.44	154.03	142.83	131.02	120.90	111.68	102.98	96.27
150.0	178.79	163.42	150.07	137.53	127.38	117.47	108.08	99.75	92.35
180.0	171.55	156.62	143.88	132.43	122.40	112.00	104.32	96.11	89.03
210.0	166.33	152.66	140.40	129.16	119.97	110.83	102.18	94.41	87.29
240.0	159.37	146.79	135.30	124.71	115.28	107.43	99.34	92.10	85.35
270.0	146.87	135.06	124.46	115.61	106.63	97.69	90.97	84.05	77.87
300.0	151.97	139.79	128.59	118.48	109.46	101.97	94.17	87.33	80.86
330.0	158.85	146.71	133.48	123.61	113.78	104.80	96.59	89.11	83.04
360.0	180.28	164.87	151.04	139.59	128.35	118.15	108.77	100.52	92.83
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	85.79	80.13	74.10	68.40	63.18	58.13	53.27	48.70	44.66
30.0	97.12	89.43	82.68	76.57	70.63	64.44	59.50	54.32	49.47
60.0	98.54	90.73	83.93	77.66	71.51	66.14	61.36	56.31	51.65
90.0	95.30	87.94	81.34	75.03	69.25	64.07	59.54	54.81	50.40
120.0	89.19	82.56	76.73	71.31	66.05	61.32	57.24	52.71	48.58
150.0	85.91	78.92	73.86	68.32	63.26	58.57	54.00	50.04	45.51
180.0	82.68	76.41	71.43	66.14	60.92	56.27	51.69	47.12	43.32
210.0	80.74	74.67	69.65	64.23	59.26	54.45	49.71	45.18	40.89
240.0	79.08	73.34	68.04	62.90	58.57	53.88	49.31	44.98	41.10
270.0	72.00	66.58	62.13	57.32	52.75	48.46	44.21	40.61	36.36
300.0	74.91	69.41	64.27	59.74	55.17	50.56	46.19	41.91	38.27
330.0	76.69	70.87	65.49	60.27	55.46	51.29	46.72	42.51	38.39
360.0	85.79	80.13	74.10	68.40	63.18	58.13	53.27	48.70	44.66
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	40.29	36.16	32.16	28.23	24.63	21.44	18.08	15.09	12.38
30.0	44.70	40.00	36.32	32.12	28.27	24.63	21.11	17.76	15.13
60.0	47.16	42.59	38.31	34.22	30.50	26.82	23.22	19.62	16.50
90.0	46.03	42.31	38.47	34.50	30.90	27.47	24.19	20.99	18.40
120.0	44.54	40.45	36.73	32.97	29.57	26.13	22.81	19.54	16.54
150.0	41.87	37.98	34.38	30.78	27.26	24.47	21.20	18.16	15.37
180.0	39.32	35.11	31.31	27.67	24.31	20.59	17.72	14.64	12.01
210.0	37.01	32.93	29.00	25.24	22.09	18.32	15.13	12.42	9.91
240.0	36.40	32.85	28.88	24.96	21.40	17.92	14.56	11.77	9.71
270.0	32.89	29.25	25.77	22.33	19.17	16.46	13.39	11.29	9.51
300.0	33.65	30.18	26.41	22.77	19.33	16.18	13.43	10.72	9.06
330.0	34.30	30.46	26.78	23.46	20.06	16.87	13.83	11.20	9.38
360.0	40.29	36.16	32.16	28.23	24.63	21.44	18.08	15.09	12.38

# ROLED 投光灯

## 光强数据表(cd)

第 6 页 共 6 页

C/γ(°)	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0
0.0	10.15	8.53	7.44	6.43	5.91	5.62	5.54	5.62	5.74
30.0	12.30	10.19	8.62	7.24	6.03	4.98	4.13	3.28	2.55
60.0	13.59	11.24	9.83	8.37	7.08	5.95	4.93	4.04	3.03
90.0	15.49	12.94	10.96	9.47	8.13	6.96	5.99	4.93	3.92
120.0	13.87	11.37	9.83	8.37	7.04	5.87	4.81	3.76	2.87
150.0	12.66	10.23	8.74	7.24	6.03	4.98	4.00	3.16	2.47
180.0	9.87	8.25	7.24	6.31	5.82	5.58	5.50	5.54	5.38
210.0	8.09	6.71	5.58	4.57	3.60	2.91	2.22	1.70	1.46
240.0	8.01	6.80	5.66	4.65	3.88	3.03	2.39	1.82	1.46
270.0	8.21	7.04	6.15	5.30	4.49	3.76	3.07	2.63	2.22
300.0	7.64	6.47	5.42	4.37	3.60	2.83	2.14	1.66	1.33
330.0	7.69	6.47	5.38	4.33	3.44	2.67	2.14	1.62	1.42
360.0	10.15	8.53	7.44	6.43	5.91	5.62	5.54	5.62	5.74
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	5.46	4.73	4.21	3.48	2.51	1.09	0.69	0.36	0.16
30.0	1.90	1.62	1.42	1.21	1.05	0.81	0.53	0.36	0.20
60.0	2.31	1.70	1.33	1.13	0.93	0.77	0.61	0.44	0.28
90.0	3.07	2.39	1.90	1.50	1.25	1.01	0.77	0.53	0.32
120.0	2.22	1.62	1.25	1.09	0.85	0.73	0.53	0.36	0.20
150.0	1.90	1.58	1.33	1.21	0.93	0.61	0.49	0.32	0.16
180.0	4.81	4.13	3.56	2.71	1.42	0.69	0.53	0.16	0.00
210.0	1.33	1.17	0.93	0.69	0.53	0.36	0.20	0.04	0.00
240.0	1.25	1.01	0.85	0.65	0.49	0.28	0.12	0.00	0.00
270.0	1.94	1.58	1.21	0.81	0.53	0.24	0.08	0.00	0.00
300.0	1.09	0.97	0.77	0.61	0.49	0.28	0.16	0.00	0.00
330.0	1.25	1.17	0.97	0.73	0.57	0.36	0.24	0.12	0.00
360.0	5.46	4.73	4.21	3.48	2.51	1.09	0.69	0.36	0.16
C/γ(°)	90.0								
0.0	0.00								
30.0	0.12								
60.0	0.16								
90.0	0.20								
120.0	0.12								
150.0	0.04								
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								