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ROLED

灯具名称: 投光灯
灯具描述: F3334A-24-UN-RC(3015-XL-24RGBWN-AJ,L1250mm,C,CT)
报告编号: ROLED20171012005 电压(V): 219.2000
测试编号: 电流(A): 0.4590
光源规格型号: XL 功率(W): 98.9000
每个光源光通量(lm) 功率因数: 0.9830
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

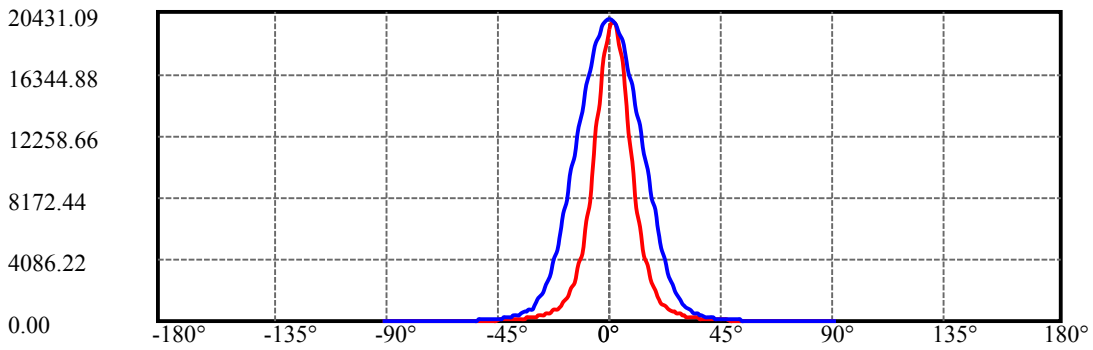
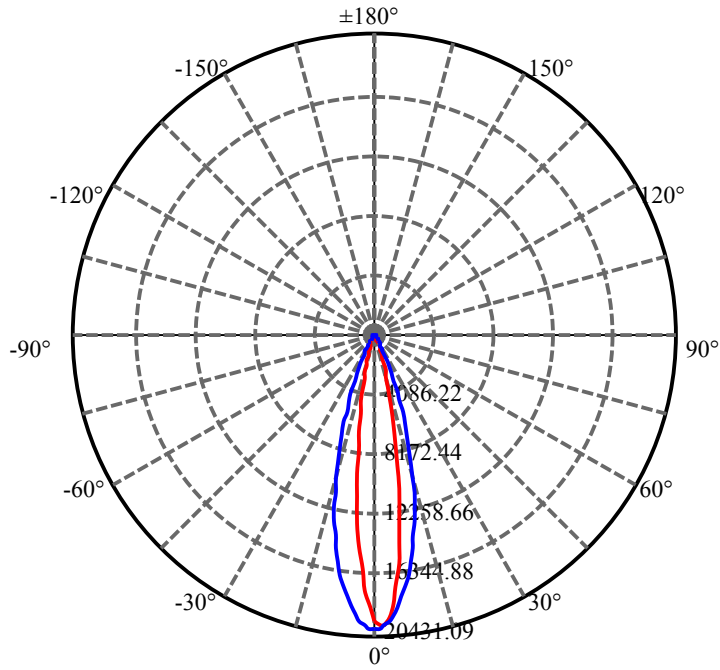
光度结果

灯具光通量(lm): 4000.17
灯具效能(lm/w): 40.45
中心光强(cd): 19343.000
最大光强(cd): 20431.090
最大光强角度: C=30.0 γ =1.0
半峰边角(50%Imax): [V]Left=15.1 Right=15.1
 [H]Left=6.7 Right=9.5
光束扩散角(10%Imax): [V]Left=26.3 Right=26.3
 [H]Left=15.5 Right=18.3
有效光通量(lm): 3230.72

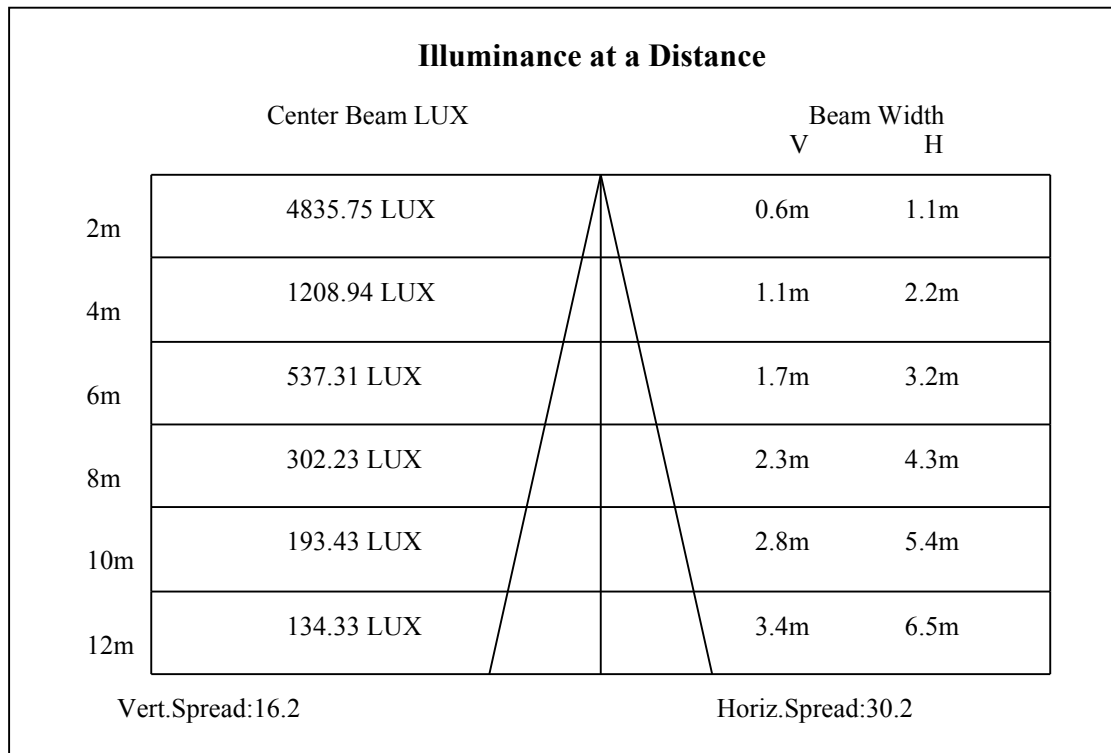
测试设备: GMS-1800
环境温度(°C): 25.0

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	19343.00	19698.96	19670.64	19173.11	18295.35	17073.78	15613.55	14189.72	12478.70
30.0	20354.24	20431.09	20115.59	19508.84	18525.92	17332.65	15933.10	14517.36	12806.34
60.0	20192.44	20188.40	19953.79	19529.07	18902.10	18109.29	17300.29	16268.83	15168.60
90.0	19965.92	19905.25	19707.04	19403.67	19031.54	18513.78	17830.18	17162.77	16398.27
120.0	19715.13	19359.18	18894.01	18153.78	17292.20	16426.58	15407.25	14311.07	13202.75
150.0	19618.06	19031.54	18279.17	17146.59	15791.52	14383.88	12895.33	11358.25	9893.97
180.0	19343.00	18538.05	17356.92	15957.37	14359.61	12838.70	10990.16	9489.48	7880.39
210.0	20354.24	19889.07	19063.90	17911.08	16572.20	15277.81	13708.37	12159.15	10650.38
240.0	20192.44	19994.24	19557.38	18918.28	18137.60	17211.30	16305.23	15140.29	14137.14
270.0	19965.92	19917.38	19694.91	19387.49	18962.77	18457.15	17838.27	17142.54	16442.76
300.0	19715.13	19880.98	19836.48	19614.01	19197.38	18554.23	17882.77	17029.28	16050.40
330.0	19618.06	19848.62	19690.87	19169.06	18440.97	17292.20	16107.03	14715.56	13275.56
360.0	19343.00	19698.96	19670.64	19173.11	18295.35	17073.78	15613.55	14189.72	12478.70

C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	10533.08	9040.49	7515.54	6225.19	5169.46	4376.65	3632.37	3013.50	2479.56
30.0	11374.43	9780.71	8369.02	7086.77	5942.05	5116.88	4251.25	3632.37	3074.17
60.0	14068.37	12915.56	11888.14	10686.79	9715.99	8007.00	7719.81	6798.37	5935.58
90.0	15569.05	14683.21	13882.30	12956.01	11977.13	11038.70	10088.13	9093.07	8142.51
120.0	12244.09	11147.91	9966.78	9060.71	8063.63	7123.58	6270.90	5537.55	4786.40
150.0	8615.77	7260.70	6120.02	5133.05	4287.66	3608.10	3045.86	2596.86	2184.28
180.0	6547.58	5399.62	4450.27	3773.54	3122.71	2579.47	2143.83	1772.91	1466.70
210.0	8672.39	7901.43	6585.60	5613.60	4718.04	3978.62	3330.22	2798.30	2398.66
240.0	12976.23	11855.78	10751.50	9667.45	8757.34	7786.55	6860.25	6018.90	5230.13
270.0	15585.23	14707.47	13821.63	12862.97	11912.41	10961.84	10047.68	9080.94	8000.12
300.0	14994.67	14031.97	12915.56	11807.24	10715.10	9647.23	8603.63	7628.80	6799.58
330.0	11730.38	10375.32	7945.52	7560.44	6386.99	5392.74	4526.72	3814.80	3279.65
360.0	10533.08	9040.49	7515.54	6225.19	5169.46	4376.65	3632.37	3013.50	2479.56

C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	2075.06	1676.23	1412.10	1162.52	1007.20	869.67	758.83	670.25	598.65
30.0	2588.77	2168.10	2054.84	1555.69	1304.50	1106.30	941.26	804.54	693.31
60.0	5243.89	4507.70	3841.50	3268.33	2752.60	2307.65	1948.86	1666.52	1400.77
90.0	7309.24	6382.95	5553.73	4777.10	4057.10	3438.22	2888.10	2447.20	2083.15
120.0	4130.31	3516.28	2972.64	2565.72	2124.82	1817.40	1541.53	1300.46	1095.78
150.0	2058.89	1520.10	1276.19	1095.78	912.95	804.14	701.80	606.34	528.27
180.0	1234.93	1062.61	909.71	799.08	698.77	621.43	548.25	473.91	417.76
210.0	2007.51	1688.77	1423.42	1202.57	1024.18	801.79	779.06	674.50	584.33
240.0	4514.18	3875.07	3357.32	2847.65	2414.84	2083.15	1729.22	1466.70	1242.61
270.0	7139.76	6245.01	5510.85	4660.60	4040.11	3425.27	2872.33	2409.99	2063.33
300.0	5917.78	5116.88	4380.69	3717.32	3142.93	2641.36	2261.13	2071.02	1596.95
330.0	2744.10	2296.32	1916.10	1584.01	1342.52	1109.94	952.99	806.20	706.78
360.0	2075.06	1676.23	1412.10	1162.52	1007.20	869.67	758.83	670.25	598.65

C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	524.63	452.63	400.45	353.53	316.72	287.19	259.28	231.37	206.70
30.0	602.70	525.84	454.65	391.96	340.18	304.18	270.20	242.29	218.83
60.0	1187.60	999.91	803.29	716.81	605.85	517.35	439.85	374.85	322.34
90.0	1713.45	1422.21	1192.45	1021.35	841.35	728.50	623.33	533.13	460.72
120.0	929.13	800.30	674.34	572.85	484.14	411.41	356.20	309.16	273.56
150.0	463.96	397.22	341.39	297.30	262.11	237.03	213.57	206.70	172.88
180.0	368.74	329.58	298.07	271.42	241.81	212.56	192.90	174.78	154.92
210.0	505.26	447.09	386.78	346.05	309.12	280.15	252.57	226.60	202.73
240.0	1074.75	914.57	780.68	667.42	571.96	489.44	418.25	366.88	320.77
270.0	1729.22	1461.44	1237.76	1048.45	804.83	769.35	673.20	583.20	507.89
300.0	1341.71	1130.57	967.15	817.89	678.74	585.31	496.32	423.91	366.07
330.0	607.67	523.50	456.96	390.86	337.31	296.98	266.64	241.93	221.14
360.0	524.63	452.63	400.45	353.53	316.72	287.19	259.28	231.37	206.70

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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	186.39	168.92	153.38	134.54	119.97	106.18	95.18	86.76	80.01
30.0	205.08	169.20	149.30	135.95	123.25	113.26	106.06	97.85	90.57
60.0	282.50	251.27	220.53	200.39	181.01	163.38	148.25	133.77	121.67
90.0	405.31	348.68	301.75	262.52	228.14	206.29	176.97	158.64	142.67
120.0	242.45	215.92	194.12	177.45	162.28	148.09	137.16	124.87	113.70
150.0	155.08	138.62	125.80	116.90	106.91	100.40	93.76	87.09	81.22
180.0	137.33	121.83	108.04	96.76	87.29	79.85	74.35	69.45	65.41
210.0	177.13	157.07	140.04	126.65	115.85	106.42	98.37	90.16	83.00
240.0	283.55	250.79	224.09	205.89	183.92	166.21	149.83	134.94	121.79
270.0	439.65	380.67	333.55	284.36	251.92	221.54	195.17	173.69	155.08
300.0	324.41	285.17	253.62	227.73	205.08	186.39	169.56	155.61	141.90
330.0	199.17	178.22	159.65	143.76	131.30	120.94	111.64	104.32	97.04
360.0	186.39	168.92	153.38	134.54	119.97	106.18	95.18	86.76	80.01
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	75.20	69.90	65.89	62.13	59.06	56.55	54.24	52.30	50.28
30.0	83.97	78.55	73.42	69.09	64.96	61.69	58.49	55.25	52.62
60.0	110.99	101.49	92.91	85.27	78.15	71.60	66.90	61.56	56.31
90.0	128.79	116.49	106.99	96.67	85.71	78.19	70.71	63.99	58.37
120.0	104.44	96.55	87.13	80.01	74.06	67.63	62.45	57.60	52.67
150.0	76.37	70.95	66.86	63.63	60.19	56.83	53.68	50.48	47.73
180.0	61.56	58.17	55.38	53.07	50.76	48.46	46.72	45.02	43.16
210.0	76.65	71.27	66.22	61.81	58.41	55.17	51.94	49.02	46.56
240.0	109.82	100.64	91.54	83.45	76.49	70.18	64.76	59.78	55.58
270.0	140.97	126.16	115.93	105.05	94.05	84.30	75.28	68.48	62.17
300.0	129.28	117.67	107.47	97.93	88.91	81.71	74.63	68.40	62.58
330.0	90.24	84.34	79.65	74.23	70.10	66.54	62.62	58.98	55.38
360.0	75.20	69.90	65.89	62.13	59.06	56.55	54.24	52.30	50.28
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	48.58	46.96	45.06	42.96	40.65	38.55	35.80	32.93	30.26
30.0	49.83	46.96	44.13	41.18	38.39	34.87	32.08	28.64	25.52
60.0	51.33	47.16	42.47	38.83	35.80	32.60	29.97	27.38	24.88
90.0	53.92	48.66	44.37	40.69	36.61	33.69	32.00	31.59	32.93
120.0	48.74	44.09	40.45	37.01	34.06	31.23	28.56	26.21	23.82
150.0	44.78	41.74	38.83	35.96	32.89	29.77	27.18	24.27	21.40
180.0	41.42	39.32	37.25	34.67	32.28	29.25	26.29	23.78	21.32
210.0	43.60	41.10	38.71	35.92	33.17	30.30	27.55	24.55	21.44
240.0	51.09	46.72	42.71	38.83	35.27	32.32	29.49	27.02	24.67
270.0	56.51	51.78	47.37	43.04	39.64	36.04	32.80	30.05	28.03
300.0	57.07	52.54	47.33	43.52	39.68	36.32	33.33	30.66	28.52
330.0	51.98	48.38	45.26	42.27	39.32	36.40	33.45	30.82	27.87
360.0	48.58	46.96	45.06	42.96	40.65	38.55	35.80	32.93	30.26
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	27.42	24.88	22.73	21.32	19.70	18.45	17.56	16.46	15.21
30.0	22.69	19.74	17.47	15.21	13.71	12.42	11.33	9.67	8.45
60.0	22.65	20.67	19.42	18.73	18.28	18.16	16.99	14.00	10.92
90.0	34.18	35.03	35.43	33.73	30.13	27.51	24.84	21.84	18.69
120.0	22.00	20.87	20.22	19.74	19.38	18.36	15.53	12.30	9.42
150.0	18.85	16.54	14.44	13.07	11.81	10.56	9.30	7.93	6.92
180.0	19.82	18.89	18.16	17.31	16.42	15.37	14.28	13.19	11.89
210.0	19.01	16.71	14.60	12.86	11.69	10.48	9.38	8.41	7.32
240.0	22.57	20.75	18.61	16.95	15.98	15.09	13.91	12.42	10.88
270.0	26.86	27.95	28.52	27.22	26.98	26.25	24.11	22.25	20.31
300.0	26.21	24.07	22.25	20.83	19.70	18.28	17.27	15.94	14.00
330.0	25.00	22.21	19.58	17.11	15.13	13.59	12.30	10.92	9.63
360.0	27.42	24.88	22.73	21.32	19.70	18.45	17.56	16.46	15.21

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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	14.08	12.94	11.73	10.60	9.34	8.41	7.64	6.59	5.82
30.0	7.40	6.31	5.66	4.98	4.41	3.88	3.44	3.03	2.47
60.0	9.34	8.05	6.88	5.82	5.06	4.37	3.72	3.32	2.87
90.0	16.58	14.44	12.86	12.46	11.89	11.33	10.15	8.78	7.56
120.0	7.69	6.43	5.50	4.81	4.17	3.68	3.28	2.91	2.47
150.0	5.95	5.30	4.73	4.17	3.68	3.20	2.75	2.22	1.90
180.0	10.76	9.59	8.53	7.56	6.67	5.82	4.85	4.04	3.32
210.0	6.47	5.70	5.14	4.57	4.00	3.44	2.83	2.35	1.90
240.0	9.30	7.77	6.67	5.50	4.49	3.92	3.40	2.87	2.39
270.0	18.12	15.69	13.47	11.97	10.84	10.11	9.14	8.05	6.84
300.0	11.77	9.83	8.05	6.71	5.38	4.49	3.84	3.32	2.79
330.0	8.53	7.24	6.07	5.50	4.85	4.29	3.68	3.24	2.59
360.0	14.08	12.94	11.73	10.60	9.34	8.41	7.64	6.59	5.82
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	4.85	3.96	3.16	2.51	1.78	1.05	0.57	0.36	0.04
30.0	2.10	1.78	1.58	1.62	1.33	0.77	0.44	0.20	0.04
60.0	2.59	2.14	1.86	1.86	1.29	0.77	0.53	0.20	0.00
90.0	6.27	5.06	3.92	2.55	1.50	1.09	0.57	0.24	0.00
120.0	2.14	1.86	1.94	1.62	0.85	0.61	0.24	0.08	0.00
150.0	1.58	1.46	1.62	1.25	0.69	0.36	0.16	0.00	0.00
180.0	2.59	2.02	1.54	0.89	0.53	0.32	0.12	0.00	0.00
210.0	1.58	1.33	1.13	0.89	0.53	0.24	0.00	0.00	0.00
240.0	2.18	1.86	1.62	1.29	0.85	0.49	0.20	0.00	0.00
270.0	5.78	4.73	3.84	2.39	1.38	0.93	0.44	0.08	0.00
300.0	2.43	2.18	1.94	1.86	1.66	0.93	0.53	0.16	0.00
330.0	2.10	1.82	1.54	1.42	1.38	0.89	0.36	0.16	0.00
360.0	4.85	3.96	3.16	2.51	1.78	1.05	0.57	0.36	0.04
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								