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ROLED

灯具名称: 投光灯
灯具描述: F3332A-12-UN-RC(20-XL-12RGBWN-AJ,L650mm,C,CT)
报告编号: ROLED20171014002 电压(V): 220.3000
测试编号: 电流(A): 0.2460
光源规格型号: XL 功率(W): 51.6000
每个光源光通量(lm) 功率因数: 0.9710
光源数量: 12 镇流器型号:
发光面长度(mm): 650 发光面宽度(mm): 55
测试模式: C 发光面高度(mm): 0

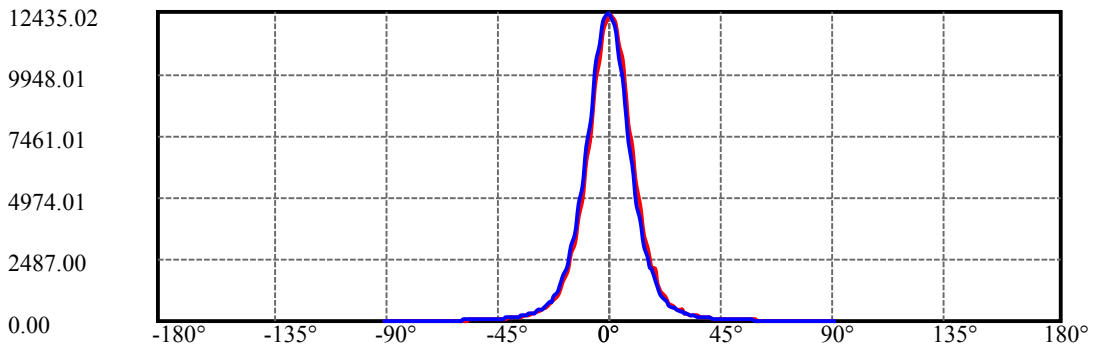
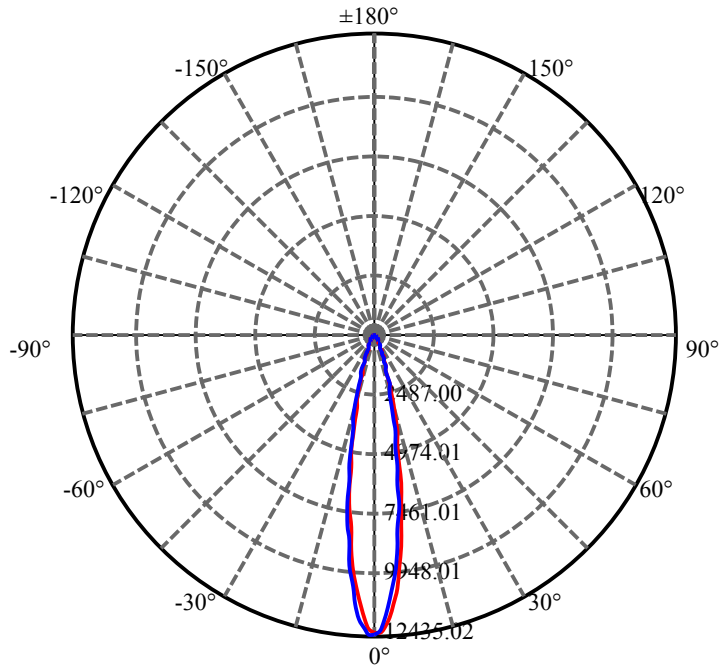
光度结果

灯具光通量(lm): 2187.20
灯具效能(lm/w): 42.39
中心光强(cd): 12297.490
最大光强(cd): 12435.020
最大光强角度: C=30.0 γ =0.0
半峰边角(50%Imax): [V]Left=9.9 Right=9.1
 [H]Left=9.2 Right=10.0
光束扩散角(10%Imax): [V]Left=20.6 Right=19.8
 [H]Left=19.8 Right=20.6
有效光通量(lm): 1623.74

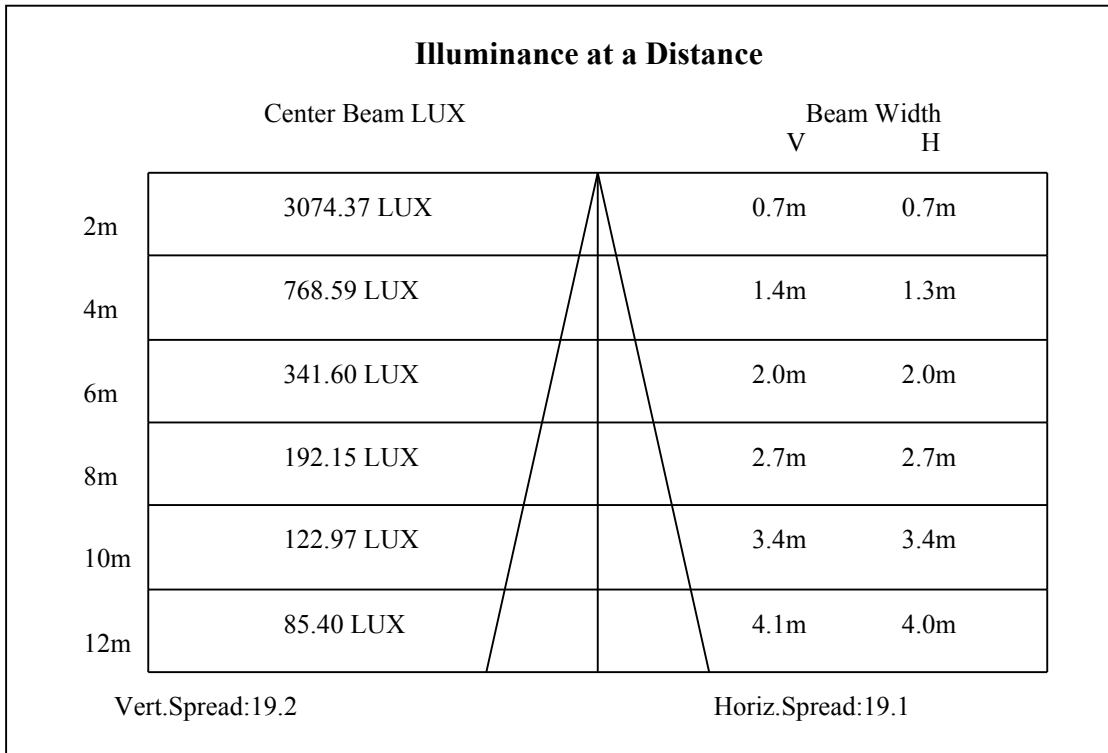
测试设备: GMS1800
环境温度(°C): 25.0

测试日期: 2017-10-14
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	12297.49	12293.44	12087.15	11674.56	11088.04	10469.17	9648.04	8782.42	7912.75
30.0	12435.02	12313.67	12038.61	11537.04	10812.99	10137.48	9279.95	8386.01	7512.30
60.0	12370.30	12115.46	11682.65	11075.91	10388.27	9494.33	8037.05	7761.59	6893.95
90.0	12382.43	12212.54	11836.36	11266.02	10554.11	9753.21	8859.27	8038.15	7156.34
120.0	12350.07	12155.91	11771.64	11197.26	10457.03	9648.04	8475.00	7817.41	7034.31
150.0	12346.03	12228.72	11909.17	11395.46	10732.09	10056.58	9199.05	8309.16	7435.45
180.0	12297.49	12103.33	11719.06	11168.94	10529.84	9769.39	8923.99	8001.05	7237.36
210.0	12435.02	12350.07	12079.06	11613.89	10982.88	10331.64	9514.56	8028.15	7751.07
240.0	12370.30	12410.75	12269.17	11876.81	11391.42	10740.18	9943.32	9097.92	8325.34
270.0	12382.43	12362.21	12139.73	11715.01	11104.22	10388.27	9575.23	8507.36	7878.90
300.0	12350.07	12337.94	12143.78	11723.10	11128.49	10428.72	9672.31	8794.55	7916.80
330.0	12346.03	12252.99	11998.16	11524.90	10873.66	10129.39	9292.08	8024.51	7478.44
360.0	12297.49	12293.44	12087.15	11674.56	11088.04	10469.17	9648.04	8782.42	7912.75
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	7010.73	6165.33	5465.55	4717.23	4057.90	3491.61	2961.72	2524.86	2152.73
30.0	6707.35	5886.23	5133.86	4421.95	3803.07	3277.23	2832.28	2415.65	2063.74
60.0	6055.83	5323.29	4625.94	3984.81	3401.93	2918.56	2493.84	2114.02	1836.94
90.0	6274.54	5461.51	4745.55	4074.08	3536.10	3038.57	2581.49	2197.22	2059.69
120.0	6174.75	5351.20	4638.48	3991.28	3454.11	2912.49	2525.39	2141.12	1829.66
150.0	6541.51	5716.34	4980.16	4345.10	3730.26	3204.42	2723.07	2322.62	2051.60
180.0	6389.54	5574.08	4855.69	4197.98	3588.81	3082.38	2674.24	2267.32	1936.85
210.0	6980.10	6142.39	5302.66	4672.46	4027.28	3465.44	2970.34	2571.10	2195.73
240.0	7431.40	6501.06	5789.15	5032.74	4357.23	3766.67	3269.14	2795.88	2391.38
270.0	7002.35	6148.06	5371.42	4725.04	4003.82	3493.35	2987.32	2540.76	2165.79
300.0	7006.68	6157.24	5384.65	4640.38	4049.81	3483.52	2965.77	2524.86	2156.77
330.0	6693.72	5847.11	5084.23	4388.90	3814.52	3215.46	2786.69	2366.83	2015.73
360.0	7010.73	6165.33	5465.55	4717.23	4057.90	3491.61	2961.72	2524.86	2152.73
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	2083.96	1573.21	1342.64	1141.61	976.17	840.26	722.96	634.78	553.47
30.0	1747.95	1486.64	1273.07	1085.38	943.00	814.37	700.71	606.87	531.22
60.0	1540.44	1327.27	1137.97	975.77	804.54	736.75	638.38	553.15	485.31
90.0	1593.43	1356.40	1182.46	1008.93	866.55	750.46	649.34	564.80	503.31
120.0	1562.29	1347.09	1138.37	993.16	798.72	741.24	644.28	559.34	498.14
150.0	1710.33	1457.52	1250.42	1067.18	914.69	792.12	692.62	601.61	527.58
180.0	1650.47	1398.46	1197.03	1041.29	844.71	772.51	668.87	578.35	506.02
210.0	1870.92	1591.00	1358.02	1160.62	991.54	806.44	749.81	648.20	564.47
240.0	2067.78	1727.32	1474.91	1254.06	1087.00	933.29	799.41	690.19	599.18
270.0	1873.34	1590.20	1356.80	1158.60	990.73	805.11	738.04	646.55	562.98
300.0	2051.60	1577.66	1347.90	1147.27	981.02	844.30	726.60	629.52	556.30
330.0	1716.40	1457.52	1264.98	1081.34	925.20	800.90	692.09	599.42	522.89
360.0	2083.96	1573.21	1342.64	1141.61	976.17	840.26	722.96	634.78	553.47
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	482.69	452.75	452.75	331.40	298.64	267.90	239.18	215.72	206.41
30.0	464.48	413.52	367.40	325.74	290.95	261.83	235.13	212.08	205.20
60.0	428.08	377.23	336.14	303.90	271.38	244.44	221.06	199.54	181.58
90.0	441.43	390.46	347.99	313.20	276.80	249.70	227.45	205.61	187.40
120.0	438.80	386.58	344.15	307.82	274.77	250.22	225.95	203.62	185.06
150.0	461.65	407.04	360.93	320.89	289.74	260.21	233.11	210.05	206.01
180.0	445.11	395.68	351.18	312.76	278.13	249.61	224.86	204.15	184.98
210.0	493.73	433.54	387.83	343.74	305.76	273.44	245.33	220.57	201.44
240.0	521.11	462.46	407.45	360.12	319.67	284.89	254.95	229.07	208.84
270.0	492.39	432.28	381.68	338.48	304.38	272.27	244.03	219.44	198.36
300.0	485.11	426.86	376.71	333.43	297.02	265.47	240.39	216.53	205.20
330.0	464.12	407.53	360.41	319.88	284.64	254.75	231.21	208.07	188.13
360.0	482.69	452.75	452.75	331.40	298.64	267.90	239.18	215.72	206.41

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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	178.30	160.63	148.01	135.34	124.34	114.59	106.67	98.94	91.42
30.0	176.64	160.95	147.68	136.40	124.42	116.17	107.47	99.87	93.44
60.0	165.76	152.45	140.04	129.03	118.84	110.18	102.54	95.99	89.80
90.0	170.50	156.90	142.71	132.03	121.55	112.65	104.44	97.69	91.25
120.0	168.59	153.26	140.32	130.05	119.33	110.31	102.22	94.57	88.02
150.0	172.96	158.64	145.21	132.72	121.75	112.49	104.52	95.74	89.64
180.0	168.23	152.78	139.92	128.59	117.99	109.74	101.57	93.76	87.09
210.0	182.59	166.05	151.77	139.11	127.82	117.75	109.70	101.49	94.21
240.0	188.90	171.67	156.54	144.41	131.50	122.16	112.73	104.40	96.84
270.0	179.92	165.12	150.84	138.22	126.93	117.06	108.12	100.11	93.68
300.0	176.32	160.22	146.14	134.74	123.74	113.87	105.17	97.44	90.45
330.0	170.58	155.08	141.57	129.72	120.05	110.63	102.26	94.81	88.26
360.0	178.30	160.63	148.01	135.34	124.34	114.59	106.67	98.94	91.42
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	85.87	80.41	75.32	70.67	66.78	62.45	59.18	55.82	52.67
30.0	87.37	82.31	76.98	72.81	68.52	64.64	60.88	57.68	54.45
60.0	84.26	78.96	74.27	69.98	65.81	62.41	58.85	55.29	52.06
90.0	84.58	79.60	74.75	69.98	65.61	62.21	58.41	54.81	51.65
120.0	82.64	76.81	71.84	67.19	62.86	58.98	55.34	52.22	49.07
150.0	83.20	77.30	72.24	67.83	62.98	59.46	55.70	52.22	49.11
180.0	81.18	75.56	70.75	66.74	62.58	58.89	55.50	52.02	48.90
210.0	87.65	81.75	76.53	72.16	67.79	63.87	60.07	56.51	53.07
240.0	90.08	84.05	78.63	74.14	69.74	65.57	61.73	58.49	54.69
270.0	87.13	81.30	76.00	71.35	67.07	63.18	59.95	56.43	53.23
300.0	84.14	79.04	73.86	69.13	64.88	60.96	57.32	54.28	51.17
330.0	82.23	77.30	72.36	67.71	63.47	59.66	56.10	53.15	50.08
360.0	85.87	80.41	75.32	70.67	66.78	62.45	59.18	55.82	52.67
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	49.59	46.68	43.85	41.34	38.83	36.36	33.94	31.83	29.29
30.0	51.05	47.85	44.82	41.87	39.03	36.77	34.02	31.75	29.45
60.0	48.86	45.63	42.88	40.13	37.38	34.95	32.56	30.13	27.87
90.0	48.38	45.26	42.35	39.92	37.09	34.99	32.60	30.30	28.15
120.0	46.19	43.28	40.69	38.31	35.92	33.90	31.75	29.57	27.42
150.0	46.15	43.32	40.77	38.55	36.20	34.02	31.83	29.77	27.67
180.0	46.23	43.24	40.61	38.02	35.51	33.13	30.86	28.72	26.49
210.0	49.75	46.96	43.89	40.85	38.14	35.84	32.97	30.74	28.44
240.0	51.74	48.50	45.38	42.35	39.52	36.85	34.22	32.08	29.65
270.0	50.04	47.08	44.21	41.62	39.07	36.53	34.02	31.87	29.29
300.0	48.18	45.42	42.80	40.25	37.86	35.80	33.49	31.27	28.96
330.0	47.16	44.49	41.91	39.40	37.09	35.07	32.76	30.58	28.31
360.0	49.59	46.68	43.85	41.34	38.83	36.36	33.94	31.83	29.29
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	27.22	25.12	23.02	20.99	19.01	17.27	15.25	13.83	12.30
30.0	27.18	24.88	23.10	20.99	19.01	17.23	15.41	13.71	12.26
60.0	26.01	23.78	21.84	19.98	18.12	16.38	14.72	13.35	11.93
90.0	26.21	24.11	22.21	20.27	18.40	16.71	15.21	13.71	12.38
120.0	25.32	23.14	21.32	19.42	17.47	15.73	14.24	12.82	11.53
150.0	25.48	23.18	21.16	19.09	17.39	15.69	13.91	12.58	11.37
180.0	24.43	22.25	20.22	18.36	16.67	14.97	13.47	12.01	10.84
210.0	26.09	23.91	21.88	19.98	17.88	16.26	14.48	12.98	11.57
240.0	27.30	25.12	22.98	20.91	18.97	17.23	15.41	13.79	12.30
270.0	26.98	25.00	22.81	20.63	18.61	16.71	14.85	13.47	12.09
300.0	26.86	24.39	22.37	20.14	18.20	16.34	14.60	13.11	11.69
330.0	26.25	23.78	21.64	19.66	17.72	15.82	14.16	12.70	11.37
360.0	27.22	25.12	23.02	20.99	19.01	17.27	15.25	13.83	12.30

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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	11.00	9.91	8.90	8.05	7.52	7.24	6.76	6.19	5.74
30.0	11.04	9.63	8.78	7.81	6.92	6.35	5.70	5.22	4.77
60.0	10.68	9.51	8.49	7.64	6.92	6.27	5.70	5.06	4.65
90.0	11.20	10.07	9.14	8.25	7.52	6.88	6.31	5.74	5.22
120.0	10.48	9.42	8.58	7.73	6.88	6.23	5.70	5.18	4.69
150.0	10.15	9.18	8.37	7.40	6.71	6.11	5.50	5.02	4.61
180.0	9.79	8.82	8.05	7.44	7.20	6.80	6.31	5.87	5.42
210.0	10.44	9.18	8.33	7.40	6.71	6.03	5.42	5.02	4.57
240.0	10.96	9.79	8.90	7.93	7.20	6.47	5.87	5.34	4.81
270.0	10.88	9.83	8.90	8.01	7.36	6.67	6.11	5.58	5.06
300.0	10.64	9.59	8.62	7.69	7.04	6.31	5.66	5.18	4.69
330.0	10.27	9.22	8.29	7.36	6.71	5.99	5.42	4.98	4.53
360.0	11.00	9.91	8.90	8.05	7.52	7.24	6.76	6.19	5.74
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	5.34	4.85	4.37	3.96	3.56	2.87	2.35	1.86	1.17
30.0	4.33	4.00	3.72	3.40	3.07	2.67	2.27	1.70	1.05
60.0	4.21	3.84	3.56	3.28	3.03	2.71	2.35	1.70	0.44
90.0	4.69	4.29	3.92	3.60	3.28	2.91	2.51	1.98	0.93
120.0	4.21	3.84	3.60	3.36	3.11	2.79	2.47	2.02	1.21
150.0	4.29	3.92	3.68	3.44	3.11	2.87	2.47	1.90	1.33
180.0	5.02	4.57	4.17	3.84	3.40	2.75	2.22	1.62	0.89
210.0	4.25	3.96	3.76	3.44	3.20	2.87	2.39	1.86	1.25
240.0	4.37	3.96	3.72	3.44	3.16	2.87	2.59	2.18	1.50
270.0	4.61	4.21	3.84	3.56	3.20	2.87	2.47	1.94	0.93
300.0	4.25	3.88	3.56	3.32	3.07	2.75	2.35	1.86	0.81
330.0	4.13	3.84	3.56	3.32	2.99	2.59	2.10	1.54	0.89
360.0	5.34	4.85	4.37	3.96	3.56	2.87	2.35	1.86	1.17
C/γ(°)	90.0								
0.0	0.20								
30.0	0.20								
60.0	0.20								
90.0	0.20								
120.0	0.20								
150.0	0.20								
180.0	0.20								
210.0	0.24								
240.0	0.28								
270.0	0.24								
300.0	0.24								
330.0	0.20								
360.0	0.20								