

乐雷光电（上海）有限公司
Http://www.roled.com.cn
Email:info@roled.com
Tel:021-33557897-243 Fax:021-367912261/30
Address:上海市松江区叶榭镇叶达路7号

ROLED

灯具名称: 地埋灯
灯具描述: G2013C-16-UN(4-LZ-16WN-AA,P1)
报告编号: ROLED20171013016 电压(V): 220.1000
测试编号: 电流(A): 0.2630
光源规格型号: 功率(W): 56.3000
每个光源光通量(lm) 功率因数: 0.9760
光源数量: 16 镇流器型号:
发光面长度(mm): 200 发光面宽度(mm): 200
测试模式: C 发光面高度(mm): 0

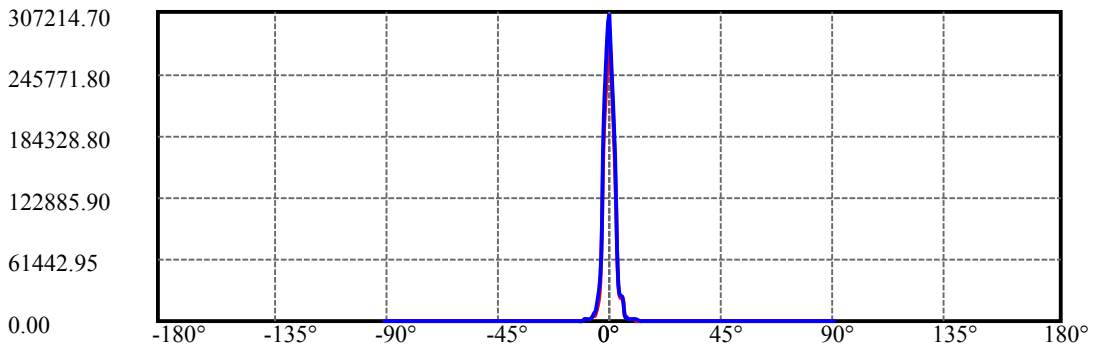
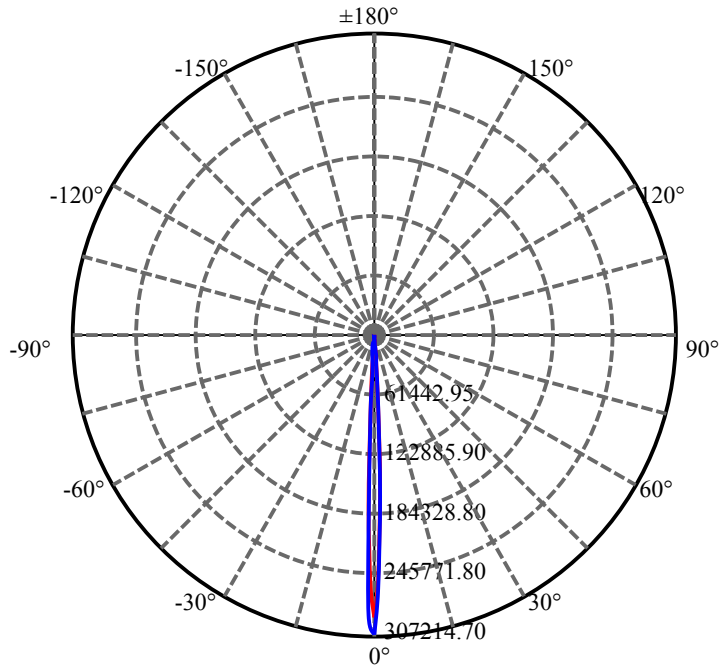
光度结果

灯具光通量(lm): 2586.30
灯具效能(lm/w): 45.94
中心光强(cd): 286949.500
最大光强(cd): 307214.700
最大光强角度: C=30.0 γ =0.0
半峰边角(50%Imax): [V]Left=2.0 Right=2.0
 [H]Left=2.0 Right=2.0
光束扩散角(10%Imax): [V]Left=4.6 Right=4.8
 [H]Left=4.5 Right=4.8
有效光通量(lm): 1950.40

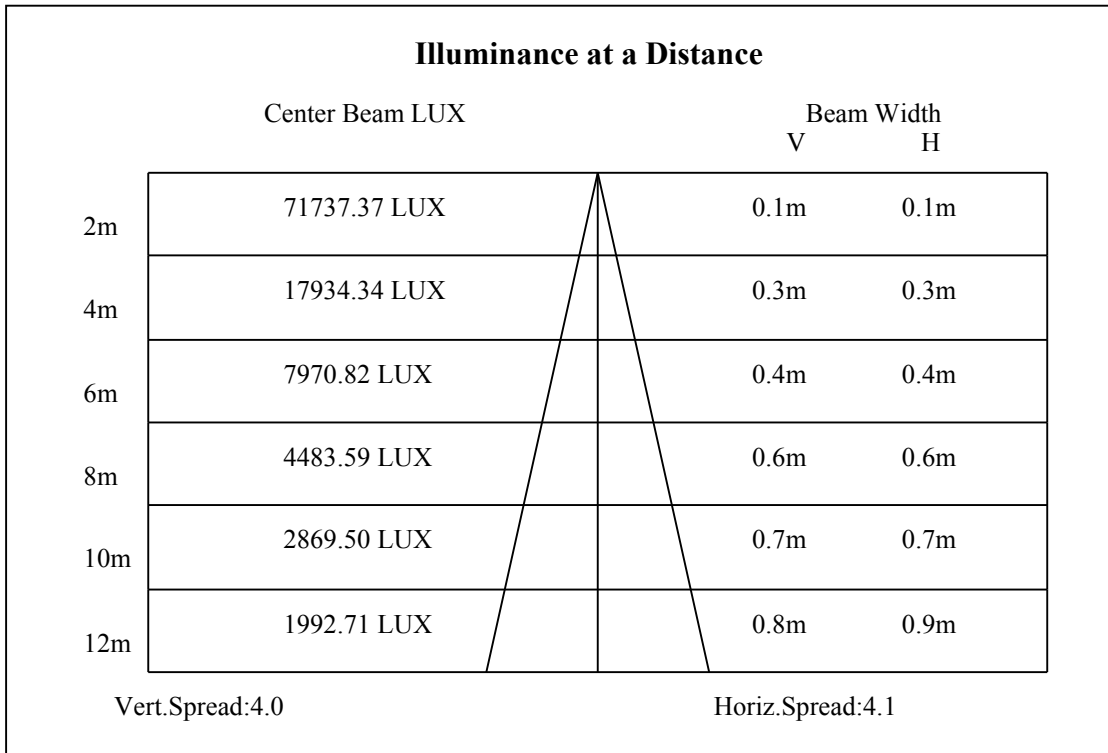
测试设备: GMS1800
环境温度(°C): 25.0

测试日期: 2017-10-13
环境湿度(%): 60.0%

测试人员: 2464
测试距离(m): 6.36



H=0 ———
V=0 ———



ROLED 地埋灯

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	286949.50	248239.20	153304.00	74872.21	28921.46	21721.44	5456.61	3171.21	2119.52
30.0	307214.70	278212.30	190719.90	87209.34	41865.34	20791.09	7042.24	3895.26	2536.15
60.0	302360.80	246176.30	76482.06	59998.85	28104.34	7527.67	5508.02	3437.81	2403.11
90.0	304545.00	258230.30	164710.80	71676.70	30499.00	22409.08	5946.05	3915.48	2701.99
120.0	293623.70	238126.80	74803.41	58368.73	25572.20	7555.58	5268.97	3379.56	2359.43
150.0	289012.40	262639.30	178868.10	82517.19	33128.22	21964.13	6103.80	3761.77	2540.19
180.0	286949.50	255317.90	174863.60	79410.62	29180.30	8029.65	5191.30	3311.20	2303.20
210.0	307214.70	264297.70	159856.80	76146.34	27477.37	7646.19	4706.72	2900.24	1950.48
240.0	302360.80	296616.90	214261.50	118031.90	48215.92	20669.75	7515.50	3688.96	2253.00
270.0	304545.00	285655.10	194926.60	80162.98	38572.70	11661.58	6702.90	3369.45	2167.69
300.0	293623.70	287879.80	213128.90	110791.50	48215.92	21802.33	8102.01	3895.26	2443.12
330.0	289012.40	252446.00	155326.50	72267.22	28974.01	7749.74	5024.25	3004.19	2007.92
360.0	286949.50	248239.20	153304.00	74872.21	28921.46	21721.44	5456.61	3171.21	2119.52
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	1513.62	1168.99	910.52	716.77	556.99	446.16	353.93	296.50	256.85
30.0	2091.20	1272.14	993.04	772.59	621.71	504.81	418.65	328.45	275.46
60.0	1736.91	1224.81	801.87	749.17	594.53	488.51	407.45	335.61	275.42
90.0	2123.56	1379.74	1027.42	780.68	632.23	514.11	423.91	354.74	300.54
120.0	1654.79	1200.95	789.50	737.52	586.96	482.48	399.04	331.12	282.42
150.0	2107.38	1266.48	975.24	738.61	609.58	498.74	410.56	343.01	288.41
180.0	1636.19	1179.11	796.21	711.18	589.43	479.49	401.91	325.50	267.21
210.0	1351.42	1043.60	793.14	673.49	541.01	444.74	359.60	299.93	255.52
240.0	1756.73	1208.23	947.33	757.62	590.56	482.16	392.77	320.36	278.29
270.0	1574.70	1200.95	804.18	767.29	605.25	466.63	378.37	318.70	267.74
300.0	2135.70	1224.81	963.51	753.17	583.69	483.78	397.62	328.45	277.89
330.0	1452.14	1100.23	804.91	698.97	547.16	431.68	360.24	304.83	260.17
360.0	1513.62	1168.99	910.52	716.77	556.99	446.16	353.93	296.50	256.85
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	221.66	207.91	147.44	124.38	110.99	105.21	102.42	97.04	89.35
30.0	231.37	205.08	160.02	132.96	119.77	110.02	106.26	101.77	95.78
60.0	223.44	184.45	152.29	133.48	121.83	113.42	110.06	103.75	96.59
90.0	241.48	205.08	158.93	137.73	123.25	115.69	111.28	104.24	99.26
120.0	227.93	180.08	148.98	130.73	117.34	111.03	105.41	99.75	95.14
150.0	235.01	207.91	155.00	132.15	117.47	109.46	104.28	98.41	94.13
180.0	227.25	188.05	151.56	128.95	117.02	107.64	102.82	97.81	93.84
210.0	219.72	179.72	147.84	125.88	112.45	105.37	101.85	98.41	92.02
240.0	238.65	208.32	159.45	132.63	114.55	107.07	102.66	99.75	94.41
270.0	235.17	190.40	155.77	123.09	108.93	104.24	102.78	96.76	92.10
300.0	238.65	206.29	157.23	129.16	111.88	106.06	103.67	98.70	93.32
330.0	228.34	187.20	148.85	124.42	110.95	107.03	104.16	98.94	92.18
360.0	221.66	207.91	147.44	124.38	110.99	105.21	102.42	97.04	89.35
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	85.15	99.79	100.56	81.83	62.94	54.24	46.88	39.20	35.07
30.0	89.03	91.46	105.94	92.02	68.20	56.59	50.64	43.60	38.55
60.0	91.01	100.48	104.20	79.12	65.16	55.46	50.20	43.16	39.11
90.0	91.46	99.71	101.00	89.31	66.30	56.06	50.16	45.10	39.36
120.0	88.46	103.59	92.47	79.44	63.67	55.05	48.78	42.67	38.43
150.0	87.25	95.02	95.91	88.63	67.19	56.06	50.20	43.44	38.35
180.0	87.61	92.99	96.96	87.45	65.69	55.38	49.59	41.38	37.13
210.0	91.21	99.95	103.59	80.21	66.14	55.13	48.05	40.69	36.36
240.0	88.10	97.48	104.85	92.51	68.76	60.23	50.85	43.52	37.82
270.0	87.53	103.51	100.92	82.80	67.07	57.48	48.22	40.57	35.84
300.0	88.26	97.77	105.37	87.29	67.71	59.54	50.85	42.31	36.45
330.0	87.57	104.36	102.42	75.32	64.76	56.95	48.30	39.84	35.68
360.0	85.15	99.79	100.56	81.83	62.94	54.24	46.88	39.20	35.07

ROLED 地埋灯

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	32.04	28.68	26.09	25.16	24.19	21.16	18.81	17.47	16.18
30.0	34.58	31.83	29.45	26.74	25.73	23.58	20.22	18.81	17.43
60.0	36.53	33.82	32.08	29.49	26.86	23.66	21.44	19.78	18.49
90.0	36.57	33.90	32.04	30.26	26.78	23.50	21.03	19.86	18.81
120.0	35.88	33.49	32.20	29.73	26.62	23.30	20.99	19.38	18.12
150.0	35.39	32.93	31.23	29.41	26.37	23.58	20.63	19.25	17.72
180.0	34.06	31.35	28.96	26.05	24.51	21.76	19.42	17.68	16.30
210.0	33.29	30.42	26.58	25.85	24.39	21.68	19.42	17.76	16.67
240.0	34.10	30.82	27.38	26.45	25.36	23.14	20.99	19.33	18.16
270.0	32.85	28.80	26.74	25.93	24.43	21.96	20.14	19.17	19.01
300.0	32.64	28.80	26.17	25.40	24.19	22.21	19.78	18.36	17.19
330.0	32.12	28.56	26.37	25.65	24.27	21.60	19.54	18.08	17.03
360.0	32.04	28.68	26.09	25.16	24.19	21.16	18.81	17.47	16.18
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	15.29	14.64	14.20	14.85	14.44	14.16	13.91	13.47	13.23
30.0	16.30	15.45	14.64	13.87	13.19	12.54	12.01	11.53	11.00
60.0	17.31	16.34	15.41	14.72	14.08	13.47	12.98	12.42	11.89
90.0	17.72	16.99	16.30	15.78	15.41	15.17	15.01	15.82	20.75
120.0	16.91	15.90	15.09	14.36	13.75	13.27	12.78	12.34	11.81
150.0	16.50	15.61	14.76	13.91	13.31	12.74	12.13	11.61	11.04
180.0	15.17	14.36	13.59	13.23	13.59	13.63	13.43	13.27	12.78
210.0	15.57	14.97	14.28	13.63	13.07	12.54	12.18	11.77	11.29
240.0	17.15	16.42	15.90	15.25	14.72	14.32	13.96	13.67	13.19
270.0	18.81	18.77	19.05	18.97	18.77	18.53	18.53	18.61	18.40
300.0	16.42	15.78	15.13	14.60	14.20	13.87	13.55	13.23	12.86
330.0	16.26	15.49	14.76	14.12	13.55	12.98	12.62	12.30	11.77
360.0	15.29	14.64	14.20	14.85	14.44	14.16	13.91	13.47	13.23
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	12.58	12.09	11.77	11.49	11.24	10.76	10.23	9.59	9.30
30.0	10.52	10.03	9.63	9.18	8.82	8.41	8.01	7.60	7.20
60.0	11.29	10.88	10.40	9.99	9.55	9.14	8.78	8.41	8.05
90.0	27.10	27.30	24.92	23.58	23.78	23.34	15.41	10.11	9.47
120.0	11.16	10.64	10.23	9.91	9.55	9.18	8.90	8.49	8.09
150.0	10.40	9.75	9.42	8.98	8.58	8.17	7.81	7.44	7.08
180.0	12.58	12.26	12.01	11.81	11.69	11.69	11.29	10.96	10.76
210.0	10.80	10.31	9.95	9.67	9.30	9.02	8.82	8.66	9.26
240.0	12.78	12.38	12.01	11.57	11.12	10.72	10.31	9.95	9.38
270.0	18.20	17.92	17.68	17.27	16.83	16.34	15.69	15.05	14.56
300.0	12.42	12.05	11.65	11.29	10.92	10.60	10.27	9.99	9.63
330.0	11.24	10.64	10.15	9.75	9.34	9.02	8.66	8.29	9.34
360.0	12.58	12.09	11.77	11.49	11.24	10.76	10.23	9.59	9.30
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	9.22	8.94	8.58	8.09	8.33	7.28	6.59	5.78	4.89
30.0	6.80	6.27	5.78	5.26	4.69	4.17	3.56	3.07	2.59
60.0	7.48	7.04	6.51	5.82	5.14	4.61	3.76	3.07	2.47
90.0	9.02	8.53	8.21	7.81	7.32	6.31	5.18	4.29	3.80
120.0	7.64	7.20	6.67	6.15	5.46	4.77	4.04	3.48	2.83
150.0	6.76	6.39	5.87	5.42	4.89	4.37	3.84	3.24	2.83
180.0	10.60	10.44	9.91	9.83	9.71	8.74	8.01	7.32	6.07
210.0	10.52	10.88	10.72	10.36	9.06	6.92	5.78	5.02	2.87
240.0	8.86	8.25	7.56	6.76	6.03	5.02	3.84	3.24	2.43
270.0	14.16	13.51	13.15	12.42	11.53	9.83	8.62	7.52	6.84
300.0	9.22	8.78	8.25	7.44	6.59	5.62	4.65	3.80	2.47
330.0	10.76	10.60	9.71	8.21	5.91	4.73	4.04	3.36	2.67
360.0	9.22	8.94	8.58	8.09	8.33	7.28	6.59	5.78	4.89

ROLED 地埋灯

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	4.53	4.17	4.04	3.32	2.55	1.86	1.94	1.90	1.58
30.0	2.10	2.06	2.02	1.94	1.74	1.54	1.38	1.21	0.97
60.0	2.14	2.14	2.71	3.28	3.28	2.91	1.74	1.29	1.09
90.0	3.20	3.07	2.95	3.11	3.07	2.79	2.18	1.86	1.66
120.0	2.22	2.10	2.10	2.31	2.39	1.98	1.62	1.29	1.17
150.0	2.27	2.10	2.02	1.90	1.82	1.66	1.54	1.29	1.17
180.0	5.95	5.78	5.30	5.02	3.84	2.67	2.06	2.39	2.27
210.0	2.67	2.95	3.20	2.91	2.95	2.99	2.47	1.46	1.21
240.0	2.27	2.18	2.35	2.51	2.27	1.82	1.46	1.21	1.38
270.0	6.47	6.27	6.15	4.81	3.16	2.71	2.83	2.75	2.06
300.0	2.18	2.10	2.39	2.51	2.10	1.62	1.29	1.09	1.33
330.0	2.47	2.55	2.55	2.31	2.22	2.22	1.46	1.21	0.93
360.0	4.53	4.17	4.04	3.32	2.55	1.86	1.94	1.90	1.58
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	1.05	0.93	0.57	0.36	0.28	0.20	0.12	0.08	0.04
30.0	0.85	0.81	0.65	0.53	0.40	0.32	0.28	0.24	0.16
60.0	1.29	1.29	0.93	0.69	0.44	0.40	0.28	0.24	0.20
90.0	1.38	1.13	0.97	0.89	0.69	0.65	0.65	0.61	0.49
120.0	1.38	1.54	1.21	0.77	0.49	0.40	0.28	0.28	0.24
150.0	0.97	0.89	0.77	0.61	0.53	0.40	0.32	0.28	0.20
180.0	1.90	1.42	1.05	0.85	0.65	0.65	0.65	0.61	0.49
210.0	1.01	0.77	0.65	0.49	0.36	0.28	0.20	0.12	0.08
240.0	1.54	1.21	0.69	0.40	0.28	0.20	0.12	0.08	0.04
270.0	1.38	0.89	0.65	0.40	0.28	0.24	0.16	0.08	0.12
300.0	1.29	1.05	0.61	0.36	0.24	0.16	0.12	0.04	0.04
330.0	0.77	0.57	0.53	0.32	0.24	0.20	0.12	0.08	0.00
360.0	1.05	0.93	0.57	0.36	0.28	0.20	0.12	0.08	0.04
C/γ(°)	90.0								
0.0	0.04								
30.0	0.12								
60.0	0.16								
90.0	0.36								
120.0	0.16								
150.0	0.12								
180.0	0.32								
210.0	0.04								
240.0	0.04								
270.0	0.04								
300.0	0.04								
330.0	0.04								
360.0	0.04								