

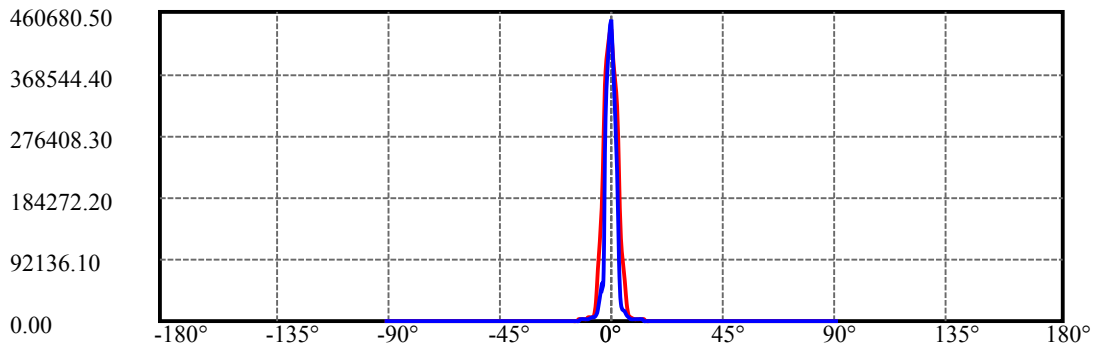
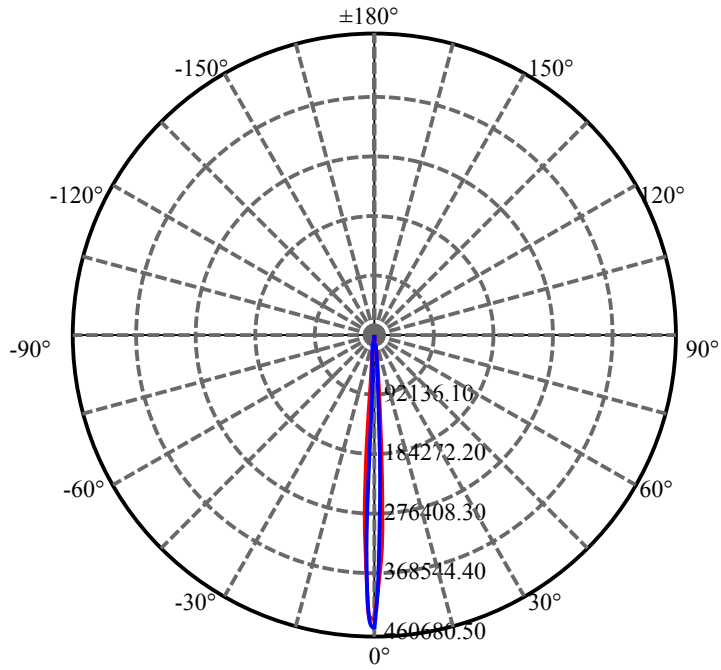
乐雷光电（上海）有限公司
Http://www.roled.com.cn
Email:info@roled.com
Tel:021-33557897-243 Fax:021-367912261/30
Address:上海市松江区叶榭镇叶达路7号

ROLED

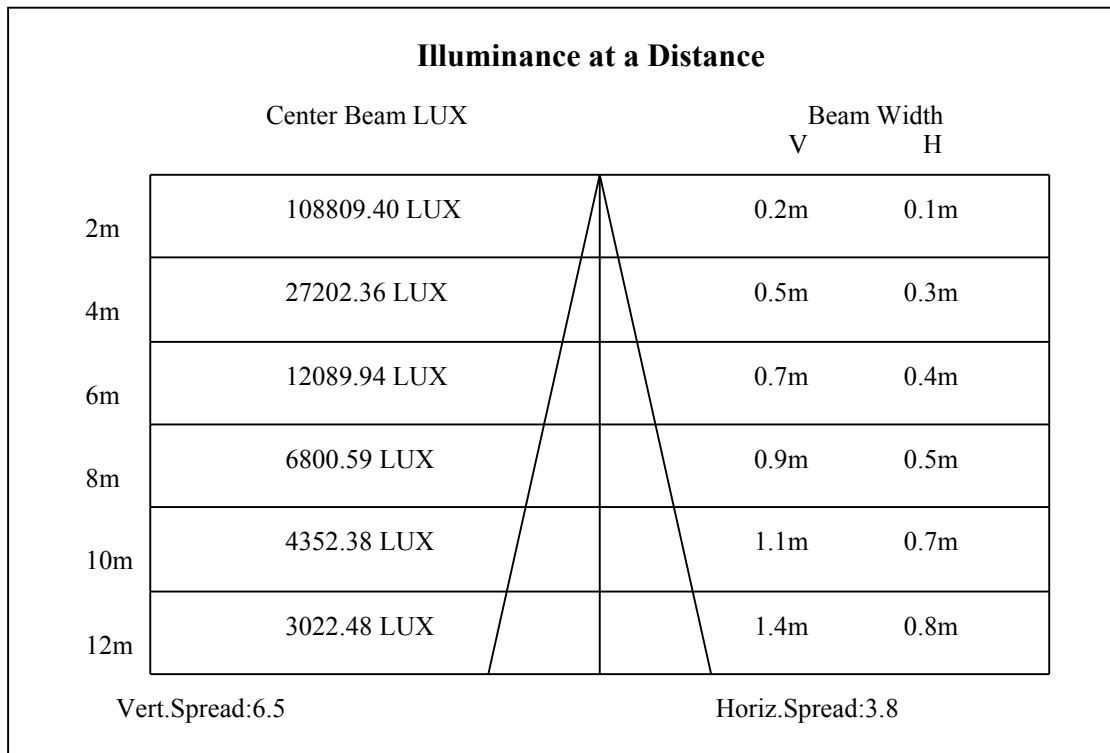
灯具名称: 投光灯
灯具描述: F3073C-36-UN(4-LZ-36WN-AA,L810mm,C,CT)
报告编号: ROLED20171009007 电压(V): 220.0000
测试编号: 电流(A): 0.5350
光源规格型号: LZ 功率(W): 116.1000
每个光源光通量(lm) 功率因数: 0.9860
光源数量: 36 镇流器型号:
发光面长度(mm): 750 发光面宽度(mm): 100
测试模式: C 发光面高度(mm): 0

光度结果

灯具光通量(lm): 5301.33
灯具效能(lm/w): 45.66
中心光强(cd): 435237.700
最大光强(cd): 460680.500
最大光强角度: C=30.0 γ =0.0
半峰边角(50%Imax): [V]Left=1.9 Right=1.9
 [H]Left=3.5 Right=3.0
光束扩散角(10%Imax): [V]Left=4.6 Right=4.5
 [H]Left=6.2 Right=5.7
有效光通量(lm): 3919.49



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	435237.70	388275.70	319390.00	221340.20	123371.30	60714.85	24552.91	9485.43	5561.82
30.0	460680.50	397498.20	298437.20	193106.40	99263.32	42108.04	21438.29	7899.81	5112.83
60.0	448464.70	344792.40	218185.10	76923.00	31113.83	9902.06	7211.35	5143.17	3816.02
90.0	450284.90	376788.00	222594.20	89717.21	24593.36	14699.38	7418.46	5290.81	3951.93
120.0	437583.80	357776.70	214423.30	74289.73	27182.13	10104.31	7428.57	5245.91	3926.44
150.0	436168.00	408905.00	330594.60	207951.40	109618.40	42229.38	21680.99	8660.26	5505.19
180.0	435237.70	425368.00	371731.80	277201.10	169362.50	77452.90	29888.21	7692.71	6517.64
210.0	460680.50	455867.00	393089.20	287192.20	163052.30	79010.20	28035.62	7784.93	6259.17
240.0	448464.70	456150.20	380913.90	236306.60	104602.70	37658.58	22045.03	8150.59	5654.85
270.0	450284.90	425934.30	302401.20	75005.70	53041.56	18432.88	7846.01	6501.46	4576.87
300.0	437583.80	431152.30	350131.80	220329.00	103429.60	37982.18	21600.09	7341.60	5201.82
330.0	436168.00	397781.40	317933.80	215920.00	79701.89	50242.45	17858.50	8028.84	5243.89
360.0	435237.70	388275.70	319390.00	221340.20	123371.30	60714.85	24552.91	9485.43	5561.82
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	4036.87	2989.23	2321.81	2095.29	1491.38	1221.98	1010.43	855.10	722.83
30.0	3571.70	2795.07	2176.19	1850.17	1390.25	1173.85	981.31	838.52	713.13
60.0	2892.55	2231.60	1776.95	1427.87	1169.80	1006.39	799.45	739.86	636.56
90.0	2969.00	2378.44	2054.84	1498.25	1238.97	1063.82	887.46	767.33	671.87
120.0	2958.89	2264.37	1790.30	1470.34	1199.33	1008.81	796.70	737.48	636.88
150.0	3923.61	2964.96	2354.17	2071.02	1465.89	1200.95	999.11	861.58	724.05
180.0	4411.84	3314.44	2629.63	2058.08	1624.46	1323.51	1098.21	919.01	779.50
210.0	4248.02	3244.46	2500.59	1973.54	1571.87	1285.49	1070.30	805.39	777.97
240.0	4133.95	3203.61	2418.89	2079.11	1557.71	1284.68	1071.91	905.67	769.35
270.0	3528.82	2668.87	2086.39	1668.55	1362.34	1157.26	978.07	797.10	718.63
300.0	3765.86	2843.61	2208.55	2103.38	1440.01	1171.02	997.89	851.87	731.33
330.0	3730.26	2795.88	2182.26	1728.41	1421.40	1151.20	985.35	802.60	716.48
360.0	4036.87	2989.23	2321.81	2095.29	1491.38	1221.98	1010.43	855.10	722.83
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	611.19	518.56	445.35	380.23	330.88	302.97	283.15	270.20	262.11
30.0	603.51	514.92	439.69	375.37	330.88	305.39	286.38	275.87	270.20
60.0	533.73	452.67	368.33	325.98	293.10	275.54	269.60	267.21	260.50
90.0	580.45	459.10	374.56	335.33	296.90	271.42	273.84	273.03	260.90
120.0	536.08	448.06	361.42	319.27	287.11	271.54	266.56	265.03	260.58
150.0	615.24	522.61	443.73	366.47	323.60	300.95	284.36	275.46	271.82
180.0	666.29	558.45	479.17	398.47	344.59	317.73	296.13	283.79	276.63
210.0	651.80	545.95	461.61	392.81	334.19	309.44	294.72	281.29	274.41
240.0	668.23	546.07	462.34	377.80	332.50	301.35	285.17	276.27	271.82
270.0	617.75	541.18	404.82	359.56	319.27	286.91	269.23	272.23	268.54
300.0	629.40	534.74	447.37	367.28	321.57	288.81	270.20	262.52	262.52
330.0	609.70	518.44	449.11	379.70	330.39	303.74	286.18	274.41	267.94
360.0	611.19	518.56	445.35	380.23	330.88	302.97	283.15	270.20	262.11
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	258.88	249.17	228.14	209.12	187.20	163.82	145.09	132.35	121.92
30.0	264.14	253.62	234.61	211.15	205.08	161.84	144.93	132.51	122.12
60.0	254.55	248.00	228.70	195.25	166.09	147.80	135.71	123.74	115.36
90.0	251.19	254.83	253.62	206.29	171.83	154.52	139.75	126.57	117.79
120.0	255.12	255.36	242.70	202.81	168.19	149.26	135.14	123.13	114.35
150.0	270.20	261.30	247.15	231.37	207.10	168.72	149.14	135.67	124.06
180.0	273.36	261.79	239.95	228.99	197.23	170.58	147.52	133.48	122.48
210.0	272.55	265.88	248.08	230.28	200.59	169.65	146.47	132.27	122.00
240.0	264.94	259.28	256.85	239.06	205.48	169.20	150.03	134.74	122.97
270.0	251.23	245.57	258.72	228.05	175.35	157.87	142.58	126.89	118.40
300.0	253.21	245.53	241.89	224.09	207.51	158.04	142.38	128.31	117.14
330.0	262.68	251.52	233.64	213.53	192.82	162.41	146.67	133.73	122.60
360.0	258.88	249.17	228.14	209.12	187.20	163.82	145.09	132.35	121.92

ROLED 投光灯

光强数据表(cd)

第 5 页 共 6 页

C/γ(°)	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0
0.0	112.65	104.97	98.17	91.01	84.05	77.74	71.56	66.34	61.89
30.0	113.30	105.37	99.22	91.74	84.42	78.67	72.24	67.15	63.02
60.0	108.65	100.88	94.29	87.94	82.68	76.53	71.27	66.46	62.90
90.0	110.06	103.79	92.95	88.83	81.67	74.27	69.17	64.84	61.44
120.0	107.60	99.67	92.06	86.85	81.26	74.55	69.57	64.92	60.67
150.0	115.08	106.91	100.15	92.35	85.23	80.37	73.82	68.68	64.68
180.0	113.14	105.13	98.74	91.98	84.30	79.12	73.70	68.28	64.72
210.0	112.81	104.16	97.32	90.40	83.12	77.58	72.69	67.47	63.10
240.0	115.61	107.92	101.16	93.52	87.90	82.48	76.29	71.72	67.11
270.0	110.18	104.89	96.23	88.06	84.82	77.06	71.27	66.34	62.29
300.0	109.09	103.35	97.12	90.00	83.41	77.34	70.63	65.49	61.04
330.0	114.43	106.38	100.11	91.42	84.14	78.47	72.16	67.15	62.94
360.0	112.65	104.97	98.17	91.01	84.05	77.74	71.56	66.34	61.89
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	57.96	55.05	52.22	49.11	46.03	43.28	40.65	38.39	36.45
30.0	59.30	56.06	52.79	49.51	46.52	44.05	41.82	39.44	37.62
60.0	58.45	54.45	51.45	48.34	45.42	42.96	41.06	38.79	36.57
90.0	57.92	54.45	51.41	47.81	45.18	42.59	40.21	38.18	36.40
120.0	57.07	53.47	50.89	48.90	47.00	45.42	43.28	42.67	49.96
150.0	61.00	57.20	53.80	50.76	47.77	45.02	42.47	39.84	37.54
180.0	61.16	57.56	54.12	50.93	47.93	45.34	43.24	40.93	38.87
210.0	59.22	55.90	52.14	48.74	45.95	43.32	40.89	38.63	36.53
240.0	62.98	59.30	55.90	52.83	50.20	48.14	46.15	44.70	47.04
270.0	58.57	55.13	52.10	49.15	46.48	43.85	41.42	39.28	37.42
300.0	57.60	54.16	50.80	47.73	45.06	42.55	40.21	38.31	36.28
330.0	59.42	55.82	52.50	49.23	46.19	43.48	41.06	39.24	37.21
360.0	57.96	55.05	52.22	49.11	46.03	43.28	40.65	38.39	36.45
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	34.34	32.32	30.34	28.48	26.66	25.00	23.62	22.09	20.55
30.0	35.43	33.21	31.15	29.16	27.47	25.81	24.19	22.73	21.36
60.0	34.46	32.32	30.54	28.84	27.30	25.85	24.11	22.77	21.24
90.0	34.10	31.71	30.22	28.56	26.82	25.36	23.91	21.96	20.27
120.0	53.47	47.81	44.86	45.38	41.34	28.27	23.70	21.76	19.98
150.0	34.99	33.05	31.15	29.29	27.83	26.41	25.04	23.78	22.37
180.0	36.93	35.11	33.33	31.96	30.42	29.20	27.79	26.33	25.16
210.0	34.30	31.87	30.26	28.52	26.82	25.32	23.91	22.57	20.87
240.0	56.67	62.37	57.96	54.04	53.92	47.57	32.20	24.51	22.25
270.0	34.95	32.76	30.94	29.33	27.83	25.89	24.47	23.02	21.32
300.0	34.14	32.08	30.09	28.48	26.82	25.44	24.03	22.69	21.32
330.0	34.95	32.85	30.98	29.16	27.42	26.17	24.76	23.38	22.05
360.0	34.34	32.32	30.34	28.48	26.66	25.00	23.62	22.09	20.55
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	19.01	19.58	24.55	26.74	25.40	20.83	14.52	12.98	12.22
30.0	19.82	18.32	17.07	15.69	14.60	13.71	12.94	12.18	11.85
60.0	19.70	18.04	16.71	15.37	14.16	13.23	12.38	11.45	10.64
90.0	18.65	17.07	15.82	14.60	13.71	12.78	11.93	11.04	10.31
120.0	18.65	17.03	15.65	14.68	13.79	12.98	12.18	11.53	10.84
150.0	20.87	19.62	18.65	17.88	16.91	16.06	15.09	14.20	13.79
180.0	23.58	22.09	21.03	19.82	18.57	17.27	16.06	14.48	12.98
210.0	19.54	18.24	17.07	16.02	15.21	14.40	13.87	14.56	14.89
240.0	20.43	18.97	17.27	15.86	14.68	13.59	12.58	11.73	10.96
270.0	19.70	18.32	17.07	15.73	14.72	13.71	12.74	11.89	11.04
300.0	19.82	18.53	17.27	16.22	15.01	14.04	13.19	12.34	11.57
330.0	20.87	19.29	18.24	17.07	15.98	15.01	14.04	13.47	13.79
360.0	19.01	19.58	24.55	26.74	25.40	20.83	14.52	12.98	12.22

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	11.37	10.23	8.90	7.77	6.84	5.95	5.22	4.93	4.33
30.0	11.81	13.83	14.72	13.55	13.59	13.11	10.84	9.67	6.96
60.0	9.95	9.02	8.21	7.40	6.55	5.82	5.14	4.49	3.80
90.0	9.55	8.90	8.25	7.44	6.76	6.11	5.50	4.81	4.09
120.0	10.15	9.67	9.18	8.62	8.01	7.32	6.47	5.46	4.65
150.0	15.13	16.75	16.30	15.41	14.28	13.91	12.42	9.34	7.04
180.0	11.81	10.56	9.47	8.45	7.56	6.67	5.95	5.22	4.69
210.0	15.29	15.05	14.76	14.89	13.83	13.15	11.49	8.05	6.27
240.0	10.19	9.59	9.06	8.41	7.77	6.84	6.11	5.34	4.61
270.0	10.31	9.51	8.74	7.85	7.08	6.31	5.66	4.98	4.37
300.0	10.68	9.99	9.18	8.45	7.69	7.00	6.39	5.66	4.93
330.0	14.97	15.21	15.69	14.97	13.91	13.11	13.23	10.80	7.52
360.0	11.37	10.23	8.90	7.77	6.84	5.95	5.22	4.93	4.33
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	3.11	2.67	2.14	1.66	1.38	1.09	0.73	0.49	0.16
30.0	5.91	4.81	3.84	2.87	1.98	1.25	0.77	0.49	0.16
60.0	3.24	2.59	2.10	1.54	1.21	0.93	0.69	0.40	0.12
90.0	3.96	3.64	2.75	2.18	1.78	1.38	1.01	0.81	0.53
120.0	3.92	3.11	2.43	1.78	1.29	0.93	0.65	0.36	0.12
150.0	5.74	4.57	3.64	2.67	1.74	1.13	0.81	0.49	0.16
180.0	4.98	5.46	5.46	4.61	3.28	1.98	1.05	0.49	0.16
210.0	5.34	4.33	3.44	2.47	1.70	1.13	0.73	0.49	0.16
240.0	3.96	3.28	2.63	1.94	1.46	1.05	0.77	0.49	0.24
270.0	4.49	3.76	2.95	2.27	1.78	1.33	0.85	0.49	0.20
300.0	4.17	3.48	2.71	2.06	1.50	1.09	0.81	0.49	0.24
330.0	5.95	4.85	3.80	2.87	1.94	1.21	0.77	0.44	0.16
360.0	3.11	2.67	2.14	1.66	1.38	1.09	0.73	0.49	0.16
C/γ(°)	90.0								
0.0	0.00								
30.0	0.00								
60.0	0.00								
90.0	0.16								
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								