NATA LIGHTING CO.,LTD.
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Address:Address:380JinOu Road,GaoXin Zone,Jiang Men City,Guangdong,China

Nata

Client: NT
LumCAT: 1-1893-A
Luminaire: 92.70.481.00
Report No: 20260323-B008
Ballast type: DC

Test No: 20260323-C008	Voltage(V): 31.490
LampCAT: CITIZEN CLU703	Current(A): 0.353
Lamp flux(lm): 1170.4	Power (W): 11.110
Number of Lamps: 1	PF: 0.000
Length(mm): 35	Width(mm): 35
Phm Type: C	Height(mm): 14

Photometric Results

Lumens(lm): 1054.76, Efficiency(%): 90.12% , Luminous Efficacy(lm/W): 94.94
Central intensity(cd): 1168.385, Maximum intensity(cd): 1168.385
Angle of maximum intensity: C=0.0 γ=0.0
Beam Angle(50%Imax): [C0/180]Total=58.0
[C90/270]Total=58.0
Field angle(10%Imax): [C0/180]Total=86.4
[C90/270]Total=86.4
Maximum s/h(1/2): C0_180=0.90 C90_270=0.90
Maximum s/h(1/4): C0_180=0.89 C90_270=0.89
Up flux rate of lamp(%): 0.00%
Down flux rate of lamp(%): 90.12%
Up flux rate of LUM(%): - -
Down flux rate of LUM(%): 100.00%
CIE Type : Direct lighting
Output flux ratio in π solid angle : 99.370%

Zonal flux distribution table

γ(°)	Average I(cd)	Zonal F(lm)	Sum F(lm)	Eff Flux(%)	Eff Sum(%)
0.0	1168.385	0.000	0	0.00%	0.00%
1.0	1167.987	1.118	1.118	0.10%	0.11%
2.0	1165.879	3.350	4.468	0.29%	0.42%
3.0	1163.120	5.570	10.038	0.48%	0.95%
4.0	1157.341	7.767	17.805	0.66%	1.69%
5.0	1151.573	9.933	27.738	0.85%	2.63%
6.0	1142.501	12.056	39.794	1.03%	3.77%
7.0	1131.142	14.112	53.906	1.21%	5.11%
8.0	1118.105	16.097	70.004	1.38%	6.64%
9.0	1106.117	18.026	88.03	1.54%	8.35%
10.0	1090.448	19.878	107.908	1.70%	10.23%
11.0	1076.582	21.653	129.561	1.85%	12.28%
12.0	1060.609	23.363	152.924	2.00%	14.50%
13.0	1046.093	25.001	177.925	2.14%	16.87%
14.0	1030.130	26.575	204.5	2.27%	19.39%
15.0	1013.087	28.050	232.551	2.40%	22.05%
16.0	993.893	29.408	261.959	2.51%	24.84%
17.0	974.301	30.650	292.609	2.62%	27.74%
18.0	950.525	31.736	324.345	2.71%	30.75%
19.0	928.332	32.688	357.033	2.79%	33.85%
20.0	903.852	33.534	390.567	2.87%	37.03%
21.0	879.173	34.238	424.805	2.93%	40.27%
22.0	848.768	34.724	459.528	2.97%	43.57%
23.0	817.671	34.966	494.495	2.99%	46.88%
24.0	784.832	35.036	529.531	2.99%	50.20%
25.0	747.546	34.843	564.374	2.98%	53.51%
26.0	706.433	34.321	598.696	2.93%	56.76%
27.0	665.487	33.564	632.26	2.87%	59.94%
28.0	626.712	32.716	664.976	2.80%	63.05%
29.0	585.063	31.703	696.679	2.71%	66.05%
30.0	547.390	30.576	727.255	2.61%	68.95%
31.0	513.481	29.522	756.778	2.52%	71.75%
32.0	483.244	28.555	785.333	2.44%	74.46%
33.0	455.901	27.668	813	2.36%	77.08%
34.0	430.687	26.831	839.831	2.29%	79.62%
35.0	405.830	25.979	865.81	2.22%	82.09%
36.0	381.980	25.084	890.894	2.14%	84.46%
37.0	351.711	23.929	914.823	2.04%	86.73%

Zonal flux distribution table

γ(°)	Average I(cd)	Zonal F(lm)	Sum F(lm)	Eff Flux(%)	Eff Sum(%)
38.0	319.051	22.389	937.212	1.91%	88.86%
39.0	279.951	20.446	957.658	1.75%	90.79%
40.0	241.826	18.198	975.856	1.55%	92.52%
41.0	199.664	15.721	991.577	1.34%	94.01%
42.0	161.959	13.138	1004.715	1.12%	95.26%
43.0	122.775	10.547	1015.263	0.90%	96.26%
44.0	90.524	8.050	1023.313	0.69%	97.02%
45.0	62.887	5.896	1029.209	0.50%	97.58%
46.0	40.694	4.051	1033.26	0.35%	97.96%
47.0	27.815	2.725	1035.984	0.23%	98.22%
48.0	20.462	1.952	1037.936	0.17%	98.40%
49.0	17.085	1.542	1039.478	0.13%	98.55%
50.0	15.176	1.345	1040.823	0.11%	98.68%
51.0	13.404	1.209	1042.032	0.10%	98.79%
52.0	11.894	1.086	1043.118	0.09%	98.90%
53.0	10.425	0.971	1044.089	0.08%	98.99%
54.0	8.967	0.855	1044.943	0.07%	99.07%
55.0	7.709	0.744	1045.688	0.06%	99.14%
56.0	6.492	0.642	1046.329	0.05%	99.20%
57.0	5.559	0.551	1046.88	0.05%	99.25%
58.0	4.636	0.471	1047.352	0.04%	99.30%
59.0	4.017	0.405	1047.756	0.03%	99.34%
60.0	3.545	0.357	1048.114	0.03%	99.37%
61.0	3.304	0.327	1048.441	0.03%	99.40%
62.0	3.115	0.309	1048.75	0.03%	99.43%
63.0	2.968	0.296	1049.046	0.03%	99.46%
64.0	2.842	0.285	1049.331	0.02%	99.49%
65.0	2.758	0.277	1049.608	0.02%	99.51%
66.0	2.633	0.269	1049.877	0.02%	99.54%
67.0	2.580	0.262	1050.139	0.02%	99.56%
68.0	2.486	0.257	1050.396	0.02%	99.59%
69.0	2.412	0.250	1050.646	0.02%	99.61%
70.0	2.370	0.246	1050.891	0.02%	99.63%
71.0	2.318	0.242	1051.133	0.02%	99.66%
72.0	2.234	0.237	1051.37	0.02%	99.68%
73.0	2.171	0.230	1051.6	0.02%	99.70%
74.0	2.140	0.227	1051.827	0.02%	99.72%
75.0	2.077	0.223	1052.05	0.02%	99.74%

Zonal flux distribution table

γ(°)	Average I(cd)	Zonal F(lm)	Sum F(lm)	Eff Flux(%)	Eff Sum(%)
76.0	2.035	0.218	1052.268	0.02%	99.76%
77.0	2.003	0.215	1052.483	0.02%	99.78%
78.0	1.940	0.211	1052.695	0.02%	99.80%
79.0	1.877	0.205	1052.9	0.02%	99.82%
80.0	1.856	0.201	1053.101	0.02%	99.84%
81.0	1.783	0.197	1053.298	0.02%	99.86%
82.0	1.752	0.192	1053.489	0.02%	99.88%
83.0	1.720	0.189	1053.678	0.02%	99.90%
84.0	1.626	0.182	1053.86	0.02%	99.91%
85.0	1.521	0.172	1054.032	0.01%	99.93%
86.0	1.416	0.161	1054.193	0.01%	99.95%
87.0	1.363	0.152	1054.345	0.01%	99.96%
88.0	1.301	0.146	1054.491	0.01%	99.97%
89.0	1.238	0.139	1054.63	0.01%	99.99%
90.0	1.185	0.133	1054.763	0.01%	100.00%

Zonal flux distribution table

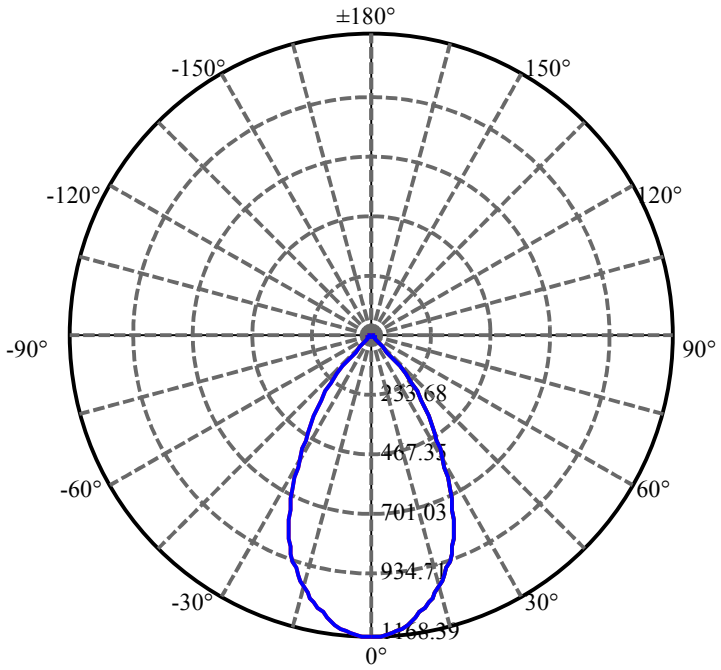
ZONAL LUMEN SUMMARY

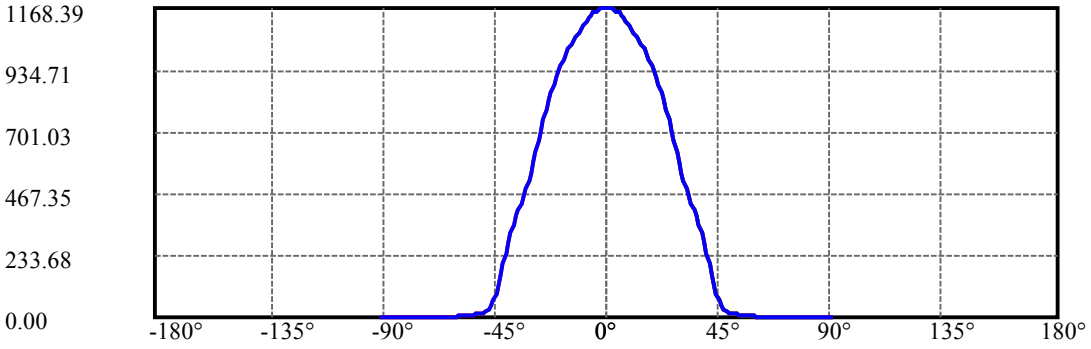
Zone	Lumens	%Lamp	%Fixt
0-30	727.26	62.14%	68.95%
0-40	975.86	83.38%	92.52%
0-60	1048.11	89.55%	99.37%
0-90	1054.63	90.11%	99.99%
0-120	1054.63	90.11%	99.99%
0-180	1054.76	90.12%	100.00%
60-90	6.52	0.56%	0.62%
90-120	0.00	0.00%	0.00%
90-130	0.00	0.00%	0.00%
90-150	0.00	0.00%	0.00%
90-180	0.00	0.00%	0.00%
0-34.15	843.81	72.10%	80.00%

ZONAL LUMEN SUMMARY

0-10	107.91
10-20	282.66
20-30	336.69
30-40	248.60
40-50	64.97
50-60	7.29
60-70	2.78
70-80	2.21
80-90	1.53
90-100	0.00
100-110	0.00
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00

Light Distribution Curve [Unit:cd]





C0(Max):

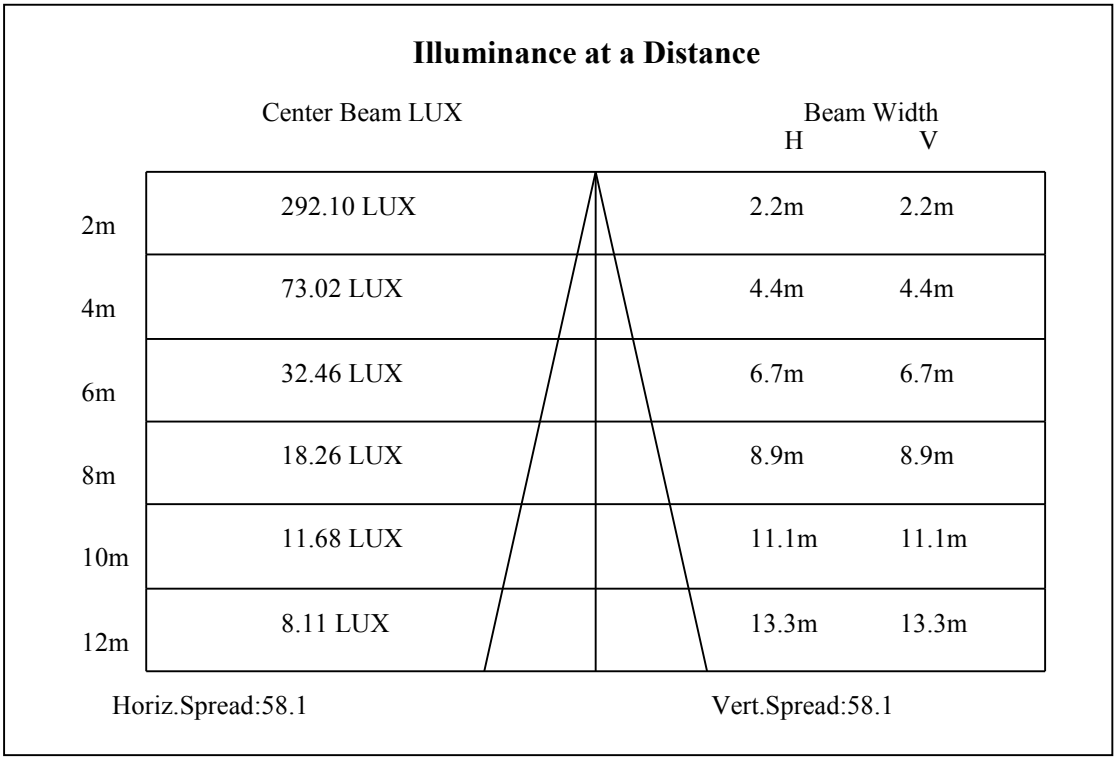
C0/C180:

C90/C270:

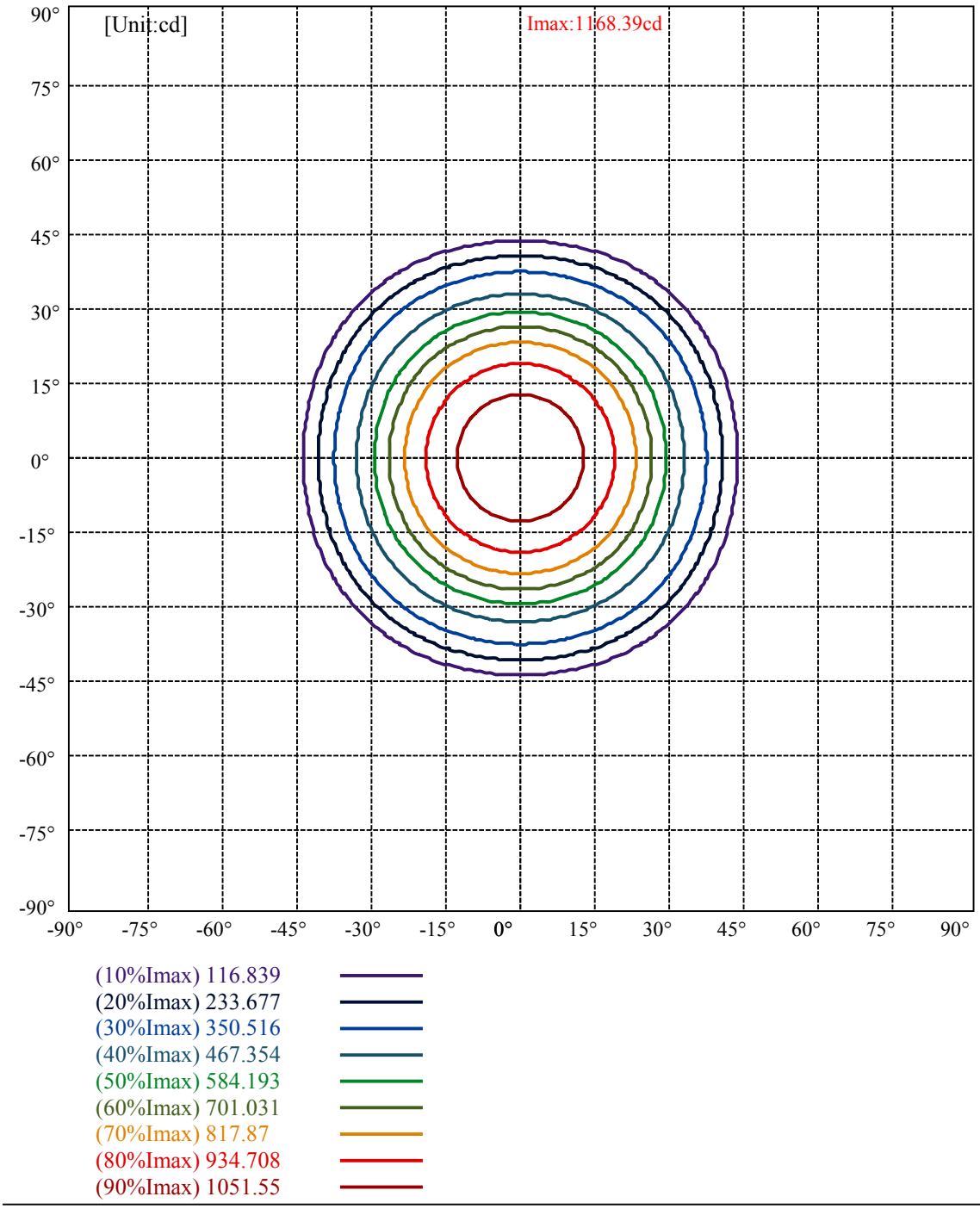
Field angle(10%Imax):C0/180Left:43.2 Right:43.2
:C90/270Left:43.2 Right:43.2

Beam Angle(50%Imax):C0/180Left:29.0 Right:29.0
:C90/270Left:29.0 Right:29.0

Lux distance Curve

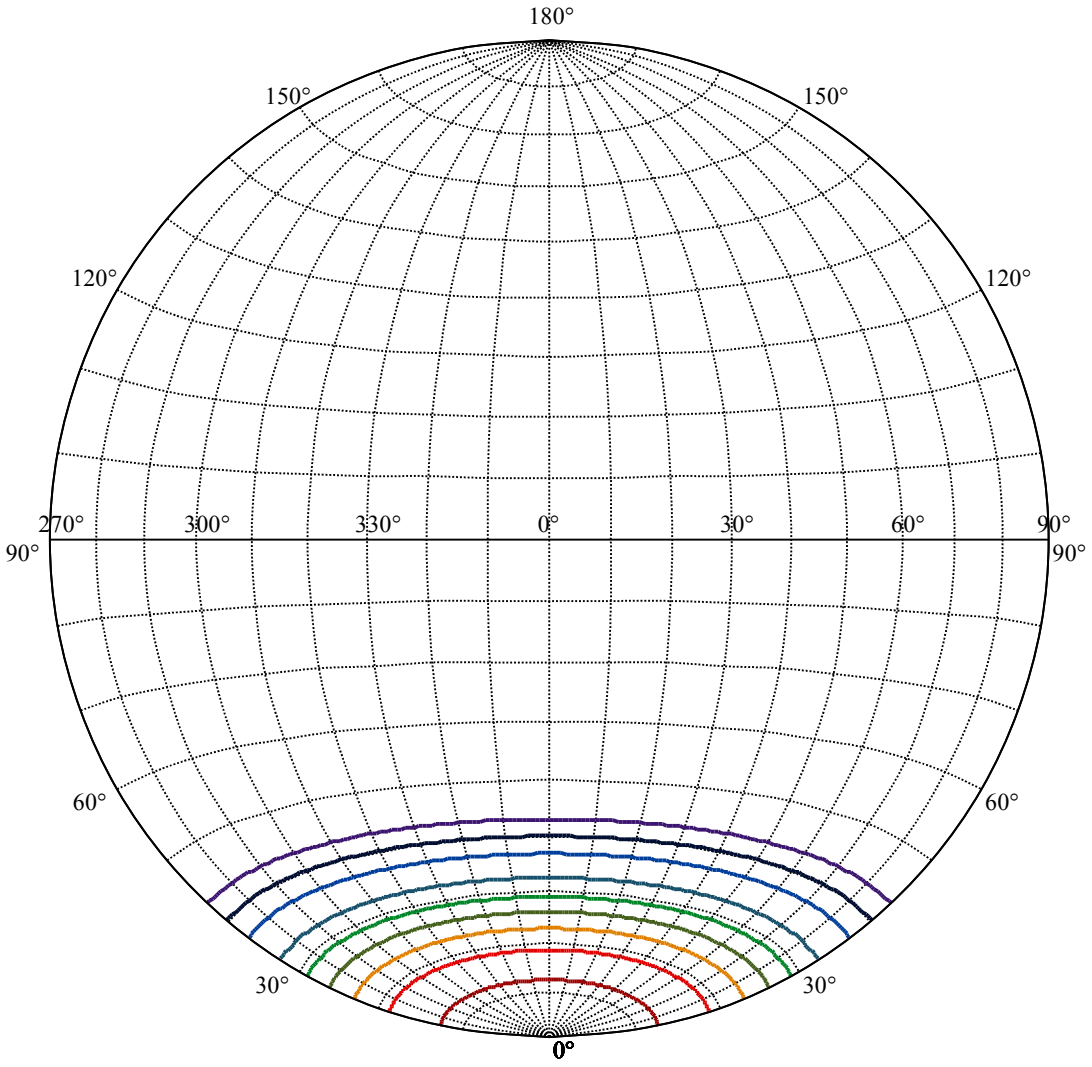


Equipment: GMS1980
Date: 2026/3/23
Operator: 杨泽全
Temperature(°C): 25.0
Humidity(%): 60.0%
Distance(m): 9.16



Equipment: GMS1980
Temperature(°C): 25.0
Date: 2026/3/23
Humidity(%): 60.0%
Operator: 杨泽全
Distance(m): 9.16

ISO candela diagram on circular web



House [Unit:cd] Road

Imax:1168.39

(10%Imax) 116.839
(20%Imax) 233.677
(30%Imax) 350.516
(40%Imax) 467.354
(50%Imax) 584.193
(60%Imax) 701.031
(70%Imax) 817.87
(80%Imax) 934.708
(90%Imax) 1051.55

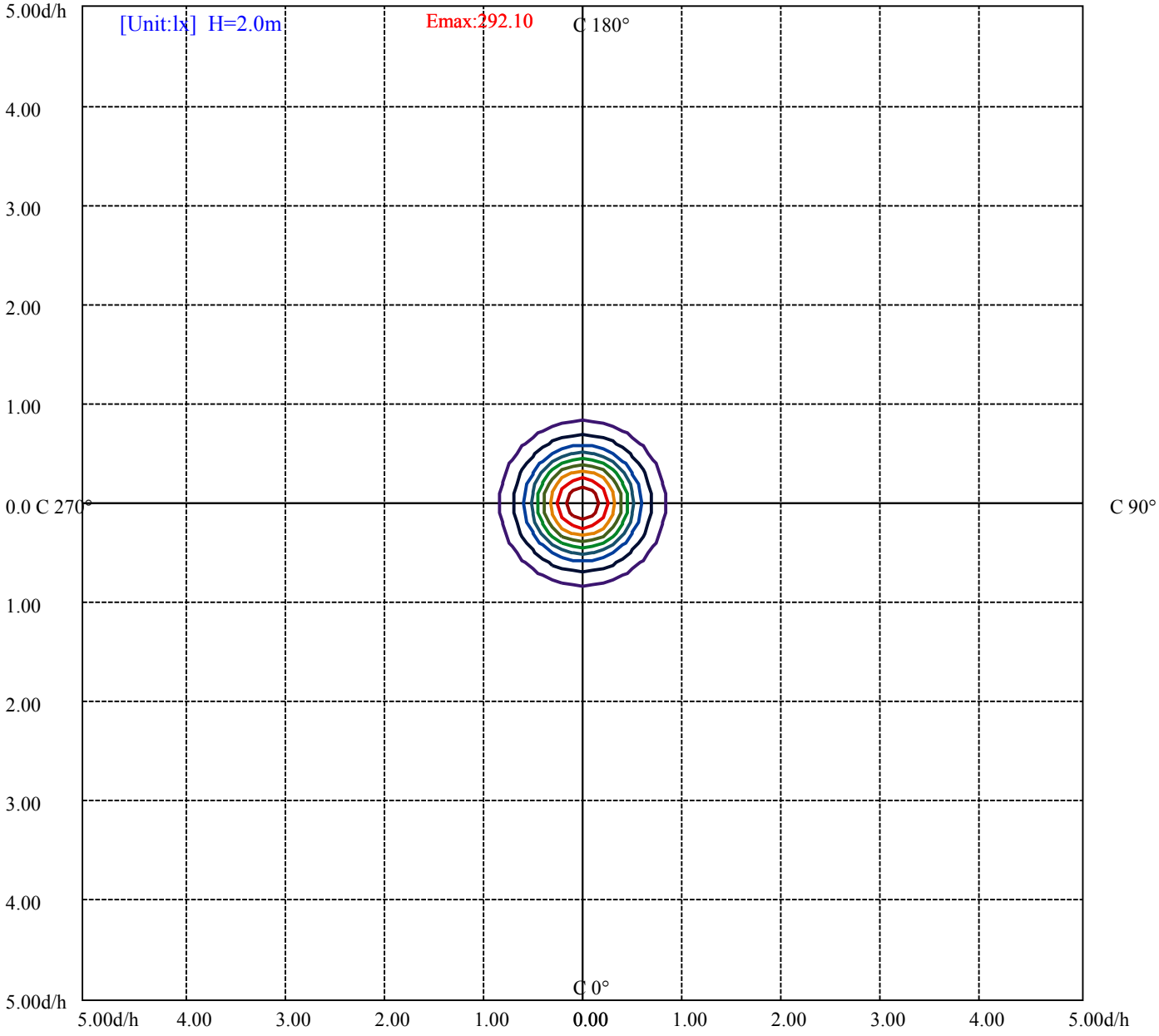
Equipment: GMS1980
Temperature(°C): 25.0

Date: 2026/3/23
Humidity(%): 60.0%

Operator: 杨泽全
Distance(m): 9.16

NT Nata 1-1893-A

ISO illuminance diagram



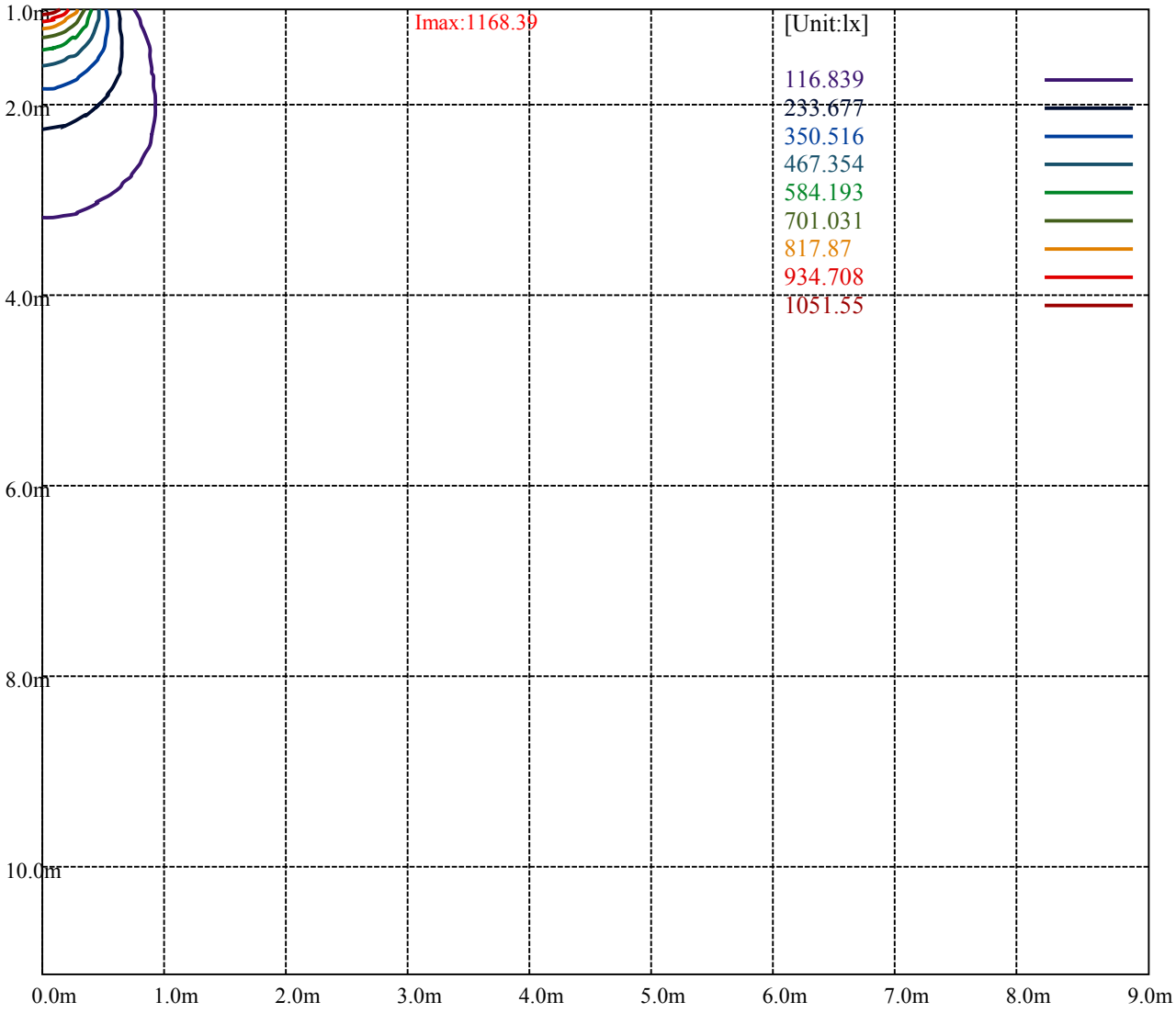
(10%Emax) 29.20975
(20%Emax) 58.41925
(30%Emax) 87.629
(40%Emax) 116.8385
(50%Emax) 146.0482
(60%Emax) 175.2578
(70%Emax) 204.4675
(80%Emax) 233.677
(90%Emax) 262.8875

Equipment: GMS1980
Temperature(°C): 25.0

Date: 2026/3/23
Humidity(%): 60.0%

Operator: 杨泽全
Distance(m): 9.16

Space ISO Lux diagram



Equipment: GMS1980
Temperature(°C): 25.0

Date: 2026/3/23
Humidity(%): 60.0%

Operator: 杨泽全
Distance(m): 9.16

Luminance Limitting Curve(no luminous side)

Luminance Table

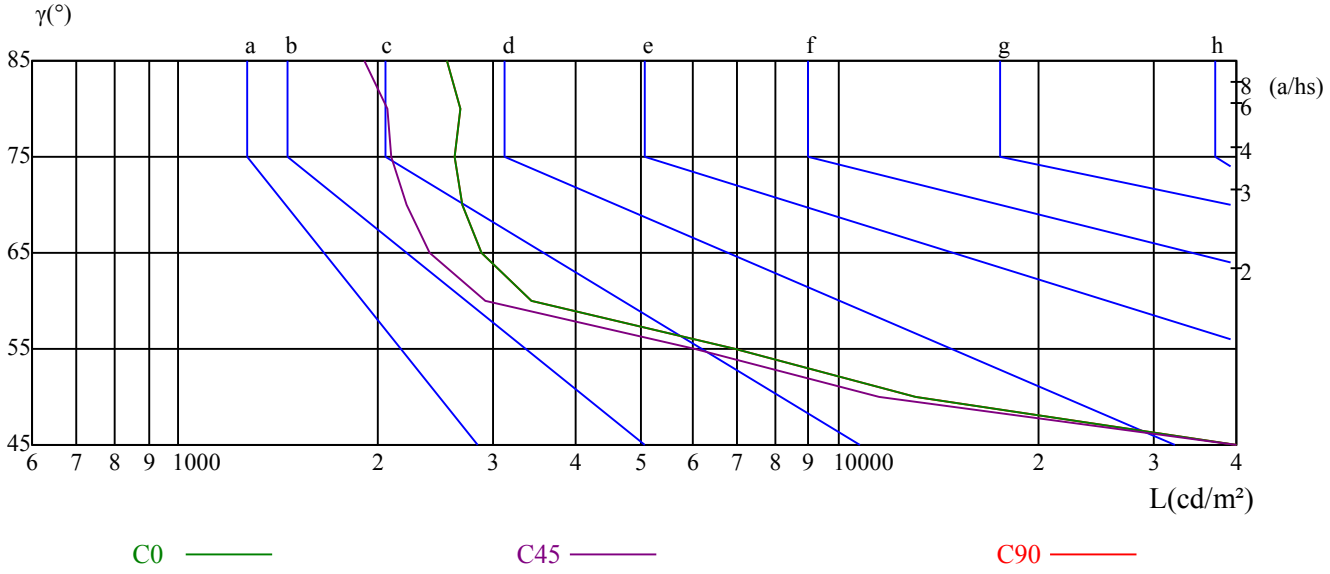
γ	45	50	55	60	65	70	75	80	85
C0	51858	13052	6983	3419	2868	2695	2628	2670	2556
C45	46370	11513	6069	2923	2408	2215	2105	2074	1908
C90	51858	13052	6983	3419	2868	2695	2628	2670	2556

L(Hor)(65)	L(Ver)(65)	L45(65)	L(Hor)(75)	L(Ver)(75)	L45(75)	L(Hor)(85)	L(Ver)(85)	L45(85)
5328	5328	5328	6550	6550	6550	14244	14244	14244

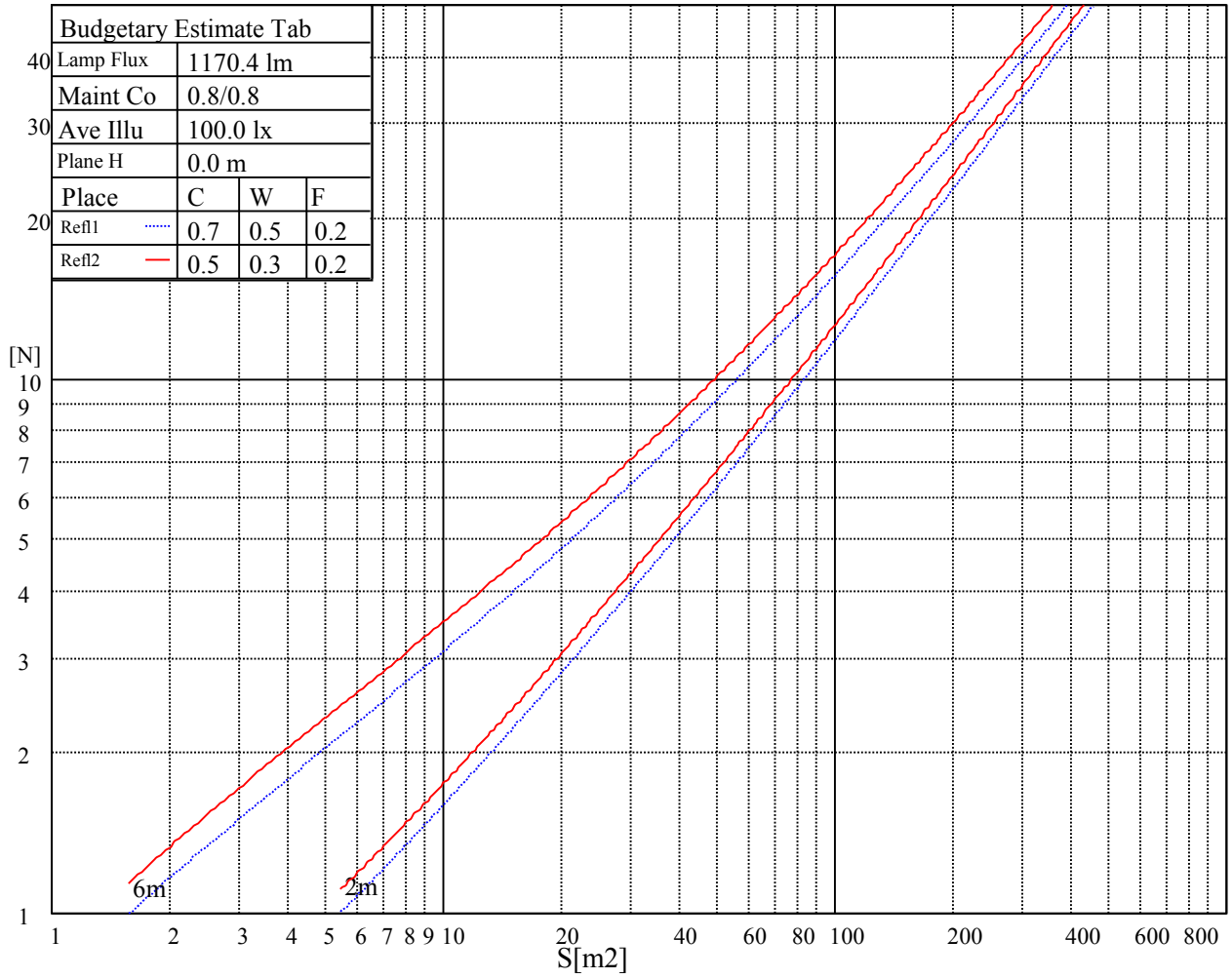
Glare Table

Glare	Quality	Service Values Illuminance(lx)							
1.15	A	2000	1000	500	<=300				
1.5	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.2	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300
		a	b	c	d	e	f	g	h

Luminance Limitting Curve



Budgetary Estimate Table



Equipment: GMS1980
Temperature(°C): 25.0

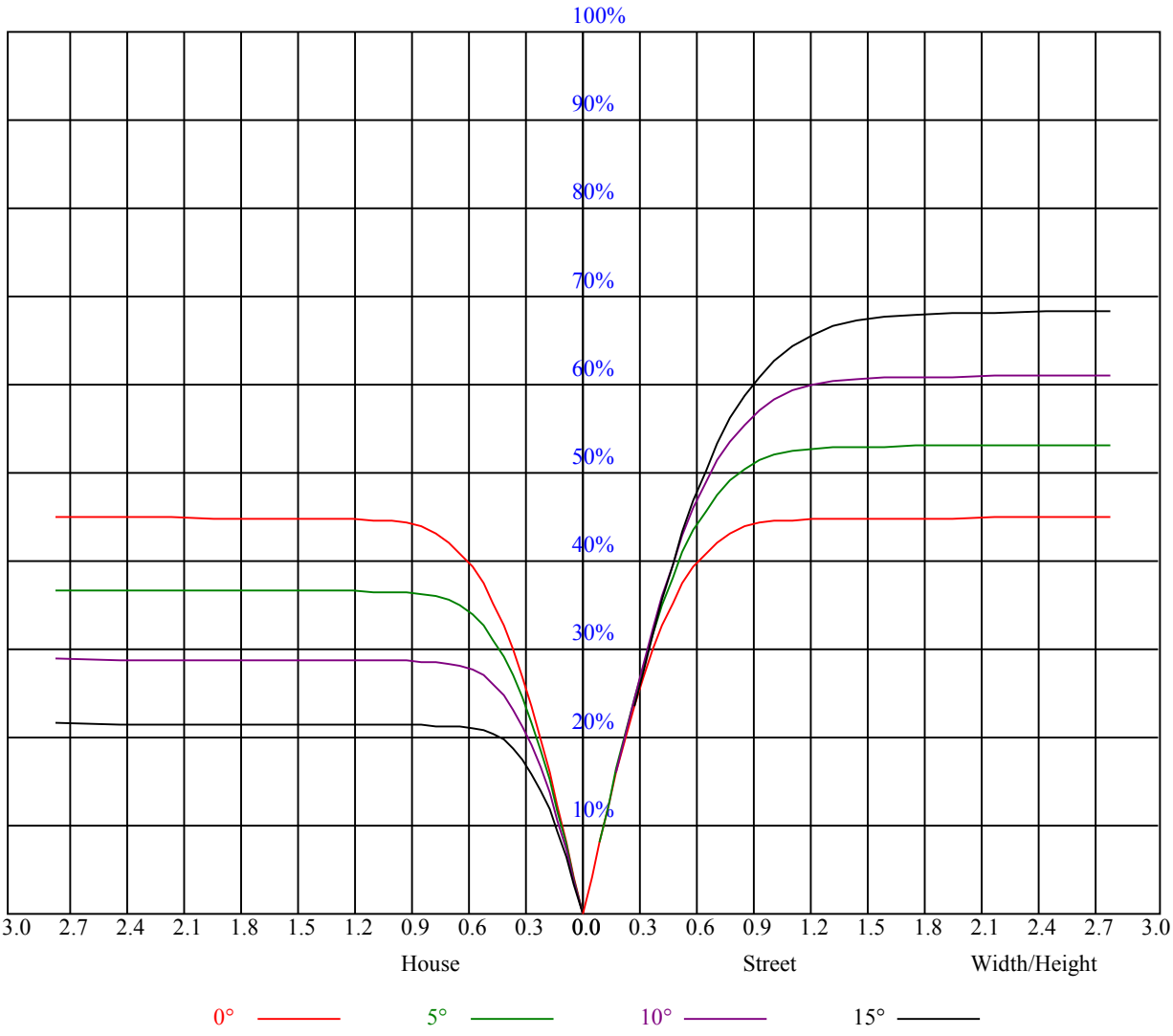
Date: 2026/3/23
Humidity(%): 60.0%

Operator: 杨泽全
Distance(m): 9.16

Utilization factor table for indoor luminaire

RHOCC	80			70			50			30			10			0
RHOW	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR	COEFFCIENTS OF UTILIZATION RHOFC=20 CU															
0	1.07	1.07	1.07	1.05	1.05	1.05	1.00	1.00	1.00	0.96	0.96	0.96	0.92	0.92	0.92	0.90
1	1.00	0.97	0.95	0.98	0.96	0.94	0.94	0.92	0.91	0.91	0.89	0.88	0.88	0.87	0.86	0.84
2	0.93	0.89	0.86	0.91	0.88	0.85	0.88	0.85	0.83	0.86	0.83	0.81	0.83	0.81	0.80	0.78
3	0.86	0.82	0.78	0.85	0.81	0.78	0.83	0.79	0.76	0.81	0.78	0.75	0.78	0.76	0.74	0.73
4	0.81	0.76	0.72	0.80	0.75	0.71	0.78	0.74	0.70	0.76	0.72	0.70	0.74	0.71	0.69	0.67
5	0.75	0.70	0.66	0.75	0.70	0.66	0.73	0.69	0.65	0.71	0.68	0.65	0.70	0.67	0.64	0.63
6	0.71	0.65	0.61	0.70	0.65	0.61	0.69	0.64	0.61	0.67	0.63	0.60	0.66	0.63	0.60	0.59
7	0.66	0.61	0.57	0.66	0.61	0.57	0.65	0.60	0.57	0.63	0.59	0.56	0.62	0.59	0.56	0.55
8	0.62	0.57	0.53	0.62	0.57	0.53	0.61	0.56	0.53	0.60	0.56	0.53	0.59	0.55	0.52	0.51
9	0.59	0.53	0.50	0.58	0.53	0.50	0.58	0.53	0.50	0.57	0.52	0.49	0.56	0.52	0.49	0.48
10	0.56	0.50	0.47	0.55	0.50	0.47	0.54	0.50	0.47	0.54	0.49	0.46	0.53	0.49	0.46	0.45

Coefficient Utilization Curve

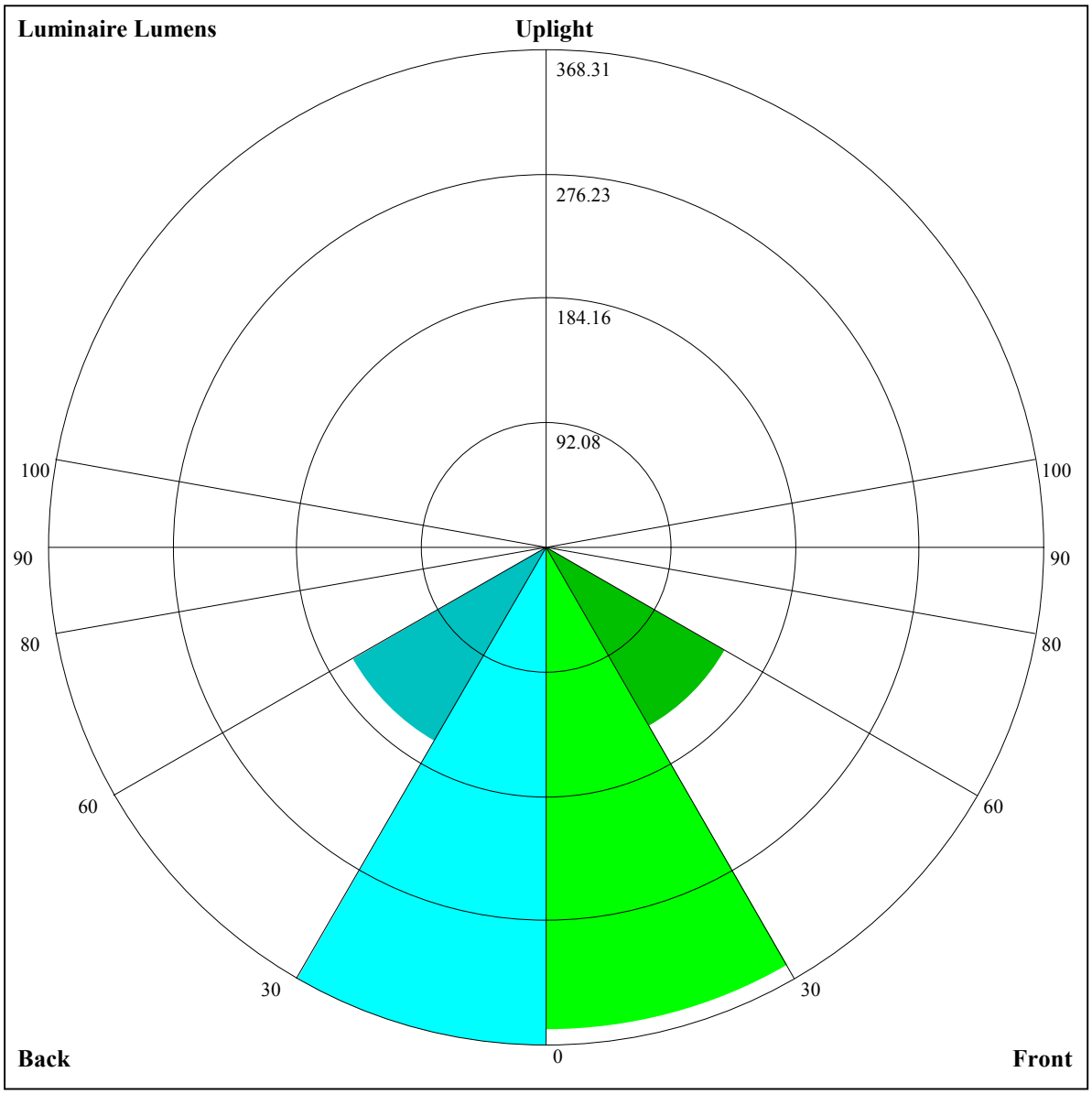


Equipment: GMS1980
Temperature(°C): 25.0

Date: 2026/3/23
Humidity(%): 60.0%

Operator: 杨泽全
Distance(m): 9.16

LCS Graph



Luminaire Lumens:
FL=356.92,FM=152.84,FH=2.46,FVH=0.84
BL=368.31,BM=166.57,BH=2.57,BVH=0.82
UL=0,UH=0

BUG Rating:B1-U0-G0

Intensity data(cd)

C/γ(°)	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0
0.0	1166.54	1162.18	1154.12	1145.81	1132.73	1121.40	1107.81	1091.70	1074.91
45.0	1170.73	1167.88	1165.53	1161.09	1150.93	1143.63	1130.29	1116.70	1098.32
90.0	1170.40	1168.89	1165.11	1159.58	1154.12	1148.08	1139.35	1128.87	1112.08
135.0	1165.87	1168.30	1168.64	1170.32	1170.82	1169.56	1167.71	1162.68	1155.21
180.0	1166.54	1170.99	1170.99	1172.33	1175.60	1175.10	1173.25	1169.06	1159.74
225.0	1170.73	1171.32	1171.99	1171.74	1167.80	1163.02	1156.30	1144.56	1130.12
270.0	1170.40	1170.32	1172.58	1170.82	1163.10	1158.99	1150.51	1134.57	1123.16
315.0	1165.87	1164.02	1158.07	1153.28	1143.63	1132.81	1114.77	1101.01	1091.28
360.0	1166.54	1162.18	1154.12	1145.81	1132.73	1121.40	1107.81	1091.70	1074.91

C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	1063.34	1049.32	1036.91	1023.31	1011.90	997.64	982.95	967.43	948.38
45.0	1083.81	1069.96	1054.61	1037.74	1022.39	1007.96	987.07	970.79	956.44
90.0	1098.66	1081.46	1065.43	1050.16	1035.40	1018.95	1002.84	987.65	970.62
135.0	1147.83	1135.58	1123.75	1105.12	1089.77	1073.91	1055.36	1039.59	1020.88
180.0	1150.26	1135.49	1123.58	1106.88	1092.28	1075.67	1059.81	1040.68	1017.86
225.0	1113.01	1093.04	1077.43	1062.16	1045.72	1025.75	1008.46	983.29	962.57
270.0	1109.90	1092.37	1077.52	1058.47	1044.21	1031.03	1014.59	994.53	974.56
315.0	1082.13	1066.36	1053.43	1041.02	1027.09	1010.14	993.61	967.18	943.10
360.0	1063.34	1049.32	1036.91	1023.31	1011.90	997.64	982.95	967.43	948.38

C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	923.38	902.07	881.76	861.63	829.16	802.56	771.26	737.95	692.98
45.0	936.81	918.93	899.22	876.48	854.83	830.92	802.89	763.96	727.96
90.0	950.06	930.35	908.19	885.37	852.73	822.86	782.34	745.92	709.34
135.0	997.55	978.76	958.37	927.32	901.90	875.39	846.36	806.84	774.36
180.0	995.96	975.23	946.20	925.06	897.45	862.21	831.08	788.80	753.89
225.0	932.44	907.77	879.67	852.15	814.72	783.17	750.70	715.71	666.63
270.0	951.83	928.50	896.62	870.44	842.16	800.96	767.23	730.40	681.23
315.0	916.17	885.04	860.79	834.94	797.19	763.29	726.79	690.79	645.07
360.0	923.38	902.07	881.76	861.63	829.16	802.56	771.26	737.95	692.98

C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	647.67	610.75	580.04	543.29	516.61	489.76	465.51	435.47	408.12
45.0	690.46	651.02	605.04	569.64	538.25	503.77	479.44	451.92	431.61
90.0	657.74	616.03	577.02	540.44	498.82	470.12	443.86	420.28	394.10
135.0	738.12	698.60	649.09	610.50	563.59	531.12	503.43	473.81	452.08
180.0	712.86	673.68	625.01	586.58	553.53	522.82	488.33	461.65	436.98
225.0	627.28	587.09	547.48	504.27	472.47	437.23	414.24	395.45	372.04
270.0	639.78	600.34	553.44	518.70	487.58	459.72	429.43	407.19	386.55
315.0	609.99	576.18	543.37	505.70	477.00	451.41	422.97	399.73	365.16
360.0	647.67	610.75	580.04	543.29	516.61	489.76	465.51	435.47	408.12

C/γ(°)	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0
0.0	377.07	342.17	302.98	250.71	211.53	162.69	125.19	91.46	56.05
45.0	409.63	375.14	341.50	307.60	268.67	221.26	185.52	147.67	114.11
90.0	370.78	344.43	305.92	272.19	237.03	193.82	158.58	116.54	85.50
135.0	431.36	407.87	384.62	357.86	326.73	277.73	238.63	197.68	157.41
180.0	417.68	391.34	363.98	325.05	287.88	247.02	197.85	160.34	122.67
225.0	348.96	320.69	288.97	245.17	209.18	174.52	140.71	99.76	72.16
270.0	367.00	334.28	305.50	272.27	224.28	190.13	155.23	110.76	78.45
315.0	333.36	297.78	258.93	208.76	169.32	130.14	93.97	57.98	37.84
360.0	377.07	342.17	302.98	250.71	211.53	162.69	125.19	91.46	56.05

Intensity data(cd)

C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	36.00	24.00	18.29	16.61	15.02	13.51	11.75	10.32	8.98
45.0	74.68	47.83	30.88	19.55	17.28	15.61	13.76	12.42	10.99
90.0	59.49	39.35	24.67	19.47	17.28	15.44	13.42	11.91	10.49
135.0	119.48	77.36	51.10	29.95	20.98	17.28	15.27	13.84	12.42
180.0	88.35	54.04	35.32	24.50	19.21	17.20	15.44	13.84	11.91
225.0	49.17	30.04	21.73	18.46	16.03	14.52	12.67	11.16	9.73
270.0	49.59	33.23	23.33	19.55	17.12	15.52	14.01	12.50	10.99
315.0	26.35	19.72	17.20	15.61	13.76	12.33	10.91	9.15	7.89
360.0	36.00	24.00	18.29	16.61	15.02	13.51	11.75	10.32	8.98

C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	7.80	6.38	5.37	4.53	3.69	3.36	3.10	3.02	2.85
45.0	9.40	8.14	6.96	6.04	4.95	4.20	3.69	3.36	3.10
90.0	8.89	7.80	6.71	5.62	4.87	4.20	3.61	3.36	3.27
135.0	10.74	9.48	8.14	7.05	5.71	4.78	4.03	3.52	3.19
180.0	10.49	9.06	7.47	6.38	5.12	4.45	3.86	3.61	3.44
225.0	8.39	7.22	5.96	5.12	4.36	3.86	3.44	3.27	3.19
270.0	9.31	8.14	6.80	5.87	5.03	4.28	3.78	3.52	3.27
315.0	6.71	5.45	4.53	3.86	3.36	3.02	2.85	2.77	2.60
360.0	7.80	6.38	5.37	4.53	3.69	3.36	3.10	3.02	2.85

C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	2.77	2.68	2.60	2.52	2.52	2.43	2.43	2.35	2.35
45.0	2.94	2.85	2.77	2.60	2.52	2.43	2.35	2.35	2.35
90.0	3.10	2.94	2.85	2.77	2.68	2.52	2.52	2.43	2.35
135.0	3.02	2.85	2.77	2.60	2.52	2.52	2.35	2.35	2.27
180.0	3.27	3.10	3.02	2.94	2.85	2.68	2.68	2.60	2.52
225.0	2.94	2.85	2.77	2.60	2.60	2.52	2.35	2.35	2.27
270.0	3.19	3.02	2.94	2.77	2.68	2.60	2.52	2.43	2.35
315.0	2.52	2.43	2.35	2.27	2.27	2.18	2.10	2.10	2.10
360.0	2.77	2.68	2.60	2.52	2.52	2.43	2.43	2.35	2.35

C/γ(°)	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0
0.0	2.27	2.27	2.18	2.18	2.18	2.10	2.10	2.01	2.01
45.0	2.27	2.18	2.10	2.10	2.01	2.01	1.93	1.93	1.85
90.0	2.27	2.18	2.18	2.10	2.01	2.01	1.93	1.93	1.85
135.0	2.18	2.18	2.10	2.01	2.01	2.01	1.93	1.85	1.85
180.0	2.43	2.35	2.35	2.27	2.18	2.18	2.10	2.01	1.93
225.0	2.18	2.10	2.10	2.01	2.01	1.93	1.85	1.76	1.76
270.0	2.27	2.18	2.18	2.10	2.01	1.93	1.93	1.85	1.85
315.0	2.01	1.93	1.93	1.85	1.85	1.85	1.76	1.68	1.76
360.0	2.27	2.27	2.18	2.18	2.18	2.10	2.10	2.01	2.01

C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	1.93	1.93	1.93	1.85	1.76	1.51	1.43	1.43	1.43
45.0	1.85	1.85	1.76	1.76	1.59	1.51	1.34	1.34	1.17
90.0	1.85	1.76	1.76	1.68	1.59	1.34	1.34	1.26	1.17
135.0	1.68	1.68	1.68	1.59	1.59	1.51	1.34	1.34	1.26
180.0	1.85	1.76	1.76	1.59	1.51	1.43	1.43	1.43	1.34
225.0	1.68	1.68	1.59	1.51	1.34	1.34	1.34	1.26	1.17
270.0	1.76	1.76	1.68	1.51	1.43	1.34	1.34	1.17	1.17
315.0	1.68	1.59	1.59	1.51	1.34	1.34	1.34	1.17	1.17
360.0	1.93	1.93	1.93	1.85	1.76	1.51	1.43	1.43	1.43

Intensity data(cd)

C/γ(°)	90.0
0.0	1.34
45.0	1.17
90.0	1.17
135.0	1.17
180.0	1.17
225.0	1.17
270.0	1.17
315.0	1.09
360.0	1.34