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

NT

Client: NT
LumCAT: 61-0188
Luminaire:
Report No: 20260328-B009
Ballast type: AC

Test No: 20260328-C009	Voltage(V): 4.150
LampCAT: LUMINUS SFT-12R	Current(A): 0.706
Lamp flux(lm): 276.9	Power (W): 2.929
Number of Lamps: 1	PF: 0.000
Length(mm): 35	Width(mm): 35
Phm Type: C	Height(mm): 18

Photometric Results

Lumens(lm): 257.08, Efficiency(%): 92.86% , Luminous Efficacy(lm/W): 87.77
Central intensity(cd): 992.925, Maximum intensity(cd): 34476.750
Angle of maximum intensity: C=270.0 γ=1.0
Beam Angle(50%Imax): [C0/180]Total=2.0
[C90/270]Total=2.0
Field angle(10%Imax): [C0/180]Total=4.4
[C90/270]Total=4.4
Maximum s/h(1/2): C0_180=0.21 C90_270=0.17
Maximum s/h(1/4): C0_180=0.26 C90_270=0.19
Up flux rate of lamp(%): 0.00%
Down flux rate of lamp(%): 92.98%
Up flux rate of LUM(%): - -
Down flux rate of LUM(%): 100.00%
CIE Type : Direct lighting
Output flux ratio in π solid angle : 92.704%

Equipment: GMS 1800	Date: 2026/3/28	Operator: 杨泽全
Temperature(°C): 25.0	Humidity(%): 60.0%	Distance(m): 7.50

Zonal flux distribution table

γ(°)	Average I(cd)	Zonal F(lm)	Sum F(lm)	Eff Flux(%)	Eff Sum(%)
0.0	2438.311	0.000	0	0.00%	0.00%
1.0	18065.188	9.811	9.811	3.54%	3.82%
2.0	13209.096	44.888	54.698	16.21%	21.28%
3.0	3127.500	39.072	93.77	14.11%	36.48%
4.0	3032.318	20.619	114.389	7.45%	44.50%
5.0	580.170	15.541	129.93	5.61%	50.54%
6.0	432.563	5.322	135.252	1.92%	52.61%
7.0	350.480	4.860	140.112	1.76%	54.50%
8.0	292.915	4.605	144.717	1.66%	56.29%
9.0	256.514	4.453	149.17	1.61%	58.02%
10.0	240.518	4.498	153.668	1.62%	59.77%
11.0	183.354	4.235	157.903	1.53%	61.42%
12.0	160.988	3.764	161.667	1.36%	62.89%
13.0	141.166	3.586	165.253	1.30%	64.28%
14.0	124.369	3.399	168.652	1.23%	65.60%
15.0	109.779	3.214	171.866	1.16%	66.85%
16.0	97.847	3.042	174.909	1.10%	68.04%
17.0	89.459	2.917	177.825	1.05%	69.17%
18.0	79.404	2.784	180.61	1.01%	70.25%
19.0	73.048	2.652	183.262	0.96%	71.29%
20.0	65.728	2.540	185.802	0.92%	72.27%
21.0	59.238	2.400	188.202	0.87%	73.21%
22.0	54.373	2.283	190.485	0.82%	74.10%
23.0	49.275	2.175	192.659	0.79%	74.94%
24.0	45.225	2.066	194.726	0.75%	75.75%
25.0	41.611	1.974	196.7	0.71%	76.51%
26.0	37.997	1.879	198.579	0.68%	77.24%
27.0	35.402	1.796	200.375	0.65%	77.94%
28.0	32.639	1.723	202.098	0.62%	78.61%
29.0	30.677	1.657	203.754	0.60%	79.26%
30.0	28.765	1.605	205.359	0.58%	79.88%
31.0	27.063	1.554	206.913	0.56%	80.49%
32.0	25.580	1.508	208.421	0.54%	81.07%
33.0	24.405	1.473	209.893	0.53%	81.65%
34.0	23.147	1.439	211.332	0.52%	82.21%
35.0	22.113	1.406	212.738	0.51%	82.75%
36.0	20.904	1.370	214.108	0.49%	83.28%
37.0	19.962	1.333	215.441	0.48%	83.80%

Zonal flux distribution table

γ(°)	Average I(cd)	Zonal F(lm)	Sum F(lm)	Eff Flux(%)	Eff Sum(%)
38.0	19.034	1.302	216.742	0.47%	84.31%
39.0	18.077	1.267	218.009	0.46%	84.80%
40.0	17.213	1.231	219.24	0.44%	85.28%
41.0	16.474	1.200	220.439	0.43%	85.75%
42.0	15.905	1.176	221.616	0.42%	86.21%
43.0	15.251	1.154	222.77	0.42%	86.65%
44.0	14.527	1.124	223.894	0.41%	87.09%
45.0	13.908	1.093	224.986	0.39%	87.52%
46.0	13.409	1.068	226.055	0.39%	87.93%
47.0	12.818	1.043	227.098	0.38%	88.34%
48.0	12.319	1.016	228.114	0.37%	88.73%
49.0	11.841	0.992	229.106	0.36%	89.12%
50.0	11.398	0.969	230.075	0.35%	89.50%
51.0	10.976	0.947	231.021	0.34%	89.86%
52.0	10.568	0.924	231.946	0.33%	90.22%
53.0	10.153	0.901	232.847	0.33%	90.57%
54.0	9.802	0.880	233.727	0.32%	90.92%
55.0	9.485	0.861	234.588	0.31%	91.25%
56.0	9.204	0.845	235.432	0.31%	91.58%
57.0	8.873	0.827	236.259	0.30%	91.90%
58.0	8.620	0.809	237.068	0.29%	92.22%
59.0	8.346	0.793	237.861	0.29%	92.52%
60.0	8.100	0.777	238.638	0.28%	92.83%
61.0	7.896	0.763	239.401	0.28%	93.12%
62.0	7.643	0.749	240.15	0.27%	93.41%
63.0	7.488	0.736	240.886	0.27%	93.70%
64.0	7.305	0.726	241.612	0.26%	93.98%
65.0	7.151	0.715	242.327	0.26%	94.26%
66.0	7.052	0.709	243.036	0.26%	94.54%
67.0	6.954	0.704	243.74	0.25%	94.81%
68.0	6.898	0.702	244.442	0.25%	95.08%
69.0	6.785	0.698	245.14	0.25%	95.36%
70.0	6.736	0.694	245.834	0.25%	95.63%
71.0	6.680	0.693	246.528	0.25%	95.90%
72.0	6.623	0.692	247.219	0.25%	96.16%
73.0	6.574	0.690	247.91	0.25%	96.43%
74.0	6.511	0.688	248.597	0.25%	96.70%
75.0	6.427	0.684	249.281	0.25%	96.97%

Zonal flux distribution table

γ(°)	Average I(cd)	Zonal F(lm)	Sum F(lm)	Eff Flux(%)	Eff Sum(%)
76.0	6.384	0.680	249.961	0.25%	97.23%
77.0	6.216	0.672	250.633	0.24%	97.49%
78.0	5.892	0.648	251.281	0.23%	97.74%
79.0	5.660	0.621	251.902	0.22%	97.99%
80.0	5.470	0.600	252.502	0.22%	98.22%
81.0	5.203	0.577	253.079	0.21%	98.44%
82.0	4.866	0.546	253.625	0.20%	98.66%
83.0	4.556	0.512	254.137	0.19%	98.86%
84.0	4.395	0.488	254.625	0.18%	99.05%
85.0	4.099	0.464	255.088	0.17%	99.23%
86.0	3.874	0.436	255.524	0.16%	99.39%
87.0	3.705	0.415	255.939	0.15%	99.56%
88.0	3.537	0.397	256.336	0.14%	99.71%
89.0	3.382	0.379	256.715	0.14%	99.86%
90.0	3.270	0.365	257.08	0.13%	100.00%

Zonal flux distribution table

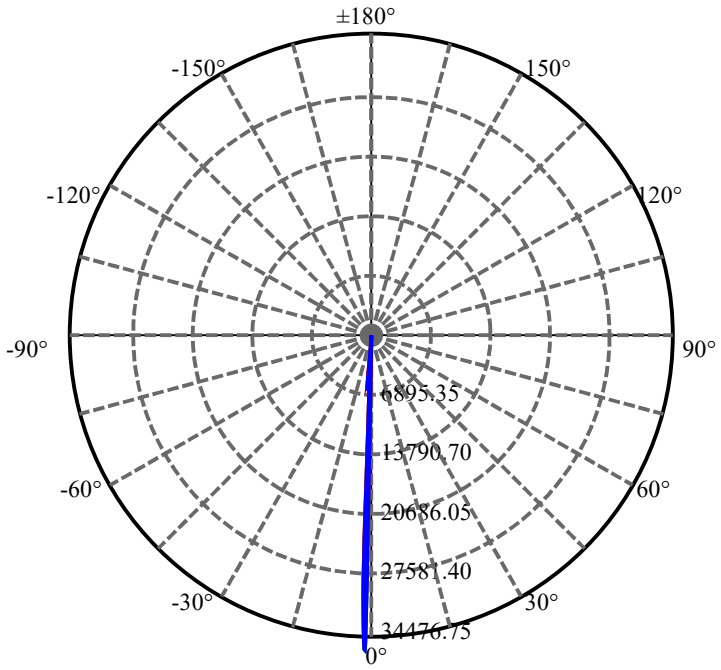
ZONAL LUMEN SUMMARY

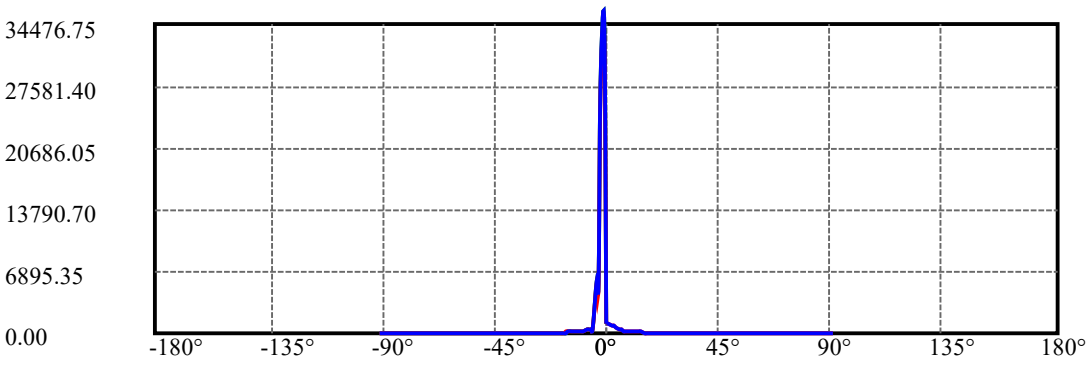
Zone	Lumens	%Lamp	%Fixt
0-30	205.36	74.18%	79.88%
0-40	219.24	79.19%	85.28%
0-60	238.64	86.20%	92.83%
0-90	256.71	92.73%	99.86%
0-120	256.71	92.73%	99.86%
0-180	257.08	92.86%	100.00%
60-90	18.08	6.53%	7.03%
90-120	0.00	0.00%	0.00%
90-130	0.00	0.00%	0.00%
90-150	0.00	0.00%	0.00%
90-180	0.00	0.00%	0.00%
0-30.20	205.66	74.29%	80.00%

ZONAL LUMEN SUMMARY

0-10	153.67
10-20	32.13
20-30	19.56
30-40	13.88
40-50	10.84
50-60	8.56
60-70	7.20
70-80	6.67
80-90	4.21
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]





C270(Max):

C0/C180:

C90/C270:

Field angle(10%Imax):C0/180Left:3.5 Right:0.9

:C90/270Left:3.5 Right:0.9

Beam Angle(50%Imax):C0/180Left:1.5 Right:0.5

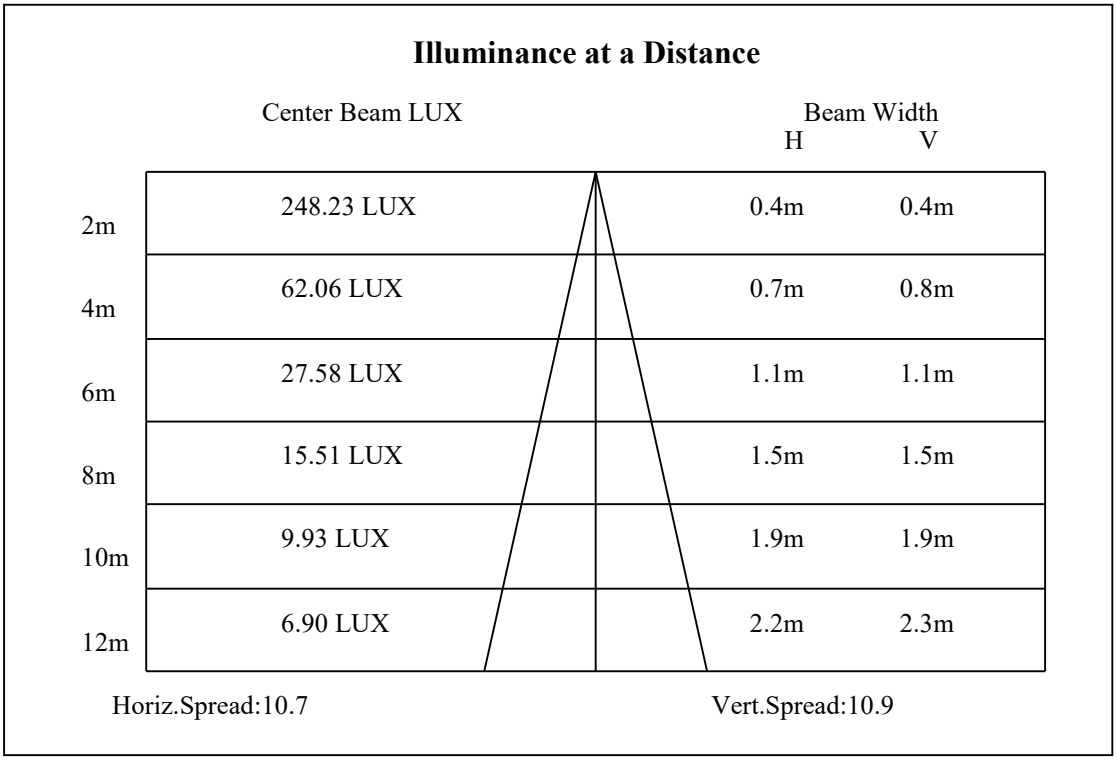
:C90/270Left:1.5 Right:0.5

Equipment: GMS 1800
Temperature(°C): 25.0

Date: 2026/3/28
Humidity(%): 60.0%

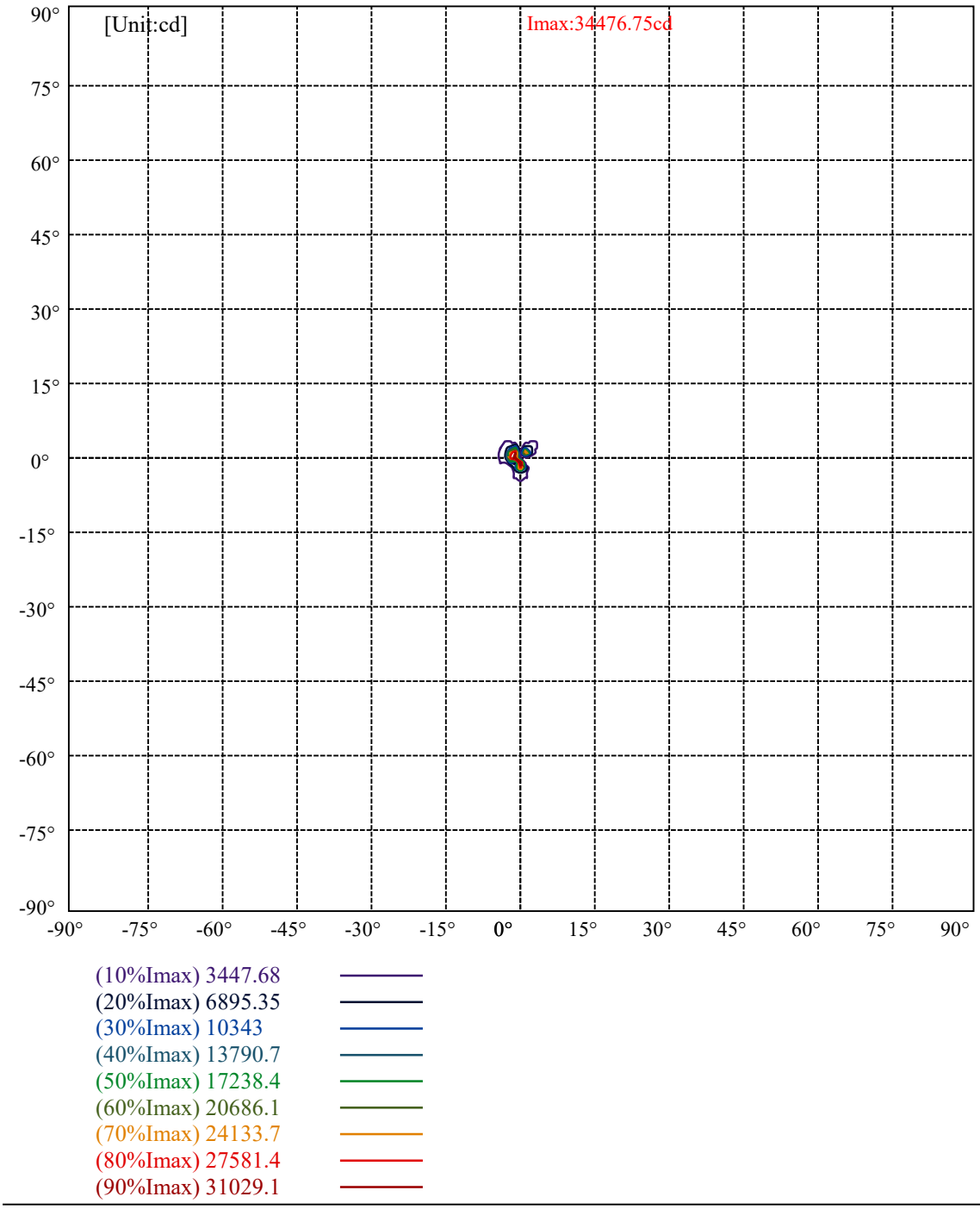
Operator: 杨泽全
Distance(m): 7.50

Lux distance Curve



Equipment: GMS 1800 Date: 2026/3/28 Operator: 杨泽全
Temperature(°C): 25.0 Humidity(%): 60.0% Distance(m): 7.50

ISO-Intensity(V-H)



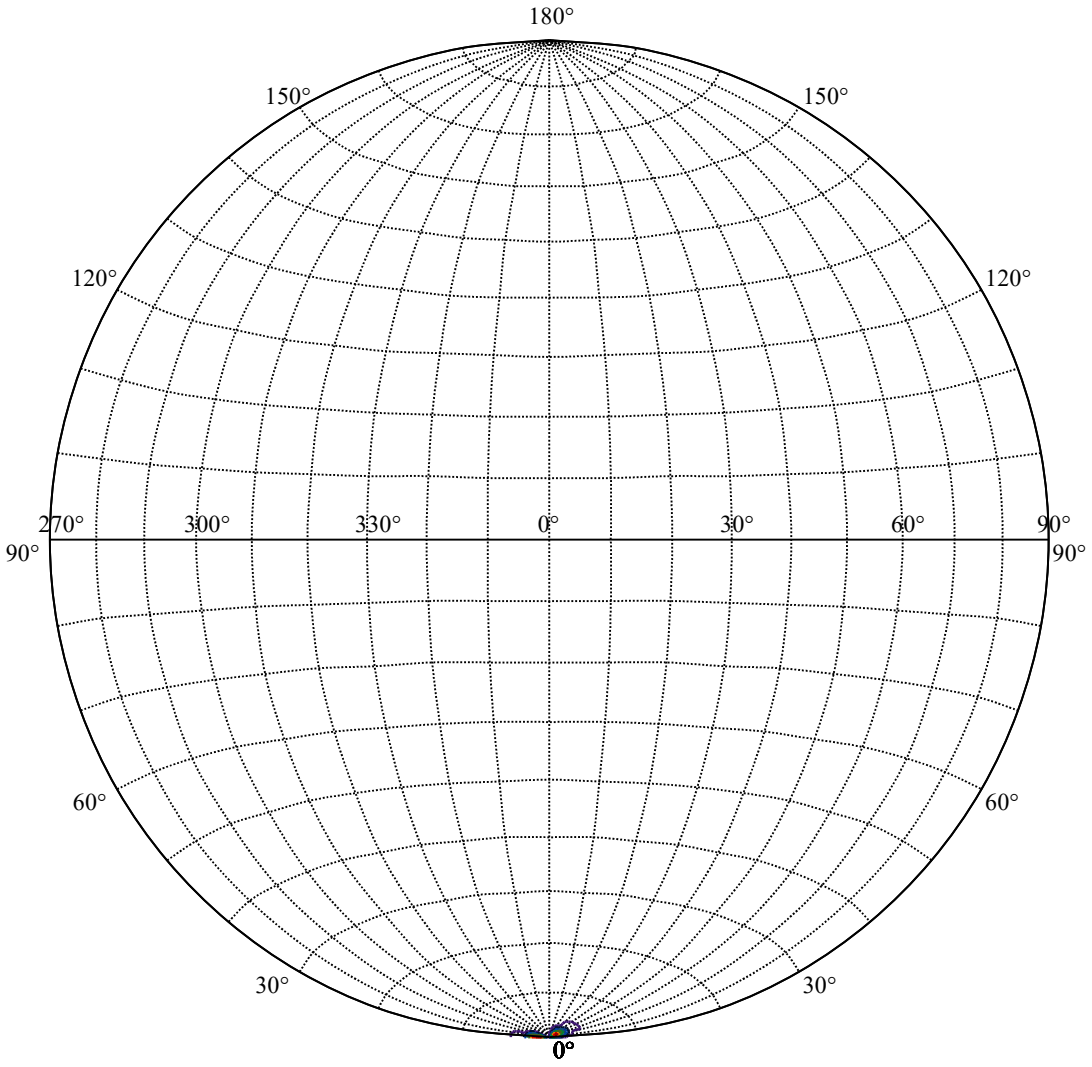
(10%Imax) 3447.68
(20%Imax) 6895.35
(30%Imax) 10343
(40%Imax) 13790.7
(50%Imax) 17238.4
(60%Imax) 20686.1
(70%Imax) 24133.7
(80%Imax) 27581.4
(90%Imax) 31029.1

Equipment: GMS 1800
Temperature(°C): 25.0

Date: 2026/3/28
Humidity(%): 60.0%

Operator: 杨泽全
Distance(m): 7.50

ISO candela diagram on circular web



House [Unit:cd] Road

Imax:34474.75

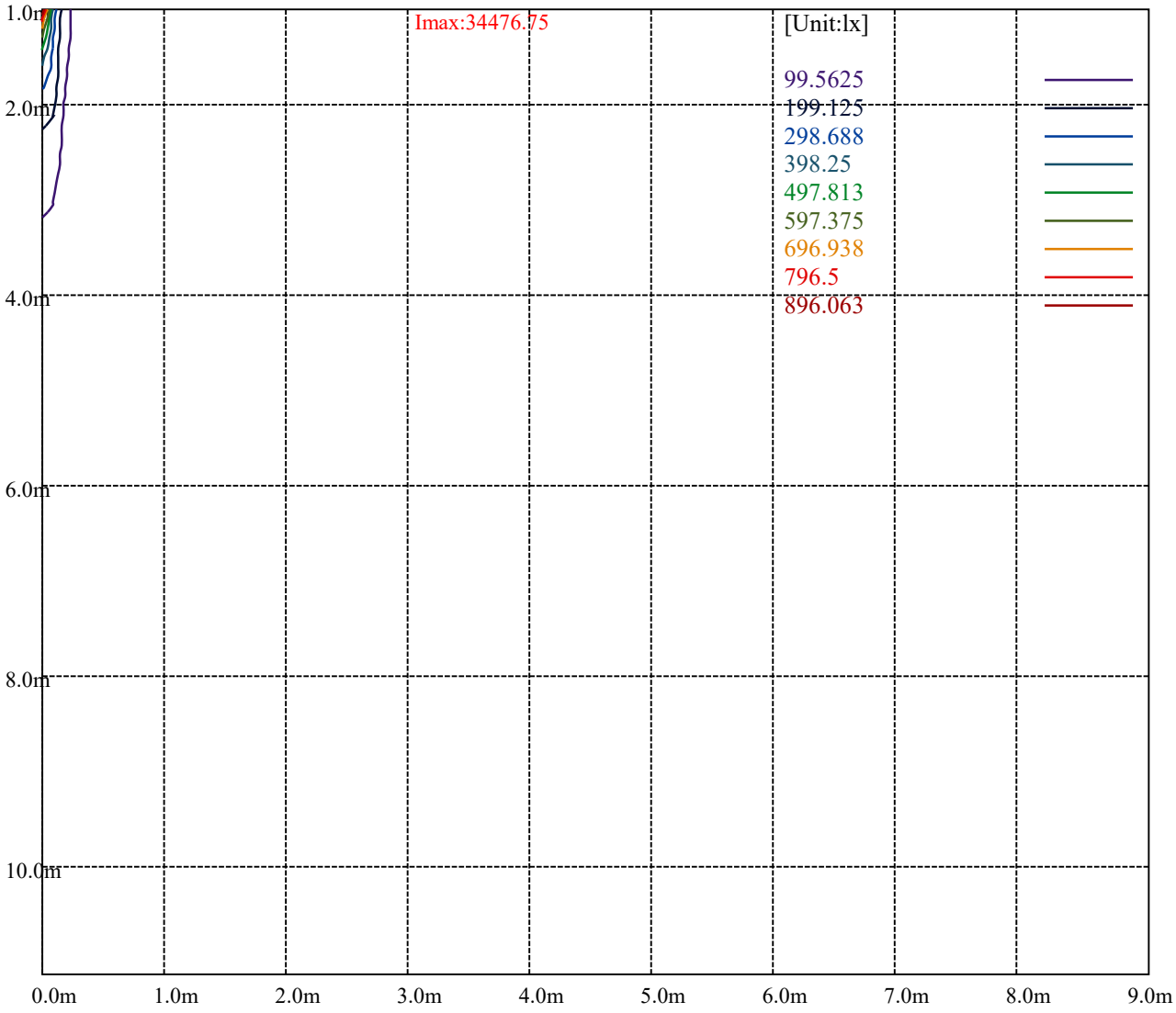
(10%Imax) 3447.56
(20%Imax) 6895.13
(30%Imax) 10342.7
(40%Imax) 13790.3
(50%Imax) 17237.8
(60%Imax) 20685.4
(70%Imax) 24132.9
(80%Imax) 27580.5
(90%Imax) 31028.1

Equipment: GMS 1800
Temperature(°C): 25.0

Date: 2026/3/28
Humidity(%): 60.0%

Operator: 杨泽全
Distance(m): 7.50

Space ISO Lux diagram



Equipment: GMS 1800
Temperature(°C): 25.0

Date: 2026/3/28
Humidity(%): 60.0%

Operator: 杨泽全
Distance(m): 7.50

NT NT 61-0188

Luminance Limitting Curve(no luminous side)

Luminance Table

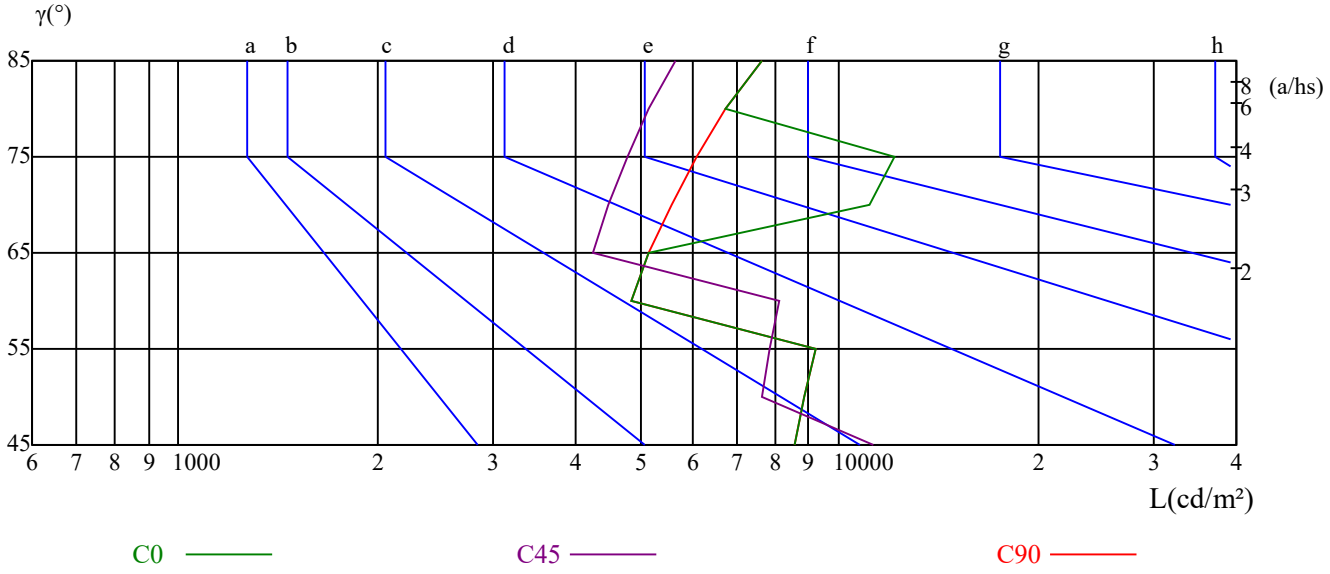
γ	45	50	55	60	65	70	75	80	85
C0	8577	8858	9231	4857	5167	11128	12154	6752	7660
C45	11279	7653	7854	8128	4245	4478	4776	5160	5657
C90	8577	8858	9231	4857	5167	5564	6077	6752	7660

L(Hor)(65)	L(Ver)(65)	L45(65)	L(Hor)(75)	L(Ver)(75)	L45(75)	L(Hor)(85)	L(Ver)(85)	L45(85)
10865	10865	10865	26612	17741	22177	52685	52685	52685

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

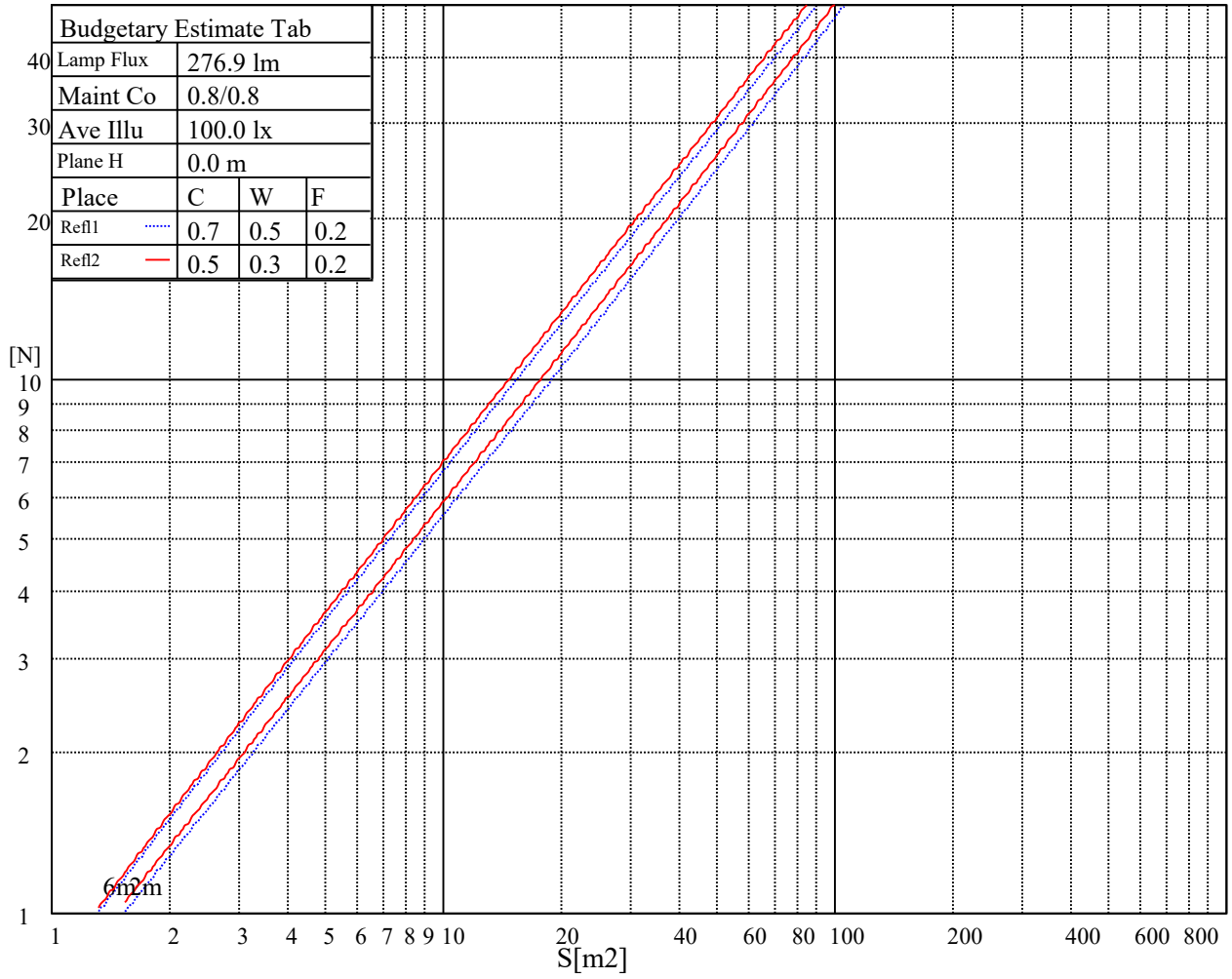


Equipment: GMS 1800
Temperature(°C): 25.0

Date: 2026/3/28
Humidity(%): 60.0%

Operator: 杨泽全
Distance(m): 7.50

Budgetary Estimate Table



Equipment: GMS 1800
Temperature(°C): 25.0

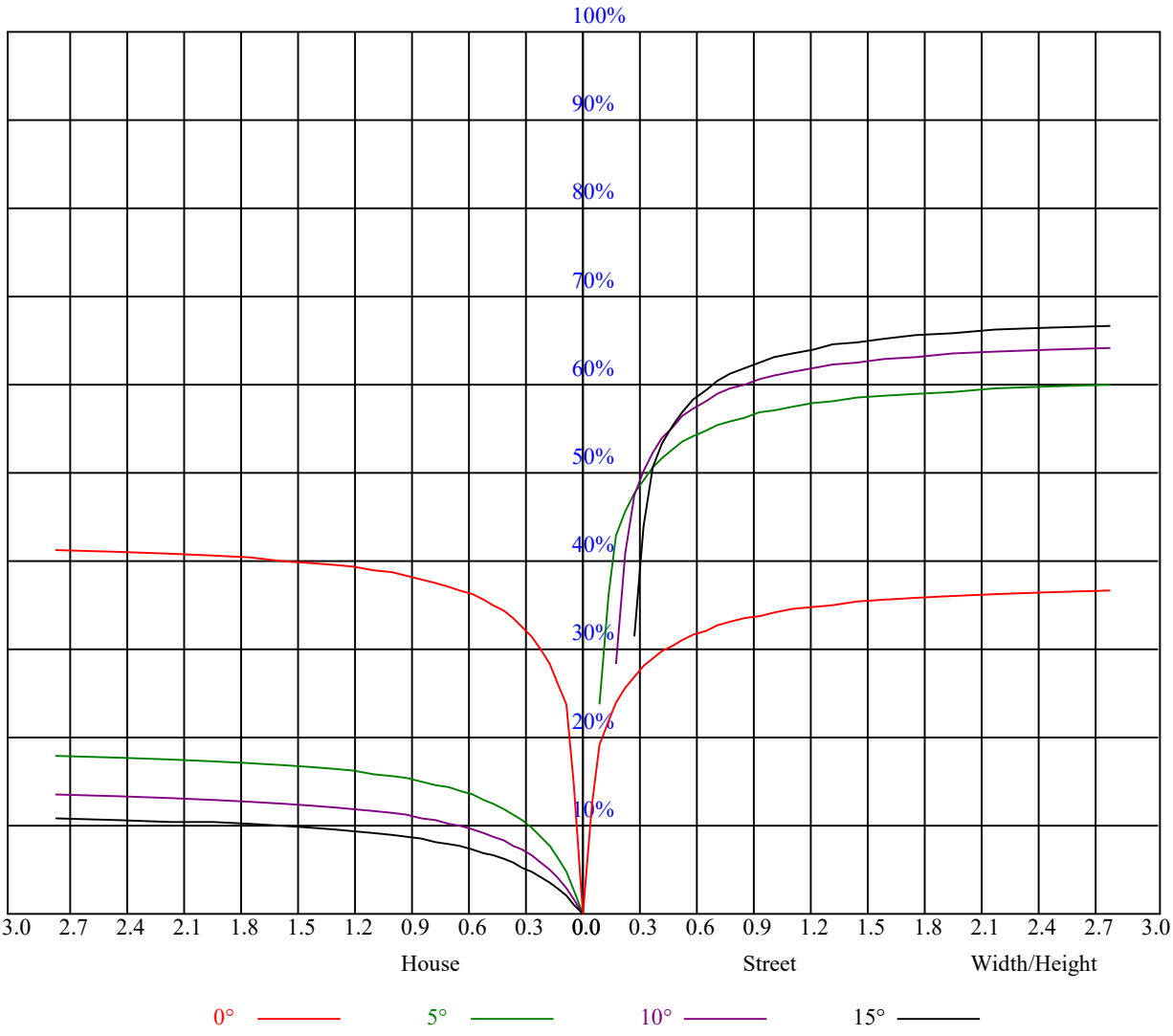
Date: 2026/3/28
Humidity(%): 60.0%

Operator: 杨泽全
Distance(m): 7.50

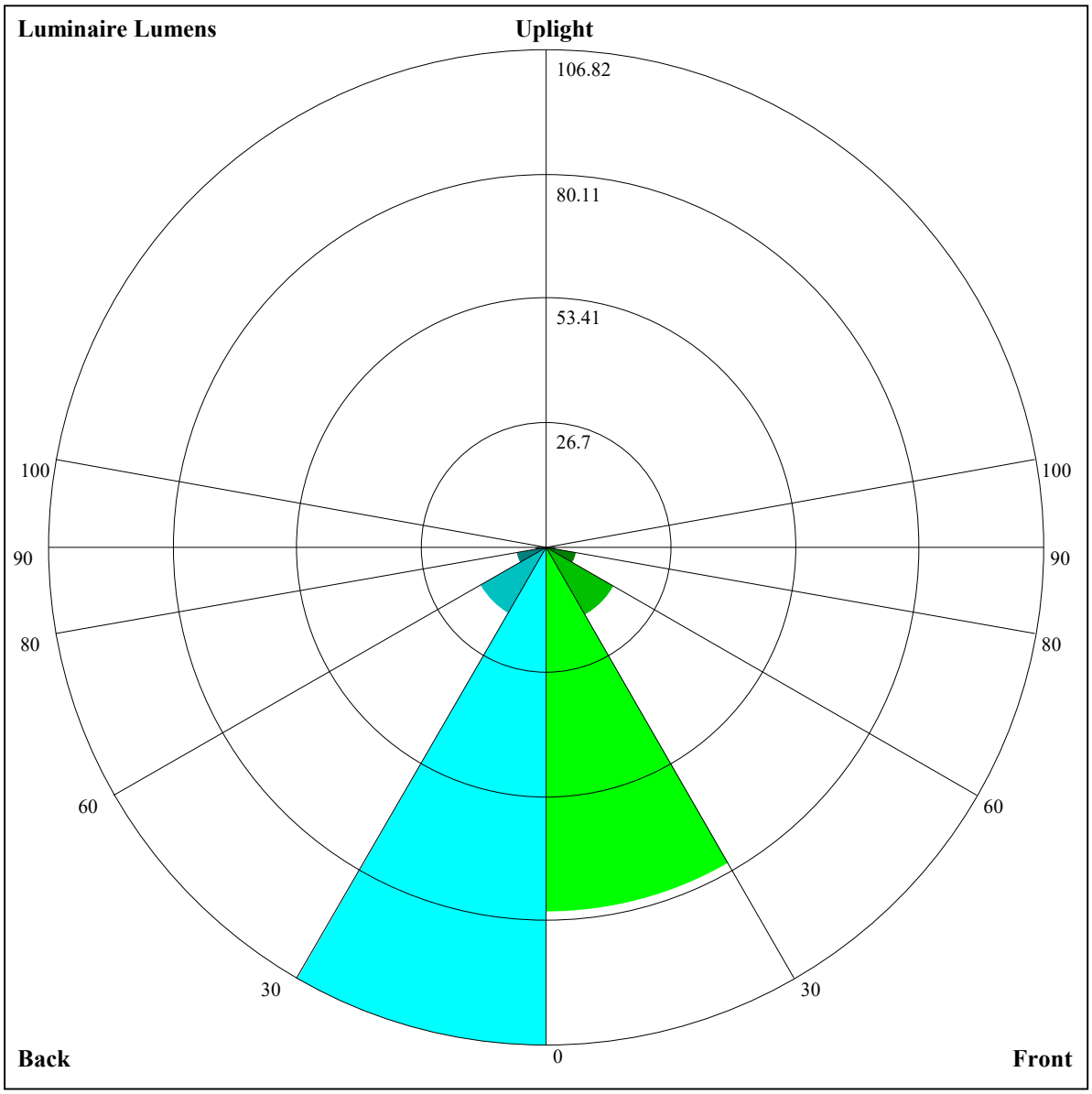
Utilization factor table for indoor luminaire

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	1.11	1.11	1.11	1.08	1.08	1.08	1.03	1.03	1.03	0.99	0.99	0.99	0.95	0.95	0.95	0.93
1	1.03	1.01	0.99	1.01	0.99	0.97	0.97	0.96	0.94	0.94	0.93	0.91	0.91	0.90	0.89	0.87
2	0.97	0.94	0.91	0.96	0.93	0.90	0.93	0.90	0.88	0.90	0.88	0.86	0.88	0.86	0.84	0.83
3	0.93	0.89	0.86	0.92	0.88	0.85	0.89	0.86	0.84	0.87	0.84	0.82	0.85	0.83	0.81	0.80
4	0.89	0.85	0.82	0.88	0.84	0.81	0.86	0.83	0.80	0.84	0.82	0.79	0.83	0.80	0.79	0.77
5	0.86	0.82	0.79	0.85	0.81	0.78	0.84	0.80	0.78	0.82	0.79	0.77	0.81	0.78	0.76	0.75
6	0.83	0.79	0.76	0.83	0.79	0.76	0.81	0.78	0.75	0.80	0.77	0.75	0.79	0.77	0.75	0.73
7	0.81	0.77	0.74	0.81	0.77	0.74	0.80	0.76	0.74	0.79	0.76	0.73	0.78	0.75	0.73	0.72
8	0.79	0.75	0.73	0.79	0.75	0.72	0.78	0.75	0.72	0.77	0.74	0.72	0.76	0.74	0.72	0.71
9	0.78	0.74	0.71	0.77	0.74	0.71	0.76	0.73	0.71	0.76	0.73	0.71	0.75	0.72	0.70	0.70
10	0.76	0.72	0.70	0.76	0.72	0.70	0.75	0.72	0.70	0.75	0.72	0.70	0.74	0.71	0.69	0.69

Coefficient Utilization Curve



Equipment: GMS 1800	Date: 2026/3/28	Operator: 杨泽全
Temperature(°C): 25.0	Humidity(%): 60.0%	Distance(m): 7.50



Luminaire Lumens:
FL=78.49,FM=16.72,FH=6.66,FVH=2.09
BL=106.82,BM=16.47,BH=6.74,BVH=2.27
UL=0,UH=0

BUG Rating:B0-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	992.93	992.93	897.69	897.69	575.66	431.55	381.15	313.14	261.56
45.0	6924.88	33318.00	17804.25	5299.88	5299.88	592.82	509.57	389.19	314.94
90.0	1021.22	1021.22	761.57	761.57	620.04	478.18	335.31	299.08	249.53
135.0	814.22	34167.38	29667.38	5086.13	5086.13	917.38	505.07	373.44	331.26
180.0	992.93	32806.13	26956.13	5558.63	5558.63	629.38	491.01	396.51	327.88
225.0	6924.88	6924.88	932.29	722.64	644.85	481.50	389.19	320.91	260.10
270.0	1021.22	34476.75	27839.25	5879.25	5879.25	646.82	488.19	390.32	345.88
315.0	814.22	814.22	814.22	814.22	594.11	463.73	361.01	321.24	252.17
360.0	992.93	992.93	897.69	897.69	575.66	431.55	381.15	313.14	261.56

C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	221.63	184.56	169.99	148.61	131.29	116.44	101.19	90.45	80.94
45.0	291.88	281.19	188.38	162.96	142.37	131.68	114.64	102.60	92.19
90.0	211.84	181.91	153.45	141.81	125.27	111.09	99.17	86.96	81.90
135.0	296.94	296.94	200.03	173.36	159.69	129.77	114.81	106.88	93.38
180.0	295.26	295.26	202.56	185.74	157.78	138.54	122.46	108.79	101.53
225.0	237.26	204.86	177.98	154.24	131.85	122.34	103.67	90.56	84.43
270.0	287.94	287.94	207.68	174.83	152.49	133.82	118.29	103.05	96.47
315.0	209.36	191.48	166.78	146.36	128.59	111.26	104.01	93.49	84.83
360.0	221.63	184.56	169.99	148.61	131.29	116.44	101.19	90.45	80.94

C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	71.78	68.12	61.65	56.87	52.76	48.21	45.73	41.51	36.11
45.0	83.53	79.37	70.03	60.86	57.71	51.75	47.08	42.98	39.49
90.0	70.76	66.71	59.34	53.94	48.99	44.78	40.28	38.19	35.27
135.0	83.70	74.93	67.56	63.73	56.87	51.69	47.03	43.31	41.34
180.0	89.38	80.89	72.68	63.62	57.71	52.48	47.53	45.00	40.28
225.0	75.66	67.56	60.86	54.28	51.36	46.58	42.47	39.04	35.49
270.0	83.25	78.53	69.47	62.33	56.42	51.41	48.43	43.20	39.49
315.0	77.18	68.29	64.24	58.28	53.16	47.31	43.26	39.66	36.51
360.0	71.78	68.12	61.65	56.87	52.76	48.21	45.73	41.51	36.11

C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	35.10	32.18	30.60	29.59	28.63	27.51	25.76	24.86	24.36
45.0	37.69	34.31	31.84	29.76	27.84	25.99	25.14	23.46	22.78
90.0	32.68	30.43	28.01	26.33	24.81	23.12	22.44	21.38	20.31
135.0	37.29	32.91	31.39	28.91	27.17	25.76	24.36	23.57	22.22
180.0	36.90	34.09	31.61	30.26	27.17	25.43	24.69	23.23	21.77
225.0	33.92	31.78	30.26	28.69	27.84	26.55	25.03	23.74	22.22
270.0	36.34	33.58	32.01	28.58	26.94	25.82	24.13	22.84	21.71
315.0	33.30	31.84	29.70	28.01	26.10	24.47	23.68	22.11	21.54
360.0	35.10	32.18	30.60	29.59	28.63	27.51	25.76	24.86	24.36

C/γ(°)	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0
0.0	23.06	22.11	20.03	17.94	16.88	16.26	15.86	14.96	14.23
45.0	21.60	20.70	19.86	19.07	18.56	17.66	16.88	16.14	15.47
90.0	19.46	18.56	18.11	17.33	16.71	16.14	15.36	14.96	14.18
135.0	21.38	20.25	19.35	18.84	17.27	16.14	15.69	15.02	14.40
180.0	20.53	19.58	19.07	18.17	17.27	16.59	15.98	15.58	14.85
225.0	19.97	18.84	18.00	16.99	16.54	15.64	15.24	14.51	13.84
270.0	20.70	20.08	19.07	18.28	17.44	16.76	16.26	15.47	14.57
315.0	20.53	19.58	18.79	18.00	17.04	16.59	15.98	15.36	14.68
360.0	23.06	22.11	20.03	17.94	16.88	16.26	15.86	14.96	14.23

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	13.84	13.28	12.60	12.09	11.53	11.19	10.74	10.29	9.90
45.0	15.02	14.12	13.44	13.11	12.43	11.87	11.42	10.97	10.69
90.0	13.44	13.11	12.49	12.04	11.59	10.97	10.63	10.13	9.79
135.0	13.67	13.16	12.94	12.32	11.81	11.25	10.86	10.63	9.90
180.0	14.01	13.67	13.11	12.60	12.21	11.81	11.48	11.14	10.74
225.0	13.22	12.77	12.09	11.76	11.31	10.86	10.46	9.90	9.68
270.0	14.18	13.56	12.99	12.43	11.93	11.70	11.14	10.74	10.35
315.0	13.89	13.61	12.88	12.21	11.93	11.53	11.08	10.74	10.18
360.0	13.84	13.28	12.60	12.09	11.53	11.19	10.74	10.29	9.90

C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	9.51	9.17	8.89	8.55	8.44	8.10	7.93	7.82	7.71
45.0	10.18	9.90	9.62	9.39	9.17	8.78	8.49	8.33	8.04
90.0	9.45	9.00	8.78	8.27	7.93	7.76	7.59	7.31	6.92
135.0	9.56	9.34	8.94	8.66	8.33	7.99	7.82	7.54	7.31
180.0	10.41	10.13	9.90	9.62	9.45	9.11	8.89	8.72	8.49
225.0	9.23	8.78	8.61	8.33	8.04	7.82	7.43	7.31	7.09
270.0	10.01	9.84	9.45	9.00	8.83	8.55	8.33	8.04	7.71
315.0	10.07	9.73	9.45	9.17	8.78	8.66	8.33	8.10	7.88
360.0	9.51	9.17	8.89	8.55	8.44	8.10	7.93	7.82	7.71

C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	7.71	7.65	7.71	7.88	8.04	8.33	8.55	8.89	9.06
45.0	7.82	7.65	7.43	7.31	7.09	6.92	6.75	6.53	6.47
90.0	6.69	6.53	6.36	6.08	5.85	5.63	5.46	5.23	5.01
135.0	7.14	6.86	6.75	6.58	6.58	6.58	6.36	6.30	6.19
180.0	8.33	8.27	8.10	7.99	7.82	7.76	7.76	7.71	7.65
225.0	6.98	6.86	6.69	6.75	6.86	6.98	7.03	7.20	7.31
270.0	7.65	7.26	7.03	6.92	6.58	6.47	6.08	5.91	5.79
315.0	7.59	7.37	7.14	6.92	6.81	6.53	6.30	6.13	5.96
360.0	7.71	7.65	7.71	7.88	8.04	8.33	8.55	8.89	9.06

C/γ(°)	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0
0.0	9.39	9.56	9.51	9.34	9.34	9.00	8.27	7.65	6.98
45.0	6.30	6.02	5.96	5.68	5.57	5.51	5.23	5.18	5.01
90.0	4.89	4.67	4.56	4.22	4.22	4.11	3.94	3.77	3.60
135.0	6.02	5.96	5.74	5.63	5.40	5.34	5.29	5.06	4.84
180.0	7.71	7.54	7.54	7.54	7.48	7.54	7.37	7.31	7.20
225.0	7.43	7.99	8.27	8.94	9.17	8.72	7.76	7.26	7.37
270.0	5.46	5.23	5.06	4.84	4.78	4.50	4.44	4.28	4.16
315.0	5.79	5.63	5.46	5.23	5.12	5.01	4.84	4.78	4.61
360.0	9.39	9.56	9.51	9.34	9.34	9.00	8.27	7.65	6.98

C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	6.41	5.91	5.29	4.67	4.39	4.05	3.83	3.60	3.38
45.0	4.95	4.67	4.50	4.28	4.11	3.88	3.77	3.66	3.60
90.0	3.38	3.26	3.09	3.09	2.93	2.81	2.76	2.64	2.48
135.0	4.67	4.39	4.16	3.88	3.77	3.54	3.49	3.32	3.21
180.0	6.98	6.81	6.53	6.47	6.08	5.74	5.34	5.01	4.78
225.0	6.75	5.68	5.01	5.12	4.22	3.77	3.60	3.43	3.26
270.0	3.99	3.88	3.66	3.60	3.43	3.38	3.21	3.09	2.93
315.0	4.50	4.33	4.22	4.05	3.88	3.83	3.66	3.54	3.43
360.0	6.41	5.91	5.29	4.67	4.39	4.05	3.83	3.60	3.38

Intensity data(cd)

C/γ(°)	90.0
0.0	3.21
45.0	3.43
90.0	2.42
135.0	3.09
180.0	4.50
225.0	3.26
270.0	2.81
315.0	3.43
360.0	3.21