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Address:380JinOu Road,GaoXin Zone,Jiang Men City,Guangdong,Ching

Nata

LumCAT: 1-0927-M
Luminaire: 99.02.73.179+92.76.853.00

Report No: 220609-B003	Voltage(V): 35.2300
Test No: 220609-C003	Current(A): 0.3610
LampCAT: CREE CXA1516	Power (W): 12.7180
Lamp flux(lm): 1492.4	PF: 0.0000
Number of Lamps: 1	Ballast type: DC
Length(mm): 43	Width(mm): 43
Phm Type: C	Height(mm): 0

Photometric Results

Lumens(lm): 1092.94
Efficiency(%): 73.23%
Lumens(lm)/Power(W): 85.94
Central intensity(cd): 6289.889
Maximum intensity(cd): 6289.889
Angle of maximum intensity: C=0.0 γ=0.0
Beam Angle(50%Imax): [C0/180]Total=23.3
[C90/270]Total=23.3
Field angle(10%Imax): [C0/180]Total=40.1
[C90/270]Total=40.1
Maximum s/h(1/2): C0_180=0.39 C90_270=0.39
Maximum s/h(1/4): C0_180=0.39 C90_270=0.39
Up flux rate of lamp(%): 0.00%
Down flux rate of lamp(%): 73.23%
Up flux rate of LUM(%): - -
Down flux rate of LUM(%): 100.00%
CIE Type : Direct lighting
Output flux ratio in π solid angle : 98.490%

Zonal flux distribution table

γ(°)	Average I(cd)	Zonal F(lm)	Sum F(lm)	Eff Flux(%)	Eff Sum(%)
0.0	6289.889	0.000	0	.000%	.000%
1.0	6261.208	6.005	6.005	.402%	.549%
2.0	6169.263	17.841	23.847	1.195%	2.182%
3.0	6006.735	29.121	52.968	1.951%	4.846%
4.0	5809.252	39.552	92.52	2.650%	8.465%
5.0	5532.894	48.793	141.313	3.269%	12.930%
6.0	5228.304	56.553	197.866	3.789%	18.104%
7.0	4900.709	62.871	260.737	4.213%	23.856%
8.0	4544.955	67.601	328.337	4.530%	30.042%
9.0	4158.578	70.537	398.875	4.726%	36.496%
10.0	3776.234	71.807	470.682	4.812%	43.066%
11.0	3385.002	71.555	542.237	4.795%	49.613%
12.0	3004.899	69.851	612.088	4.680%	56.004%
13.0	2632.115	66.897	678.985	4.483%	62.125%
14.0	2243.273	62.405	741.39	4.182%	67.834%
15.0	1921.205	57.172	798.562	3.831%	73.065%
16.0	1583.467	51.353	849.915	3.441%	77.764%
17.0	1313.212	45.109	895.024	3.023%	81.891%
18.0	1078.256	39.430	934.454	2.642%	85.499%
19.0	864.789	33.805	968.259	2.265%	88.592%
20.0	640.066	27.543	995.802	1.846%	91.112%
21.0	456.833	21.063	1016.865	1.411%	93.039%
22.0	331.883	15.850	1032.714	1.062%	94.489%
23.0	192.053	10.994	1043.708	.737%	95.495%
24.0	113.755	6.686	1050.394	.448%	96.107%
25.0	52.172	3.773	1054.167	.253%	96.452%
26.0	29.062	1.918	1056.084	.128%	96.628%
27.0	20.831	1.221	1057.305	.082%	96.739%
28.0	17.358	0.967	1058.272	.065%	96.828%
29.0	15.409	0.857	1059.129	.057%	96.906%
30.0	14.057	0.796	1059.925	.053%	96.979%
31.0	12.951	0.752	1060.676	.050%	97.048%
32.0	11.951	0.713	1061.39	.048%	97.113%
33.0	11.144	0.680	1062.07	.046%	97.175%
34.0	10.442	0.653	1062.723	.044%	97.235%
35.0	9.799	0.629	1063.352	.042%	97.293%
36.0	9.239	0.606	1063.958	.041%	97.348%
37.0	8.814	0.589	1064.547	.039%	97.402%

Zonal flux distribution table

γ(°)	Average I(cd)	Zonal F(lm)	Sum F(lm)	Eff Flux(%)	Eff Sum(%)
38.0	8.365	0.573	1065.12	.038%	97.455%
39.0	8.007	0.559	1065.679	.037%	97.506%
40.0	7.701	0.548	1066.227	.037%	97.556%
41.0	7.424	0.539	1066.766	.036%	97.605%
42.0	7.170	0.530	1067.296	.036%	97.654%
43.0	6.961	0.523	1067.819	.035%	97.701%
44.0	6.782	0.519	1068.338	.035%	97.749%
45.0	6.618	0.515	1068.853	.035%	97.796%
46.0	6.461	0.511	1069.365	.034%	97.843%
47.0	6.326	0.509	1069.873	.034%	97.889%
48.0	6.207	0.507	1070.38	.034%	97.936%
49.0	6.095	0.505	1070.885	.034%	97.982%
50.0	5.990	0.504	1071.389	.034%	98.028%
51.0	5.901	0.503	1071.892	.034%	98.074%
52.0	5.826	0.503	1072.395	.034%	98.120%
53.0	5.751	0.504	1072.899	.034%	98.166%
54.0	5.684	0.504	1073.403	.034%	98.212%
55.0	5.609	0.504	1073.907	.034%	98.258%
56.0	5.542	0.504	1074.411	.034%	98.305%
57.0	5.482	0.504	1074.915	.034%	98.351%
58.0	5.430	0.505	1075.419	.034%	98.397%
59.0	5.408	0.507	1075.926	.034%	98.443%
60.0	5.355	0.508	1076.435	.034%	98.490%
61.0	5.325	0.510	1076.944	.034%	98.536%
62.0	5.281	0.511	1077.455	.034%	98.583%
63.0	5.243	0.512	1077.967	.034%	98.630%
64.0	5.221	0.513	1078.481	.034%	98.677%
65.0	5.191	0.515	1078.996	.035%	98.724%
66.0	5.154	0.516	1079.512	.035%	98.771%
67.0	5.161	0.519	1080.031	.035%	98.819%
68.0	5.124	0.521	1080.552	.035%	98.866%
69.0	5.109	0.522	1081.074	.035%	98.914%
70.0	5.124	0.526	1081.599	.035%	98.962%
71.0	5.131	0.530	1082.129	.036%	99.011%
72.0	5.184	0.536	1082.666	.036%	99.060%
73.0	5.251	0.546	1083.211	.037%	99.110%
74.0	5.363	0.558	1083.769	.037%	99.161%
75.0	5.542	0.576	1084.345	.039%	99.214%

Zonal flux distribution table

γ(°)	Average I(cd)	Zonal F(lm)	Sum F(lm)	Eff Flux(%)	Eff Sum(%)
76.0	5.736	0.599	1084.944	.040%	99.268%
77.0	5.781	0.614	1085.558	.041%	99.324%
78.0	5.617	0.610	1086.168	.041%	99.380%
79.0	5.587	0.602	1086.77	.040%	99.435%
80.0	5.520	0.599	1087.369	.040%	99.490%
81.0	5.497	0.596	1087.965	.040%	99.545%
82.0	5.482	0.595	1088.56	.040%	99.599%
83.0	5.460	0.595	1089.155	.040%	99.654%
84.0	5.460	0.595	1089.75	.040%	99.708%
85.0	5.385	0.592	1090.342	.040%	99.762%
86.0	4.892	0.562	1090.904	.038%	99.814%
87.0	4.646	0.522	1091.426	.035%	99.861%
88.0	4.601	0.507	1091.932	.034%	99.908%
89.0	4.608	0.505	1092.437	.034%	99.954%
90.0	4.586	0.504	1092.941	.034%	100.000%

Zonal flux distribution table

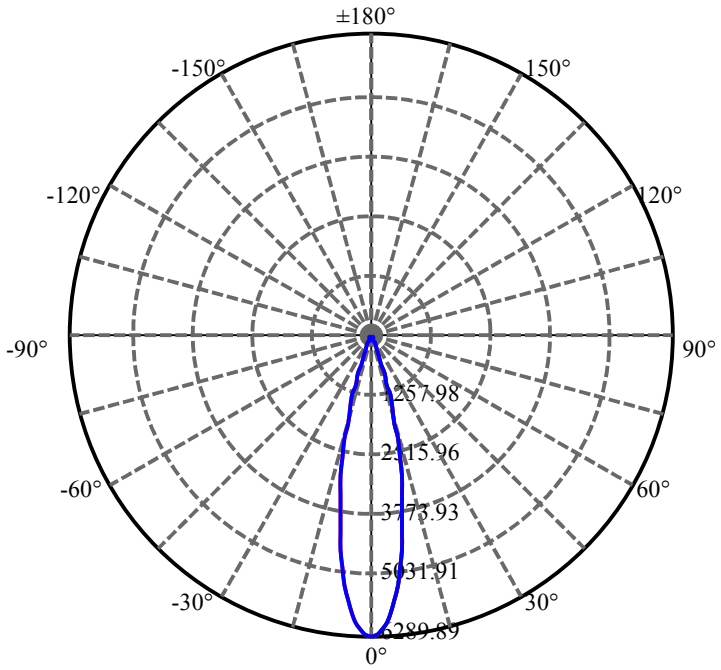
ZONAL LUMEN SUMMARY

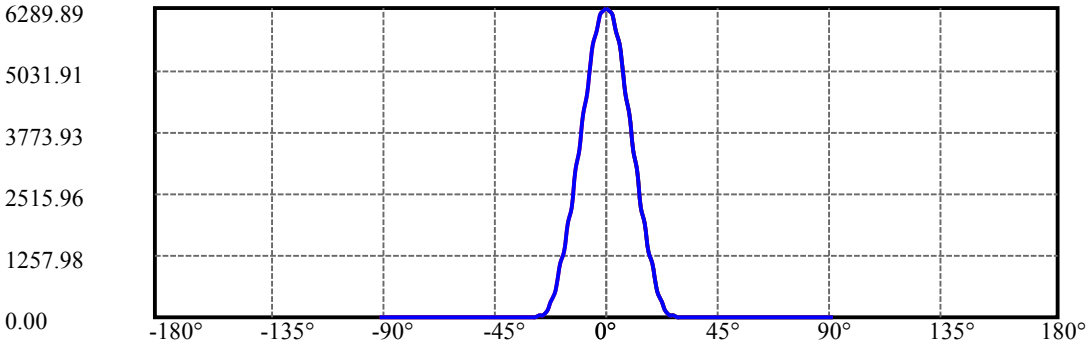
Zone	Lumens	%Lamp	%Fixt
0-30	1059.92	71.02%	96.98%
0-40	1066.23	71.44%	97.56%
0-60	1076.43	72.13%	98.49%
0-90	1092.44	73.20%	99.95%
0-120	1092.44	73.20%	99.95%
0-180	1092.94	73.23%	100.00%
60-90	16.51	1.11%	1.51%
90-120	0.00	0.00%	0.00%
90-130	0.00	0.00%	0.00%
90-150	0.00	0.00%	0.00%
90-180	0.00	0.00%	0.00%
0-16.54	874.35	58.59%	80.00%

ZONAL LUMEN SUMMARY

0-10	470.68
10-20	525.12
20-30	64.12
30-40	6.30
40-50	5.16
50-60	5.05
60-70	5.16
70-80	5.77
80-90	5.07
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:20.1 Right:20.1
:C90/270Left:20.1 Right:20.1

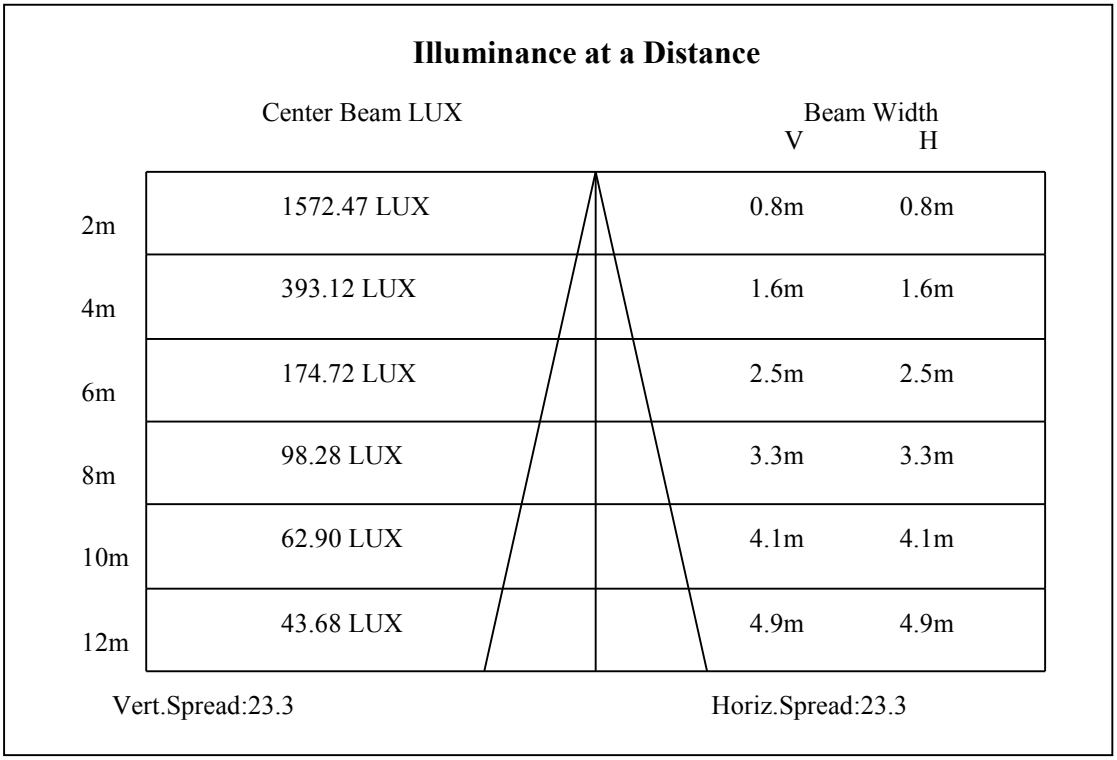
Beam Angle(50%Imax):C0/180Left:11.6 Right:11.6
:C90/270Left:11.6 Right:11.6

Equipment: GMS1980
Temperature(°C): 25.0

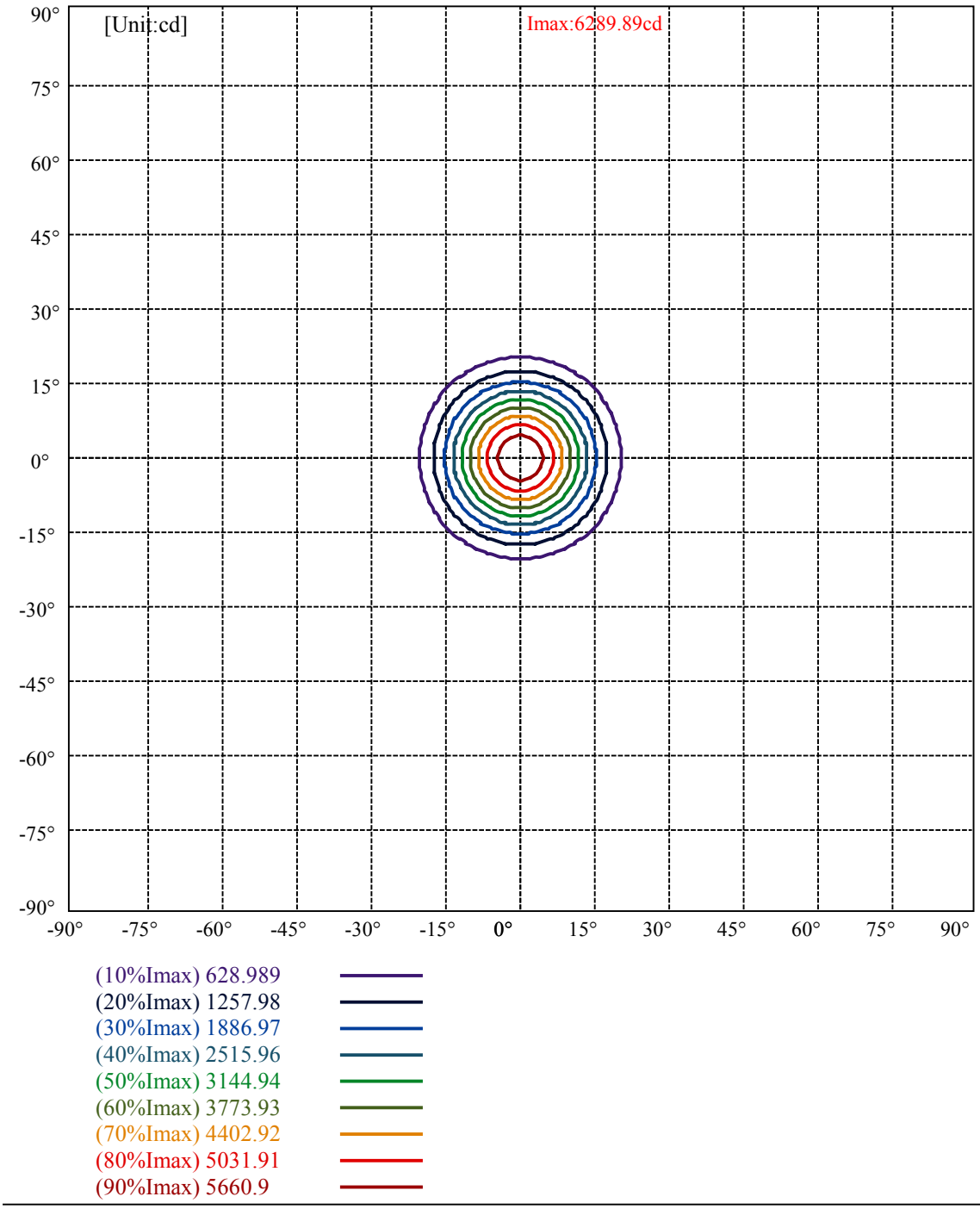
Date: 2022/6/09
Humidity(%): 65.0%

Operator: NT07
Distance(m): 7.73

Lux distance Curve



ISO-Intensity(V-H)



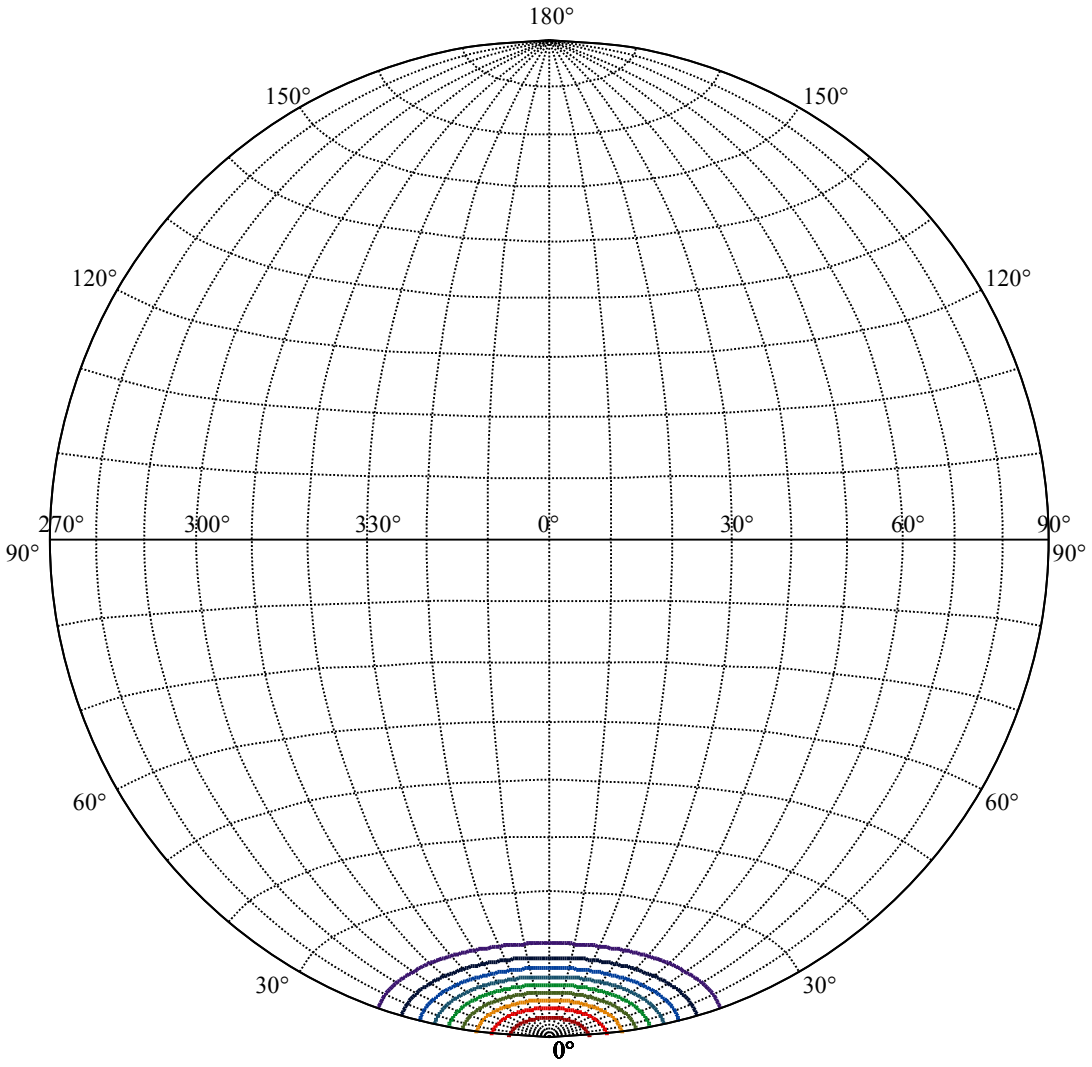
(10%Imax) 628.989
(20%Imax) 1257.98
(30%Imax) 1886.97
(40%Imax) 2515.96
(50%Imax) 3144.94
(60%Imax) 3773.93
(70%Imax) 4402.92
(80%Imax) 5031.91
(90%Imax) 5660.9

Equipment: GMS1980
Temperature(°C): 25.0

Date: 2022/6/09
Humidity(%): 65.0%

Operator: NT07
Distance(m): 7.73

ISO candela diagram on circular web



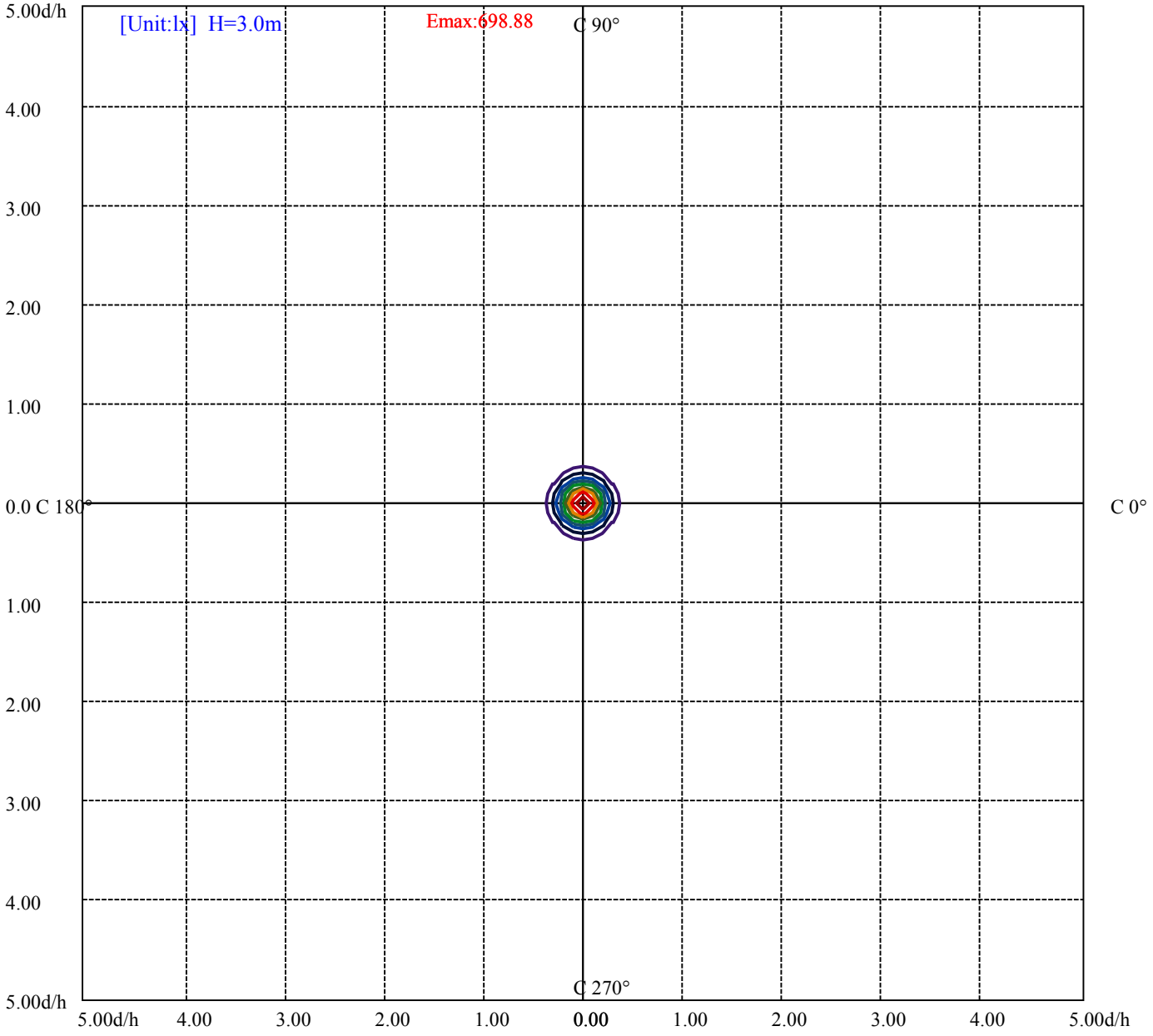
House [Unit:cd] Road

Imax:6289.89

(10%Imax) 628.989
(20%Imax) 1257.98
(30%Imax) 1886.97
(40%Imax) 2515.96
(50%Imax) 3144.94
(60%Imax) 3773.93
(70%Imax) 4402.92
(80%Imax) 5031.91
(90%Imax) 5660.9

Equipment: GMS1980 Date: 2022/6/09 Operator: NT07
Temperature(°C): 25.0 Humidity(%): 65.0% Distance(m): 7.73

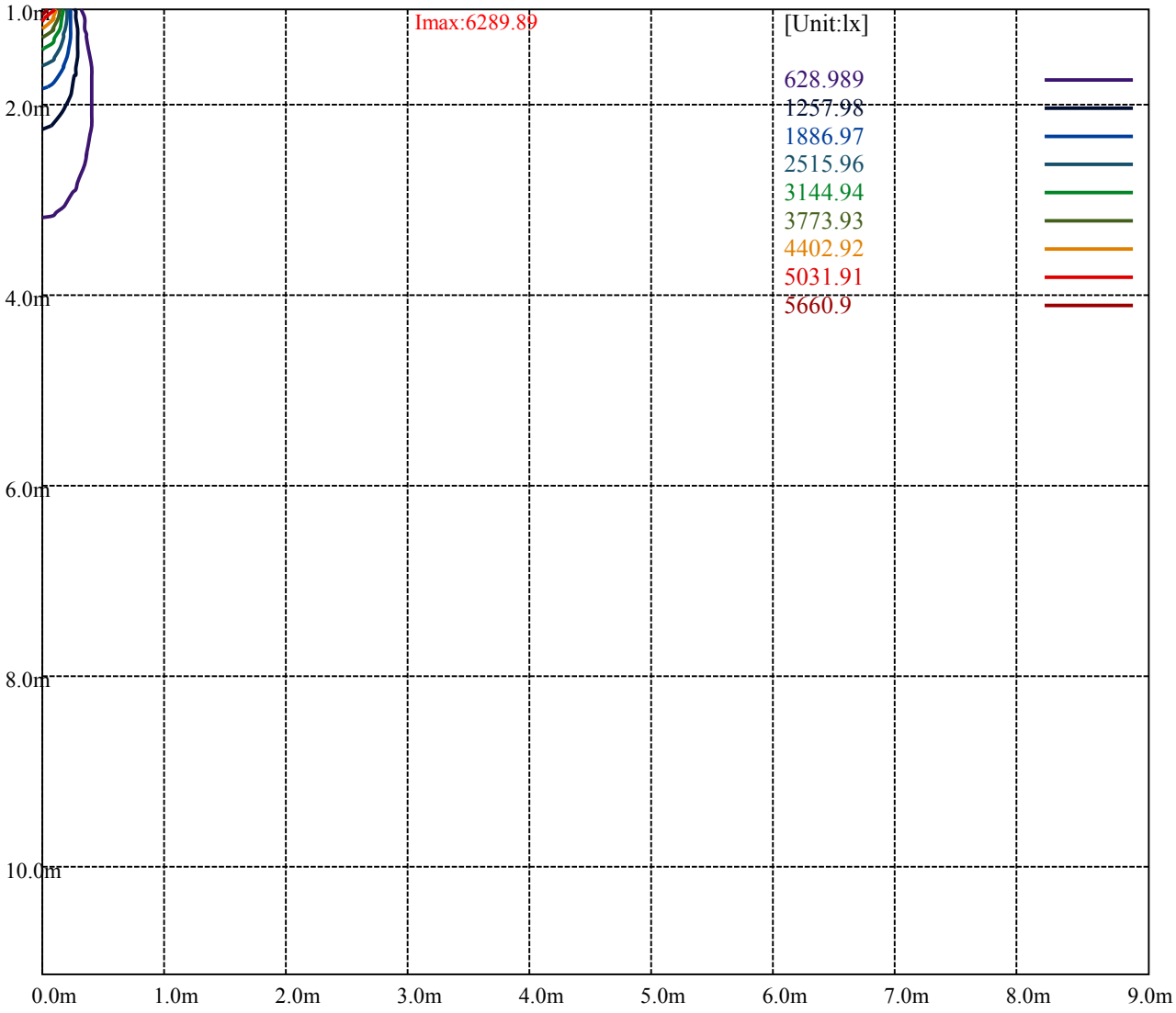
ISO illuminance diagram



(10%Emax) 69.88755
(20%Emax) 139.7756
(30%Emax) 209.6633
(40%Emax) 279.55
(50%Emax) 349.4378
(60%Emax) 419.3256
(70%Emax) 489.2133
(80%Emax) 559.1011
(90%Emax) 628.9889

Equipment: GMS1980
Temperature(°C): 25.0
Date: 2022/6/09
Humidity(%): 65.0%
Operator: NT07
Distance(m): 7.73

Space ISO Lux diagram



Equipment: GMS1980
Temperature(°C): 25.0

Date: 2022/6/09
Humidity(%): 65.0%

Operator: NT07
Distance(m): 7.73

Luminance Limitting Curve(no luminous side)

Luminance Table

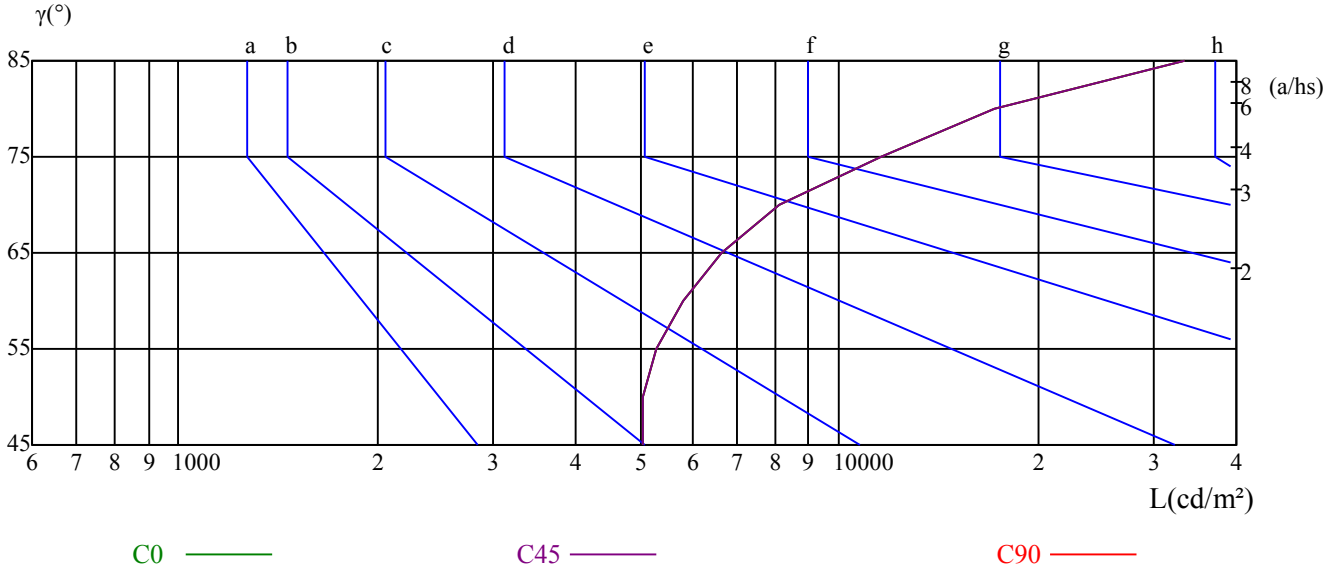
γ	45	50	55	60	65	70	75	80	85
C0	5062	5040	5289	5793	6643	8102	11581	17191	33417
C45	5062	5040	5289	5793	6643	8102	11581	17191	33417
C90	5062	5040	5289	5793	6643	8102	11581	17191	33417

L(Hor)(65)	L(Ver)(65)	L45(65)	L(Hor)(75)	L(Ver)(75)	L45(75)	L(Hor)(85)	L(Ver)(85)	L45(85)
6643	6643	6643	11581	11581	11581	33417	33417	33417

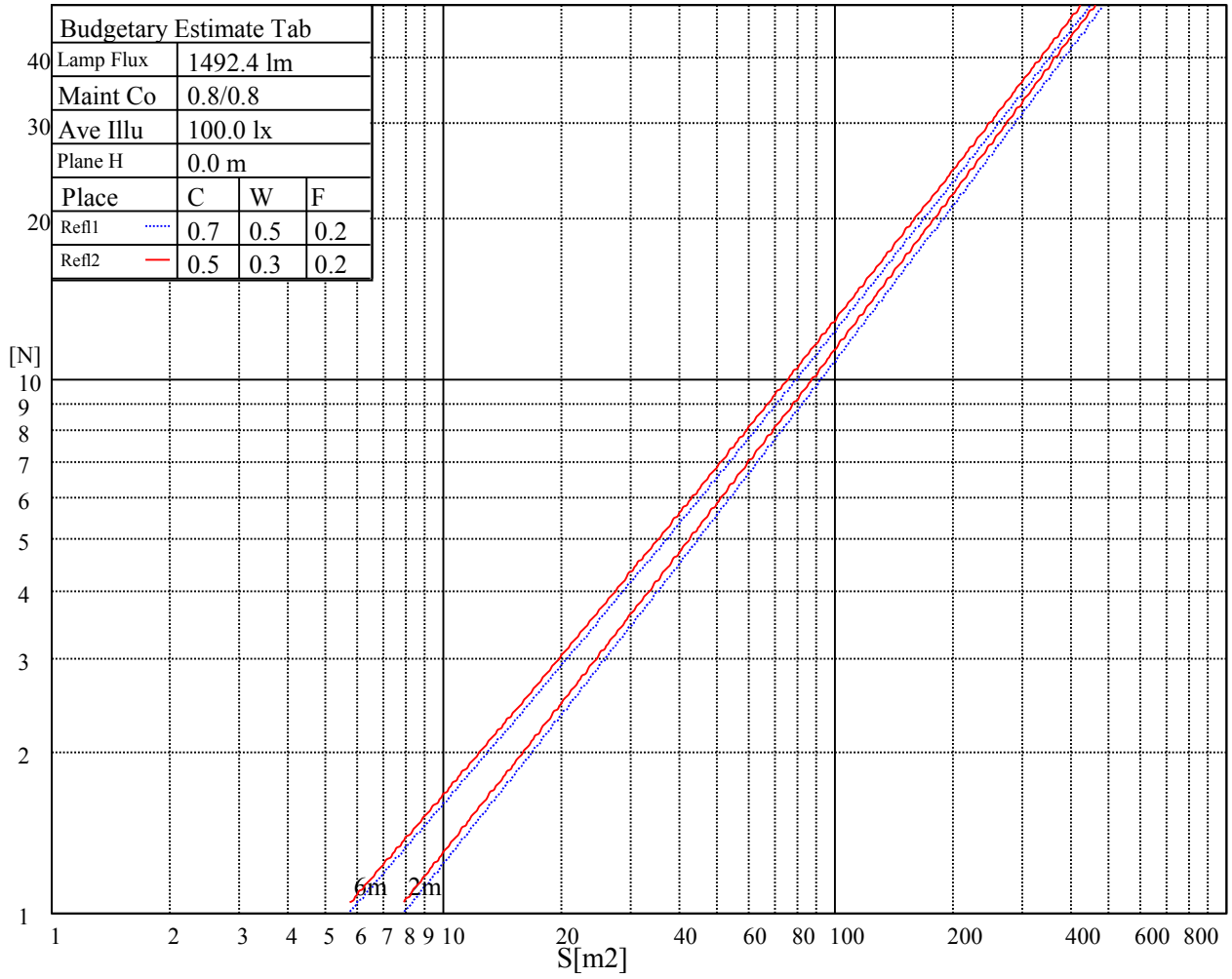
Glare Table

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

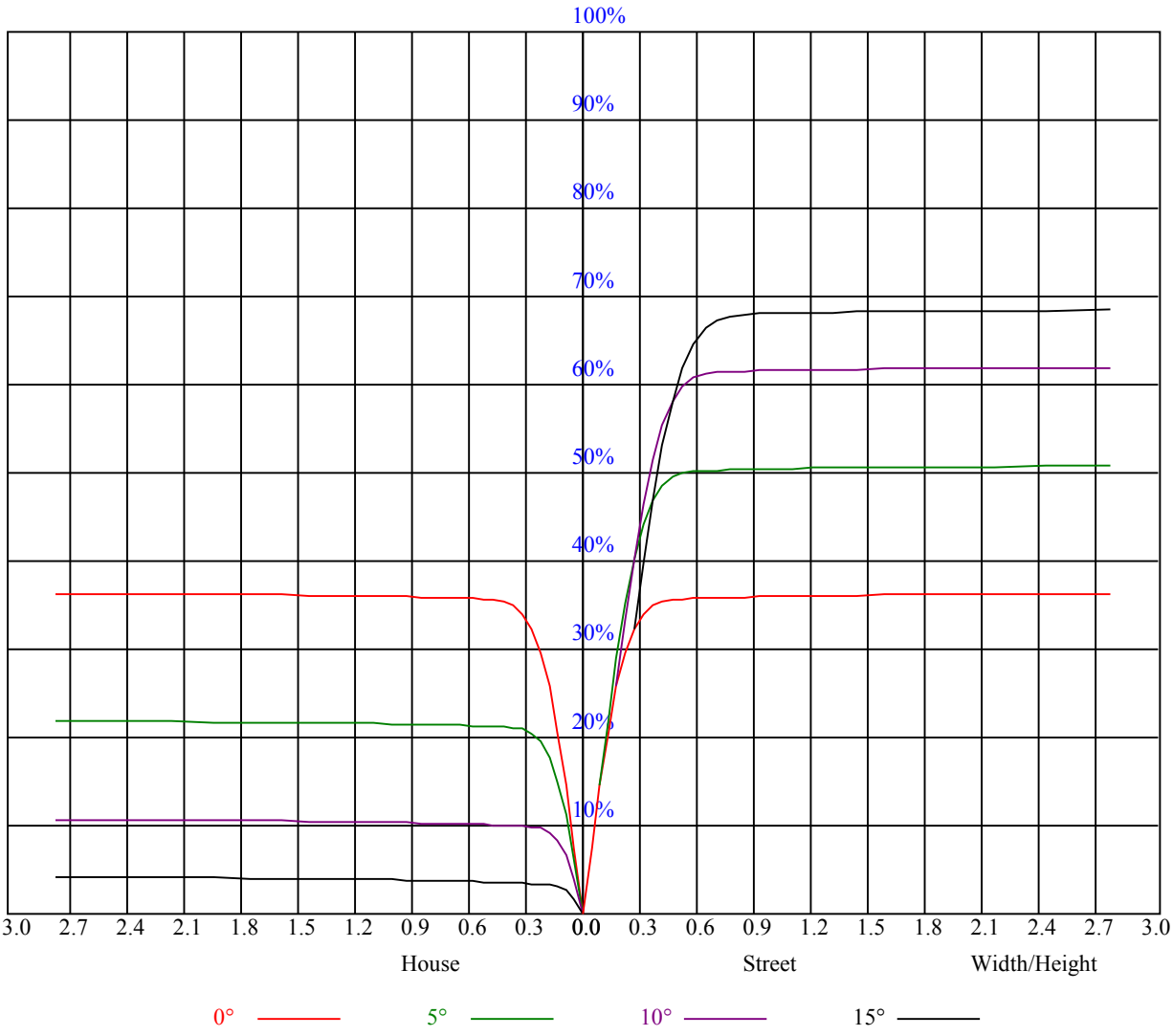


Equipment: GMS1980	Date: 2022/6/09	Operator: NT07
Temperature(°C): 25.0	Humidity(%): 65.0%	Distance(m): 7.73

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	0.87	0.87	0.87	0.85	0.85	0.85	0.81	0.81	0.81	0.78	0.78	0.78	0.75	0.75	0.75	0.73
1	0.83	0.81	0.80	0.81	0.80	0.79	0.78	0.77	0.76	0.76	0.75	0.74	0.73	0.73	0.72	0.71
2	0.79	0.77	0.75	0.78	0.76	0.74	0.76	0.74	0.73	0.74	0.72	0.71	0.72	0.71	0.70	0.69
3	0.76	0.74	0.72	0.75	0.73	0.71	0.73	0.72	0.70	0.72	0.70	0.69	0.70	0.69	0.68	0.67
4	0.74	0.71	0.69	0.73	0.70	0.68	0.71	0.69	0.68	0.70	0.68	0.67	0.69	0.67	0.66	0.65
5	0.71	0.69	0.66	0.71	0.68	0.66	0.70	0.67	0.66	0.68	0.67	0.65	0.67	0.66	0.65	0.64
6	0.69	0.67	0.64	0.69	0.66	0.64	0.68	0.66	0.64	0.67	0.65	0.64	0.66	0.64	0.63	0.62
7	0.67	0.65	0.63	0.67	0.64	0.63	0.66	0.64	0.62	0.66	0.64	0.62	0.65	0.63	0.62	0.61
8	0.66	0.63	0.61	0.65	0.63	0.61	0.65	0.63	0.61	0.64	0.62	0.61	0.64	0.62	0.60	0.60
9	0.64	0.62	0.60	0.64	0.61	0.60	0.63	0.61	0.60	0.63	0.61	0.59	0.62	0.61	0.59	0.59
10	0.63	0.60	0.59	0.63	0.60	0.58	0.62	0.60	0.58	0.62	0.60	0.58	0.61	0.59	0.58	0.57

Coefficient Utilization Curve



Equipment: GMS1980	Date: 2022/6/09	Operator: NT07
Temperature(°C): 25.0	Humidity(%): 65.0%	Distance(m): 7.73

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	6272.26	6307.52	6284.21	6200.56	6081.05	5815.75	5571.36	5332.35	4952.32
45.0	6299.75	6244.78	6158.73	5935.26	5719.55	5497.86	5094.53	4772.46	4483.26
90.0	6280.03	6197.57	6047.59	5829.49	5596.46	5283.35	4970.84	4597.39	4204.81
135.0	6307.52	6253.14	6112.72	5935.26	5719.55	5401.06	5089.75	4767.09	4382.28
180.0	6272.26	6179.05	6014.73	5780.50	5524.16	5192.53	4869.26	4482.07	4078.73
225.0	6299.75	6300.94	6230.43	6101.37	5896.42	5664.57	5353.86	5006.10	4681.64
270.0	6280.03	6308.11	6275.25	6172.47	6018.31	5748.83	5485.91	5192.53	4878.23
315.0	6307.52	6298.55	6230.43	6098.98	5918.52	5659.20	5390.91	5055.69	4698.37
360.0	6272.26	6307.52	6284.21	6200.56	6081.05	5815.75	5571.36	5332.35	4952.32

C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	4585.44	4289.06	3845.10	3483.00	3117.31	2672.15	2329.17	2011.28	1650.97
45.0	4045.87	3636.56	3315.09	2864.55	2510.82	2180.98	1812.31	1544.61	1290.66
90.0	3834.94	3421.45	3013.94	2653.63	2311.84	1924.04	1641.41	1163.99	1106.21
135.0	3977.75	3606.09	3190.80	2822.13	2418.80	2047.73	1754.35	1453.79	1174.74
180.0	3711.85	3300.15	2896.22	2542.49	2204.28	1861.30	1553.58	1177.85	1065.16
225.0	4291.45	3883.34	3514.67	3145.99	2739.07	2347.09	2024.43	1699.97	1314.56
270.0	4464.14	4119.96	3757.86	3349.75	2939.84	2537.71	2196.52	1852.34	1571.50
315.0	4357.18	3953.25	3546.33	3177.66	2814.96	2375.18	2057.89	1763.91	1331.89
360.0	4585.44	4289.06	3845.10	3483.00	3117.31	2672.15	2329.17	2011.28	1650.97

C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	1388.66	1156.22	885.54	684.77	507.90	320.87	304.14	108.51	46.31
45.0	1008.63	799.49	610.08	400.34	305.93	148.67	69.13	30.35	22.17
90.0	855.36	654.23	455.97	296.25	183.50	88.73	40.69	25.45	19.12
135.0	944.69	737.95	512.08	354.33	316.69	103.73	50.13	29.70	22.23
180.0	795.91	605.95	438.53	269.66	164.44	87.18	38.78	25.99	19.84
225.0	1164.82	946.55	697.26	522.96	371.01	230.41	122.49	60.47	31.91
270.0	1286.48	1060.61	794.71	605.30	439.18	332.82	158.52	81.86	40.63
315.0	1181.49	957.30	726.36	521.05	366.40	224.01	126.14	55.03	30.29
360.0	1388.66	1156.22	885.54	684.77	507.90	320.87	304.14	108.51	46.31

C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	26.71	20.20	17.27	15.54	14.16	13.03	12.13	11.23	10.46
45.0	17.51	15.42	14.10	12.91	12.01	11.11	10.40	9.86	9.26
90.0	16.37	14.76	13.21	12.25	11.41	10.52	9.92	9.38	8.78
135.0	17.39	15.48	14.16	12.91	11.95	11.17	10.46	9.80	9.32
180.0	16.79	15.30	13.98	12.91	12.01	11.23	10.52	10.04	9.56
225.0	24.08	19.06	16.79	15.42	14.04	12.85	11.95	11.17	10.34
270.0	25.22	20.02	17.63	15.83	14.46	13.38	12.31	11.29	10.58
315.0	22.59	18.64	16.13	14.70	13.56	12.31	11.47	10.76	10.10
360.0	26.71	20.20	17.27	15.54	14.16	13.03	12.13	11.23	10.46

C/γ(°)	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0
0.0	9.86	9.32	8.78	8.37	8.01	7.71	7.35	7.11	6.93
45.0	8.78	8.43	8.07	7.71	7.41	7.17	6.93	6.75	6.57
90.0	8.43	8.07	7.65	7.41	7.11	6.87	6.69	6.51	6.33
135.0	8.84	8.48	8.07	7.71	7.47	7.23	6.99	6.81	6.69
180.0	9.02	8.66	8.37	8.07	7.77	7.53	7.29	7.11	6.93
225.0	9.80	9.32	8.78	8.43	8.13	7.77	7.53	7.29	7.05
270.0	9.80	9.26	8.72	8.31	8.01	7.71	7.41	7.17	6.99
315.0	9.38	8.96	8.48	8.07	7.71	7.41	7.17	6.93	6.75
360.0	9.86	9.32	8.78	8.37	8.01	7.71	7.35	7.11	6.93

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	6.75	6.57	6.45	6.33	6.15	6.04	5.92	5.86	5.80
45.0	6.39	6.27	6.15	6.04	5.92	5.80	5.74	5.68	5.56
90.0	6.21	6.09	5.98	5.86	5.80	5.68	5.62	5.50	5.44
135.0	6.45	6.33	6.21	6.09	6.04	5.98	5.86	5.80	5.74
180.0	6.81	6.69	6.57	6.45	6.39	6.27	6.21	6.15	6.09
225.0	6.93	6.69	6.51	6.39	6.27	6.21	6.09	6.04	5.92
270.0	6.75	6.57	6.45	6.33	6.15	6.04	5.92	5.86	5.80
315.0	6.63	6.45	6.27	6.15	6.04	5.92	5.86	5.74	5.68
360.0	6.75	6.57	6.45	6.33	6.15	6.04	5.92	5.86	5.80

C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	5.68	5.62	5.50	5.44	5.38	5.38	5.32	5.26	5.20
45.0	5.56	5.50	5.38	5.32	5.26	5.26	5.20	5.20	5.14
90.0	5.38	5.32	5.26	5.20	5.20	5.14	5.08	5.08	5.02
135.0	5.68	5.62	5.56	5.50	5.44	5.44	5.38	5.38	5.32
180.0	6.04	5.98	5.92	5.92	5.86	5.86	5.80	5.80	5.80
225.0	5.86	5.74	5.74	5.62	5.56	5.50	5.44	5.44	5.38
270.0	5.68	5.62	5.56	5.50	5.38	5.38	5.32	5.26	5.20
315.0	5.62	5.50	5.44	5.38	5.38	5.32	5.32	5.20	5.20
360.0	5.68	5.62	5.50	5.44	5.38	5.38	5.32	5.26	5.20

C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	5.20	5.14	5.08	5.08	5.08	5.02	5.02	4.96	4.96
45.0	5.08	5.08	5.08	5.02	5.02	4.96	4.90	4.96	4.90
90.0	5.02	4.96	4.96	4.90	4.90	4.84	4.84	4.84	4.84
135.0	5.32	5.26	5.26	5.20	5.26	5.20	5.20	5.26	5.26
180.0	5.74	5.74	5.68	5.68	5.74	5.74	5.74	5.86	5.98
225.0	5.32	5.32	5.26	5.26	5.20	5.20	5.14	5.14	5.14
270.0	5.14	5.14	5.14	5.02	5.02	5.02	5.02	4.96	4.96
315.0	5.14	5.14	5.08	5.08	5.08	5.02	5.02	5.02	5.02
360.0	5.20	5.14	5.08	5.08	5.08	5.02	5.02	4.96	4.96

C/γ(°)	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0
0.0	4.96	4.96	4.96	4.96	4.90	4.90	4.96	4.96	5.02
45.0	4.96	4.90	4.90	4.90	4.90	4.90	4.90	4.90	4.96
90.0	4.84	4.84	4.78	4.78	4.78	4.78	4.84	4.84	4.84
135.0	5.32	5.44	5.74	6.15	6.63	6.99	7.35	7.35	7.23
180.0	6.27	6.81	7.53	8.43	9.68	9.68	7.83	7.53	6.99
225.0	5.14	5.08	5.08	5.08	5.02	5.02	5.08	5.08	5.02
270.0	4.96	4.96	4.90	4.96	4.90	4.90	4.90	4.90	4.90
315.0	5.02	5.02	5.02	5.08	5.08	5.08	5.08	5.14	5.20
360.0	4.96	4.96	4.96	4.96	4.90	4.90	4.96	4.96	5.02

C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	5.08	5.20	5.32	5.32	5.26	5.08	4.84	4.60	4.60
45.0	4.96	4.96	5.02	5.14	5.20	4.60	4.60	4.60	4.60
90.0	4.84	4.84	4.90	4.96	4.78	4.54	4.60	4.54	4.54
135.0	6.99	6.75	6.39	6.21	6.27	4.60	4.60	4.60	4.60
180.0	6.93	6.87	6.81	6.75	6.09	4.60	4.60	4.66	4.72
225.0	5.02	5.02	5.08	5.14	5.20	5.32	4.66	4.60	4.60
270.0	4.90	4.90	4.90	4.96	5.02	5.08	4.66	4.60	4.60
315.0	5.26	5.32	5.26	5.20	5.26	5.32	4.60	4.60	4.60
360.0	5.08	5.20	5.32	5.32	5.26	5.08	4.84	4.60	4.60

Intensity data(cd)

C/γ(°)	90.0
0.0	4.60
45.0	4.54
90.0	4.60
135.0	4.60
180.0	4.60
225.0	4.60
270.0	4.60
315.0	4.54
360.0	4.60