

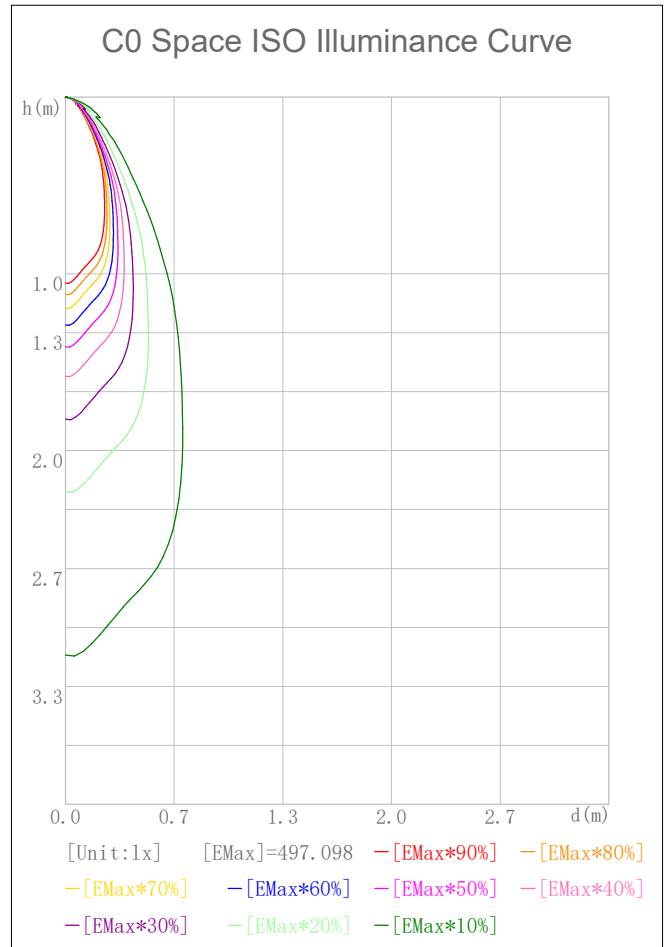
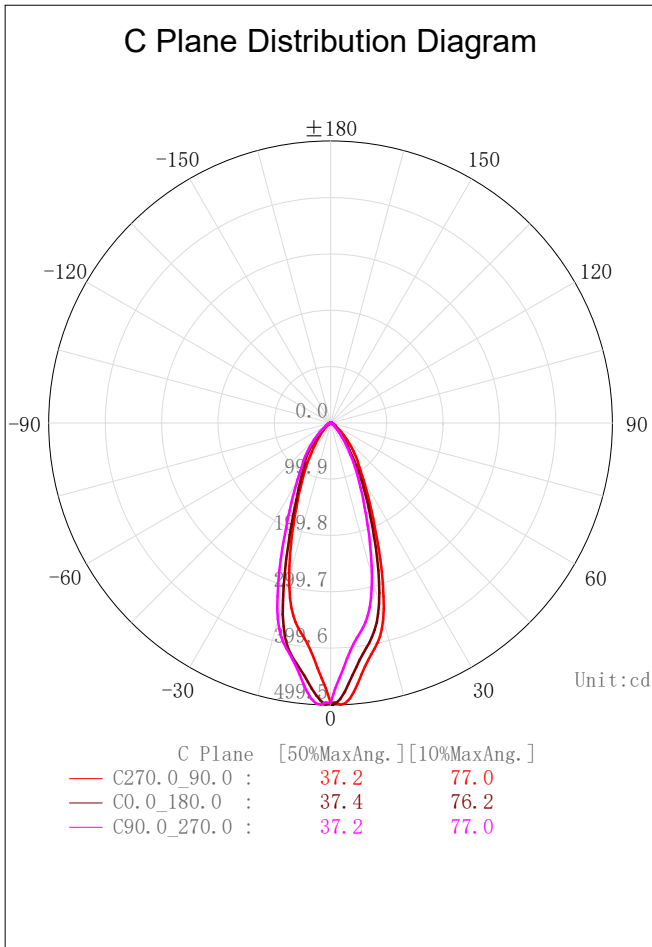
Indoor Luminaire Photometric Data

Description Information

Luminary Name: LED Lamp		Lum. Catalog:	Test ID: t001
Lamp Name: led		Lamp Catalog: LED	Test Date: 2024/01/25
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab: volnic		Frequency(Hz):	Lamp CCT(K): Ra:
Lum. Size (W*L*H):0.000m*0.000m*0.000m		Lum. Area(m2):0.000	Lum. W(kg): 0.000
Test System: C, γ	Test Step: C=90.0 γ=1.0	Temp. (°C): 25	Humidity(%): 60.0

Character Parameter

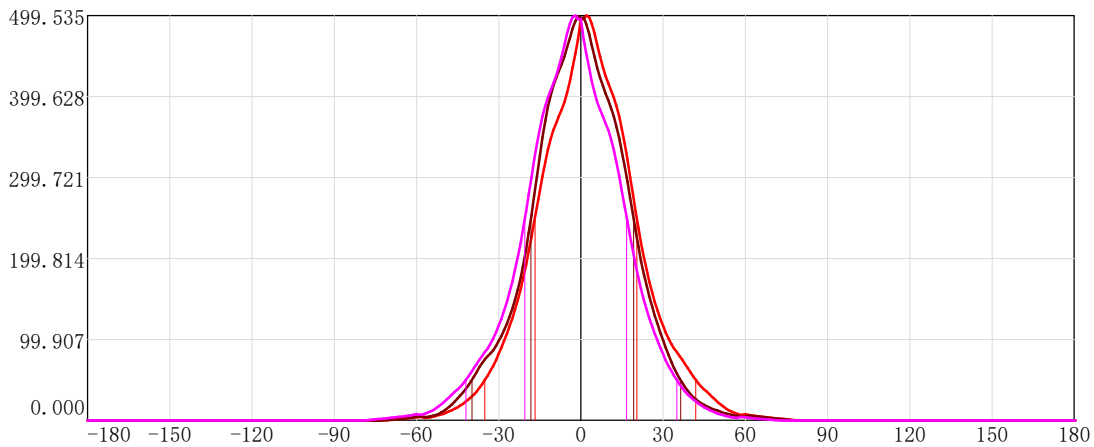
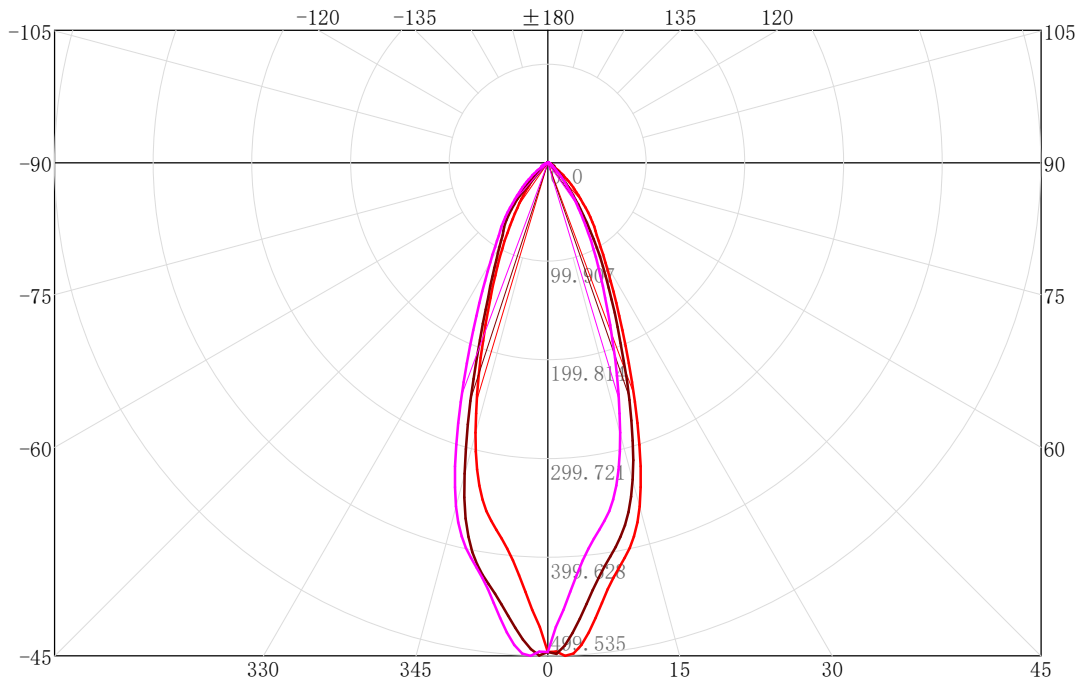
Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 210.000	Luminary Flux(lm): 270.497	Field Angle(10%Imax): 77.0(°)	
Rated Power(W):	Luminary Efficiency: 128.81%	Down Lumens&Percent: 270.497lm 100.00%	
Rated Voltage(V):	Luminary EER(lm/W): 85.709	Up Lumens&Percent: 0.000lm 0.00%	
Tested Power(W): 3.156	Max. Candela(cd): 499.535	S/MH: C0_a180=0.616 C90_270=0.609	
Lamps' Inside: 1	Max Cand@Ang. (°): C=270.0 γ=2.0	CIE Type: Semi-Direct	
Tested Electrics(V, A, pf):127.4, 0.048, 0.513		Beam Angle(50%Imax): 37.2(°)	ErP Φuse(90°): 245.583lm
Lamp Size(W*L*H):0.000m*0.000m*0.000m		Left=-16.8°, Right=20.4°	IRF(%): 403.706



2D Plane Light Intensity Distribution Curve

Lum. Name: LED Lamp	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: LED	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/25

C Plane Distribution Diagram



	C Plane	[50%MaxAng.]	[10%MaxAng.]	Unit:cd
—	C270.0_90.0 :	37.2	77.0	
—	C0.0_180.0 :	37.4	76.2	
—	C90.0_270.0 :	37.2	77.0	

3D Light Intensity Distribution Modal

Lum. Name: LED Lamp	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: LED	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/25

3D Light Intensity Distribution Modal



Curves: 3D Model —— Fixture —— Vert. HUD —— Hori. HUD ——
View Angles: Orient:0 Tilt:0 Roll:0 Spin:0

IES Indoor Report
Photometric Filename:1118.IES

Zonal Flux Tabulation

Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-1.0	0.47	0.47	0.22	0.22	47.0-48.0	1.54	256.71	0.73	122.24
1.0-2.0	1.40	1.87	0.67	0.89	48.0-49.0	1.38	258.08	0.66	122.90
2.0-3.0	2.29	4.16	1.09	1.98	49.0-50.0	1.23	259.31	0.59	123.48
3.0-4.0	3.13	7.28	1.49	3.47	50.0-51.0	1.09	260.40	0.52	124.00
4.0-5.0	3.91	11.19	1.86	5.33	51.0-52.0	0.95	261.35	0.45	124.45
5.0-6.0	4.64	15.83	2.21	7.54	52.0-53.0	0.84	262.19	0.40	124.85
6.0-7.0	5.33	21.16	2.54	10.08	53.0-54.0	0.74	262.93	0.35	125.21
7.0-8.0	5.99	27.16	2.85	12.93	54.0-55.0	0.65	263.59	0.31	125.52
8.0-9.0	6.63	33.79	3.16	16.09	55.0-56.0	0.57	264.16	0.27	125.79
9.0-10.0	7.24	41.03	3.45	19.54	56.0-57.0	0.52	264.68	0.25	126.04
10.0-11.0	7.80	48.83	3.72	23.25	57.0-58.0	0.49	265.17	0.24	126.27
11.0-12.0	8.30	57.13	3.95	27.21	58.0-59.0	0.50	265.67	0.24	126.51
12.0-13.0	8.71	65.84	4.15	31.35	59.0-60.0	0.50	266.18	0.24	126.75
13.0-14.0	9.00	74.84	4.29	35.64	60.0-61.0	0.50	266.67	0.24	126.99
14.0-15.0	9.18	84.03	4.37	40.01	61.0-62.0	0.48	267.15	0.23	127.21
15.0-16.0	9.24	93.26	4.40	44.41	62.0-63.0	0.44	267.59	0.21	127.42
16.0-17.0	9.18	102.44	4.37	48.78	63.0-64.0	0.40	267.99	0.19	127.61
17.0-18.0	9.04	111.48	4.30	53.09	64.0-65.0	0.37	268.35	0.17	127.79
18.0-19.0	8.82	120.30	4.20	57.29	65.0-66.0	0.33	268.69	0.16	127.95
19.0-20.0	8.54	128.84	4.07	61.35	66.0-67.0	0.31	268.99	0.15	128.09
20.0-21.0	8.23	137.08	3.92	65.27	67.0-68.0	0.28	269.27	0.13	128.22
21.0-22.0	7.91	144.98	3.76	69.04	68.0-69.0	0.24	269.51	0.11	128.34
22.0-23.0	7.58	152.56	3.61	72.65	69.0-70.0	0.21	269.72	0.10	128.44
23.0-24.0	7.27	159.83	3.46	76.11	70.0-71.0	0.18	269.89	0.08	128.52
24.0-25.0	6.96	166.79	3.32	79.42	71.0-72.0	0.15	270.04	0.07	128.59
25.0-26.0	6.67	173.46	3.18	82.60	72.0-73.0	0.12	270.16	0.06	128.65
26.0-27.0	6.39	179.85	3.04	85.64	73.0-74.0	0.10	270.25	0.05	128.69
27.0-28.0	6.11	185.96	2.91	88.55	74.0-75.0	0.08	270.33	0.04	128.73
28.0-29.0	5.84	191.80	2.78	91.33	75.0-76.0	0.06	270.40	0.03	128.76
29.0-30.0	5.57	197.37	2.65	93.98	76.0-77.0	0.05	270.45	0.02	128.78
30.0-31.0	5.29	202.66	2.52	96.50	77.0-78.0	0.03	270.48	0.02	128.80
31.0-32.0	5.01	207.67	2.39	98.89	78.0-79.0	0.02	270.49	0.01	128.81
32.0-33.0	4.76	212.43	2.26	101.16	79.0-80.0	0.00	270.50	0.00	128.81
33.0-34.0	4.53	216.96	2.16	103.31	80.0-81.0	0.00	270.50	0.00	128.81
34.0-35.0	4.32	221.28	2.06	105.37	81.0-82.0	0.00	270.50	0.00	128.81
35.0-36.0	4.11	225.39	1.96	107.33	82.0-83.0	0.00	270.50	0.00	128.81
36.0-37.0	3.88	229.27	1.85	109.17	83.0-84.0	0.00	270.50	0.00	128.81
37.0-38.0	3.63	232.90	1.73	110.90	84.0-85.0	0.00	270.50	0.00	128.81
38.0-39.0	3.37	236.27	1.61	112.51	85.0-86.0	0.00	270.50	0.00	128.81
39.0-40.0	3.11	239.38	1.48	113.99	86.0-87.0	0.00	270.50	0.00	128.81
40.0-41.0	2.87	242.25	1.37	115.36	87.0-88.0	0.00	270.50	0.00	128.81
41.0-42.0	2.64	244.89	1.26	116.61	88.0-89.0	0.00	270.50	0.00	128.81
42.0-43.0	2.43	247.31	1.16	117.77	89.0-90.0	0.00	270.50	0.00	128.81
43.0-44.0	2.23	249.54	1.06	118.83	90.0-91.0	0.00	270.50	0.00	128.81
44.0-45.0	2.05	251.59	0.98	119.81	91.0-92.0	0.00	270.50	0.00	128.81
45.0-46.0	1.87	253.47	0.89	120.70	92.0-93.0	0.00	270.50	0.00	128.81
46.0-47.0	1.70	255.17	0.81	121.51	93.0-94.0	0.00	270.50	0.00	128.81

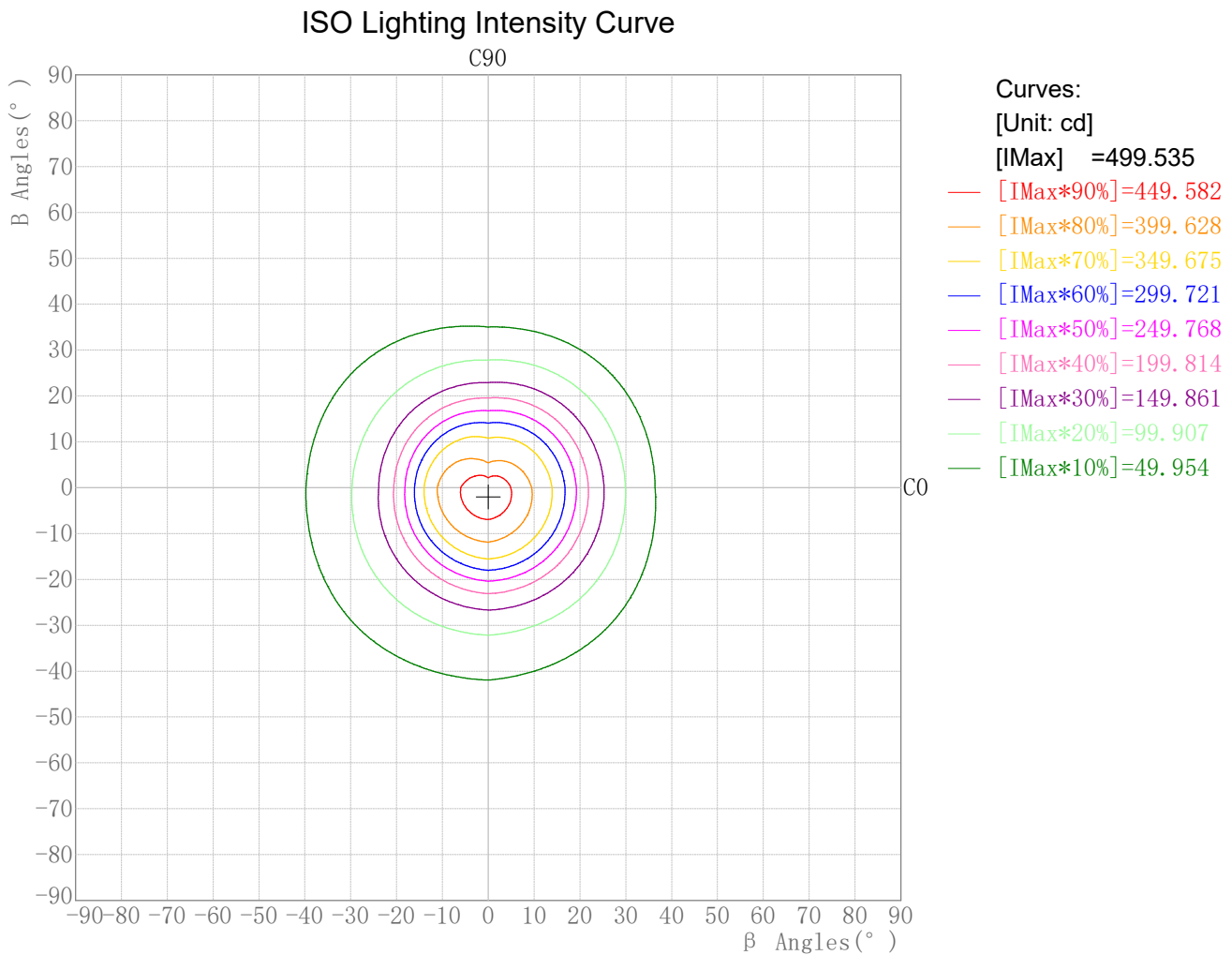
IES Indoor Report
Photometric Filename:1118.IES

Zonal Flux Tabulation - (Cont.)

Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
94.0-95.0	0.00	270.50	0.00	128.81	141.0-142.0	0.00	270.50	0.00	128.81
95.0-96.0	0.00	270.50	0.00	128.81	142.0-143.0	0.00	270.50	0.00	128.81
96.0-97.0	0.00	270.50	0.00	128.81	143.0-144.0	0.00	270.50	0.00	128.81
97.0-98.0	0.00	270.50	0.00	128.81	144.0-145.0	0.00	270.50	0.00	128.81
98.0-99.0	0.00	270.50	0.00	128.81	145.0-146.0	0.00	270.50	0.00	128.81
99.0-100.0	0.00	270.50	0.00	128.81	146.0-147.0	0.00	270.50	0.00	128.81
100.0-101.0	0.00	270.50	0.00	128.81	147.0-148.0	0.00	270.50	0.00	128.81
101.0-102.0	0.00	270.50	0.00	128.81	148.0-149.0	0.00	270.50	0.00	128.81
102.0-103.0	0.00	270.50	0.00	128.81	149.0-150.0	0.00	270.50	0.00	128.81
103.0-104.0	0.00	270.50	0.00	128.81	150.0-151.0	0.00	270.50	0.00	128.81
104.0-105.0	0.00	270.50	0.00	128.81	151.0-152.0	0.00	270.50	0.00	128.81
105.0-106.0	0.00	270.50	0.00	128.81	152.0-153.0	0.00	270.50	0.00	128.81
106.0-107.0	0.00	270.50	0.00	128.81	153.0-154.0	0.00	270.50	0.00	128.81
107.0-108.0	0.00	270.50	0.00	128.81	154.0-155.0	0.00	270.50	0.00	128.81
108.0-109.0	0.00	270.50	0.00	128.81	155.0-156.0	0.00	270.50	0.00	128.81
109.0-110.0	0.00	270.50	0.00	128.81	156.0-157.0	0.00	270.50	0.00	128.81
110.0-111.0	0.00	270.50	0.00	128.81	157.0-158.0	0.00	270.50	0.00	128.81
111.0-112.0	0.00	270.50	0.00	128.81	158.0-159.0	0.00	270.50	0.00	128.81
112.0-113.0	0.00	270.50	0.00	128.81	159.0-160.0	0.00	270.50	0.00	128.81
113.0-114.0	0.00	270.50	0.00	128.81	160.0-161.0	0.00	270.50	0.00	128.81
114.0-115.0	0.00	270.50	0.00	128.81	161.0-162.0	0.00	270.50	0.00	128.81
115.0-116.0	0.00	270.50	0.00	128.81	162.0-163.0	0.00	270.50	0.00	128.81
116.0-117.0	0.00	270.50	0.00	128.81	163.0-164.0	0.00	270.50	0.00	128.81
117.0-118.0	0.00	270.50	0.00	128.81	164.0-165.0	0.00	270.50	0.00	128.81
118.0-119.0	0.00	270.50	0.00	128.81	165.0-166.0	0.00	270.50	0.00	128.81
119.0-120.0	0.00	270.50	0.00	128.81	166.0-167.0	0.00	270.50	0.00	128.81
120.0-121.0	0.00	270.50	0.00	128.81	167.0-168.0	0.00	270.50	0.00	128.81
121.0-122.0	0.00	270.50	0.00	128.81	168.0-169.0	0.00	270.50	0.00	128.81
122.0-123.0	0.00	270.50	0.00	128.81	169.0-170.0	0.00	270.50	0.00	128.81
123.0-124.0	0.00	270.50	0.00	128.81	170.0-171.0	0.00	270.50	0.00	128.81
124.0-125.0	0.00	270.50	0.00	128.81	171.0-172.0	0.00	270.50	0.00	128.81
125.0-126.0	0.00	270.50	0.00	128.81	172.0-173.0	0.00	270.50	0.00	128.81
126.0-127.0	0.00	270.50	0.00	128.81	173.0-174.0	0.00	270.50	0.00	128.81
127.0-128.0	0.00	270.50	0.00	128.81	174.0-175.0	0.00	270.50	0.00	128.81
128.0-129.0	0.00	270.50	0.00	128.81	175.0-176.0	0.00	270.50	0.00	128.81
129.0-130.0	0.00	270.50	0.00	128.81	176.0-177.0	0.00	270.50	0.00	128.81
130.0-131.0	0.00	270.50	0.00	128.81	177.0-178.0	0.00	270.50	0.00	128.81
131.0-132.0	0.00	270.50	0.00	128.81	178.0-179.0	0.00	270.50	0.00	128.81
132.0-133.0	0.00	270.50	0.00	128.81	179.0-180.0	0.00	270.50	0.00	128.81
133.0-134.0	0.00	270.50	0.00	128.81					
134.0-135.0	0.00	270.50	0.00	128.81					
135.0-136.0	0.00	270.50	0.00	128.81					
136.0-137.0	0.00	270.50	0.00	128.81					
137.0-138.0	0.00	270.50	0.00	128.81					
138.0-139.0	0.00	270.50	0.00	128.81					
139.0-140.0	0.00	270.50	0.00	128.81					
140.0-141.0	0.00	270.50	0.00	128.81					

Rectangle ISO Lighting Intensity Diagram

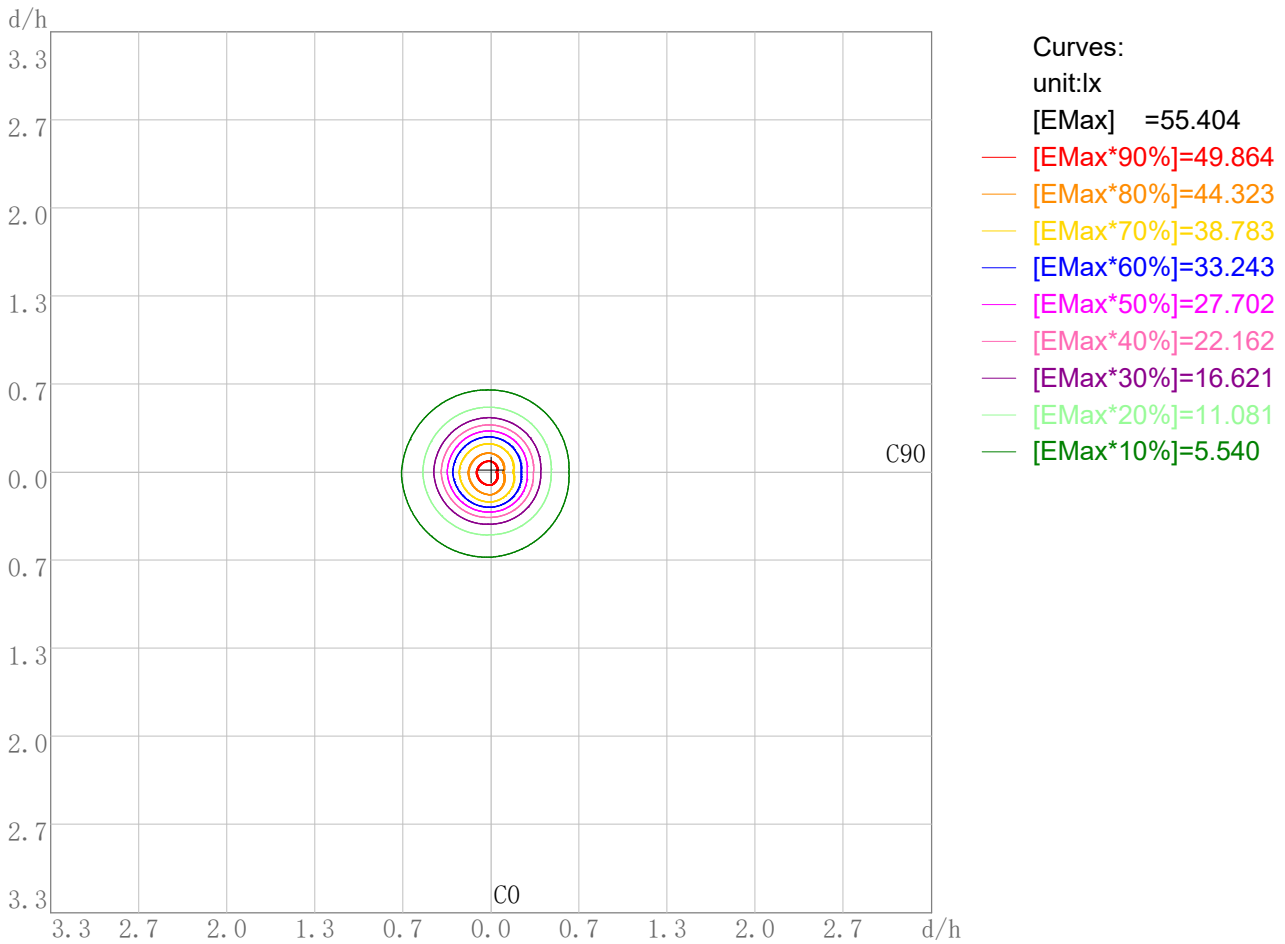
Lum. Name: LED Lamp	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: LED	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/25



Plane ISO-Illuminance Diagram

Lum. Name: LED Lamp	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: LED	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/25

Plane ISO-Illuminance Curve

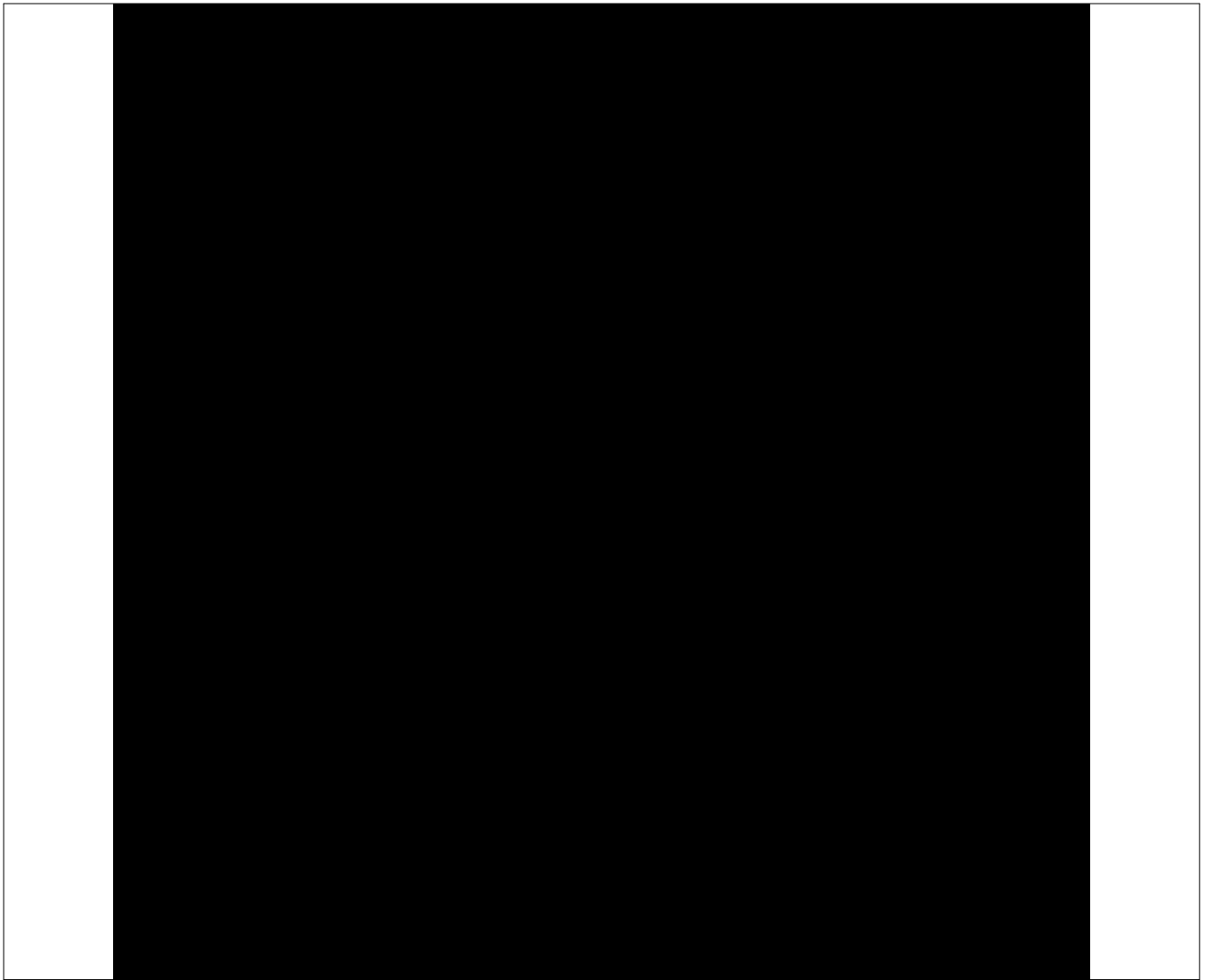


Working Plane Luminaire Mounting Height(m): 3.00
 Working Plane Maximum Illuminance(lx): 55.40
 Working Plane Maximum Illuminance Position(d/h):H0.0 V-0.0

3D Plane ISO Illuminance Diagram

Lum. Name: LED Lamp	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: LED	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/25

3D Plane Illuminance Modal

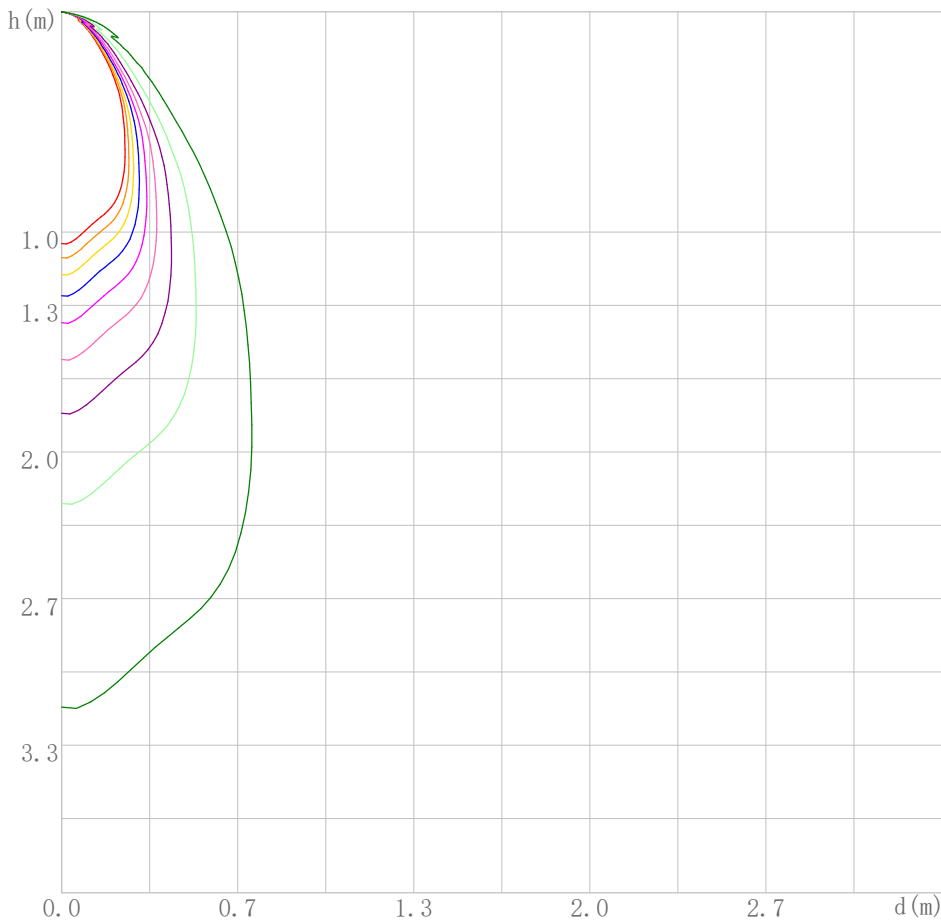


Curves: 3D Model — 90% — 80% — 70% — 60% — 50% — 40% — 30% — 20% — 10% —
View Angles(deg): 0 Height(m): 3.0 Distance(m): 10.0

Space ISO Illuminance Diagram

Lum. Name: LED Lamp	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: LED	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/25

Space ISO Illuminance Curve



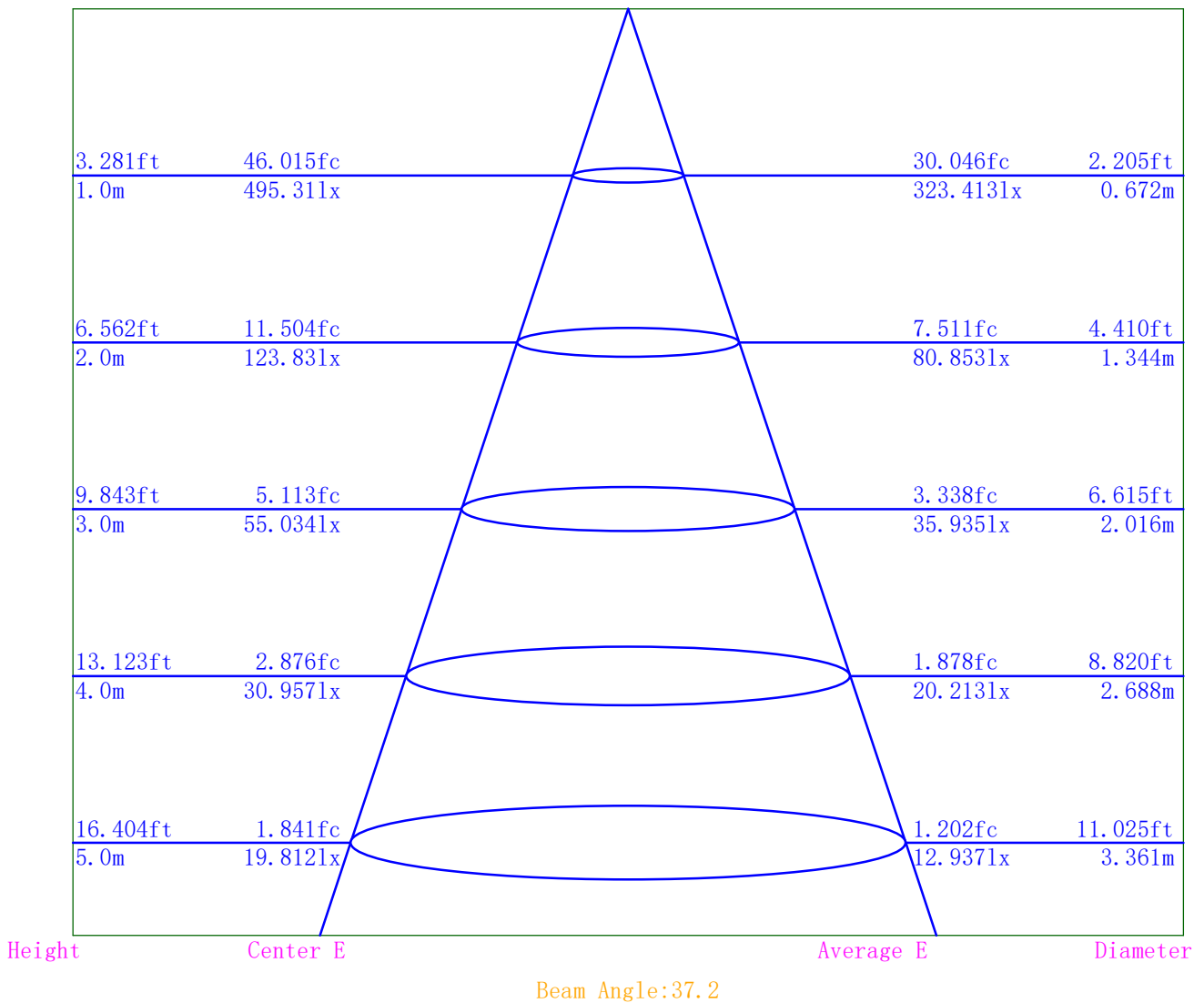
- Curves:
[Unit: lx]
[EMax] =497.098
- [EMax*90%]=447.388
 - [EMax*80%]=397.678
 - [EMax*70%]=347.968
 - [EMax*60%]=298.259
 - [EMax*50%]=248.549
 - [EMax*40%]=198.839
 - [EMax*30%]=149.129
 - [EMax*20%]=99.420
 - [EMax*10%]=49.710

Space Plane Maximum Illuminance and @Angle:497.10lx,1.0deg
Plane Maximum Lighting Intensity and @Angle:497.325cd,0deg

Illuminance-Distance Diagram

Lum. Name: LED Lamp	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: LED	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/25

Illuminance-Distance Curve



Indoor Luminance Limiting Curves

Lum. Name: LED Lamp	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: LED	Test Lab: volnic
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/25

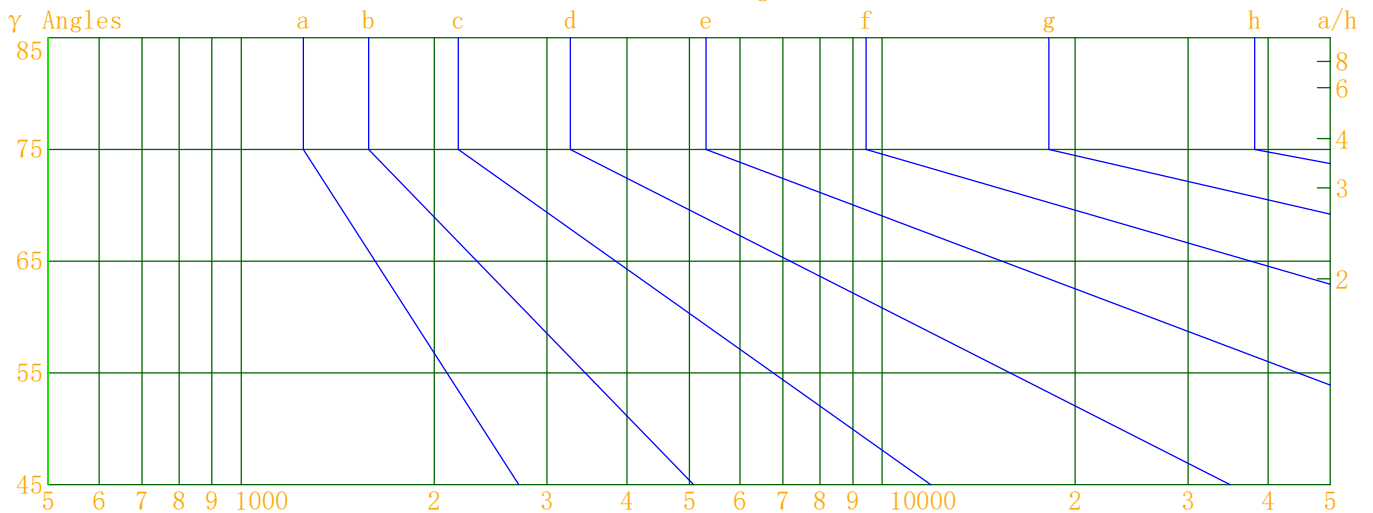
Glare Grade Table

GI	Quality	Using Illuminance							
		a	b	c	d	e	f	g	h
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	a				2000	1000	500	<=300
			b	c	d	e	f	g	h

Luminance Table

Gama (deg)	45	50	55	60	65	70	75	80	85
C0	0	0	0	0	0	0	0	0	0
C90	0	0	0	0	0	0	0	0	0

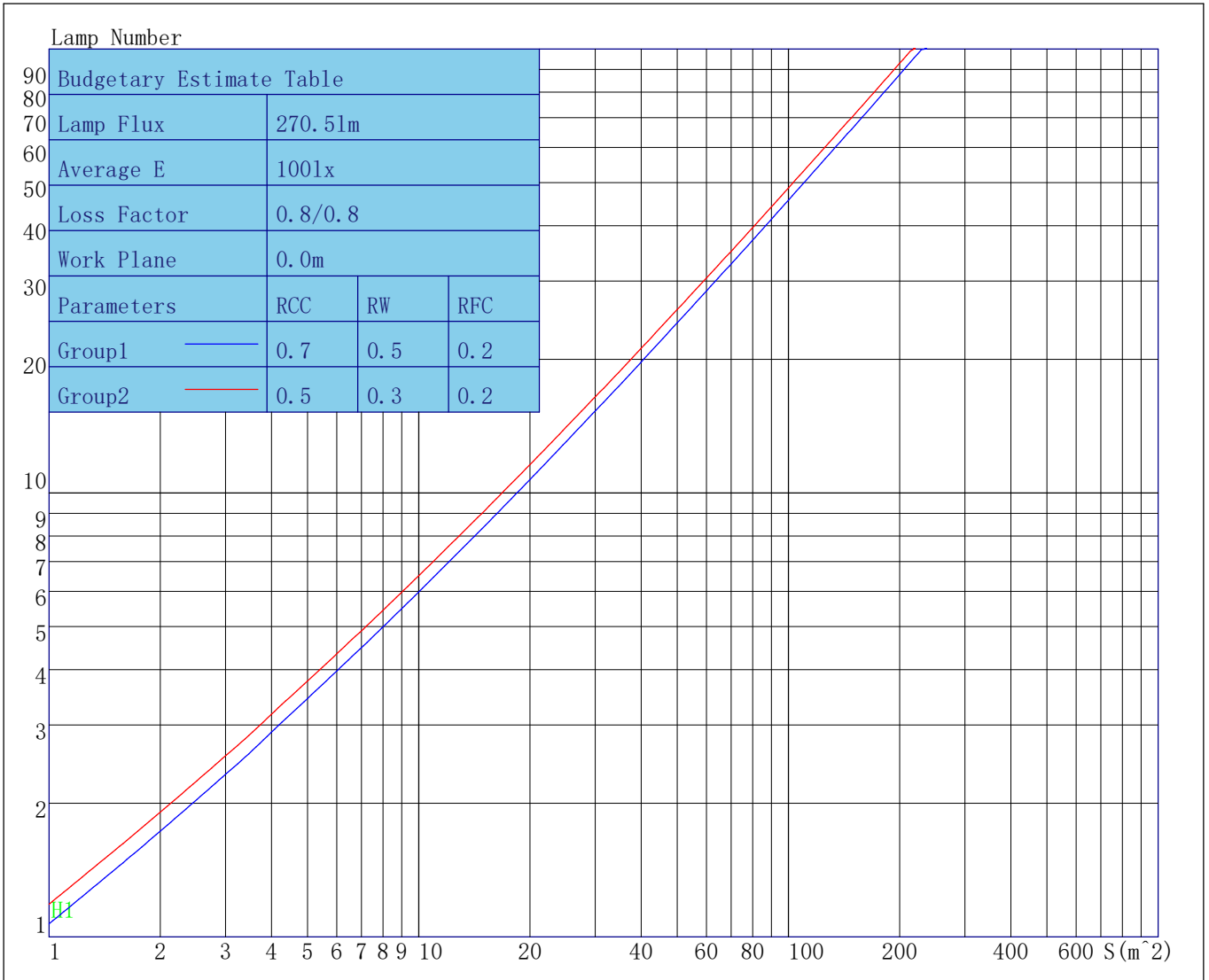
Luminance Limiting Curve



Luminous Size: Length(m)=0.000 Width(m)=0.000 Height(m)=0.000 Area(m²)=0.000000
 Luminous Type: Without Luminous Side
 Luminous Curves: C0-C180 Color: — C90-C270 Color: —

Indoor Budgetary Estimate Table

Lum. Name: LED Lamp	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: LED	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/25



Parameters1: Rhocc = 0.7 Rhow = 0.5 Rhofc = 0.2 LLF = 0.8
 Parameters2: Rhocc = 0.5 Rhow = 0.3 Rhofc = 0.2 LLF = 0.8
 Average Illuminance(lx): 100 Cavity Height: H1(m) = 2

Indoor Coefficient of Utilization Table

Lum. Name: LED Lamp	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: LED	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/25

Coefficients of Utilization - Zonal Cavity Method																					
Coef.	Effective Floor Cavity Reflectance RFC=0.20																				
RhoCC (%)	80				70				50				30				10				0
RhoW (%)	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR	Coefficient of Utilization (%)																				
0	153	153	153	153	150	150	150	150	143	143	143	137	137	137	131	131	131	129			
1	146	143	140	137	143	140	137	135	135	133	130	130	128	127	126	124	123	121			
2	139	133	128	124	136	131	126	122	127	123	119	123	120	117	119	117	115	112			
3	132	124	118	113	130	122	117	112	119	114	110	116	112	109	113	110	107	105			
4	126	116	109	104	124	115	109	104	112	107	102	110	105	101	107	103	100	98			
5	120	109	102	97	118	108	101	96	106	100	95	104	99	95	102	97	94	92			
6	114	103	96	90	112	102	95	90	100	94	89	99	93	89	97	92	88	86			
7	109	98	90	85	107	97	90	85	95	89	84	94	88	84	92	87	83	82			
8	104	92	85	80	103	92	85	80	90	84	79	89	83	79	88	83	79	77			
9	100	88	81	76	98	87	80	76	86	80	75	85	79	75	84	79	75	73			
10	96	84	77	72	94	83	76	72	82	76	71	81	75	71	80	75	71	69			

Unified Glare Rating Table

Lum. Name: LED Lamp	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: LED	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2024/01/25

Unified Glare Rating Table

Ceiling RCC	0.70	0.70	0.50	0.50	0.30	0.70	0.70	0.50	0.50	0.30	
Wall RW	0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30	
Floor RFC	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
Room Size	Vewed crosswise					Vewed endwise					
X=2H	Y=2H	-6.8	-5.4	-6.5	-5.1	-4.8	-6.8	-5.4	-6.5	-5.1	-4.8
	Y=3H	-7.0	-5.7	-6.7	-5.4	-5.0	-7.0	-5.7	-6.7	-5.4	-5.0
	Y=4H	-7.2	-5.9	-6.8	-5.5	-5.2	-7.2	-5.9	-6.8	-5.5	-5.2
	Y=6H	-7.3	-6.1	-6.9	-5.7	-5.3	-7.3	-6.1	-6.9	-5.7	-5.3
	Y=8H	-7.3	-6.2	-6.9	-5.8	-5.4	-7.3	-6.2	-6.9	-5.8	-5.4
	Y=12H	-7.4	-6.2	-6.9	-5.9	-5.4	-7.4	-6.2	-6.9	-5.9	-5.4
X=4H	Y=2H	-7.2	-5.9	-6.8	-5.5	-5.2	-7.2	-5.9	-6.8	-5.5	-5.2
	Y=3H	-7.4	-6.3	-7.0	-5.9	-5.5	-7.4	-6.3	-7.0	-5.9	-5.5
	Y=4H	-7.5	-6.4	-7.1	-6.0	-5.6	-7.5	-6.4	-7.1	-6.0	-5.6
	Y=6H	-7.6	-6.6	-7.2	-6.2	-5.8	-7.6	-6.6	-7.2	-6.2	-5.8
	Y=8H	-7.7	-6.7	-7.2	-6.3	-5.8	-7.7	-6.7	-7.2	-6.3	-5.8
	Y=12H	-7.8	-6.9	-7.3	-6.4	-5.9	-7.8	-6.9	-7.3	-6.4	-5.9
X=8H	Y=4H	-7.7	-6.7	-7.2	-6.3	-5.8	-7.7	-6.7	-7.2	-6.3	-5.8
	Y=6H	-7.9	-7.0	-7.4	-6.5	-5.9	-7.9	-7.0	-7.4	-6.5	-5.9
	Y=8H	-7.9	-7.1	-7.5	-6.6	-6.1	-7.9	-7.1	-7.5	-6.6	-6.1
	Y=12H	-8.0	-7.2	-7.5	-6.7	-6.2	-8.0	-7.2	-7.5	-6.7	-6.2
X=12H	Y=4H	-7.8	-6.9	-7.3	-6.4	-5.9	-7.8	-6.9	-7.3	-6.4	-5.9
	Y=6H	-7.9	-7.1	-7.4	-6.6	-6.1	-7.9	-7.1	-7.4	-6.6	-6.1
	Y=8H	-8.0	-7.2	-7.5	-6.7	-6.2	-8.0	-7.2	-7.5	-6.7	-6.2
Variations with the objerver position at spacings											
S=1.0H	0.0/0.0					0.0/0.0					
S=1.5H	0.0/0.0					0.0/0.0					
S=2.0H	0.0/0.0					0.0/0.0					
Reduced UGR Table:											
Nordic Standard Table:	BKO					BKO					
Correction Value	0.0					0.0					

o the CIE Pub. 117, data has been corrected, refers to the lamp's lumens 8.2flm.

IES Indoor Report

Photometric Filename:1118.IES

Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	495.31	495.31	495.31	495.31
γ 1.0	497.33	470.06	498.87	495.15
γ 2.0	489.05	452.73	492.70	499.54
γ 3.0	476.99	434.99	483.35	497.54
γ 4.0	462.82	418.44	471.92	489.50
γ 5.0	448.41	404.22	460.54	477.49
γ 6.0	435.27	392.75	449.54	463.55
γ 7.0	423.11	383.28	439.66	449.00
γ 8.0	412.87	375.02	430.89	436.05
γ 9.0	403.62	366.96	422.41	425.39
γ 10.0	394.93	358.02	412.88	415.99
γ 11.0	385.85	347.38	401.40	407.45
γ 12.0	375.28	334.21	387.16	398.56
γ 13.0	362.89	318.67	369.77	388.23
γ 14.0	348.43	301.36	349.27	375.33
γ 15.0	331.75	282.94	326.01	359.94
γ 16.0	313.45	263.97	301.37	341.64
γ 17.0	294.26	245.10	277.08	321.40
γ 18.0	274.30	226.76	253.55	300.15
γ 19.0	253.94	208.89	231.35	278.72
γ 20.0	233.98	191.78	210.88	257.73
γ 21.0	214.82	176.10	192.13	237.72
γ 22.0	196.72	161.76	175.63	218.89
γ 23.0	180.64	148.63	161.32	201.47
γ 24.0	166.20	136.78	148.57	185.62
γ 25.0	152.87	126.01	137.74	171.05
γ 26.0	140.57	116.06	128.14	157.97
γ 27.0	129.25	107.03	119.34	146.14
γ 28.0	118.67	98.23	111.48	135.50
γ 29.0	108.67	89.96	104.34	125.66
γ 30.0	99.13	81.95	98.10	116.76
γ 31.0	89.97	74.24	91.88	108.59
γ 32.0	80.97	67.25	86.32	100.99
γ 33.0	72.36	61.01	82.44	94.38
γ 34.0	64.84	55.28	79.25	88.87
γ 35.0	58.20	50.06	75.59	84.38
γ 36.0	52.20	45.02	71.13	79.75
γ 37.0	46.55	40.38	65.85	74.90
γ 38.0	41.43	36.08	60.07	69.83
γ 39.0	36.64	32.17	54.25	64.71
γ 40.0	32.55	28.82	48.41	59.38
γ 41.0	29.01	26.15	43.32	54.43
γ 42.0	25.97	23.24	38.81	49.75
γ 43.0	23.33	20.72	34.67	45.43
γ 44.0	21.13	18.44	30.94	41.62
γ 45.0	19.16	16.36	27.07	38.44
γ 46.0	17.45	14.55	23.29	35.42

IES Indoor Report

Photometric Filename:1118.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	15.91	12.60	19.94	32.18
γ 48.0	14.24	11.28	16.98	28.81
γ 49.0	12.95	9.80	14.37	25.73
γ 50.0	12.17	8.32	11.96	22.62
γ 51.0	10.60	7.32	9.79	19.82
γ 52.0	9.48	6.54	8.09	17.23
γ 53.0	8.87	5.62	6.87	14.74
γ 54.0	8.01	4.68	5.84	12.75
γ 55.0	7.07	4.01	4.96	11.07
γ 56.0	6.42	3.44	4.34	9.57
γ 57.0	5.84	3.20	4.20	8.25
γ 58.0	5.03	4.15	4.94	7.20
γ 59.0	4.62	4.30	5.24	7.29
γ 60.0	4.81	3.87	4.59	7.76
γ 61.0	6.07	3.46	3.93	7.21
γ 62.0	5.94	3.03	3.46	6.51
γ 63.0	5.47	2.70	3.01	5.91
γ 64.0	5.06	2.40	2.73	5.38
γ 65.0	4.58	2.10	2.40	4.86
γ 66.0	4.24	1.83	2.08	4.55
γ 67.0	3.96	1.63	1.75	4.24
γ 68.0	3.59	1.33	1.33	3.92
γ 69.0	3.25	1.02	0.98	3.49
γ 70.0	2.89	0.78	0.68	3.12
γ 71.0	2.49	0.51	0.42	2.77
γ 72.0	2.16	0.23	0.24	2.43
γ 73.0	1.81	0.05	0.01	2.11
γ 74.0	1.48	0.00	0.00	1.83
γ 75.0	1.17	0.00	0.00	1.53
γ 76.0	0.89	0.00	0.00	1.28
γ 77.0	0.58	0.00	0.00	0.95
γ 78.0	0.27	0.00	0.00	0.59
γ 79.0	0.00	0.00	0.00	0.27
γ 80.0	0.00	0.00	0.00	0.03
γ 81.0	0.00	0.00	0.00	0.00
γ 82.0	0.00	0.00	0.00	0.00
γ 83.0	0.00	0.00	0.00	0.00
γ 84.0	0.00	0.00	0.00	0.00
γ 85.0	0.00	0.00	0.00	0.00
γ 86.0	0.00	0.00	0.00	0.00
γ 87.0	0.00	0.00	0.00	0.00
γ 88.0	0.00	0.00	0.00	0.00
γ 89.0	0.00	0.00	0.00	0.00
γ 90.0	0.00	0.00	0.00	0.00
γ 91.0	0.00	0.00	0.00	0.00
γ 92.0	0.00	0.00	0.00	0.00
γ 93.0	0.00	0.00	0.00	0.00

IES Indoor Report

Photometric Filename:1118.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	0.00	0.00	0.00	0.00
γ 95.0	0.00	0.00	0.00	0.00
γ 96.0	0.00	0.00	0.00	0.00
γ 97.0	0.00	0.00	0.00	0.00
γ 98.0	0.00	0.00	0.00	0.00
γ 99.0	0.00	0.00	0.00	0.00
γ 100.0	0.00	0.00	0.00	0.00
γ 101.0	0.00	0.00	0.00	0.00
γ 102.0	0.00	0.00	0.00	0.00
γ 103.0	0.00	0.00	0.00	0.00
γ 104.0	0.00	0.00	0.00	0.00
γ 105.0	0.00	0.00	0.00	0.00
γ 106.0	0.00	0.00	0.00	0.00
γ 107.0	0.00	0.00	0.00	0.00
γ 108.0	0.00	0.00	0.00	0.00
γ 109.0	0.00	0.00	0.00	0.00
γ 110.0	0.00	0.00	0.00	0.00
γ 111.0	0.00	0.00	0.00	0.00
γ 112.0	0.00	0.00	0.00	0.00
γ 113.0	0.00	0.00	0.00	0.00
γ 114.0	0.00	0.00	0.00	0.00
γ 115.0	0.00	0.00	0.00	0.00
γ 116.0	0.00	0.00	0.00	0.00
γ 117.0	0.00	0.00	0.00	0.00
γ 118.0	0.00	0.00	0.00	0.00
γ 119.0	0.00	0.00	0.00	0.00
γ 120.0	0.00	0.00	0.00	0.00
γ 121.0	0.00	0.00	0.00	0.00
γ 122.0	0.00	0.00	0.00	0.00
γ 123.0	0.00	0.00	0.00	0.00
γ 124.0	0.00	0.00	0.00	0.00
γ 125.0	0.00	0.00	0.00	0.00
γ 126.0	0.00	0.00	0.00	0.00
γ 127.0	0.00	0.00	0.00	0.00
γ 128.0	0.00	0.00	0.00	0.00
γ 129.0	0.00	0.00	0.00	0.00
γ 130.0	0.00	0.00	0.00	0.00
γ 131.0	0.00	0.00	0.00	0.00
γ 132.0	0.00	0.00	0.00	0.00
γ 133.0	0.00	0.00	0.00	0.00
γ 134.0	0.00	0.00	0.00	0.00
γ 135.0	0.00	0.00	0.00	0.00
γ 136.0	0.00	0.00	0.00	0.00
γ 137.0	0.00	0.00	0.00	0.00
γ 138.0	0.00	0.00	0.00	0.00
γ 139.0	0.00	0.00	0.00	0.00
γ 140.0	0.00	0.00	0.00	0.00

IES Indoor Report

Photometric Filename:1118.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	0.00	0.00	0.00	0.00
γ 142.0	0.00	0.00	0.00	0.00
γ 143.0	0.00	0.00	0.00	0.00
γ 144.0	0.00	0.00	0.00	0.00
γ 145.0	0.00	0.00	0.00	0.00
γ 146.0	0.00	0.00	0.00	0.00
γ 147.0	0.00	0.00	0.00	0.00
γ 148.0	0.00	0.00	0.00	0.00
γ 149.0	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00
γ 151.0	0.00	0.00	0.00	0.00
γ 152.0	0.00	0.00	0.00	0.00
γ 153.0	0.00	0.00	0.00	0.00
γ 154.0	0.00	0.00	0.00	0.00
γ 155.0	0.00	0.00	0.00	0.00
γ 156.0	0.00	0.00	0.00	0.00
γ 157.0	0.00	0.00	0.00	0.00
γ 158.0	0.00	0.00	0.00	0.00
γ 159.0	0.00	0.00	0.00	0.00
γ 160.0	0.00	0.00	0.00	0.00
γ 161.0	0.00	0.00	0.00	0.00
γ 162.0	0.00	0.00	0.00	0.00
γ 163.0	0.00	0.00	0.00	0.00
γ 164.0	0.00	0.00	0.00	0.00
γ 165.0	0.00	0.00	0.00	0.00
γ 166.0	0.00	0.00	0.00	0.00
γ 167.0	0.00	0.00	0.00	0.00
γ 168.0	0.00	0.00	0.00	0.00
γ 169.0	0.00	0.00	0.00	0.00
γ 170.0	0.00	0.00	0.00	0.00
γ 171.0	0.00	0.00	0.00	0.00
γ 172.0	0.00	0.00	0.00	0.00
γ 173.0	0.00	0.00	0.00	0.00
γ 174.0	0.00	0.00	0.00	0.00
γ 175.0	0.00	0.00	0.00	0.00
γ 176.0	0.00	0.00	0.00	0.00
γ 177.0	0.00	0.00	0.00	0.00
γ 178.0	0.00	0.00	0.00	0.00
γ 179.0	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00