

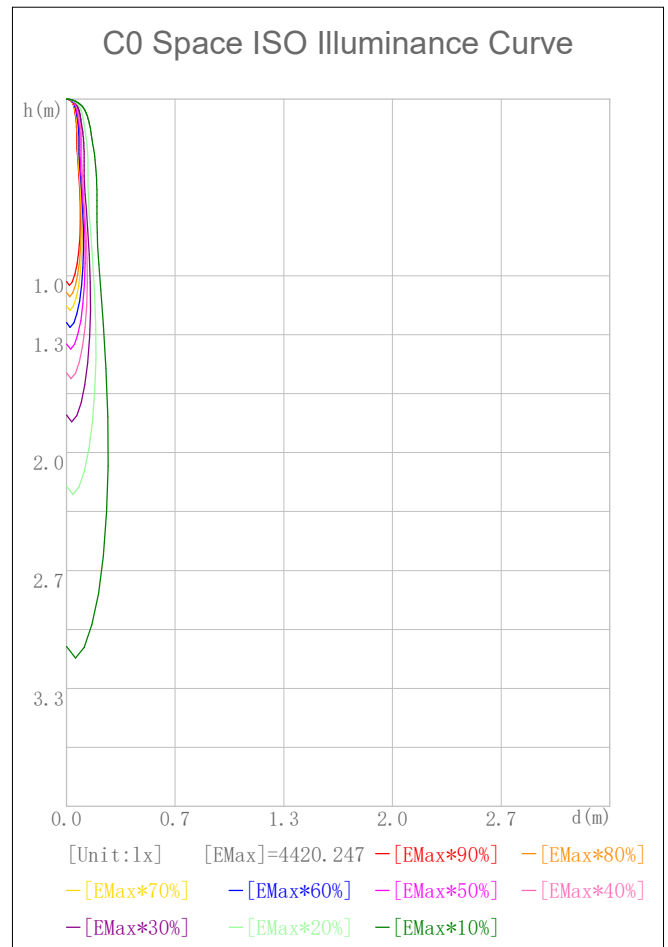
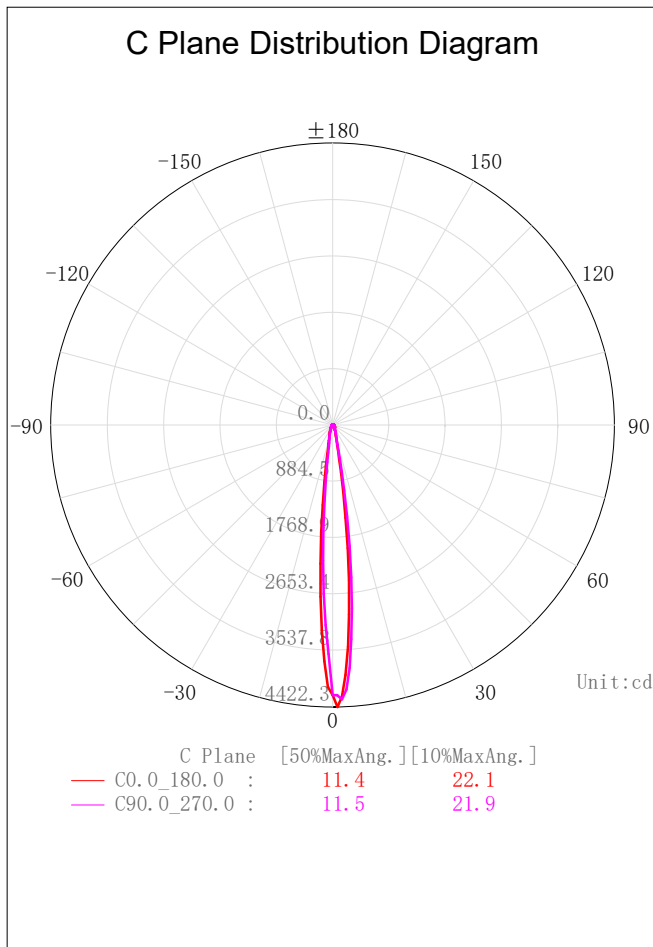
**Indoor Luminaire Photometric Data**

**Description Information**

Luminary Name: LED Lamp	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: LED	Test Date: 2023/12/30
Manufacture:	Shld. Ang(°):	Test Machine:GON-2000
Test Lab: volnic	Frequency(Hz):	Lamp CCT(K): Ra:
Lum. Size (W*L*H):0.044m*0.044m*0.000m	Lum. Area (m2):0.002	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**

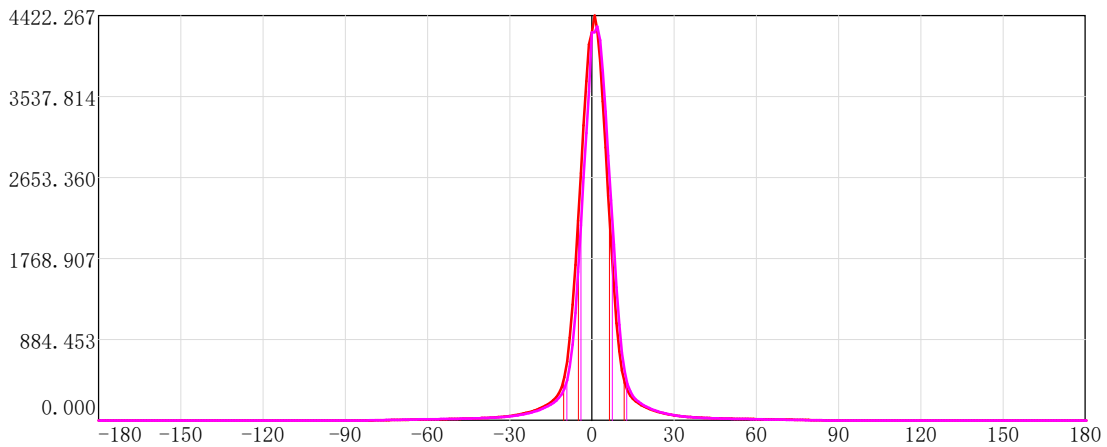
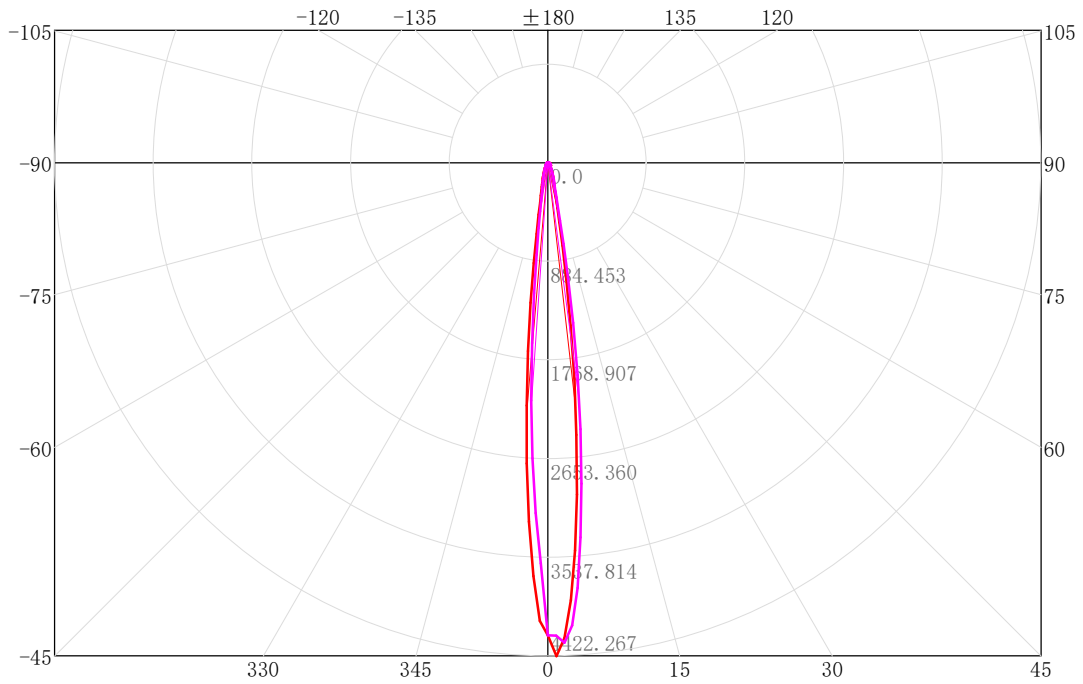
Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 350.000	Luminary Flux(lm): 359.015	Field Angle(10%Imax): 22.1(°)	
Rated Power(W):	Luminary Efficiency: 102.58%	Down Lumens&Percent: 359.001lm 100.00%	
Rated Voltage(V):	Luminary EER(lm/W): 59.936	Up Lumens&Percent: 0.014lm 0.00%	
Tested Power(W): 5.990	Max. Candela(cd): 4422.267	S/MH: C0_a180=0.204 C90_270=0.201	
Lamps' Inside: 1	Max Cand@Ang. (°): C=0.0 γ=1.0	CIE Type: Semi-Direct	
Tested Electrics(V, A, pf):219.5, 0.036, 0.744	Beam Angle(50%Imax): 11.4(°)	ErP Φuse(90°): 325.858lm	
Lamp Size(W*L*H):0.044m*0.044m*0.000m	Left=-4.9°, Right=6.5°	IRF(%): 2613.134	



**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: 2023/12/30

**C Plane Distribution Diagram**

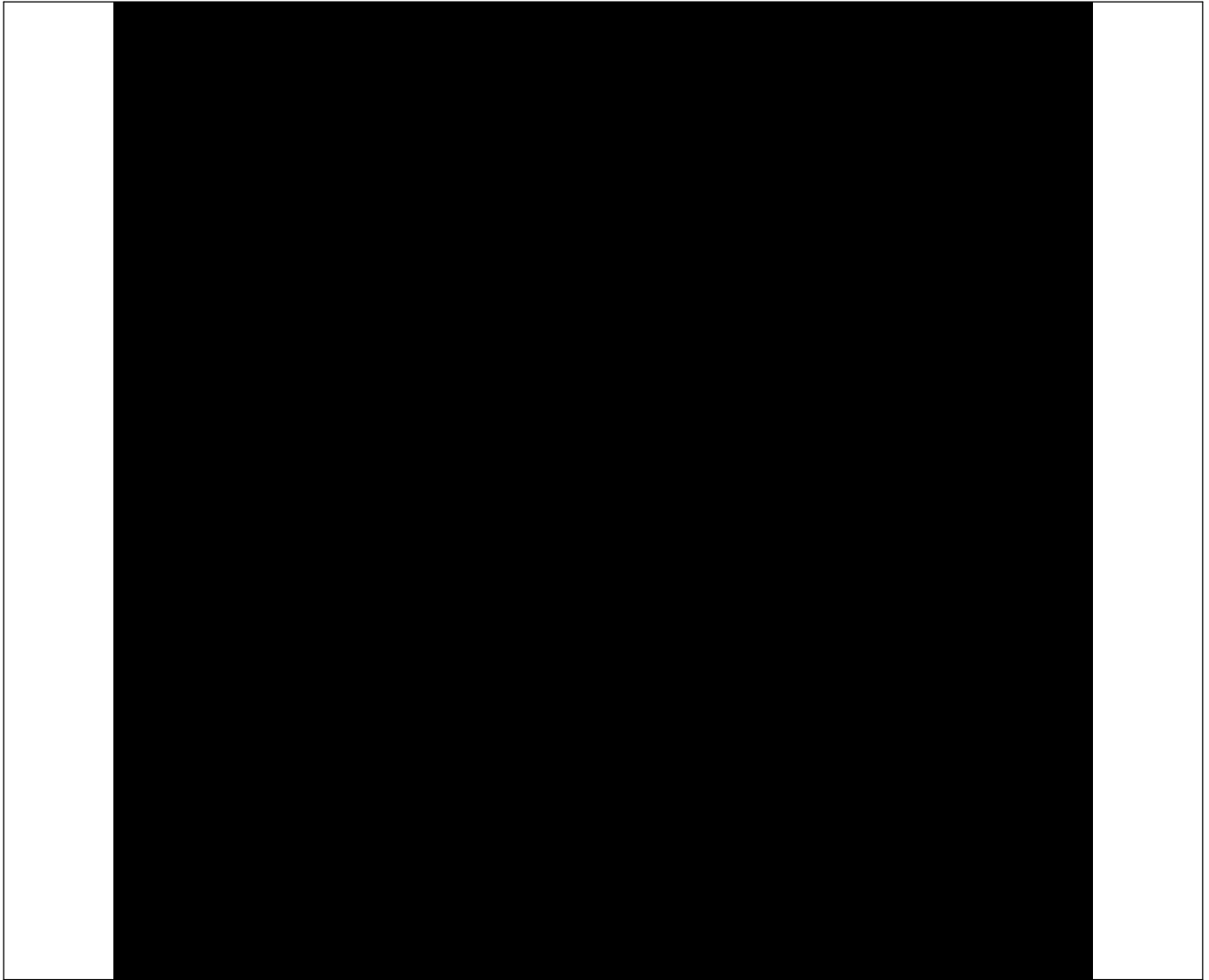


	C Plane	[50%MaxAng.]	[10%MaxAng.]	Unit:cd
—	C0.0_180.0 :	11.4	22.1	
—	C90.0_270.0 :	11.5	21.9	

### 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: 2023/12/30

### 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:1125.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	3.98	3.98	1.14	1.14	47.0-48.0	1.67	322.37	0.48	92.11
1.0-2.0	11.40	15.38	3.26	4.40	48.0-49.0	1.63	324.00	0.47	92.57
2.0-3.0	17.56	32.94	5.02	9.41	49.0-50.0	1.60	325.60	0.46	93.03
3.0-4.0	21.84	54.78	6.24	15.65	50.0-51.0	1.58	327.18	0.45	93.48
4.0-5.0	23.98	78.76	6.85	22.50	51.0-52.0	1.55	328.73	0.44	93.92
5.0-6.0	24.14	102.90	6.90	29.40	52.0-53.0	1.53	330.26	0.44	94.36
6.0-7.0	22.76	125.66	6.50	35.90	53.0-54.0	1.50	331.76	0.43	94.79
7.0-8.0	20.29	145.95	5.80	41.70	54.0-55.0	1.48	333.24	0.42	95.21
8.0-9.0	17.21	163.15	4.92	46.61	55.0-56.0	1.45	334.68	0.41	95.62
9.0-10.0	14.07	177.22	4.02	50.64	56.0-57.0	1.42	336.10	0.40	96.03
10.0-11.0	11.38	188.60	3.25	53.89	57.0-58.0	1.38	337.49	0.40	96.42
11.0-12.0	9.36	197.96	2.67	56.56	58.0-59.0	1.35	338.84	0.39	96.81
12.0-13.0	7.97	205.93	2.28	58.84	59.0-60.0	1.32	340.16	0.38	97.19
13.0-14.0	7.07	213.00	2.02	60.86	60.0-61.0	1.28	341.44	0.37	97.55
14.0-15.0	6.47	219.47	1.85	62.71	61.0-62.0	1.25	342.69	0.36	97.91
15.0-16.0	6.06	225.53	1.73	64.44	62.0-63.0	1.21	343.90	0.35	98.26
16.0-17.0	5.73	231.26	1.64	66.07	63.0-64.0	1.17	345.08	0.34	98.59
17.0-18.0	5.45	236.71	1.56	67.63	64.0-65.0	1.14	346.21	0.33	98.92
18.0-19.0	5.19	241.90	1.48	69.11	65.0-66.0	1.10	347.32	0.31	99.23
19.0-20.0	4.94	246.84	1.41	70.53	66.0-67.0	1.06	348.38	0.30	99.54
20.0-21.0	4.70	251.54	1.34	71.87	67.0-68.0	1.02	349.40	0.29	99.83
21.0-22.0	4.47	256.01	1.28	73.14	68.0-69.0	0.98	350.38	0.28	100.11
22.0-23.0	4.24	260.25	1.21	74.36	69.0-70.0	0.94	351.32	0.27	100.38
23.0-24.0	4.02	264.27	1.15	75.51	70.0-71.0	0.89	352.21	0.25	100.63
24.0-25.0	3.82	268.09	1.09	76.60	71.0-72.0	0.84	353.05	0.24	100.87
25.0-26.0	3.62	271.71	1.04	77.63	72.0-73.0	0.79	353.84	0.23	101.10
26.0-27.0	3.44	275.15	0.98	78.62	73.0-74.0	0.74	354.58	0.21	101.31
27.0-28.0	3.26	278.41	0.93	79.55	74.0-75.0	0.68	355.26	0.20	101.50
28.0-29.0	3.09	281.51	0.88	80.43	75.0-76.0	0.63	355.88	0.18	101.68
29.0-30.0	2.94	284.44	0.84	81.27	76.0-77.0	0.57	356.45	0.16	101.84
30.0-31.0	2.79	287.23	0.80	82.07	77.0-78.0	0.51	356.96	0.14	101.99
31.0-32.0	2.66	289.89	0.76	82.83	78.0-79.0	0.45	357.41	0.13	102.12
32.0-33.0	2.53	292.42	0.72	83.55	79.0-80.0	0.38	357.79	0.11	102.23
33.0-34.0	2.43	294.85	0.69	84.24	80.0-81.0	0.32	358.11	0.09	102.32
34.0-35.0	2.34	297.19	0.67	84.91	81.0-82.0	0.26	358.37	0.07	102.39
35.0-36.0	2.26	299.45	0.65	85.56	82.0-83.0	0.20	358.58	0.06	102.45
36.0-37.0	2.20	301.65	0.63	86.19	83.0-84.0	0.15	358.73	0.04	102.49
37.0-38.0	2.13	303.78	0.61	86.79	84.0-85.0	0.11	358.83	0.03	102.52
38.0-39.0	2.07	305.85	0.59	87.39	85.0-86.0	0.08	358.91	0.02	102.55
39.0-40.0	2.02	307.88	0.58	87.96	86.0-87.0	0.05	358.96	0.01	102.56
40.0-41.0	1.97	309.85	0.56	88.53	87.0-88.0	0.03	358.99	0.01	102.57
41.0-42.0	1.92	311.77	0.55	89.08	88.0-89.0	0.01	359.00	0.00	102.57
42.0-43.0	1.88	313.64	0.54	89.61	89.0-90.0	0.00	359.00	0.00	102.57
43.0-44.0	1.83	315.47	0.52	90.14	90.0-91.0	0.00	359.00	0.00	102.57
44.0-45.0	1.78	317.26	0.51	90.64	91.0-92.0	0.00	359.00	0.00	102.57
45.0-46.0	1.74	319.00	0.50	91.14	92.0-93.0	0.00	359.00	0.00	102.57
46.0-47.0	1.70	320.70	0.49	91.63	93.0-94.0	0.00	359.00	0.00	102.57

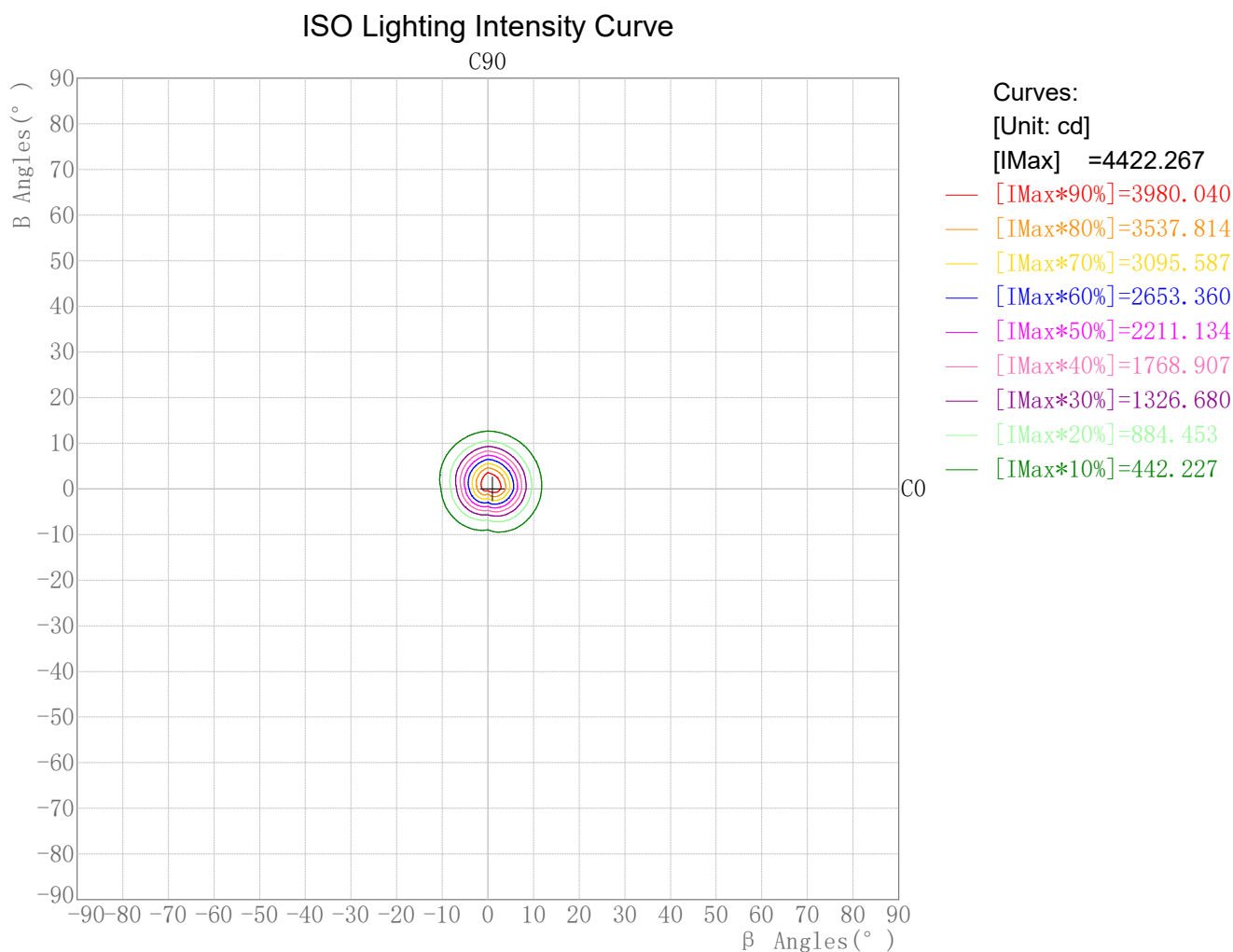
**IES Indoor Report**  
**Photometric Filename:1125.IES**

**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	359.00	0.00	102.57	141.0-142.0	0.00	359.00	0.00	102.57
95.0-96.0	0.00	359.00	0.00	102.57	142.0-143.0	0.00	359.00	0.00	102.57
96.0-97.0	0.00	359.00	0.00	102.57	143.0-144.0	0.00	359.00	0.00	102.57
97.0-98.0	0.00	359.00	0.00	102.57	144.0-145.0	0.00	359.00	0.00	102.57
98.0-99.0	0.00	359.00	0.00	102.57	145.0-146.0	0.00	359.00	0.00	102.57
99.0-100.0	0.00	359.00	0.00	102.57	146.0-147.0	0.00	359.00	0.00	102.57
100.0-101.0	0.00	359.00	0.00	102.57	147.0-148.0	0.00	359.00	0.00	102.57
101.0-102.0	0.00	359.00	0.00	102.57	148.0-149.0	0.00	359.00	0.00	102.57
102.0-103.0	0.00	359.00	0.00	102.57	149.0-150.0	0.00	359.00	0.00	102.57
103.0-104.0	0.00	359.00	0.00	102.57	150.0-151.0	0.00	359.00	0.00	102.57
104.0-105.0	0.00	359.00	0.00	102.57	151.0-152.0	0.00	359.00	0.00	102.57
105.0-106.0	0.00	359.00	0.00	102.57	152.0-153.0	0.00	359.00	0.00	102.57
106.0-107.0	0.00	359.00	0.00	102.57	153.0-154.0	0.00	359.00	0.00	102.57
107.0-108.0	0.00	359.00	0.00	102.57	154.0-155.0	0.00	359.00	0.00	102.57
108.0-109.0	0.00	359.00	0.00	102.57	155.0-156.0	0.00	359.00	0.00	102.57
109.0-110.0	0.00	359.00	0.00	102.57	156.0-157.0	0.00	359.00	0.00	102.57
110.0-111.0	0.00	359.00	0.00	102.57	157.0-158.0	0.00	359.00	0.00	102.57
111.0-112.0	0.00	359.00	0.00	102.57	158.0-159.0	0.00	359.00	0.00	102.57
112.0-113.0	0.00	359.00	0.00	102.57	159.0-160.0	0.00	359.01	0.00	102.57
113.0-114.0	0.00	359.00	0.00	102.57	160.0-161.0	0.00	359.01	0.00	102.57
114.0-115.0	0.00	359.00	0.00	102.57	161.0-162.0	0.00	359.01	0.00	102.57
115.0-116.0	0.00	359.00	0.00	102.57	162.0-163.0	0.00	359.01	0.00	102.57
116.0-117.0	0.00	359.00	0.00	102.57	163.0-164.0	0.00	359.01	0.00	102.57
117.0-118.0	0.00	359.00	0.00	102.57	164.0-165.0	0.00	359.01	0.00	102.57
118.0-119.0	0.00	359.00	0.00	102.57	165.0-166.0	0.00	359.01	0.00	102.57
119.0-120.0	0.00	359.00	0.00	102.57	166.0-167.0	0.00	359.01	0.00	102.57
120.0-121.0	0.00	359.00	0.00	102.57	167.0-168.0	0.00	359.01	0.00	102.58
121.0-122.0	0.00	359.00	0.00	102.57	168.0-169.0	0.00	359.01	0.00	102.58
122.0-123.0	0.00	359.00	0.00	102.57	169.0-170.0	0.00	359.01	0.00	102.58
123.0-124.0	0.00	359.00	0.00	102.57	170.0-171.0	0.00	359.01	0.00	102.58
124.0-125.0	0.00	359.00	0.00	102.57	171.0-172.0	0.00	359.01	0.00	102.58
125.0-126.0	0.00	359.00	0.00	102.57	172.0-173.0	0.00	359.01	0.00	102.58
126.0-127.0	0.00	359.00	0.00	102.57	173.0-174.0	0.00	359.01	0.00	102.58
127.0-128.0	0.00	359.00	0.00	102.57	174.0-175.0	0.00	359.01	0.00	102.58
128.0-129.0	0.00	359.00	0.00	102.57	175.0-176.0	0.00	359.01	0.00	102.58
129.0-130.0	0.00	359.00	0.00	102.57	176.0-177.0	0.00	359.01	0.00	102.58
130.0-131.0	0.00	359.00	0.00	102.57	177.0-178.0	0.00	359.01	0.00	102.58
131.0-132.0	0.00	359.00	0.00	102.57	178.0-179.0	0.00	359.01	0.00	102.58
132.0-133.0	0.00	359.00	0.00	102.57	179.0-180.0	0.00	359.01	0.00	102.58
133.0-134.0	0.00	359.00	0.00	102.57					
134.0-135.0	0.00	359.00	0.00	102.57					
135.0-136.0	0.00	359.00	0.00	102.57					
136.0-137.0	0.00	359.00	0.00	102.57					
137.0-138.0	0.00	359.00	0.00	102.57					
138.0-139.0	0.00	359.00	0.00	102.57					
139.0-140.0	0.00	359.00	0.00	102.57					
140.0-141.0	0.00	359.00	0.00	102.57					

**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: 2023/12/30

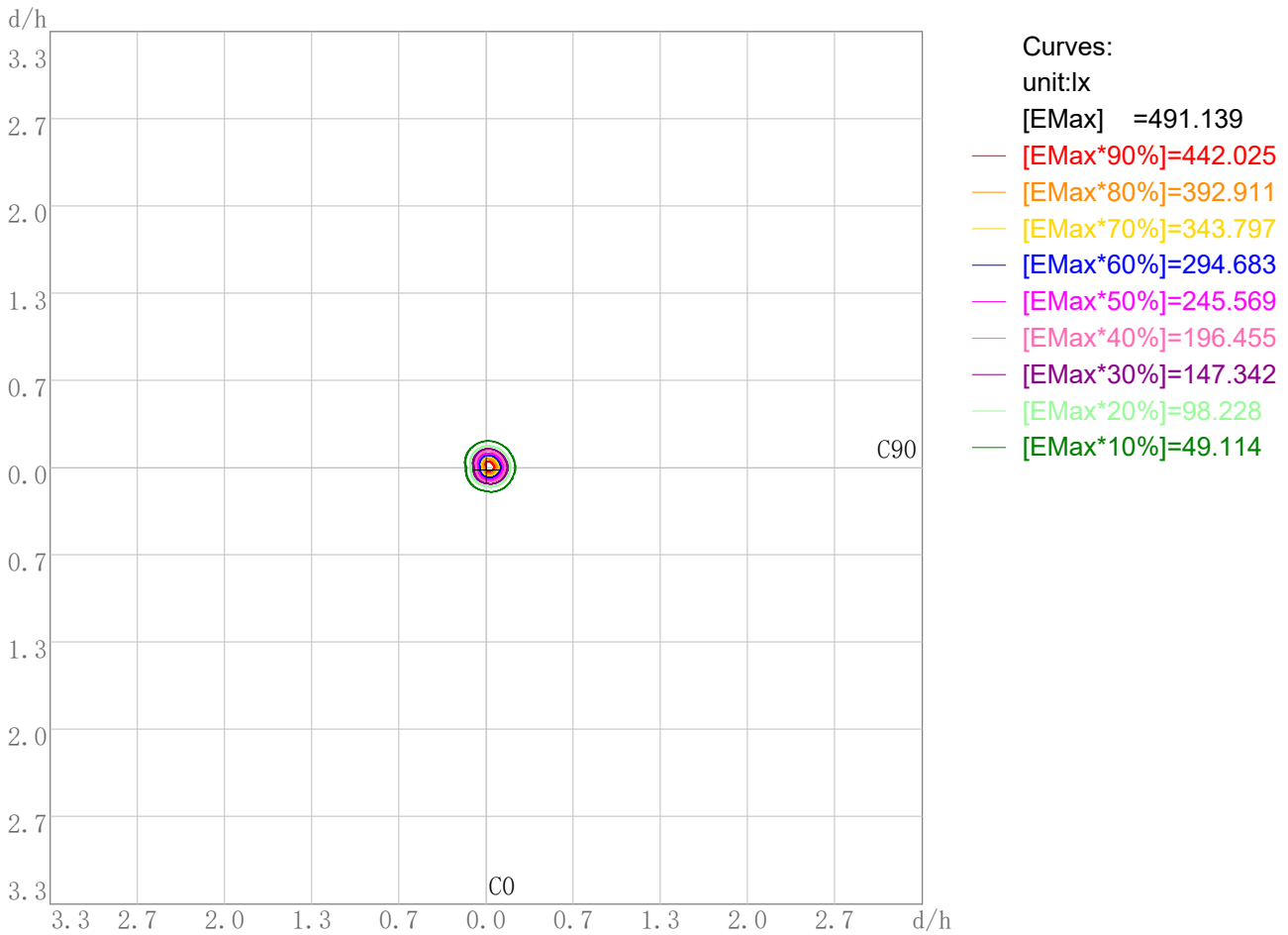


Maximum Light Intensity(cd): 4422.27  
 Maximum Cand.@Angle: H=1.0°,V=0.0°

**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: 2023/12/30

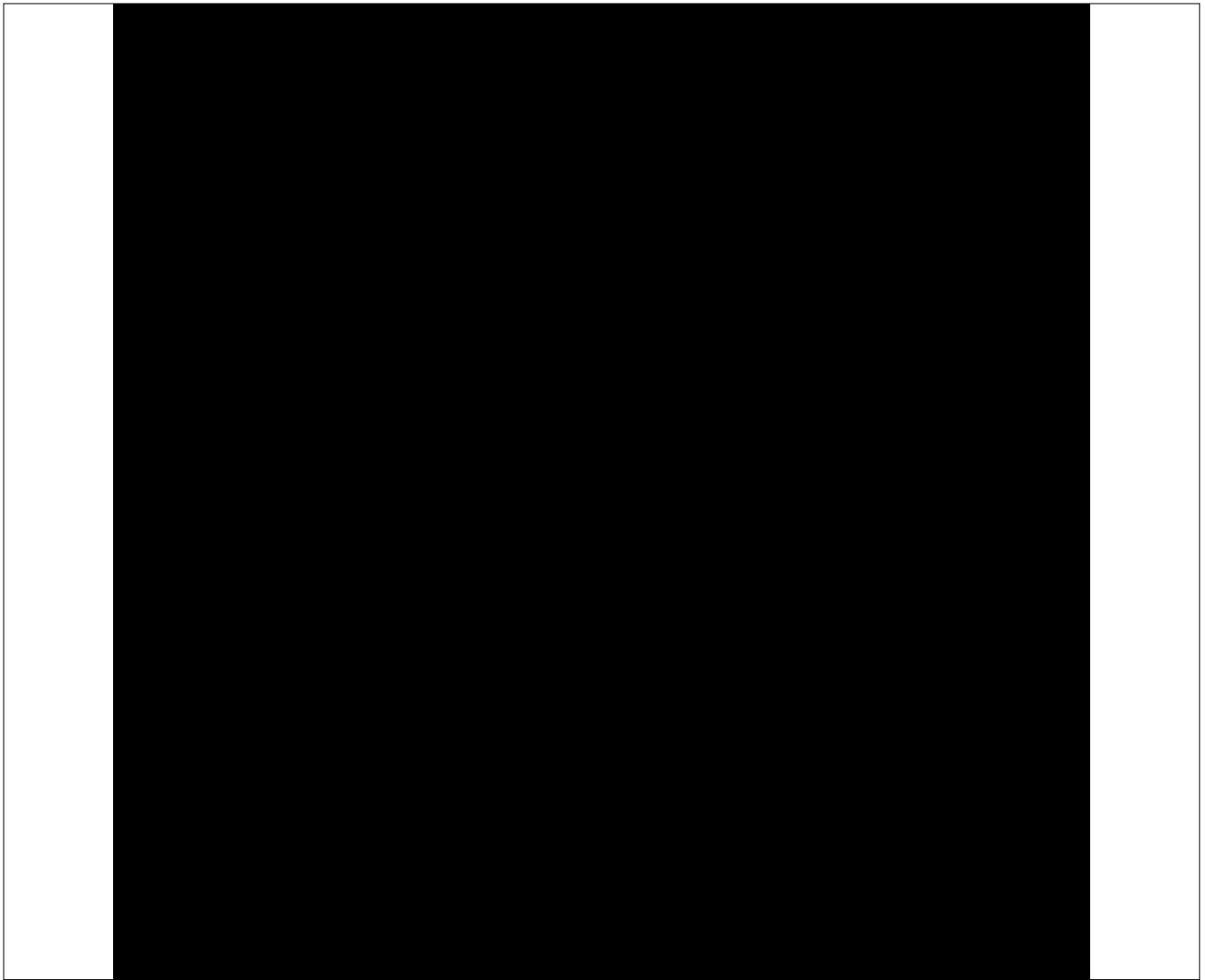
Plane ISO-Illuminance Curve



### 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: 2023/12/30

### 3D Plane Illuminance Modal



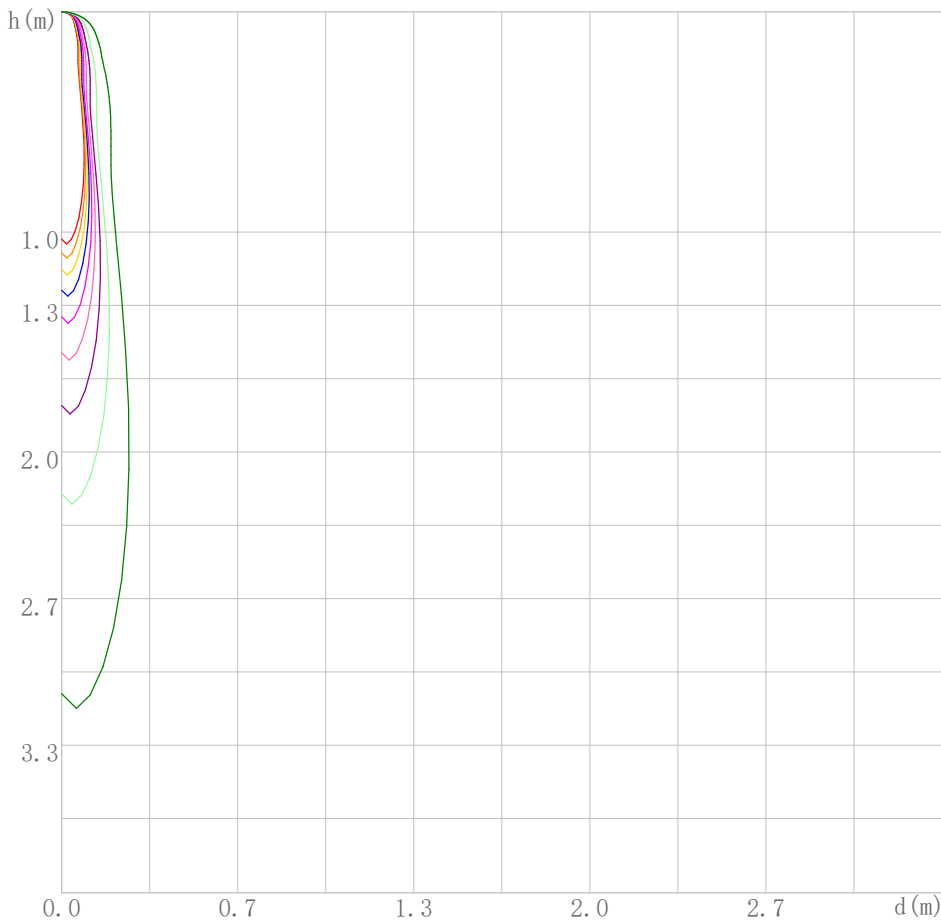
Curves: 3D Model — 90% — 80% — 70% — 60% — 50% — 40% — 30% — 20% — 10% —  
View Angles(deg): 0    Height(m): 3.0    Distance(m): 10.0



### 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: 2023/12/30

#### Space ISO Illuminance Curve



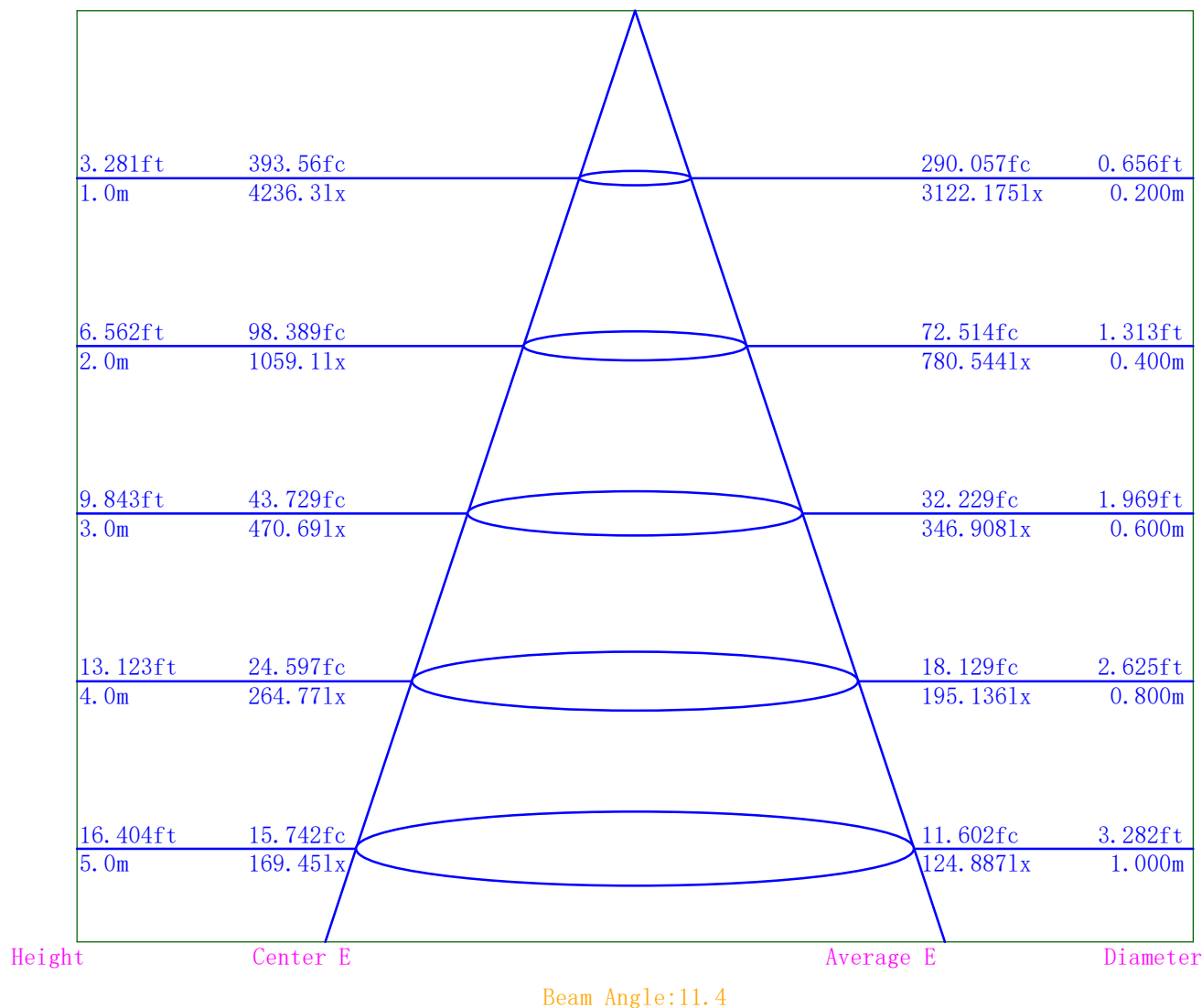
- Curves:  
 [Unit: lx]  
 [EMax] =4420.247
- [EMax\*90%]=3978.222
  - [EMax\*80%]=3536.197
  - [EMax\*70%]=3094.173
  - [EMax\*60%]=2652.148
  - [EMax\*50%]=2210.123
  - [EMax\*40%]=1768.099
  - [EMax\*30%]=1326.074
  - [EMax\*20%]=884.049
  - [EMax\*10%]=442.025

Space Plane Maximum Illuminance and @Angle:4420.25lx,1.0deg  
 Plane Maximum Lighting Intensity and @Angle:4422.267cd,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: 2023/12/30

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: 2023/12/30

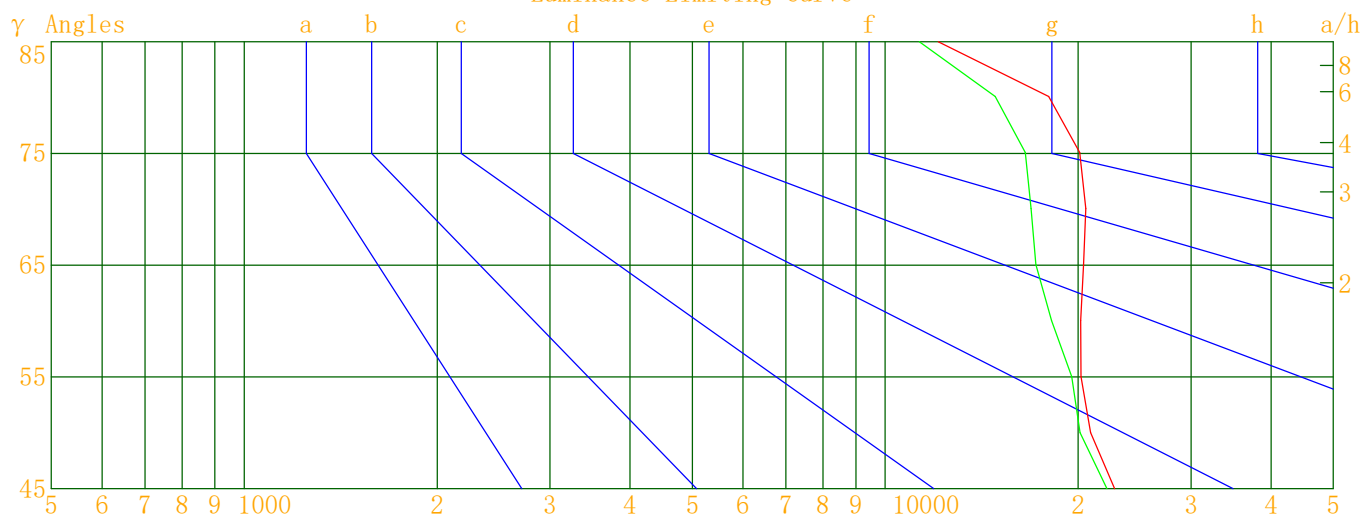
Glare Grade Table

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	22805	20918	20213	20192	20383	20554	20122	17997	12104
C90	22185	20133	19550	18186	17185	16881	16534	14850	11311

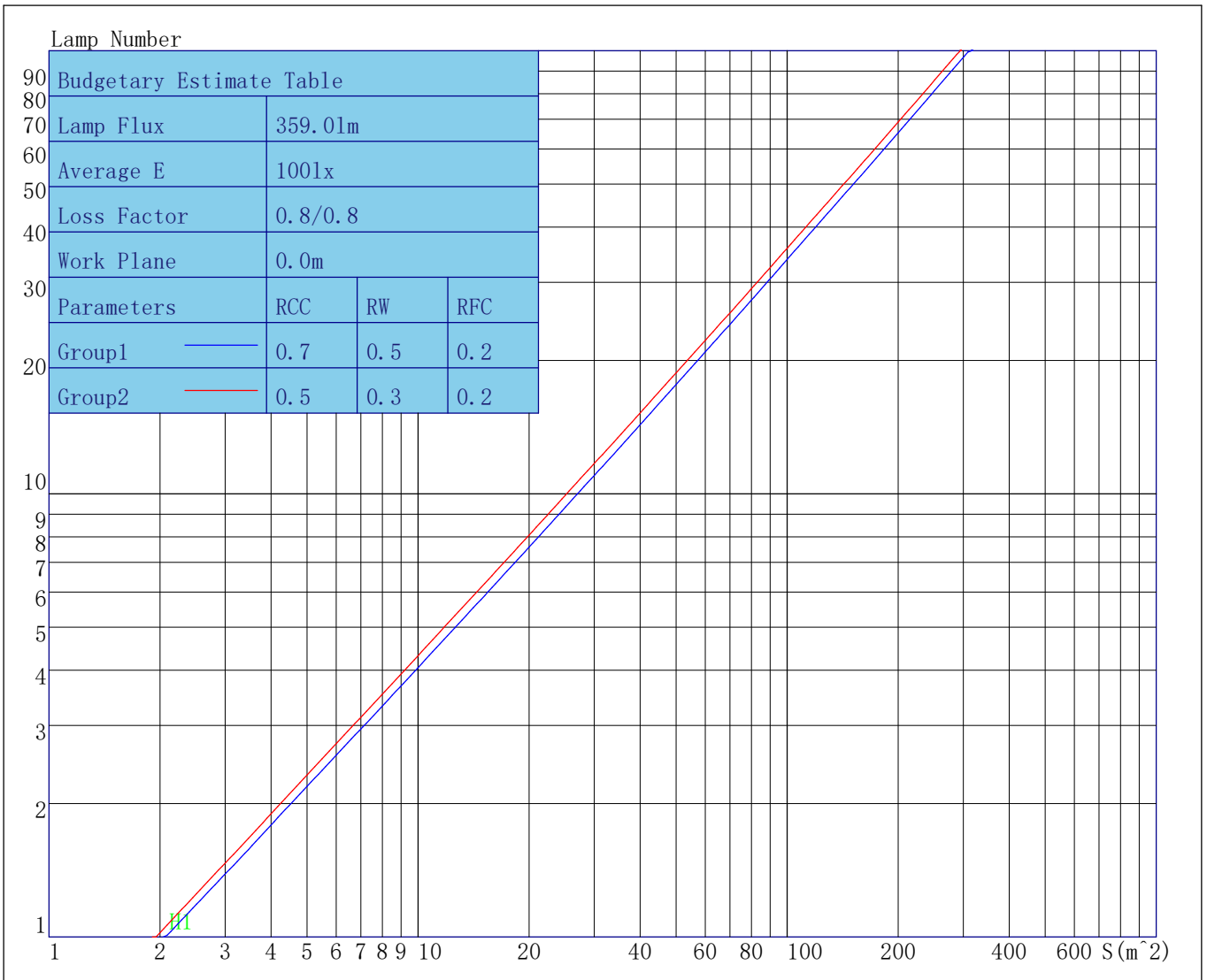
Luminance Limiting Curve



Luminous Size: Length(m)=-0.044 Width(m)=-0.044 Height(m)=0.000 Area(m^2)=0.001521  
 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: 2023/12/30



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: 2023/12/30

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	0
RCR	Coefficient of Utilization (%)																	
0	122	122	122	122	119	119	119	119	114	114	114	109	109	109	105	105	105	103
1	117	114	112	110	114	112	110	108	108	106	105	104	103	102	101	100	99	97
2	112	108	104	101	110	106	103	100	103	100	98	100	97	96	97	95	94	92
3	108	102	98	94	106	101	97	93	98	95	92	96	93	91	93	91	89	88
4	104	97	93	89	102	96	92	89	94	91	88	92	89	87	91	88	86	84
5	101	94	89	85	99	93	88	85	91	87	84	89	86	83	88	85	83	81
6	97	90	85	82	96	89	85	82	88	84	81	87	83	81	86	82	80	79
7	95	87	83	79	94	87	82	79	86	82	79	84	81	78	83	80	78	77
8	92	85	80	77	91	84	80	77	83	79	76	82	79	76	81	78	76	75
9	90	83	78	75	89	82	78	75	81	77	75	80	77	74	80	77	74	73
10	88	81	76	73	87	80	76	73	79	76	73	79	75	73	78	75	73	72

**Unified Glare Rating Table**

<b>Lum. Name:</b> LED Lamp	<b>Lum. Catalog:</b>	<b>Test ID:</b> t001
<b>Lamp Name:</b> led	<b>Lamp Catalog:</b> LED	<b>Test Lab:</b> volnic
<b>Manufacture:</b>	<b>Test Machine:</b> GON-2000	<b>Test Date:</b> 2023/12/30

**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	19.2	20.3	19.6	20.6	20.9	18.8	19.9	19.2	20.2	20.6
	Y=3H	20.9	21.9	21.3	22.2	22.6	20.3	21.2	20.6	21.6	21.9
	Y=4H	21.7	22.6	22.1	22.9	23.3	20.9	21.8	21.3	22.1	22.5
	Y=6H	22.2	23.1	22.7	23.4	23.8	21.4	22.2	21.8	22.6	23.0
	Y=8H	22.4	23.2	22.8	23.6	24.0	21.5	22.3	21.9	22.7	23.1
	Y=12H	22.5	23.2	22.9	23.6	24.0	21.6	22.3	22.0	22.7	23.1
X=4H	Y=2H	19.8	20.7	20.2	21.1	21.5	19.4	20.3	19.8	20.7	21.0
	Y=3H	21.7	22.5	22.1	22.9	23.3	21.0	21.8	21.4	22.2	22.6
	Y=4H	22.6	23.3	23.0	23.7	24.1	21.8	22.5	22.2	22.9	23.3
	Y=6H	23.3	23.8	23.7	24.3	24.7	22.4	22.9	22.8	23.4	23.9
	Y=8H	23.4	24.0	23.9	24.4	24.9	22.5	23.1	23.0	23.5	24.0
	Y=12H	23.5	24.0	24.0	24.5	25.0	22.6	23.1	23.1	23.6	24.1
X=8H	Y=4H	22.8	23.4	23.3	23.8	24.3	22.0	22.6	22.5	23.0	23.5
	Y=6H	23.6	24.0	24.1	24.5	25.1	22.7	23.2	23.2	23.7	24.2
	Y=8H	23.9	24.2	24.4	24.8	25.2	23.0	23.3	23.5	23.9	24.4
	Y=12H	24.0	24.3	24.5	24.8	25.4	23.1	23.4	23.6	23.9	24.5
X=12H	Y=4H	22.8	23.3	23.3	23.8	24.2	22.0	22.5	22.5	23.0	23.5
	Y=6H	23.6	24.0	24.1	24.5	25.0	22.8	23.1	23.3	23.6	24.2
	Y=8H	23.9	24.2	24.4	24.7	25.3	23.0	23.4	23.5	23.9	24.4
Variations with the objerver position at spacings											
S=1.0H	0.5/-0.6					0.6/-0.6					
S=1.5H	0.9/-1.0					0.9/-1.0					
S=2.0H	0.9/-1.2					1.0/-1.2					
Reduced UGR Table:											
Nordic Standard Table:	BKO					BKO					
Correction Value	3.0					2.7					

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

# IES Indoor Report

## Photometric Filename:1125.IES

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### Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
$\gamma$ 0.0	4236.25	4236.25	4236.25	4236.25
$\gamma$ 1.0	4422.27	4239.19	4107.24	3590.40
$\gamma$ 2.0	4260.12	4303.50	3707.24	3140.74
$\gamma$ 3.0	3925.93	4153.12	3222.43	2652.91
$\gamma$ 4.0	3484.54	3820.77	2700.57	2133.20
$\gamma$ 5.0	2983.34	3371.83	2183.07	1620.52
$\gamma$ 6.0	2453.13	2891.91	1697.48	1175.32
$\gamma$ 7.0	1947.26	2406.49	1264.20	829.56
$\gamma$ 8.0	1472.14	1920.49	906.91	591.23
$\gamma$ 9.0	1063.76	1453.06	644.37	439.70
$\gamma$ 10.0	753.68	1046.57	472.42	346.51
$\gamma$ 11.0	544.65	738.71	365.20	287.07
$\gamma$ 12.0	412.26	531.14	298.31	246.50
$\gamma$ 13.0	328.26	400.21	253.91	216.65
$\gamma$ 14.0	273.96	320.41	222.37	192.90
$\gamma$ 15.0	237.30	267.97	197.93	173.46
$\gamma$ 16.0	209.71	232.46	177.69	156.67
$\gamma$ 17.0	187.64	205.57	160.43	141.82
$\gamma$ 18.0	169.07	183.89	145.23	128.52
$\gamma$ 19.0	153.01	165.37	131.63	116.74
$\gamma$ 20.0	138.78	149.31	119.28	106.00
$\gamma$ 21.0	126.07	134.87	108.32	96.40
$\gamma$ 22.0	114.71	121.92	98.57	87.91
$\gamma$ 23.0	104.55	110.13	89.99	80.32
$\gamma$ 24.0	95.55	99.83	82.28	73.49
$\gamma$ 25.0	87.51	90.75	75.27	67.22
$\gamma$ 26.0	80.23	82.63	68.94	61.62
$\gamma$ 27.0	73.67	75.48	63.11	56.65
$\gamma$ 28.0	67.54	68.96	57.89	52.05
$\gamma$ 29.0	62.10	63.02	53.13	48.13
$\gamma$ 30.0	57.08	57.70	49.03	44.76
$\gamma$ 31.0	52.52	52.94	45.41	41.78
$\gamma$ 32.0	48.26	48.73	42.13	39.06
$\gamma$ 33.0	44.71	44.87	39.46	36.76
$\gamma$ 34.0	41.76	41.75	36.83	34.87
$\gamma$ 35.0	39.25	39.00	34.58	33.19
$\gamma$ 36.0	37.10	36.78	32.72	31.61
$\gamma$ 37.0	35.20	34.63	31.08	30.16
$\gamma$ 38.0	33.52	32.43	29.50	28.92
$\gamma$ 39.0	32.00	30.88	28.07	27.64
$\gamma$ 40.0	30.53	29.53	26.69	26.45
$\gamma$ 41.0	29.16	28.29	25.43	25.30
$\gamma$ 42.0	27.93	27.21	24.19	24.19
$\gamma$ 43.0	26.72	25.97	23.09	23.20
$\gamma$ 44.0	25.56	24.85	22.07	22.32
$\gamma$ 45.0	24.52	23.85	21.02	21.51
$\gamma$ 46.0	23.60	22.85	20.11	20.74

# IES Indoor Report

## Photometric Filename:1125.IES

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### Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	22.72	21.86	19.28	20.08
γ 48.0	21.89	21.05	18.48	19.47
γ 49.0	21.11	20.32	17.75	18.92
γ 50.0	20.44	19.68	17.11	18.41
γ 51.0	19.82	19.12	16.52	17.96
γ 52.0	19.21	18.63	15.92	17.50
γ 53.0	18.68	18.08	15.35	17.00
γ 54.0	18.18	17.58	14.86	16.54
γ 55.0	17.63	17.05	14.37	16.08
γ 56.0	17.17	16.42	13.84	15.60
γ 57.0	16.69	15.77	13.33	15.09
γ 58.0	16.25	15.13	12.88	14.64
γ 59.0	15.80	14.47	12.42	14.18
γ 60.0	15.35	13.83	11.94	13.67
γ 61.0	14.87	13.22	11.51	13.22
γ 62.0	14.42	12.60	11.04	12.77
γ 63.0	13.96	12.05	10.55	12.26
γ 64.0	13.51	11.52	10.10	11.80
γ 65.0	13.10	11.04	9.65	11.35
γ 66.0	12.61	10.55	9.23	10.85
γ 67.0	12.17	10.09	8.71	10.32
γ 68.0	11.65	9.66	8.21	9.82
γ 69.0	11.20	9.23	7.76	9.29
γ 70.0	10.69	8.78	7.25	8.72
γ 71.0	10.15	8.36	6.71	8.16
γ 72.0	9.63	7.91	6.19	7.59
γ 73.0	9.10	7.43	5.64	7.00
γ 74.0	8.51	6.99	5.09	6.39
γ 75.0	7.92	6.51	4.51	5.79
γ 76.0	7.31	6.00	3.98	5.18
γ 77.0	6.69	5.54	3.39	4.52
γ 78.0	6.05	4.96	2.79	3.97
γ 79.0	5.42	4.42	2.23	3.34
γ 80.0	4.75	3.92	1.70	2.72
γ 81.0	4.11	3.40	1.11	2.10
γ 82.0	3.49	2.90	0.58	1.57
γ 83.0	2.80	2.43	0.07	1.04
γ 84.0	2.21	1.93	0.00	0.56
γ 85.0	1.60	1.50	0.00	0.16
γ 86.0	1.12	1.13	0.00	0.00
γ 87.0	0.60	0.76	0.00	0.00
γ 88.0	0.17	0.47	0.00	0.00
γ 89.0	0.00	0.21	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:1125.IES

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### 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:1125.IES

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### 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	0.06
γ 155.0	0.00	0.00	0.00	0.07
γ 156.0	0.00	0.00	0.00	0.05
γ 157.0	0.00	0.00	0.00	0.08
γ 158.0	0.00	0.00	0.00	0.07
γ 159.0	0.01	0.00	0.00	0.07
γ 160.0	0.03	0.00	0.00	0.09
γ 161.0	0.07	0.00	0.00	0.07
γ 162.0	0.07	0.00	0.00	0.07
γ 163.0	0.06	0.00	0.00	0.03
γ 164.0	0.08	0.00	0.00	0.05
γ 165.0	0.03	0.00	0.00	0.05
γ 166.0	0.07	0.00	0.00	0.07
γ 167.0	0.08	0.00	0.00	0.02
γ 168.0	0.08	0.00	0.00	0.06
γ 169.0	0.06	0.00	0.00	0.01
γ 170.0	0.07	0.00	0.00	0.01
γ 171.0	0.05	0.00	0.00	0.00
γ 172.0	0.05	0.00	0.00	0.00
γ 173.0	0.05	0.00	0.00	0.00
γ 174.0	0.06	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