

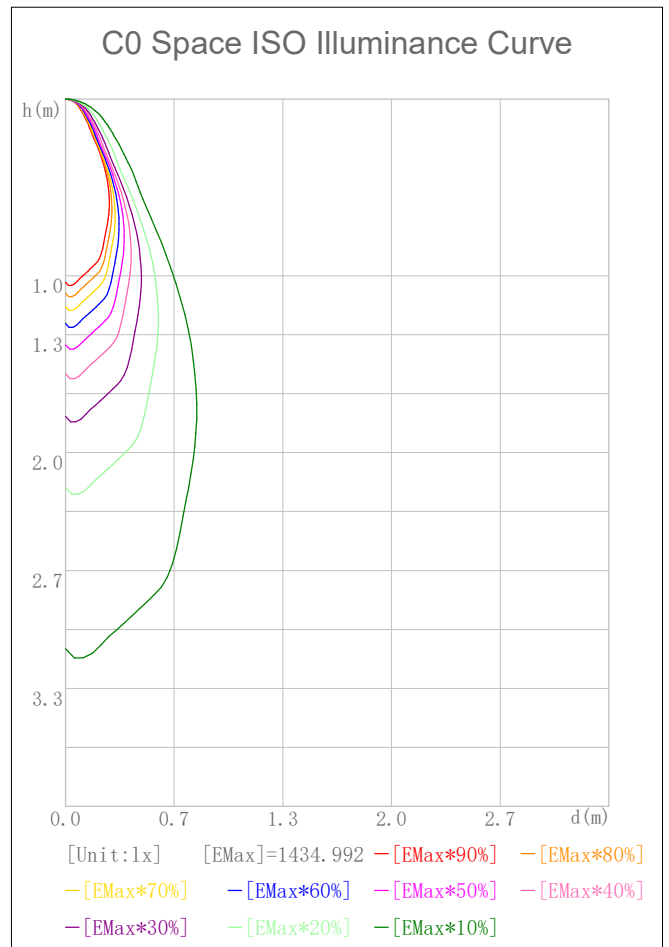
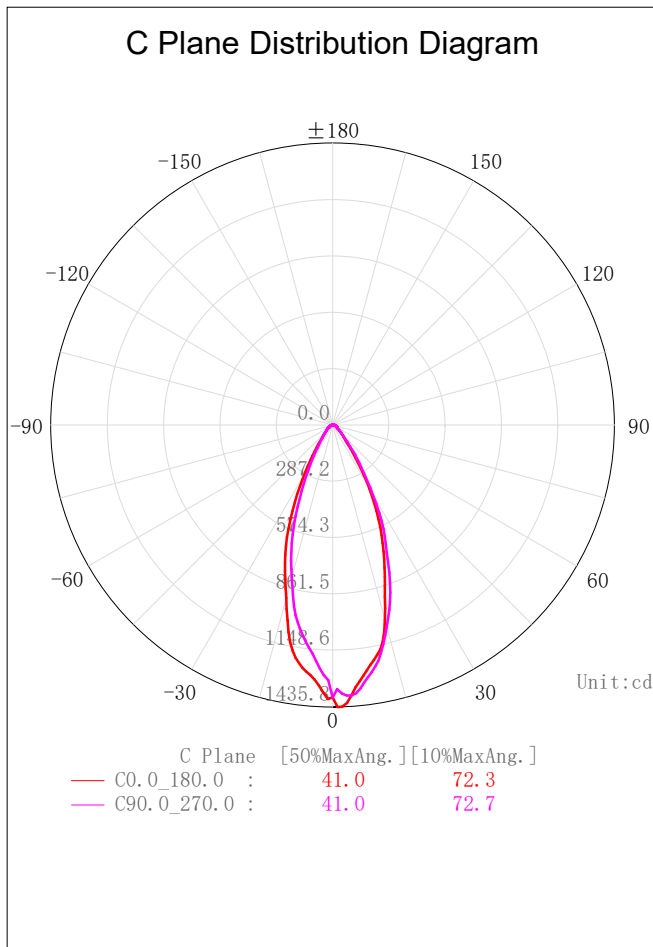
Indoor Luminaire Photometric Data

Description Information

Luminary Name: LED Lamp	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: LED	Test Date: 2023/12/19
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

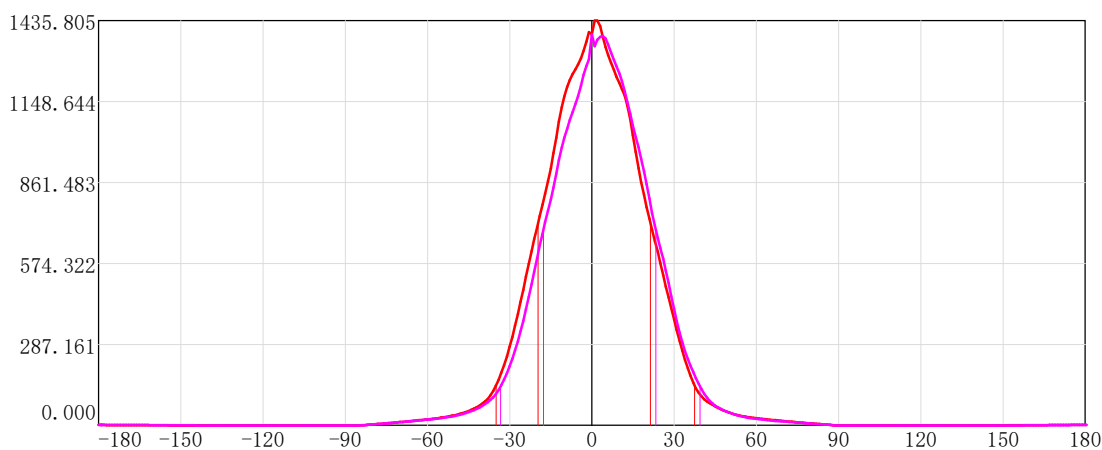
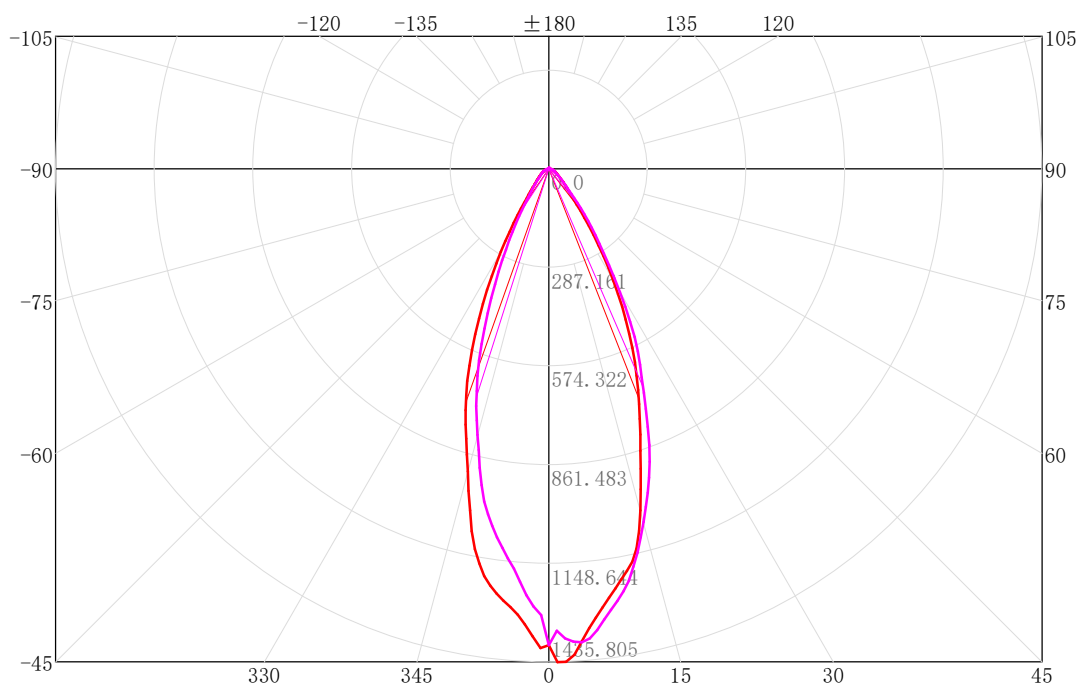
Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 700.000	Luminary Flux(lm): 835.863	Field Angle(10%Imax): 72.3(°)	
Rated Power(W):	Luminary Efficiency: 119.41%	Down Lumens&Percent: 834.811lm 99.87%	
Rated Voltage(V):	Luminary EER(lm/W): 88.208	Up Lumens&Percent: 1.0521m 0.13%	
Tested Power(W): 9.476	Max. Candela(cd): 1435.805	S/MH: C0_a180=0.660 C90_270=0.650	
Lamps' Inside: 1	Max Cand@Ang. (°): C=0.0 γ =2.0	CIE Type: Semi-Direct	
Tested Electrics(V, A, pf):220.9, 0.046, 0.915	Beam Angle(50%Imax): 41.0(°)	ErP Φ use(90°): 772.282lm	
Lamp Size(W*L*H):0.044m*0.044m*0.000m	Left=-19.6°, Right=21.4°	IRF(%): 368.864	



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: 2023/12/19

C Plane Distribution Diagram

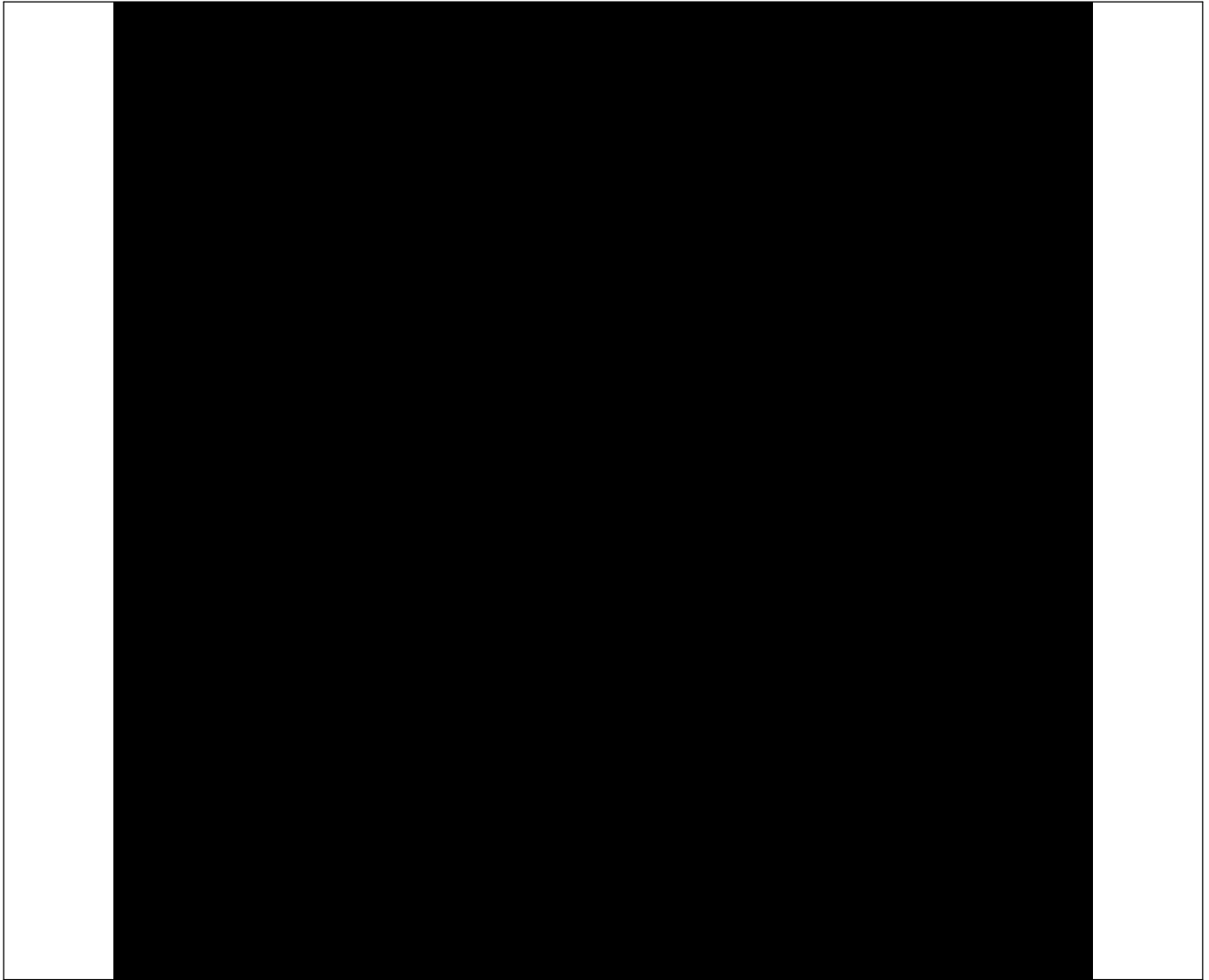


	C Plane	[50%MaxAng.]	[10%MaxAng.]	Unit:cd
—	C0.0_180.0 :	41.0	72.3	
—	C90.0_270.0 :	41.0	72.7	

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: 2023/12/19

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:1130.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	1.32	1.32	0.19	0.19	47.0-48.0	3.95	769.93	0.56	109.99
1.0-2.0	3.92	5.23	0.56	0.75	48.0-49.0	3.73	773.66	0.53	110.52
2.0-3.0	6.46	11.69	0.92	1.67	49.0-50.0	3.53	777.19	0.50	111.03
3.0-4.0	8.90	20.59	1.27	2.94	50.0-51.0	3.34	780.53	0.48	111.50
4.0-5.0	11.22	31.81	1.60	4.54	51.0-52.0	3.17	783.70	0.45	111.96
5.0-6.0	13.44	45.25	1.92	6.46	52.0-53.0	3.02	786.72	0.43	112.39
6.0-7.0	15.57	60.81	2.22	8.69	53.0-54.0	2.87	789.59	0.41	112.80
7.0-8.0	17.59	78.40	2.51	11.20	54.0-55.0	2.74	792.34	0.39	113.19
8.0-9.0	19.50	97.91	2.79	13.99	55.0-56.0	2.62	794.96	0.37	113.57
9.0-10.0	21.29	119.20	3.04	17.03	56.0-57.0	2.52	797.47	0.36	113.92
10.0-11.0	22.93	142.13	3.28	20.30	57.0-58.0	2.41	799.89	0.34	114.27
11.0-12.0	24.32	166.45	3.47	23.78	58.0-59.0	2.32	802.21	0.33	114.60
12.0-13.0	25.41	191.86	3.63	27.41	59.0-60.0	2.23	804.44	0.32	114.92
13.0-14.0	26.22	218.08	3.75	31.15	60.0-61.0	2.15	806.59	0.31	115.23
14.0-15.0	26.79	244.88	3.83	34.98	61.0-62.0	2.07	808.66	0.30	115.52
15.0-16.0	27.21	272.09	3.89	38.87	62.0-63.0	1.99	810.65	0.28	115.81
16.0-17.0	27.50	299.59	3.93	42.80	63.0-64.0	1.91	812.56	0.27	116.08
17.0-18.0	27.67	327.26	3.95	46.75	64.0-65.0	1.83	814.38	0.26	116.34
18.0-19.0	27.71	354.97	3.96	50.71	65.0-66.0	1.75	816.14	0.25	116.59
19.0-20.0	27.57	382.53	3.94	54.65	66.0-67.0	1.68	817.82	0.24	116.83
20.0-21.0	27.22	409.76	3.89	58.54	67.0-68.0	1.60	819.42	0.23	117.06
21.0-22.0	26.69	436.45	3.81	62.35	68.0-69.0	1.52	820.95	0.22	117.28
22.0-23.0	26.01	462.46	3.72	66.07	69.0-70.0	1.44	822.39	0.21	117.48
23.0-24.0	25.22	487.68	3.60	69.67	70.0-71.0	1.36	823.75	0.19	117.68
24.0-25.0	24.33	512.00	3.48	73.14	71.0-72.0	1.27	825.02	0.18	117.86
25.0-26.0	23.33	535.34	3.33	76.48	72.0-73.0	1.19	826.21	0.17	118.03
26.0-27.0	22.22	557.55	3.17	79.65	73.0-74.0	1.11	827.33	0.16	118.19
27.0-28.0	20.98	578.53	3.00	82.65	74.0-75.0	1.03	828.36	0.15	118.34
28.0-29.0	19.66	598.19	2.81	85.46	75.0-76.0	0.95	829.31	0.14	118.47
29.0-30.0	18.27	616.47	2.61	88.07	76.0-77.0	0.87	830.18	0.12	118.60
30.0-31.0	16.85	633.32	2.41	90.47	77.0-78.0	0.79	830.96	0.11	118.71
31.0-32.0	15.40	648.72	2.20	92.67	78.0-79.0	0.71	831.68	0.10	118.81
32.0-33.0	13.99	662.70	2.00	94.67	79.0-80.0	0.64	832.31	0.09	118.90
33.0-34.0	12.67	675.37	1.81	96.48	80.0-81.0	0.56	832.87	0.08	118.98
34.0-35.0	11.46	686.84	1.64	98.12	81.0-82.0	0.48	833.35	0.07	119.05
35.0-36.0	10.37	697.21	1.48	99.60	82.0-83.0	0.41	833.76	0.06	119.11
36.0-37.0	9.39	706.59	1.34	100.94	83.0-84.0	0.33	834.09	0.05	119.16
37.0-38.0	8.50	715.09	1.21	102.16	84.0-85.0	0.25	834.34	0.04	119.19
38.0-39.0	7.70	722.80	1.10	103.26	85.0-86.0	0.19	834.52	0.03	119.22
39.0-40.0	7.00	729.80	1.00	104.26	86.0-87.0	0.14	834.66	0.02	119.24
40.0-41.0	6.38	736.18	0.91	105.17	87.0-88.0	0.09	834.75	0.01	119.25
41.0-42.0	5.87	742.04	0.84	106.01	88.0-89.0	0.05	834.80	0.01	119.26
42.0-43.0	5.44	747.49	0.78	106.78	89.0-90.0	0.01	834.81	0.00	119.26
43.0-44.0	5.08	752.57	0.73	107.51	90.0-91.0	0.00	834.81	0.00	119.26
44.0-45.0	4.76	757.33	0.68	108.19	91.0-92.0	0.00	834.81	0.00	119.26
45.0-46.0	4.46	761.79	0.64	108.83	92.0-93.0	0.00	834.81	0.00	119.26
46.0-47.0	4.19	765.98	0.60	109.43	93.0-94.0	0.00	834.81	0.00	119.26

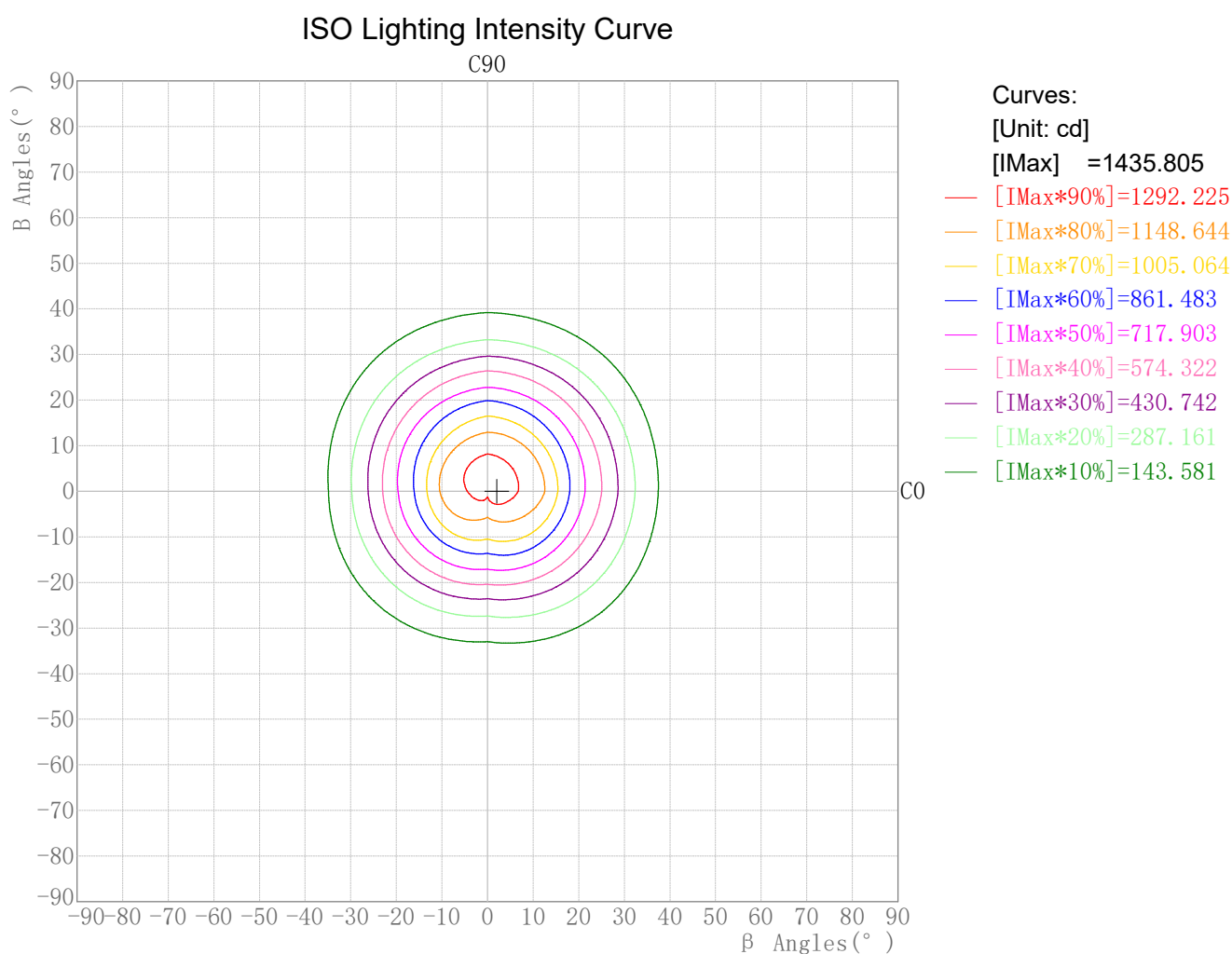
IES Indoor Report
Photometric Filename:1130.IES

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	834.81	0.00	119.26	141.0-142.0	0.00	834.82	0.00	119.26
95.0-96.0	0.00	834.81	0.00	119.26	142.0-143.0	0.01	834.83	0.00	119.26
96.0-97.0	0.00	834.81	0.00	119.26	143.0-144.0	0.01	834.83	0.00	119.26
97.0-98.0	0.00	834.81	0.00	119.26	144.0-145.0	0.01	834.84	0.00	119.26
98.0-99.0	0.00	834.81	0.00	119.26	145.0-146.0	0.01	834.85	0.00	119.26
99.0-100.0	0.00	834.81	0.00	119.26	146.0-147.0	0.01	834.87	0.00	119.27
100.0-101.0	0.00	834.81	0.00	119.26	147.0-148.0	0.02	834.88	0.00	119.27
101.0-102.0	0.00	834.81	0.00	119.26	148.0-149.0	0.02	834.90	0.00	119.27
102.0-103.0	0.00	834.81	0.00	119.26	149.0-150.0	0.02	834.92	0.00	119.27
103.0-104.0	0.00	834.81	0.00	119.26	150.0-151.0	0.02	834.94	0.00	119.28
104.0-105.0	0.00	834.81	0.00	119.26	151.0-152.0	0.03	834.97	0.00	119.28
105.0-106.0	0.00	834.81	0.00	119.26	152.0-153.0	0.03	835.00	0.00	119.29
106.0-107.0	0.00	834.81	0.00	119.26	153.0-154.0	0.03	835.03	0.00	119.29
107.0-108.0	0.00	834.81	0.00	119.26	154.0-155.0	0.04	835.07	0.01	119.30
108.0-109.0	0.00	834.81	0.00	119.26	155.0-156.0	0.04	835.11	0.01	119.30
109.0-110.0	0.00	834.81	0.00	119.26	156.0-157.0	0.04	835.15	0.01	119.31
110.0-111.0	0.00	834.81	0.00	119.26	157.0-158.0	0.04	835.19	0.01	119.31
111.0-112.0	0.00	834.81	0.00	119.26	158.0-159.0	0.04	835.23	0.01	119.32
112.0-113.0	0.00	834.81	0.00	119.26	159.0-160.0	0.04	835.28	0.01	119.33
113.0-114.0	0.00	834.81	0.00	119.26	160.0-161.0	0.04	835.32	0.01	119.33
114.0-115.0	0.00	834.81	0.00	119.26	161.0-162.0	0.04	835.37	0.01	119.34
115.0-116.0	0.00	834.81	0.00	119.26	162.0-163.0	0.04	835.41	0.01	119.34
116.0-117.0	0.00	834.81	0.00	119.26	163.0-164.0	0.04	835.45	0.01	119.35
117.0-118.0	0.00	834.81	0.00	119.26	164.0-165.0	0.04	835.50	0.01	119.36
118.0-119.0	0.00	834.81	0.00	119.26	165.0-166.0	0.04	835.54	0.01	119.36
119.0-120.0	0.00	834.81	0.00	119.26	166.0-167.0	0.04	835.58	0.01	119.37
120.0-121.0	0.00	834.81	0.00	119.26	167.0-168.0	0.04	835.62	0.01	119.37
121.0-122.0	0.00	834.81	0.00	119.26	168.0-169.0	0.04	835.65	0.01	119.38
122.0-123.0	0.00	834.81	0.00	119.26	169.0-170.0	0.03	835.69	0.00	119.38
123.0-124.0	0.00	834.81	0.00	119.26	170.0-171.0	0.03	835.72	0.00	119.39
124.0-125.0	0.00	834.81	0.00	119.26	171.0-172.0	0.03	835.75	0.00	119.39
125.0-126.0	0.00	834.81	0.00	119.26	172.0-173.0	0.03	835.77	0.00	119.40
126.0-127.0	0.00	834.81	0.00	119.26	173.0-174.0	0.02	835.80	0.00	119.40
127.0-128.0	0.00	834.81	0.00	119.26	174.0-175.0	0.02	835.82	0.00	119.40
128.0-129.0	0.00	834.81	0.00	119.26	175.0-176.0	0.02	835.83	0.00	119.40
129.0-130.0	0.00	834.81	0.00	119.26	176.0-177.0	0.01	835.85	0.00	119.41
130.0-131.0	0.00	834.81	0.00	119.26	177.0-178.0	0.01	835.86	0.00	119.41
131.0-132.0	0.00	834.81	0.00	119.26	178.0-179.0	0.01	835.86	0.00	119.41
132.0-133.0	0.00	834.81	0.00	119.26	179.0-180.0	0.00	835.86	0.00	119.41
133.0-134.0	0.00	834.81	0.00	119.26					
134.0-135.0	0.00	834.81	0.00	119.26					
135.0-136.0	0.00	834.81	0.00	119.26					
136.0-137.0	0.00	834.81	0.00	119.26					
137.0-138.0	0.00	834.81	0.00	119.26					
138.0-139.0	0.00	834.81	0.00	119.26					
139.0-140.0	0.00	834.81	0.00	119.26					
140.0-141.0	0.00	834.82	0.00	119.26					

Rectangle ISO Lighting Intensity Diagram

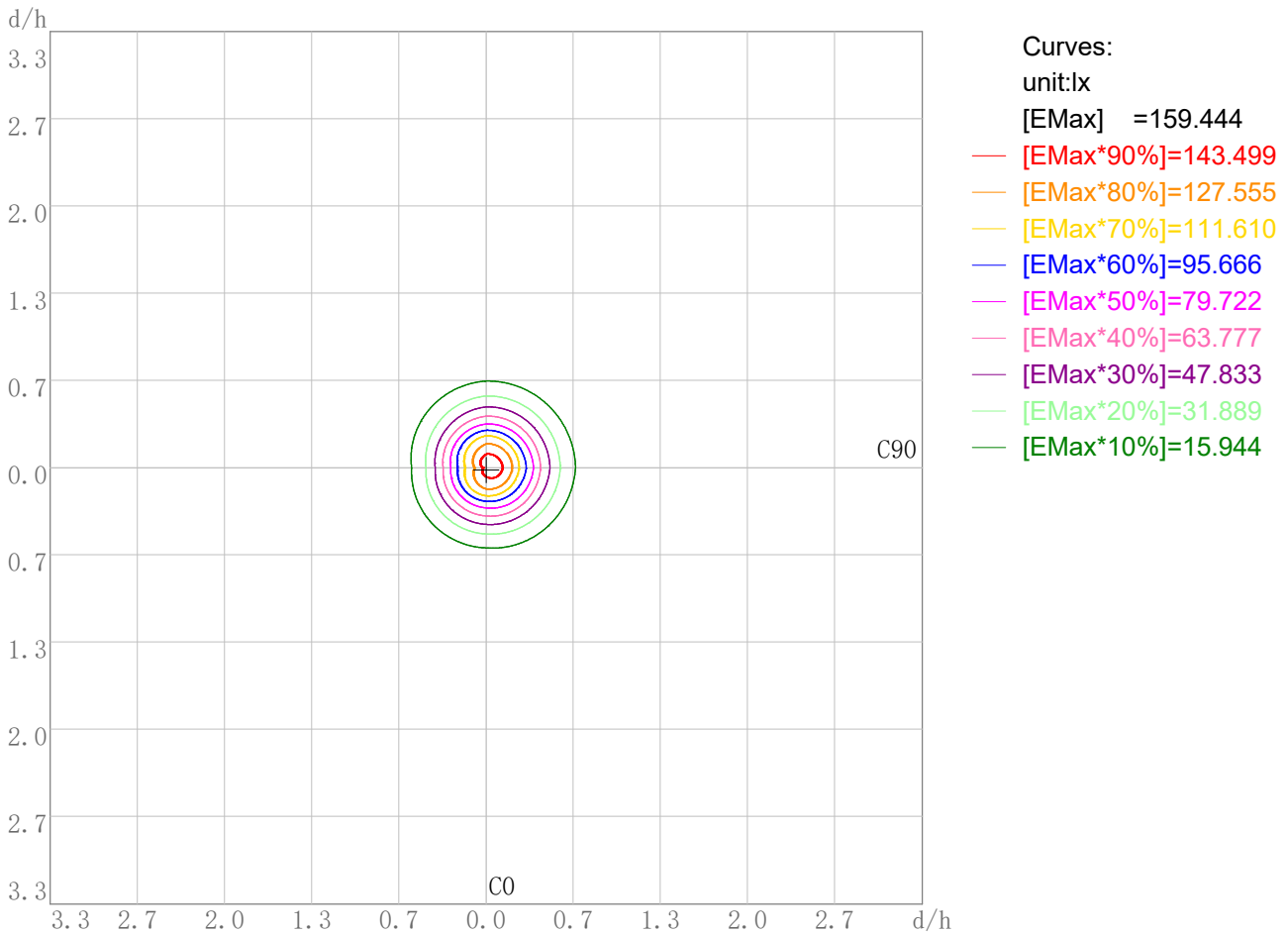
Lum. Name: LED Lamp	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: LED	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2023/12/19



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: 2023/12/19

Plane ISO-Illuminance Curve



Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 159.44
Working Plane Maximum Illuminance Position(d/h):H0.0 V0.0

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: 2023/12/19

3D Plane Illuminance Modal

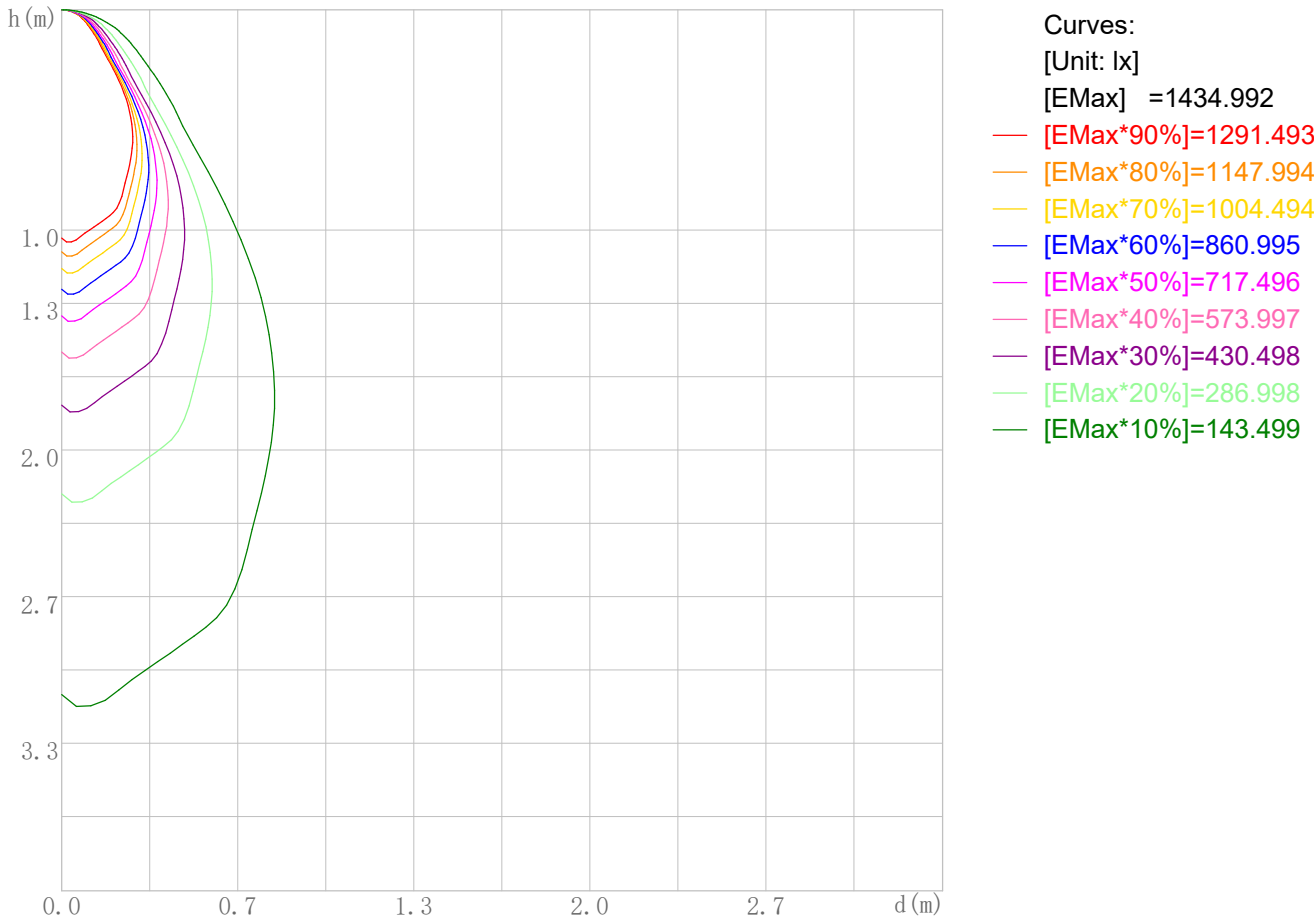


Curves: 3D Model — 90% — 80% — 70% — 60% — 50% — 40% — 30% — 20% — 10% —
View Angles(deg): 0 Height(m): 3.0 Distance(m): 10.0

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: 2023/12/19

Space ISO Illuminance Curve

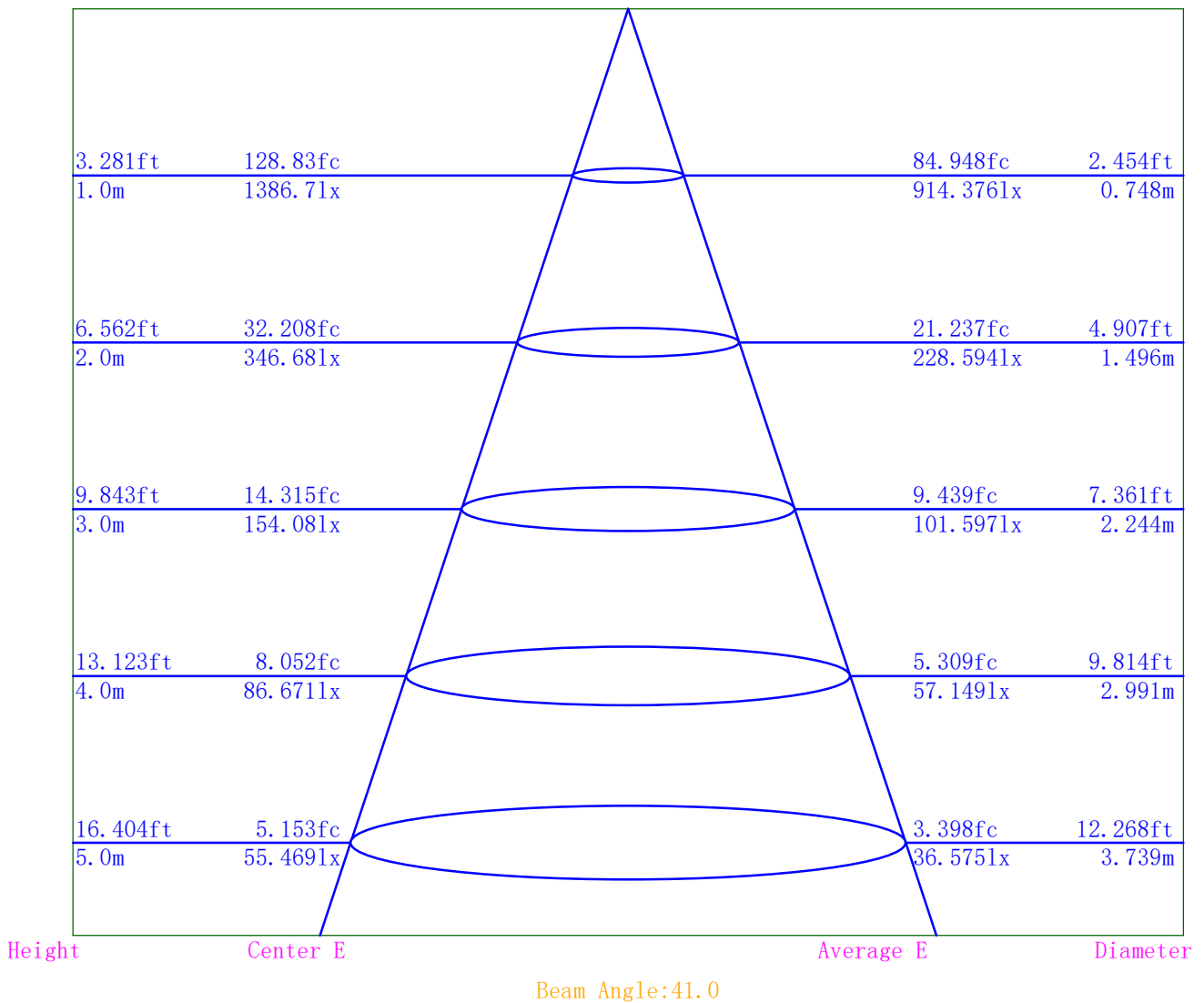


Space Plane Maximum Illuminance and @Angle:1434.99lx,1.0deg
 Plane Maximum Lighting Intensity and @Angle:1435.805cd,0deg

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: 2023/12/19

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: 2023/12/19

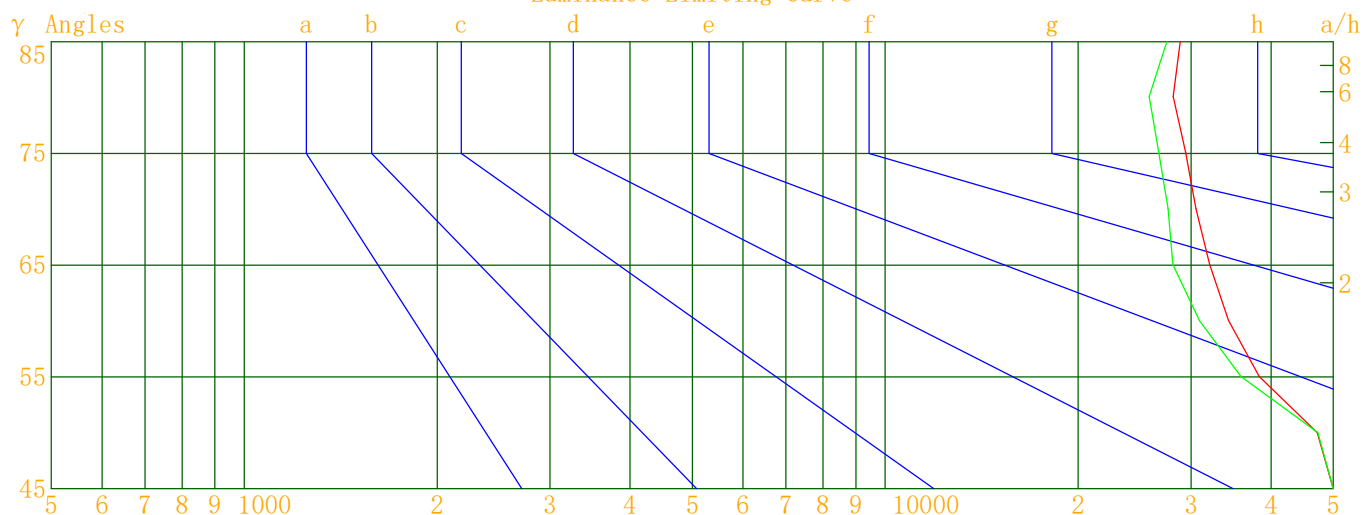
Glare Grade Table

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	63442	47218	38349	34342	32090	30533	29440	28151	28855
C90	65733	47299	35896	30902	28108	27630	26711	25826	27482

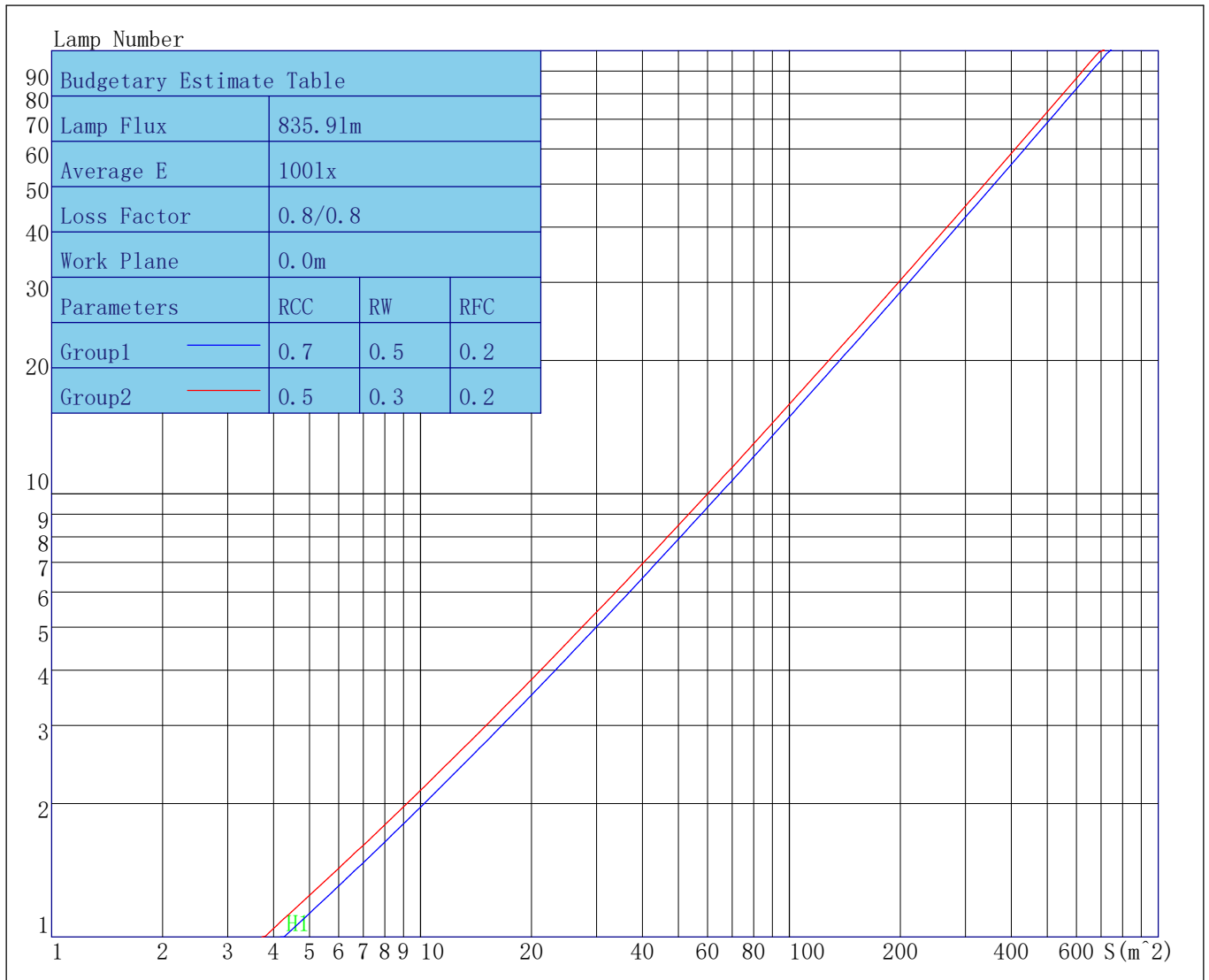
Luminance Limiting Curve



Luminous Size: Length(m)=-0.044 Width(m)=-0.044 Height(m)=0.000 Area(m²)=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: 2023/12/19



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: 2023/12/19

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	142	142	142	142	139	139	139	139	133	133	133	127	127	127	122	122	122	119
1	135	132	129	126	132	129	126	124	124	122	120	120	118	116	116	114	113	111
2	128	122	117	113	126	120	116	112	116	113	109	113	110	107	109	107	105	103
3	122	114	108	103	119	112	107	102	109	104	101	106	102	99	103	100	97	96
4	116	107	100	95	114	105	99	94	103	97	93	100	96	92	98	94	91	89
5	110	100	93	88	108	99	93	88	97	91	87	95	90	86	93	89	85	84
6	105	94	87	82	103	93	87	82	92	86	81	90	85	81	88	84	80	79
7	100	89	82	77	99	88	82	77	87	81	77	85	80	76	84	79	76	74
8	96	85	78	73	94	84	77	73	83	77	72	81	76	72	80	75	72	70
9	92	80	73	69	90	80	73	69	79	73	68	78	72	68	77	72	68	66
10	88	76	70	65	87	76	70	65	75	69	65	74	69	65	73	68	65	63

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: 2023/12/19

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	21.9	23.1	22.2	23.5	23.8	22.1	23.4	22.5	23.8	24.1
	Y=3H	22.5	23.7	22.9	24.0	24.4	22.6	23.8	23.0	24.1	24.5
	Y=4H	22.8	23.9	23.2	24.3	24.7	22.8	24.0	23.2	24.3	24.7
	Y=6H	23.1	24.1	23.5	24.5	24.9	23.1	24.1	23.5	24.5	24.9
	Y=8H	23.2	24.2	23.6	24.6	25.0	23.1	24.2	23.6	24.5	25.0
	Y=12H	23.3	24.3	23.7	24.6	25.1	23.2	24.2	23.6	24.6	25.0
X=4H	Y=2H	21.9	23.1	22.3	23.4	23.8	22.2	23.3	22.6	23.7	24.1
	Y=3H	22.8	23.8	23.2	24.2	24.6	22.8	23.8	23.2	24.2	24.6
	Y=4H	23.2	24.1	23.6	24.5	25.0	23.2	24.1	23.6	24.5	25.0
	Y=6H	23.6	24.4	24.1	24.9	25.4	23.5	24.4	24.0	24.8	25.3
	Y=8H	23.8	24.6	24.2	25.0	25.5	23.7	24.5	24.1	24.9	25.4
	Y=12H	23.9	24.7	24.4	25.1	25.6	23.8	24.5	24.3	25.0	25.5
X=8H	Y=4H	23.3	24.1	23.7	24.5	25.0	23.2	24.0	23.7	24.5	25.0
	Y=6H	23.8	24.5	24.3	25.0	25.6	23.7	24.4	24.2	24.9	25.5
	Y=8H	24.0	24.7	24.5	25.2	25.7	23.9	24.5	24.4	25.1	25.5
	Y=12H	24.2	24.9	24.7	25.4	25.9	24.1	24.7	24.6	25.2	25.7
X=12H	Y=4H	23.3	24.0	23.7	24.5	25.0	23.2	24.0	23.7	24.4	24.9
	Y=6H	23.8	24.5	24.3	24.9	25.5	23.7	24.4	24.2	24.8	25.4
	Y=8H	24.1	24.7	24.6	25.2	25.7	23.9	24.5	24.4	25.0	25.6
Variations with the objerver position at spacings											
S=1.0H	0.4/-0.4					0.4/-0.5					
S=1.5H	0.7/-0.8					0.7/-0.8					
S=2.0H	0.9/-1.0					0.8/-1.0					
Reduced UGR Table:											
Nordic Standard Table:	BKO					BKO					
Correction Value	1.8					1.6					

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

IES Indoor Report

Photometric Filename:1130.IES

Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	1386.73	1386.73	1386.73	1386.73
γ 1.0	1435.65	1344.83	1395.04	1298.80
γ 2.0	1435.81	1367.75	1361.42	1274.10
γ 3.0	1416.12	1378.36	1328.00	1242.71
γ 4.0	1378.67	1381.32	1301.31	1204.55
γ 5.0	1341.87	1371.79	1280.13	1168.49
γ 6.0	1313.10	1350.38	1263.38	1140.51
γ 7.0	1285.81	1322.04	1245.88	1111.70
γ 8.0	1260.66	1296.36	1225.05	1082.80
γ 9.0	1236.56	1273.19	1200.35	1051.69
γ 10.0	1214.20	1248.66	1166.70	1020.79
γ 11.0	1192.60	1221.28	1128.05	985.74
γ 12.0	1168.63	1184.00	1078.14	941.46
γ 13.0	1134.29	1146.10	1020.05	892.89
γ 14.0	1085.94	1104.97	965.90	843.09
γ 15.0	1029.53	1063.91	911.93	801.57
γ 16.0	970.23	1023.92	865.56	761.37
γ 17.0	913.12	986.16	821.20	721.90
γ 18.0	862.93	945.21	783.03	679.59
γ 19.0	817.85	901.73	742.72	637.59
γ 20.0	774.04	855.64	701.97	592.91
γ 21.0	733.34	804.55	662.17	546.39
γ 22.0	694.21	753.33	618.06	501.17
γ 23.0	654.06	708.49	573.37	456.08
γ 24.0	616.09	665.36	527.68	412.33
γ 25.0	575.69	629.07	481.61	371.46
γ 26.0	533.89	591.08	437.83	333.22
γ 27.0	492.82	549.44	395.33	298.63
γ 28.0	453.65	504.65	353.78	266.81
γ 29.0	416.01	458.66	314.84	237.56
γ 30.0	377.21	413.70	278.95	210.43
γ 31.0	338.40	371.46	245.68	185.77
γ 32.0	300.39	330.64	214.94	163.07
γ 33.0	265.00	294.43	187.37	143.15
γ 34.0	232.69	263.34	162.58	125.85
γ 35.0	202.95	236.58	140.76	111.79
γ 36.0	176.64	211.99	122.35	99.98
γ 37.0	152.66	189.67	106.93	90.91
γ 38.0	132.04	168.20	94.69	83.36
γ 39.0	115.50	147.38	85.17	76.49
γ 40.0	102.79	128.57	77.03	69.67
γ 41.0	92.72	111.98	70.46	63.54
γ 42.0	85.07	98.70	64.70	58.80
γ 43.0	79.13	87.28	59.60	54.65
γ 44.0	73.75	77.95	55.10	51.12
γ 45.0	68.21	70.68	50.94	47.47
γ 46.0	62.63	64.58	47.52	44.12

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Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	57.98	59.19	44.37	41.17
γ 48.0	53.63	54.42	41.54	38.63
γ 49.0	49.87	50.08	38.96	36.22
γ 50.0	46.15	46.23	36.74	34.12
γ 51.0	42.88	42.72	34.74	32.33
γ 52.0	40.15	39.44	32.85	30.75
γ 53.0	37.64	36.36	31.08	29.19
γ 54.0	35.40	33.61	29.57	27.86
γ 55.0	33.45	31.31	27.93	26.61
γ 56.0	31.59	29.31	26.57	25.48
γ 57.0	29.96	27.51	25.45	24.18
γ 58.0	28.52	26.00	24.20	22.99
γ 59.0	27.26	24.66	22.85	21.94
γ 60.0	26.11	23.49	21.50	21.02
γ 61.0	25.01	22.39	20.56	20.21
γ 62.0	23.42	21.36	19.62	19.39
γ 63.0	22.34	20.44	18.73	18.34
γ 64.0	21.43	19.05	17.95	17.16
γ 65.0	20.62	18.06	17.21	16.13
γ 66.0	19.86	17.28	16.34	15.19
γ 67.0	19.12	16.42	15.20	14.40
γ 68.0	18.18	15.70	13.94	13.70
γ 69.0	17.10	15.07	12.83	12.98
γ 70.0	15.88	14.37	11.96	12.11
γ 71.0	14.80	13.59	11.20	11.13
γ 72.0	13.92	12.81	10.42	10.12
γ 73.0	13.16	12.00	9.59	9.20
γ 74.0	12.38	11.23	8.69	8.35
γ 75.0	11.59	10.51	7.79	7.61
γ 76.0	10.74	9.76	6.89	6.77
γ 77.0	9.85	8.96	5.99	6.14
γ 78.0	9.02	8.21	5.17	5.56
γ 79.0	8.25	7.49	4.47	4.83
γ 80.0	7.43	6.82	3.82	4.04
γ 81.0	6.72	6.14	3.09	3.30
γ 82.0	6.10	5.52	2.37	2.41
γ 83.0	5.40	4.88	1.58	1.61
γ 84.0	4.66	4.29	0.74	0.90
γ 85.0	3.82	3.64	0.00	0.18
γ 86.0	2.98	2.92	0.00	0.00
γ 87.0	2.06	2.07	0.00	0.00
γ 88.0	1.26	1.28	0.00	0.00
γ 89.0	0.46	0.47	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

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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	0.06
γ 140.0	0.00	0.00	0.00	0.13

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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	0.20
γ 142.0	0.00	0.00	0.00	0.31
γ 143.0	0.00	0.00	0.00	0.38
γ 144.0	0.00	0.00	0.00	0.45
γ 145.0	0.06	0.00	0.00	0.57
γ 146.0	0.13	0.00	0.00	0.66
γ 147.0	0.19	0.00	0.00	0.71
γ 148.0	0.33	0.00	0.00	0.84
γ 149.0	0.41	0.00	0.08	0.90
γ 150.0	0.46	0.00	0.17	0.97
γ 151.0	0.55	0.02	0.27	1.07
γ 152.0	0.65	0.11	0.36	1.15
γ 153.0	0.75	0.19	0.44	1.16
γ 154.0	0.81	0.26	0.52	1.26
γ 155.0	0.94	0.33	0.59	1.35
γ 156.0	1.00	0.46	0.68	1.40
γ 157.0	1.04	0.56	0.76	1.45
γ 158.0	1.13	0.63	0.86	1.54
γ 159.0	1.23	0.70	0.90	1.61
γ 160.0	1.26	0.84	0.96	1.65
γ 161.0	1.33	0.88	1.04	1.70
γ 162.0	1.42	0.96	1.09	1.75
γ 163.0	1.47	1.06	1.16	1.80
γ 164.0	1.52	1.09	1.25	1.86
γ 165.0	1.62	1.16	1.27	1.88
γ 166.0	1.65	1.28	1.32	1.92
γ 167.0	1.71	1.33	1.38	1.95
γ 168.0	1.77	1.38	1.43	2.02
γ 169.0	1.84	1.48	1.46	2.03
γ 170.0	1.84	1.52	1.46	2.04
γ 171.0	1.89	1.59	1.53	2.11
γ 172.0	1.92	1.64	1.56	2.11
γ 173.0	1.97	1.69	1.60	2.11
γ 174.0	2.00	1.67	1.64	2.13
γ 175.0	2.02	1.74	1.64	2.14
γ 176.0	2.08	1.77	1.64	2.18
γ 177.0	2.07	1.84	1.70	2.15
γ 178.0	2.09	1.86	1.71	2.13
γ 179.0	2.09	1.92	1.71	2.12
γ 180.0	1.92	1.92	1.92	1.92