

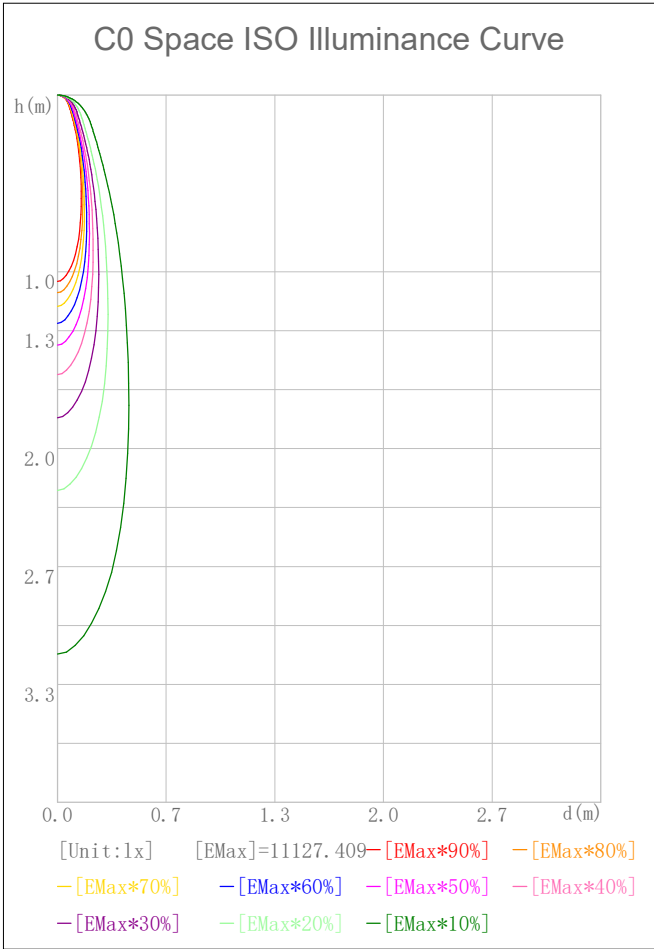
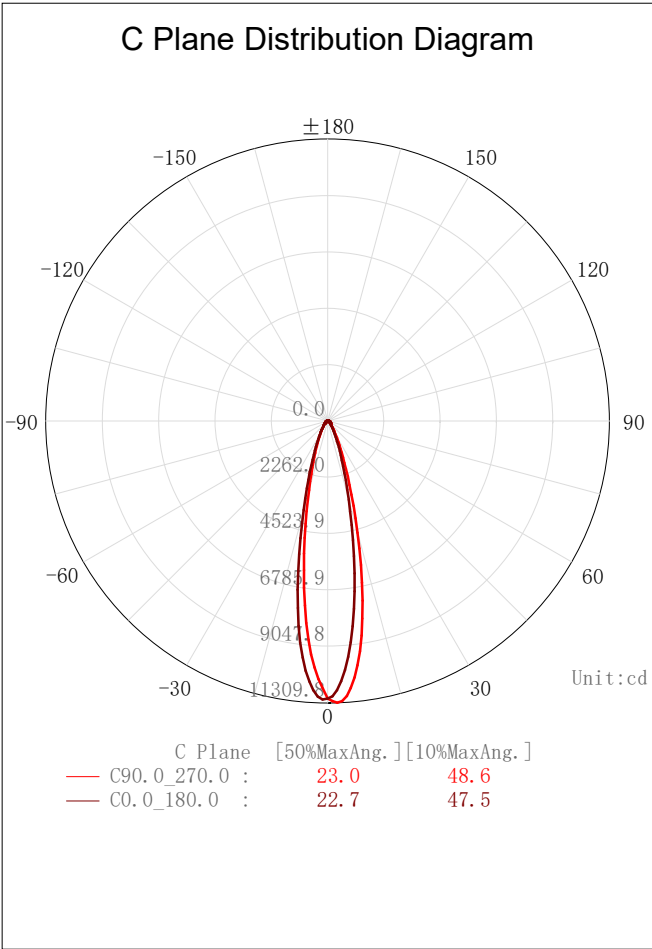
Indoor Luminaire Photometric Data

Description Information

Luminary Name: NORDECOR		Lum. Catalog:	Test ID: t001
Lamp Name: 1176		Lamp Catalog: led	Test Date: 2025/08/11
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab: volnic		Frequency(Hz):	Lamp CCT(K): Ra:
Lum. Size (W*L*H):0.255m*1.155m*0.032m		Lum. Area (m2):0.331	Lum. W (kg): 1.000
Test System: C, γ	Test Step: C=90.0 γ=1.0	Temp. (°C): 25	Humidity(%): 60.0

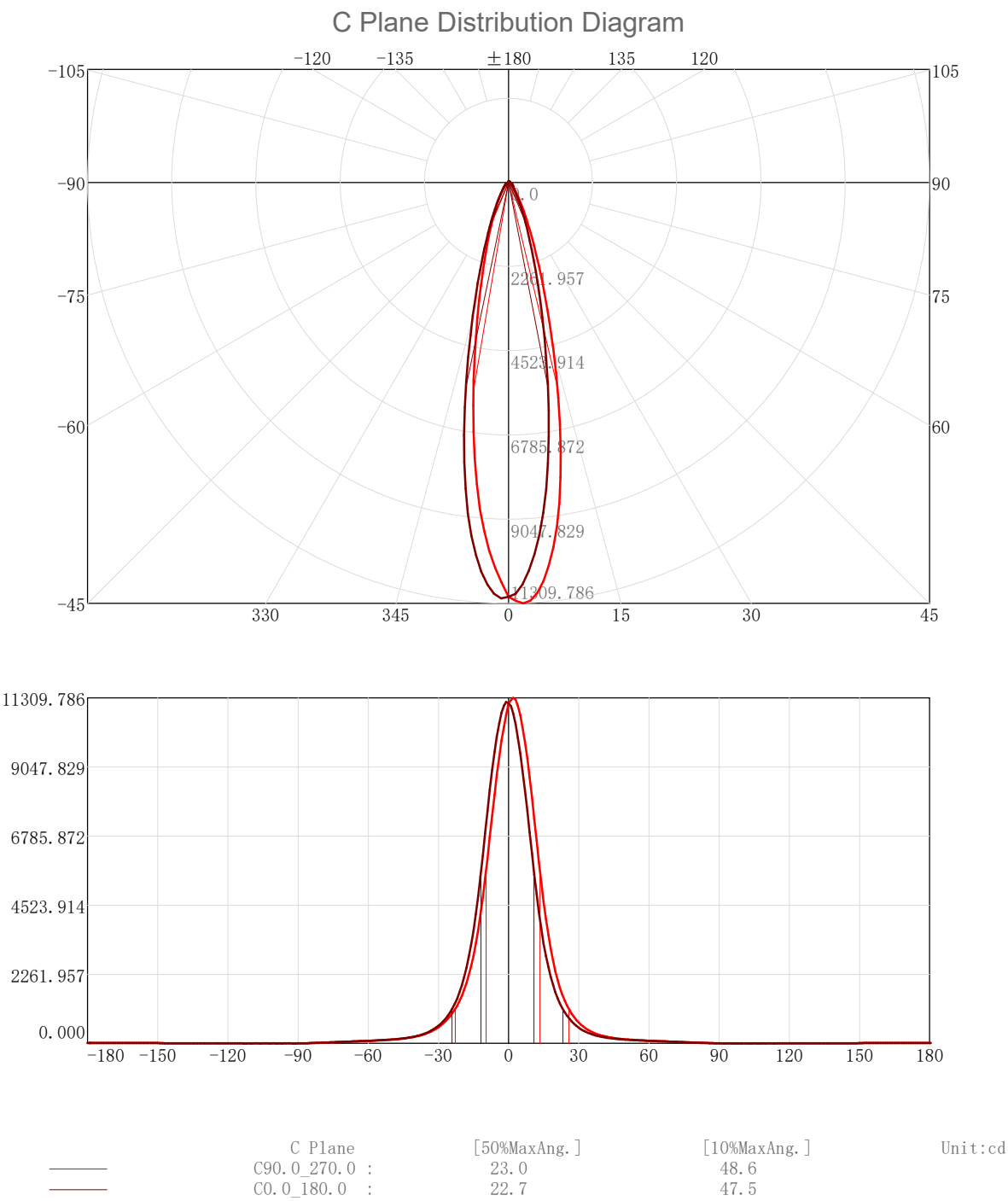
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 300.000	Luminary Flux(lm): 2973.994	Field Angle(10%Imax): 48.6(°)	
Rated Power(W):	Luminary Efficiency: 991.33%	Down Lumens&Percent: 2926.460lm 98.40%	
Rated Voltage(V):	Luminary EER(lm/W): 108.858	Up Lumens&Percent: 47.535lm 1.60%	
Tested Power(W): 27.320	Max. Candela(cd): 11309.786	S/MH: C0_a180=0.387 C90_270=0.395	
Lamps' Inside: 1	Max Cand@Ang. (°): C=90.0 γ=2.0	CIE Type: Semi-Direct	
Tested Electrics(V, A, pf):220.3, 0.131, 0.941		ErP Φuse(90°): 2730.264lm	
Lamp Size(W*L*H):0.255m*1.155m*0.032m		IRF(%): 895.955	
		Left=-9.6°, Right=13.4°	



2D Plane Light Intensity Distribution Curve

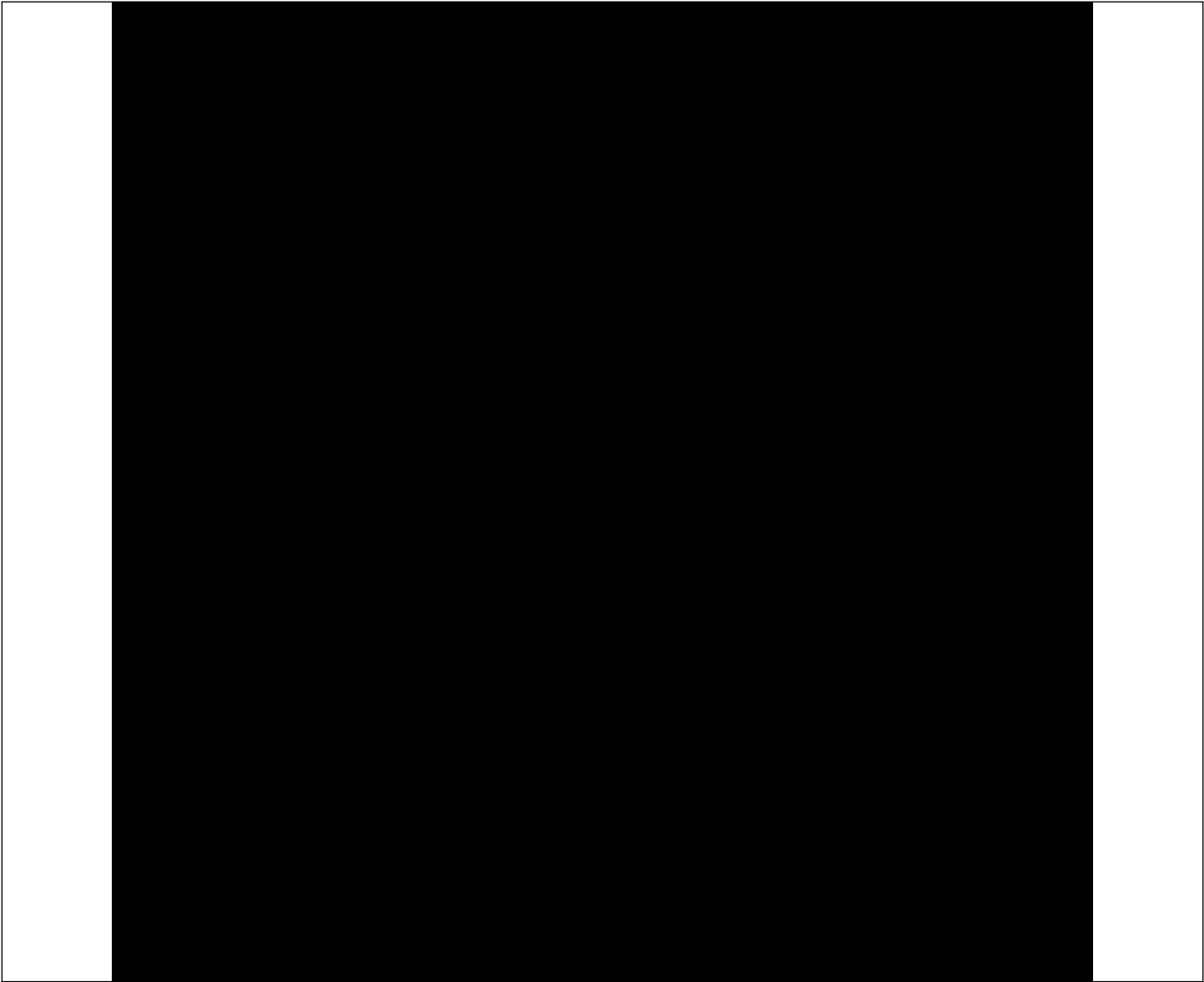
Lum. Name: NORDECOR	Lum. Catalog:	Test ID: t001
Lamp Name: 1176	Lamp Catalog: led	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/11



3D Light Intensity Distribution Modal

Lum. Name: NORDECOR	Lum. Catelog:	Test ID: t001
Lamp Name: 1176	Lamp Catelog: led	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/11

3D Light Intensity Distribution Modal



Curves:3D Model — Fixture — Vert. HUD — Hori. HUD —

View Angles:Orient:0Tilt:0Roll:0Spin:0

Zonal Flux Tabulation

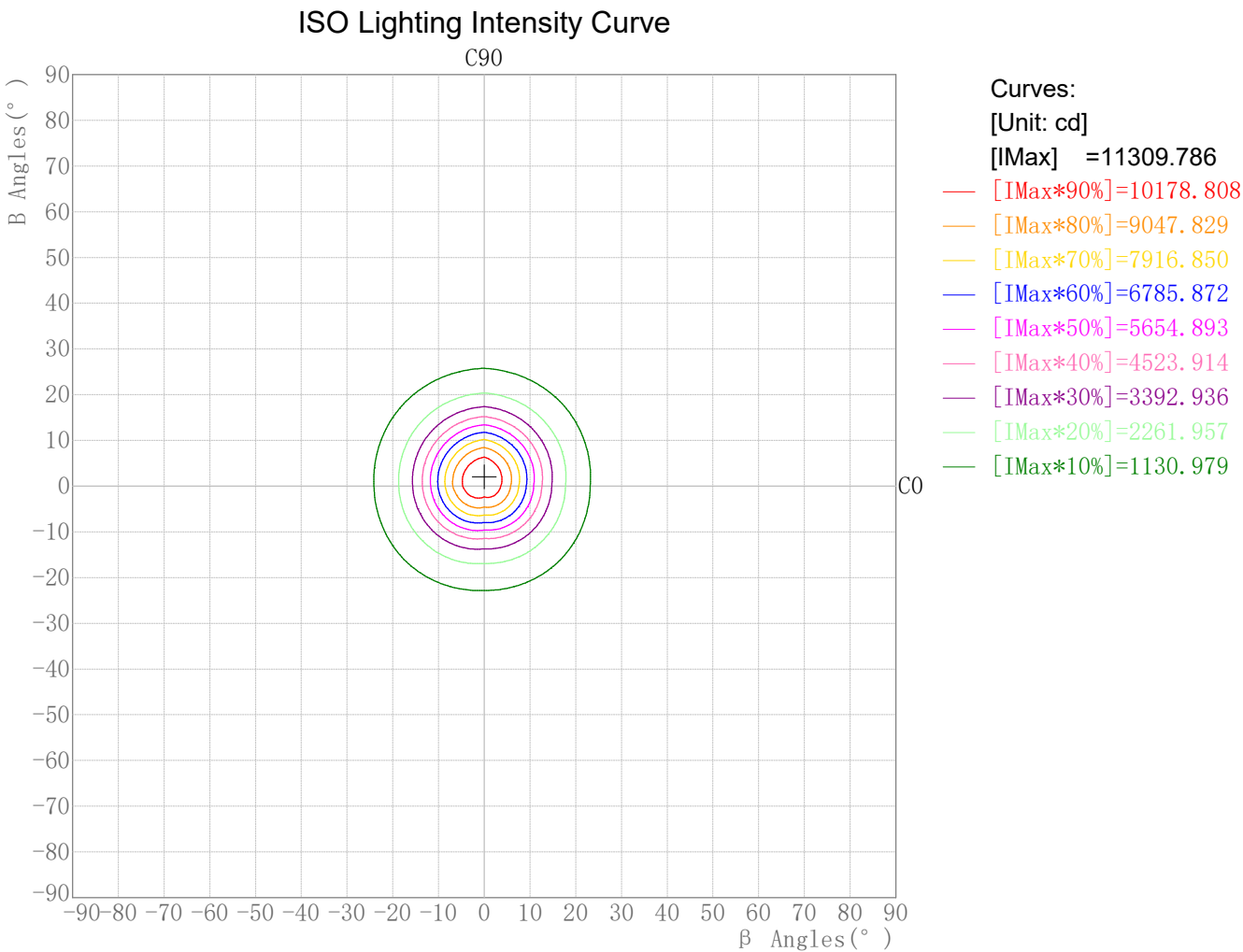
Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-1.0	10.61	10.61	3.54	3.54	47.0-48.0	11.96	2670.50	3.99	890.17
1.0-2.0	31.47	42.08	10.49	14.03	48.0-49.0	11.59	2682.09	3.86	894.03
2.0-3.0	51.38	93.46	17.13	31.15	49.0-50.0	11.25	2693.35	3.75	897.78
3.0-4.0	69.73	163.20	23.24	54.40	50.0-51.0	10.96	2704.30	3.65	901.43
4.0-5.0	86.05	249.25	28.68	83.08	51.0-52.0	10.67	2714.97	3.56	904.99
5.0-6.0	99.92	349.17	33.31	116.39	52.0-53.0	10.40	2725.37	3.47	908.46
6.0-7.0	111.00	460.17	37.00	153.39	53.0-54.0	10.13	2735.51	3.38	911.84
7.0-8.0	119.10	579.26	39.70	193.09	54.0-55.0	9.86	2745.36	3.29	915.12
8.0-9.0	124.15	703.41	41.38	234.47	55.0-56.0	9.59	2754.96	3.20	918.32
9.0-10.0	126.27	829.68	42.09	276.56	56.0-57.0	9.33	2764.29	3.11	921.43
10.0-11.0	125.72	955.40	41.91	318.47	57.0-58.0	9.09	2773.38	3.03	924.46
11.0-12.0	122.99	1078.40	41.00	359.47	58.0-59.0	8.85	2782.22	2.95	927.41
12.0-13.0	118.60	1197.00	39.53	399.00	59.0-60.0	8.61	2790.83	2.87	930.28
13.0-14.0	112.91	1309.91	37.64	436.64	60.0-61.0	8.37	2799.19	2.79	933.06
14.0-15.0	106.43	1416.34	35.48	472.11	61.0-62.0	8.13	2807.32	2.71	935.77
15.0-16.0	99.61	1515.95	33.20	505.32	62.0-63.0	7.90	2815.22	2.63	938.41
16.0-17.0	92.76	1608.71	30.92	536.24	63.0-64.0	7.67	2822.89	2.56	940.96
17.0-18.0	86.08	1694.79	28.69	564.93	64.0-65.0	7.44	2830.34	2.48	943.45
18.0-19.0	79.66	1774.44	26.55	591.48	65.0-66.0	7.20	2837.53	2.40	945.84
19.0-20.0	73.53	1847.97	24.51	615.99	66.0-67.0	6.95	2844.48	2.32	948.16
20.0-21.0	67.77	1915.75	22.59	638.58	67.0-68.0	6.70	2851.18	2.23	950.39
21.0-22.0	62.43	1978.18	20.81	659.39	68.0-69.0	6.44	2857.62	2.15	952.54
22.0-23.0	57.52	2035.70	19.17	678.57	69.0-70.0	6.17	2863.79	2.06	954.60
23.0-24.0	53.06	2088.76	17.69	696.25	70.0-71.0	5.90	2869.69	1.97	956.56
24.0-25.0	49.00	2137.76	16.33	712.59	71.0-72.0	5.63	2875.32	1.88	958.44
25.0-26.0	45.29	2183.05	15.10	727.68	72.0-73.0	5.35	2880.66	1.78	960.22
26.0-27.0	41.85	2224.89	13.95	741.63	73.0-74.0	5.05	2885.71	1.68	961.90
27.0-28.0	38.69	2263.58	12.90	754.53	74.0-75.0	4.74	2890.46	1.58	963.49
28.0-29.0	35.79	2299.37	11.93	766.46	75.0-76.0	4.45	2894.91	1.48	964.97
29.0-30.0	33.12	2332.49	11.04	777.50	76.0-77.0	4.15	2899.06	1.38	966.35
30.0-31.0	30.68	2363.17	10.23	787.72	77.0-78.0	3.84	2902.90	1.28	967.63
31.0-32.0	28.45	2391.62	9.48	797.21	78.0-79.0	3.55	2906.45	1.18	968.82
32.0-33.0	26.42	2418.03	8.81	806.01	79.0-80.0	3.25	2909.70	1.08	969.90
33.0-34.0	24.56	2442.60	8.19	814.20	80.0-81.0	2.94	2912.64	0.98	970.88
34.0-35.0	22.89	2465.49	7.63	821.83	81.0-82.0	2.63	2915.28	0.88	971.76
35.0-36.0	21.40	2486.89	7.13	828.96	82.0-83.0	2.35	2917.63	0.78	972.54
36.0-37.0	20.07	2506.96	6.69	835.65	83.0-84.0	2.06	2919.69	0.69	973.23
37.0-38.0	18.87	2525.83	6.29	841.94	84.0-85.0	1.75	2921.45	0.58	973.82
38.0-39.0	17.80	2543.63	5.93	847.88	85.0-86.0	1.48	2922.92	0.49	974.31
39.0-40.0	16.84	2560.47	5.61	853.49	86.0-87.0	1.20	2924.13	0.40	974.71
40.0-41.0	15.97	2576.44	5.32	858.81	87.0-88.0	0.94	2925.07	0.31	975.02
41.0-42.0	15.20	2591.64	5.07	863.88	88.0-89.0	0.75	2925.82	0.25	975.27
42.0-43.0	14.51	2606.15	4.84	868.72	89.0-90.0	0.64	2926.46	0.21	975.49
43.0-44.0	13.88	2620.04	4.63	873.35	90.0-91.0	0.58	2927.04	0.19	975.68
44.0-45.0	13.32	2633.35	4.44	877.78	91.0-92.0	0.54	2927.57	0.18	975.86
45.0-46.0	12.82	2646.17	4.27	882.06	92.0-93.0	0.53	2928.11	0.18	976.04
46.0-47.0	12.37	2658.54	4.12	886.18	93.0-94.0	0.55	2928.65	0.18	976.22

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	0.54	2929.20	0.18	976.40	141.0-142.0	0.63	2953.70	0.21	984.57
95.0-96.0	0.52	2929.72	0.17	976.57	142.0-143.0	0.65	2954.35	0.22	984.78
96.0-97.0	0.52	2930.24	0.17	976.75	143.0-144.0	0.68	2955.03	0.23	985.01
97.0-98.0	0.53	2930.77	0.18	976.92	144.0-145.0	0.69	2955.71	0.23	985.24
98.0-99.0	0.52	2931.29	0.17	977.10	145.0-146.0	0.70	2956.41	0.23	985.47
99.0-100.0	0.51	2931.80	0.17	977.27	146.0-147.0	0.72	2957.13	0.24	985.71
100.0-101.0	0.53	2932.33	0.18	977.44	147.0-148.0	0.73	2957.87	0.24	985.96
101.0-102.0	0.52	2932.85	0.17	977.62	148.0-149.0	0.75	2958.61	0.25	986.20
102.0-103.0	0.50	2933.35	0.17	977.78	149.0-150.0	0.76	2959.37	0.25	986.46
103.0-104.0	0.52	2933.87	0.17	977.96	150.0-151.0	0.76	2960.13	0.25	986.71
104.0-105.0	0.52	2934.39	0.17	978.13	151.0-152.0	0.76	2960.89	0.25	986.96
105.0-106.0	0.51	2934.90	0.17	978.30	152.0-153.0	0.76	2961.65	0.25	987.22
106.0-107.0	0.50	2935.40	0.17	978.47	153.0-154.0	0.76	2962.41	0.25	987.47
107.0-108.0	0.51	2935.92	0.17	978.64	154.0-155.0	0.75	2963.16	0.25	987.72
108.0-109.0	0.51	2936.43	0.17	978.81	155.0-156.0	0.74	2963.91	0.25	987.97
109.0-110.0	0.49	2936.92	0.16	978.97	156.0-157.0	0.73	2964.64	0.24	988.21
110.0-111.0	0.49	2937.41	0.16	979.14	157.0-158.0	0.72	2965.36	0.24	988.45
111.0-112.0	0.50	2937.91	0.17	979.30	158.0-159.0	0.70	2966.06	0.23	988.69
112.0-113.0	0.49	2938.41	0.16	979.47	159.0-160.0	0.68	2966.75	0.23	988.92
113.0-114.0	0.49	2938.90	0.16	979.63	160.0-161.0	0.66	2967.41	0.22	989.14
114.0-115.0	0.50	2939.40	0.17	979.80	161.0-162.0	0.64	2968.05	0.21	989.35
115.0-116.0	0.51	2939.91	0.17	979.97	162.0-163.0	0.61	2968.66	0.20	989.55
116.0-117.0	0.50	2940.41	0.17	980.14	163.0-164.0	0.59	2969.25	0.20	989.75
117.0-118.0	0.50	2940.92	0.17	980.31	164.0-165.0	0.56	2969.81	0.19	989.94
118.0-119.0	0.49	2941.41	0.16	980.47	165.0-166.0	0.53	2970.34	0.18	990.11
119.0-120.0	0.48	2941.89	0.16	980.63	166.0-167.0	0.49	2970.83	0.16	990.28
120.0-121.0	0.48	2942.38	0.16	980.79	167.0-168.0	0.46	2971.29	0.15	990.43
121.0-122.0	0.50	2942.88	0.17	980.96	168.0-169.0	0.43	2971.72	0.14	990.57
122.0-123.0	0.50	2943.37	0.17	981.12	169.0-170.0	0.39	2972.11	0.13	990.70
123.0-124.0	0.49	2943.86	0.16	981.29	170.0-171.0	0.36	2972.47	0.12	990.82
124.0-125.0	0.50	2944.36	0.17	981.45	171.0-172.0	0.32	2972.79	0.11	990.93
125.0-126.0	0.51	2944.87	0.17	981.62	172.0-173.0	0.28	2973.07	0.09	991.02
126.0-127.0	0.50	2945.36	0.17	981.79	173.0-174.0	0.25	2973.31	0.08	991.10
127.0-128.0	0.49	2945.86	0.16	981.95	174.0-175.0	0.21	2973.52	0.07	991.17
128.0-129.0	0.50	2946.36	0.17	982.12	175.0-176.0	0.17	2973.69	0.06	991.23
129.0-130.0	0.52	2946.88	0.17	982.29	176.0-177.0	0.13	2973.82	0.04	991.27
130.0-131.0	0.51	2947.39	0.17	982.46	177.0-178.0	0.10	2973.92	0.03	991.31
131.0-132.0	0.52	2947.90	0.17	982.63	178.0-179.0	0.06	2973.98	0.02	991.33
132.0-133.0	0.54	2948.44	0.18	982.81	179.0-180.0	0.02	2973.99	0.01	991.33
133.0-134.0	0.53	2948.97	0.18	982.99					
134.0-135.0	0.54	2949.51	0.18	983.17					
135.0-136.0	0.56	2950.07	0.19	983.36					
136.0-137.0	0.58	2950.65	0.19	983.55					
137.0-138.0	0.58	2951.23	0.19	983.74					
138.0-139.0	0.59	2951.82	0.20	983.94					
139.0-140.0	0.62	2952.44	0.21	984.15					
140.0-141.0	0.63	2953.07	0.21	984.36					

Rectangle ISO Lighting Intensity Diagram

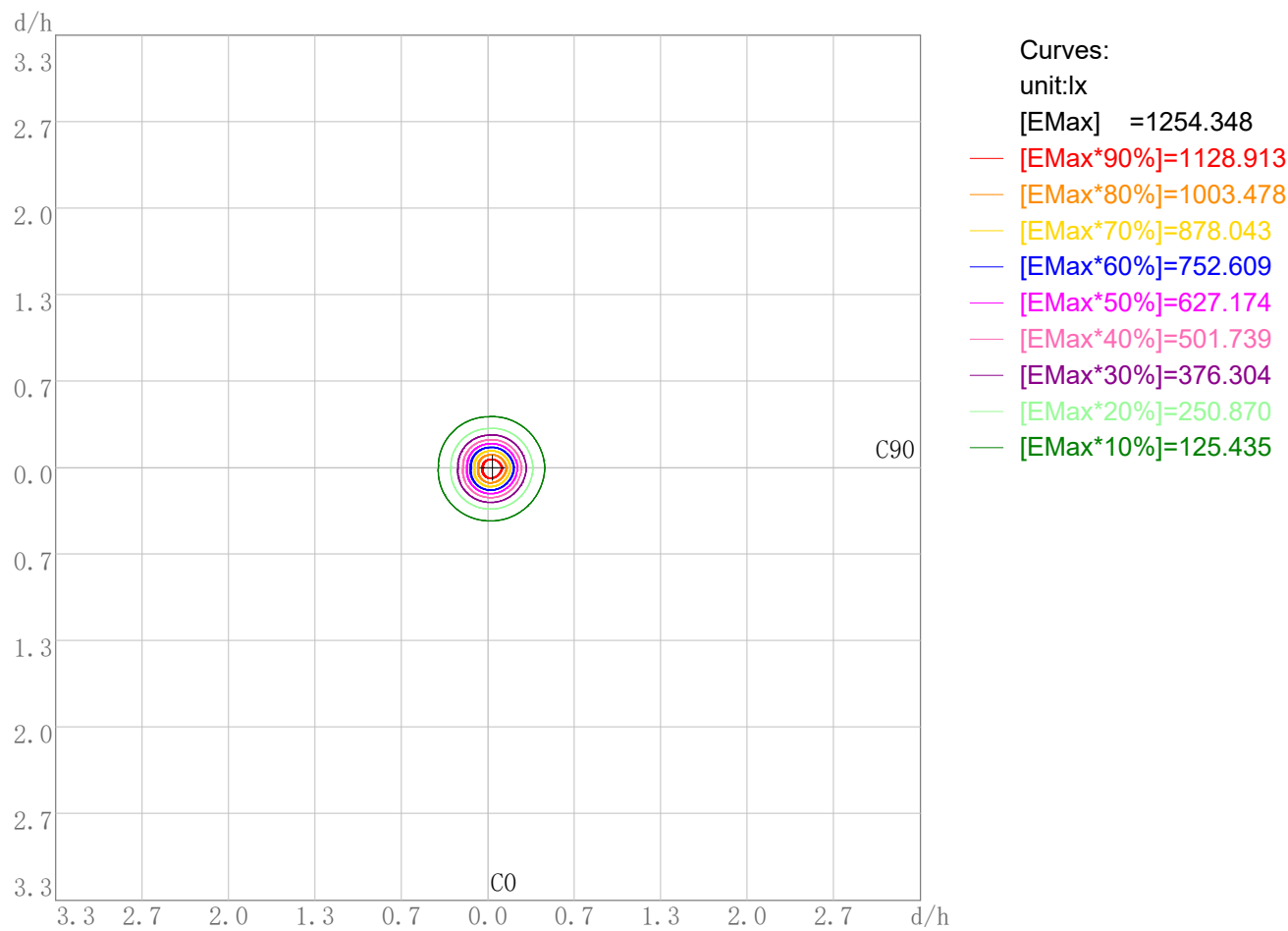
Lum. Name: NORDECOR	Lum. Catalog:	Test ID: t001
Lamp Name: 1176	Lamp Catalog: led	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/11



Plane ISO-Illuminance Diagram

Lum. Name:	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: led	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/11

Plane ISO-Illuminance Curve

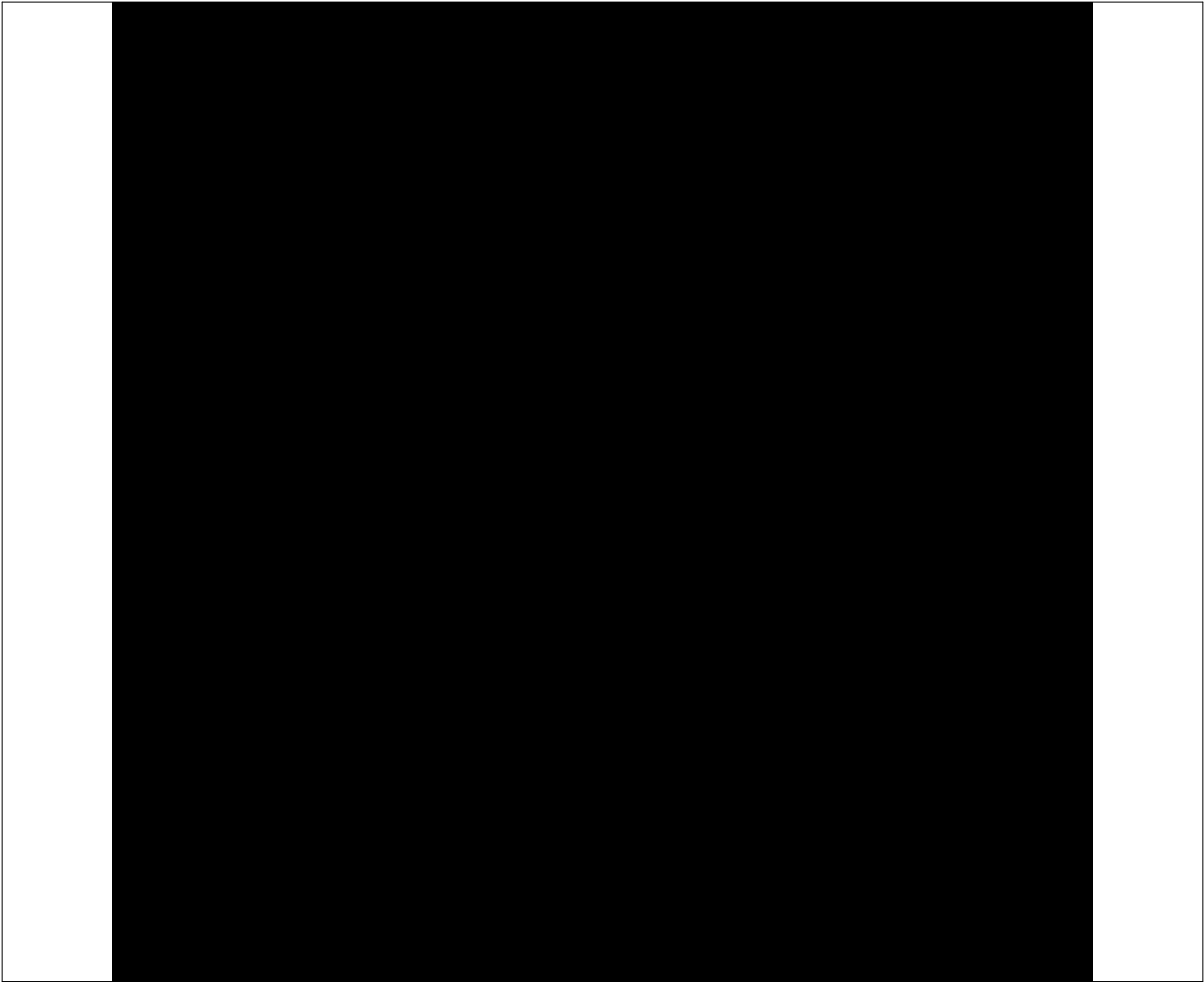


Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 1254.35
Working Plane Maximum Illuminance Position(d/h):H0.0 V0.0

3D Plane ISO Illuminance Diagram

Lum. Name:	Lum. Catelog:	Test ID: t001
Lamp Name: led	Lamp Catelog: led	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/11

3D Plane Illuminance Modal



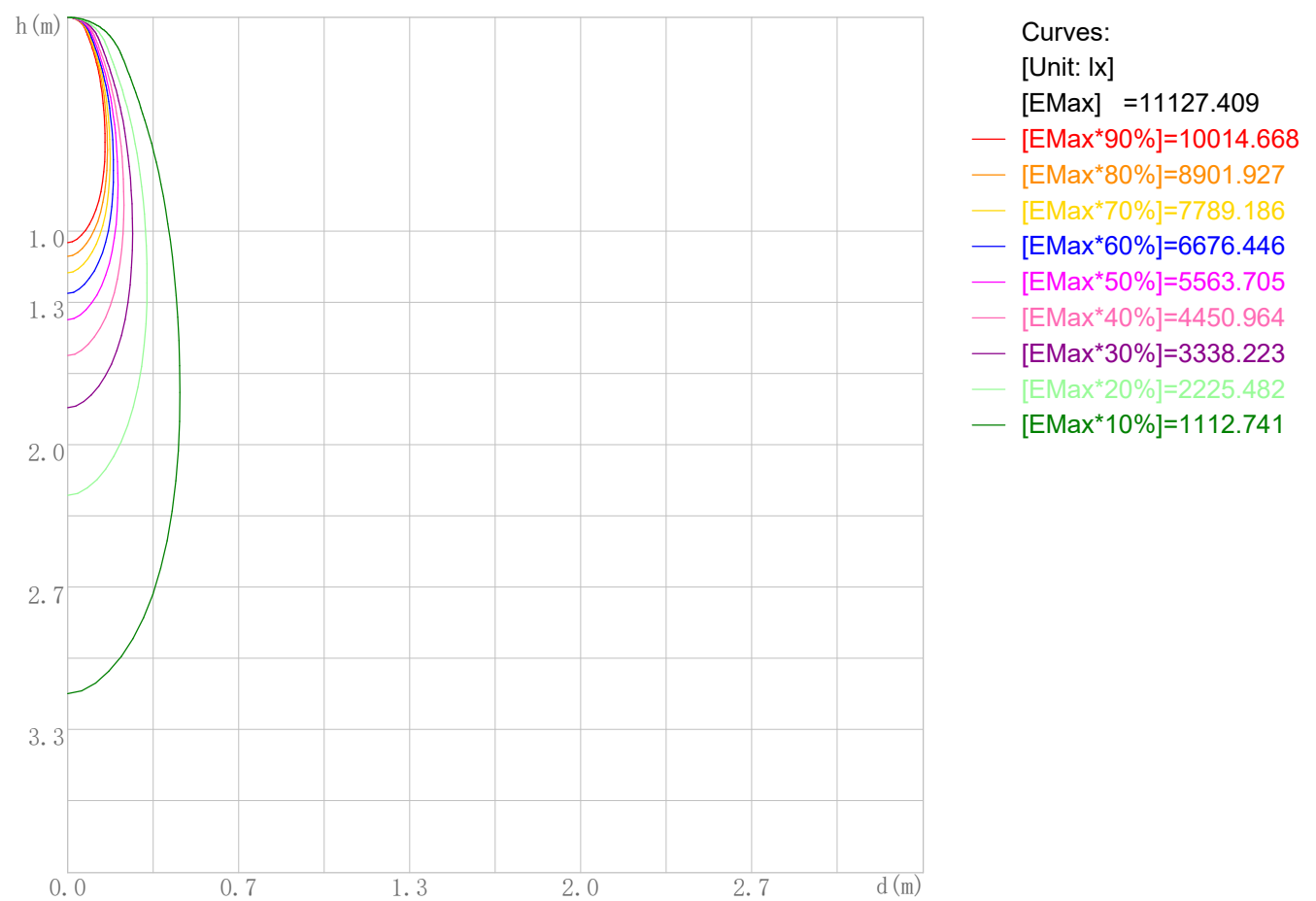
Curves: 3D Model— 90%— 80%— 70%— 60%— 50%— 40%— 30%— 20%— 10%—

View Angles(deg): 0 Height(m): 3.0 Distance(m): 10.0

Space ISO Illuminance Diagram

Lum. Name:	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: led	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/11

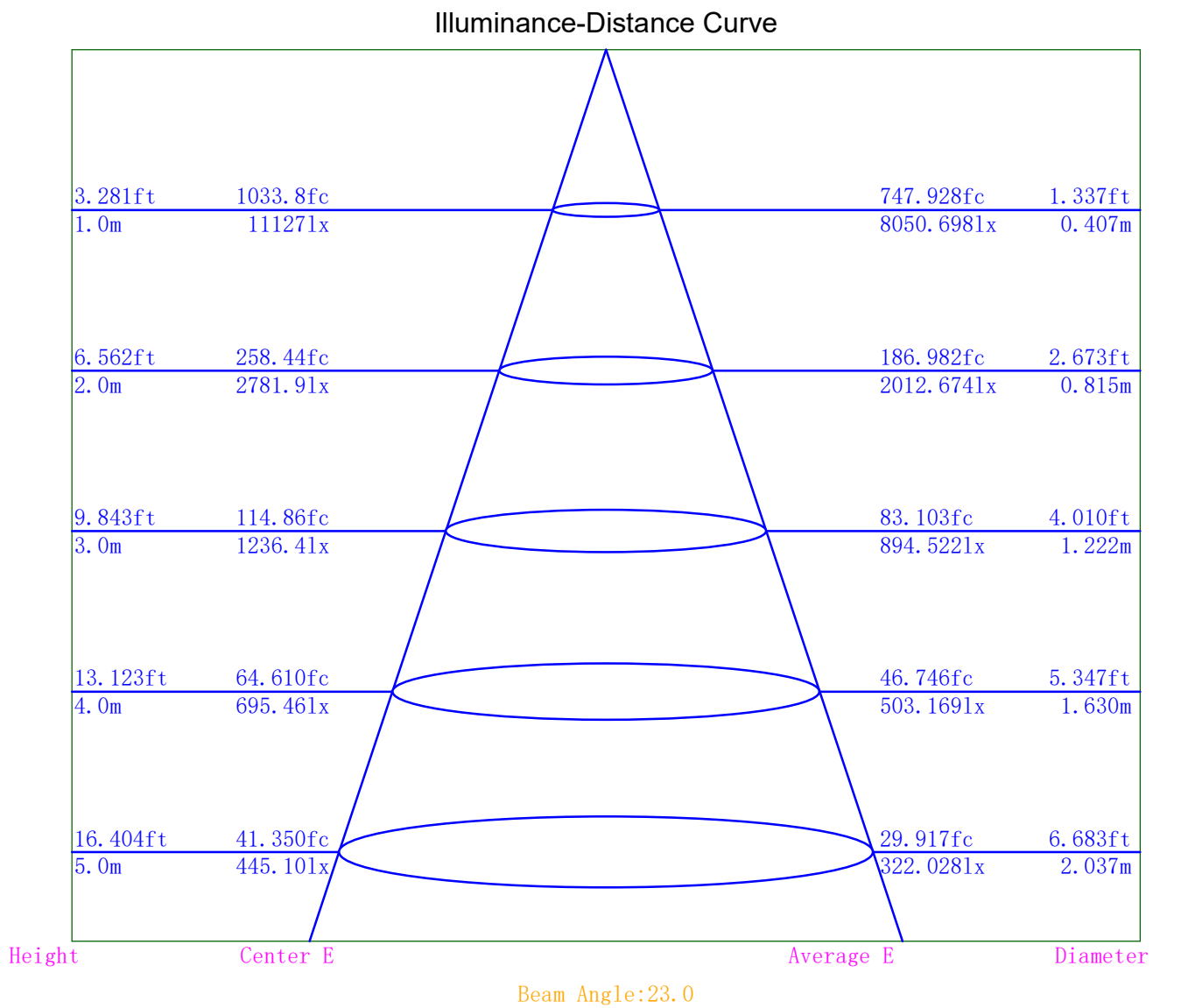
Space ISO Illuminance Curve



Space Plane Maximum Illuminance and @Angle:11127.41lx,0.0deg
Plane Maximum Lighting Intensity and @Angle:11127.409cd,0deg

Illuminance-Distance Diagram

Lum. Name:	Lum. Catelog:	Test ID: t001
Lamp Name: led	Lamp Catelog: led	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/11



Indoor Luminance Limiting Curves

Lum. Name:	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: led	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/11

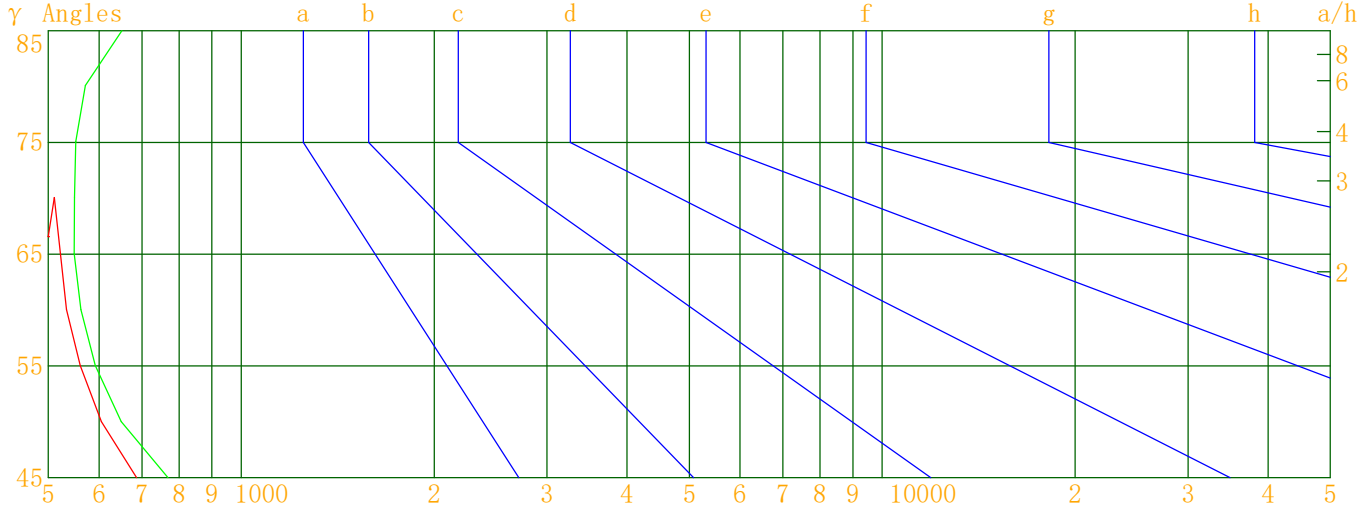
Glare Grade Table

GI	Quality	Using Illuminance							
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	687	605	561	534	522	511	495	485	487
C90	769	650	592	562	549	550	552	571	651

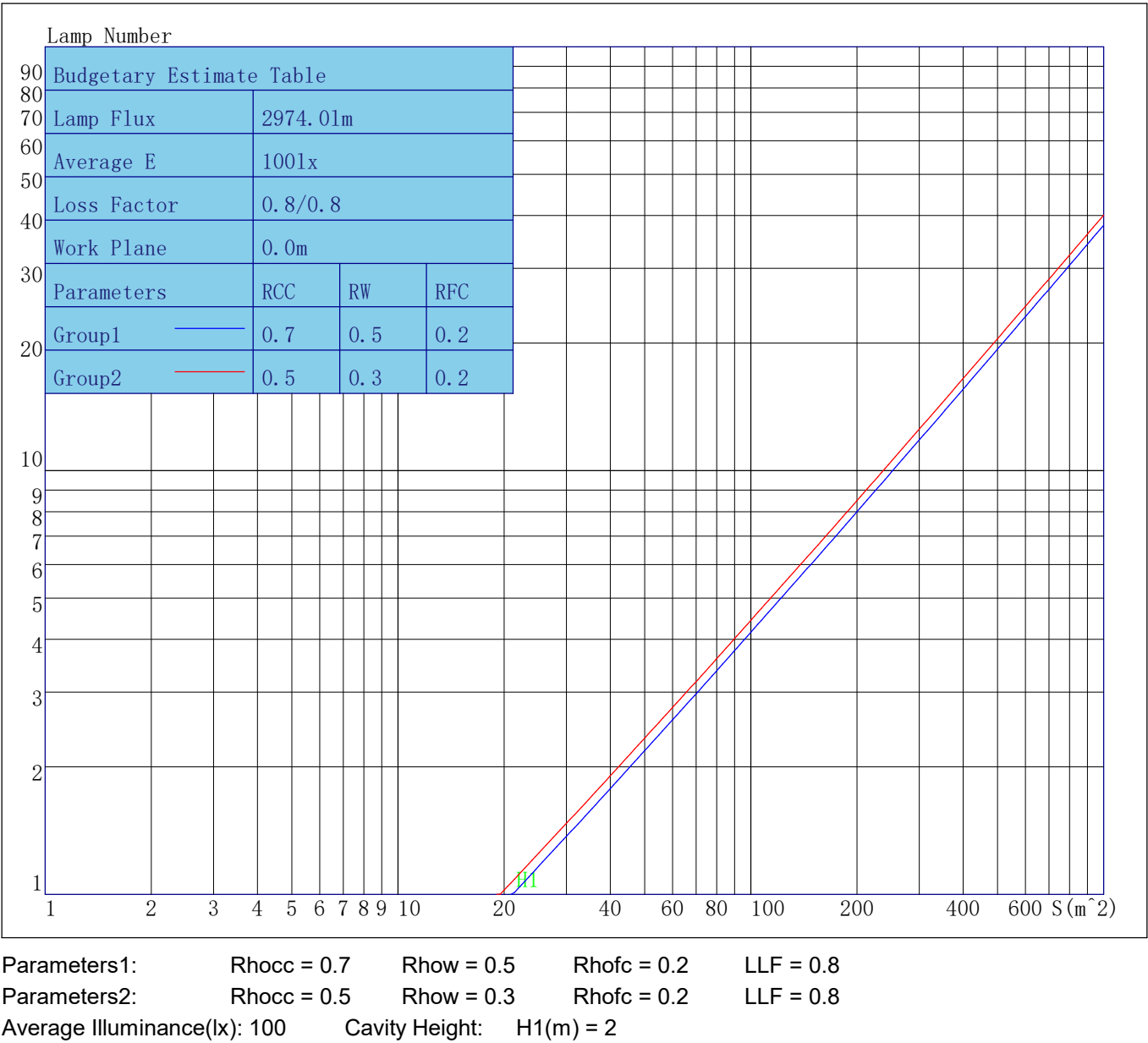
Luminance Limiting Curve



Luminous Size: Length(m)=1.155 Width(m)=0.255 Height(m)=0.032 Area(m^2)=0.331485
Luminous Type: Without Luminous Side
Luminous Curves: C0-C180 Color: C90-C270 Color:

Indoor Budgetary Estimate Table

Lum. Name:	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: led	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/11



Indoor Coefficient of Utilization Table

Lum. Name:	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: led	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/11

Coefficients of Utilization - Zonal Cavity Method																
Coef.	Effective Floor Cavity Reflectance RFC=0.20															
RhoCC (%)	80				70				50				30			
RhoW (%)	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30
RCR	Coefficient of Utilization(%)															
0	1176	1176	1176	1176	1147	1147	1147	1147	1093	1093	1093	1043	1043	1043	997	997
1	1122	1094	1070	1048	1096	1072	1050	1030	1029	1011	995	989	975	963	953	942
2	1071	1024	986	953	1047	1006	971	941	971	943	918	940	917	897	910	892
3	1024	964	918	881	1003	949	907	873	921	886	857	896	866	842	872	848
4	981	913	862	824	963	900	854	818	878	838	807	856	823	796	837	809
5	942	868	816	777	926	858	809	773	839	797	765	821	785	757	805	774
6	906	828	776	738	891	820	771	735	804	761	729	789	752	723	775	743
7	873	793	741	705	860	786	737	702	773	729	698	760	722	693	748	715
8	843	762	711	675	831	756	707	674	744	701	670	734	695	666	723	689
9	815	733	683	650	804	728	681	648	718	675	645	709	670	642	700	665
10	789	707	659	626	779	703	657	625	694	652	623	686	648	621	679	644

Unified Glare Rating Table

Lum. Name:	Lum. Catalog:	Test ID: t001
Lamp Name: led	Lamp Catalog: led	Test Lab: volnic
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/11

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	-3.3	-1.1	-2.9	-0.7	-0.4	-2.7	-0.6	-2.4	-0.2	0.1
	Y=3H	-2.0	0.1	-1.6	0.5	0.9	-1.5	0.6	-1.1	1.0	1.3
	Y=4H	-1.4	0.7	-1.0	1.1	1.5	-0.9	1.2	-0.5	1.6	2.0
	Y=6H	-0.9	1.2	-0.5	1.5	1.9	-0.3	1.7	0.1	2.1	2.5
	Y=8H	-0.7	1.3	-0.3	1.7	2.1	-0.1	1.9	0.4	2.3	2.8
	Y=12H	-0.5	1.4	-0.1	1.9	2.3	0.1	2.1	0.6	2.5	3.0
X=4H	Y=2H	-2.8	-0.7	-2.4	-0.4	0.0	-2.4	-0.3	-2.0	0.1	0.5
	Y=3H	-1.3	0.7	-0.9	1.1	1.5	-0.9	1.1	-0.5	1.5	1.9
	Y=4H	-0.6	1.3	-0.2	1.7	2.2	-0.2	1.8	0.3	2.2	2.6
	Y=6H	-0.0	1.9	0.4	2.3	2.8	0.5	2.4	1.0	2.9	3.3
	Y=8H	0.2	2.1	0.7	2.6	3.0	0.8	2.7	1.3	3.2	3.6
	Y=12H	0.4	2.3	0.9	2.7	3.2	1.1	3.0	1.6	3.4	3.9
X=8H	Y=4H	-0.4	1.5	0.1	1.9	2.4	0.1	1.9	0.5	2.4	2.8
	Y=6H	0.3	2.2	0.8	2.6	3.5	0.9	2.7	1.3	3.2	4.1
	Y=8H	0.6	2.4	1.1	2.9	3.3	1.2	3.0	1.7	3.5	3.9
	Y=12H	0.9	2.6	1.3	3.1	3.6	1.6	3.4	2.0	3.8	4.3
X=12H	Y=4H	-0.4	1.5	0.1	1.9	2.4	0.1	1.9	0.6	2.4	2.9
	Y=6H	0.4	2.2	0.9	2.6	3.1	0.9	2.7	1.4	3.2	3.7
	Y=8H	0.7	2.5	1.2	2.9	3.4	1.3	3.1	1.8	3.5	4.0
Variations with the objerver position at spacings											
S=1.0H		0.4/-0.4					0.4/-0.4				
S=1.5H		0.7/-0.8					0.6/-0.6				
S=2.0H		0.8/-1.0					0.6/-0.8				
Reduced UGR Table:											
Nordic Standard Table:		BKO					BKO				
Correction Value		2.9					3.0				

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

IES Indoor Report
Photometric Filename:1176.IES

Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	11127.4	11127.4	11127.4	11127.4
γ 1.0	11046.0	11235.5	11174.6	10739.4
γ 2.0	10800.7	11309.8	11054.8	10352.7
γ 3.0	10446.5	11244.3	10817.0	9903.1
γ 4.0	10008.0	11051.0	10478.8	9382.4
γ 5.0	9498.7	10743.7	10049.5	8800.6
γ 6.0	8923.6	10344.7	9544.6	8145.1
γ 7.0	8290.0	9869.9	8960.6	7454.6
γ 8.0	7610.7	9328.1	8300.4	6750.3
γ 9.0	6915.5	8714.2	7598.1	6057.1
γ 10.0	6212.3	8042.8	6877.3	5395.7
γ 11.0	5526.5	7342.5	6152.1	4778.5
γ 12.0	4884.9	6636.8	5466.5	4217.2
γ 13.0	4292.2	5938.0	4823.8	3716.7
γ 14.0	3751.5	5264.6	4231.8	3267.3
γ 15.0	3276.7	4639.5	3702.5	2874.7
γ 16.0	2863.0	4070.2	3233.3	2532.7
γ 17.0	2502.4	3562.4	2826.5	2235.6
γ 18.0	2191.5	3112.9	2474.3	1977.0
γ 19.0	1920.4	2718.1	2167.9	1751.8
γ 20.0	1683.6	2371.8	1900.2	1555.9
γ 21.0	1478.7	2074.8	1667.8	1384.7
γ 22.0	1303.3	1815.0	1466.8	1236.2
γ 23.0	1151.6	1591.8	1294.3	1106.8
γ 24.0	1021.8	1401.8	1146.2	992.7
γ 25.0	909.5	1239.1	1018.0	891.7
γ 26.0	809.2	1097.1	907.0	802.3
γ 27.0	721.2	974.7	807.9	722.4
γ 28.0	645.0	867.9	722.4	650.8
γ 29.0	577.3	772.9	647.8	587.3
γ 30.0	518.6	689.8	582.0	530.8
γ 31.0	467.2	617.2	523.7	480.6
γ 32.0	422.3	552.6	472.7	436.2
γ 33.0	382.6	495.6	427.2	397.3
γ 34.0	348.3	446.0	387.1	362.2
γ 35.0	319.2	402.7	352.1	331.0
γ 36.0	293.0	364.3	322.6	304.1
γ 37.0	269.8	331.8	296.2	279.6
γ 38.0	250.1	303.2	272.6	258.1
γ 39.0	232.5	278.4	251.7	239.5
γ 40.0	216.2	256.2	233.9	222.8
γ 41.0	202.2	237.3	217.3	207.7
γ 42.0	190.5	220.2	203.1	195.2
γ 43.0	179.5	205.0	190.4	183.3
γ 44.0	169.4	192.3	179.2	172.1
γ 45.0	161.0	180.2	168.7	163.1
γ 46.0	153.1	169.9	160.2	154.9

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	146.2	160.9	152.3	147.0
γ 48.0	139.9	152.5	144.7	140.0
γ 49.0	134.3	144.7	137.9	134.3
γ 50.0	128.9	138.4	132.6	128.6
γ 51.0	124.2	132.2	127.0	124.0
γ 52.0	120.2	126.6	121.7	118.9
γ 53.0	115.5	121.8	117.4	114.1
γ 54.0	111.0	117.5	112.8	109.4
γ 55.0	106.6	112.5	108.4	105.4
γ 56.0	102.6	108.3	104.0	101.4
γ 57.0	98.3	104.6	100.3	97.0
γ 58.0	94.8	100.7	96.5	93.6
γ 59.0	91.7	96.6	92.7	90.4
γ 60.0	88.4	93.2	89.2	86.4
γ 61.0	85.0	89.4	86.3	83.1
γ 62.0	82.1	85.9	82.7	80.2
γ 63.0	79.0	83.3	79.5	76.9
γ 64.0	75.8	80.4	76.8	73.8
γ 65.0	73.1	76.9	73.7	71.0
γ 66.0	69.9	73.9	70.8	67.7
γ 67.0	67.1	71.3	67.8	64.5
γ 68.0	63.7	68.2	65.1	61.4
γ 69.0	61.1	65.2	62.0	58.3
γ 70.0	58.0	62.3	58.7	55.0
γ 71.0	54.7	59.4	56.1	52.1
γ 72.0	52.0	56.2	53.3	49.0
γ 73.0	48.8	53.3	50.3	46.1
γ 74.0	45.5	50.8	47.0	42.4
γ 75.0	42.4	47.4	44.1	39.6
γ 76.0	39.7	44.5	41.0	36.7
γ 77.0	36.8	41.7	37.8	33.2
γ 78.0	33.5	38.6	35.2	30.2
γ 79.0	31.0	35.8	32.3	27.7
γ 80.0	27.9	32.9	28.9	24.9
γ 81.0	25.3	29.9	25.9	21.8
γ 82.0	22.3	26.5	23.5	19.1
γ 83.0	20.0	24.2	20.8	16.7
γ 84.0	16.9	21.5	18.0	13.5
γ 85.0	14.1	18.8	15.2	10.6
γ 86.0	11.7	16.2	13.0	8.4
γ 87.0	9.2	13.6	9.8	6.0
γ 88.0	6.8	11.0	6.7	5.6
γ 89.0	5.8	8.0	5.4	5.5
γ 90.0	5.6	6.3	4.8	5.6
γ 91.0	5.4	4.7	4.4	5.4
γ 92.0	5.3	4.4	4.4	5.3
γ 93.0	5.4	4.2	4.5	5.4

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	5.6	4.6	4.6	5.6
γ 95.0	5.4	4.1	4.5	5.2
γ 96.0	5.2	3.9	4.6	5.4
γ 97.0	5.3	4.2	4.3	5.5
γ 98.0	5.5	4.4	4.7	5.1
γ 99.0	5.0	4.2	4.3	5.0
γ 100.0	5.3	4.4	4.6	5.4
γ 101.0	5.6	4.5	4.6	5.2
γ 102.0	5.3	4.1	4.1	5.0
γ 103.0	5.1	4.3	4.7	5.1
γ 104.0	5.2	4.4	4.7	5.3
γ 105.0	5.5	4.7	4.5	4.9
γ 106.0	5.0	4.3	4.4	5.0
γ 107.0	5.3	4.0	4.7	5.5
γ 108.0	5.4	4.3	4.6	5.3
γ 109.0	5.4	4.6	4.5	5.2
γ 110.0	5.0	4.4	4.1	5.1
γ 111.0	4.9	4.6	4.8	5.4
γ 112.0	5.5	4.6	4.4	5.2
γ 113.0	5.1	4.4	4.3	5.4
γ 114.0	5.2	4.4	4.9	5.3
γ 115.0	5.7	4.7	4.8	5.4
γ 116.0	5.5	4.9	4.8	5.3
γ 117.0	5.3	5.0	4.7	5.7
γ 118.0	5.3	4.9	5.1	5.5
γ 119.0	5.4	4.8	4.7	5.3
γ 120.0	5.3	4.8	4.6	5.4
γ 121.0	5.4	4.8	5.2	5.5
γ 122.0	5.5	5.0	5.6	5.7
γ 123.0	5.6	5.2	5.2	5.4
γ 124.0	5.4	4.8	5.5	5.7
γ 125.0	5.6	5.2	5.6	6.2
γ 126.0	6.4	5.6	5.3	5.5
γ 127.0	5.8	5.3	5.4	5.9
γ 128.0	5.7	5.4	5.6	6.2
γ 129.0	6.1	5.6	5.9	6.4
γ 130.0	6.4	6.0	5.9	6.5
γ 131.0	6.0	5.5	6.0	6.7
γ 132.0	6.9	6.0	6.4	6.9
γ 133.0	7.0	6.4	6.5	7.1
γ 134.0	7.0	6.1	6.5	7.1
γ 135.0	7.3	6.6	6.7	7.7
γ 136.0	7.8	6.7	7.5	8.3
γ 137.0	7.9	7.2	7.6	8.4
γ 138.0	8.2	7.0	8.0	8.5
γ 139.0	8.3	7.5	8.2	9.3
γ 140.0	9.1	8.2	9.0	9.8

IES Indoor Report
Photometric Filename:1176.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	9.0	8.1	9.1	9.7
γ 142.0	9.6	8.2	9.3	10.4
γ 143.0	10.2	9.0	10.0	11.3
γ 144.0	10.9	9.4	10.4	11.7
γ 145.0	11.0	9.7	10.8	12.4
γ 146.0	11.3	10.3	11.6	13.1
γ 147.0	12.4	11.0	12.2	13.3
γ 148.0	12.7	11.4	12.8	13.8
γ 149.0	13.1	12.3	13.4	14.7
γ 150.0	13.9	12.7	13.6	14.9
γ 151.0	14.4	12.9	14.6	15.2
γ 152.0	14.8	13.6	14.6	15.9
γ 153.0	15.4	14.3	15.4	16.6
γ 154.0	15.9	14.5	15.9	16.5
γ 155.0	16.2	14.9	16.4	17.1
γ 156.0	16.8	15.3	16.2	17.7
γ 157.0	17.1	16.3	17.2	17.8
γ 158.0	17.2	16.5	17.5	17.7
γ 159.0	17.8	17.2	17.4	18.2
γ 160.0	17.8	17.5	17.9	18.9
γ 161.0	18.2	17.8	18.6	18.4
γ 162.0	18.6	18.2	18.5	18.6
γ 163.0	18.6	18.4	18.8	19.3
γ 164.0	18.9	18.7	19.2	19.2
γ 165.0	19.3	18.7	19.6	18.9
γ 166.0	19.1	19.0	19.2	19.2
γ 167.0	19.4	19.3	19.7	19.6
γ 168.0	19.6	19.2	20.0	19.5
γ 169.0	19.5	19.3	19.6	19.3
γ 170.0	19.3	19.7	20.2	19.5
γ 171.0	19.8	19.4	19.9	19.2
γ 172.0	19.5	19.7	19.8	19.5
γ 173.0	19.5	19.5	20.2	19.5
γ 174.0	19.8	19.6	20.2	20.0
γ 175.0	19.8	19.9	20.2	19.7
γ 176.0	20.0	19.6	20.0	19.0
γ 177.0	20.0	19.6	20.2	19.5
γ 178.0	20.2	19.8	20.2	19.6
γ 179.0	19.4	19.9	20.0	19.8
γ 180.0	20.0	20.0	20.0	20.0