

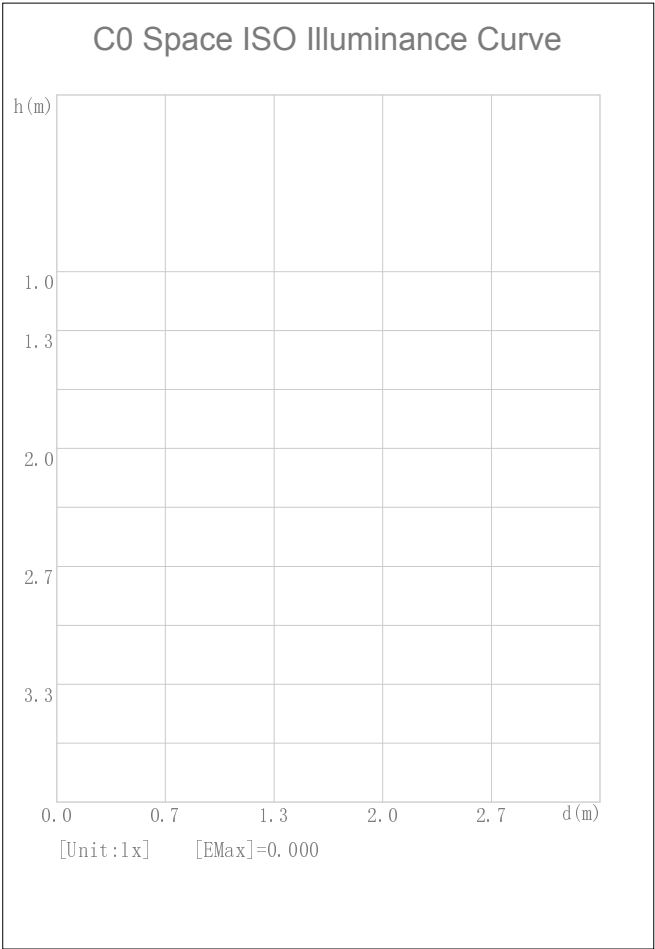
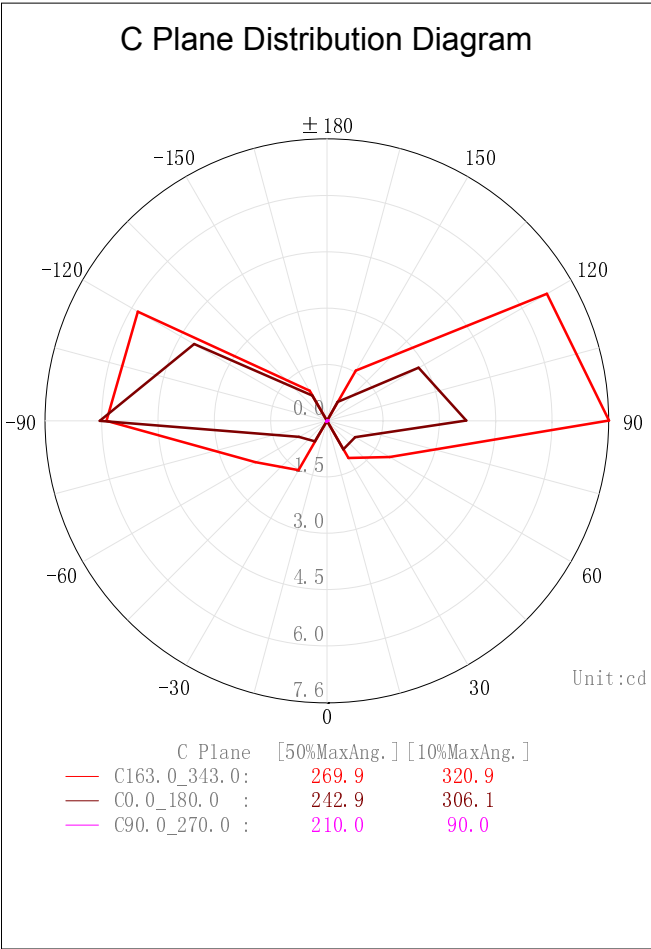
Indoor Luminaire Photometric Data

Description Information

Luminary Name:		Lum. Catalog:	Test ID:
Lamp Name:		Lamp Catalog:	Test Date: 2025/08/26
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency (Hz):	Lamp CCT (K): Ra:
Lum. Size(W*L*H):0.050m*-0.050m*0.000m		Lum. Area(m2):0.002	Lum. W(kg): 0.000
Test System: C, γ	Test Step: C=1.0 γ=30.0	Temp. (°C): 25	Humidity(%):

Character Parameter

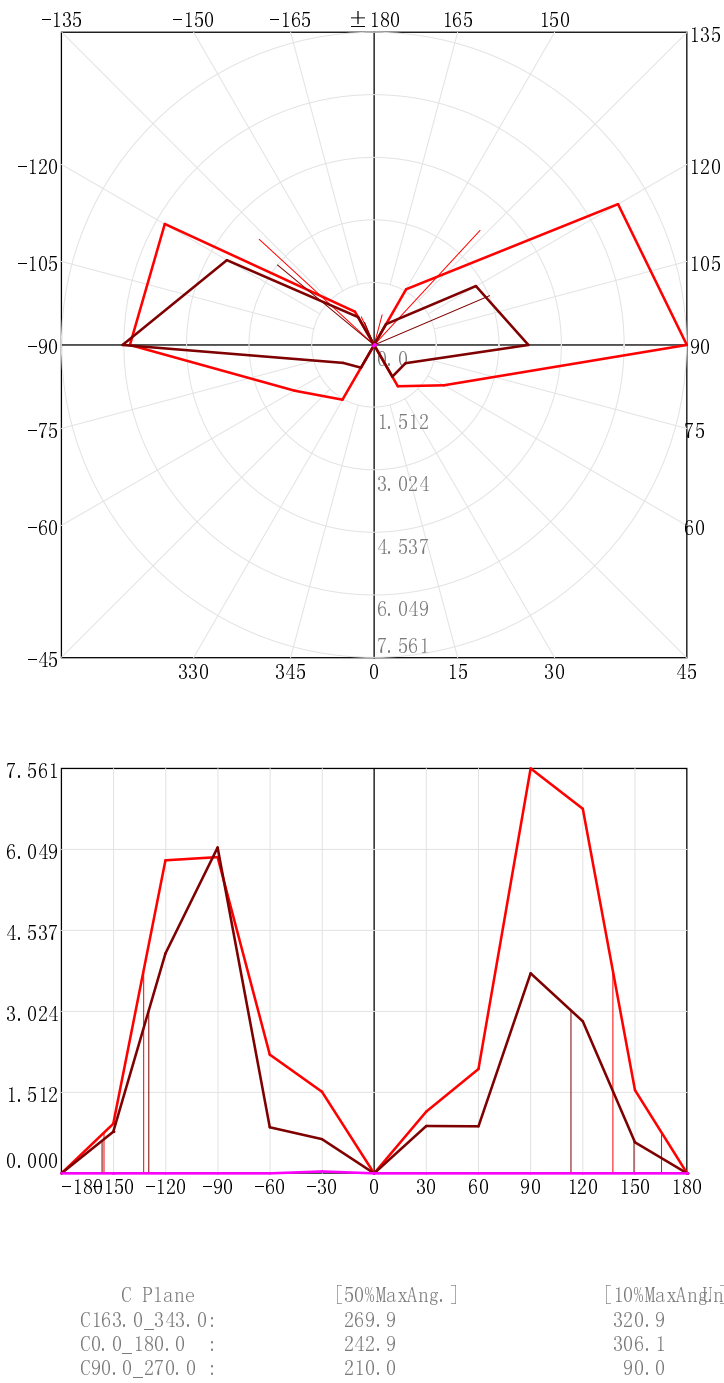
Lamp Speciality Parameter	Luminaire Speciality Parameter	
Rated Flux(lm): 20.640	Luminary Flux(lm): 20.639	Field Angle(10%Imax): 320.9(°)
Rated Power(W): 2.7	Luminary Efficiency: 99.99%	Down Lumens&Percent: 8.153lm 39.50%
Rated Voltage(V): 24	Luminary EER(lm/W): 7.635	Up Lumens&Percent: 12.486lm 60.50%
Tested Power(W): 2.703	Max. Candela(cd): 7.561	S/MH: C0_a180=-1.#I0 C90_270=2.309
Lamps' Inside: 1	Max Cand@Ang. (°): C=163.0 γ=90.0	CIE Type: Indirect
Tested Electrics(V, A, pf):24.0, 0.112	Beam Angle(50%Imax): 269.9(°)	ErP Φuse(120°): 1.735lm
Lamp Size(W*L*H):0.050m*-0.050m*0.000m	Left=-132.6°, Right=137.3°	IRF(%): 183.183



2D Plane Light Intensity Distribution Curve

Lum. Name :	Lum. Catalog :	Test ID :
Lamp Name :	Lamp Catalog :	Test Lab :
Manufacture :	Test Machine:GON-2000	Test Date: 2025/08/26

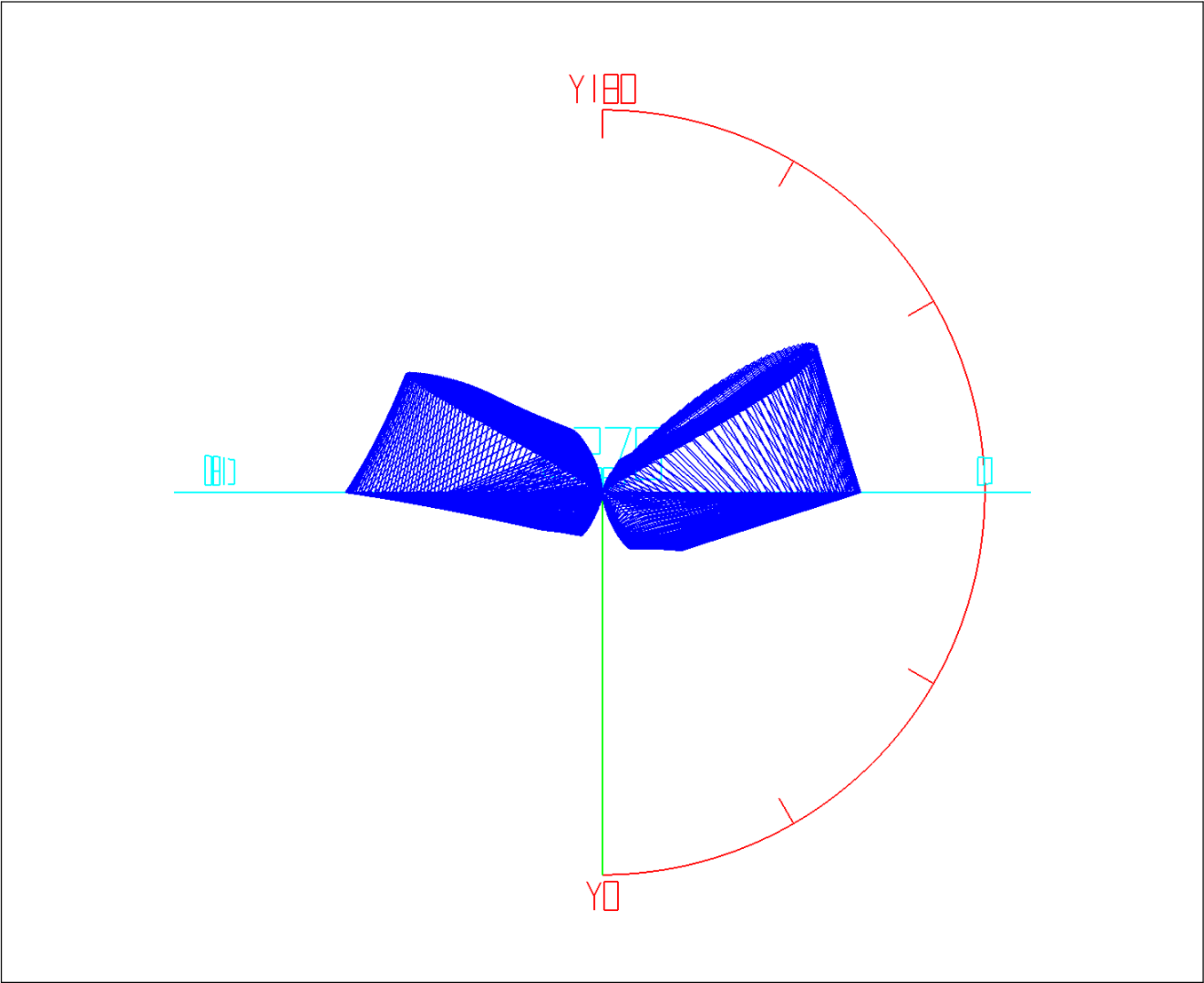
C Plane Distribution Diagram



3D Light Intensity Distribution Modal

Lum. Name:	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/26

3D Light Intensity Distribution Modal



Curves:

View Angles:

3D Model

Orient:0

Fixture

Tilt:0

Vert. HUD

Roll:0

Hori. HUD

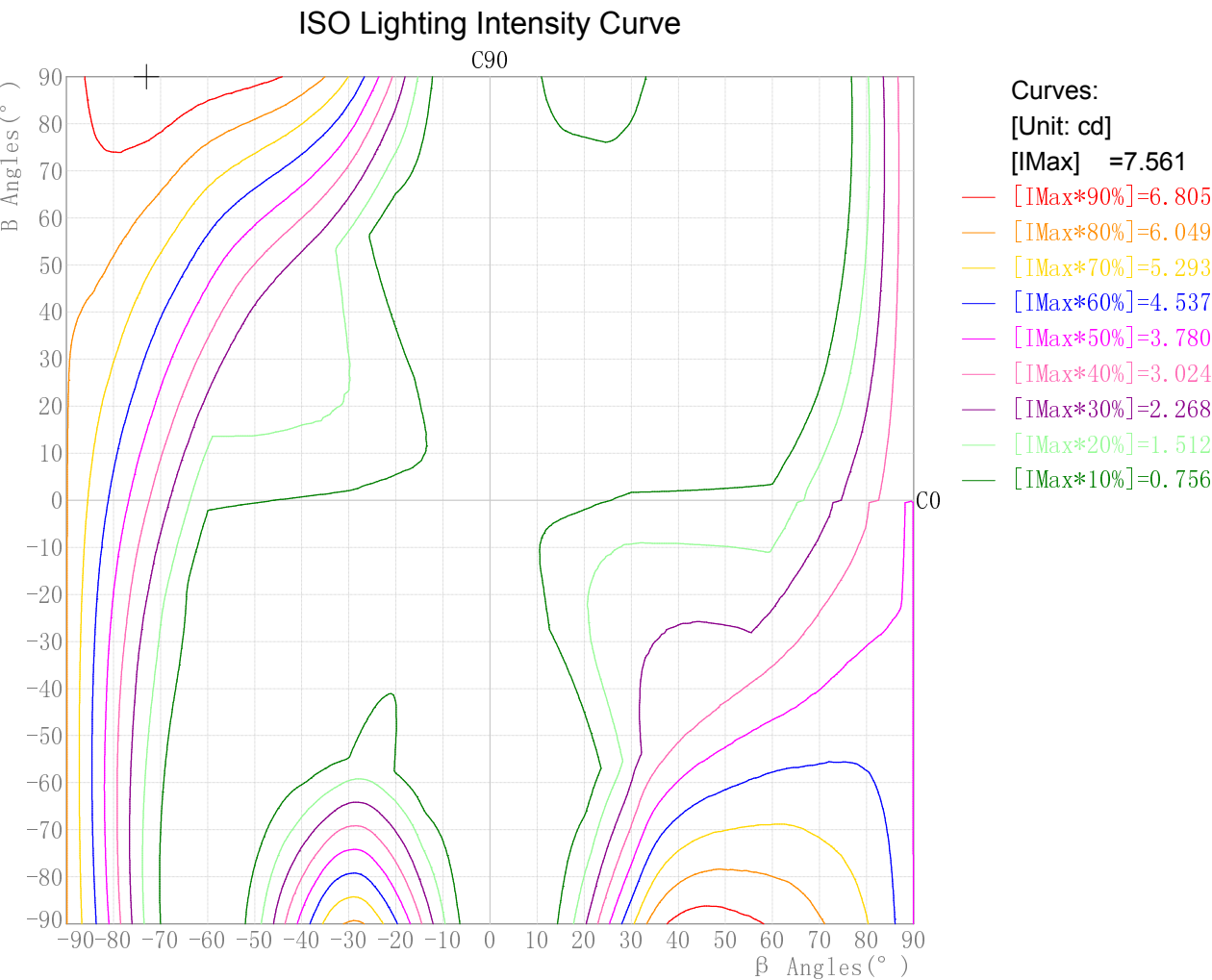
Spin:0

Zonal Flux Tabulation

Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0. 0-30. 0	0. 23	0. 23	1. 14	1. 14
30. 0-60. 0	1. 50	1. 74	7. 28	8. 42
60. 0-90. 0	6. 42	8. 15	31. 08	39. 50
90. 0-120. 0	9. 02	17. 17	43. 69	83. 19
120. 0-150. 0	3. 28	20. 45	15. 89	99. 08
150. 0-180. 0	0. 19	20. 64	0. 91	99. 99

Rectangle ISO Lighting Intensity Diagram

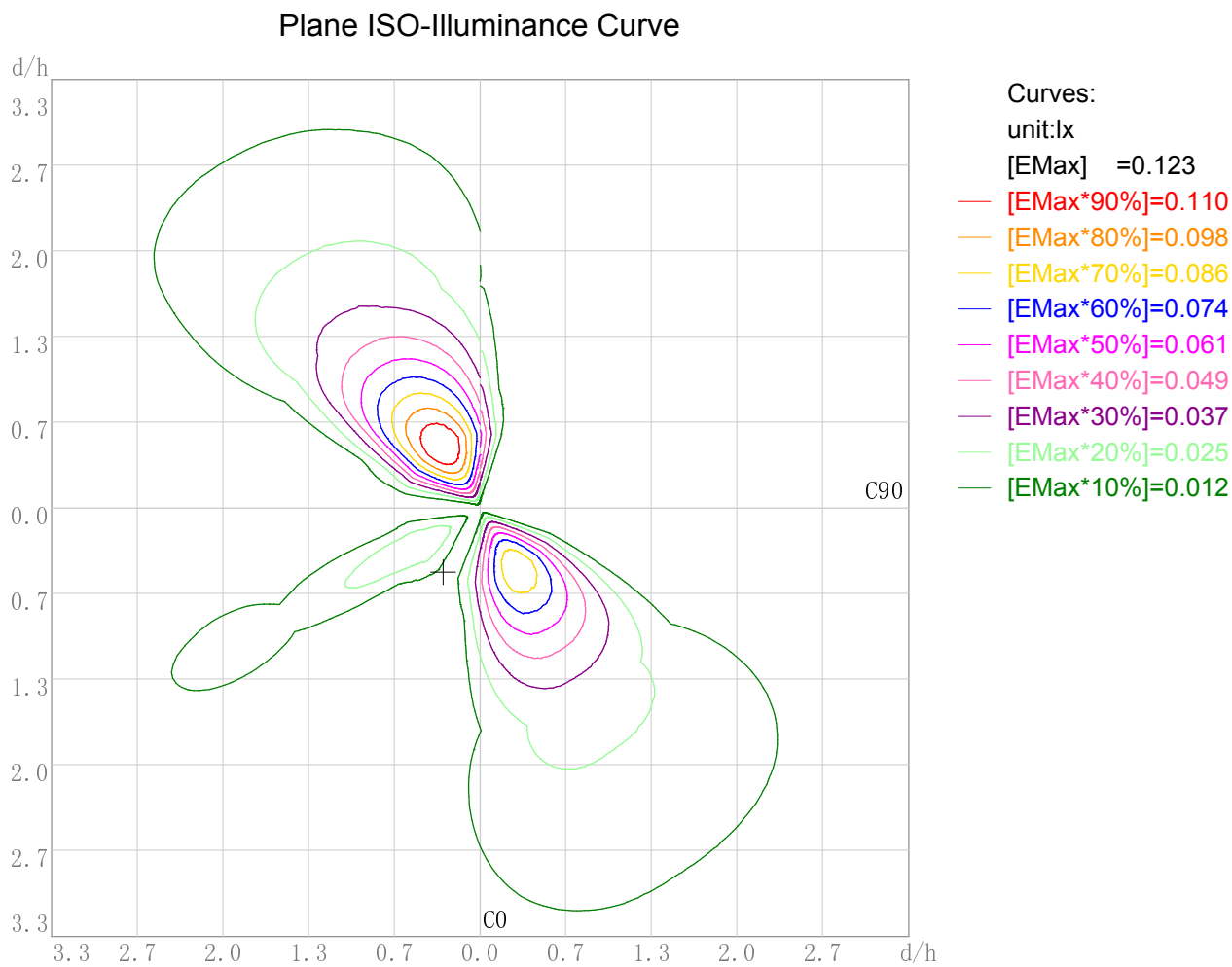
Lum. Name :	Lum. Catalog :	Test ID :
Lamp Name :	Lamp Catalog :	Test Lab :
Manufacture :	Test Machine:GON-2000	Test Date: 2025/08/26



Maximum Light Intensity(cd): 7.56
Maximum Cand.@Angle: H=-73.0°,V=90.0°

Plane ISO-Illuminance Diagram

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/26

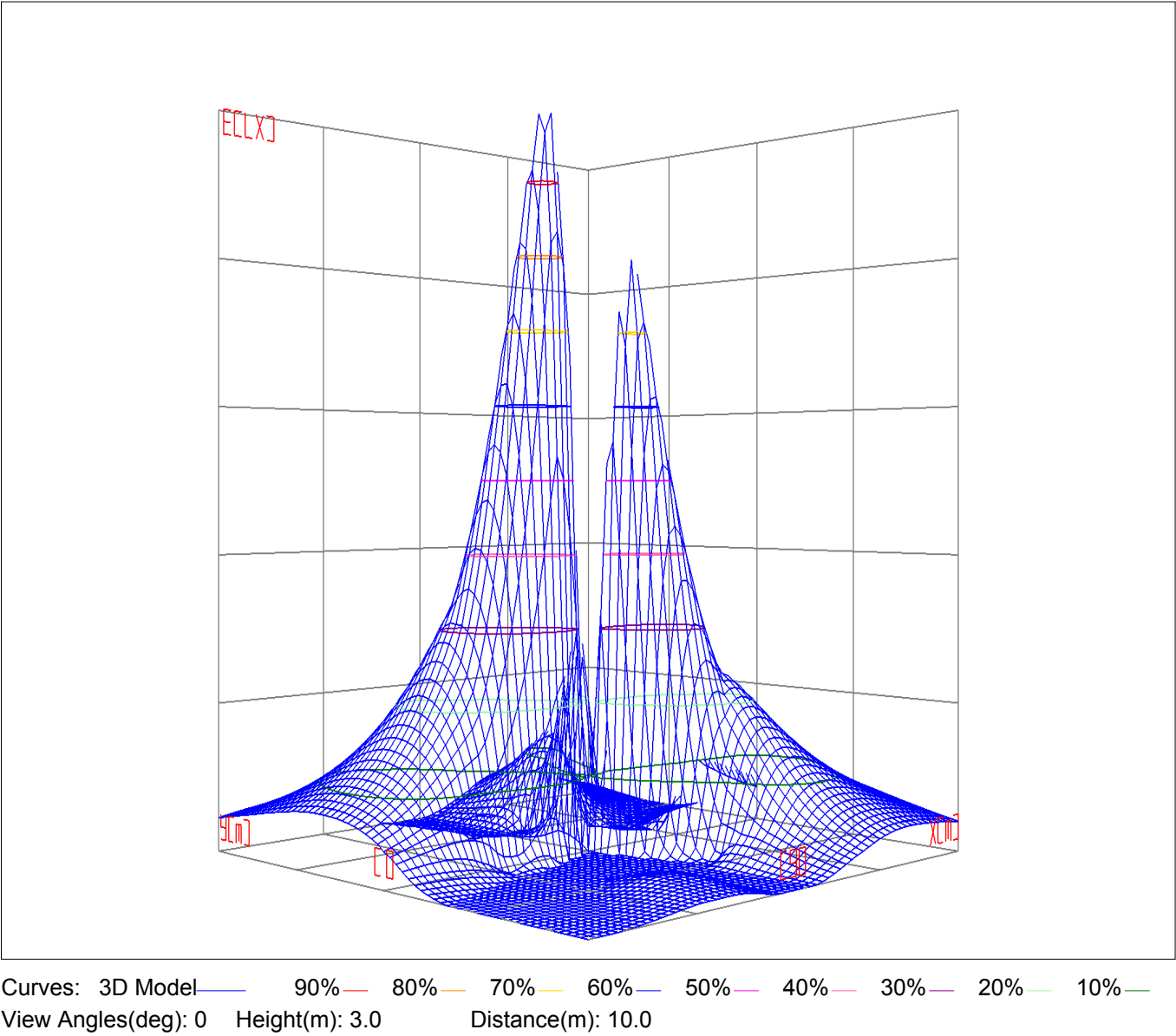


Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 0.12
Working Plane Maximum Illuminance Position(d/h):H-0.3 V0.5

3D Plane ISO Illuminance Diagram

Lum. Name:	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/26

3D Plane Illuminance Modal



Photometric Filename:UL-1021-0300-A-A.IES

Space ISO Illuminance Diagram

Lum. Name:	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/26

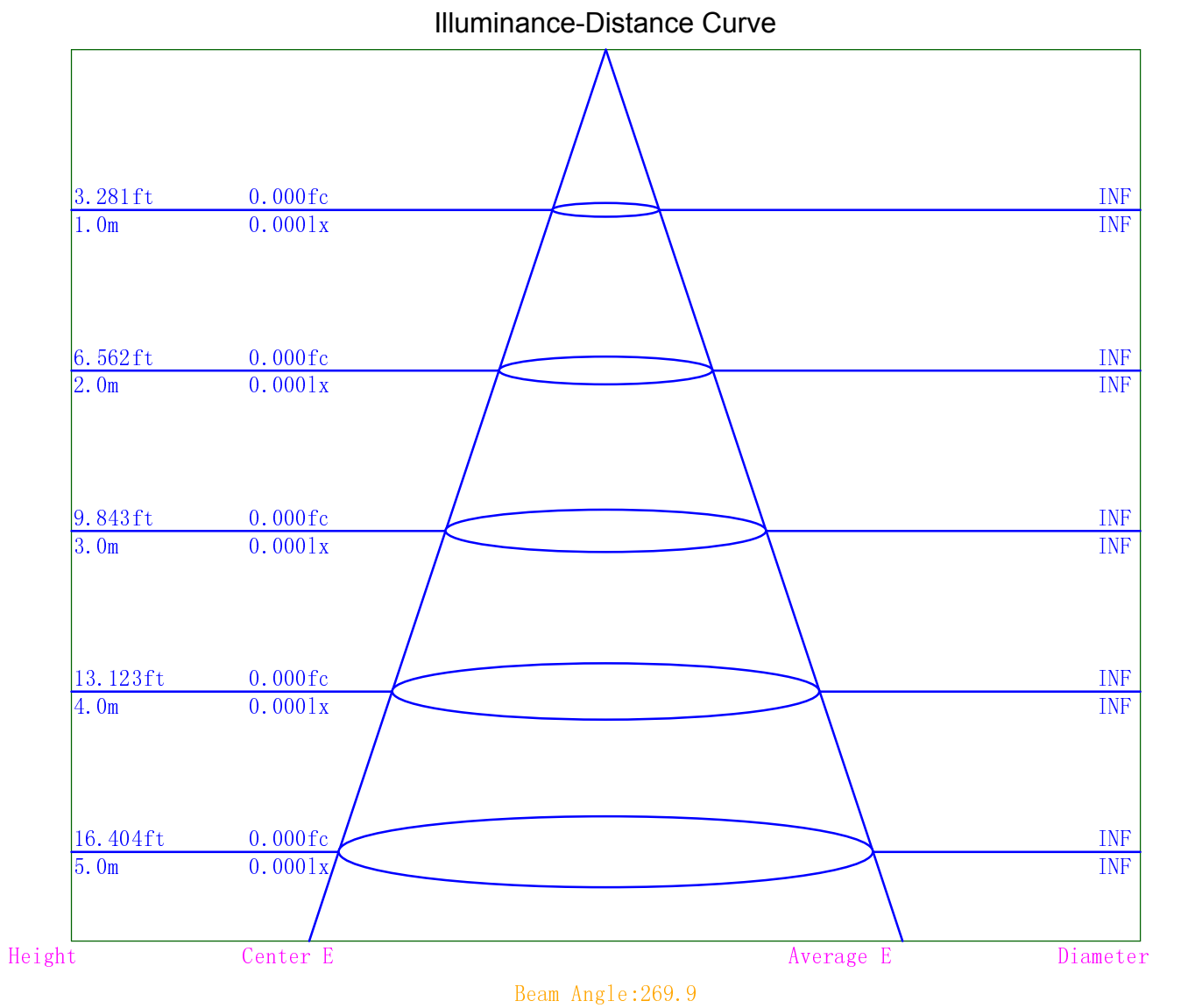
Space ISO Illuminance Curve

Curves:
[Unit: lx]
[EMax] =0.000

Space Plane Maximum Illuminance and @Angle:0.00lx,0.0deg
Plane Maximum Lighting Intensity and @Angle:0.000cd,0eg

Illuminance-Distance Diagram

Lum. Name:	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/26



Indoor Luminance Limiting Curves

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/26

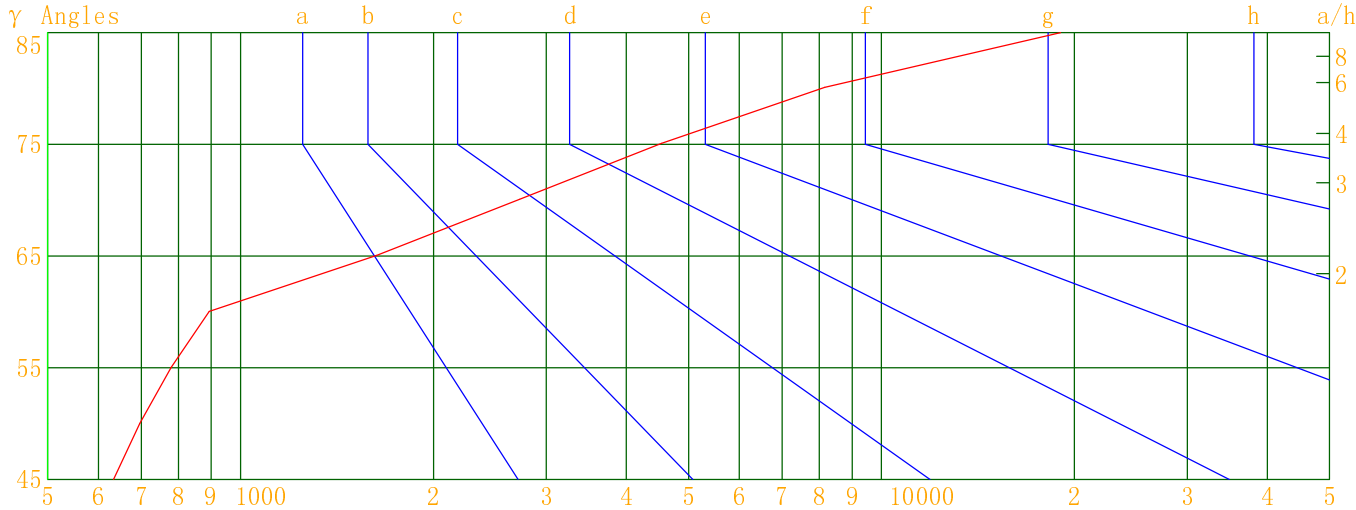
Glare Grade Table

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	634	696	780	893	1630	2724	4536	8156	19032
C90	0	0	0	0	0	0	0	0	0

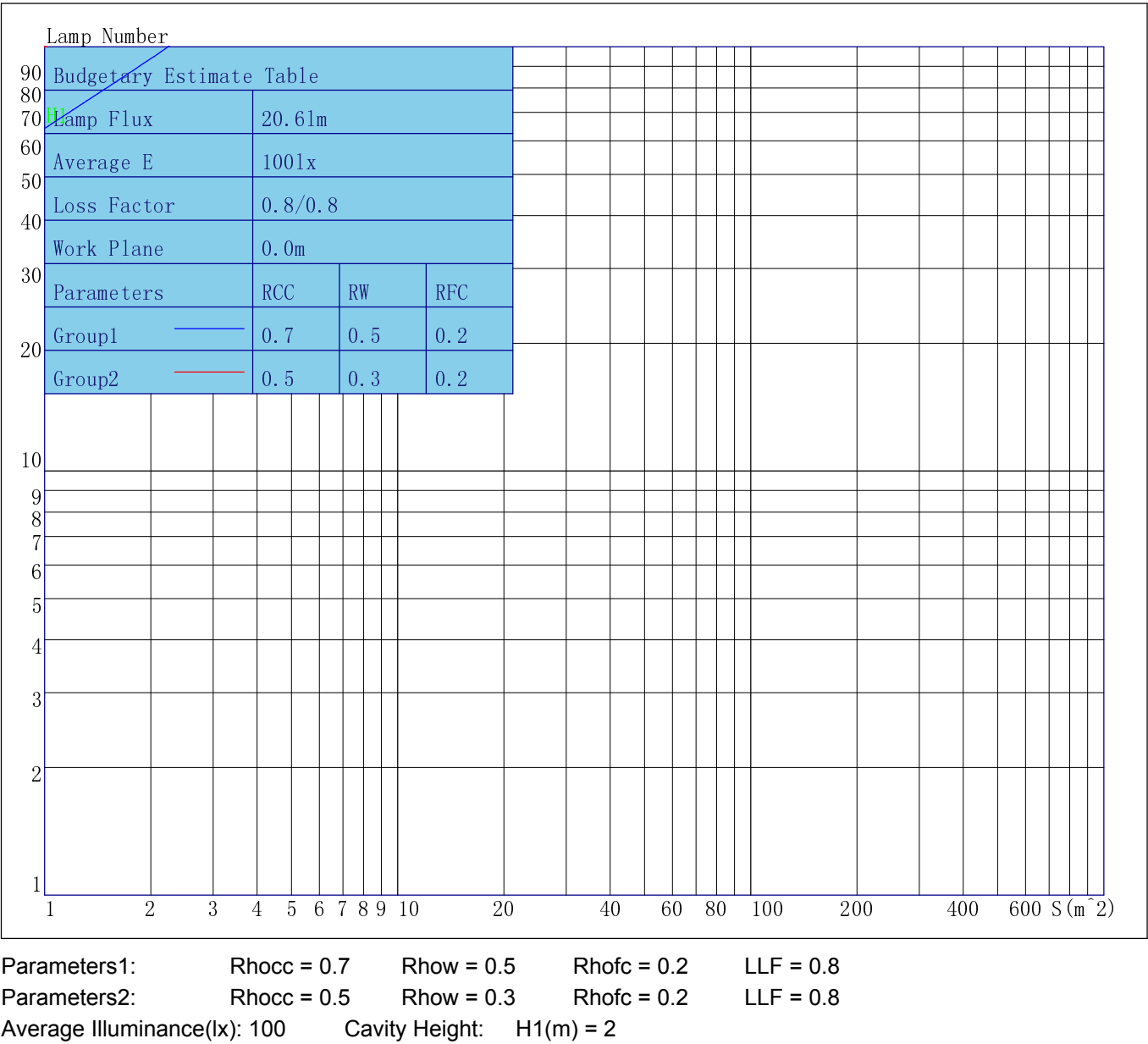
Luminance Limiting Curve



Luminous Size: Length(m)=-0.050 Width(m)=-0.050 Height(m)=0.000 Area(m^2)=0.001963
Luminous Type: Without Luminous Side
Luminous Curves: C0-C180 Color: — C90-C270 Color: —

Indoor Budgetary Estimate Table

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/26



Indoor Coefficient of Utilization Table

Lum. Name:	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/26

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	105	105	105	105	96	96	96	96	79	79	79	64	64	64	49	49	49	43
1	89	81	75	68	80	73	67	62	58	54	50	45	41	38	32	29	27	21
2	78	68	59	51	70	61	53	46	48	42	36	36	31	27	25	21	18	13
3	70	58	48	40	63	52	43	36	40	34	28	30	25	21	20	17	13	8
4	64	50	40	33	57	45	36	29	35	28	23	26	21	16	18	14	10	6
5	58	44	34	27	52	40	31	24	31	24	19	23	18	14	15	12	8	5
6	53	39	30	23	48	35	27	21	28	21	16	21	15	11	14	10	7	4
7	49	35	26	20	44	32	24	18	25	18	14	19	14	10	13	9	6	3
8	45	32	23	17	41	29	21	15	23	16	12	17	12	9	12	8	5	3
9	42	29	21	15	38	26	19	13	21	15	10	15	11	7	11	7	5	2
10	39	26	18	13	35	24	17	12	19	13	9	14	10	7	10	6	4	2

Unified Glare Rating Table

Lum. Name:	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/08/26

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	9.4	10.3	10.4	11.3	12.7	-0.6	0.3	0.4	1.4	2.8
	Y=3H	14.0	14.8	15.0	15.9	17.3	2.2	3.1	3.2	4.2	5.6
	Y=4H	16.6	17.5	17.7	18.5	20.0	3.6	4.4	4.6	5.5	6.9
	Y=6H	19.7	20.4	20.7	21.5	22.9	4.3	5.1	5.3	6.1	7.5
	Y=8H	21.3	22.1	22.3	23.1	24.6	4.3	5.1	5.3	6.1	7.6
	Y=12H	23.2	23.9	24.2	25.0	26.4	4.3	5.0	5.3	6.1	7.5
X=4H	Y=2H	11.7	12.5	12.7	13.6	15.0	7.7	8.5	8.7	9.6	11.0
	Y=3H	16.5	17.2	17.5	18.3	19.7	11.3	12.1	12.4	13.2	14.6
	Y=4H	19.1	19.8	20.2	20.9	22.4	13.0	13.8	14.1	14.8	16.3
	Y=6H	22.0	22.7	23.1	23.7	25.2	14.3	14.9	15.3	16.0	17.4
	Y=8H	23.6	24.2	24.6	25.3	26.7	14.6	15.2	15.7	16.3	17.8
	Y=12H	25.4	26.0	26.4	27.0	28.5	14.7	15.3	15.8	16.4	17.8
X=8H	Y=4H	20.6	21.2	21.7	22.3	23.8	17.5	18.1	18.5	19.2	20.7
	Y=6H	23.8	24.4	24.9	25.5	27.1	19.8	20.4	20.9	21.5	23.1
	Y=8H	25.6	26.1	26.6	27.2	28.6	20.8	21.3	21.9	22.4	23.9
	Y=12H	27.5	27.9	28.5	29.0	30.5	21.4	21.9	22.5	23.0	24.5
X=12H	Y=4H	20.9	21.5	22.0	22.6	24.1	18.7	19.2	19.7	20.3	21.8
	Y=6H	24.4	24.9	25.5	26.0	27.5	21.5	21.9	22.5	23.0	24.5
	Y=8H	26.3	26.8	27.4	27.9	29.4	22.9	23.3	23.9	24.4	25.9
Variations with the objverver position at spacings											
S=1.0H		0.2/-0.2					0.8/-1.1				
S=1.5H		0.5/-0.6					0.9/-1.4				
S=2.0H		0.7/-0.8					0.9/-1.5				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		10.0					12.8				

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

Photometric Filename:UL-1021-0300-A-A.IES

Candela Tabulation

[illegible]

IES Indoor Report
Photometric Filename:UL-1021-0300-A-A.IES

Candela Tabulation - (Cont.)

V/H	C72.0	C73.0	C74.0	C75.0	C76.0	C77.0	C78.0	C79.0	C80.0	C81.0	C82.0	C83.0
γ 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 60.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 90.0	1.24	1.21	1.19	1.14	1.07	0.99	0.90	0.76	0.64	0.50	0.35	0.23
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C84.0	C85.0	C86.0	C87.0	C88.0	C89.0	C90.0	C91.0	C92.0	C93.0	C94.0	C95.0
γ 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 60.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 90.0	0.11	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C96.0	C97.0	C98.0	C99.0	C100.0	C101.0	C102.0	C103.0	C104.0	C105.0	C106.0	C107.0
γ 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.06
γ 60.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 90.0	0.00	0.00	0.08	0.20	0.33	0.50	0.71	0.94	1.18	1.42	1.70	1.97
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.16	0.28	0.41	0.56	0.73
γ 150.0	0.00	0.00	0.00	0.03	0.12	0.21	0.29	0.36	0.42	0.48	0.54	0.61
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C108.0	C109.0	C110.0	C111.0	C112.0	C113.0	C114.0	C115.0	C116.0	C117.0	C118.0	C119.0
γ 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 30.0	0.10	0.14	0.17	0.20	0.26	0.31	0.35	0.39	0.43	0.49	0.52	0.57
γ 60.0	0.00	0.00	0.00	0.00	0.00	0.09	0.17	0.25	0.36	0.45	0.55	0.65
γ 90.0	2.26	2.54	2.83	3.10	3.37	3.62	3.87	4.13	4.38	4.61	4.85	5.09
γ 120.0	0.92	1.11	1.34	1.58	1.83	2.10	2.34	2.59	2.82	3.07	3.30	3.54
γ 150.0	0.66	0.73	0.78	0.82	0.88	0.91	0.97	1.01	1.05	1.11	1.14	1.18
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C120.0	C121.0	C122.0	C123.0	C124.0	C125.0	C126.0	C127.0	C128.0	C129.0	C130.0	C131.0
γ 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 30.0	0.62	0.66	0.69	0.74	0.78	0.82	0.87	0.90	0.94	0.97	1.02	1.04
γ 60.0	0.75	0.85	0.95	1.05	1.14	1.23	1.31	1.39	1.46	1.53	1.59	1.65
γ 90.0	5.27	5.46	5.64	5.78	5.91	6.04	6.16	6.26	6.35	6.43	6.53	6.59
γ 120.0	3.79	4.03	4.30	4.54	4.80	5.03	5.26	5.47	5.68	5.87	6.04	6.22
γ 150.0	1.23	1.27	1.31	1.37	1.41	1.46	1.49	1.53	1.57	1.61	1.66	1.69
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C132.0	C133.0	C134.0	C135.0	C136.0	C137.0	C138.0	C139.0	C140.0	C141.0	C142.0	C143.0
γ 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 30.0	1.09	1.11	1.14	1.17	1.19	1.21	1.24	1.26	1.28	1.29	1.30	1.33
γ 60.0	1.69	1.73	1.77	1.80	1.84	1.88	1.90	1.92	1.95	1.97	1.98	2.00
γ 90.0	6.67	6.73	6.80	6.84	6.89	6.93	6.95	6.99	7.02	7.05	7.07	7.09
γ 120.0	6.35	6.49	6.61	6.72	6.80	6.89	6.95	7.00	7.06	7.10	7.12	7.15
γ 150.0	1.73	1.76	1.80	1.82	1.83	1.87	1.88	1.89	1.91	1.92	1.95	1.95
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES Indoor Report

Photometric Filename:UL-1021-0300-A-A.IES

Candela Tabulation - (Cont.)

V/H	C144.0	C145.0	C146.0	C147.0	C148.0	C149.0	C150.0	C151.0	C152.0	C153.0	C154.0	C155.0
γ 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 30.0	1.33	1.34	1.35	1.33	1.34	1.35	1.35	1.35	1.33	1.33	1.31	1.31
γ 60.0	2.00	2.03	2.03	2.05	2.05	2.05	2.05	2.06	2.06	2.06	2.07	2.07
γ 90.0	7.12	7.15	7.15	7.18	7.21	7.23	7.24	7.28	7.29	7.33	7.36	7.39
γ 120.0	7.18	7.20	7.20	7.22	7.21	7.21	7.20	7.19	7.18	7.16	7.15	7.13
γ 150.0	1.96	1.97	1.97	1.98	1.98	1.98	1.96	1.95	1.92	1.88	1.85	1.80
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C156.0	C157.0	C158.0	C159.0	C160.0	C161.0	C162.0	C163.0	C164.0	C165.0	C166.0	C167.0
γ 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 30.0	1.29	1.28	1.27	1.25	1.23	1.20	1.17	1.15	1.13	1.10	1.08	1.06
γ 60.0	2.07	2.06	2.06	2.04	2.03	2.00	1.98	1.95	1.92	1.88	1.84	1.80
γ 90.0	7.42	7.45	7.50	7.51	7.54	7.55	7.55	7.56	7.54	7.52	7.50	7.46
γ 120.0	7.12	7.07	7.05	7.01	6.97	6.93	6.88	6.81	6.72	6.65	6.57	6.46
γ 150.0	1.77	1.74	1.71	1.68	1.66	1.61	1.59	1.55	1.52	1.47	1.44	1.40
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C168.0	C169.0	C170.0	C171.0	C172.0	C173.0	C174.0	C175.0	C176.0	C177.0	C178.0	C179.0
γ 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 30.0	1.02	1.01	0.96	0.94	0.91	0.88	0.84	0.82	0.77	0.73	0.71	0.67
γ 60.0	1.75	1.70	1.64	1.57	1.51	1.45	1.37	1.28	1.20	1.12	1.03	0.95
γ 90.0	7.43	7.41	7.35	7.29	7.23	7.14	7.06	6.94	6.82	6.65	6.48	6.29
γ 120.0	6.37	6.24	6.13	5.98	5.82	5.66	5.48	5.27	5.06	4.82	4.59	4.36
γ 150.0	1.34	1.30	1.26	1.21	1.17	1.13	1.07	1.03	0.98	0.93	0.88	0.83
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C180.0	C181.0	C182.0	C183.0	C184.0	C185.0	C186.0	C187.0	C188.0	C189.0	C190.0	C191.0
γ 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 30.0	0.64	0.62	0.57	0.54	0.50	0.48	0.46	0.43	0.39	0.37	0.33	0.31
γ 60.0	0.86	0.78	0.69	0.58	0.48	0.38	0.27	0.16	0.06	0.00	0.00	0.00
γ 90.0	6.08	5.85	5.60	5.36	5.12	4.87	4.63	4.34	4.07	3.79	3.50	3.19
γ 120.0	4.11	3.88	3.65	3.41	3.17	2.94	2.69	2.42	2.13	1.85	1.59	1.34
γ 150.0	0.78	0.73	0.67	0.62	0.56	0.50	0.45	0.40	0.35	0.28	0.22	0.16
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C192.0	C193.0	C194.0	C195.0	C196.0	C197.0	C198.0	C199.0	C200.0	C201.0	C202.0	C203.0
γ 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 30.0	0.28	0.25	0.23	0.20	0.19	0.17	0.16	0.15	0.14	0.13	0.12	0.11
γ 60.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 90.0	2.87	2.56	2.25	1.95	1.65	1.38	1.16	0.96	0.75	0.59	0.43	0.29
γ 120.0	1.12	0.90	0.72	0.55	0.39	0.25	0.14	0.05	0.00	0.00	0.00	0.00
γ 150.0	0.13	0.08	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C204.0	C205.0	C206.0	C207.0	C208.0	C209.0	C210.0	C211.0	C212.0	C213.0	C214.0	C215.0
γ 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 30.0	0.10	0.11	0.10	0.11	0.10	0.12	0.11	0.13	0.15	0.16	0.17	0.19
γ 60.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 90.0	0.16	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.08	0.18	0.31
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Candela Tabulation - (Cont.)

V/H	C216. 0	C217. 0	C218. 0	C219. 0	C220. 0	C221. 0	C222. 0	C223. 0	C224. 0	C225. 0	C226. 0	C227. 0
γ 0. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 30. 0	0. 20	0. 21	0. 23	0. 24	0. 26	0. 28	0. 28	0. 31	0. 33	0. 34	0. 37	0. 38
γ 60. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 04
γ 90. 0	0. 44	0. 59	0. 76	0. 96	1. 16	1. 40	1. 66	1. 96	2. 27	2. 59	2. 90	3. 20
γ 120. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 09	0. 20	0. 32	0. 46	0. 62	0. 78	0. 93
γ 150. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 180. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
V/H	C228. 0	C229. 0	C230. 0	C231. 0	C232. 0	C233. 0	C234. 0	C235. 0	C236. 0	C237. 0	C238. 0	C239. 0
γ 0. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 30. 0	0. 40	0. 42	0. 43	0. 44	0. 45	0. 46	0. 46	0. 47	0. 47	0. 48	0. 47	0. 47
γ 60. 0	0. 13	0. 22	0. 30	0. 40	0. 50	0. 58	0. 67	0. 78	0. 86	0. 93	0. 99	1. 02
γ 90. 0	3. 49	3. 77	4. 05	4. 34	4. 61	4. 89	5. 18	5. 43	5. 66	5. 82	5. 96	6. 06
γ 120. 0	1. 08	1. 22	1. 36	1. 50	1. 65	1. 77	1. 92	2. 06	2. 22	2. 22	1. 25	0. 00
γ 150. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 180. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
V/H	C240. 0	C241. 0	C242. 0	C243. 0	C244. 0	C245. 0	C246. 0	C247. 0	C248. 0	C249. 0	C250. 0	C251. 0
γ 0. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 30. 0	0. 47	0. 46	0. 45	0. 44	0. 44	0. 43	0. 42	0. 40	0. 38	0. 35	0. 35	0. 33
γ 60. 0	1. 03	1. 03	1. 00	0. 95	0. 90	0. 84	0. 77	0. 72	0. 66	0. 58	0. 50	0. 43
γ 90. 0	6. 12	6. 16	6. 14	6. 08	5. 95	5. 78	5. 57	5. 37	5. 13	4. 88	4. 63	4. 36
γ 120. 0	0. 00	0. 00	0. 00	0. 71	1. 96	2. 30	2. 24	2. 14	2. 06	1. 98	1. 87	1. 77
γ 150. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 180. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
V/H	C252. 0	C253. 0	C254. 0	C255. 0	C256. 0	C257. 0	C258. 0	C259. 0	C260. 0	C261. 0	C262. 0	C263. 0
γ 0. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 30. 0	0. 31	0. 29	0. 27	0. 25	0. 22	0. 21	0. 18	0. 17	0. 15	0. 13	0. 12	0. 11
γ 60. 0	0. 34	0. 23	0. 11	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 90. 0	4. 08	3. 80	3. 52	3. 19	2. 86	2. 55	2. 24	1. 95	1. 64	1. 37	1. 11	0. 87
γ 120. 0	1. 65	1. 52	1. 38	1. 21	1. 03	0. 85	0. 69	0. 52	0. 40	0. 25	0. 14	0. 03
γ 150. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 180. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
V/H	C264. 0	C265. 0	C266. 0	C267. 0	C268. 0	C269. 0	C270. 0	C271. 0	C272. 0	C273. 0	C274. 0	C275. 0
γ 0. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 30. 0	0. 09	0. 08	0. 06	0. 06	0. 04	0. 03	0. 03	0. 04	0. 04	0. 05	0. 06	0. 08
γ 60. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 90. 0	0. 68	0. 49	0. 31	0. 17	0. 03	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 120. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 150. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 180. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
V/H	C276. 0	C277. 0	C278. 0	C279. 0	C280. 0	C281. 0	C282. 0	C283. 0	C284. 0	C285. 0	C286. 0	C287. 0
γ 0. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 30. 0	0. 07	0. 10	0. 11	0. 12	0. 15	0. 19	0. 21	0. 23	0. 27	0. 31	0. 34	0. 38
γ 60. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 90. 0	0. 00	0. 00	0. 00	0. 00	0. 07	0. 19	0. 34	0. 50	0. 69	0. 89	1. 09	1. 33
γ 120. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 09	0. 17	0. 31
γ 150. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 180. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00

IES Indoor Report
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Candela Tabulation - (Cont.)

V/H	C288.0	C289.0	C290.0	C291.0	C292.0	C293.0	C294.0	C295.0	C296.0	C297.0	C298.0	C299.0
γ 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 30.0	0.41	0.46	0.49	0.54	0.59	0.61	0.68	0.72	0.76	0.80	0.85	0.90
γ 60.0	0.00	0.00	0.00	0.00	0.02	0.15	0.28	0.43	0.56	0.69	0.81	0.94
γ 90.0	1.57	1.84	2.13	2.44	2.76	3.07	3.38	3.67	3.97	4.26	4.55	4.83
γ 120.0	0.46	0.63	0.81	1.02	1.24	1.47	1.70	1.92	2.15	2.37	2.56	2.78
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.06	0.10	0.14	0.17
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C300.0	C301.0	C302.0	C303.0	C304.0	C305.0	C306.0	C307.0	C308.0	C309.0	C310.0	C311.0
γ 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 30.0	0.95	1.00	1.03	1.08	1.13	1.17	1.23	1.25	1.30	1.33	1.36	1.39
γ 60.0	1.06	1.19	1.34	1.50	1.67	1.87	2.02	2.16	2.27	2.37	2.44	2.53
γ 90.0	5.11	5.41	5.70	5.98	6.21	6.41	6.60	6.73	6.86	6.95	7.03	7.09
γ 120.0	3.03	3.28	3.57	3.86	4.14	4.41	4.67	4.90	5.11	5.33	5.51	5.68
γ 150.0	0.21	0.25	0.29	0.34	0.35	0.37	0.39	0.44	0.46	0.46	0.46	0.46
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C312.0	C313.0	C314.0	C315.0	C316.0	C317.0	C318.0	C319.0	C320.0	C321.0	C322.0	C323.0
γ 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 30.0	1.43	1.45	1.48	1.52	1.54	1.56	1.59	1.60	1.62	1.63	1.65	1.66
γ 60.0	2.58	2.64	2.69	2.74	2.78	2.82	2.83	2.87	2.88	2.87	2.87	2.88
γ 90.0	7.14	7.17	7.19	7.20	7.19	7.18	7.17	7.14	7.11	7.07	7.04	7.00
γ 120.0	5.83	5.98	6.10	6.21	6.30	6.40	6.49	6.55	6.62	6.67	6.72	6.74
γ 150.0	0.48	0.51	0.55	0.58	0.57	0.49	0.30	0.12	0.00	0.00	0.01	0.22
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C324.0	C325.0	C326.0	C327.0	C328.0	C329.0	C330.0	C331.0	C332.0	C333.0	C334.0	C335.0
γ 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 30.0	1.67	1.67	1.68	1.70	1.70	1.69	1.70	1.69	1.69	1.69	1.68	1.66
γ 60.0	2.88	2.87	2.85	2.84	2.82	2.83	2.79	2.75	2.73	2.69	2.65	2.62
γ 90.0	6.96	6.94	6.89	6.85	6.81	6.77	6.72	6.67	6.63	6.59	6.55	6.48
γ 120.0	6.76	6.76	6.75	6.75	6.57	6.58	6.61	6.52	6.59	6.49	6.49	6.45
γ 150.0	0.36	0.50	0.63	0.74	0.78	0.75	0.76	0.86	0.94	0.98	1.00	0.99
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C336.0	C337.0	C338.0	C339.0	C340.0	C341.0	C342.0	C343.0	C344.0	C345.0	C346.0	C34