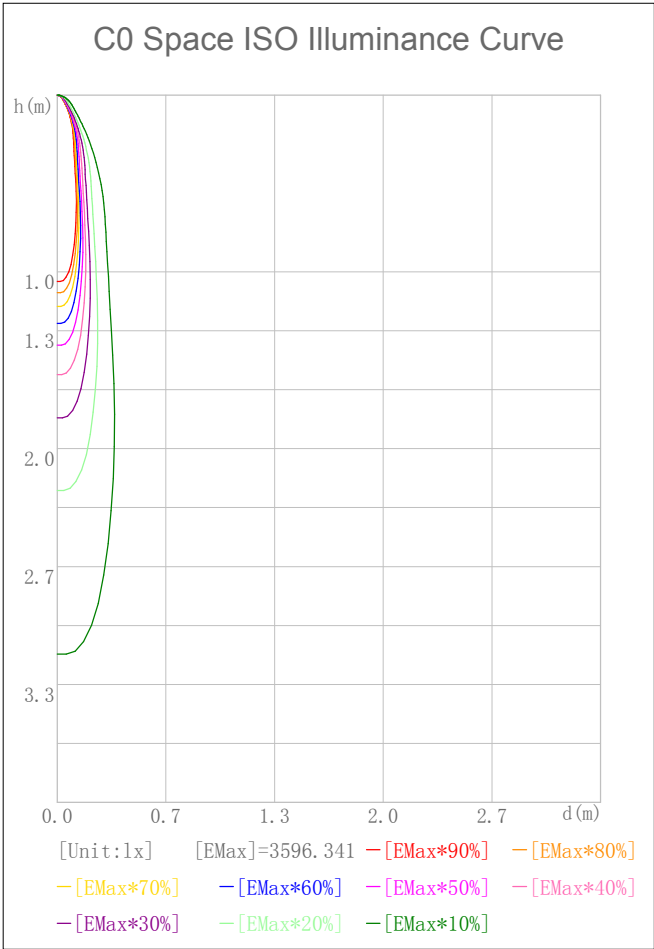
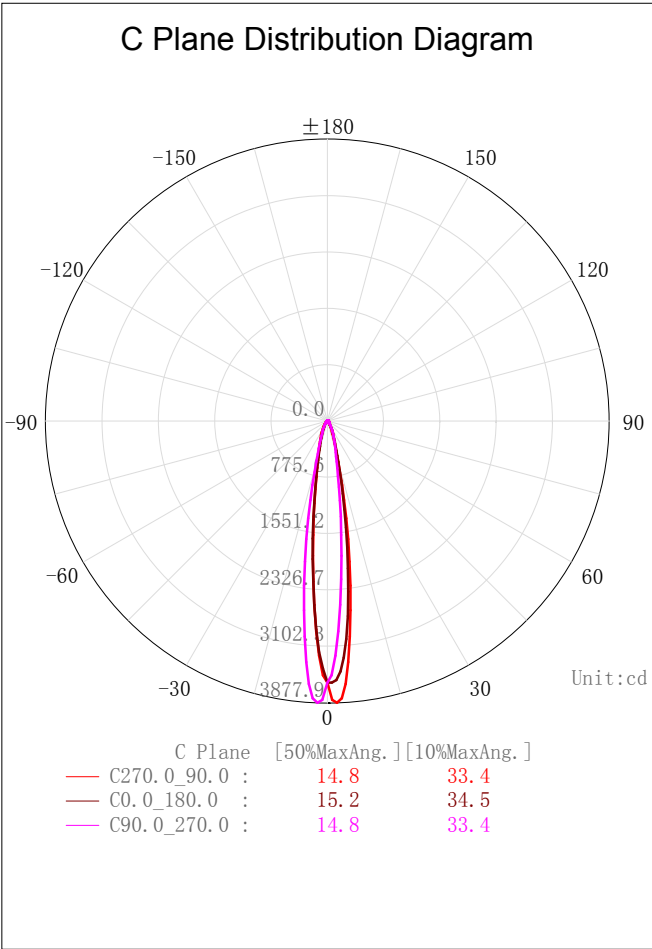


Indoor Luminaire Photometric Data

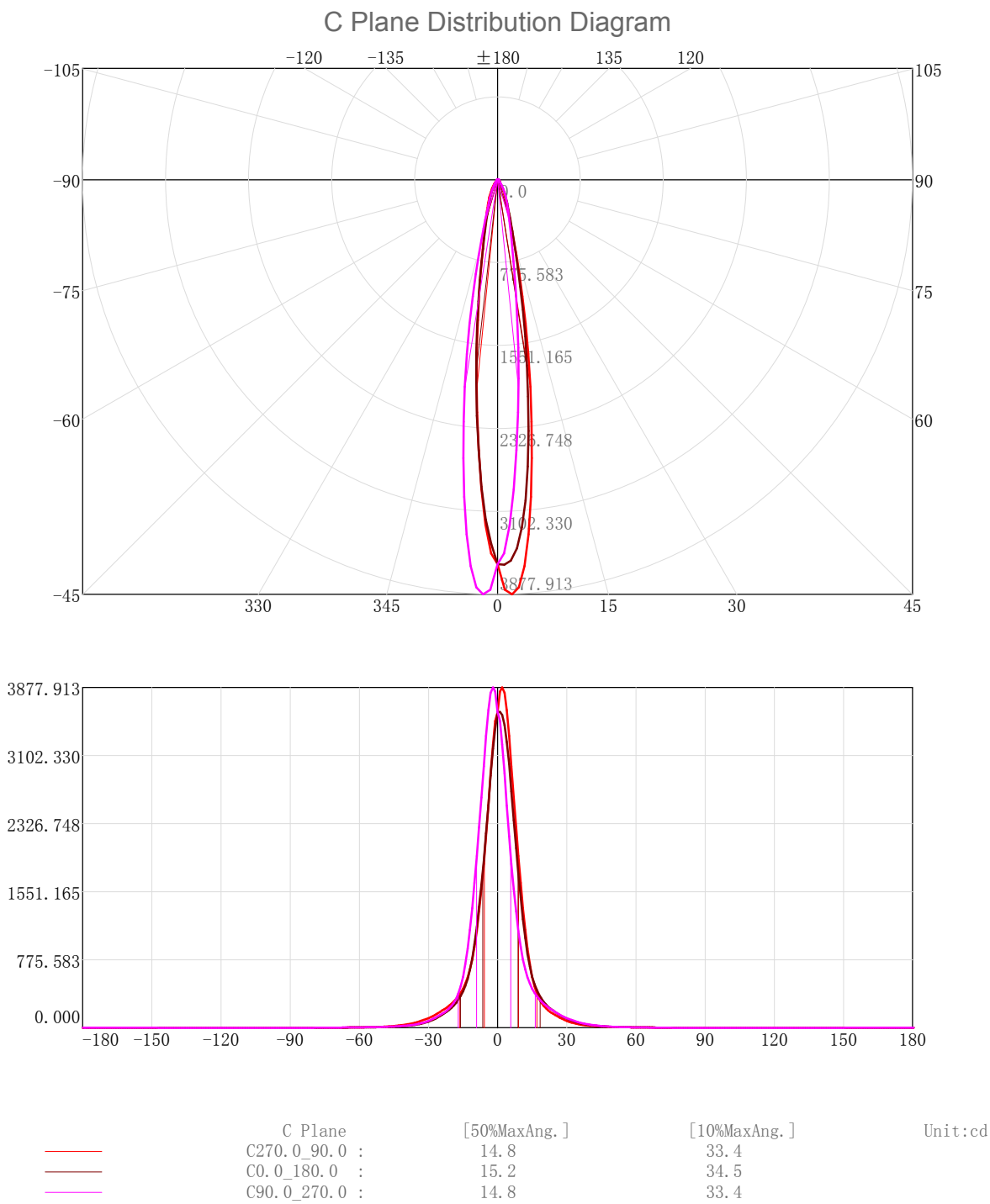
Character Parameter

Lamp Speciality Parameter	Luminaire Speciality Parameter	
Rated Flux(lm): 531.000	Luminary Flux(lm): 501.448	Field Angle(10%Imax): 33.4(°)
Rated Power(W):	Luminary Efficiency: 94.43%	Down Lumens&Percent: 498.952lm 99.50%
Rated Voltage(V):	Luminary EER(lm/W): 90.793	Up Lumens&Percent: 2.496lm 0.50%
Tested Power(W): 5.523	Max. Candela(cd): 3877.913	S/MH: C0_a180=0.262 C90_270=0.271
Lamps' Inside: 1	Max Cand@Ang. (°): C=270.0 γ=2.0	CIE Type: Semi-Direct
Tested Electrics(V, A, pf):240.0, 0.027, 0.827	Beam Angle(50%Imax): 14.8(°)	ErP Φuse(90°): 455.933lm
Lamp Size(W*L*H):0.050m*0.000m*0.000m	Left=-5.8°, Right=9.1°	IRF(%): 1546.369



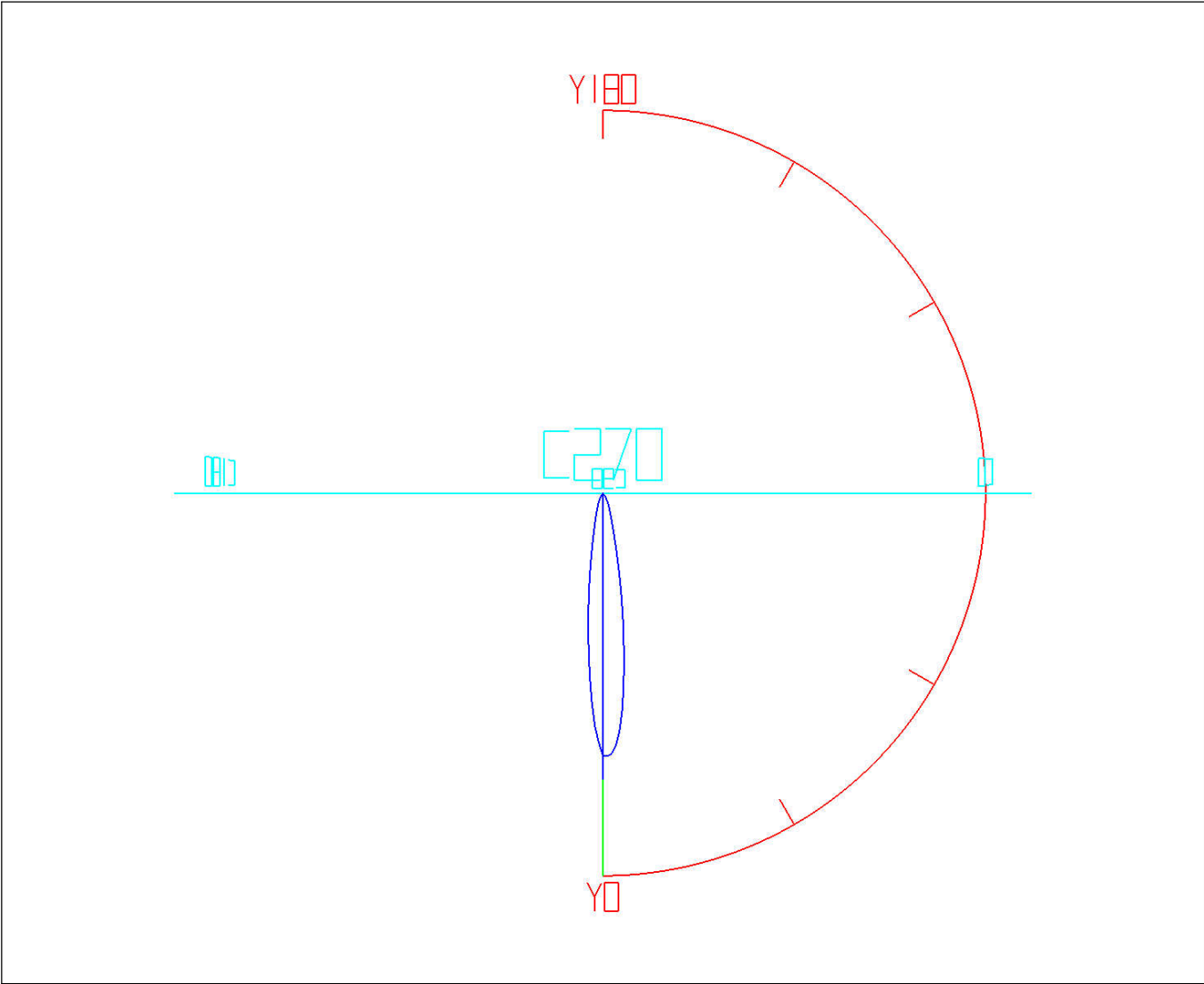
2D Plane Light Intensity Distribution Curve

Test Machine:GON-2000 Test Date: 2018/01/13



3D Light Intensity Distribution Modal

3D Light Intensity Distribution Modal



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

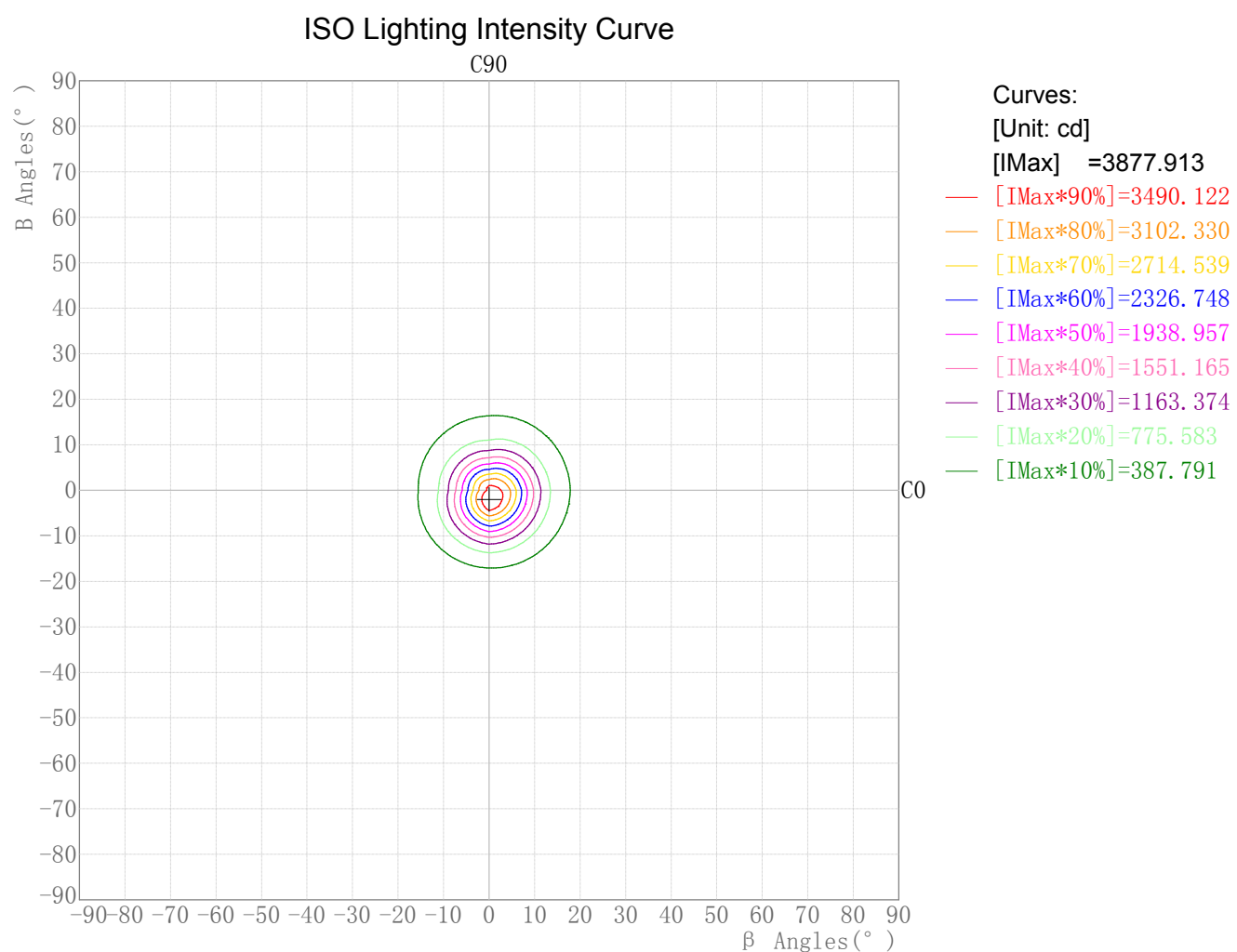
Zonal Flux Tabulation

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	3.43	3.43	0.65	0.65	47.0-48.0	1.14	481.60	0.21	90.70
1.0-2.0	10.11	13.54	1.90	2.55	48.0-49.0	1.06	482.66	0.20	90.90
2.0-3.0	16.07	29.62	3.03	5.58	49.0-50.0	0.99	483.65	0.19	91.08
3.0-4.0	20.91	50.53	3.94	9.52	50.0-51.0	0.93	484.58	0.18	91.26
4.0-5.0	24.40	74.93	4.59	14.11	51.0-52.0	0.88	485.47	0.17	91.42
5.0-6.0	26.52	101.44	4.99	19.10	52.0-53.0	0.84	486.30	0.16	91.58
6.0-7.0	27.39	128.83	5.16	24.26	53.0-54.0	0.80	487.10	0.15	91.73
7.0-8.0	27.26	156.09	5.13	29.40	54.0-55.0	0.76	487.87	0.14	91.88
8.0-9.0	26.35	182.44	4.96	34.36	55.0-56.0	0.73	488.60	0.14	92.01
9.0-10.0	24.85	207.30	4.68	39.04	56.0-57.0	0.70	489.30	0.13	92.15
10.0-11.0	22.95	230.25	4.32	43.36	57.0-58.0	0.68	489.98	0.13	92.28
11.0-12.0	20.86	251.11	3.93	47.29	58.0-59.0	0.65	490.63	0.12	92.40
12.0-13.0	18.81	269.92	3.54	50.83	59.0-60.0	0.63	491.26	0.12	92.52
13.0-14.0	16.92	286.84	3.19	54.02	60.0-61.0	0.60	491.86	0.11	92.63
14.0-15.0	15.24	302.08	2.87	56.89	61.0-62.0	0.58	492.44	0.11	92.74
15.0-16.0	13.82	315.90	2.60	59.49	62.0-63.0	0.56	493.00	0.10	92.84
16.0-17.0	12.65	328.56	2.38	61.87	63.0-64.0	0.53	493.53	0.10	92.94
17.0-18.0	11.69	340.25	2.20	64.08	64.0-65.0	0.51	494.04	0.10	93.04
18.0-19.0	10.89	351.13	2.05	66.13	65.0-66.0	0.48	494.52	0.09	93.13
19.0-20.0	10.20	361.33	1.92	68.05	66.0-67.0	0.46	494.98	0.09	93.22
20.0-21.0	9.60	370.93	1.81	69.85	67.0-68.0	0.43	495.40	0.08	93.30
21.0-22.0	9.07	380.00	1.71	71.56	68.0-69.0	0.40	495.80	0.08	93.37
22.0-23.0	8.59	388.59	1.62	73.18	69.0-70.0	0.37	496.18	0.07	93.44
23.0-24.0	8.13	396.72	1.53	74.71	70.0-71.0	0.35	496.52	0.07	93.51
24.0-25.0	7.67	404.40	1.44	76.16	71.0-72.0	0.32	496.84	0.06	93.57
25.0-26.0	7.20	411.60	1.36	77.51	72.0-73.0	0.30	497.14	0.06	93.62
26.0-27.0	6.72	418.31	1.26	78.78	73.0-74.0	0.27	497.41	0.05	93.67
27.0-28.0	6.23	424.54	1.17	79.95	74.0-75.0	0.24	497.65	0.05	93.72
28.0-29.0	5.75	430.30	1.08	81.03	75.0-76.0	0.21	497.87	0.04	93.76
29.0-30.0	5.30	435.59	1.00	82.03	76.0-77.0	0.19	498.05	0.03	93.80
30.0-31.0	4.86	440.45	0.92	82.95	77.0-78.0	0.16	498.21	0.03	93.82
31.0-32.0	4.45	444.91	0.84	83.79	78.0-79.0	0.13	498.34	0.02	93.85
32.0-33.0	4.08	448.98	0.77	84.55	79.0-80.0	0.11	498.45	0.02	93.87
33.0-34.0	3.73	452.72	0.70	85.26	80.0-81.0	0.09	498.54	0.02	93.89
34.0-35.0	3.42	456.14	0.64	85.90	81.0-82.0	0.08	498.62	0.01	93.90
35.0-36.0	3.13	459.26	0.59	86.49	82.0-83.0	0.07	498.69	0.01	93.92
36.0-37.0	2.86	462.13	0.54	87.03	83.0-84.0	0.06	498.75	0.01	93.93
37.0-38.0	2.62	464.75	0.49	87.52	84.0-85.0	0.05	498.80	0.01	93.94
38.0-39.0	2.40	467.15	0.45	87.98	85.0-86.0	0.04	498.85	0.01	93.94
39.0-40.0	2.20	469.35	0.41	88.39	86.0-87.0	0.04	498.88	0.01	93.95
40.0-41.0	2.02	471.37	0.38	88.77	87.0-88.0	0.03	498.91	0.01	93.96
41.0-42.0	1.85	473.22	0.35	89.12	88.0-89.0	0.02	498.94	0.00	93.96
42.0-43.0	1.70	474.92	0.32	89.44	89.0-90.0	0.02	498.95	0.00	93.96
43.0-44.0	1.56	476.48	0.29	89.73	90.0-91.0	0.01	498.96	0.00	93.97
44.0-45.0	1.44	477.91	0.27	90.00	91.0-92.0	0.01	498.97	0.00	93.97
45.0-46.0	1.32	479.24	0.25	90.25	92.0-93.0	0.00	498.97	0.00	93.97
46.0-47.0	1.22	480.46	0.23	90.48	93.0-94.0	0.00	498.97	0.00	93.97

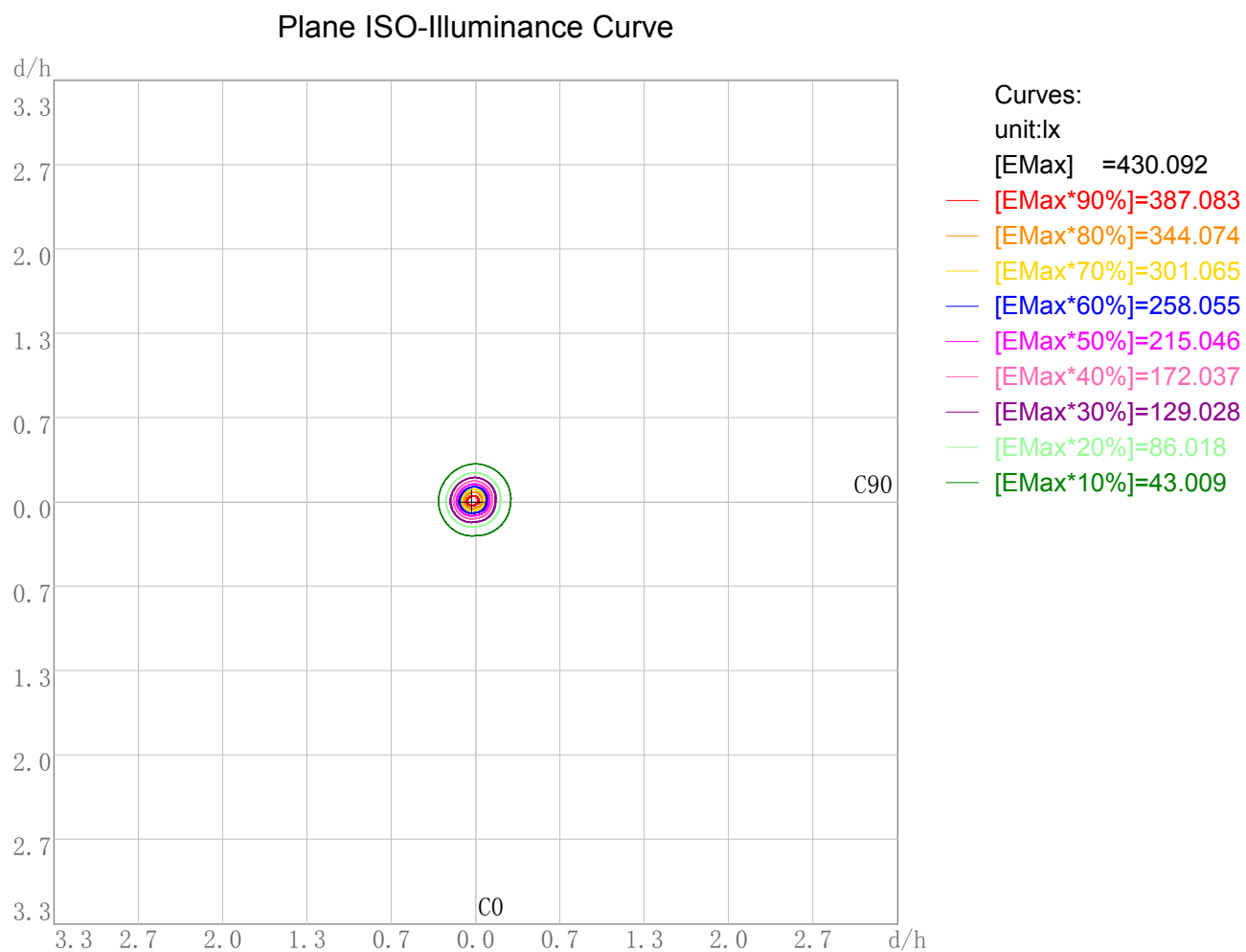
Zonal Flux Tabulation - (Cont.)

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	498.97	0.00	93.97	141.0-142.0	0.04	499.12	0.01	94.00
95.0-96.0	0.00	498.97	0.00	93.97	142.0-143.0	0.05	499.18	0.01	94.01
96.0-97.0	0.00	498.97	0.00	93.97	143.0-144.0	0.06	499.24	0.01	94.02
97.0-98.0	0.00	498.97	0.00	93.97	144.0-145.0	0.07	499.31	0.01	94.03
98.0-99.0	0.00	498.97	0.00	93.97	145.0-146.0	0.07	499.38	0.01	94.05
99.0-100.0	0.00	498.97	0.00	93.97	146.0-147.0	0.08	499.46	0.02	94.06
100.0-101.0	0.00	498.97	0.00	93.97	147.0-148.0	0.09	499.55	0.02	94.08
101.0-102.0	0.00	498.97	0.00	93.97	148.0-149.0	0.09	499.64	0.02	94.09
102.0-103.0	0.00	498.97	0.00	93.97	149.0-150.0	0.09	499.73	0.02	94.11
103.0-104.0	0.00	498.97	0.00	93.97	150.0-151.0	0.09	499.82	0.02	94.13
104.0-105.0	0.00	498.97	0.00	93.97	151.0-152.0	0.09	499.91	0.02	94.15
105.0-106.0	0.00	498.97	0.00	93.97	152.0-153.0	0.09	500.01	0.02	94.16
106.0-107.0	0.00	498.97	0.00	93.97	153.0-154.0	0.09	500.10	0.02	94.18
107.0-108.0	0.00	498.97	0.00	93.97	154.0-155.0	0.09	500.19	0.02	94.20
108.0-109.0	0.00	498.97	0.00	93.97	155.0-156.0	0.09	500.28	0.02	94.22
109.0-110.0	0.00	498.97	0.00	93.97	156.0-157.0	0.09	500.37	0.02	94.23
110.0-111.0	0.00	498.97	0.00	93.97	157.0-158.0	0.09	500.46	0.02	94.25
111.0-112.0	0.00	498.97	0.00	93.97	158.0-159.0	0.08	500.54	0.02	94.26
112.0-113.0	0.00	498.97	0.00	93.97	159.0-160.0	0.08	500.62	0.02	94.28
113.0-114.0	0.00	498.97	0.00	93.97	160.0-161.0	0.08	500.70	0.01	94.29
114.0-115.0	0.00	498.97	0.00	93.97	161.0-162.0	0.07	500.77	0.01	94.31
115.0-116.0	0.00	498.97	0.00	93.97	162.0-163.0	0.07	500.85	0.01	94.32
116.0-117.0	0.00	498.97	0.00	93.97	163.0-164.0	0.07	500.91	0.01	94.33
117.0-118.0	0.00	498.97	0.00	93.97	164.0-165.0	0.06	500.98	0.01	94.35
118.0-119.0	0.00	498.97	0.00	93.97	165.0-166.0	0.06	501.04	0.01	94.36
119.0-120.0	0.00	498.97	0.00	93.97	166.0-167.0	0.06	501.10	0.01	94.37
120.0-121.0	0.00	498.97	0.00	93.97	167.0-168.0	0.05	501.15	0.01	94.38
121.0-122.0	0.00	498.97	0.00	93.97	168.0-169.0	0.05	501.20	0.01	94.39
122.0-123.0	0.00	498.97	0.00	93.97	169.0-170.0	0.04	501.24	0.01	94.40
123.0-124.0	0.00	498.97	0.00	93.97	170.0-171.0	0.04	501.28	0.01	94.40
124.0-125.0	0.00	498.97	0.00	93.97	171.0-172.0	0.04	501.32	0.01	94.41
125.0-126.0	0.00	498.97	0.00	93.97	172.0-173.0	0.03	501.35	0.01	94.42
126.0-127.0	0.00	498.97	0.00	93.97	173.0-174.0	0.03	501.38	0.01	94.42
127.0-128.0	0.00	498.97	0.00	93.97	174.0-175.0	0.02	501.40	0.00	94.43
128.0-129.0	0.00	498.97	0.00	93.97	175.0-176.0	0.02	501.42	0.00	94.43
129.0-130.0	0.00	498.97	0.00	93.97	176.0-177.0	0.01	501.43	0.00	94.43
130.0-131.0	0.00	498.97	0.00	93.97	177.0-178.0	0.01	501.44	0.00	94.43
131.0-132.0	0.00	498.97	0.00	93.97	178.0-179.0	0.01	501.45	0.00	94.43
132.0-133.0	0.00	498.97	0.00	93.97	179.0-180.0	0.00	501.45	0.00	94.43
133.0-134.0	0.00	498.97	0.00	93.97					
134.0-135.0	0.00	498.97	0.00	93.97					
135.0-136.0	0.00	498.98	0.00	93.97					
136.0-137.0	0.01	498.98	0.00	93.97					
137.0-138.0	0.01	499.00	0.00	93.97					
138.0-139.0	0.02	499.01	0.00	93.98					
139.0-140.0	0.03	499.04	0.01	93.98					
140.0-141.0	0.04	499.08	0.01	93.99					

Rectangle ISO Lighting Intensity Diagram



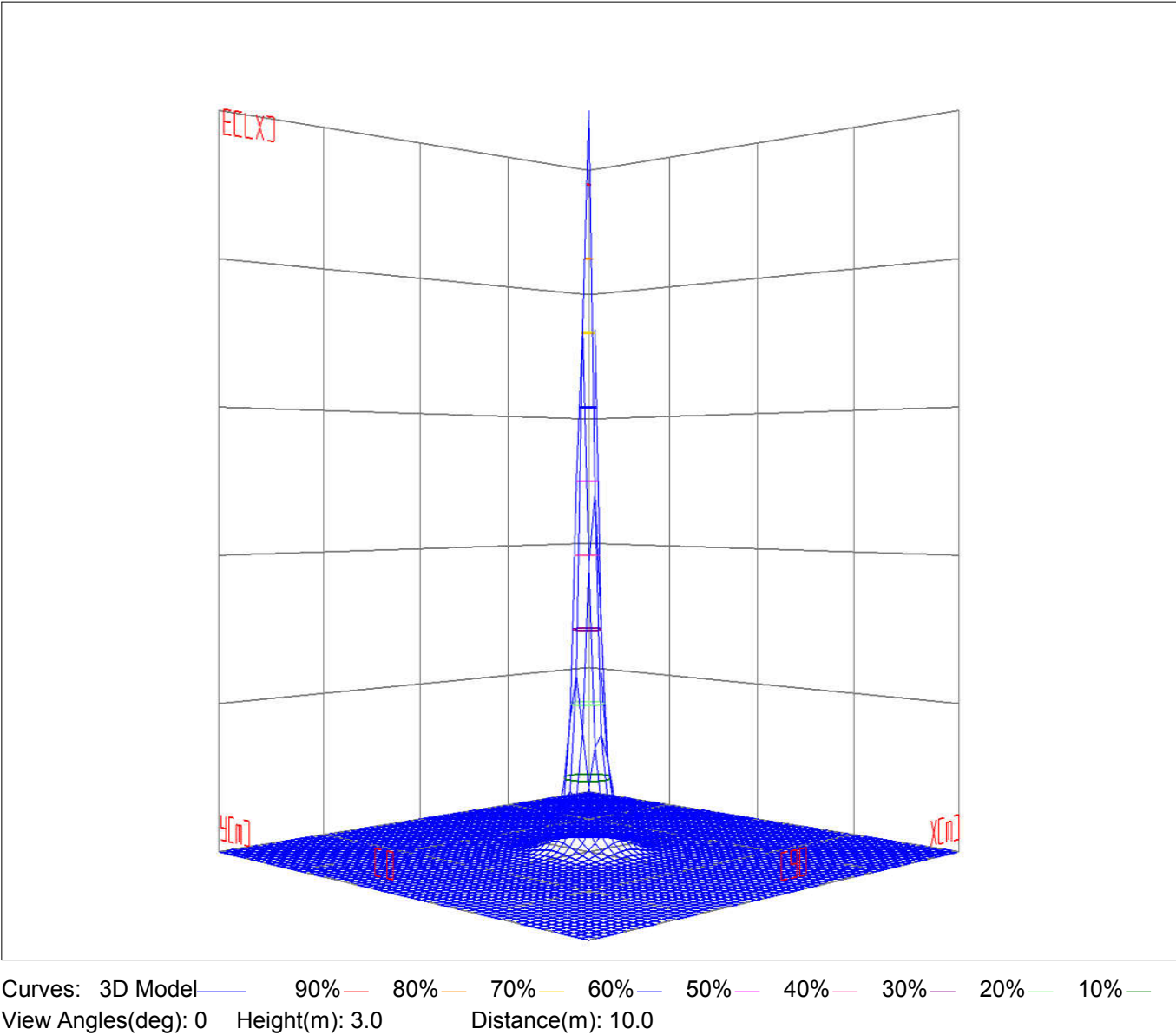
Plane ISO-Illuminance Diagram



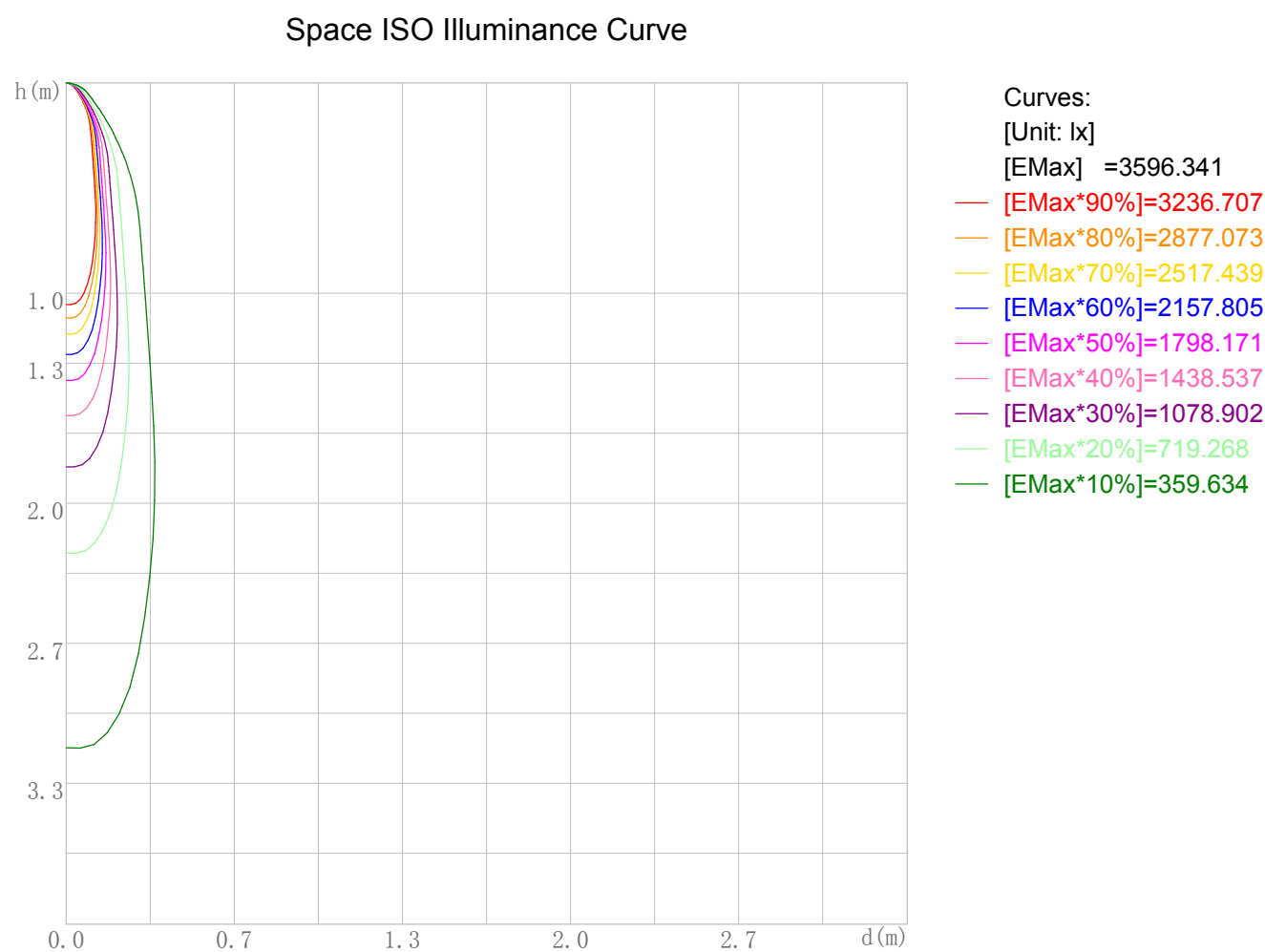
Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 430.09
Working Plane Maximum Illuminance Position(d/h):H-0.0 V-0.0

3D Plane ISO Illuminance Diagram

3D Plane Illuminance Modal

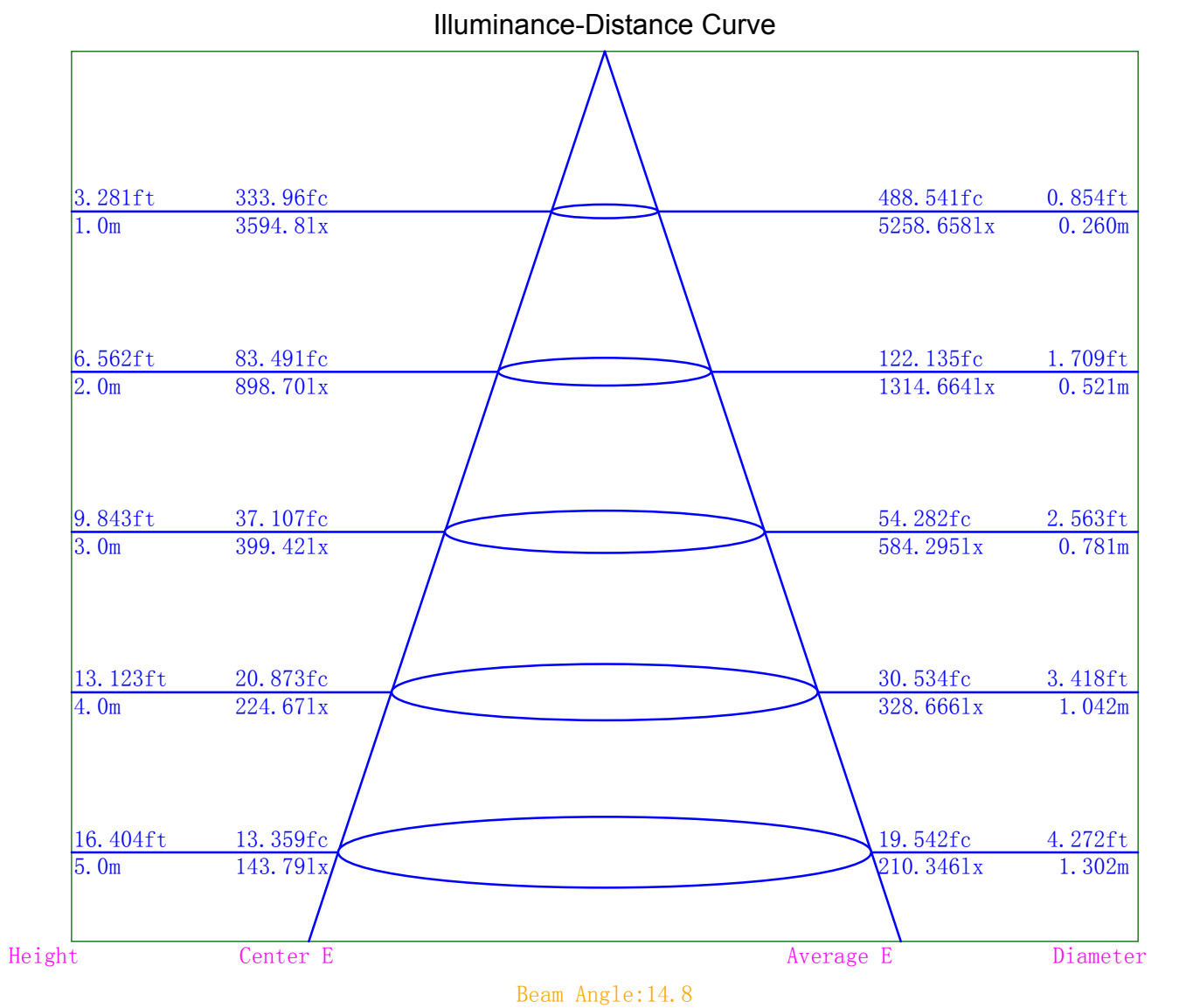


Space ISO Illuminance Diagram



Space Plane Maximum Illuminance and @Angle:3596.34lx,1.0deg
Plane Maximum Lighting Intensity and @Angle:3597.985cd,0deg

Illuminance-Distance Diagram



Indoor Luminance Limiting Curves

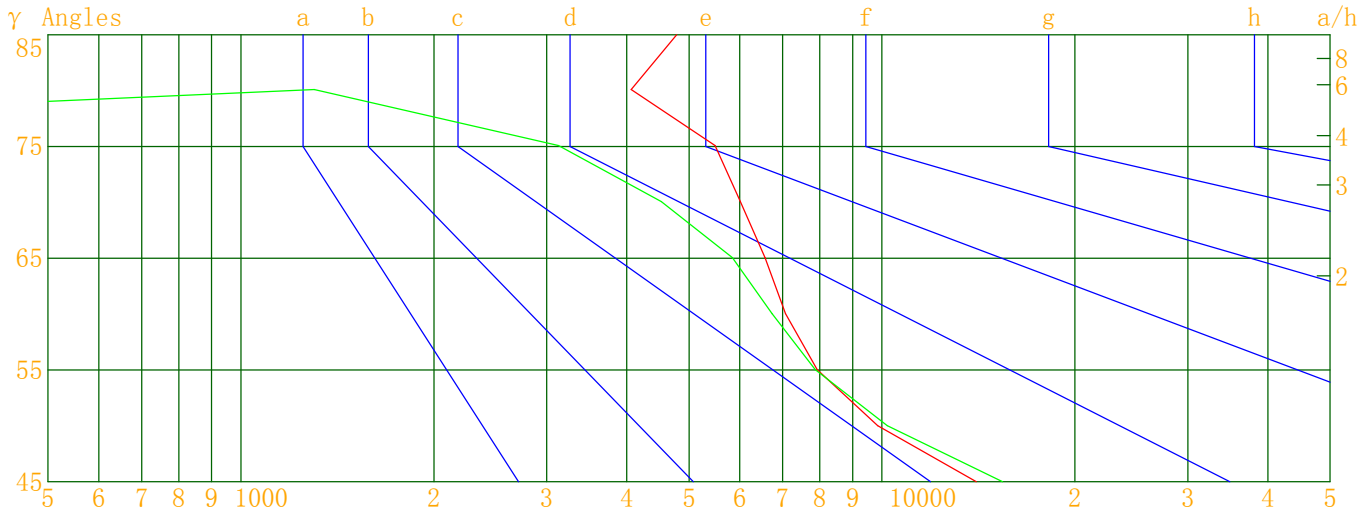
Glare Grade Table

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

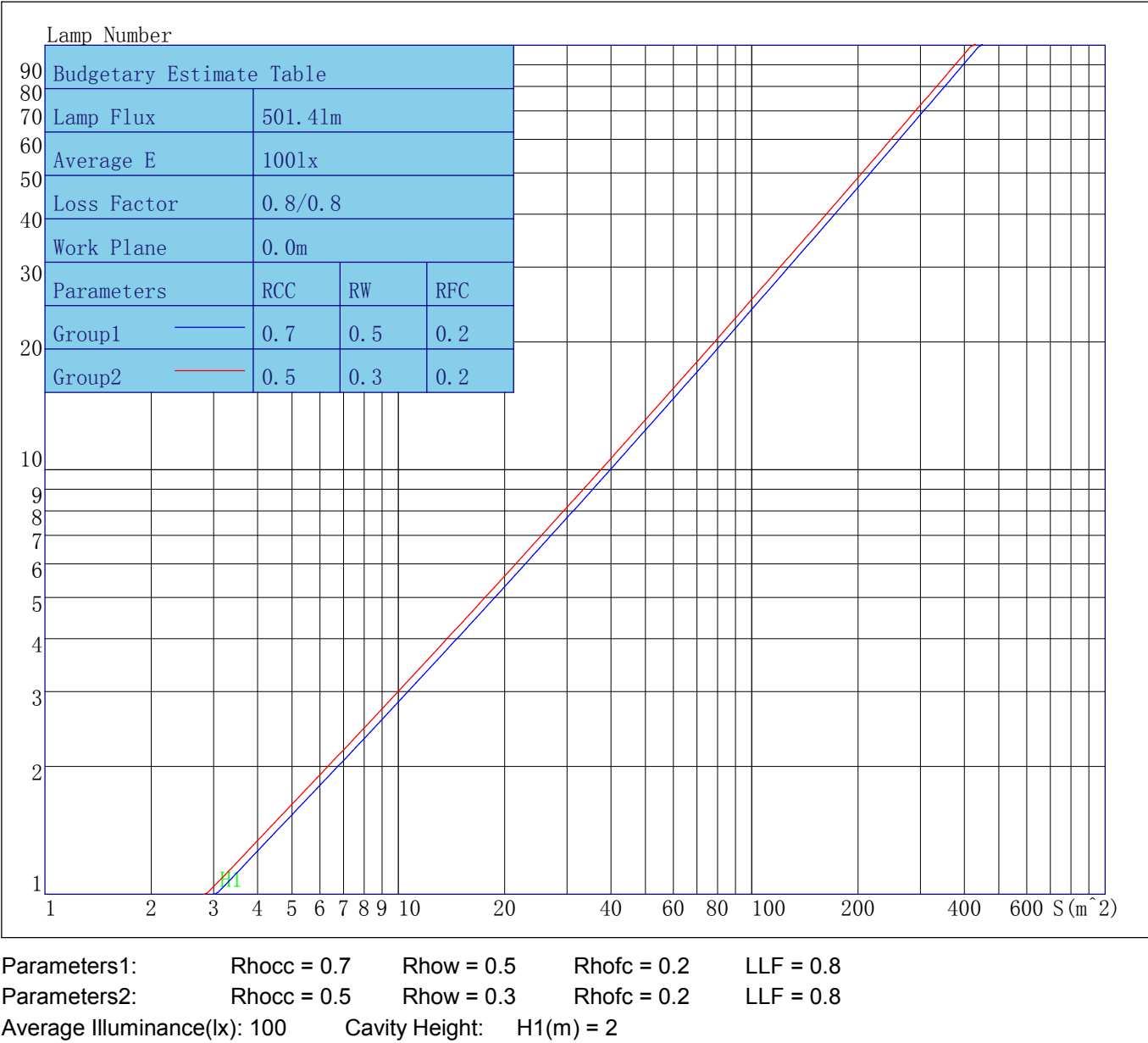
Gama (deg)	45	50	55	60	65	70	75	80	85
C0	14038	9853	7922	7070	6568	6013	5492	4065	4786
C90	15423	10196	7874	6736	5845	4528	3129	1302	18

Luminance Limiting Curve



Luminous Size: Length(m)=0.000 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



Indoor Coefficient of Utilization Table

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	112	112	112	112	110	110	110	110	105	105	105	100	100	100	96	96	96	94
1	108	106	104	102	106	104	102	101	100	99	98	97	96	95	93	93	92	90
2	104	101	98	95	102	99	96	94	96	94	92	93	91	90	91	89	88	86
3	101	96	92	89	99	95	91	89	92	89	87	90	88	86	88	86	84	83
4	97	92	88	85	96	91	87	84	89	86	83	87	84	82	85	83	81	80
5	94	88	84	81	93	87	84	81	86	82	80	84	81	79	83	80	79	77
6	91	85	81	78	90	84	80	78	83	80	77	82	79	77	81	78	76	75
7	89	82	78	75	88	82	78	75	81	77	75	79	76	74	79	76	74	73
8	86	80	76	73	85	79	75	73	78	75	72	77	74	72	77	74	72	71
9	84	77	73	71	83	77	73	70	76	73	70	75	72	70	75	72	70	69
10	82	75	71	69	81	75	71	69	74	71	68	74	70	68	73	70	68	67

Unified Glare Rating Table

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	15.3	16.3	15.7	16.6	16.9	15.5	16.4	15.8	16.7	17.1
	Y=3H	15.8	16.6	16.2	17.0	17.4	15.7	16.5	16.1	16.9	17.3
	Y=4H	16.0	16.8	16.5	17.2	17.6	15.8	16.5	16.2	16.9	17.3
	Y=6H	16.2	16.8	16.6	17.2	17.6	15.7	16.4	16.1	16.8	17.2
	Y=8H	16.2	16.8	16.6	17.2	17.6	15.6	16.3	16.1	16.7	17.1
	Y=12H	16.2	16.8	16.6	17.2	17.6	15.6	16.2	16.0	16.6	17.0
X=4H	Y=2H	15.4	16.1	15.8	16.5	16.9	15.5	16.2	15.9	16.6	17.0
	Y=3H	16.0	16.7	16.5	17.1	17.5	15.8	16.5	16.3	16.9	17.3
	Y=4H	16.4	16.9	16.8	17.3	17.8	15.9	16.5	16.4	16.9	17.4
	Y=6H	16.6	17.0	17.0	17.5	18.0	15.9	16.3	16.3	16.8	17.3
	Y=8H	16.6	17.0	17.1	17.5	18.0	15.8	16.2	16.3	16.7	17.2
	Y=12H	16.6	17.0	17.1	17.5	18.0	15.7	16.1	16.2	16.6	17.1
X=8H	Y=4H	16.4	16.8	16.8	17.2	17.7	15.9	16.3	16.3	16.7	17.2
	Y=6H	16.6	16.9	17.1	17.5	18.0	15.8	16.1	16.3	16.7	17.2
	Y=8H	16.7	17.0	17.2	17.5	18.0	15.8	16.1	16.3	16.6	17.1
	Y=12H	16.8	17.1	17.4	17.6	18.2	15.7	16.0	16.3	16.5	17.1
X=12H	Y=4H	16.3	16.7	16.8	17.2	17.7	15.8	16.2	16.3	16.7	17.2
	Y=6H	16.6	16.9	17.1	17.3	17.9	15.8	16.1	16.3	16.5	17.1
	Y=8H	16.7	16.9	17.2	17.4	18.0	15.7	16.0	16.3	16.5	17.1
Variations with the objerver position at spacings											
S=1.0H		0.6/-0.6					1.2/-1.3				
S=1.5H		1.0/-1.2					2.0/-3.1				
S=2.0H		1.2/-1.5					2.4/-3.6				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		1.3					0.7				

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

Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	3594.79	3594.79	3594.79	3594.79
γ 1.0	3597.99	3494.66	3401.23	3832.49
γ 2.0	3563.93	3227.58	3178.88	3877.91
γ 3.0	3448.75	2898.64	2871.59	3815.68
γ 4.0	3259.05	2533.32	2539.48	3620.90
γ 5.0	3007.81	2183.24	2214.97	3327.43
γ 6.0	2695.22	1866.69	1907.93	2980.28
γ 7.0	2366.25	1582.28	1630.35	2622.83
γ 8.0	2046.46	1327.72	1376.08	2283.78
γ 9.0	1756.49	1104.80	1149.12	1959.38
γ 10.0	1487.17	922.83	953.05	1652.66
γ 11.0	1239.13	778.40	789.49	1365.31
γ 12.0	1022.43	665.04	659.62	1115.04
γ 13.0	841.49	576.33	557.70	903.05
γ 14.0	698.12	505.29	478.49	726.34
γ 15.0	585.21	448.35	415.65	583.68
γ 16.0	498.96	401.21	364.75	475.00
γ 17.0	432.40	362.84	321.26	393.17
γ 18.0	378.70	329.87	285.34	332.35
γ 19.0	333.54	301.52	255.12	286.30
γ 20.0	296.25	275.75	229.10	250.84
γ 21.0	265.82	253.28	206.66	222.27
γ 22.0	240.07	233.11	186.65	198.26
γ 23.0	217.81	215.06	168.20	178.44
γ 24.0	197.89	198.01	150.68	161.47
γ 25.0	180.06	181.81	134.05	145.84
γ 26.0	163.38	165.91	118.66	130.80
γ 27.0	147.89	150.51	104.54	116.43
γ 28.0	133.32	136.30	92.10	102.82
γ 29.0	119.75	123.41	81.38	90.51
γ 30.0	107.20	111.18	71.80	79.44
γ 31.0	95.83	100.18	63.23	69.63
γ 32.0	85.58	90.46	55.87	61.07
γ 33.0	76.21	81.43	49.46	53.79
γ 34.0	67.75	73.17	43.94	47.75
γ 35.0	60.04	65.83	38.99	42.75
γ 36.0	53.32	59.01	34.71	38.31
γ 37.0	47.54	52.89	30.97	34.43
γ 38.0	42.40	47.27	27.67	31.05
γ 39.0	37.85	42.15	24.82	28.19
γ 40.0	33.79	37.57	22.32	25.69
γ 41.0	30.13	33.53	20.10	23.54
γ 42.0	26.90	29.93	18.07	21.58
γ 43.0	24.07	26.72	16.26	19.84
γ 44.0	21.58	23.91	14.69	18.22
γ 45.0	19.49	21.41	13.33	16.77
γ 46.0	17.66	19.21	12.14	15.47

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	16.08	17.22	11.14	14.28
γ 48.0	14.69	15.52	10.30	13.20
γ 49.0	13.48	14.08	9.58	12.27
γ 50.0	12.44	12.87	8.97	11.45
γ 51.0	11.54	11.81	8.45	10.71
γ 52.0	10.77	10.91	8.02	10.07
γ 53.0	10.07	10.11	7.62	9.48
γ 54.0	9.46	9.45	7.27	8.98
γ 55.0	8.92	8.87	6.97	8.52
γ 56.0	8.44	8.35	6.68	8.10
γ 57.0	8.02	7.89	6.42	7.72
γ 58.0	7.63	7.45	6.16	7.36
γ 59.0	7.28	7.02	5.90	7.02
γ 60.0	6.94	6.61	5.66	6.71
γ 61.0	6.61	6.24	5.39	6.41
γ 62.0	6.31	5.87	5.13	6.10
γ 63.0	6.01	5.51	4.88	5.83
γ 64.0	5.72	5.18	4.64	5.55
γ 65.0	5.45	4.85	4.37	5.28
γ 66.0	5.18	4.48	4.09	5.02
γ 67.0	4.92	3.95	3.82	4.76
γ 68.0	4.66	3.61	3.50	4.49
γ 69.0	4.38	3.33	3.22	4.22
γ 70.0	4.04	3.04	2.96	3.94
γ 71.0	3.79	2.77	2.69	3.64
γ 72.0	3.53	2.48	2.42	3.39
γ 73.0	3.29	2.19	2.14	3.16
γ 74.0	3.04	1.90	1.87	2.90
γ 75.0	2.79	1.59	1.61	2.67
γ 76.0	2.53	1.26	1.31	2.43
γ 77.0	2.26	0.90	1.00	2.19
γ 78.0	1.98	0.63	0.69	1.97
γ 79.0	1.71	0.54	0.57	1.72
γ 80.0	1.39	0.44	0.47	1.45
γ 81.0	1.20	0.36	0.39	1.18
γ 82.0	1.08	0.28	0.31	1.07
γ 83.0	1.00	0.20	0.23	0.98
γ 84.0	0.90	0.12	0.14	0.88
γ 85.0	0.82	0.00	0.03	0.80
γ 86.0	0.74	0.00	0.00	0.72
γ 87.0	0.63	0.00	0.00	0.61
γ 88.0	0.50	0.00	0.00	0.50
γ 89.0	0.37	0.00	0.00	0.34
γ 90.0	0.26	0.00	0.00	0.22
γ 91.0	0.16	0.00	0.00	0.10
γ 92.0	0.12	0.00	0.00	0.03
γ 93.0	0.05	0.00	0.00	0.00

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	0.01	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	0.09	0.00
γ 136.0	0.00	0.00	0.21	0.07
γ 137.0	0.00	0.00	0.36	0.17
γ 138.0	0.00	0.00	0.51	0.27
γ 139.0	0.06	0.11	0.65	0.39
γ 140.0	0.18	0.25	0.82	0.53

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	0.30	0.41	0.97	0.66
γ 142.0	0.44	0.55	1.13	0.80
γ 143.0	0.58	0.69	1.26	0.96
γ 144.0	0.72	0.82	1.40	1.10
γ 145.0	0.86	0.96	1.51	1.24
γ 146.0	1.01	1.08	1.62	1.37
γ 147.0	1.14	1.20	1.73	1.50
γ 148.0	1.27	1.30	1.80	1.62
γ 149.0	1.40	1.39	1.88	1.72
γ 150.0	1.52	1.48	1.95	1.80
γ 151.0	1.62	1.54	2.00	1.88
γ 152.0	1.71	1.61	2.05	1.95
γ 153.0	1.80	1.65	2.10	2.00
γ 154.0	1.87	1.69	2.13	2.04
γ 155.0	1.93	1.72	2.17	2.07
γ 156.0	1.98	1.75	2.19	2.10
γ 157.0	2.03	1.77	2.24	2.11
γ 158.0	2.07	1.80	2.26	2.13
γ 159.0	2.11	1.82	2.29	2.13
γ 160.0	2.15	1.86	2.31	2.13
γ 161.0	2.17	1.90	2.33	2.13
γ 162.0	2.19	1.92	2.33	2.14
γ 163.0	2.22	1.96	2.35	2.15
γ 164.0	2.25	2.00	2.36	2.16
γ 165.0	2.27	2.04	2.36	2.17
γ 166.0	2.28	2.06	2.38	2.18
γ 167.0	2.30	2.08	2.37	2.20
γ 168.0	2.32	2.09	2.36	2.22
γ 169.0	2.32	2.09	2.34	2.23
γ 170.0	2.32	2.08	2.32	2.24
γ 171.0	2.31	2.06	2.28	2.23
γ 172.0	2.30	2.02	2.24	2.23
γ 173.0	2.27	1.99	2.20	2.22
γ 174.0	2.24	1.93	2.14	2.19
γ 175.0	2.19	1.89	2.08	2.16
γ 176.0	2.14	1.87	2.03	2.14
γ 177.0	2.10	1.86	1.99	2.10
γ 178.0	2.05	1.87	1.97	2.06
γ 179.0	2.02	1.88	1.99	2.02
γ 180.0	1.99	1.99	1.99	1.99