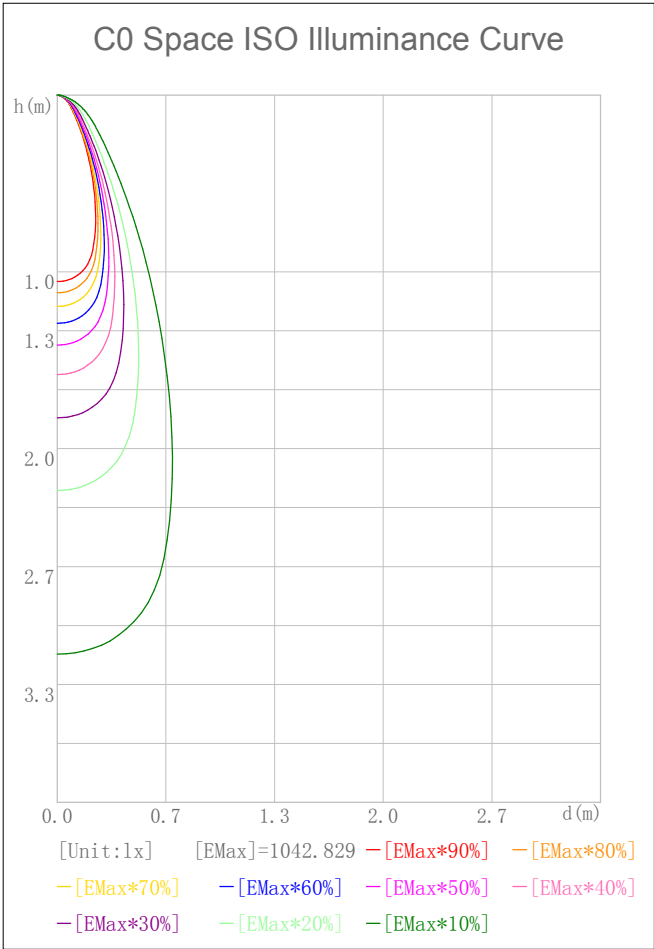
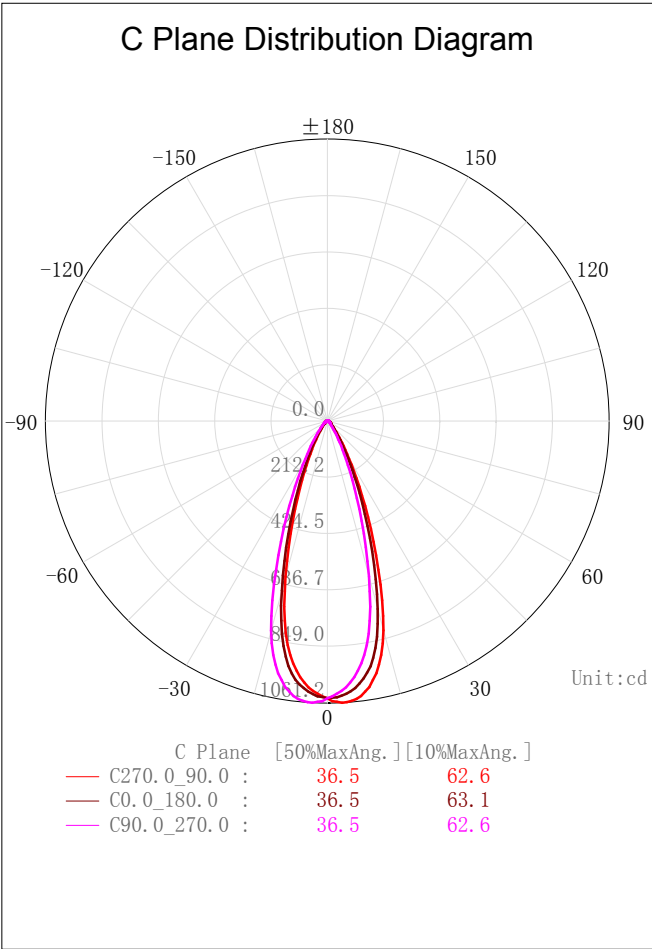


Indoor Luminaire Photometric Data

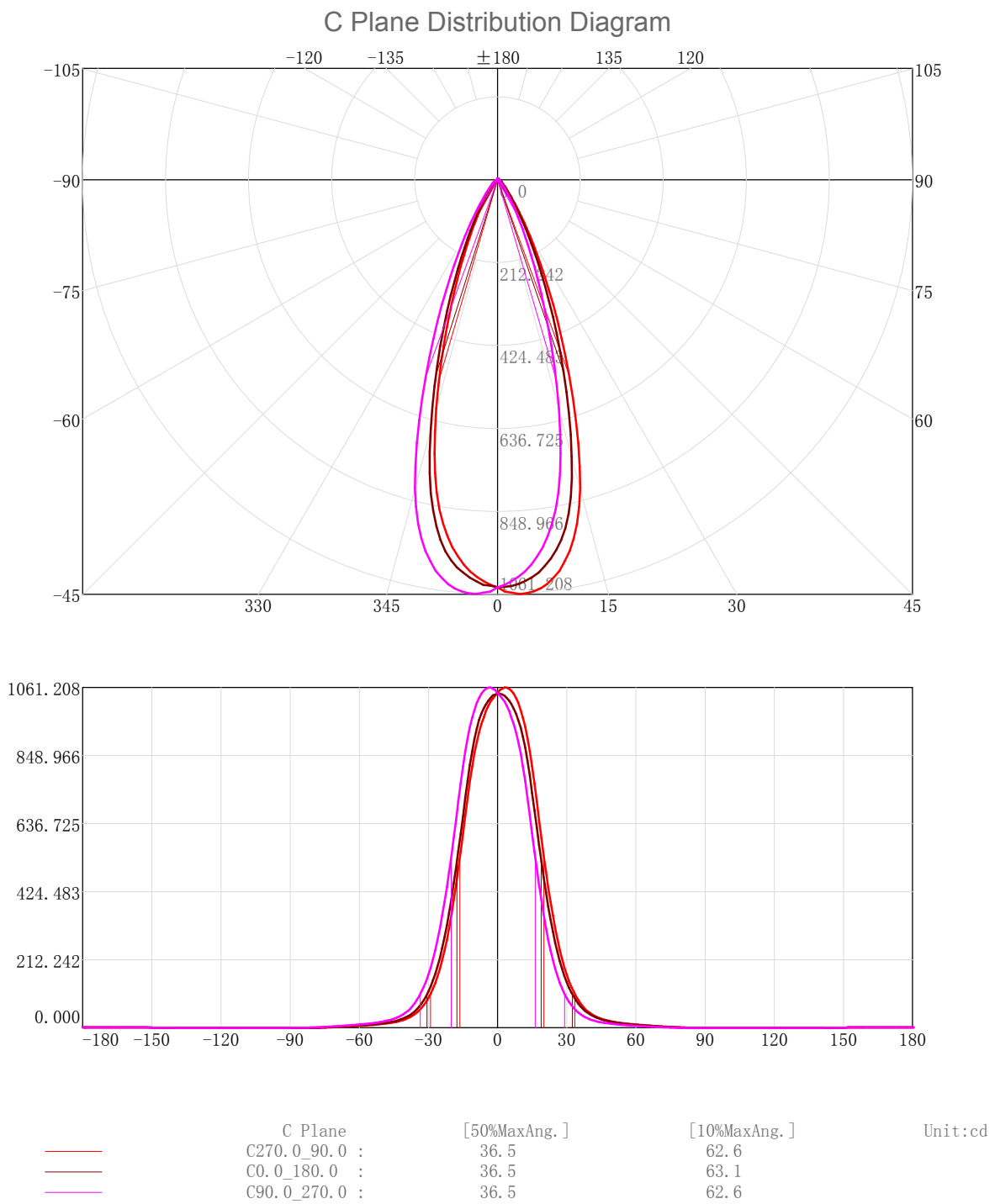
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm):	489.000	Luminary Flux(lm):	483.706
Rated Power(W):		Luminary Efficiency:	98.92%
Rated Voltage(V):		Luminary EER(lm/W):	87.867
Tested Power(W):	5.505	Max. Candela(cd):	1061.208
Lamps' Inside:	1	Max Cand@Ang. (°):	C=270.0 γ=3.0
Tested Electrics(V, A, pf):	240.3, 0.027, 0.825	Beam Angle(50%Imax):	36.5(°)
Lamp Size(W*L*H):	0.050m*0.000m*0.000m	Left=-16.4°, Right=20.1°	IRF(%):
			460.062



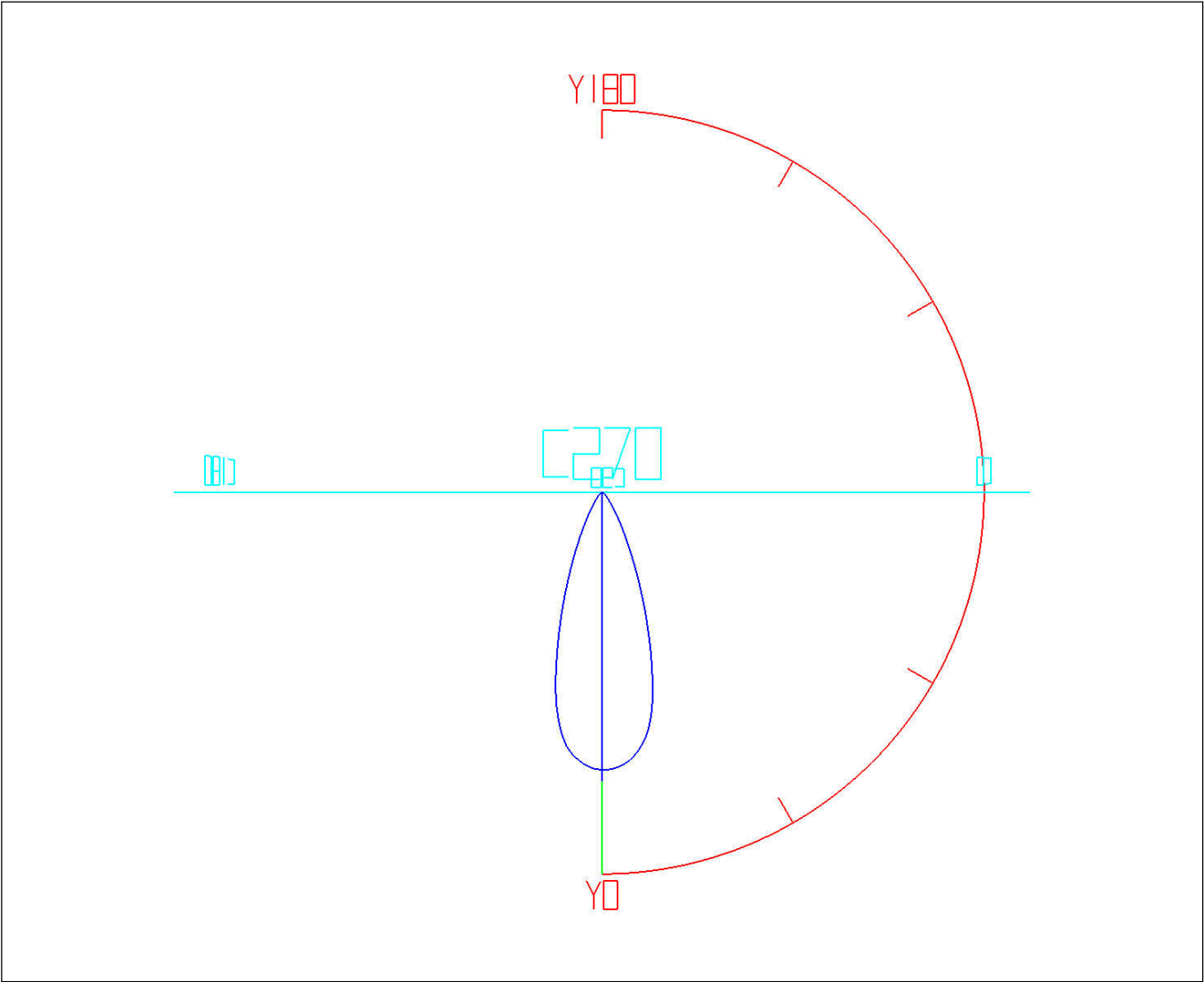
2D Plane Light Intensity Distribution Curve

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

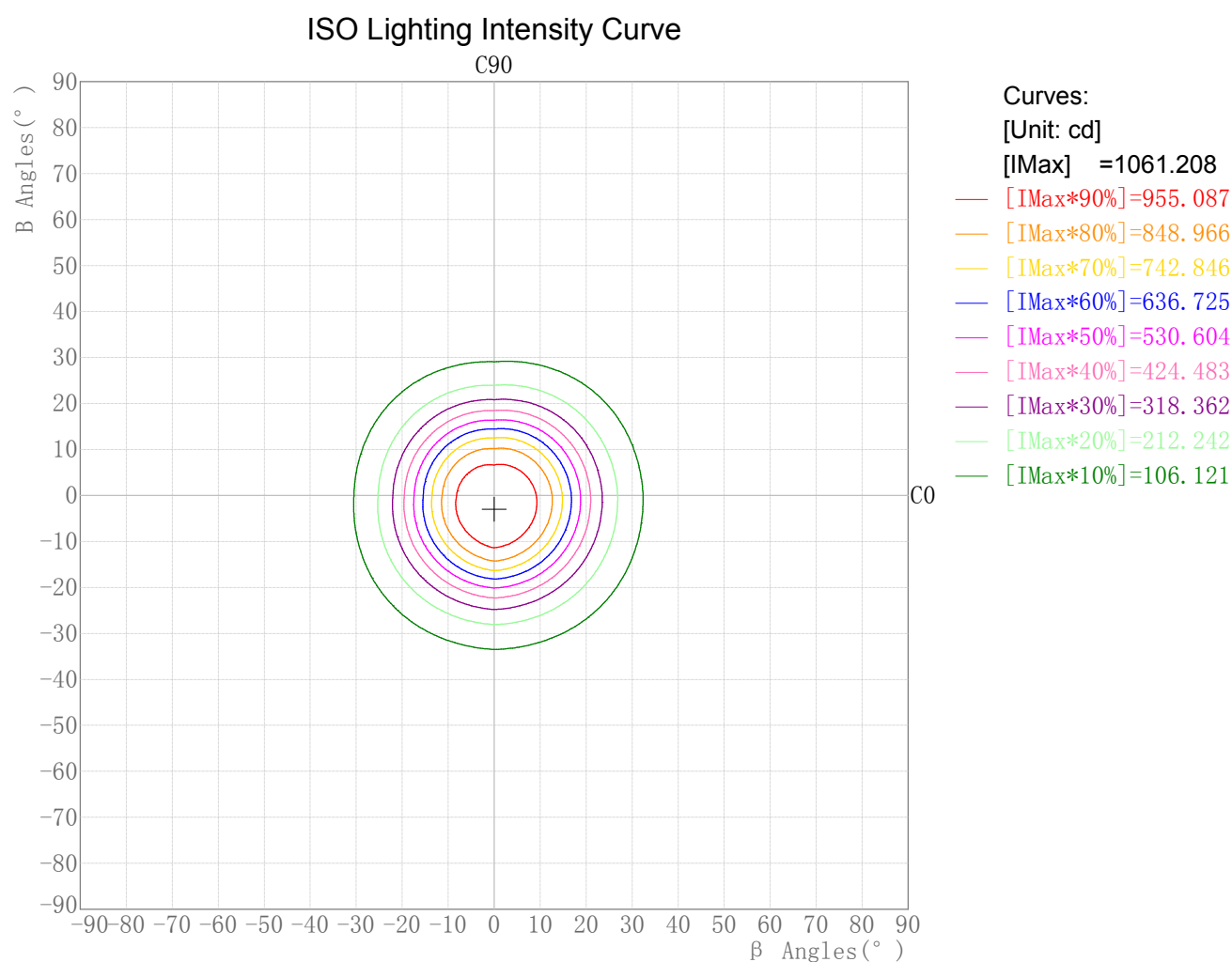
Zonal Flux Tabulation

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	1.00	1.00	0.20	0.20	47.0-48.0	1.54	459.48	0.32	93.96
1.0-2.0	2.99	3.99	0.61	0.82	48.0-49.0	1.46	460.94	0.30	94.26
2.0-3.0	4.96	8.95	1.02	1.83	49.0-50.0	1.38	462.32	0.28	94.54
3.0-4.0	6.91	15.86	1.41	3.24	50.0-51.0	1.31	463.63	0.27	94.81
4.0-5.0	8.81	24.67	1.80	5.04	51.0-52.0	1.25	464.87	0.25	95.07
5.0-6.0	10.64	35.31	2.18	7.22	52.0-53.0	1.19	466.06	0.24	95.31
6.0-7.0	12.40	47.71	2.54	9.76	53.0-54.0	1.13	467.19	0.23	95.54
7.0-8.0	14.05	61.76	2.87	12.63	54.0-55.0	1.07	468.26	0.22	95.76
8.0-9.0	15.57	77.32	3.18	15.81	55.0-56.0	1.02	469.28	0.21	95.97
9.0-10.0	16.92	94.24	3.46	19.27	56.0-57.0	0.97	470.25	0.20	96.17
10.0-11.0	18.07	112.31	3.70	22.97	57.0-58.0	0.92	471.17	0.19	96.35
11.0-12.0	19.00	131.31	3.88	26.85	58.0-59.0	0.88	472.05	0.18	96.53
12.0-13.0	19.65	150.96	4.02	30.87	59.0-60.0	0.83	472.89	0.17	96.70
13.0-14.0	20.00	170.96	4.09	34.96	60.0-61.0	0.79	473.68	0.16	96.87
14.0-15.0	20.05	191.01	4.10	39.06	61.0-62.0	0.75	474.43	0.15	97.02
15.0-16.0	19.82	210.83	4.05	43.11	62.0-63.0	0.71	475.14	0.14	97.16
16.0-17.0	19.36	230.19	3.96	47.07	63.0-64.0	0.67	475.80	0.14	97.30
17.0-18.0	18.72	248.91	3.83	50.90	64.0-65.0	0.62	476.43	0.13	97.43
18.0-19.0	17.94	266.85	3.67	54.57	65.0-66.0	0.58	477.01	0.12	97.55
19.0-20.0	17.03	283.88	3.48	58.05	66.0-67.0	0.54	477.55	0.11	97.66
20.0-21.0	16.04	299.93	3.28	61.33	67.0-68.0	0.50	478.06	0.10	97.76
21.0-22.0	15.02	314.94	3.07	64.41	68.0-69.0	0.46	478.52	0.09	97.86
22.0-23.0	13.97	328.92	2.86	67.26	69.0-70.0	0.42	478.94	0.09	97.94
23.0-24.0	12.91	341.83	2.64	69.90	70.0-71.0	0.39	479.33	0.08	98.02
24.0-25.0	11.86	353.69	2.43	72.33	71.0-72.0	0.35	479.68	0.07	98.09
25.0-26.0	10.87	364.55	2.22	74.55	72.0-73.0	0.31	479.99	0.06	98.16
26.0-27.0	9.93	374.48	2.03	76.58	73.0-74.0	0.28	480.27	0.06	98.21
27.0-28.0	9.04	383.52	1.85	78.43	74.0-75.0	0.24	480.51	0.05	98.26
28.0-29.0	8.22	391.74	1.68	80.11	75.0-76.0	0.21	480.72	0.04	98.31
29.0-30.0	7.44	399.19	1.52	81.63	76.0-77.0	0.17	480.89	0.04	98.34
30.0-31.0	6.73	405.92	1.38	83.01	77.0-78.0	0.15	481.04	0.03	98.37
31.0-32.0	6.08	412.00	1.24	84.25	78.0-79.0	0.12	481.16	0.02	98.40
32.0-33.0	5.49	417.49	1.12	85.38	79.0-80.0	0.10	481.26	0.02	98.42
33.0-34.0	4.96	422.45	1.01	86.39	80.0-81.0	0.09	481.35	0.02	98.43
34.0-35.0	4.47	426.92	0.91	87.30	81.0-82.0	0.08	481.42	0.02	98.45
35.0-36.0	4.03	430.95	0.82	88.13	82.0-83.0	0.06	481.49	0.01	98.46
36.0-37.0	3.64	434.59	0.75	88.87	83.0-84.0	0.06	481.54	0.01	98.48
37.0-38.0	3.30	437.89	0.68	89.55	84.0-85.0	0.05	481.59	0.01	98.49
38.0-39.0	3.01	440.90	0.62	90.16	85.0-86.0	0.04	481.63	0.01	98.49
39.0-40.0	2.75	443.66	0.56	90.73	86.0-87.0	0.04	481.67	0.01	98.50
40.0-41.0	2.53	446.19	0.52	91.25	87.0-88.0	0.03	481.70	0.01	98.51
41.0-42.0	2.33	448.52	0.48	91.72	88.0-89.0	0.02	481.72	0.00	98.51
42.0-43.0	2.16	450.68	0.44	92.16	89.0-90.0	0.02	481.74	0.00	98.52
43.0-44.0	2.00	452.69	0.41	92.57	90.0-91.0	0.01	481.75	0.00	98.52
44.0-45.0	1.87	454.55	0.38	92.96	91.0-92.0	0.01	481.76	0.00	98.52
45.0-46.0	1.75	456.30	0.36	93.31	92.0-93.0	0.01	481.77	0.00	98.52
46.0-47.0	1.64	457.94	0.34	93.65	93.0-94.0	0.00	481.77	0.00	98.52

Zonal Flux Tabulation - (Cont.)

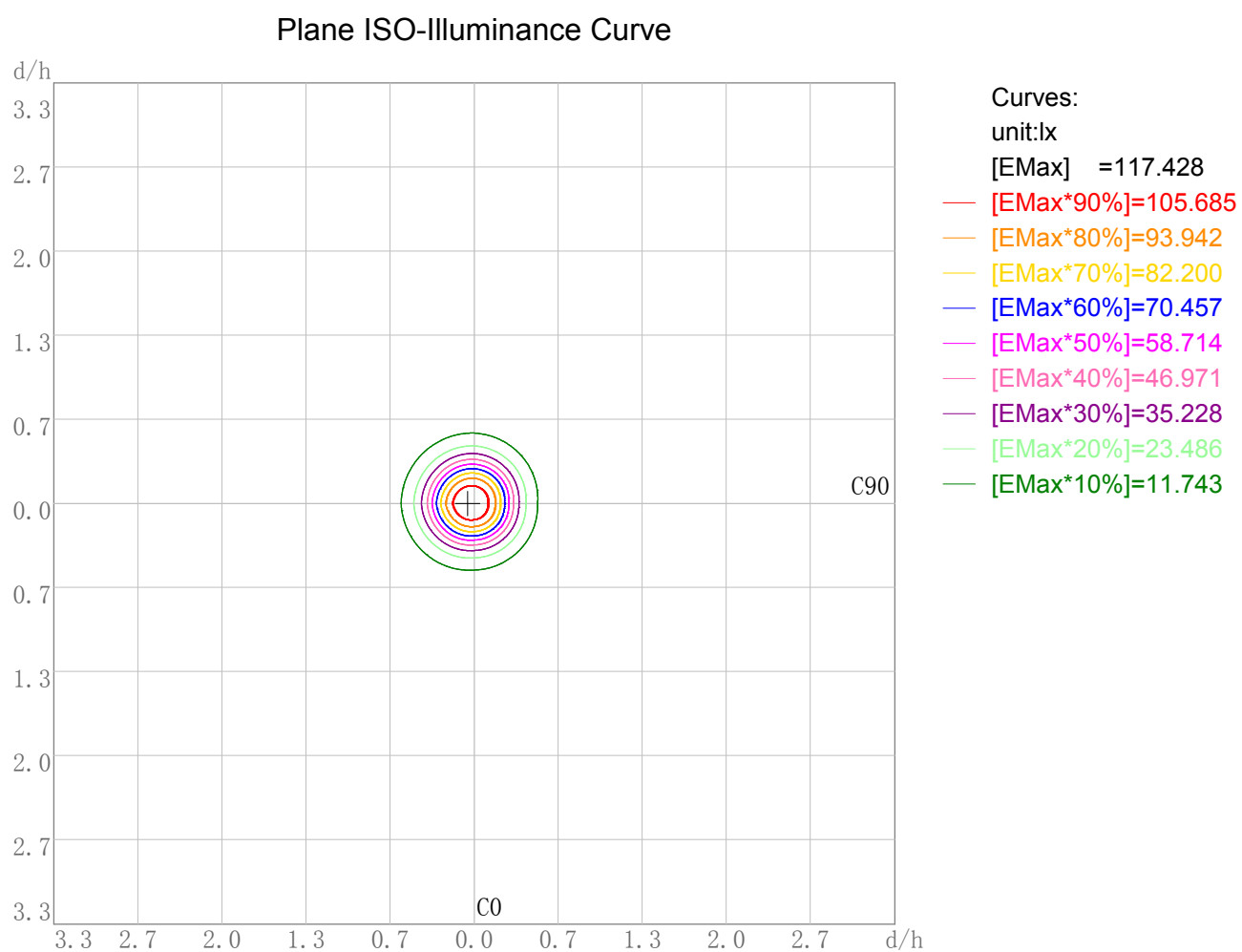
Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
94.0-95.0	0.00	481.77	0.00	98.52	141.0-142.0	0.03	481.90	0.01	98.55
95.0-96.0	0.00	481.77	0.00	98.52	142.0-143.0	0.04	481.94	0.01	98.56
96.0-97.0	0.00	481.77	0.00	98.52	143.0-144.0	0.04	481.98	0.01	98.56
97.0-98.0	0.00	481.77	0.00	98.52	144.0-145.0	0.05	482.03	0.01	98.57
98.0-99.0	0.00	481.77	0.00	98.52	145.0-146.0	0.05	482.08	0.01	98.58
99.0-100.0	0.00	481.77	0.00	98.52	146.0-147.0	0.05	482.13	0.01	98.60
100.0-101.0	0.00	481.77	0.00	98.52	147.0-148.0	0.06	482.19	0.01	98.61
101.0-102.0	0.00	481.77	0.00	98.52	148.0-149.0	0.06	482.25	0.01	98.62
102.0-103.0	0.00	481.77	0.00	98.52	149.0-150.0	0.06	482.32	0.01	98.63
103.0-104.0	0.00	481.77	0.00	98.52	150.0-151.0	0.07	482.38	0.01	98.65
104.0-105.0	0.00	481.77	0.00	98.52	151.0-152.0	0.07	482.45	0.01	98.66
105.0-106.0	0.00	481.77	0.00	98.52	152.0-153.0	0.07	482.52	0.01	98.67
106.0-107.0	0.00	481.77	0.00	98.52	153.0-154.0	0.07	482.59	0.01	98.69
107.0-108.0	0.00	481.77	0.00	98.52	154.0-155.0	0.07	482.66	0.01	98.70
108.0-109.0	0.00	481.77	0.00	98.52	155.0-156.0	0.07	482.73	0.01	98.72
109.0-110.0	0.00	481.77	0.00	98.52	156.0-157.0	0.07	482.80	0.01	98.73
110.0-111.0	0.00	481.77	0.00	98.52	157.0-158.0	0.07	482.87	0.01	98.75
111.0-112.0	0.00	481.77	0.00	98.52	158.0-159.0	0.07	482.93	0.01	98.76
112.0-113.0	0.00	481.77	0.00	98.52	159.0-160.0	0.07	483.00	0.01	98.77
113.0-114.0	0.00	481.77	0.00	98.52	160.0-161.0	0.06	483.07	0.01	98.79
114.0-115.0	0.00	481.77	0.00	98.52	161.0-162.0	0.06	483.13	0.01	98.80
115.0-116.0	0.00	481.77	0.00	98.52	162.0-163.0	0.06	483.19	0.01	98.81
116.0-117.0	0.00	481.77	0.00	98.52	163.0-164.0	0.06	483.24	0.01	98.82
117.0-118.0	0.00	481.77	0.00	98.52	164.0-165.0	0.05	483.30	0.01	98.83
118.0-119.0	0.00	481.77	0.00	98.52	165.0-166.0	0.05	483.35	0.01	98.84
119.0-120.0	0.00	481.77	0.00	98.52	166.0-167.0	0.05	483.40	0.01	98.85
120.0-121.0	0.00	481.77	0.00	98.52	167.0-168.0	0.04	483.44	0.01	98.86
121.0-122.0	0.00	481.77	0.00	98.52	168.0-169.0	0.04	483.48	0.01	98.87
122.0-123.0	0.00	481.77	0.00	98.52	169.0-170.0	0.04	483.52	0.01	98.88
123.0-124.0	0.00	481.77	0.00	98.52	170.0-171.0	0.03	483.56	0.01	98.89
124.0-125.0	0.00	481.77	0.00	98.52	171.0-172.0	0.03	483.59	0.01	98.89
125.0-126.0	0.00	481.77	0.00	98.52	172.0-173.0	0.03	483.61	0.01	98.90
126.0-127.0	0.00	481.77	0.00	98.52	173.0-174.0	0.02	483.64	0.00	98.90
127.0-128.0	0.00	481.77	0.00	98.52	174.0-175.0	0.02	483.66	0.00	98.91
128.0-129.0	0.00	481.77	0.00	98.52	175.0-176.0	0.02	483.68	0.00	98.91
129.0-130.0	0.00	481.77	0.00	98.52	176.0-177.0	0.01	483.69	0.00	98.91
130.0-131.0	0.00	481.77	0.00	98.52	177.0-178.0	0.01	483.70	0.00	98.92
131.0-132.0	0.00	481.77	0.00	98.52	178.0-179.0	0.01	483.70	0.00	98.92
132.0-133.0	0.00	481.77	0.00	98.52	179.0-180.0	0.00	483.71	0.00	98.92
133.0-134.0	0.00	481.77	0.00	98.52					
134.0-135.0	0.00	481.77	0.00	98.52					
135.0-136.0	0.00	481.77	0.00	98.52					
136.0-137.0	0.01	481.78	0.00	98.52					
137.0-138.0	0.01	481.79	0.00	98.53					
138.0-139.0	0.02	481.81	0.00	98.53					
139.0-140.0	0.02	481.84	0.00	98.53					
140.0-141.0	0.03	481.86	0.01	98.54					

Rectangle ISO Lighting Intensity Diagram



Maximum Light Intensity(cd): 1061.21
Maximum Cand.@Angle: H=-0.0°,V=-3.0°

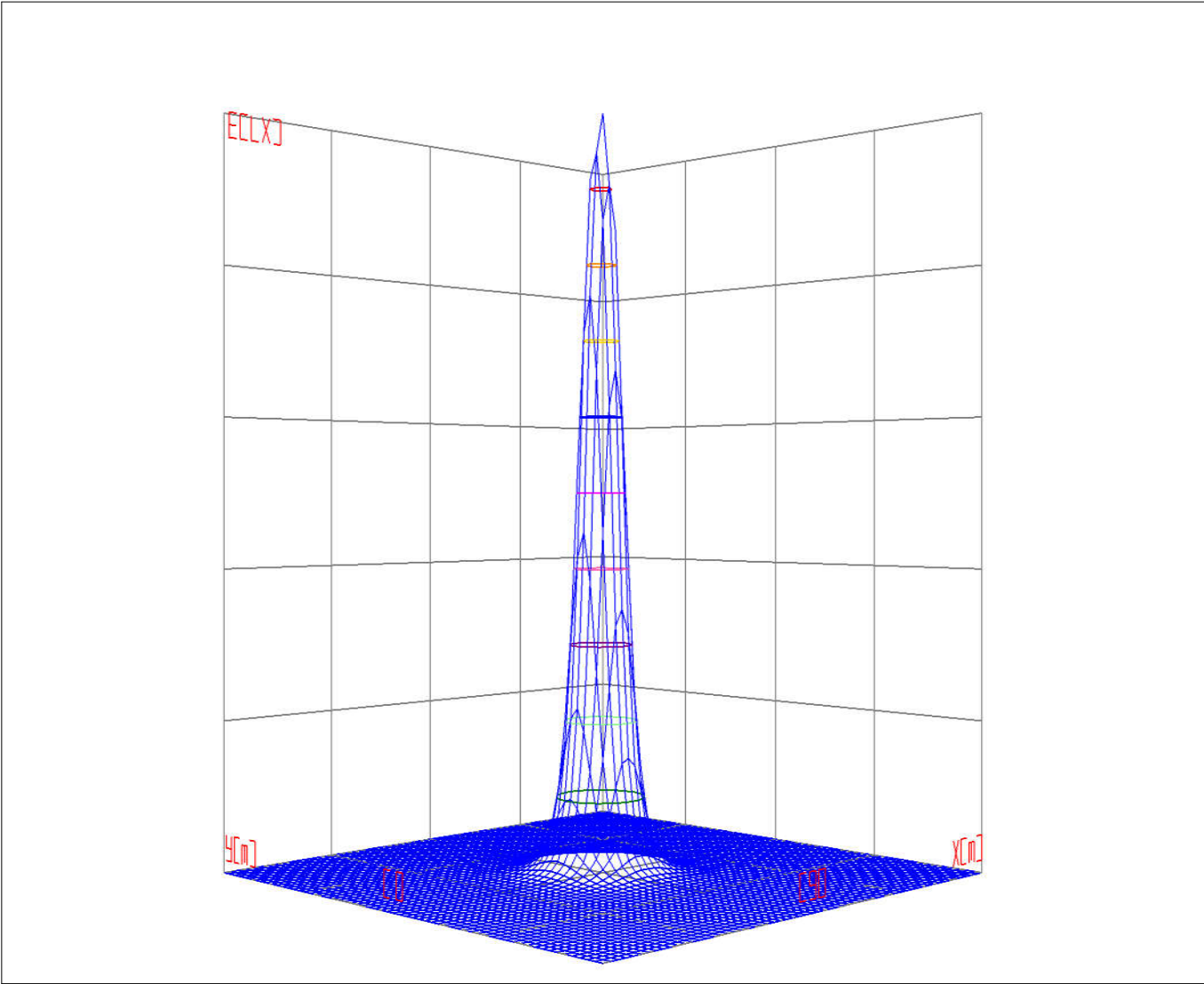
Plane ISO-Illuminance Diagram



Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 117.43
Working Plane Maximum Illuminance Position(d/h):H-0.1 V-0.0

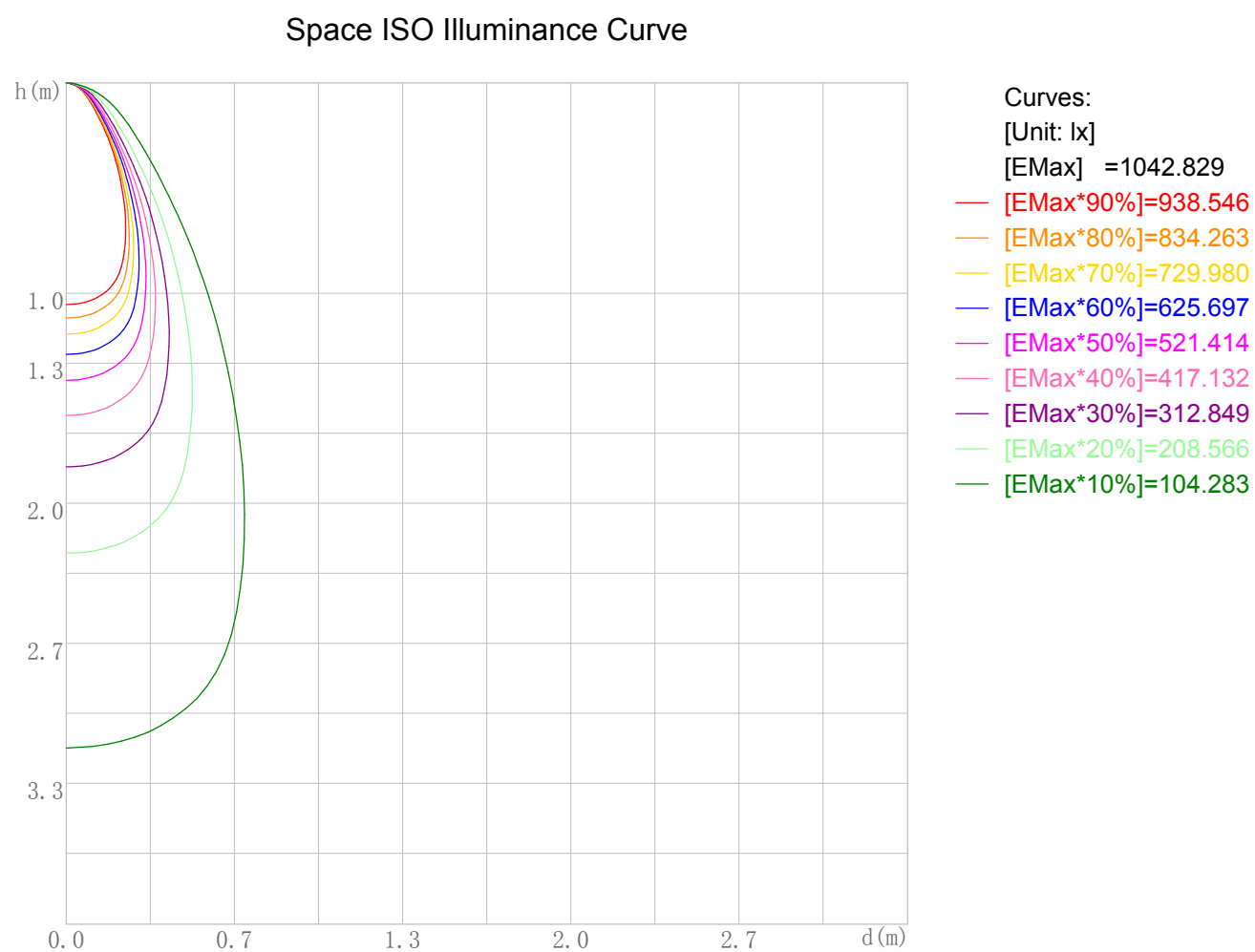
3D Plane ISO Illuminance Diagram

3D Plane Illuminance Modal



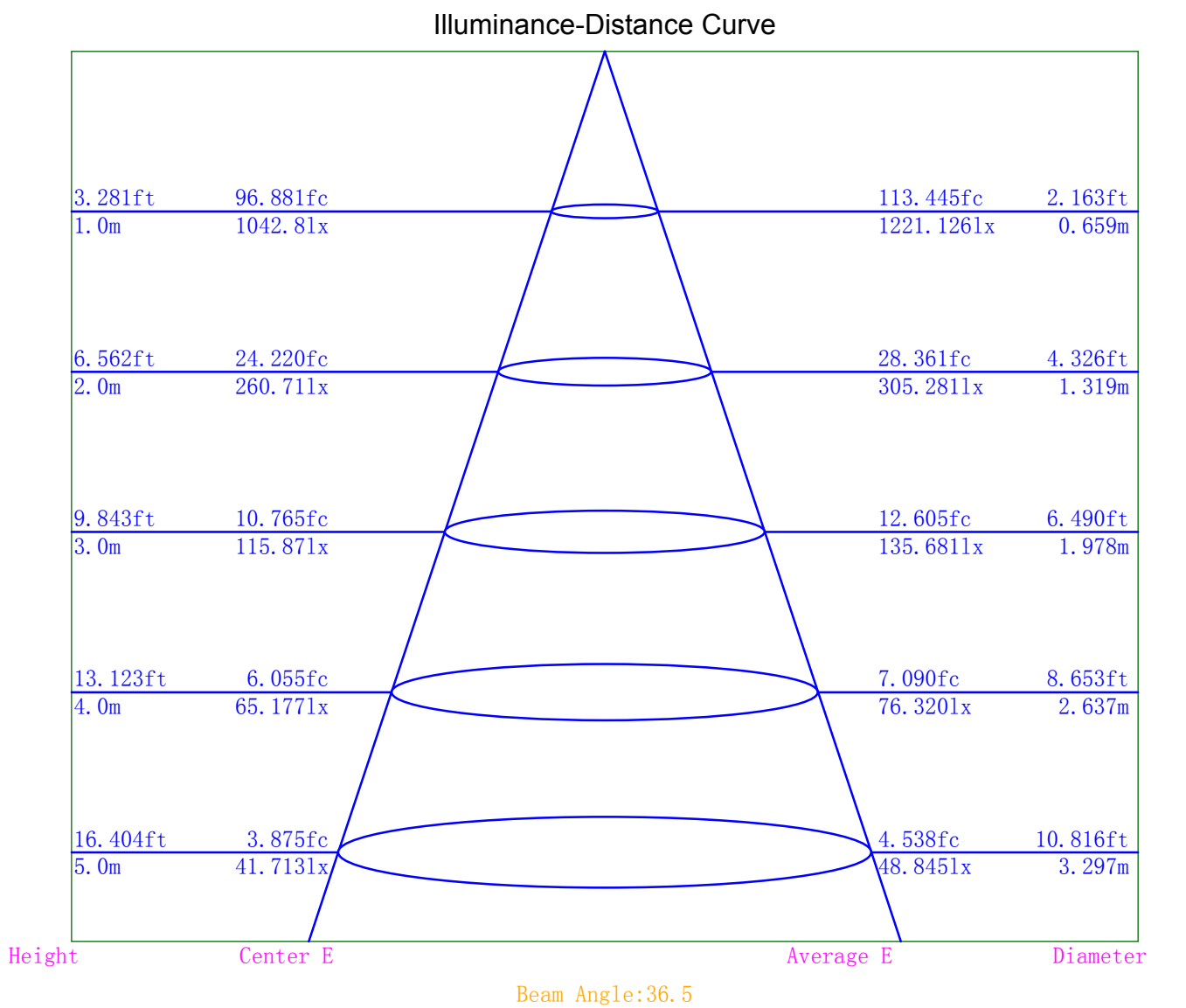
Curves: 3D Model — 90% — 80% — 70% — 60% — 50% — 40% — 30% — 20% — 10% —
View Angles(deg): 0 Height(m): 3.0 Distance(m): 10.0

Space ISO Illuminance Diagram



Space Plane Maximum Illuminance and @Angle:1042.83lx,0.0deg
Plane Maximum Lighting Intensity and @Angle:1042.829cd,0deg

Illuminance-Distance Diagram



Indoor Luminance Limiting Curves

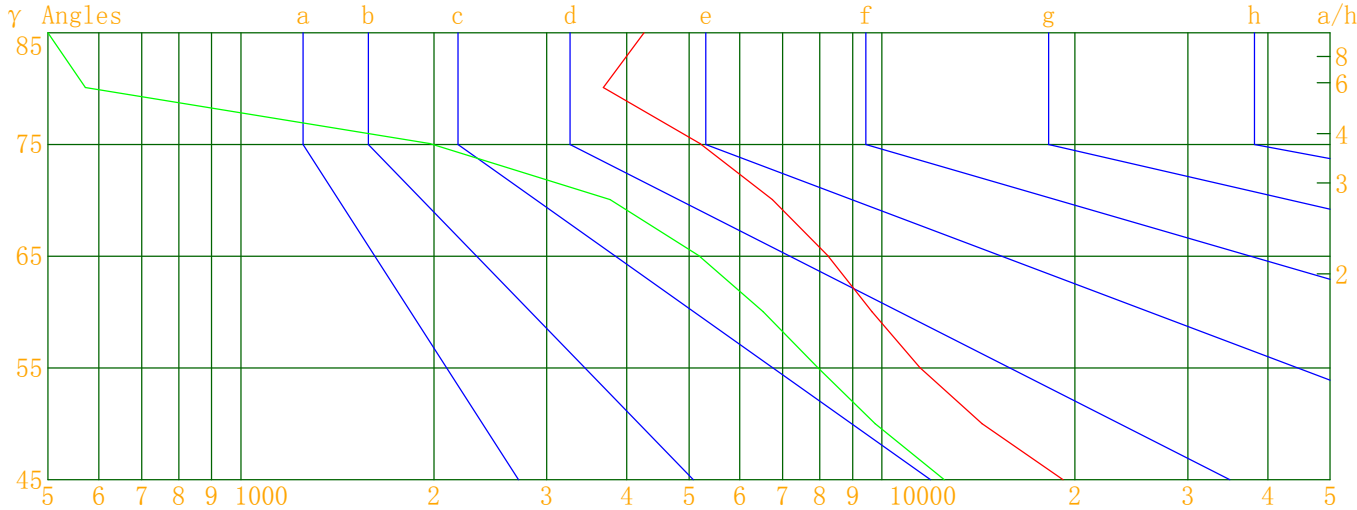
Glare Grade Table

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

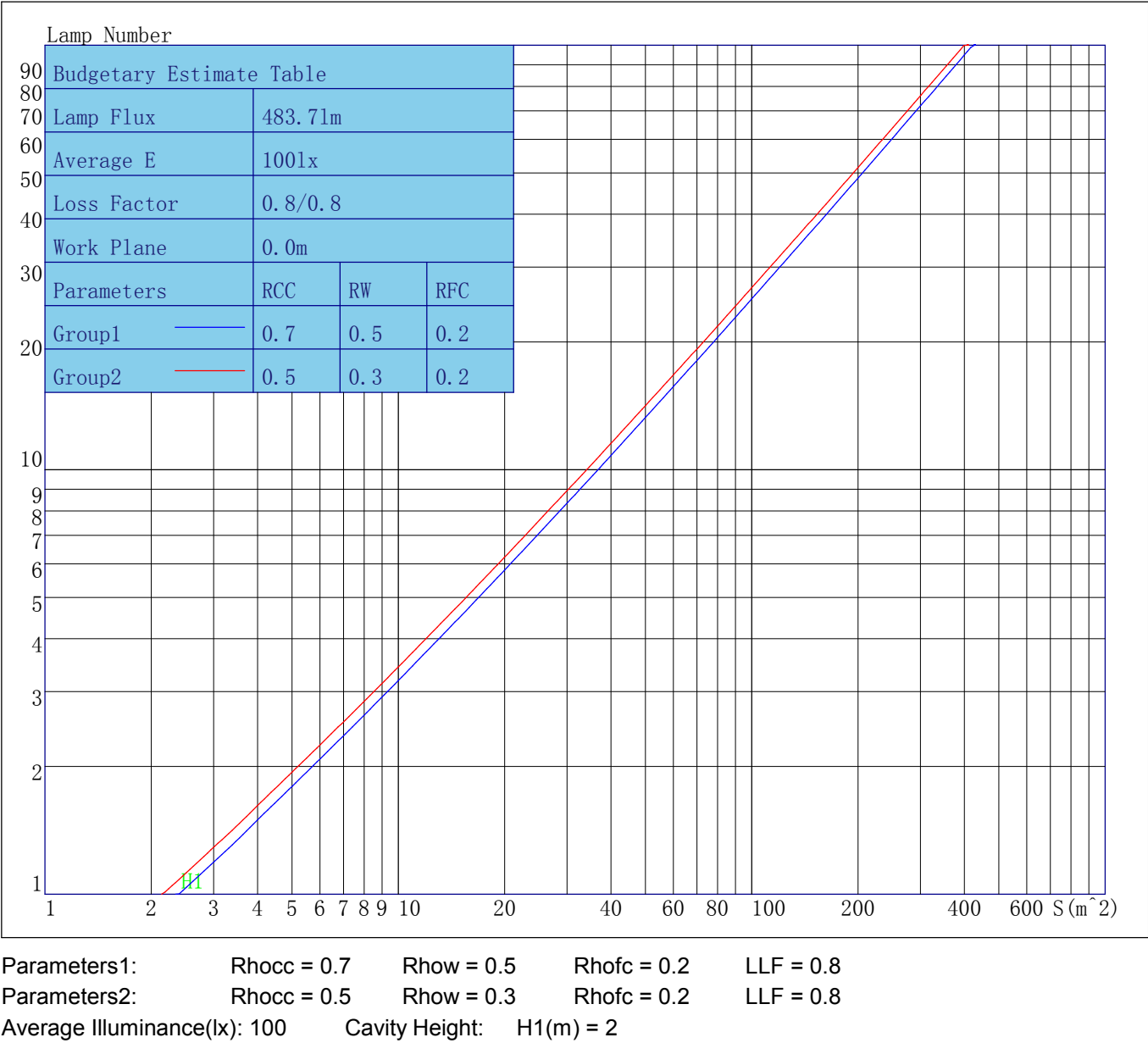
Gama (deg)	45	50	55	60	65	70	75	80	85
C0	19155	14332	11464	9644	8227	6747	5201	3675	4254
C90	12509	9763	7946	6523	5176	3767	1972	572	0

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	118	118	118	118	115	115	115	115	110	110	110	105	105	105	101	101	101	99
1	113	110	108	106	110	108	106	104	104	102	101	100	99	98	97	96	95	93
2	108	103	100	96	105	101	98	95	98	96	93	95	93	91	93	91	89	88
3	103	97	93	89	101	96	92	88	93	90	87	91	88	86	89	86	84	83
4	99	92	87	83	97	91	86	83	89	85	82	87	83	81	85	82	80	78
5	94	87	82	78	93	86	81	78	84	80	77	83	79	76	81	78	76	74
6	91	83	78	74	89	82	77	74	81	76	73	79	75	73	78	75	72	71
7	87	79	74	70	86	78	73	70	77	73	70	76	72	69	75	71	69	68
8	84	75	70	67	83	75	70	67	74	69	66	73	69	66	72	68	66	65
9	81	72	67	64	80	72	67	64	71	66	63	70	66	63	69	66	63	62
10	78	69	64	61	77	69	64	61	68	64	61	67	63	61	67	63	60	59

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	17.1	18.2	17.5	18.5	18.8	14.9	15.9	15.2	16.2	16.6
	Y=3H	17.5	18.4	17.9	18.7	19.1	15.1	16.0	15.5	16.4	16.7
	Y=4H	17.6	18.4	18.0	18.8	19.2	15.1	15.9	15.5	16.3	16.7
	Y=6H	17.6	18.4	18.0	18.7	19.1	15.0	15.8	15.4	16.2	16.6
	Y=8H	17.5	18.3	18.0	18.7	19.1	14.9	15.7	15.4	16.1	16.5
	Y=12H	17.5	18.2	18.0	18.6	19.1	14.9	15.6	15.3	16.0	16.4
X=4H	Y=2H	17.2	18.0	17.6	18.4	18.8	15.0	15.8	15.4	16.2	16.6
	Y=3H	17.6	18.3	18.0	18.8	19.2	15.3	16.0	15.7	16.4	16.9
	Y=4H	17.8	18.4	18.2	18.8	19.3	15.3	16.0	15.8	16.4	16.8
	Y=6H	17.8	18.4	18.3	18.8	19.3	15.2	15.8	15.7	16.2	16.7
	Y=8H	17.8	18.3	18.3	18.8	19.3	15.2	15.7	15.6	16.1	16.6
	Y=12H	17.8	18.3	18.3	18.8	19.2	15.1	15.6	15.6	16.1	16.5
X=8H	Y=4H	17.7	18.2	18.2	18.7	19.2	15.2	15.8	15.7	16.2	16.7
	Y=6H	17.8	18.2	18.3	18.7	19.3	15.2	15.6	15.7	16.1	16.6
	Y=8H	17.8	18.2	18.3	18.7	19.2	15.1	15.5	15.6	16.0	16.5
	Y=12H	17.8	18.2	18.4	18.7	19.3	15.0	15.4	15.6	15.9	16.5
X=12H	Y=4H	17.7	18.1	18.1	18.6	19.1	15.2	15.7	15.7	16.1	16.6
	Y=6H	17.7	18.1	18.3	18.6	19.2	15.1	15.5	15.6	16.0	16.5
	Y=8H	17.8	18.1	18.3	18.6	19.2	15.1	15.4	15.6	15.9	16.5
Variations with the objerver position at spacings											
S=1.0H		0.6/−0.6					1.4/−1.8				
S=1.5H		1.3/−1.4					2.6/−3.9				
S=2.0H		1.9/−2.2					3.0/−5.3				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		0.9					0.6				

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	1042.83	1042.83	1042.83	1042.83
γ 1.0	1041.21	1036.24	1038.62	1053.86
γ 2.0	1039.80	1027.11	1036.84	1057.12
γ 3.0	1035.09	1017.25	1028.54	1061.21
γ 4.0	1028.76	1004.37	1020.19	1060.52
γ 5.0	1020.28	988.33	1008.50	1057.06
γ 6.0	1010.22	968.47	996.96	1050.93
γ 7.0	995.14	946.96	980.13	1041.94
γ 8.0	978.61	920.40	959.96	1027.68
γ 9.0	958.66	891.25	932.81	1012.97
γ 10.0	936.45	856.23	900.21	990.03
γ 11.0	907.73	814.89	862.45	967.17
γ 12.0	873.08	768.37	819.91	937.73
γ 13.0	833.15	717.16	770.53	903.52
γ 14.0	785.97	660.81	717.05	861.87
γ 15.0	732.66	606.27	659.91	816.04
γ 16.0	678.49	549.65	604.34	762.78
γ 17.0	624.40	496.67	550.83	705.85
γ 18.0	570.86	446.16	500.15	647.56
γ 19.0	519.11	398.42	450.47	591.35
γ 20.0	469.96	352.91	402.79	537.39
γ 21.0	422.68	311.38	358.86	486.39
γ 22.0	378.31	274.42	319.34	438.20
γ 23.0	337.04	240.87	282.58	393.01
γ 24.0	299.12	210.55	248.72	349.67
γ 25.0	265.33	184.26	218.40	310.28
γ 26.0	235.18	160.68	192.14	274.99
γ 27.0	207.87	140.35	168.81	243.07
γ 28.0	183.98	122.33	148.22	214.27
γ 29.0	162.32	107.00	129.69	188.76
γ 30.0	142.81	93.03	113.24	165.98
γ 31.0	125.79	81.51	98.67	146.28
γ 32.0	110.98	71.35	86.22	128.58
γ 33.0	97.99	62.40	75.40	112.95
γ 34.0	86.24	54.75	66.16	99.11
γ 35.0	75.92	48.16	58.11	86.93
γ 36.0	67.16	42.62	51.23	76.16
γ 37.0	59.62	37.88	45.26	66.89
γ 38.0	53.21	33.80	40.28	59.03
γ 39.0	47.67	30.34	36.14	52.36
γ 40.0	42.96	27.16	32.62	46.68
γ 41.0	38.74	24.55	29.48	42.00
γ 42.0	35.10	22.32	26.75	37.92
γ 43.0	31.89	20.48	24.30	34.40
γ 44.0	29.09	18.81	22.20	31.28
γ 45.0	26.59	17.37	20.40	28.61
γ 46.0	24.42	16.10	18.89	26.23

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	22.46	15.01	17.53	24.13
γ 48.0	20.81	14.04	16.28	22.33
γ 49.0	19.34	13.14	15.12	20.76
γ 50.0	18.09	12.32	14.17	19.39
γ 51.0	16.87	11.56	13.26	18.24
γ 52.0	15.76	10.85	12.44	17.18
γ 53.0	14.74	10.19	11.67	16.19
γ 54.0	13.77	9.55	10.97	15.26
γ 55.0	12.91	8.95	10.31	14.40
γ 56.0	12.12	8.39	9.69	13.60
γ 57.0	11.39	7.86	9.12	12.81
γ 58.0	10.72	7.34	8.63	12.06
γ 59.0	10.07	6.86	8.13	11.34
γ 60.0	9.47	6.40	7.68	10.71
γ 61.0	8.89	5.96	7.19	10.07
γ 62.0	8.38	5.51	6.74	9.47
γ 63.0	7.84	5.09	6.26	8.89
γ 64.0	7.33	4.69	5.80	8.33
γ 65.0	6.83	4.30	5.37	7.82
γ 66.0	6.34	3.91	4.96	7.30
γ 67.0	5.85	3.55	4.53	6.78
γ 68.0	5.39	3.19	4.12	6.28
γ 69.0	4.96	2.85	3.72	5.77
γ 70.0	4.53	2.53	3.37	5.30
γ 71.0	4.14	2.21	3.00	4.88
γ 72.0	3.77	1.89	2.65	4.43
γ 73.0	3.38	1.59	2.27	4.02
γ 74.0	3.01	1.27	1.91	3.60
γ 75.0	2.64	1.00	1.58	3.19
γ 76.0	2.30	0.75	1.28	2.79
γ 77.0	1.99	0.53	1.00	2.44
γ 78.0	1.69	0.38	0.76	2.10
γ 79.0	1.43	0.29	0.58	1.79
γ 80.0	1.25	0.19	0.48	1.53
γ 81.0	1.12	0.12	0.38	1.35
γ 82.0	1.01	0.05	0.29	1.22
γ 83.0	0.91	0.00	0.19	1.10
γ 84.0	0.81	0.00	0.12	0.99
γ 85.0	0.73	0.00	0.04	0.88
γ 86.0	0.63	0.00	0.00	0.77
γ 87.0	0.52	0.00	0.00	0.69
γ 88.0	0.42	0.00	0.00	0.56
γ 89.0	0.31	0.00	0.00	0.42
γ 90.0	0.21	0.00	0.00	0.32
γ 91.0	0.16	0.00	0.00	0.22
γ 92.0	0.10	0.00	0.00	0.16
γ 93.0	0.06	0.00	0.00	0.11

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	0.01	0.00	0.00	0.05
γ 95.0	0.00	0.00	0.00	0.01
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	0.01	0.00
γ 135.0	0.00	0.00	0.08	0.00
γ 136.0	0.00	0.00	0.17	0.07
γ 137.0	0.06	0.06	0.25	0.13
γ 138.0	0.13	0.15	0.33	0.21
γ 139.0	0.22	0.24	0.42	0.28
γ 140.0	0.30	0.33	0.49	0.36

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	0.37	0.41	0.59	0.43
γ 142.0	0.46	0.50	0.67	0.52
γ 143.0	0.55	0.58	0.76	0.59
γ 144.0	0.63	0.67	0.84	0.67
γ 145.0	0.71	0.75	0.93	0.76
γ 146.0	0.79	0.83	1.01	0.82
γ 147.0	0.88	0.91	1.09	0.91
γ 148.0	0.95	0.99	1.17	0.99
γ 149.0	1.03	1.06	1.25	1.07
γ 150.0	1.11	1.13	1.34	1.15
γ 151.0	1.20	1.20	1.41	1.22
γ 152.0	1.26	1.26	1.47	1.29
γ 153.0	1.33	1.34	1.54	1.36
γ 154.0	1.40	1.40	1.60	1.43
γ 155.0	1.47	1.44	1.66	1.50
γ 156.0	1.53	1.50	1.70	1.56
γ 157.0	1.58	1.53	1.76	1.62
γ 158.0	1.63	1.58	1.79	1.67
γ 159.0	1.67	1.62	1.84	1.71
γ 160.0	1.72	1.65	1.87	1.76
γ 161.0	1.75	1.68	1.89	1.79
γ 162.0	1.78	1.69	1.91	1.83
γ 163.0	1.81	1.71	1.92	1.85
γ 164.0	1.83	1.73	1.93	1.87
γ 165.0	1.85	1.75	1.94	1.88
γ 166.0	1.85	1.76	1.94	1.91
γ 167.0	1.88	1.77	1.95	1.92
γ 168.0	1.88	1.78	1.95	1.92
γ 169.0	1.88	1.79	1.96	1.93
γ 170.0	1.89	1.80	1.96	1.94
γ 171.0	1.90	1.81	1.96	1.95
γ 172.0	1.90	1.83	1.97	1.95
γ 173.0	1.93	1.85	1.99	1.97
γ 174.0	1.94	1.86	1.99	1.97
γ 175.0	1.96	1.88	2.00	1.98
γ 176.0	1.98	1.90	2.01	2.00
γ 177.0	1.99	1.91	2.02	2.01
γ 178.0	2.01	1.93	2.02	2.02
γ 179.0	2.02	1.94	2.03	2.03
γ 180.0	2.01	2.01	2.01	2.01