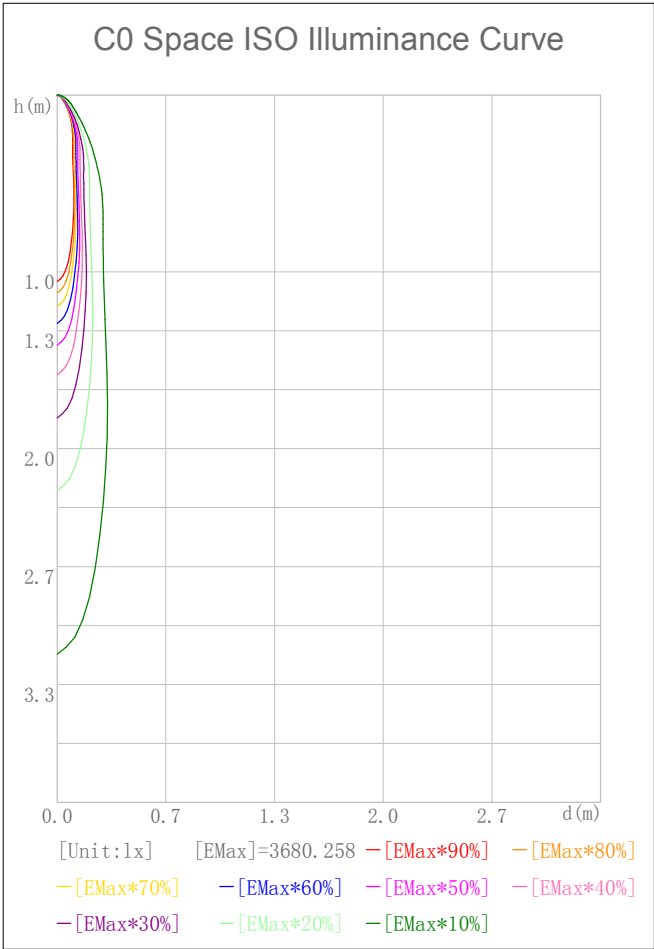
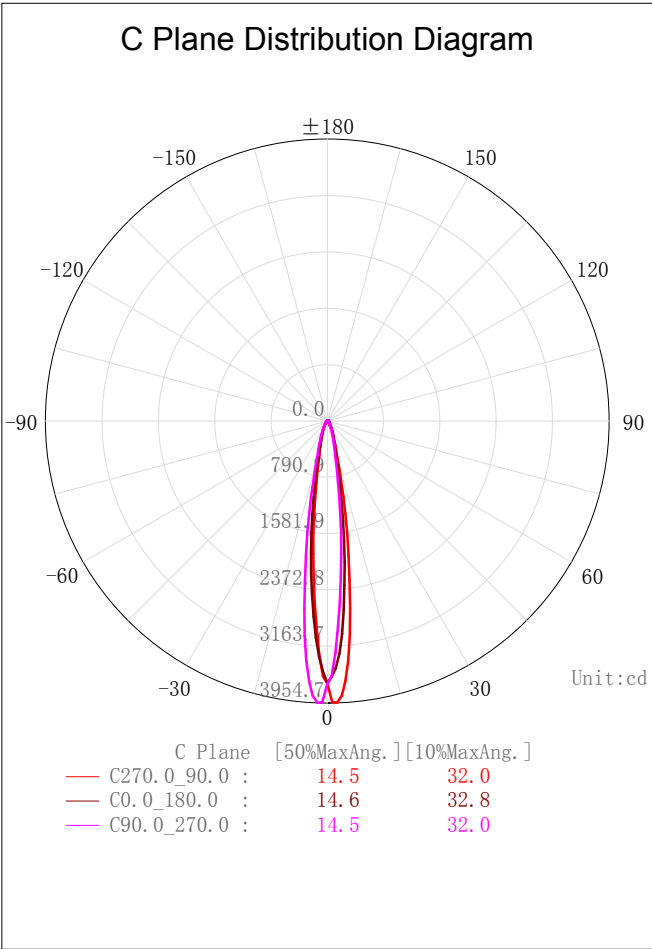


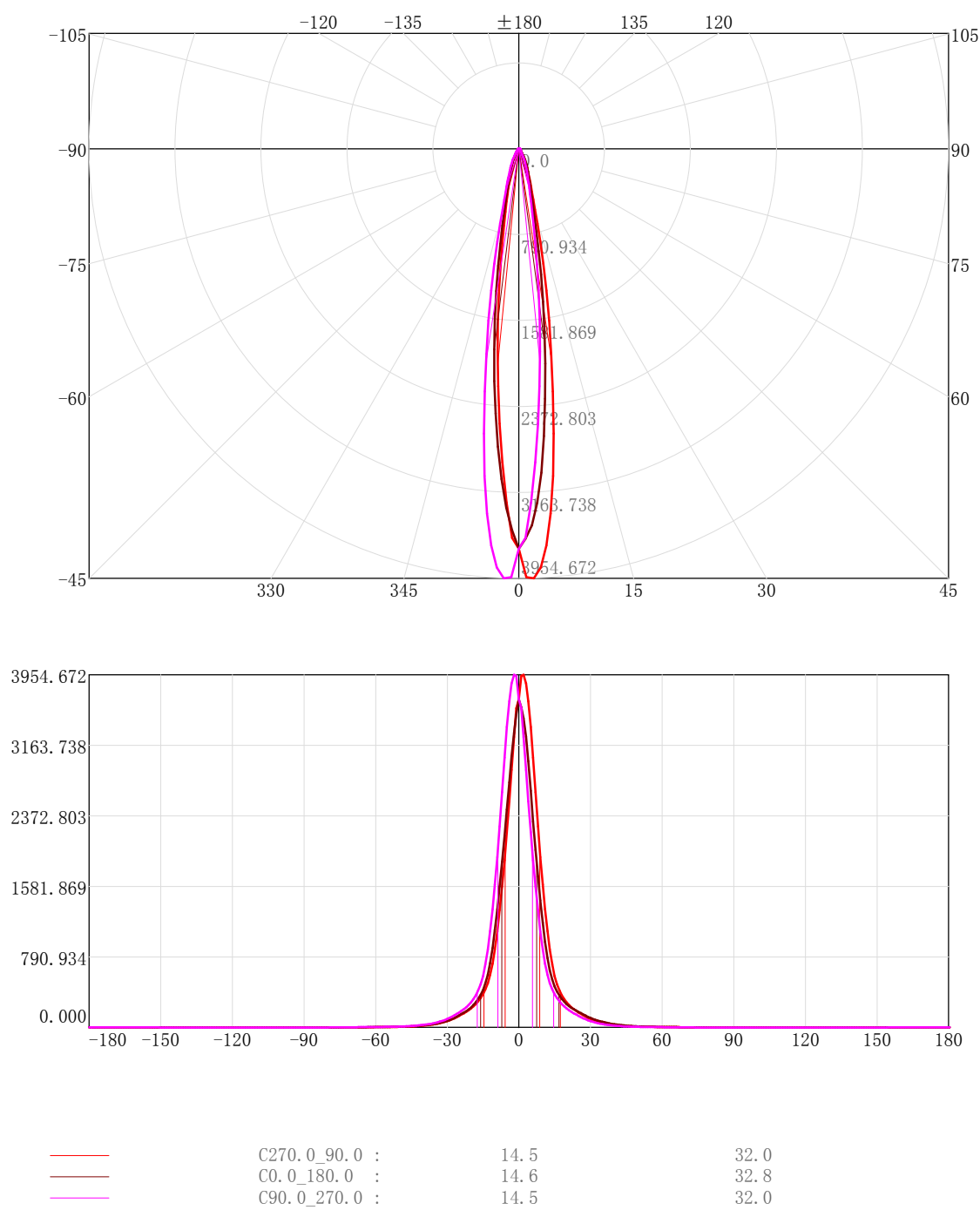
Indoor Luminaire Photometric Data

Character Parameter

Lamp Speciality Parameter	Luminaire Speciality Parameter	
Rated Flux(lm): 486.000	Luminary Flux(lm): 478.620	Field Angle(10%Imax): 32.0(°)
Rated Power(W):	Luminary Efficiency: 98.48%	Down Lumens&Percent: 476.526lm 99.56%
Rated Voltage(V):	Luminary EER(lm/W): 87.467	Up Lumens&Percent: 2.094lm 0.44%
Tested Power(W): 5.472	Max. Candela(cd): 3954.672	S/MH: C0_a180=0.250 C90_270=0.264
Lamps' Inside: 1	Max Cand@Ang. (°): C=270.0 γ=2.0	CIE Type: Semi-Direct
Tested Electrics(V, A, pf):240.3, 0.027, 0.825	Beam Angle(50%Imax): 14.5(°)	ErP Φuse(90°): 436.142lm
Lamp Size(W*L*H):0.050m*0.000m*0.000m	Left=-5.7°, Right=8.8°	IRF(%): 1728.328

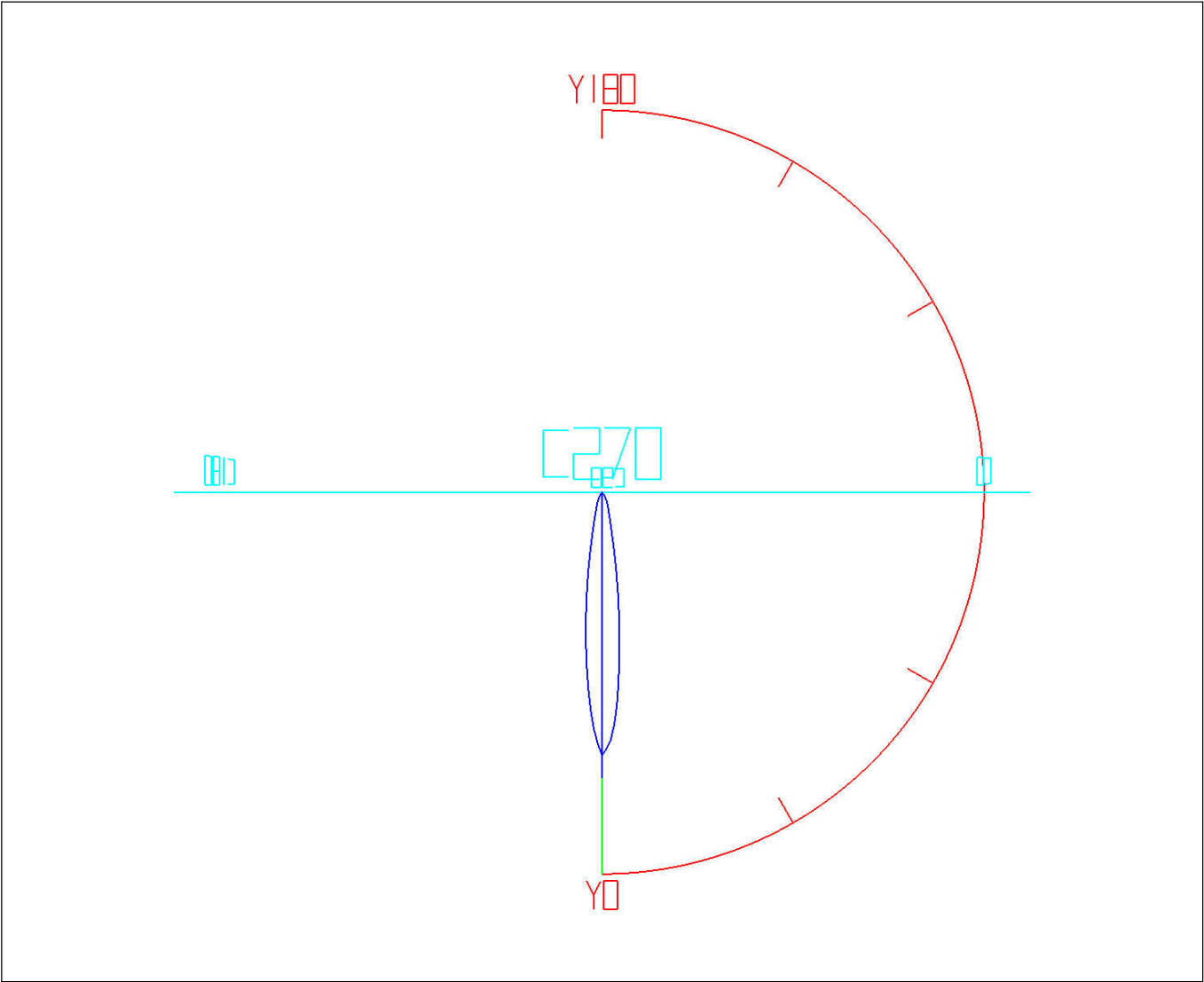


2D Plane Light Intensity Distribution Curve



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

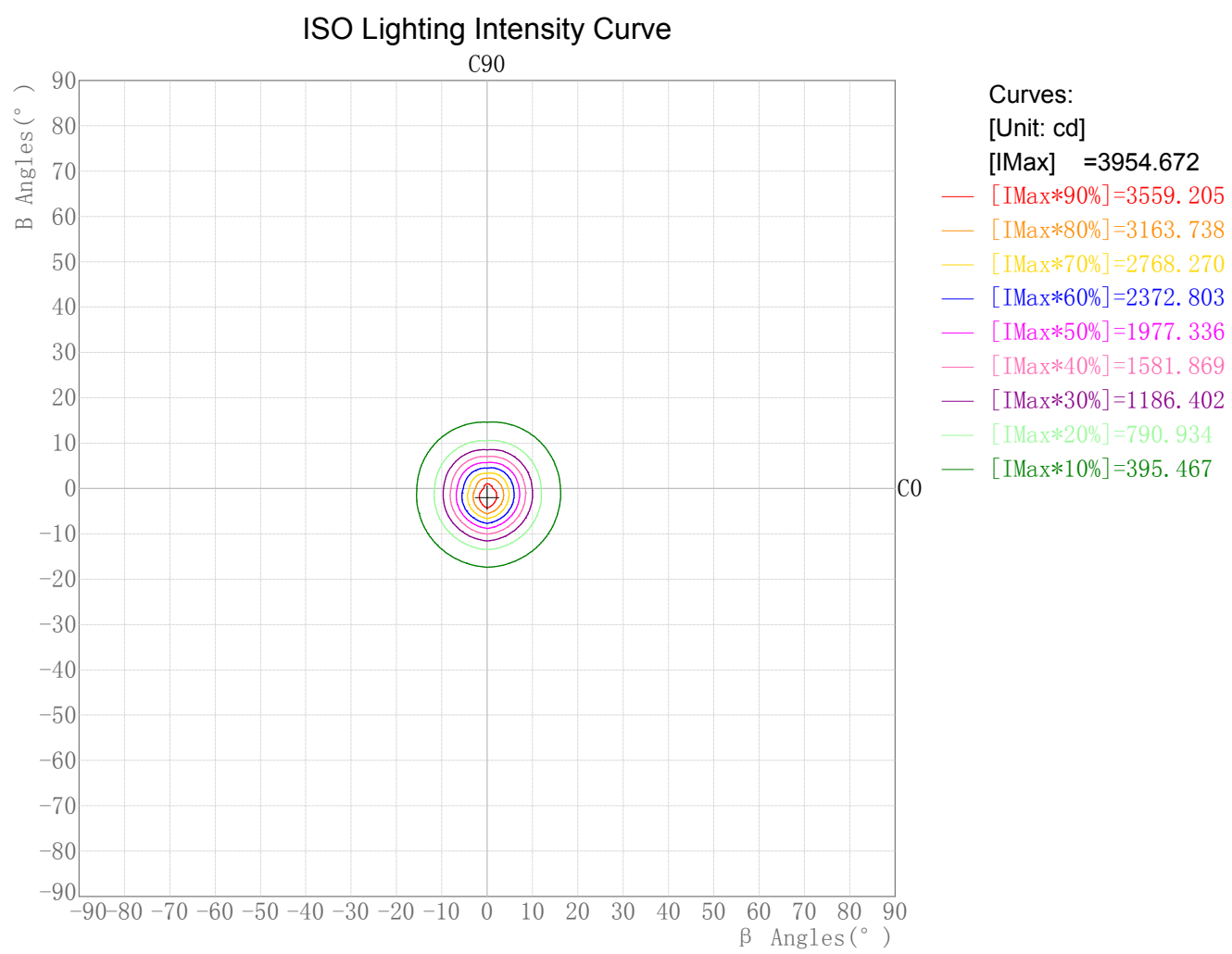
Zonal Flux Tabulation

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	3.51	3.51	0.72	0.72	47.0-48.0	1.07	460.62	0.22	94.78
1.0-2.0	10.26	13.77	2.11	2.83	48.0-49.0	1.00	461.61	0.21	94.98
2.0-3.0	16.16	29.94	3.33	6.16	49.0-50.0	0.93	462.55	0.19	95.17
3.0-4.0	20.90	50.84	4.30	10.46	50.0-51.0	0.87	463.42	0.18	95.35
4.0-5.0	24.29	75.13	5.00	15.46	51.0-52.0	0.83	464.25	0.17	95.52
5.0-6.0	26.31	101.44	5.41	20.87	52.0-53.0	0.78	465.03	0.16	95.68
6.0-7.0	27.06	128.49	5.57	26.44	53.0-54.0	0.74	465.77	0.15	95.84
7.0-8.0	26.69	155.18	5.49	31.93	54.0-55.0	0.71	466.48	0.15	95.98
8.0-9.0	25.49	180.67	5.24	37.18	55.0-56.0	0.68	467.16	0.14	96.12
9.0-10.0	23.71	204.39	4.88	42.05	56.0-57.0	0.65	467.81	0.13	96.26
10.0-11.0	21.58	225.96	4.44	46.49	57.0-58.0	0.63	468.44	0.13	96.39
11.0-12.0	19.31	245.27	3.97	50.47	58.0-59.0	0.60	469.04	0.12	96.51
12.0-13.0	17.16	262.43	3.53	54.00	59.0-60.0	0.58	469.62	0.12	96.63
13.0-14.0	15.29	277.72	3.15	57.14	60.0-61.0	0.56	470.18	0.11	96.74
14.0-15.0	13.76	291.48	2.83	59.97	61.0-62.0	0.53	470.71	0.11	96.85
15.0-16.0	12.55	304.02	2.58	62.56	62.0-63.0	0.51	471.22	0.11	96.96
16.0-17.0	11.58	315.60	2.38	64.94	63.0-64.0	0.49	471.71	0.10	97.06
17.0-18.0	10.79	326.40	2.22	67.16	64.0-65.0	0.47	472.17	0.10	97.16
18.0-19.0	10.12	336.52	2.08	69.24	65.0-66.0	0.44	472.62	0.09	97.25
19.0-20.0	9.54	346.06	1.96	71.21	66.0-67.0	0.42	473.03	0.09	97.33
20.0-21.0	9.04	355.10	1.86	73.07	67.0-68.0	0.39	473.43	0.08	97.41
21.0-22.0	8.58	363.68	1.77	74.83	68.0-69.0	0.37	473.80	0.08	97.49
22.0-23.0	8.15	371.83	1.68	76.51	69.0-70.0	0.34	474.14	0.07	97.56
23.0-24.0	7.73	379.56	1.59	78.10	70.0-71.0	0.31	474.45	0.06	97.62
24.0-25.0	7.31	386.88	1.50	79.60	71.0-72.0	0.29	474.74	0.06	97.68
25.0-26.0	6.88	393.76	1.42	81.02	72.0-73.0	0.27	475.01	0.05	97.74
26.0-27.0	6.42	400.18	1.32	82.34	73.0-74.0	0.24	475.25	0.05	97.79
27.0-28.0	5.95	406.13	1.22	83.57	74.0-75.0	0.22	475.46	0.04	97.83
28.0-29.0	5.49	411.62	1.13	84.70	75.0-76.0	0.19	475.65	0.04	97.87
29.0-30.0	5.05	416.67	1.04	85.73	76.0-77.0	0.16	475.82	0.03	97.90
30.0-31.0	4.64	421.31	0.95	86.69	77.0-78.0	0.14	475.95	0.03	97.93
31.0-32.0	4.26	425.57	0.88	87.57	78.0-79.0	0.11	476.06	0.02	97.96
32.0-33.0	3.90	429.47	0.80	88.37	79.0-80.0	0.09	476.15	0.02	97.97
33.0-34.0	3.57	433.05	0.74	89.10	80.0-81.0	0.07	476.22	0.01	97.99
34.0-35.0	3.27	436.32	0.67	89.78	81.0-82.0	0.06	476.28	0.01	98.00
35.0-36.0	2.99	439.31	0.62	90.39	82.0-83.0	0.05	476.33	0.01	98.01
36.0-37.0	2.74	442.04	0.56	90.96	83.0-84.0	0.05	476.38	0.01	98.02
37.0-38.0	2.51	444.56	0.52	91.47	84.0-85.0	0.04	476.42	0.01	98.03
38.0-39.0	2.30	446.86	0.47	91.95	85.0-86.0	0.03	476.45	0.01	98.04
39.0-40.0	2.11	448.97	0.43	92.38	86.0-87.0	0.03	476.48	0.01	98.04
40.0-41.0	1.93	450.90	0.40	92.78	87.0-88.0	0.02	476.50	0.00	98.05
41.0-42.0	1.77	452.67	0.36	93.14	88.0-89.0	0.01	476.52	0.00	98.05
42.0-43.0	1.62	454.29	0.33	93.48	89.0-90.0	0.01	476.53	0.00	98.05
43.0-44.0	1.48	455.78	0.31	93.78	90.0-91.0	0.00	476.53	0.00	98.05
44.0-45.0	1.36	457.14	0.28	94.06	91.0-92.0	0.00	476.53	0.00	98.05
45.0-46.0	1.25	458.39	0.26	94.32	92.0-93.0	0.00	476.53	0.00	98.05
46.0-47.0	1.16	459.55	0.24	94.56	93.0-94.0	0.00	476.53	0.00	98.05

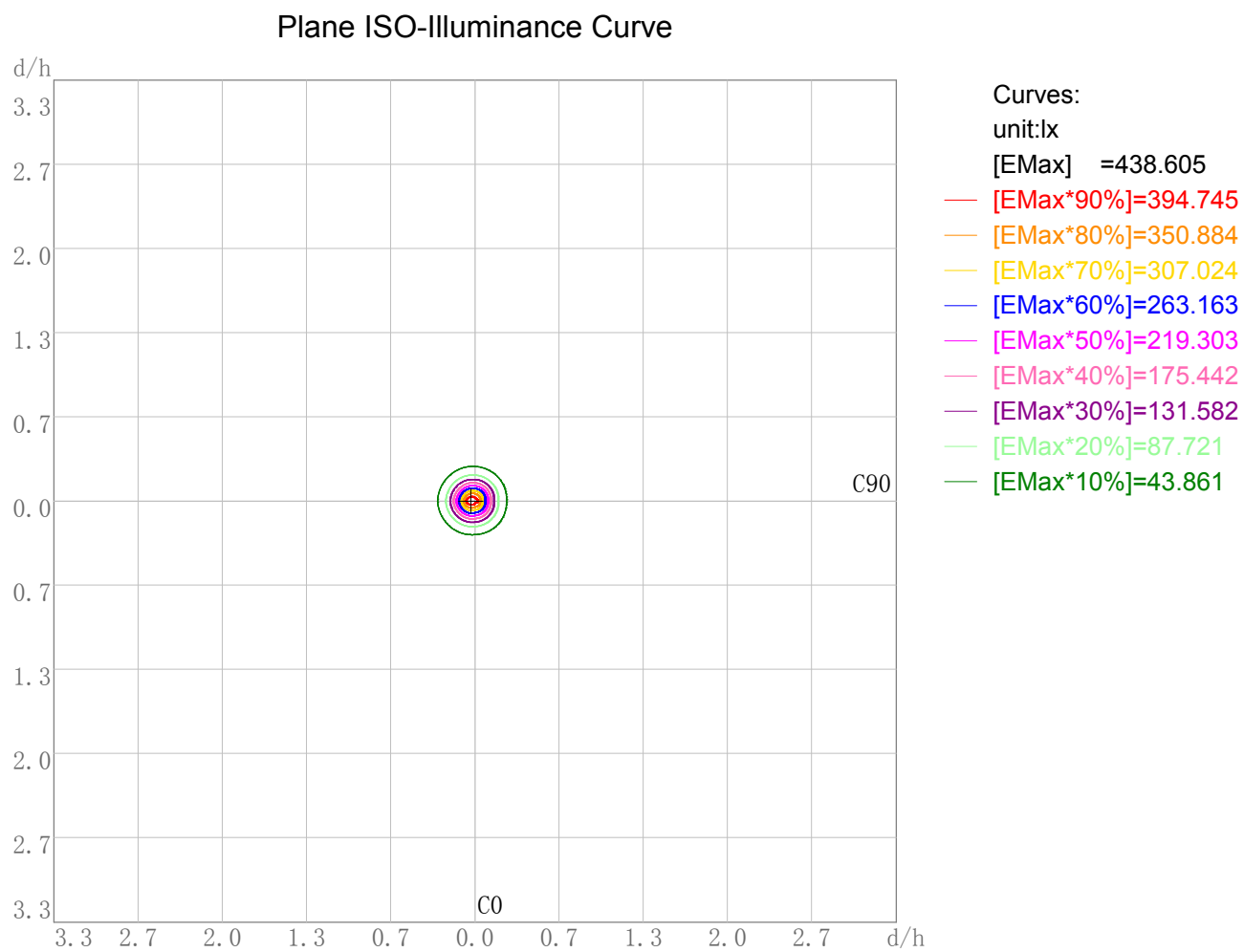
Zonal Flux Tabulation - (Cont.)

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	476.53	0.00	98.05	141.0-142.0	0.03	476.61	0.01	98.07
95.0-96.0	0.00	476.53	0.00	98.05	142.0-143.0	0.04	476.65	0.01	98.08
96.0-97.0	0.00	476.53	0.00	98.05	143.0-144.0	0.05	476.69	0.01	98.09
97.0-98.0	0.00	476.53	0.00	98.05	144.0-145.0	0.06	476.75	0.01	98.10
98.0-99.0	0.00	476.53	0.00	98.05	145.0-146.0	0.06	476.81	0.01	98.11
99.0-100.0	0.00	476.53	0.00	98.05	146.0-147.0	0.07	476.88	0.01	98.12
100.0-101.0	0.00	476.53	0.00	98.05	147.0-148.0	0.07	476.95	0.01	98.14
101.0-102.0	0.00	476.53	0.00	98.05	148.0-149.0	0.08	477.03	0.02	98.15
102.0-103.0	0.00	476.53	0.00	98.05	149.0-150.0	0.08	477.11	0.02	98.17
103.0-104.0	0.00	476.53	0.00	98.05	150.0-151.0	0.08	477.19	0.02	98.19
104.0-105.0	0.00	476.53	0.00	98.05	151.0-152.0	0.08	477.27	0.02	98.20
105.0-106.0	0.00	476.53	0.00	98.05	152.0-153.0	0.08	477.35	0.02	98.22
106.0-107.0	0.00	476.53	0.00	98.05	153.0-154.0	0.08	477.43	0.02	98.24
107.0-108.0	0.00	476.53	0.00	98.05	154.0-155.0	0.08	477.51	0.02	98.25
108.0-109.0	0.00	476.53	0.00	98.05	155.0-156.0	0.08	477.59	0.02	98.27
109.0-110.0	0.00	476.53	0.00	98.05	156.0-157.0	0.08	477.67	0.02	98.29
110.0-111.0	0.00	476.53	0.00	98.05	157.0-158.0	0.08	477.75	0.02	98.30
111.0-112.0	0.00	476.53	0.00	98.05	158.0-159.0	0.07	477.82	0.02	98.32
112.0-113.0	0.00	476.53	0.00	98.05	159.0-160.0	0.07	477.89	0.01	98.33
113.0-114.0	0.00	476.53	0.00	98.05	160.0-161.0	0.07	477.96	0.01	98.35
114.0-115.0	0.00	476.53	0.00	98.05	161.0-162.0	0.07	478.02	0.01	98.36
115.0-116.0	0.00	476.53	0.00	98.05	162.0-163.0	0.06	478.09	0.01	98.37
116.0-117.0	0.00	476.53	0.00	98.05	163.0-164.0	0.06	478.15	0.01	98.38
117.0-118.0	0.00	476.53	0.00	98.05	164.0-165.0	0.06	478.20	0.01	98.40
118.0-119.0	0.00	476.53	0.00	98.05	165.0-166.0	0.05	478.26	0.01	98.41
119.0-120.0	0.00	476.53	0.00	98.05	166.0-167.0	0.05	478.31	0.01	98.42
120.0-121.0	0.00	476.53	0.00	98.05	167.0-168.0	0.05	478.36	0.01	98.43
121.0-122.0	0.00	476.53	0.00	98.05	168.0-169.0	0.04	478.40	0.01	98.44
122.0-123.0	0.00	476.53	0.00	98.05	169.0-170.0	0.04	478.44	0.01	98.44
123.0-124.0	0.00	476.53	0.00	98.05	170.0-171.0	0.04	478.47	0.01	98.45
124.0-125.0	0.00	476.53	0.00	98.05	171.0-172.0	0.03	478.51	0.01	98.46
125.0-126.0	0.00	476.53	0.00	98.05	172.0-173.0	0.03	478.53	0.01	98.46
126.0-127.0	0.00	476.53	0.00	98.05	173.0-174.0	0.02	478.56	0.00	98.47
127.0-128.0	0.00	476.53	0.00	98.05	174.0-175.0	0.02	478.58	0.00	98.47
128.0-129.0	0.00	476.53	0.00	98.05	175.0-176.0	0.02	478.59	0.00	98.48
129.0-130.0	0.00	476.53	0.00	98.05	176.0-177.0	0.01	478.60	0.00	98.48
130.0-131.0	0.00	476.53	0.00	98.05	177.0-178.0	0.01	478.61	0.00	98.48
131.0-132.0	0.00	476.53	0.00	98.05	178.0-179.0	0.00	478.62	0.00	98.48
132.0-133.0	0.00	476.53	0.00	98.05	179.0-180.0	0.00	478.62	0.00	98.48
133.0-134.0	0.00	476.53	0.00	98.05					
134.0-135.0	0.00	476.53	0.00	98.05					
135.0-136.0	0.00	476.53	0.00	98.05					
136.0-137.0	0.00	476.53	0.00	98.05					
137.0-138.0	0.00	476.53	0.00	98.05					
138.0-139.0	0.01	476.54	0.00	98.05					
139.0-140.0	0.01	476.55	0.00	98.06					
140.0-141.0	0.02	476.57	0.00	98.06					

Rectangle ISO Lighting Intensity Diagram



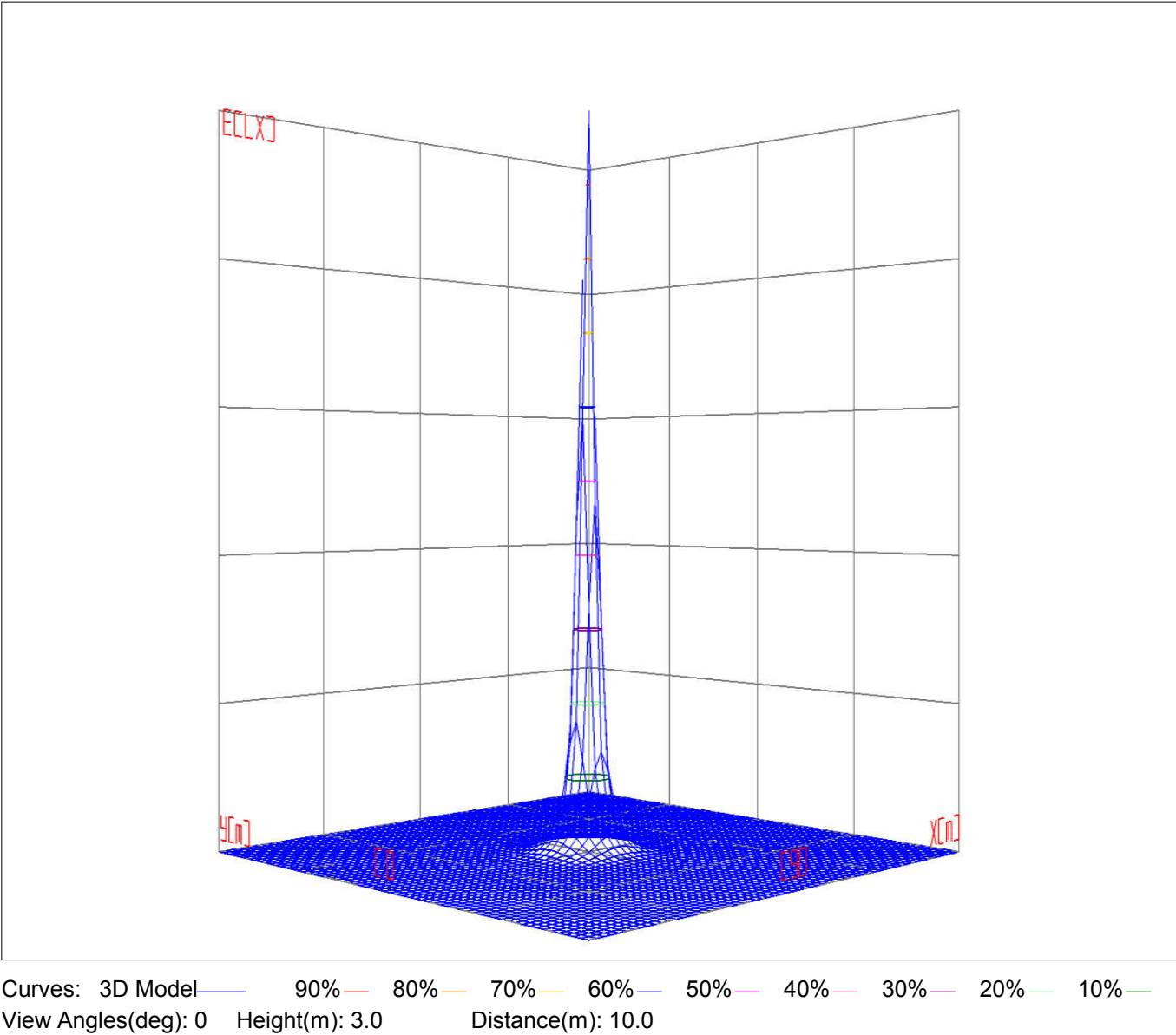
Plane ISO-Illuminance Diagram



Working Plane Luminaire Mounting Height(m): 3.00  
Working Plane Maximum Illuminance(lx): 438.61  
Working Plane Maximum Illuminance Position(d/h):H-0.0 V-0.0

3D Plane ISO Illuminance Diagram

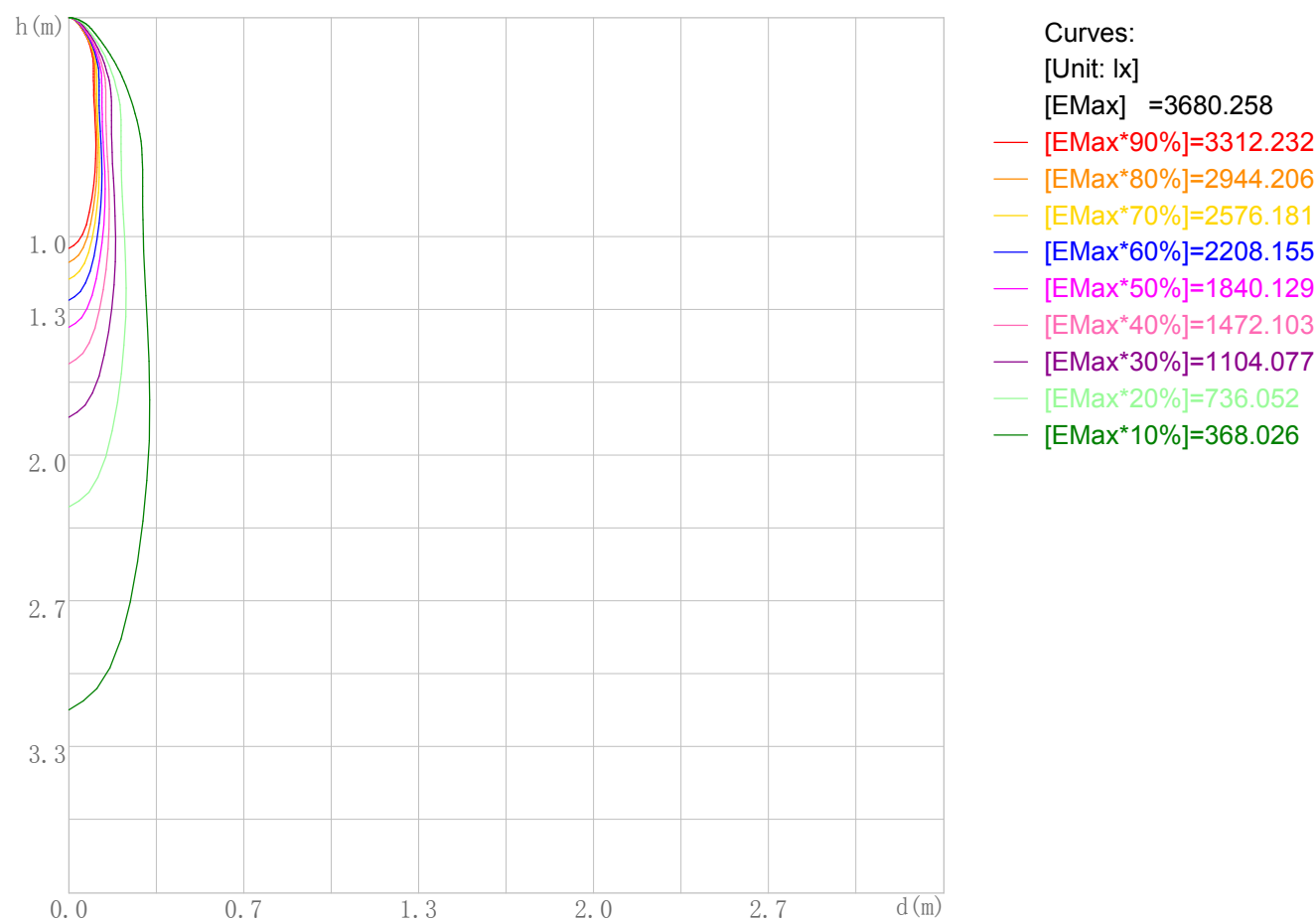
3D Plane Illuminance Modal





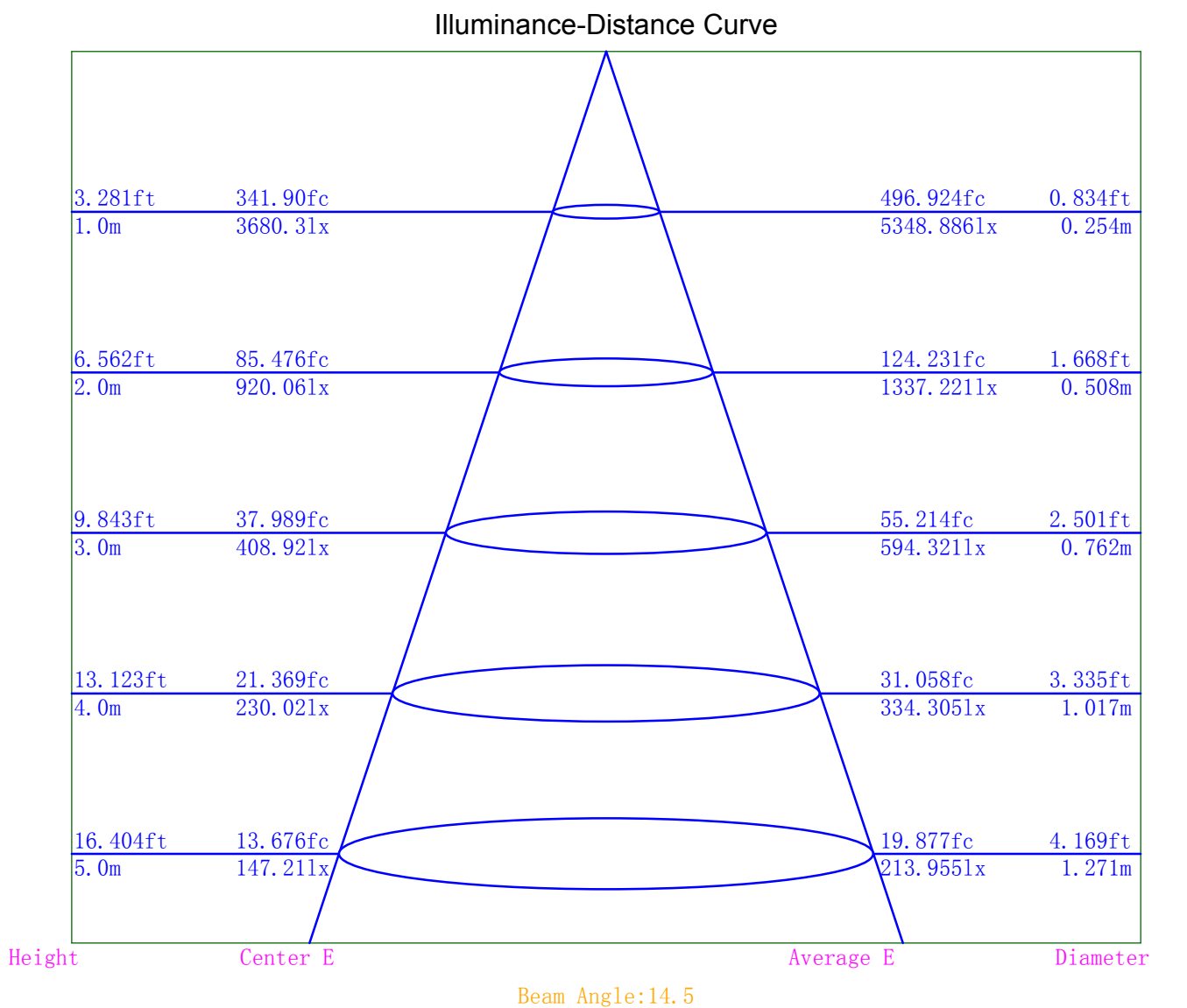
Space ISO Illuminance Diagram

Space ISO Illuminance Curve



Space Plane Maximum Illuminance and @Angle:3680.26lx,0.0deg  
Plane Maximum Lighting Intensity and @Angle:3680.258cd,0deg

Illuminance-Distance Diagram



Indoor Luminance Limiting Curves

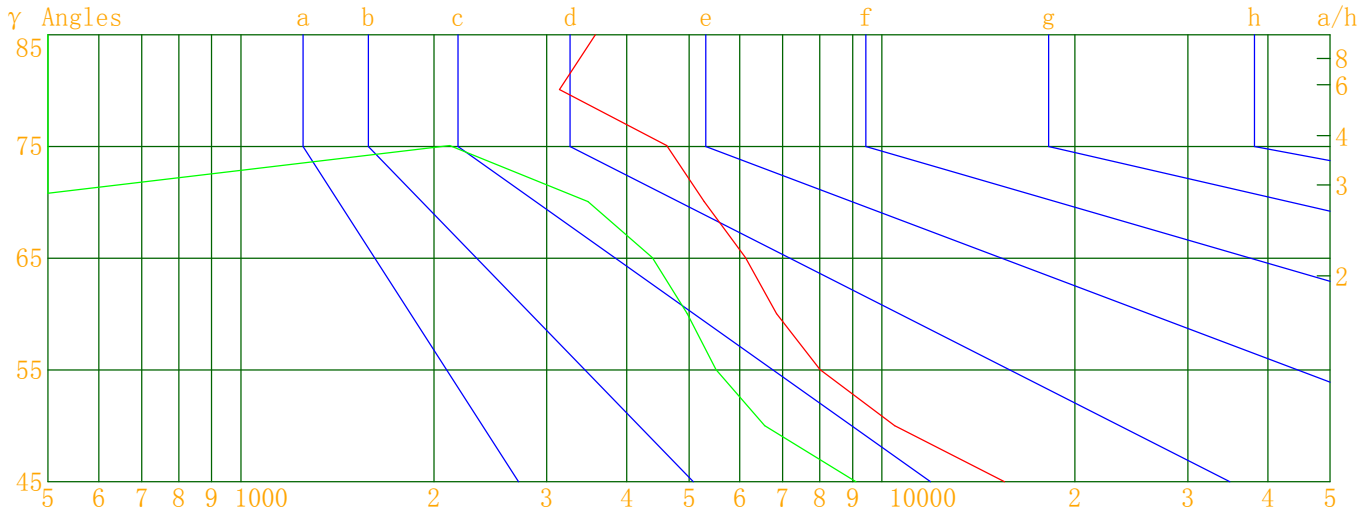
Glare Grade Table

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

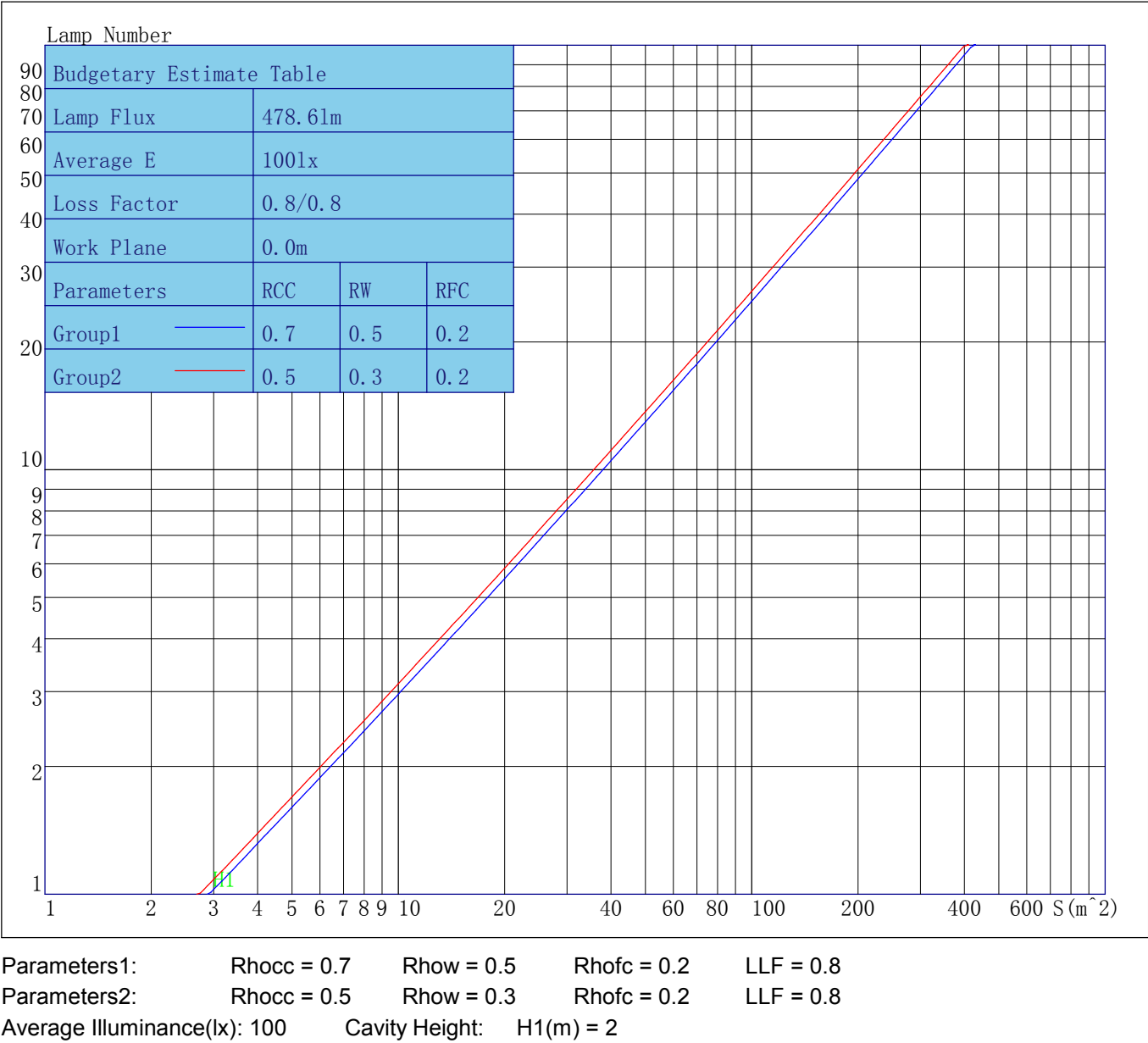
Gama (deg)	45	50	55	60	65	70	75	80	85
C0	15524	10463	8006	6845	6128	5279	4614	3141	3570
C90	9106	6560	5508	4968	4385	3478	2117	393	0

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	117	117	117	117	114	114	114	114	109	109	109	104	104	104	100	100	100	98
1	113	111	109	107	110	109	107	105	104	103	102	101	100	99	97	97	96	94
2	109	105	102	99	107	103	101	98	100	98	96	97	95	94	95	93	92	90
3	105	100	96	93	103	99	95	93	96	93	91	94	92	90	92	90	88	87
4	102	96	92	89	100	95	91	88	93	90	87	91	88	86	89	87	85	84
5	98	92	88	85	97	91	87	84	90	86	84	88	85	83	87	84	82	81
6	95	89	85	82	94	88	84	81	87	83	81	86	83	80	84	82	80	79
7	93	86	82	79	92	86	81	79	84	81	78	83	80	78	82	80	77	76
8	90	83	79	76	89	83	79	76	82	78	76	81	78	76	80	77	75	74
9	88	81	77	74	87	81	77	74	80	76	74	79	76	74	78	75	73	72
10	86	79	75	72	85	79	75	72	78	74	72	77	74	72	77	74	72	71

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	17.0	13.1	14.1	13.5	14.4	14.7
	Y=3H	15.7	16.6	16.0	16.9	17.3	13.4	14.3	13.8	14.7	15.1
	Y=4H	15.8	16.6	16.2	17.0	17.4	13.5	14.3	13.9	14.7	15.1
	Y=6H	15.8	16.6	16.3	17.0	17.4	13.4	14.1	13.8	14.5	14.9
	Y=8H	15.8	16.6	16.3	17.0	17.4	13.3	14.0	13.8	14.4	14.9
	Y=12H	15.8	16.5	16.3	16.9	17.3	13.3	14.0	13.7	14.4	14.8
X=4H	Y=2H	15.3	16.1	15.7	16.5	16.9	13.2	14.0	13.6	14.4	14.8
	Y=3H	15.8	16.5	16.2	16.9	17.3	13.7	14.4	14.1	14.8	15.2
	Y=4H	16.0	16.6	16.4	17.1	17.5	13.7	14.4	14.2	14.8	15.3
	Y=6H	16.1	16.6	16.6	17.1	17.6	13.7	14.2	14.1	14.7	15.2
	Y=8H	16.1	16.6	16.6	17.1	17.6	13.6	14.1	14.1	14.6	15.1
	Y=12H	16.1	16.6	16.6	17.1	17.5	13.5	14.0	14.0	14.5	15.0
X=8H	Y=4H	16.0	16.5	16.4	16.9	17.4	13.7	14.2	14.2	14.7	15.2
	Y=6H	16.1	16.5	16.6	17.0	17.6	13.6	14.1	14.1	14.6	15.1
	Y=8H	16.1	16.5	16.7	17.0	17.6	13.6	13.9	14.1	14.5	15.0
	Y=12H	16.2	16.5	16.7	17.0	17.6	13.5	13.8	14.0	14.3	14.9
X=12H	Y=4H	15.9	16.4	16.4	16.9	17.3	13.7	14.1	14.2	14.6	15.1
	Y=6H	16.1	16.4	16.6	16.9	17.5	13.6	14.0	14.1	14.4	15.0
	Y=8H	16.1	16.5	16.7	17.0	17.6	13.5	13.9	14.1	14.4	15.0
Variations with the objerver position at spacings											
S=1.0H		0.6/−0.7					1.8/−2.4				
S=1.5H		1.1/−1.3					2.6/−4.7				
S=2.0H		1.5/−1.8					2.6/−4.8				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		1.0					0.8				

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	3680.26	3680.26	3680.26	3680.26
γ 1.0	3588.49	3580.20	3510.99	3941.51
γ 2.0	3465.58	3257.03	3305.10	3954.67
γ 3.0	3260.68	2888.88	3042.04	3858.22
γ 4.0	2986.20	2533.97	2748.25	3657.97
γ 5.0	2652.78	2191.33	2445.04	3370.44
γ 6.0	2311.38	1876.48	2149.75	3026.93
γ 7.0	1990.35	1583.15	1858.26	2639.89
γ 8.0	1694.71	1315.01	1581.30	2254.91
γ 9.0	1424.87	1074.41	1324.55	1909.57
γ 10.0	1176.33	874.60	1092.78	1604.79
γ 11.0	958.29	715.38	889.67	1326.78
γ 12.0	779.30	592.03	722.68	1081.05
γ 13.0	641.73	497.37	592.89	875.30
γ 14.0	538.16	428.14	495.61	708.52
γ 15.0	462.11	374.17	423.06	579.19
γ 16.0	404.10	330.55	367.00	484.81
γ 17.0	358.19	293.50	320.84	415.80
γ 18.0	320.48	262.89	283.57	363.03
γ 19.0	289.24	236.53	252.63	319.39
γ 20.0	263.48	214.40	226.62	283.50
γ 21.0	241.99	194.81	204.50	253.09
γ 22.0	222.96	177.24	185.38	227.70
γ 23.0	205.49	160.89	168.23	206.06
γ 24.0	189.67	145.60	151.89	186.96
γ 25.0	175.30	130.78	136.53	169.65
γ 26.0	161.09	117.08	121.52	153.67
γ 27.0	146.83	104.02	107.71	137.93
γ 28.0	133.28	92.46	95.20	123.09
γ 29.0	120.33	81.96	84.13	109.23
γ 30.0	108.41	72.90	74.37	96.70
γ 31.0	97.94	64.94	65.72	85.63
γ 32.0	88.31	57.79	58.18	76.03
γ 33.0	79.56	51.18	51.62	67.48
γ 34.0	71.49	45.23	45.92	59.97
γ 35.0	64.43	39.74	41.13	53.17
γ 36.0	57.89	35.08	37.10	47.17
γ 37.0	52.02	31.18	33.60	41.87
γ 38.0	46.61	27.80	30.53	37.24
γ 39.0	41.73	24.75	27.76	33.45
γ 40.0	37.22	22.10	25.21	29.99
γ 41.0	33.31	19.65	22.84	26.94
γ 42.0	29.77	17.51	20.62	24.25
γ 43.0	26.70	15.61	18.58	21.86
γ 44.0	23.95	14.02	16.76	19.69
γ 45.0	21.55	12.64	15.18	17.85
γ 46.0	19.44	11.47	13.75	16.22

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	17.59	10.46	12.56	14.79
γ 48.0	15.90	9.64	11.51	13.54
γ 49.0	14.46	8.89	10.62	12.47
γ 50.0	13.20	8.28	9.86	11.54
γ 51.0	12.14	7.75	9.21	10.73
γ 52.0	11.20	7.29	8.63	10.04
γ 53.0	10.37	6.88	8.12	9.43
γ 54.0	9.65	6.53	7.67	8.89
γ 55.0	9.02	6.20	7.25	8.43
γ 56.0	8.46	5.92	6.88	8.00
γ 57.0	7.96	5.64	6.55	7.62
γ 58.0	7.51	5.39	6.22	7.26
γ 59.0	7.10	5.13	5.91	6.96
γ 60.0	6.72	4.88	5.63	6.65
γ 61.0	6.37	4.63	5.34	6.36
γ 62.0	6.01	4.38	5.07	6.10
γ 63.0	5.69	4.12	4.80	5.82
γ 64.0	5.38	3.89	4.52	5.55
γ 65.0	5.09	3.64	4.25	5.29
γ 66.0	4.81	3.38	3.98	5.04
γ 67.0	4.53	3.07	3.71	4.78
γ 68.0	4.23	2.82	3.41	4.53
γ 69.0	3.88	2.58	3.07	4.27
γ 70.0	3.55	2.34	2.81	4.00
γ 71.0	3.29	2.09	2.56	3.70
γ 72.0	3.05	1.85	2.31	3.43
γ 73.0	2.82	1.60	2.05	3.18
γ 74.0	2.58	1.35	1.81	2.94
γ 75.0	2.35	1.08	1.55	2.69
γ 76.0	2.10	0.80	1.31	2.45
γ 77.0	1.87	0.49	1.04	2.19
γ 78.0	1.60	0.29	0.76	1.96
γ 79.0	1.30	0.21	0.44	1.69
γ 80.0	1.07	0.13	0.34	1.40
γ 81.0	0.97	0.05	0.26	1.11
γ 82.0	0.87	0.00	0.18	0.99
γ 83.0	0.78	0.00	0.11	0.89
γ 84.0	0.69	0.00	0.04	0.81
γ 85.0	0.61	0.00	0.00	0.71
γ 86.0	0.50	0.00	0.00	0.64
γ 87.0	0.40	0.00	0.00	0.54
γ 88.0	0.26	0.00	0.00	0.43
γ 89.0	0.15	0.00	0.00	0.26
γ 90.0	0.06	0.00	0.00	0.15
γ 91.0	0.01	0.00	0.00	0.04
γ 92.0	0.00	0.00	0.00	0.00
γ 93.0	0.00	0.00	0.00	0.00



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	0.06	0.00
γ 138.0	0.00	0.00	0.21	0.00
γ 139.0	0.00	0.03	0.35	0.11
γ 140.0	0.09	0.16	0.50	0.22

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	0.22	0.31	0.64	0.36
γ 142.0	0.35	0.46	0.81	0.50
γ 143.0	0.49	0.58	0.95	0.63
γ 144.0	0.63	0.72	1.09	0.77
γ 145.0	0.77	0.86	1.20	0.92
γ 146.0	0.91	0.97	1.31	1.05
γ 147.0	1.02	1.09	1.41	1.17
γ 148.0	1.14	1.19	1.51	1.29
γ 149.0	1.25	1.28	1.58	1.39
γ 150.0	1.35	1.35	1.66	1.49
γ 151.0	1.44	1.41	1.72	1.57
γ 152.0	1.51	1.46	1.77	1.63
γ 153.0	1.59	1.51	1.81	1.69
γ 154.0	1.65	1.54	1.85	1.73
γ 155.0	1.70	1.57	1.88	1.78
γ 156.0	1.73	1.58	1.91	1.81
γ 157.0	1.78	1.60	1.95	1.83
γ 158.0	1.81	1.62	1.97	1.84
γ 159.0	1.84	1.65	1.99	1.87
γ 160.0	1.86	1.67	2.01	1.88
γ 161.0	1.90	1.70	2.02	1.88
γ 162.0	1.91	1.73	2.04	1.89
γ 163.0	1.95	1.76	2.05	1.92
γ 164.0	1.96	1.80	2.06	1.92
γ 165.0	1.99	1.82	2.07	1.94
γ 166.0	2.00	1.85	2.08	1.96
γ 167.0	2.01	1.88	2.08	1.98
γ 168.0	2.02	1.88	2.08	1.99
γ 169.0	2.02	1.89	2.08	2.03
γ 170.0	2.01	1.88	2.06	2.03
γ 171.0	2.01	1.84	2.04	2.03
γ 172.0	1.97	1.82	2.00	2.03
γ 173.0	1.94	1.77	1.96	2.01
γ 174.0	1.90	1.73	1.91	1.98
γ 175.0	1.85	1.70	1.86	1.94
γ 176.0	1.80	1.65	1.79	1.90
γ 177.0	1.77	1.64	1.75	1.88
γ 178.0	1.73	1.65	1.71	1.84
γ 179.0	1.71	1.67	1.70	1.81
γ 180.0	1.71	1.71	1.71	1.71