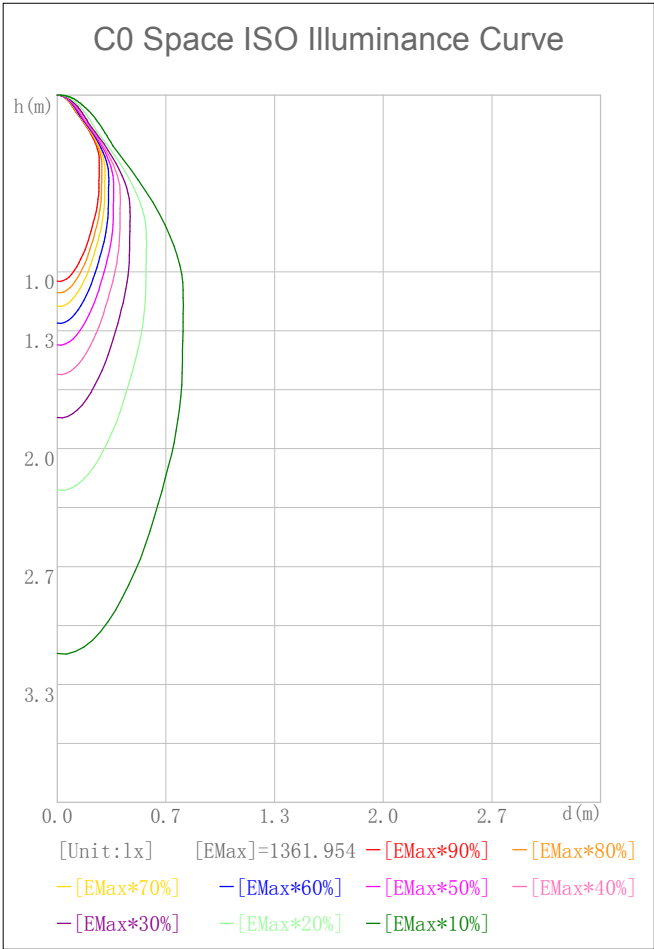
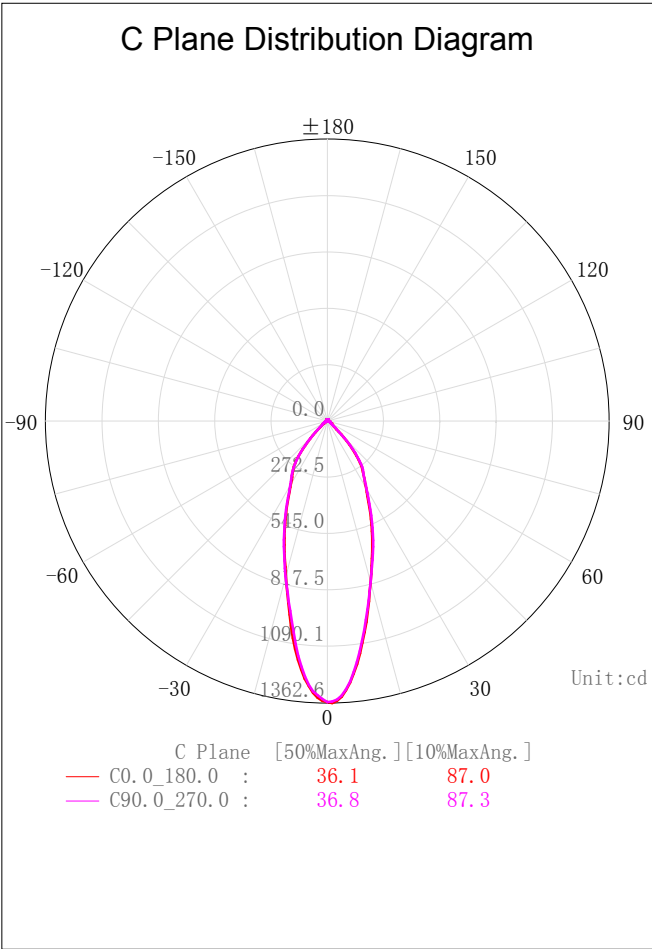


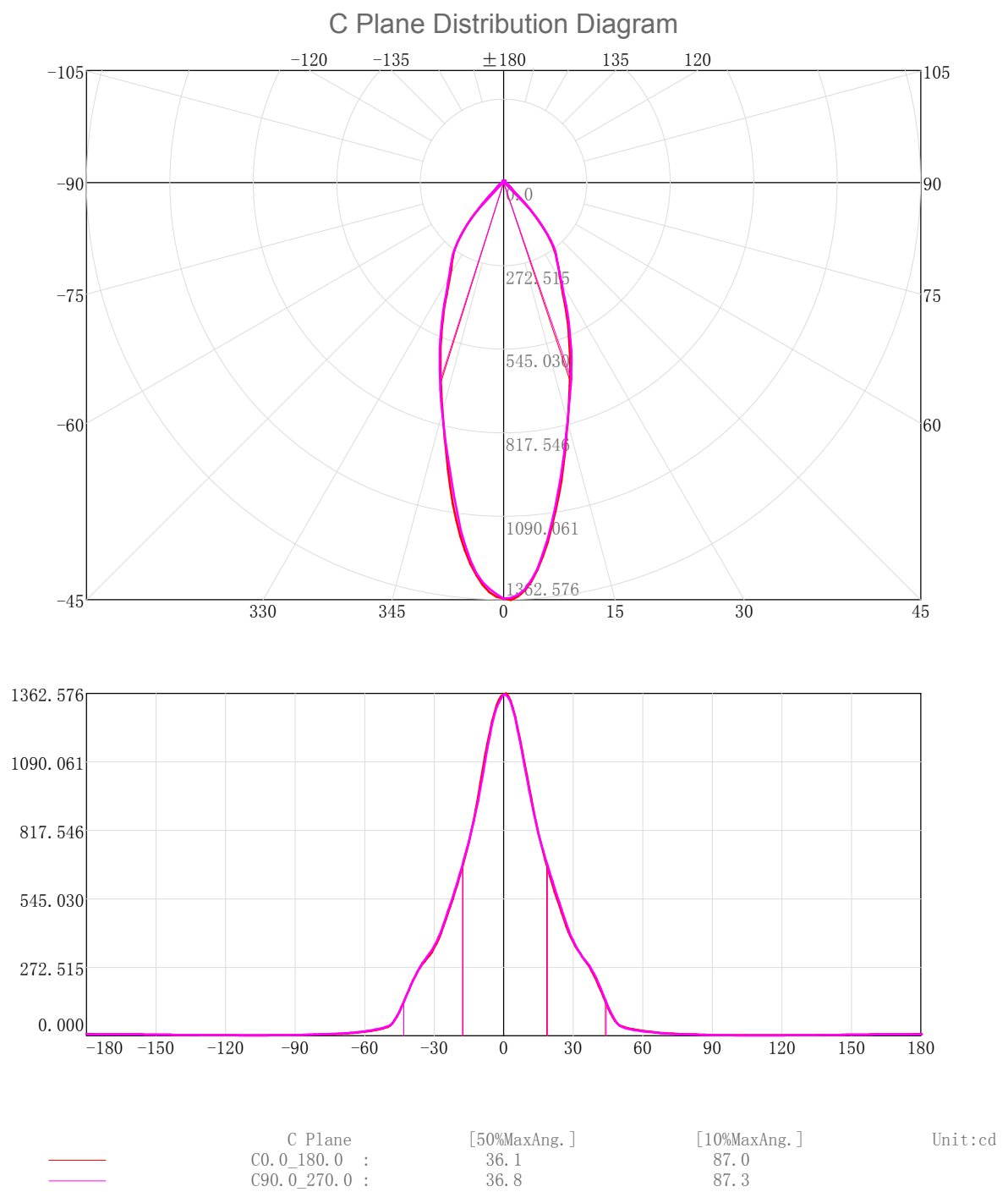
Indoor Luminaire Photometric Data

Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm):	832.000	Luminary Flux(lm):	895.783
Rated Power(W):		Luminary Efficiency:	107.67%
Rated Voltage(V):		Luminary EER(lm/W):	103.177
Tested Power(W):	8.682	Max. Candela(cd):	1362.576
Lamps' Inside:	1	Max Cand@Ang. (°):	C=0.0 γ=1.0
Tested Electrics(V, A, pf):	240.1, 0.039, 0.905	Beam Angle(50%Imax):	36.1(°)
Lamp Size(W*L*H):	0.050m*0.000m*0.000m	Left=-17.5°, Right=18.5°	IRF(%):
			337.722

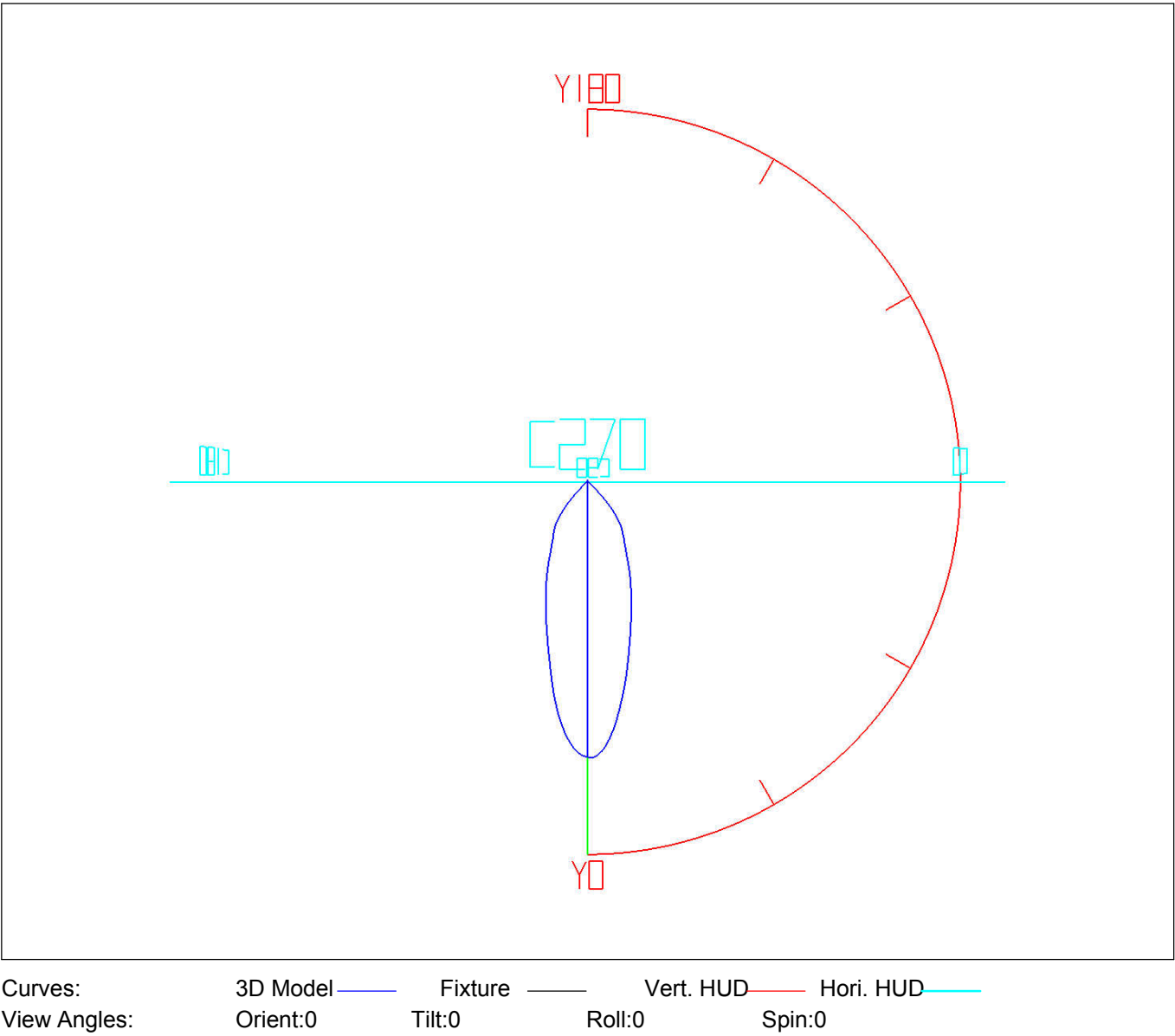


2D Plane Light Intensity Distribution Curve



3D Light Intensity Distribution Modal

3D Light Intensity Distribution Modal



IES EQUIVALENT

Photometric Filename:KA9R40BN.IES

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	1.30	1.30	0.16	0.16	47.0-48.0	5.10	813.38	0.61	97.76
1.0-2.0	3.87	5.16	0.46	0.62	48.0-49.0	4.16	817.55	0.50	98.26
2.0-3.0	6.37	11.53	0.77	1.39	49.0-50.0	3.54	821.08	0.42	98.69
3.0-4.0	8.74	20.27	1.05	2.44	50.0-51.0	3.18	824.26	0.38	99.07
4.0-5.0	10.96	31.23	1.32	3.75	51.0-52.0	2.94	827.20	0.35	99.42
5.0-6.0	12.97	44.20	1.56	5.31	52.0-53.0	2.74	829.94	0.33	99.75
6.0-7.0	14.76	58.96	1.77	7.09	53.0-54.0	2.57	832.52	0.31	100.06
7.0-8.0	16.32	75.28	1.96	9.05	54.0-55.0	2.42	834.94	0.29	100.35
8.0-9.0	17.66	92.94	2.12	11.17	55.0-56.0	2.28	837.22	0.27	100.63
9.0-10.0	18.80	111.74	2.26	13.43	56.0-57.0	2.16	839.37	0.26	100.89
10.0-11.0	19.76	131.50	2.37	15.80	57.0-58.0	2.04	841.42	0.25	101.13
11.0-12.0	20.56	152.05	2.47	18.28	58.0-59.0	1.93	843.35	0.23	101.36
12.0-13.0	21.23	173.28	2.55	20.83	59.0-60.0	1.83	845.18	0.22	101.58
13.0-14.0	21.79	195.07	2.62	23.45	60.0-61.0	1.74	846.92	0.21	101.79
14.0-15.0	22.25	217.32	2.67	26.12	61.0-62.0	1.65	848.57	0.20	101.99
15.0-16.0	22.64	239.95	2.72	28.84	62.0-63.0	1.56	850.13	0.19	102.18
16.0-17.0	22.94	262.89	2.76	31.60	63.0-64.0	1.47	851.60	0.18	102.36
17.0-18.0	23.16	286.05	2.78	34.38	64.0-65.0	1.38	852.98	0.17	102.52
18.0-19.0	23.32	309.38	2.80	37.18	65.0-66.0	1.30	854.29	0.16	102.68
19.0-20.0	23.41	332.79	2.81	40.00	66.0-67.0	1.22	855.51	0.15	102.83
20.0-21.0	23.40	356.18	2.81	42.81	67.0-68.0	1.15	856.65	0.14	102.96
21.0-22.0	23.29	379.47	2.80	45.61	68.0-69.0	1.09	857.74	0.13	103.09
22.0-23.0	23.09	402.57	2.78	48.39	69.0-70.0	1.04	858.78	0.12	103.22
23.0-24.0	22.84	425.41	2.75	51.13	70.0-71.0	0.99	859.77	0.12	103.34
24.0-25.0	22.52	447.93	2.71	53.84	71.0-72.0	0.95	860.72	0.11	103.45
25.0-26.0	22.09	470.02	2.65	56.49	72.0-73.0	0.91	861.63	0.11	103.56
26.0-27.0	21.59	491.61	2.59	59.09	73.0-74.0	0.88	862.51	0.11	103.67
27.0-28.0	21.06	512.67	2.53	61.62	74.0-75.0	0.84	863.35	0.10	103.77
28.0-29.0	20.60	533.26	2.48	64.09	75.0-76.0	0.81	864.16	0.10	103.87
29.0-30.0	20.23	553.49	2.43	66.53	76.0-77.0	0.78	864.94	0.09	103.96
30.0-31.0	19.85	573.34	2.39	68.91	77.0-78.0	0.75	865.69	0.09	104.05
31.0-32.0	19.51	592.86	2.35	71.26	78.0-79.0	0.72	866.41	0.09	104.14
32.0-33.0	19.26	612.12	2.31	73.57	79.0-80.0	0.69	867.10	0.08	104.22
33.0-34.0	18.99	631.10	2.28	75.85	80.0-81.0	0.66	867.77	0.08	104.30
34.0-35.0	18.70	649.81	2.25	78.10	81.0-82.0	0.64	868.41	0.08	104.38
35.0-36.0	18.40	668.21	2.21	80.31	82.0-83.0	0.62	869.02	0.07	104.45
36.0-37.0	17.97	686.18	2.16	82.47	83.0-84.0	0.59	869.61	0.07	104.52
37.0-38.0	17.33	703.51	2.08	84.56	84.0-85.0	0.56	870.18	0.07	104.59
38.0-39.0	16.52	720.03	1.99	86.54	85.0-86.0	0.53	870.71	0.06	104.65
39.0-40.0	15.56	735.59	1.87	88.41	86.0-87.0	0.50	871.21	0.06	104.71
40.0-41.0	14.43	750.02	1.73	90.15	87.0-88.0	0.48	871.69	0.06	104.77
41.0-42.0	13.19	763.21	1.59	91.73	88.0-89.0	0.44	872.13	0.05	104.82
42.0-43.0	11.84	775.05	1.42	93.15	89.0-90.0	0.41	872.54	0.05	104.87
43.0-44.0	10.41	785.46	1.25	94.41	90.0-91.0	0.39	872.94	0.05	104.92
44.0-45.0	8.98	794.44	1.08	95.49	91.0-92.0	0.38	873.32	0.05	104.97
45.0-46.0	7.58	802.02	0.91	96.40	92.0-93.0	0.37	873.69	0.04	105.01
46.0-47.0	6.26	808.29	0.75	97.15	93.0-94.0	0.36	874.06	0.04	105.05

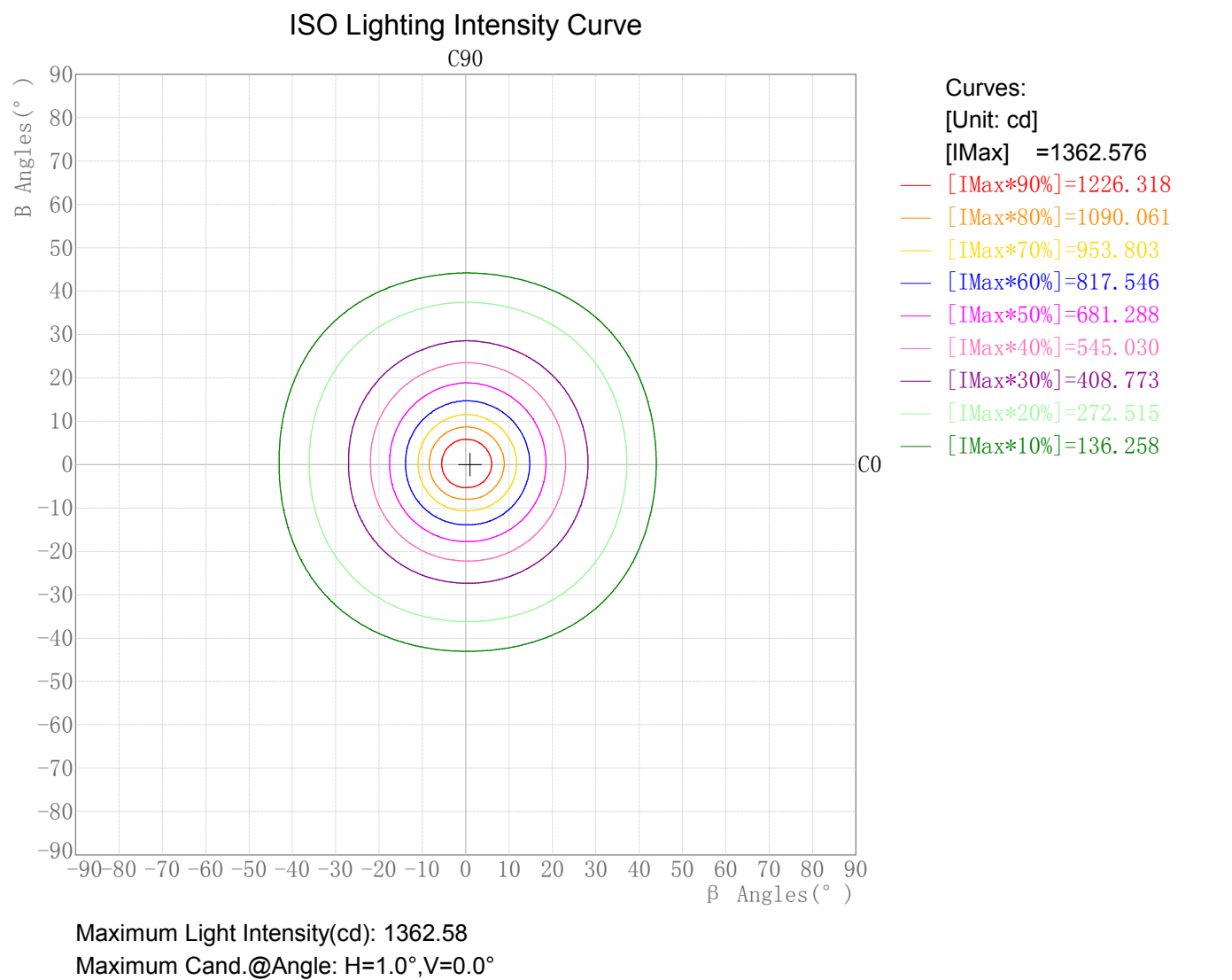
IES EQUIVALENT

Photometric Filename:KA9R40BN.IES

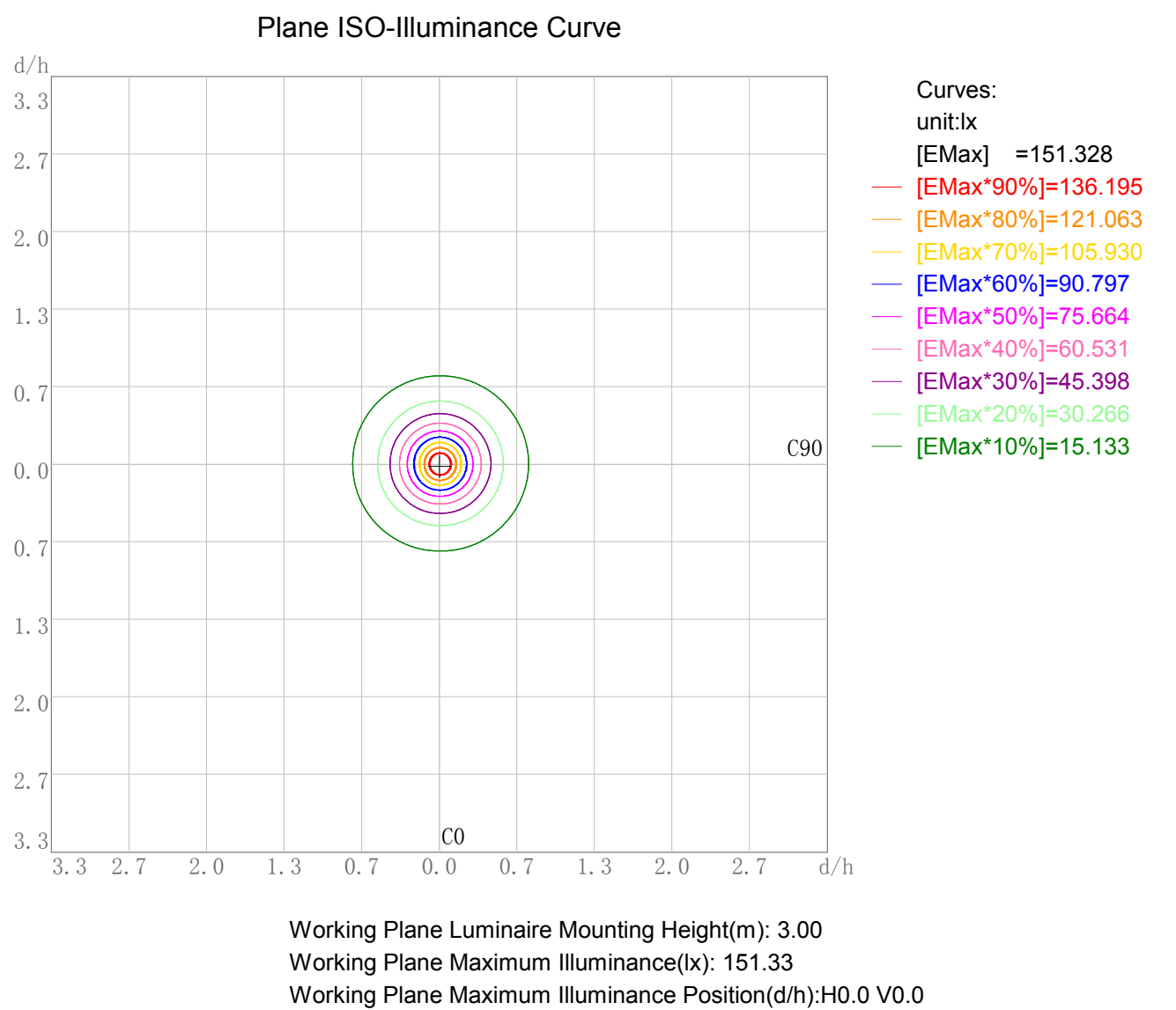
Zonal Flux Tabulation - (Cont.)

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	0.36	874.41	0.04	105.10	141.0-142.0	0.31	888.24	0.04	106.76
95.0-96.0	0.35	874.76	0.04	105.14	142.0-143.0	0.31	888.54	0.04	106.80
96.0-97.0	0.34	875.10	0.04	105.18	143.0-144.0	0.31	888.85	0.04	106.83
97.0-98.0	0.33	875.43	0.04	105.22	144.0-145.0	0.31	889.16	0.04	106.87
98.0-99.0	0.33	875.76	0.04	105.26	145.0-146.0	0.31	889.47	0.04	106.91
99.0-100.0	0.32	876.08	0.04	105.30	146.0-147.0	0.30	889.77	0.04	106.94
100.0-101.0	0.31	876.39	0.04	105.34	147.0-148.0	0.30	890.07	0.04	106.98
101.0-102.0	0.31	876.70	0.04	105.37	148.0-149.0	0.30	890.37	0.04	107.02
102.0-103.0	0.30	877.01	0.04	105.41	149.0-150.0	0.29	890.66	0.04	107.05
103.0-104.0	0.30	877.31	0.04	105.45	150.0-151.0	0.29	890.95	0.03	107.09
104.0-105.0	0.30	877.60	0.04	105.48	151.0-152.0	0.29	891.24	0.03	107.12
105.0-106.0	0.29	877.90	0.04	105.52	152.0-153.0	0.28	891.52	0.03	107.15
106.0-107.0	0.29	878.19	0.03	105.55	153.0-154.0	0.28	891.79	0.03	107.19
107.0-108.0	0.29	878.47	0.03	105.59	154.0-155.0	0.27	892.06	0.03	107.22
108.0-109.0	0.28	878.76	0.03	105.62	155.0-156.0	0.26	892.33	0.03	107.25
109.0-110.0	0.28	879.04	0.03	105.65	156.0-157.0	0.26	892.58	0.03	107.28
110.0-111.0	0.28	879.32	0.03	105.69	157.0-158.0	0.25	892.83	0.03	107.31
111.0-112.0	0.28	879.60	0.03	105.72	158.0-159.0	0.24	893.08	0.03	107.34
112.0-113.0	0.28	879.87	0.03	105.75	159.0-160.0	0.23	893.31	0.03	107.37
113.0-114.0	0.28	880.15	0.03	105.79	160.0-161.0	0.23	893.54	0.03	107.40
114.0-115.0	0.27	880.42	0.03	105.82	161.0-162.0	0.22	893.75	0.03	107.42
115.0-116.0	0.27	880.70	0.03	105.85	162.0-163.0	0.21	893.96	0.02	107.45
116.0-117.0	0.27	880.97	0.03	105.89	163.0-164.0	0.20	894.16	0.02	107.47
117.0-118.0	0.27	881.25	0.03	105.92	164.0-165.0	0.19	894.35	0.02	107.49
118.0-119.0	0.27	881.52	0.03	105.95	165.0-166.0	0.18	894.52	0.02	107.52
119.0-120.0	0.27	881.80	0.03	105.99	166.0-167.0	0.17	894.69	0.02	107.54
120.0-121.0	0.28	882.07	0.03	106.02	167.0-168.0	0.16	894.85	0.02	107.55
121.0-122.0	0.28	882.35	0.03	106.05	168.0-169.0	0.15	894.99	0.02	107.57
122.0-123.0	0.28	882.63	0.03	106.08	169.0-170.0	0.13	895.13	0.02	107.59
123.0-124.0	0.28	882.90	0.03	106.12	170.0-171.0	0.12	895.25	0.01	107.60
124.0-125.0	0.28	883.18	0.03	106.15	171.0-172.0	0.11	895.36	0.01	107.62
125.0-126.0	0.28	883.47	0.03	106.19	172.0-173.0	0.10	895.46	0.01	107.63
126.0-127.0	0.28	883.75	0.03	106.22	173.0-174.0	0.09	895.54	0.01	107.64
127.0-128.0	0.29	884.04	0.03	106.25	174.0-175.0	0.07	895.62	0.01	107.65
128.0-129.0	0.29	884.32	0.03	106.29	175.0-176.0	0.06	895.68	0.01	107.65
129.0-130.0	0.29	884.61	0.03	106.32	176.0-177.0	0.05	895.72	0.01	107.66
130.0-131.0	0.29	884.90	0.04	106.36	177.0-178.0	0.03	895.76	0.00	107.66
131.0-132.0	0.29	885.20	0.04	106.39	178.0-179.0	0.02	895.78	0.00	107.67
132.0-133.0	0.30	885.49	0.04	106.43	179.0-180.0	0.01	895.78	0.00	107.67
133.0-134.0	0.30	885.79	0.04	106.47					
134.0-135.0	0.30	886.09	0.04	106.50					
135.0-136.0	0.30	886.39	0.04	106.54					
136.0-137.0	0.30	886.70	0.04	106.57					
137.0-138.0	0.31	887.00	0.04	106.61					
138.0-139.0	0.31	887.31	0.04	106.65					
139.0-140.0	0.31	887.62	0.04	106.68					
140.0-141.0	0.31	887.93	0.04	106.72					

Rectangle ISO Lighting Intensity Diagram

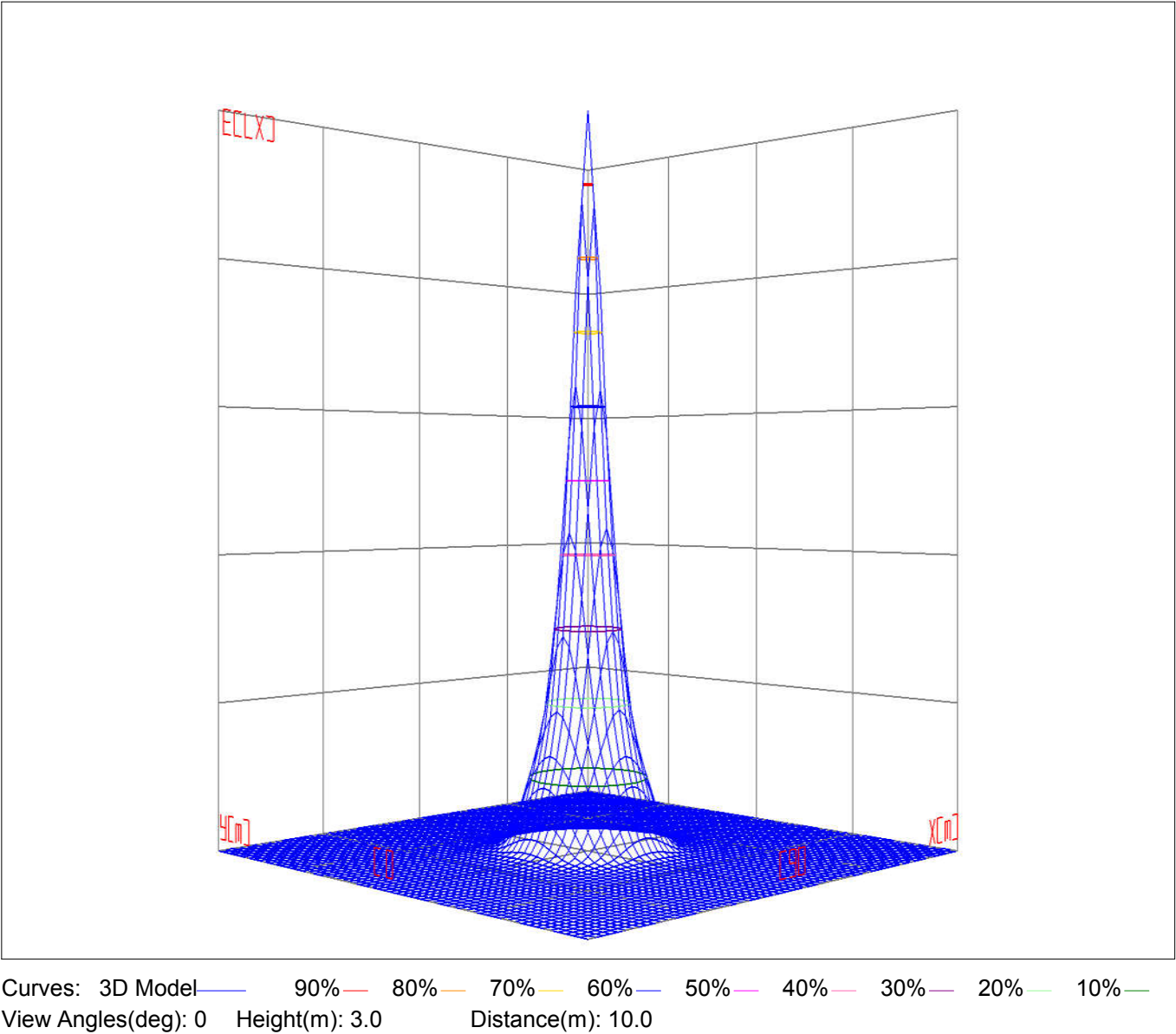


Plane ISO-Illuminance Diagram

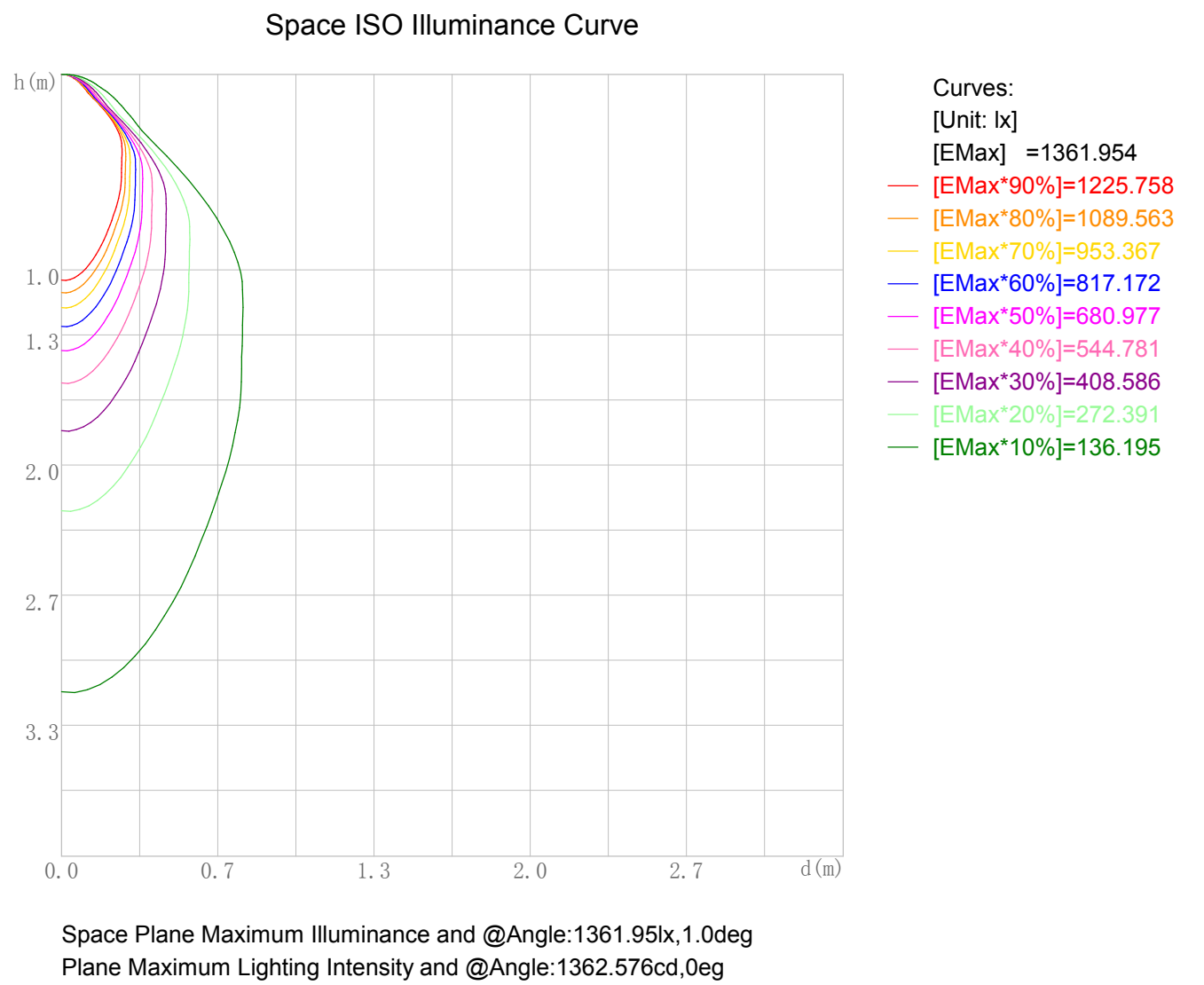


3D Plane ISO Illuminance Diagram

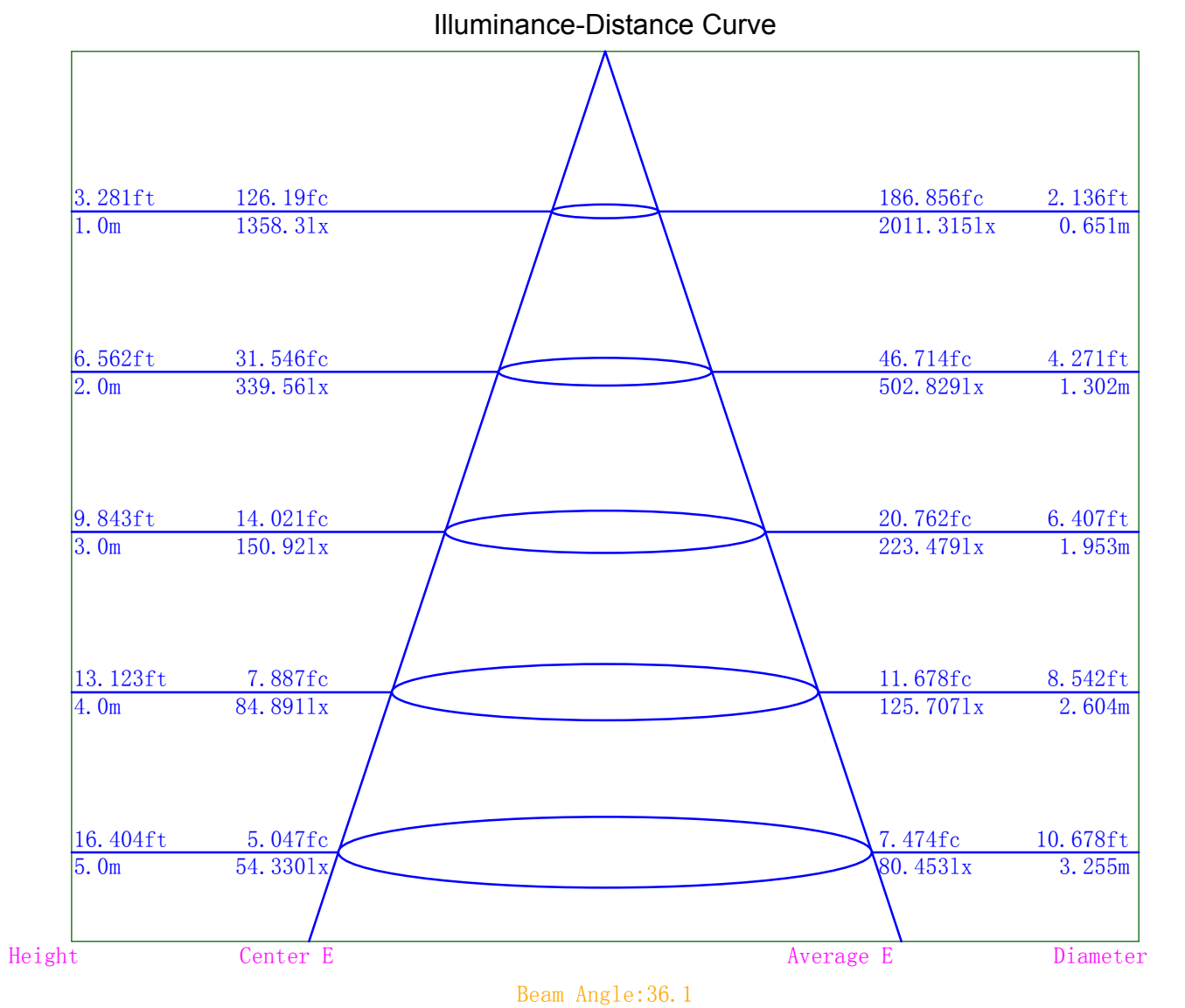
3D Plane Illuminance Modal



Space ISO Illuminance Diagram



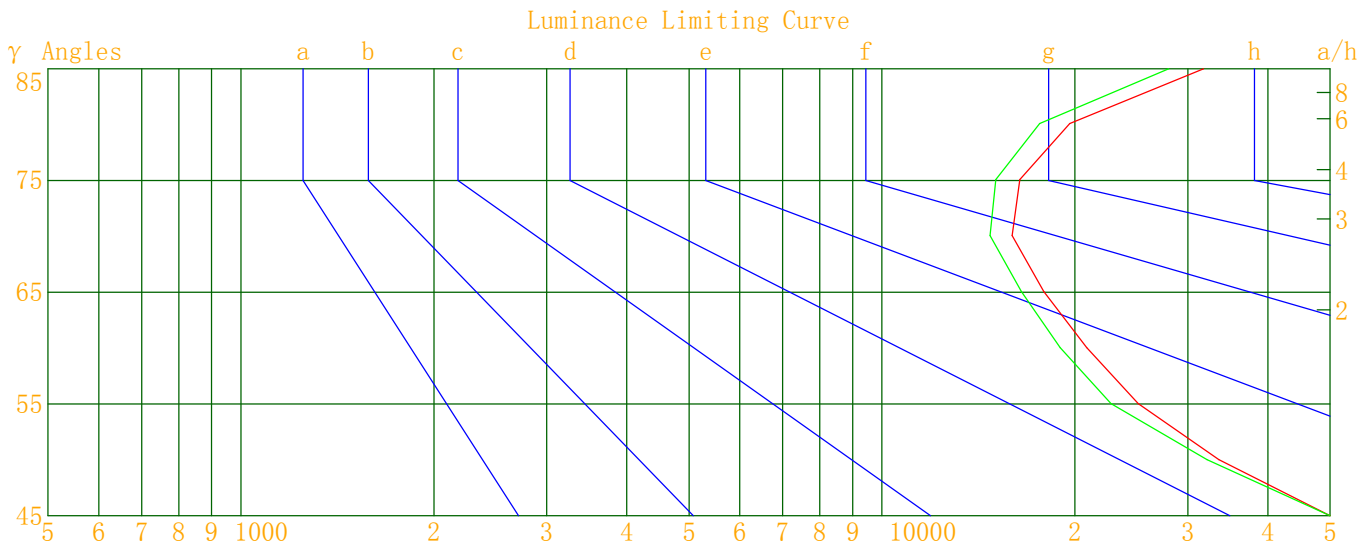
Illuminance-Distance Diagram



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	81664	33558	25107	20876	17894	15960	16409	19627	31742
C90	86103	32140	22777	18973	16512	14752	15053	17624	28020

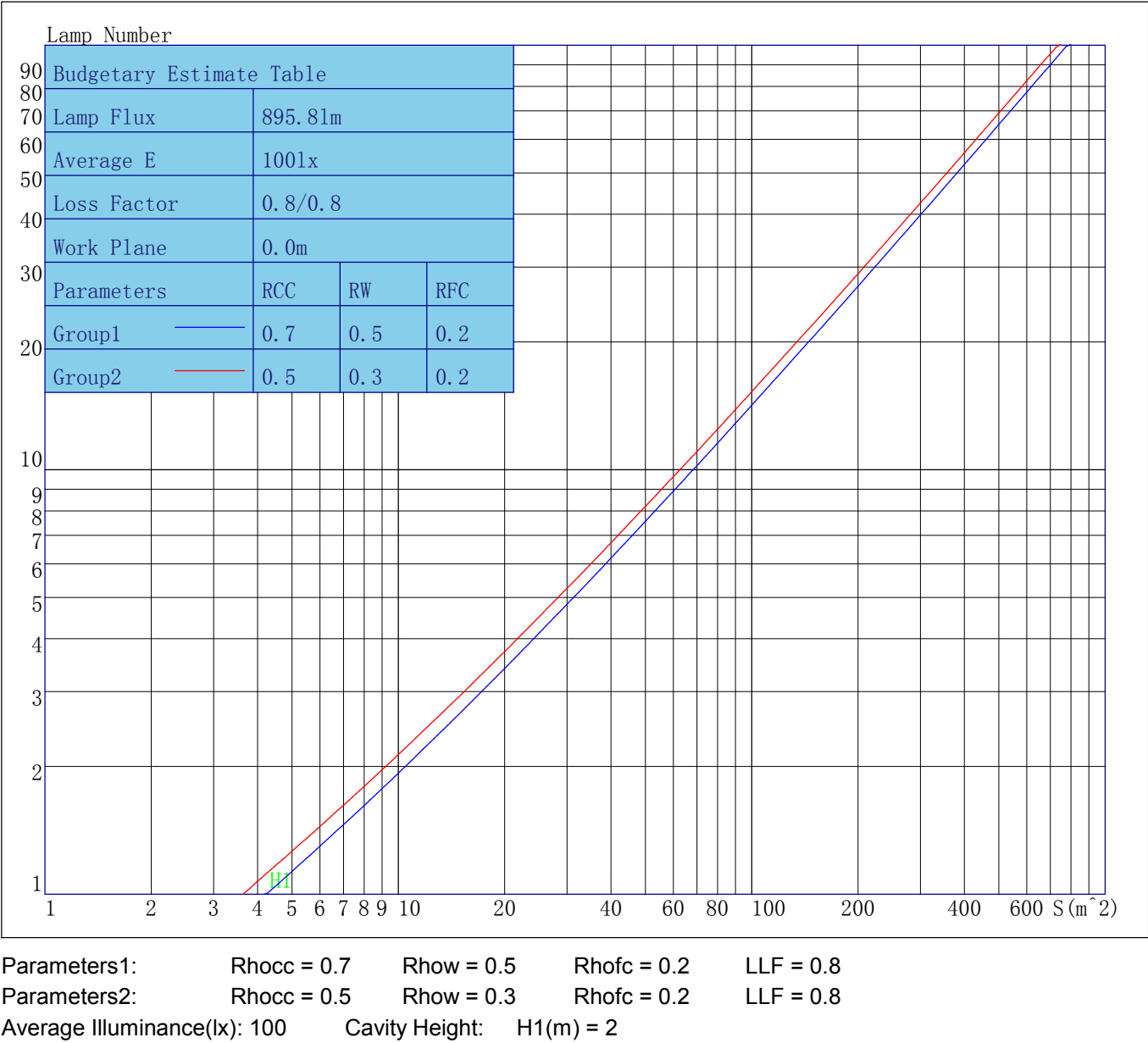


Luminous Size: Length(m)=0.000 Width(m)=-0.050 Height(m)=0.000 Area(m^2)=0.001963

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	128	128	128	128	124	124	124	124	118	118	118	112	112	112	107	107	107	105
1	121	117	114	112	118	115	112	110	110	108	106	105	104	102	101	100	99	97
2	114	108	104	100	111	106	102	98	102	99	96	99	96	93	95	93	91	89
3	108	100	95	90	105	99	93	89	95	91	87	92	89	86	90	87	84	82
4	102	93	87	82	100	92	86	81	89	84	80	87	82	79	84	81	78	76
5	97	87	80	75	95	86	80	75	84	78	74	81	77	73	79	75	72	70
6	92	81	75	70	90	80	74	69	78	73	69	77	72	68	75	71	67	66
7	87	76	70	65	85	75	69	65	74	68	64	72	67	63	71	66	63	61
8	83	72	65	60	81	71	65	60	70	64	60	68	63	59	67	62	59	57
9	79	68	61	57	77	67	61	57	66	60	56	65	60	56	64	59	55	54
10	75	64	58	53	74	64	57	53	62	57	53	61	56	53	60	56	52	51

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	23.1	24.2	23.5	24.6	25.0	23.1	24.3	23.5	24.6	25.0
	Y=3H	23.1	24.2	23.6	24.6	25.0	23.1	24.2	23.5	24.5	25.0
	Y=4H	23.2	24.2	23.6	24.6	25.0	23.1	24.1	23.6	24.5	25.0
	Y=6H	23.3	24.2	23.7	24.6	25.1	23.2	24.1	23.7	24.5	25.0
	Y=8H	23.3	24.2	23.8	24.7	25.1	23.3	24.1	23.7	24.6	25.0
	Y=12H	23.5	24.3	23.9	24.7	25.2	23.3	24.2	23.8	24.6	25.1
X=4H	Y=2H	22.9	23.9	23.4	24.3	24.8	22.9	23.9	23.4	24.3	24.8
	Y=3H	23.1	23.9	23.5	24.3	24.8	23.0	23.9	23.5	24.3	24.8
	Y=4H	23.2	23.9	23.7	24.4	24.9	23.1	23.9	23.6	24.3	24.9
	Y=6H	23.4	24.1	23.9	24.6	25.1	23.3	24.0	23.8	24.5	25.0
	Y=8H	23.5	24.2	24.0	24.7	25.2	23.4	24.0	23.9	24.5	25.1
	Y=12H	23.8	24.3	24.3	24.9	25.4	23.6	24.1	24.1	24.7	25.2
X=8H	Y=4H	23.1	23.8	23.6	24.3	24.8	23.1	23.7	23.6	24.2	24.7
	Y=6H	23.4	24.0	24.0	24.5	25.2	23.3	23.9	23.9	24.4	25.0
	Y=8H	23.7	24.2	24.3	24.8	25.3	23.5	24.0	24.1	24.6	25.1
	Y=12H	24.1	24.5	24.6	25.1	25.7	23.8	24.3	24.4	24.8	25.5
X=12H	Y=4H	23.1	23.7	23.6	24.2	24.7	23.0	23.6	23.6	24.1	24.7
	Y=6H	23.5	24.0	24.0	24.5	25.1	23.3	23.8	23.9	24.4	25.0
	Y=8H	23.8	24.2	24.3	24.8	25.4	23.6	24.1	24.1	24.6	25.2
Variations with the objerver position at spacings											
S=1.0H		0.1/-0.1					0.2/-0.2				
S=1.5H		0.3/-0.3					0.3/-0.3				
S=2.0H		0.4/-0.4					0.5/-0.4				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		1.1					1.0				

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

IES EQUIVALENT

Photometric Filename:KA9R40BN.IES

Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	1358.26	1358.26	1358.26	1358.26
γ 1.0	1362.58	1355.68	1352.09	1343.14
γ 2.0	1351.85	1346.25	1337.75	1326.74
γ 3.0	1332.93	1328.59	1314.81	1306.89
γ 4.0	1304.49	1299.29	1284.40	1277.15
γ 5.0	1268.85	1264.49	1250.13	1238.94
γ 6.0	1227.11	1219.65	1207.65	1193.06
γ 7.0	1182.65	1173.70	1163.03	1144.57
γ 8.0	1133.33	1123.04	1112.53	1089.02
γ 9.0	1085.11	1075.24	1061.26	1036.62
γ 10.0	1037.17	1025.68	1005.96	983.99
γ 11.0	990.28	978.52	952.72	934.63
γ 12.0	941.60	931.80	900.45	892.32
γ 13.0	894.40	888.42	855.26	851.25
γ 14.0	849.39	845.10	812.77	811.61
γ 15.0	808.22	807.17	771.45	776.78
γ 16.0	769.08	771.30	734.34	741.09
γ 17.0	732.16	738.19	699.29	706.53
γ 18.0	697.67	706.73	665.36	672.40
γ 19.0	666.53	677.90	633.92	642.12
γ 20.0	635.21	647.60	602.36	610.89
γ 21.0	604.08	618.75	573.71	581.19
γ 22.0	573.85	589.27	543.63	551.28
γ 23.0	546.00	559.57	515.67	523.23
γ 24.0	519.07	531.45	487.84	496.57
γ 25.0	490.88	503.81	461.79	469.42
γ 26.0	463.82	475.52	435.06	442.84
γ 27.0	437.64	449.24	409.38	416.36
γ 28.0	412.99	422.10	385.42	394.00
γ 29.0	392.99	398.56	367.34	375.38
γ 30.0	374.59	380.03	350.82	357.24
γ 31.0	356.07	360.40	332.88	341.63
γ 32.0	341.52	343.10	320.09	328.60
γ 33.0	328.24	328.70	309.45	315.41
γ 34.0	313.64	314.17	297.78	302.20
γ 35.0	301.05	302.57	286.63	290.82
γ 36.0	288.99	292.23	274.06	275.62
γ 37.0	275.29	280.36	259.05	258.68
γ 38.0	258.01	263.66	241.27	240.51
γ 39.0	240.31	247.31	222.65	222.23
γ 40.0	220.95	228.35	201.23	201.53
γ 41.0	199.47	208.11	180.70	180.08
γ 42.0	179.04	186.68	159.24	158.94
γ 43.0	156.96	163.43	137.62	136.70
γ 44.0	135.01	140.61	116.35	116.20
γ 45.0	113.38	119.54	96.35	97.42
γ 46.0	92.86	98.54	77.90	79.74

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	75.29	79.74	62.38	63.58
γ 48.0	60.27	63.15	49.21	50.72
γ 49.0	49.62	49.37	40.72	42.39
γ 50.0	42.35	40.56	35.65	38.48
γ 51.0	38.38	36.46	32.99	35.49
γ 52.0	35.32	32.69	30.25	32.83
γ 53.0	32.68	29.84	27.97	30.60
γ 54.0	30.41	27.76	25.99	28.40
γ 55.0	28.28	25.65	24.04	26.41
γ 56.0	26.43	23.95	22.39	24.56
γ 57.0	24.84	22.49	20.91	23.02
γ 58.0	23.28	21.14	19.55	21.53
γ 59.0	21.82	19.86	18.18	20.08
γ 60.0	20.50	18.63	17.07	18.82
γ 61.0	19.30	17.63	16.06	17.57
γ 62.0	18.19	16.64	15.03	16.55
γ 63.0	17.03	15.70	14.02	15.42
γ 64.0	15.91	14.66	13.04	14.12
γ 65.0	14.85	13.70	12.14	13.25
γ 66.0	13.88	12.82	11.31	12.43
γ 67.0	12.84	11.89	10.48	11.47
γ 68.0	11.99	11.08	9.85	10.81
γ 69.0	11.31	10.48	9.37	10.29
γ 70.0	10.72	9.91	8.93	9.82
γ 71.0	10.15	9.37	8.56	9.38
γ 72.0	9.64	8.89	8.19	8.99
γ 73.0	9.16	8.46	7.86	8.64
γ 74.0	8.74	8.02	7.55	8.29
γ 75.0	8.34	7.65	7.25	7.98
γ 76.0	7.97	7.28	6.96	7.66
γ 77.0	7.62	6.95	6.69	7.37
γ 78.0	7.30	6.62	6.40	7.08
γ 79.0	6.99	6.31	6.12	6.80
γ 80.0	6.69	6.01	5.86	6.52
γ 81.0	6.44	5.76	5.61	6.25
γ 82.0	6.17	5.51	5.40	6.00
γ 83.0	5.95	5.29	5.19	5.75
γ 84.0	5.70	5.06	4.92	5.50
γ 85.0	5.43	4.80	4.62	5.21
γ 86.0	5.13	4.47	4.36	4.96
γ 87.0	4.89	4.23	4.12	4.70
γ 88.0	4.63	3.98	3.83	4.37
γ 89.0	4.25	3.62	3.55	4.09
γ 90.0	3.93	3.32	3.35	3.92
γ 91.0	3.82	3.21	3.27	3.82
γ 92.0	3.72	3.14	3.18	3.72
γ 93.0	3.64	3.07	3.12	3.64

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	3.56	3.00	3.05	3.56
γ 95.0	3.48	2.94	2.99	3.48
γ 96.0	3.40	2.88	2.93	3.41
γ 97.0	3.33	2.82	2.88	3.34
γ 98.0	3.26	2.77	2.83	3.28
γ 99.0	3.21	2.73	2.78	3.22
γ 100.0	3.15	2.68	2.76	3.17
γ 101.0	3.10	2.65	2.72	3.12
γ 102.0	3.06	2.62	2.68	3.09
γ 103.0	3.01	2.58	2.66	3.05
γ 104.0	2.98	2.57	2.65	3.02
γ 105.0	2.95	2.54	2.62	3.00
γ 106.0	2.92	2.52	2.61	2.98
γ 107.0	2.89	2.51	2.62	2.96
γ 108.0	2.88	2.49	2.61	2.94
γ 109.0	2.86	2.50	2.61	2.94
γ 110.0	2.85	2.50	2.62	2.94
γ 111.0	2.85	2.50	2.63	2.94
γ 112.0	2.84	2.49	2.64	2.93
γ 113.0	2.84	2.51	2.65	2.94
γ 114.0	2.83	2.51	2.68	2.96
γ 115.0	2.85	2.54	2.70	2.98
γ 116.0	2.85	2.55	2.74	3.00
γ 117.0	2.87	2.57	2.77	3.02
γ 118.0	2.89	2.59	2.80	3.05
γ 119.0	2.91	2.62	2.85	3.09
γ 120.0	2.93	2.65	2.89	3.11
γ 121.0	2.96	2.69	2.93	3.17
γ 122.0	3.00	2.73	2.98	3.20
γ 123.0	3.03	2.78	3.04	3.25
γ 124.0	3.07	2.82	3.10	3.30
γ 125.0	3.11	2.88	3.15	3.36
γ 126.0	3.17	2.93	3.23	3.41
γ 127.0	3.22	3.00	3.30	3.48
γ 128.0	3.28	3.06	3.37	3.54
γ 129.0	3.36	3.13	3.44	3.61
γ 130.0	3.43	3.20	3.53	3.67
γ 131.0	3.48	3.28	3.61	3.76
γ 132.0	3.57	3.36	3.70	3.84
γ 133.0	3.65	3.44	3.80	3.92
γ 134.0	3.74	3.54	3.89	4.00
γ 135.0	3.82	3.62	3.99	4.10
γ 136.0	3.91	3.71	4.08	4.18
γ 137.0	4.01	3.81	4.19	4.29
γ 138.0	4.10	3.91	4.30	4.39
γ 139.0	4.20	4.01	4.40	4.48
γ 140.0	4.30	4.10	4.51	4.57

Candela Tabulation - (Cont.)

V/H	C0. 0	C90. 0	C180. 0	C270. 0
γ 141. 0	4. 40	4. 21	4. 62	4. 67
γ 142. 0	4. 51	4. 31	4. 73	4. 79
γ 143. 0	4. 60	4. 42	4. 82	4. 88
γ 144. 0	4. 70	4. 52	4. 92	4. 97
γ 145. 0	4. 80	4. 63	5. 02	5. 05
γ 146. 0	4. 90	4. 71	5. 11	5. 13
γ 147. 0	4. 99	4. 82	5. 21	5. 23
γ 148. 0	5. 08	4. 91	5. 30	5. 31
γ 149. 0	5. 17	5. 01	5. 39	5. 40
γ 150. 0	5. 26	5. 09	5. 48	5. 48
γ 151. 0	5. 35	5. 18	5. 57	5. 57
γ 152. 0	5. 45	5. 27	5. 66	5. 64
γ 153. 0	5. 53	5. 36	5. 74	5. 72
γ 154. 0	5. 62	5. 44	5. 82	5. 80
γ 155. 0	5. 72	5. 53	5. 91	5. 87
γ 156. 0	5. 80	5. 61	5. 99	5. 94
γ 157. 0	5. 87	5. 70	6. 07	6. 01
γ 158. 0	5. 96	5. 77	6. 14	6. 07
γ 159. 0	6. 03	5. 85	6. 20	6. 15
γ 160. 0	6. 11	5. 93	6. 27	6. 21
γ 161. 0	6. 18	6. 00	6. 34	6. 26
γ 162. 0	6. 25	6. 07	6. 41	6. 33
γ 163. 0	6. 33	6. 15	6. 47	6. 39
γ 164. 0	6. 40	6. 21	6. 53	6. 44
γ 165. 0	6. 46	6. 27	6. 58	6. 50
γ 166. 0	6. 53	6. 34	6. 64	6. 54
γ 167. 0	6. 58	6. 42	6. 68	6. 61
γ 168. 0	6. 65	6. 47	6. 73	6. 65
γ 169. 0	6. 70	6. 54	6. 77	6. 69
γ 170. 0	6. 75	6. 59	6. 81	6. 74
γ 171. 0	6. 81	6. 65	6. 87	6. 78
γ 172. 0	6. 85	6. 71	6. 90	6. 81
γ 173. 0	6. 90	6. 74	6. 93	6. 85
γ 174. 0	6. 93	6. 78	6. 96	6. 87
γ 175. 0	6. 96	6. 83	6. 99	6. 91
γ 176. 0	6. 99	6. 86	7. 01	6. 93
γ 177. 0	7. 02	6. 89	7. 03	6. 96
γ 178. 0	7. 04	6. 92	7. 04	6. 97
γ 179. 0	7. 05	6. 93	7. 06	6. 98
γ 180. 0	7. 03	7. 03	7. 03	7. 03