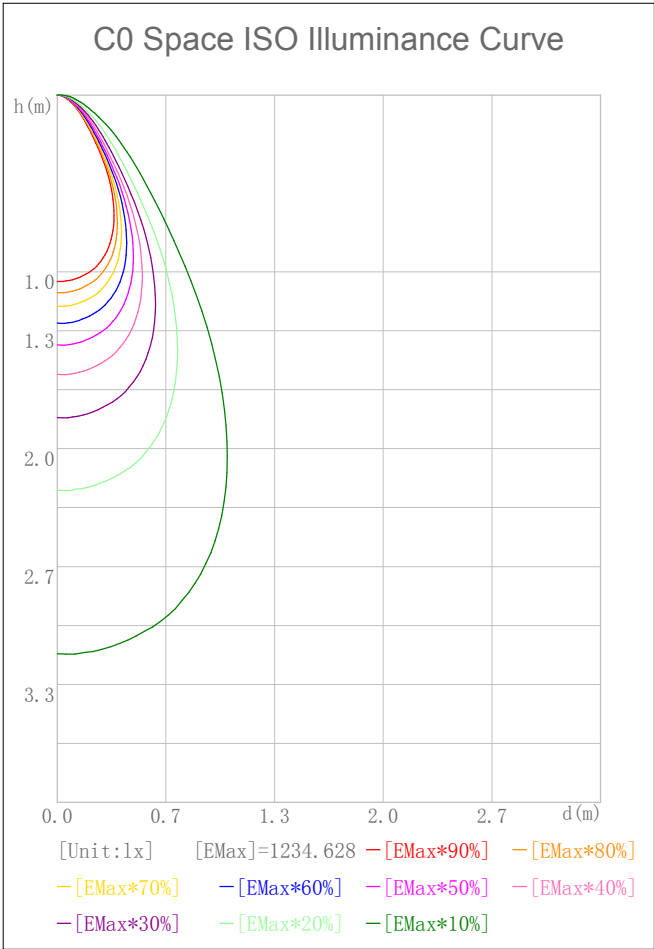
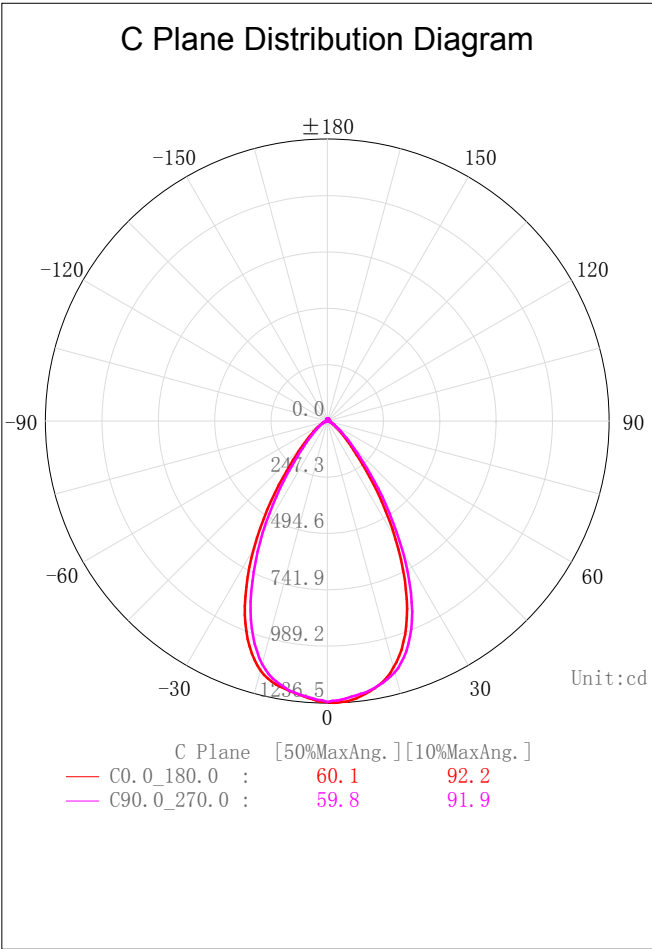


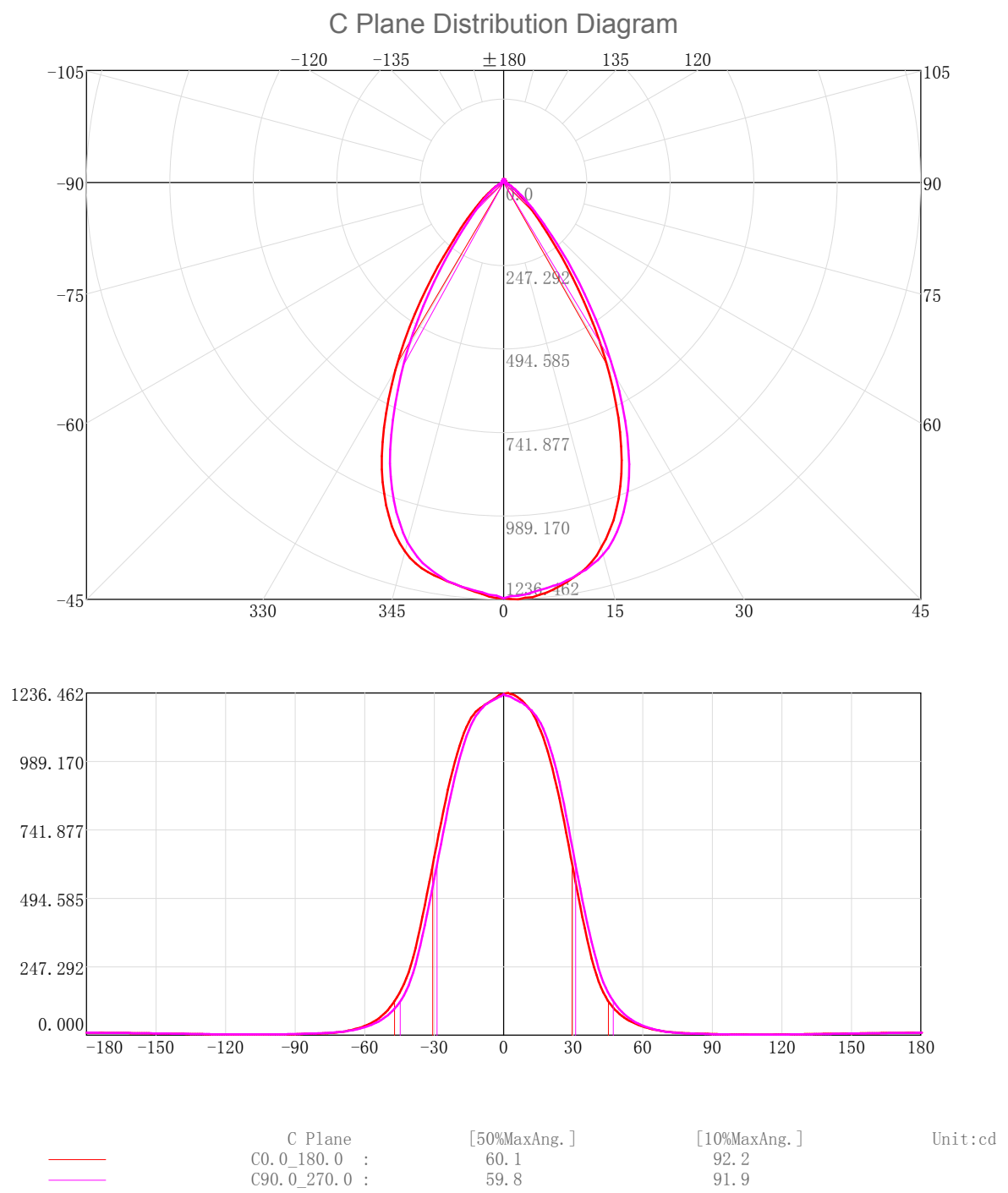
Indoor Luminaire Photometric Data

Character Parameter

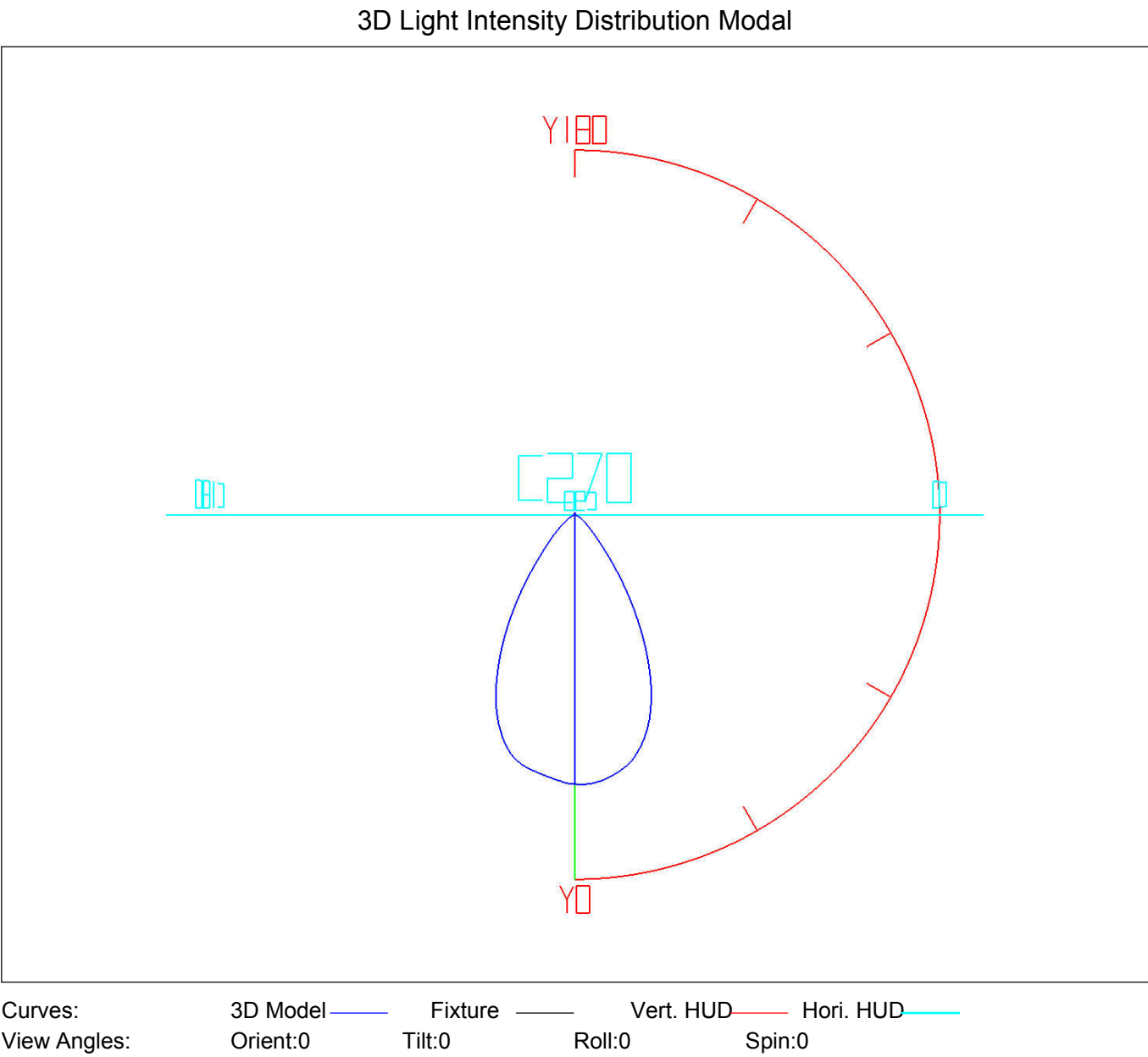
Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm):	1216.000	Luminary Flux(lm):	1283.455
Rated Power(W):		Luminary Efficiency:	105.55%
Rated Voltage(V):		Luminary EER(lm/W):	103.421
Tested Power(W):	12.410	Max. Candela(cd):	1236.462
Lamps' Inside:	1	Max Cand@Ang. (°):	C=0.0 γ=2.0
Tested Electrics(V, A, pf):	240.6, 0.054, 0.943	Beam Angle(50%Imax):	60.1(°)
Lamp Size(W*L*H):	0.050m*0.000m*0.000m	Left=-30.5°, Right=29.6°	IRF(%):
			222.327



2D Plane Light Intensity Distribution Curve



3D Light Intensity Distribution Modal



IES EQUIVALENT

Photometric Filename:KA13L60BN.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	1.18	1.18	0.10	0.10	47.0-48.0	8.69	1153.16	0.71	94.83
1.0-2.0	3.53	4.71	0.29	0.39	48.0-49.0	8.00	1161.16	0.66	95.49
2.0-3.0	5.86	10.57	0.48	0.87	49.0-50.0	7.36	1168.52	0.61	96.10
3.0-4.0	8.18	18.75	0.67	1.54	50.0-51.0	6.78	1175.29	0.56	96.65
4.0-5.0	10.47	29.22	0.86	2.40	51.0-52.0	6.24	1181.54	0.51	97.17
5.0-6.0	12.74	41.96	1.05	3.45	52.0-53.0	5.75	1187.28	0.47	97.64
6.0-7.0	14.99	56.95	1.23	4.68	53.0-54.0	5.28	1192.56	0.43	98.07
7.0-8.0	17.20	74.15	1.41	6.10	54.0-55.0	4.86	1197.42	0.40	98.47
8.0-9.0	19.37	93.52	1.59	7.69	55.0-56.0	4.48	1201.90	0.37	98.84
9.0-10.0	21.49	115.02	1.77	9.46	56.0-57.0	4.13	1206.03	0.34	99.18
10.0-11.0	23.57	138.59	1.94	11.40	57.0-58.0	3.81	1209.84	0.31	99.49
11.0-12.0	25.60	164.18	2.10	13.50	58.0-59.0	3.52	1213.35	0.29	99.78
12.0-13.0	27.54	191.72	2.26	15.77	59.0-60.0	3.24	1216.59	0.27	100.05
13.0-14.0	29.37	221.09	2.42	18.18	60.0-61.0	2.99	1219.58	0.25	100.29
14.0-15.0	31.08	252.17	2.56	20.74	61.0-62.0	2.75	1222.34	0.23	100.52
15.0-16.0	32.66	284.83	2.69	23.42	62.0-63.0	2.54	1224.87	0.21	100.73
16.0-17.0	34.08	318.91	2.80	26.23	63.0-64.0	2.33	1227.21	0.19	100.92
17.0-18.0	35.34	354.25	2.91	29.13	64.0-65.0	2.14	1229.35	0.18	101.10
18.0-19.0	36.43	390.68	3.00	32.13	65.0-66.0	1.97	1231.31	0.16	101.26
19.0-20.0	37.33	428.01	3.07	35.20	66.0-67.0	1.82	1233.13	0.15	101.41
20.0-21.0	38.03	466.04	3.13	38.33	67.0-68.0	1.66	1234.79	0.14	101.55
21.0-22.0	38.53	504.57	3.17	41.49	68.0-69.0	1.51	1236.30	0.12	101.67
22.0-23.0	38.82	543.39	3.19	44.69	69.0-70.0	1.38	1237.68	0.11	101.78
23.0-24.0	38.84	582.23	3.19	47.88	70.0-71.0	1.29	1238.97	0.11	101.89
24.0-25.0	38.62	620.85	3.18	51.06	71.0-72.0	1.22	1240.19	0.10	101.99
25.0-26.0	38.19	659.04	3.14	54.20	72.0-73.0	1.15	1241.34	0.09	102.08
26.0-27.0	37.54	696.57	3.09	57.28	73.0-74.0	1.08	1242.41	0.09	102.17
27.0-28.0	36.70	733.27	3.02	60.30	74.0-75.0	1.01	1243.43	0.08	102.26
28.0-29.0	35.68	768.96	2.93	63.24	75.0-76.0	0.95	1244.38	0.08	102.33
29.0-30.0	34.50	803.45	2.84	66.07	76.0-77.0	0.90	1245.28	0.07	102.41
30.0-31.0	33.13	836.59	2.72	68.80	77.0-78.0	0.86	1246.14	0.07	102.48
31.0-32.0	31.61	868.19	2.60	71.40	78.0-79.0	0.83	1246.96	0.07	102.55
32.0-33.0	29.95	898.14	2.46	73.86	79.0-80.0	0.79	1247.76	0.07	102.61
33.0-34.0	28.21	926.36	2.32	76.18	80.0-81.0	0.76	1248.52	0.06	102.67
34.0-35.0	26.44	952.79	2.17	78.35	81.0-82.0	0.74	1249.26	0.06	102.74
35.0-36.0	24.63	977.42	2.03	80.38	82.0-83.0	0.71	1249.97	0.06	102.79
36.0-37.0	22.80	1000.21	1.87	82.25	83.0-84.0	0.68	1250.65	0.06	102.85
37.0-38.0	20.96	1021.17	1.72	83.98	84.0-85.0	0.66	1251.31	0.05	102.90
38.0-39.0	19.17	1040.34	1.58	85.55	85.0-86.0	0.63	1251.94	0.05	102.96
39.0-40.0	17.47	1057.80	1.44	86.99	86.0-87.0	0.61	1252.55	0.05	103.01
40.0-41.0	15.90	1073.70	1.31	88.30	87.0-88.0	0.58	1253.13	0.05	103.05
41.0-42.0	14.48	1088.18	1.19	89.49	88.0-89.0	0.55	1253.68	0.04	103.10
42.0-43.0	13.25	1101.43	1.09	90.58	89.0-90.0	0.51	1254.19	0.04	103.14
43.0-44.0	12.15	1113.58	1.00	91.58	90.0-91.0	0.49	1254.68	0.04	103.18
44.0-45.0	11.17	1124.75	0.92	92.50	91.0-92.0	0.48	1255.16	0.04	103.22
45.0-46.0	10.27	1135.02	0.84	93.34	92.0-93.0	0.46	1255.62	0.04	103.26
46.0-47.0	9.45	1144.47	0.78	94.12	93.0-94.0	0.45	1256.07	0.04	103.30

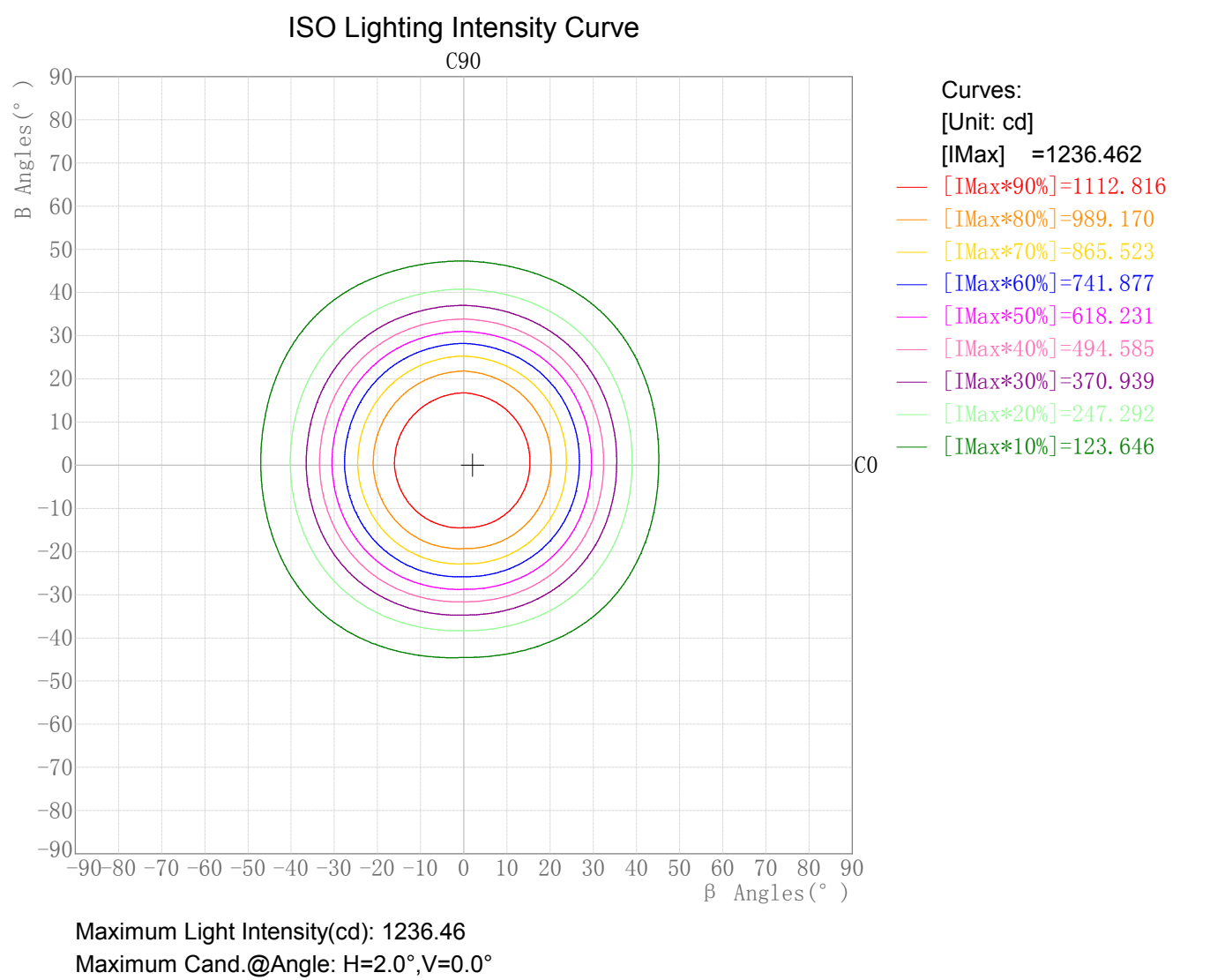
IES EQUIVALENT

Photometric Filename:KA13L60BN.IES

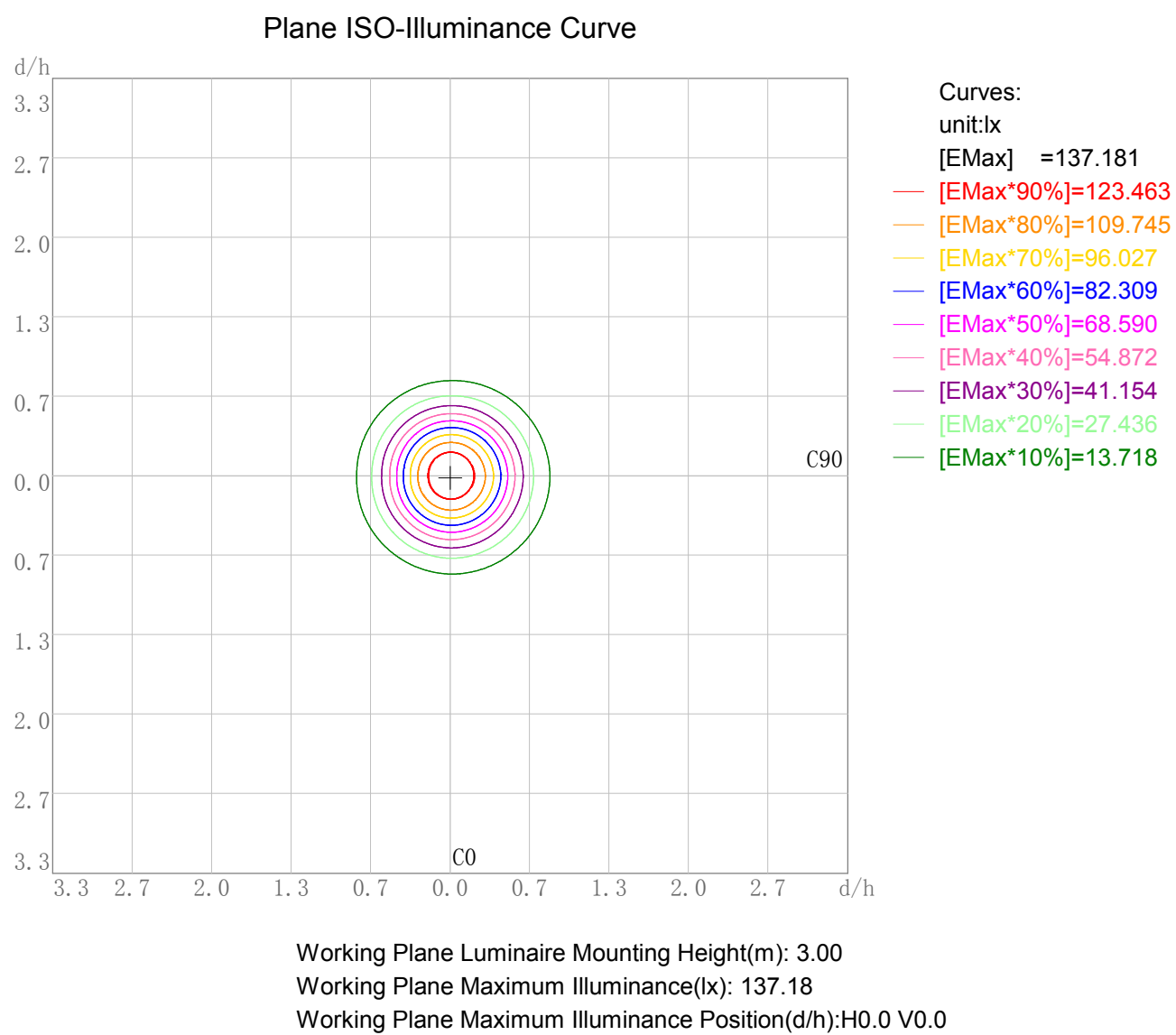
Zonal Flux Tabulation - (Cont.)

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. 44	1256. 51	0. 04	103. 33	141. 0-142. 0	0. 40	1273. 58	0. 03	104. 74
95. 0-96. 0	0. 43	1256. 94	0. 04	103. 37	142. 0-143. 0	0. 40	1273. 98	0. 03	104. 77
96. 0-97. 0	0. 42	1257. 36	0. 03	103. 40	143. 0-144. 0	0. 40	1274. 38	0. 03	104. 80
97. 0-98. 0	0. 41	1257. 77	0. 03	103. 44	144. 0-145. 0	0. 40	1274. 78	0. 03	104. 83
98. 0-99. 0	0. 40	1258. 17	0. 03	103. 47	145. 0-146. 0	0. 40	1275. 17	0. 03	104. 87
99. 0-100. 0	0. 39	1258. 56	0. 03	103. 50	146. 0-147. 0	0. 39	1275. 57	0. 03	104. 90
100. 0-101. 0	0. 38	1258. 95	0. 03	103. 53	147. 0-148. 0	0. 39	1275. 95	0. 03	104. 93
101. 0-102. 0	0. 37	1259. 32	0. 03	103. 56	148. 0-149. 0	0. 39	1276. 34	0. 03	104. 96
102. 0-103. 0	0. 37	1259. 69	0. 03	103. 59	149. 0-150. 0	0. 38	1276. 72	0. 03	104. 99
103. 0-104. 0	0. 36	1260. 05	0. 03	103. 62	150. 0-151. 0	0. 38	1277. 10	0. 03	105. 02
104. 0-105. 0	0. 35	1260. 40	0. 03	103. 65	151. 0-152. 0	0. 37	1277. 47	0. 03	105. 06
105. 0-106. 0	0. 35	1260. 75	0. 03	103. 68	152. 0-153. 0	0. 37	1277. 84	0. 03	105. 09
106. 0-107. 0	0. 34	1261. 10	0. 03	103. 71	153. 0-154. 0	0. 36	1278. 20	0. 03	105. 11
107. 0-108. 0	0. 34	1261. 44	0. 03	103. 74	154. 0-155. 0	0. 35	1278. 55	0. 03	105. 14
108. 0-109. 0	0. 34	1261. 77	0. 03	103. 76	155. 0-156. 0	0. 34	1278. 89	0. 03	105. 17
109. 0-110. 0	0. 33	1262. 11	0. 03	103. 79	156. 0-157. 0	0. 34	1279. 23	0. 03	105. 20
110. 0-111. 0	0. 33	1262. 44	0. 03	103. 82	157. 0-158. 0	0. 33	1279. 55	0. 03	105. 23
111. 0-112. 0	0. 33	1262. 77	0. 03	103. 85	158. 0-159. 0	0. 32	1279. 87	0. 03	105. 25
112. 0-113. 0	0. 33	1263. 09	0. 03	103. 87	159. 0-160. 0	0. 31	1280. 18	0. 03	105. 28
113. 0-114. 0	0. 33	1263. 42	0. 03	103. 90	160. 0-161. 0	0. 30	1280. 47	0. 02	105. 30
114. 0-115. 0	0. 33	1263. 75	0. 03	103. 93	161. 0-162. 0	0. 28	1280. 76	0. 02	105. 33
115. 0-116. 0	0. 33	1264. 08	0. 03	103. 95	162. 0-163. 0	0. 27	1281. 03	0. 02	105. 35
116. 0-117. 0	0. 33	1264. 40	0. 03	103. 98	163. 0-164. 0	0. 26	1281. 29	0. 02	105. 37
117. 0-118. 0	0. 33	1264. 73	0. 03	104. 01	164. 0-165. 0	0. 25	1281. 54	0. 02	105. 39
118. 0-119. 0	0. 33	1265. 06	0. 03	104. 03	165. 0-166. 0	0. 24	1281. 78	0. 02	105. 41
119. 0-120. 0	0. 33	1265. 40	0. 03	104. 06	166. 0-167. 0	0. 22	1282. 00	0. 02	105. 43
120. 0-121. 0	0. 34	1265. 73	0. 03	104. 09	167. 0-168. 0	0. 21	1282. 21	0. 02	105. 44
121. 0-122. 0	0. 34	1266. 07	0. 03	104. 12	168. 0-169. 0	0. 19	1282. 40	0. 02	105. 46
122. 0-123. 0	0. 34	1266. 42	0. 03	104. 15	169. 0-170. 0	0. 18	1282. 58	0. 01	105. 48
123. 0-124. 0	0. 35	1266. 76	0. 03	104. 17	170. 0-171. 0	0. 16	1282. 74	0. 01	105. 49
124. 0-125. 0	0. 35	1267. 11	0. 03	104. 20	171. 0-172. 0	0. 15	1282. 89	0. 01	105. 50
125. 0-126. 0	0. 35	1267. 46	0. 03	104. 23	172. 0-173. 0	0. 13	1283. 02	0. 01	105. 51
126. 0-127. 0	0. 36	1267. 82	0. 03	104. 26	173. 0-174. 0	0. 11	1283. 13	0. 01	105. 52
127. 0-128. 0	0. 36	1268. 18	0. 03	104. 29	174. 0-175. 0	0. 10	1283. 23	0. 01	105. 53
128. 0-129. 0	0. 37	1268. 55	0. 03	104. 32	175. 0-176. 0	0. 08	1283. 31	0. 01	105. 54
129. 0-130. 0	0. 37	1268. 92	0. 03	104. 35	176. 0-177. 0	0. 06	1283. 37	0. 01	105. 54
130. 0-131. 0	0. 37	1269. 29	0. 03	104. 38	177. 0-178. 0	0. 04	1283. 42	0. 00	105. 54
131. 0-132. 0	0. 38	1269. 67	0. 03	104. 41	178. 0-179. 0	0. 03	1283. 45	0. 00	105. 55
132. 0-133. 0	0. 38	1270. 05	0. 03	104. 44	179. 0-180. 0	0. 01	1283. 46	0. 00	105. 55
133. 0-134. 0	0. 38	1270. 43	0. 03	104. 48					
134. 0-135. 0	0. 39	1270. 82	0. 03	104. 51					
135. 0-136. 0	0. 39	1271. 21	0. 03	104. 54					
136. 0-137. 0	0. 39	1271. 60	0. 03	104. 57					
137. 0-138. 0	0. 39	1272. 00	0. 03	104. 60					
138. 0-139. 0	0. 40	1272. 39	0. 03	104. 64					
139. 0-140. 0	0. 40	1272. 79	0. 03	104. 67					
140. 0-141. 0	0. 40	1273. 19	0. 03	104. 70					

Rectangle ISO Lighting Intensity Diagram

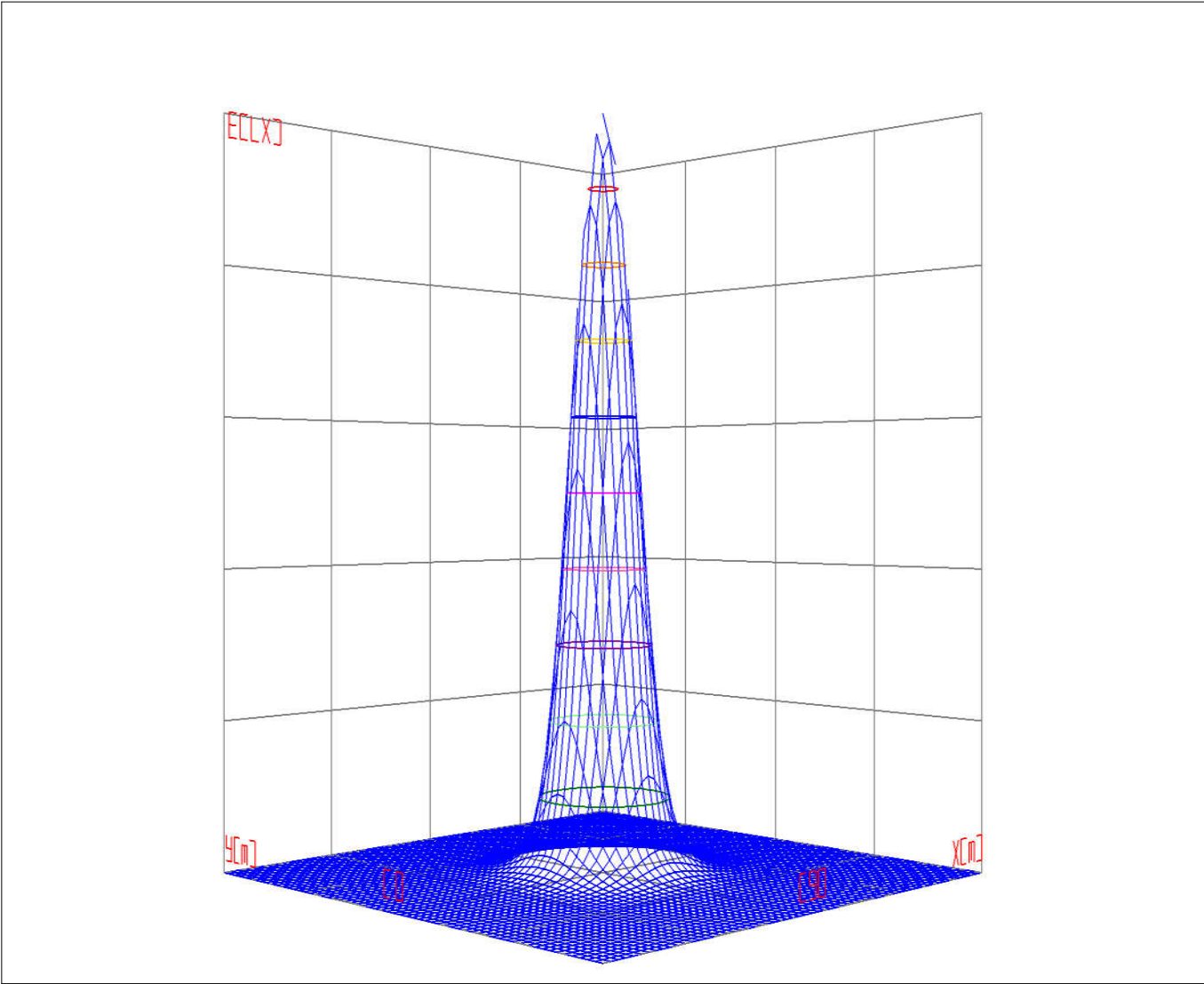


Plane ISO-Illuminance Diagram



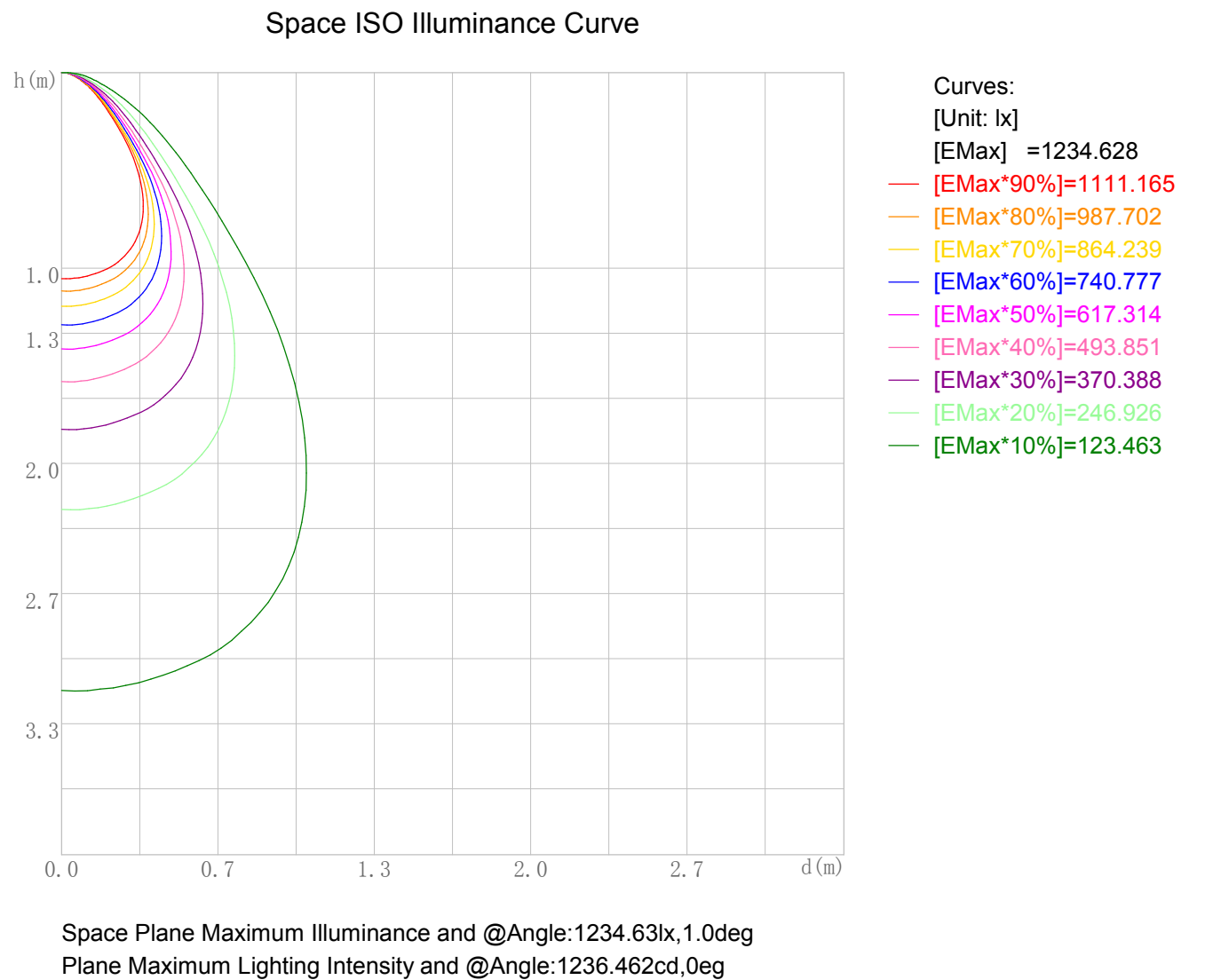
3D Plane ISO Illuminance Diagram

3D Plane Illuminance Modal

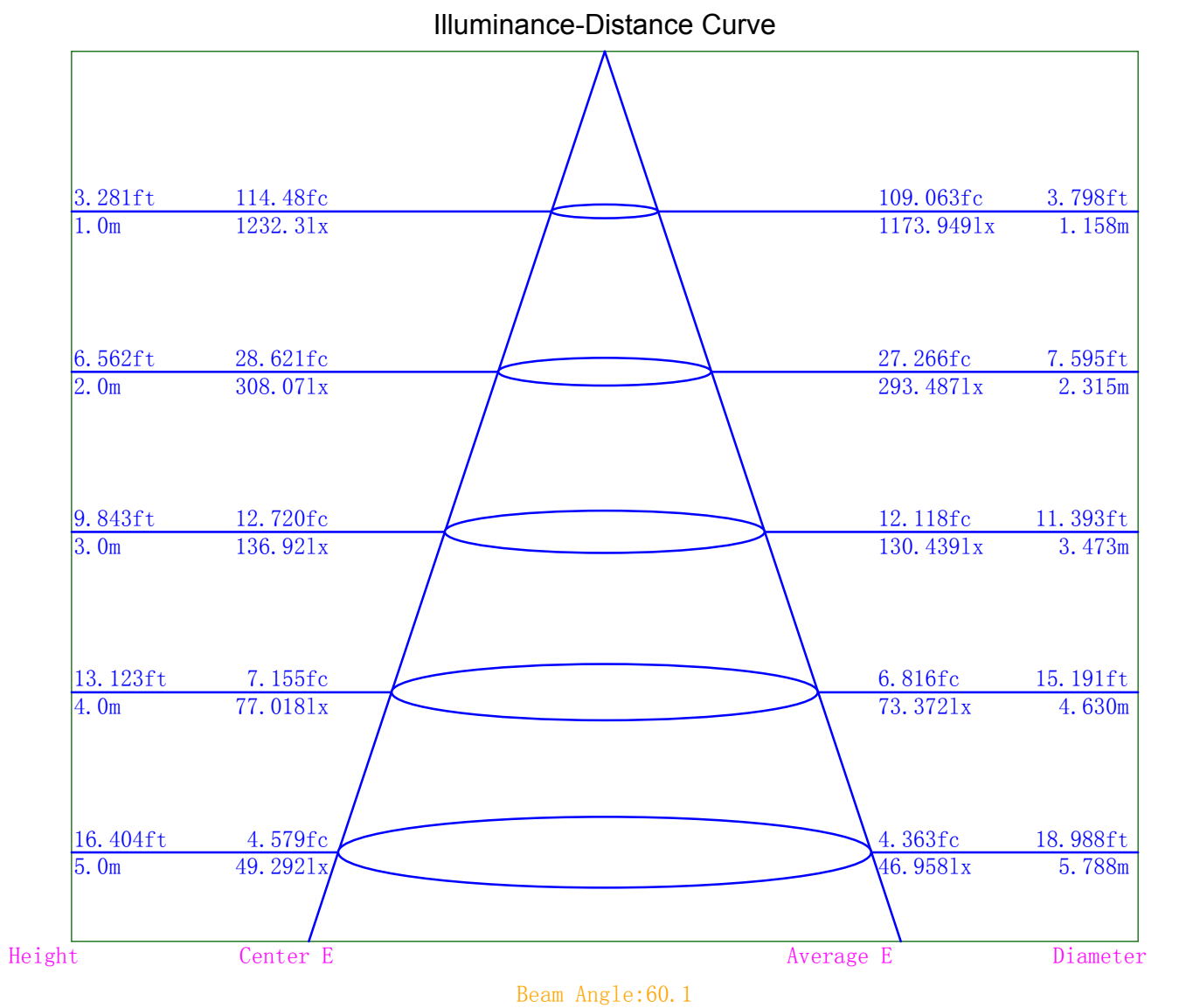


Curves: 3D Model — 90% — 80% — 70% — 60% — 50% — 40% — 30% — 20% — 10% —
View Angles(deg): 0 Height(m): 3.0 Distance(m): 10.0

Space ISO Illuminance Diagram



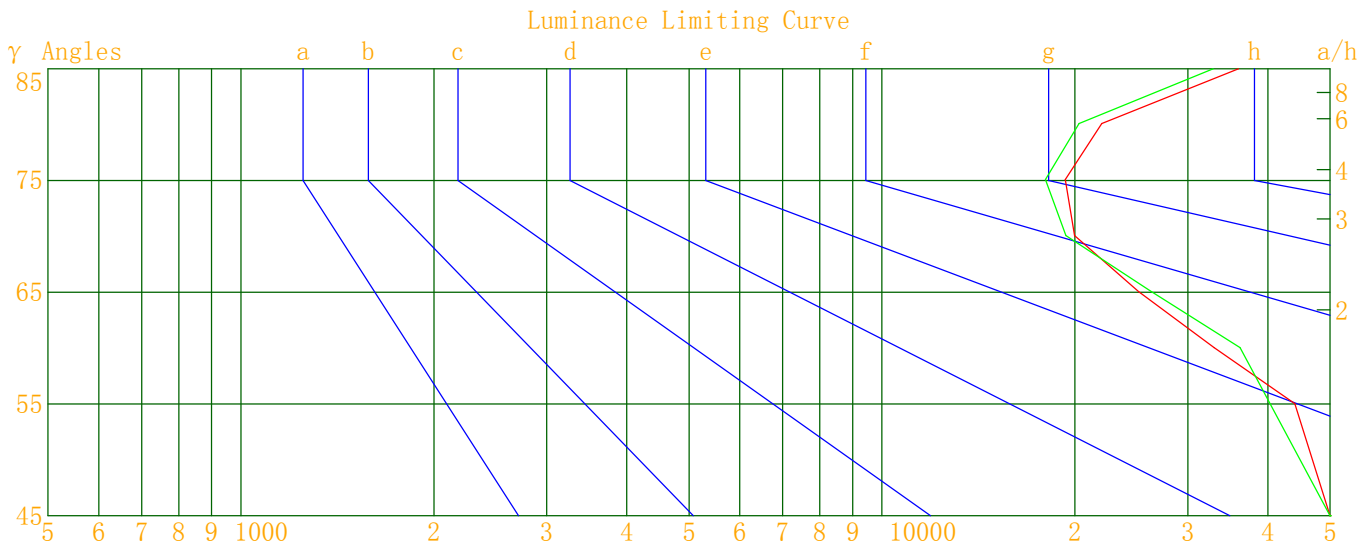
Illuminance-Distance Diagram



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	90417	61445	44041	32972	25129	19976	19312	22023	36008
C90	112421	74698	50812	36197	26319	19355	17997	20308	32858

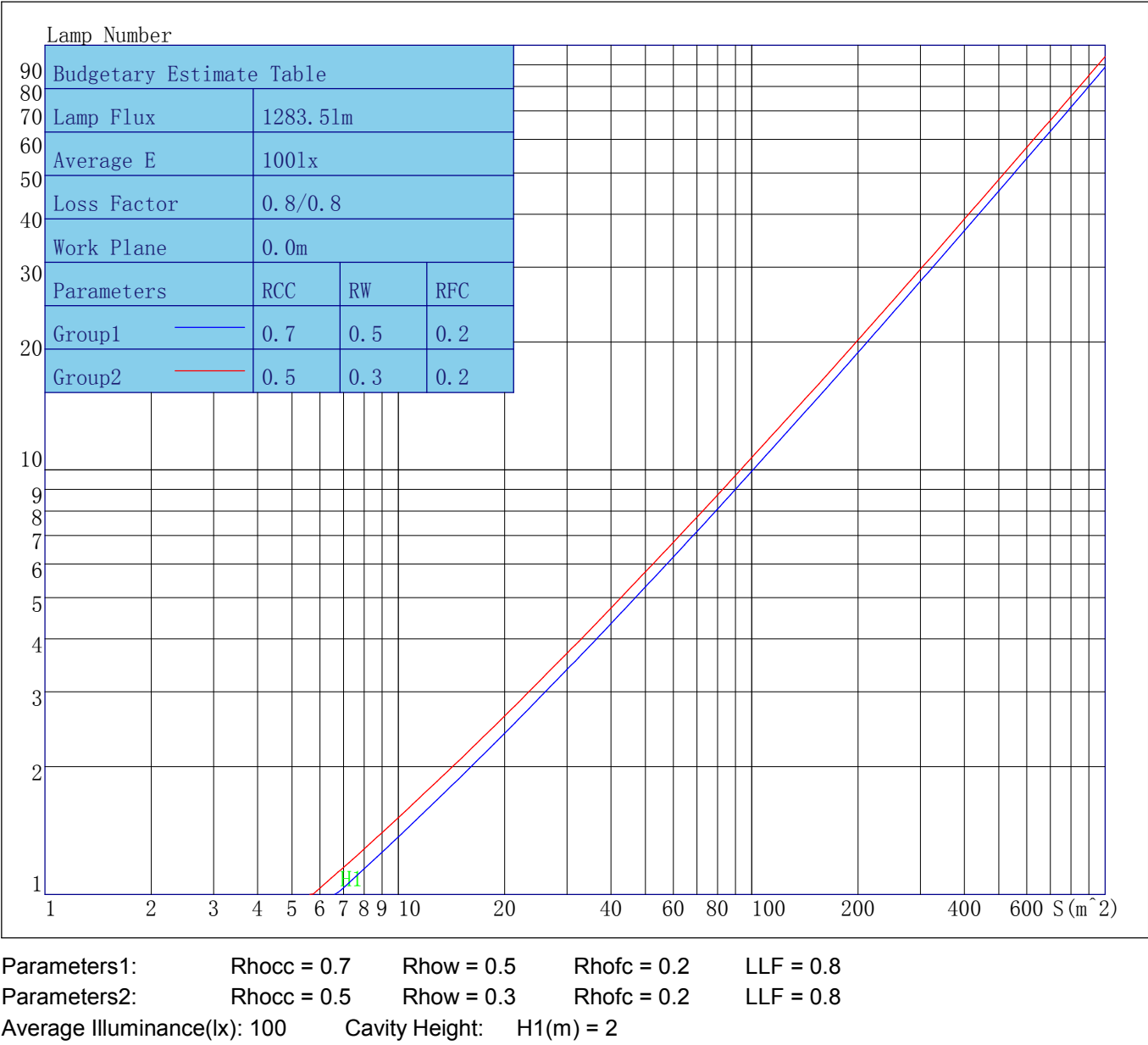


Luminous Size: Length(m)=0.000 Width(m)=-0.050 Height(m)=0.000 Area(m^2)=0.001963

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	125	125	125	125	122	122	122	122	116	116	116	110	110	110	105	105	105	103
1	118	115	112	110	116	113	110	108	108	106	104	103	102	100	99	98	97	95
2	112	106	101	97	109	104	100	96	100	97	94	97	94	91	93	91	89	87
3	105	98	92	88	103	96	91	87	93	89	85	90	86	83	87	84	82	80
4	100	91	84	80	97	89	83	79	87	82	78	84	80	77	82	78	75	74
5	94	84	78	73	92	83	77	72	81	76	71	79	74	71	77	73	70	68
6	89	79	72	67	87	78	71	67	76	70	66	74	69	65	72	68	65	63
7	84	74	67	62	83	73	66	62	71	65	61	70	65	61	68	64	60	59
8	80	69	62	58	78	68	62	57	67	61	57	66	60	57	64	60	56	55
9	76	65	58	54	74	64	58	54	63	57	53	62	57	53	61	56	53	51
10	72	61	55	50	71	61	54	50	60	54	50	59	53	50	58	53	49	48

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	23.9	25.0	24.3	25.4	25.8	24.8	25.9	25.2	26.3	26.6
	Y=3H	24.0	25.0	24.4	25.3	25.8	24.8	25.8	25.2	26.2	26.6
	Y=4H	24.0	24.9	24.4	25.3	25.8	24.8	25.7	25.2	26.1	26.6
	Y=6H	24.0	24.9	24.5	25.3	25.8	24.8	25.6	25.2	26.1	26.5
	Y=8H	24.1	24.9	24.5	25.3	25.8	24.8	25.6	25.3	26.0	26.5
	Y=12H	24.1	24.9	24.6	25.4	25.9	24.8	25.6	25.3	26.0	26.5
X=4H	Y=2H	23.8	24.7	24.3	25.1	25.6	24.7	25.6	25.1	26.0	26.4
	Y=3H	23.9	24.7	24.4	25.2	25.6	24.7	25.5	25.2	26.0	26.4
	Y=4H	24.0	24.7	24.5	25.2	25.7	24.7	25.5	25.2	25.9	26.4
	Y=6H	24.1	24.8	24.7	25.3	25.8	24.8	25.4	25.3	25.9	26.4
	Y=8H	24.2	24.8	24.8	25.3	25.8	24.9	25.4	25.4	25.9	26.5
	Y=12H	24.4	24.9	24.9	25.4	26.0	24.9	25.5	25.5	26.0	26.5
X=8H	Y=4H	24.0	24.5	24.5	25.0	25.6	24.7	25.2	25.2	25.7	26.3
	Y=6H	24.2	24.7	24.7	25.2	25.8	24.8	25.3	25.3	25.8	26.4
	Y=8H	24.3	24.8	24.9	25.3	25.9	24.9	25.3	25.4	25.9	26.4
	Y=12H	24.6	25.0	25.2	25.6	26.2	25.1	25.5	25.6	26.0	26.6
X=12H	Y=4H	23.9	24.4	24.4	25.0	25.5	24.6	25.1	25.1	25.7	26.2
	Y=6H	24.2	24.6	24.7	25.1	25.7	24.8	25.2	25.3	25.7	26.3
	Y=8H	24.4	24.8	24.9	25.3	25.9	24.9	25.3	25.5	25.8	26.5
Variations with the objerver position at spacings											
S=1.0H		0.1/-0.1					0.2/-0.2				
S=1.5H		0.4/-0.3					0.4/-0.4				
S=2.0H		0.8/-0.6					1.0/-0.7				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		1.0					0.7				

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

IES EQUIVALENT

Photometric Filename:KA13L60BN.IES

Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	1232.29	1232.29	1232.29	1232.29
γ 1.0	1235.19	1226.54	1231.45	1224.68
γ 2.0	1236.46	1226.09	1228.38	1222.74
γ 3.0	1232.68	1222.70	1221.13	1216.62
γ 4.0	1231.87	1218.01	1216.42	1213.10
γ 5.0	1226.51	1212.72	1210.42	1208.33
γ 6.0	1222.23	1209.43	1204.82	1204.37
γ 7.0	1214.93	1204.34	1198.93	1198.40
γ 8.0	1207.64	1201.39	1194.46	1193.15
γ 9.0	1199.17	1194.58	1187.52	1183.58
γ 10.0	1189.79	1188.53	1182.96	1174.48
γ 11.0	1180.36	1179.28	1176.35	1164.35
γ 12.0	1169.65	1173.61	1168.68	1153.48
γ 13.0	1155.68	1163.16	1158.26	1138.89
γ 14.0	1139.50	1153.33	1147.05	1121.74
γ 15.0	1118.80	1140.87	1131.77	1103.01
γ 16.0	1099.23	1127.24	1113.89	1080.73
γ 17.0	1076.79	1108.24	1093.65	1054.07
γ 18.0	1053.17	1088.49	1071.12	1028.26
γ 19.0	1025.31	1065.58	1044.85	999.22
γ 20.0	996.84	1040.04	1018.64	967.63
γ 21.0	964.58	1011.65	988.44	934.23
γ 22.0	930.77	984.11	957.86	898.55
γ 23.0	894.42	950.75	923.91	859.57
γ 24.0	856.39	914.44	887.66	818.93
γ 25.0	816.05	876.05	848.59	776.35
γ 26.0	775.50	835.77	808.59	733.76
γ 27.0	732.02	792.88	767.23	691.19
γ 28.0	687.93	750.66	726.90	649.03
γ 29.0	643.40	706.75	684.25	606.86
γ 30.0	599.99	662.95	642.04	564.44
γ 31.0	555.88	617.39	598.07	521.57
γ 32.0	511.36	574.32	555.40	478.79
γ 33.0	467.13	530.39	511.98	437.11
γ 34.0	426.58	488.20	470.17	397.63
γ 35.0	386.70	446.77	429.41	359.64
γ 36.0	348.64	408.24	390.39	323.92
γ 37.0	311.97	371.40	352.05	289.13
γ 38.0	277.45	336.77	316.15	256.62
γ 39.0	246.41	302.90	282.51	227.15
γ 40.0	218.60	271.14	252.57	202.01
γ 41.0	194.08	240.57	226.67	179.99
γ 42.0	173.20	214.12	204.85	161.18
γ 43.0	155.08	191.63	185.55	144.70
γ 44.0	139.33	172.77	168.12	130.46
γ 45.0	125.54	156.09	152.20	117.79
γ 46.0	113.38	140.99	137.75	106.84

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	102.62	127.33	124.21	96.97
γ 48.0	93.25	115.21	112.28	88.15
γ 49.0	84.98	104.04	101.18	80.00
γ 50.0	77.55	94.28	91.38	72.75
γ 51.0	70.71	85.41	82.57	66.17
γ 52.0	64.57	77.40	74.86	60.19
γ 53.0	59.03	69.89	67.65	54.78
γ 54.0	54.01	63.18	61.03	49.85
γ 55.0	49.60	57.22	55.04	45.47
γ 56.0	45.64	51.89	49.82	41.57
γ 57.0	41.96	47.06	45.17	37.99
γ 58.0	38.53	42.96	41.06	34.74
γ 59.0	35.37	39.06	37.24	31.79
γ 60.0	32.37	35.54	33.81	29.26
γ 61.0	29.63	32.37	30.67	26.92
γ 62.0	27.12	29.43	27.79	24.72
γ 63.0	24.87	26.68	25.27	22.63
γ 64.0	22.80	24.23	23.01	20.76
γ 65.0	20.85	21.84	20.68	18.92
γ 66.0	19.07	19.85	18.84	17.50
γ 67.0	17.52	18.23	17.18	16.25
γ 68.0	16.09	16.58	14.89	14.51
γ 69.0	14.83	14.50	13.35	13.45
γ 70.0	13.41	13.00	12.44	12.71
γ 71.0	12.62	12.05	11.63	11.99
γ 72.0	11.89	11.31	10.84	11.31
γ 73.0	11.20	10.58	10.04	10.61
γ 74.0	10.50	9.88	9.28	9.94
γ 75.0	9.81	9.15	8.64	9.32
γ 76.0	9.17	8.51	8.16	8.87
γ 77.0	8.64	7.99	7.80	8.48
γ 78.0	8.23	7.61	7.47	8.12
γ 79.0	7.85	7.22	7.18	7.79
γ 80.0	7.51	6.92	6.90	7.49
γ 81.0	7.21	6.64	6.63	7.21
γ 82.0	6.93	6.36	6.38	6.95
γ 83.0	6.66	6.11	6.13	6.69
γ 84.0	6.40	5.86	5.91	6.44
γ 85.0	6.16	5.62	5.68	6.20
γ 86.0	5.92	5.40	5.46	5.95
γ 87.0	5.70	5.19	5.22	5.66
γ 88.0	5.41	4.97	4.93	5.29
γ 89.0	5.06	4.64	4.60	4.93
γ 90.0	4.73	4.30	4.39	4.80
γ 91.0	4.59	4.08	4.25	4.68
γ 92.0	4.47	3.97	4.15	4.56
γ 93.0	4.36	3.86	4.05	4.45

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	4.24	3.77	3.96	4.34
γ 95.0	4.14	3.66	3.87	4.24
γ 96.0	4.04	3.58	3.78	4.15
γ 97.0	3.95	3.50	3.70	4.06
γ 98.0	3.87	3.41	3.63	3.98
γ 99.0	3.80	3.35	3.55	3.90
γ 100.0	3.72	3.27	3.48	3.84
γ 101.0	3.66	3.21	3.42	3.78
γ 102.0	3.59	3.15	3.38	3.71
γ 103.0	3.54	3.10	3.33	3.67
γ 104.0	3.48	3.05	3.29	3.63
γ 105.0	3.44	3.00	3.25	3.59
γ 106.0	3.41	2.97	3.22	3.56
γ 107.0	3.38	2.95	3.20	3.53
γ 108.0	3.36	2.92	3.18	3.52
γ 109.0	3.33	2.90	3.16	3.50
γ 110.0	3.32	2.89	3.16	3.51
γ 111.0	3.32	2.89	3.16	3.51
γ 112.0	3.32	2.90	3.19	3.52
γ 113.0	3.33	2.89	3.21	3.54
γ 114.0	3.35	2.91	3.23	3.56
γ 115.0	3.37	2.94	3.25	3.59
γ 116.0	3.41	2.96	3.29	3.62
γ 117.0	3.45	2.99	3.34	3.67
γ 118.0	3.49	3.04	3.39	3.72
γ 119.0	3.54	3.09	3.45	3.78
γ 120.0	3.60	3.15	3.51	3.84
γ 121.0	3.65	3.22	3.58	3.91
γ 122.0	3.73	3.28	3.66	3.99
γ 123.0	3.81	3.35	3.73	4.07
γ 124.0	3.88	3.44	3.82	4.15
γ 125.0	3.98	3.52	3.90	4.24
γ 126.0	4.06	3.61	4.02	4.34
γ 127.0	4.16	3.70	4.10	4.44
γ 128.0	4.26	3.81	4.23	4.55
γ 129.0	4.36	3.90	4.33	4.64
γ 130.0	4.46	4.01	4.45	4.75
γ 131.0	4.58	4.12	4.57	4.87
γ 132.0	4.70	4.24	4.69	4.98
γ 133.0	4.81	4.35	4.81	5.09
γ 134.0	4.92	4.47	4.94	5.21
γ 135.0	5.05	4.60	5.05	5.32
γ 136.0	5.16	4.72	5.19	5.44
γ 137.0	5.29	4.84	5.30	5.57
γ 138.0	5.41	4.97	5.45	5.70
γ 139.0	5.55	5.10	5.57	5.82
γ 140.0	5.67	5.23	5.71	5.94

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	5.81	5.36	5.85	6.07
γ 142.0	5.92	5.49	6.00	6.20
γ 143.0	6.06	5.63	6.12	6.32
γ 144.0	6.19	5.76	6.27	6.46
γ 145.0	6.33	5.89	6.39	6.58
γ 146.0	6.45	6.03	6.54	6.69
γ 147.0	6.58	6.16	6.65	6.81
γ 148.0	6.70	6.30	6.79	6.93
γ 149.0	6.83	6.42	6.91	7.05
γ 150.0	6.94	6.55	7.04	7.17
γ 151.0	7.07	6.67	7.16	7.28
γ 152.0	7.18	6.80	7.28	7.40
γ 153.0	7.30	6.92	7.39	7.51
γ 154.0	7.40	7.05	7.52	7.61
γ 155.0	7.51	7.15	7.62	7.72
γ 156.0	7.62	7.28	7.73	7.82
γ 157.0	7.74	7.39	7.84	7.93
γ 158.0	7.85	7.49	7.95	8.01
γ 159.0	7.95	7.61	8.05	8.12
γ 160.0	8.05	7.73	8.15	8.22
γ 161.0	8.16	7.82	8.24	8.32
γ 162.0	8.26	7.94	8.36	8.40
γ 163.0	8.36	8.04	8.45	8.49
γ 164.0	8.45	8.14	8.56	8.57
γ 165.0	8.57	8.26	8.64	8.67
γ 166.0	8.65	8.37	8.73	8.75
γ 167.0	8.75	8.45	8.82	8.83
γ 168.0	8.84	8.56	8.91	8.90
γ 169.0	8.94	8.66	8.98	8.98
γ 170.0	9.01	8.75	9.08	9.03
γ 171.0	9.10	8.84	9.14	9.11
γ 172.0	9.17	8.93	9.22	9.16
γ 173.0	9.24	8.99	9.29	9.22
γ 174.0	9.30	9.07	9.35	9.26
γ 175.0	9.36	9.14	9.41	9.31
γ 176.0	9.41	9.21	9.46	9.35
γ 177.0	9.45	9.25	9.48	9.38
γ 178.0	9.48	9.29	9.51	9.40
γ 179.0	9.50	9.34	9.54	9.41
γ 180.0	9.48	9.48	9.48	9.48