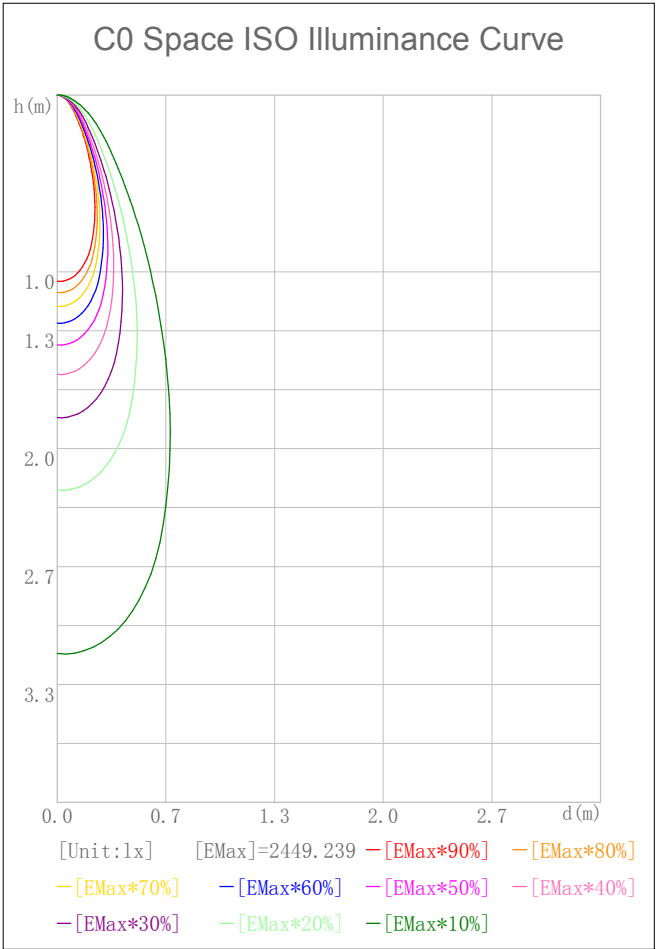
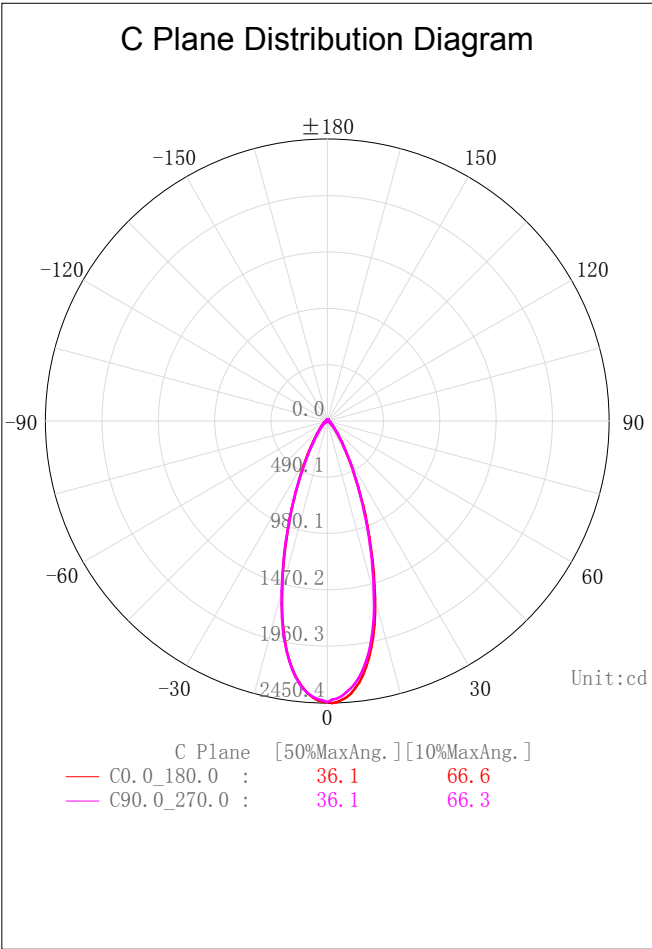


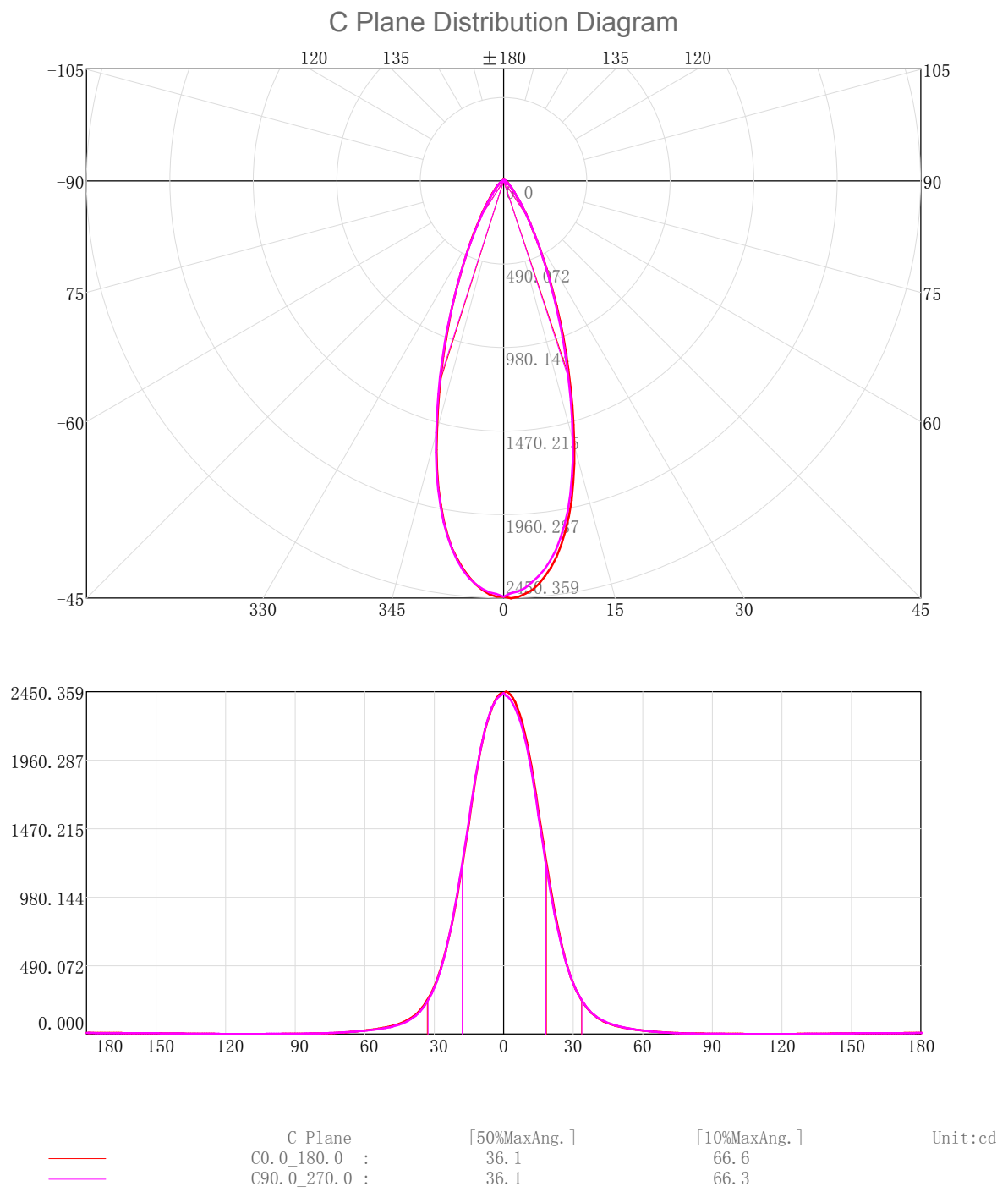
Indoor Luminaire Photometric Data

Character Parameter

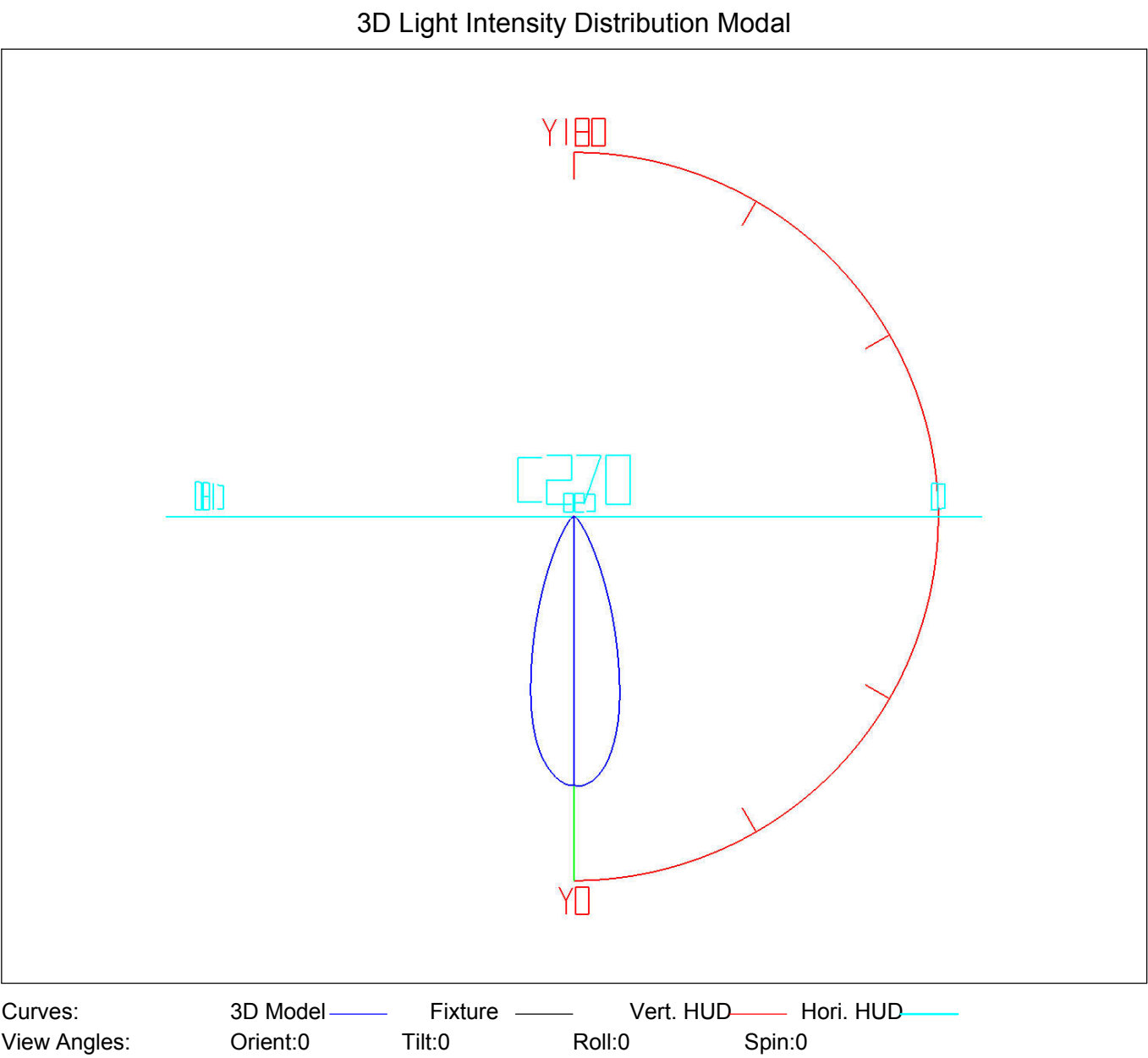
Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm):	1119.000	Luminary Flux(lm):	1207.436
Rated Power(W):		Luminary Efficiency:	107.90%
Rated Voltage(V):		Luminary EER(lm/W):	96.210
Tested Power(W):	12.550	Max. Candela(cd):	2450.359
Lamps' Inside:	1	Max Cand@Ang. (°):	C=0.0 γ=1.0
Tested Electrics(V, A, pf):	240.4, 0.055, 0.944	Beam Angle(50%Imax):	36.1(°)
Lamp Size(W*L*H):	0.050m*0.000m*0.000m	Left=-17.7°, Right=18.5°	IRF(%):
			448.787
		Field Angle(10%Imax):	66.6(°)
		Down Lumens&Percent:	1182.534lm 97.94%
		Up Lumens&Percent:	24.903lm 2.06%
		S/MH:	C0_a180=0.594 C90_270=0.592
		CIE Type:	Semi-Direct
		ErP Φuse(90°):	1089.231lm



2D Plane Light Intensity Distribution Curve



3D Light Intensity Distribution Modal



IES EQUIVALENT

Photometric Filename:KA13L36BC.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	2.33	2.33	0.21	0.21	47.0-48.0	5.11	1106.51	0.46	98.88
1.0-2.0	6.97	9.31	0.62	0.83	48.0-49.0	4.82	1111.33	0.43	99.31
2.0-3.0	11.55	20.86	1.03	1.86	49.0-50.0	4.55	1115.88	0.41	99.72
3.0-4.0	16.01	36.87	1.43	3.30	50.0-51.0	4.30	1120.19	0.38	100.11
4.0-5.0	20.32	57.20	1.82	5.11	51.0-52.0	4.07	1124.26	0.36	100.47
5.0-6.0	24.42	81.62	2.18	7.29	52.0-53.0	3.85	1128.11	0.34	100.81
6.0-7.0	28.28	109.90	2.53	9.82	53.0-54.0	3.64	1131.75	0.33	101.14
7.0-8.0	31.83	141.73	2.84	12.67	54.0-55.0	3.45	1135.20	0.31	101.45
8.0-9.0	35.02	176.75	3.13	15.80	55.0-56.0	3.26	1138.46	0.29	101.74
9.0-10.0	37.80	214.55	3.38	19.17	56.0-57.0	3.09	1141.55	0.28	102.02
10.0-11.0	40.13	254.67	3.59	22.76	57.0-58.0	2.91	1144.46	0.26	102.28
11.0-12.0	41.96	296.64	3.75	26.51	58.0-59.0	2.75	1147.21	0.25	102.52
12.0-13.0	43.27	339.91	3.87	30.38	59.0-60.0	2.59	1149.80	0.23	102.75
13.0-14.0	44.02	383.93	3.93	34.31	60.0-61.0	2.44	1152.24	0.22	102.97
14.0-15.0	44.19	428.11	3.95	38.26	61.0-62.0	2.29	1154.54	0.21	103.18
15.0-16.0	43.87	471.98	3.92	42.18	62.0-63.0	2.15	1156.69	0.19	103.37
16.0-17.0	43.20	515.18	3.86	46.04	63.0-64.0	2.02	1158.71	0.18	103.55
17.0-18.0	42.22	557.40	3.77	49.81	64.0-65.0	1.88	1160.59	0.17	103.72
18.0-19.0	40.96	598.35	3.66	53.47	65.0-66.0	1.75	1162.35	0.16	103.87
19.0-20.0	39.42	637.78	3.52	57.00	66.0-67.0	1.63	1163.98	0.15	104.02
20.0-21.0	37.68	675.46	3.37	60.36	67.0-68.0	1.52	1165.50	0.14	104.16
21.0-22.0	35.79	711.25	3.20	63.56	68.0-69.0	1.41	1166.91	0.13	104.28
22.0-23.0	33.78	745.02	3.02	66.58	69.0-70.0	1.32	1168.23	0.12	104.40
23.0-24.0	31.71	776.73	2.83	69.41	70.0-71.0	1.24	1169.47	0.11	104.51
24.0-25.0	29.64	806.37	2.65	72.06	71.0-72.0	1.15	1170.62	0.10	104.61
25.0-26.0	27.57	833.95	2.46	74.53	72.0-73.0	1.07	1171.69	0.10	104.71
26.0-27.0	25.55	859.50	2.28	76.81	73.0-74.0	0.99	1172.69	0.09	104.80
27.0-28.0	23.62	883.12	2.11	78.92	74.0-75.0	0.92	1173.61	0.08	104.88
28.0-29.0	21.79	904.91	1.95	80.87	75.0-76.0	0.86	1174.47	0.08	104.96
29.0-30.0	20.07	924.98	1.79	82.66	76.0-77.0	0.79	1175.26	0.07	105.03
30.0-31.0	18.48	943.46	1.65	84.31	77.0-78.0	0.73	1175.99	0.07	105.09
31.0-32.0	17.00	960.46	1.52	85.83	78.0-79.0	0.68	1176.68	0.06	105.15
32.0-33.0	15.63	976.08	1.40	87.23	79.0-80.0	0.65	1177.33	0.06	105.21
33.0-34.0	14.35	990.44	1.28	88.51	80.0-81.0	0.62	1177.95	0.06	105.27
34.0-35.0	13.16	1003.60	1.18	89.69	81.0-82.0	0.60	1178.54	0.05	105.32
35.0-36.0	12.06	1015.66	1.08	90.77	82.0-83.0	0.57	1179.12	0.05	105.37
36.0-37.0	11.07	1026.74	0.99	91.75	83.0-84.0	0.55	1179.67	0.05	105.42
37.0-38.0	10.18	1036.92	0.91	92.66	84.0-85.0	0.53	1180.20	0.05	105.47
38.0-39.0	9.39	1046.31	0.84	93.50	85.0-86.0	0.51	1180.71	0.05	105.52
39.0-40.0	8.69	1054.99	0.78	94.28	86.0-87.0	0.49	1181.21	0.04	105.56
40.0-41.0	8.06	1063.05	0.72	95.00	87.0-88.0	0.47	1181.68	0.04	105.60
41.0-42.0	7.50	1070.56	0.67	95.67	88.0-89.0	0.44	1182.12	0.04	105.64
42.0-43.0	7.00	1077.55	0.63	96.30	89.0-90.0	0.42	1182.53	0.04	105.68
43.0-44.0	6.54	1084.09	0.58	96.88	90.0-91.0	0.40	1182.93	0.04	105.71
44.0-45.0	6.13	1090.22	0.55	97.43	91.0-92.0	0.39	1183.32	0.03	105.75
45.0-46.0	5.76	1095.98	0.51	97.94	92.0-93.0	0.38	1183.69	0.03	105.78
46.0-47.0	5.42	1101.40	0.48	98.43	93.0-94.0	0.37	1184.06	0.03	105.81

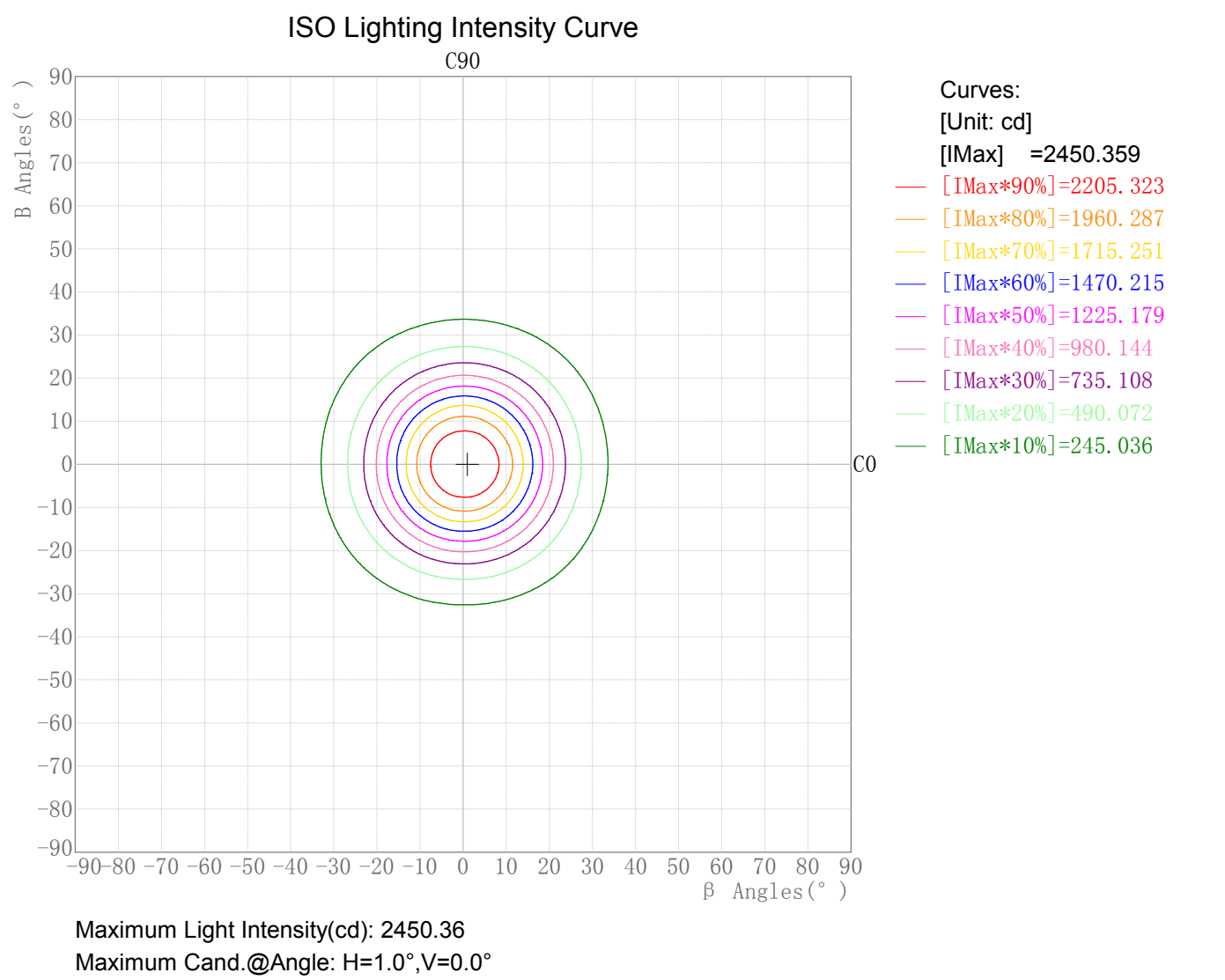
IES EQUIVALENT

Photometric Filename:KA13L36BC.IES

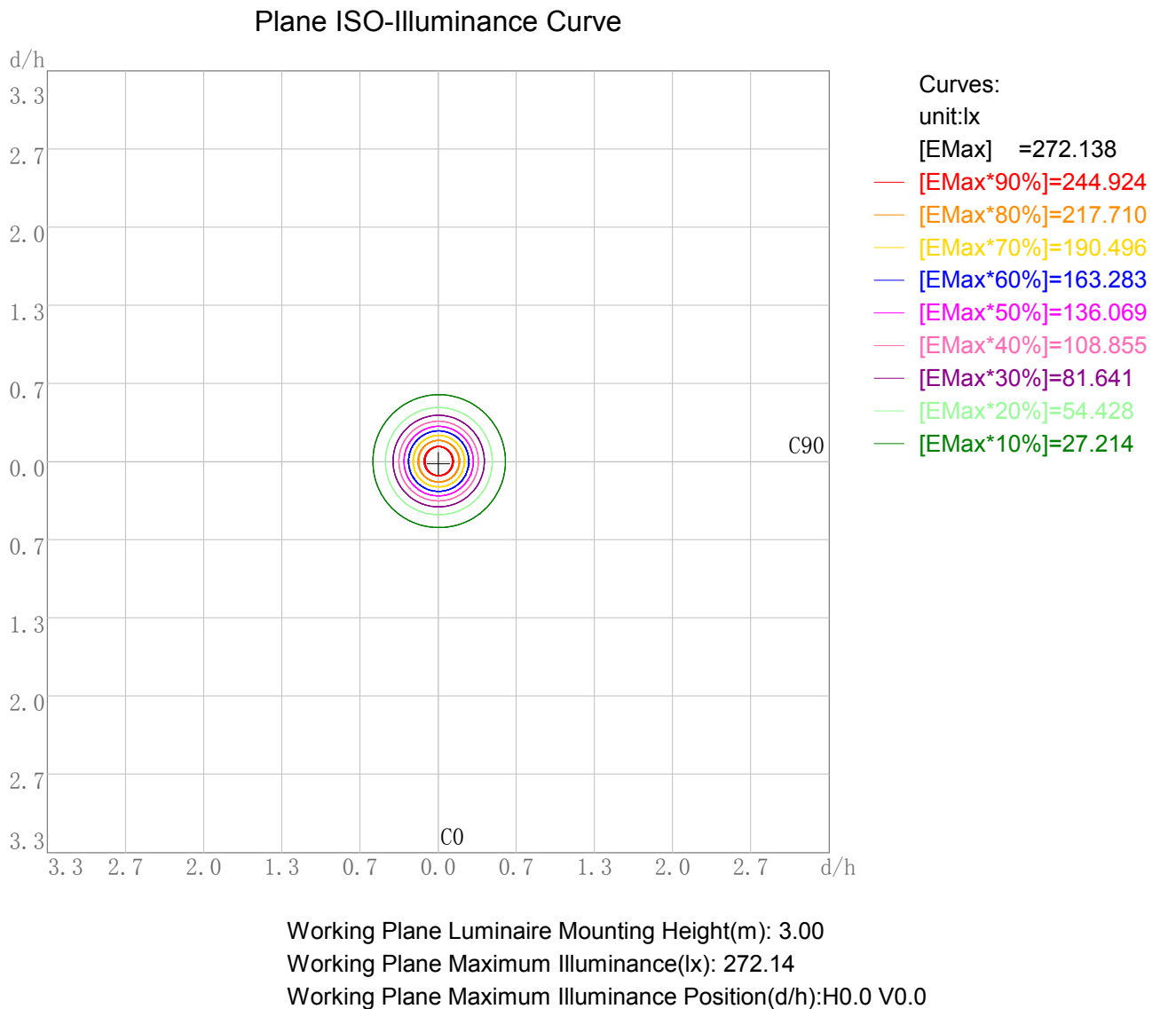
Zonal Flux Tabulation - (Cont.)

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	1184. 41	0. 03	105. 85	141. 0-142. 0	0. 36	1197. 76	0. 03	107. 04
95. 0-96. 0	0. 35	1184. 76	0. 03	105. 88	142. 0-143. 0	0. 36	1198. 12	0. 03	107. 07
96. 0-97. 0	0. 34	1185. 10	0. 03	105. 91	143. 0-144. 0	0. 37	1198. 49	0. 03	107. 10
97. 0-98. 0	0. 33	1185. 43	0. 03	105. 94	144. 0-145. 0	0. 37	1198. 86	0. 03	107. 14
98. 0-99. 0	0. 32	1185. 75	0. 03	105. 96	145. 0-146. 0	0. 37	1199. 24	0. 03	107. 17
99. 0-100. 0	0. 31	1186. 06	0. 03	105. 99	146. 0-147. 0	0. 38	1199. 61	0. 03	107. 20
100. 0-101. 0	0. 31	1186. 37	0. 03	106. 02	147. 0-148. 0	0. 38	1199. 99	0. 03	107. 24
101. 0-102. 0	0. 30	1186. 66	0. 03	106. 05	148. 0-149. 0	0. 38	1200. 37	0. 03	107. 27
102. 0-103. 0	0. 29	1186. 96	0. 03	106. 07	149. 0-150. 0	0. 38	1200. 74	0. 03	107. 30
103. 0-104. 0	0. 29	1187. 24	0. 03	106. 10	150. 0-151. 0	0. 37	1201. 12	0. 03	107. 34
104. 0-105. 0	0. 28	1187. 52	0. 03	106. 12	151. 0-152. 0	0. 37	1201. 49	0. 03	107. 37
105. 0-106. 0	0. 27	1187. 80	0. 02	106. 15	152. 0-153. 0	0. 37	1201. 85	0. 03	107. 40
106. 0-107. 0	0. 27	1188. 07	0. 02	106. 17	153. 0-154. 0	0. 36	1202. 22	0. 03	107. 44
107. 0-108. 0	0. 26	1188. 33	0. 02	106. 20	154. 0-155. 0	0. 36	1202. 57	0. 03	107. 47
108. 0-109. 0	0. 26	1188. 59	0. 02	106. 22	155. 0-156. 0	0. 35	1202. 92	0. 03	107. 50
109. 0-110. 0	0. 26	1188. 85	0. 02	106. 24	156. 0-157. 0	0. 34	1203. 26	0. 03	107. 53
110. 0-111. 0	0. 25	1189. 10	0. 02	106. 26	157. 0-158. 0	0. 33	1203. 59	0. 03	107. 56
111. 0-112. 0	0. 25	1189. 35	0. 02	106. 29	158. 0-159. 0	0. 32	1203. 91	0. 03	107. 59
112. 0-113. 0	0. 25	1189. 60	0. 02	106. 31	159. 0-160. 0	0. 31	1204. 23	0. 03	107. 62
113. 0-114. 0	0. 24	1189. 84	0. 02	106. 33	160. 0-161. 0	0. 30	1204. 52	0. 03	107. 64
114. 0-115. 0	0. 24	1190. 09	0. 02	106. 35	161. 0-162. 0	0. 29	1204. 81	0. 03	107. 67
115. 0-116. 0	0. 24	1190. 33	0. 02	106. 37	162. 0-163. 0	0. 27	1205. 09	0. 02	107. 69
116. 0-117. 0	0. 24	1190. 57	0. 02	106. 40	163. 0-164. 0	0. 26	1205. 35	0. 02	107. 72
117. 0-118. 0	0. 24	1190. 81	0. 02	106. 42	164. 0-165. 0	0. 25	1205. 59	0. 02	107. 74
118. 0-119. 0	0. 24	1191. 05	0. 02	106. 44	165. 0-166. 0	0. 23	1205. 83	0. 02	107. 76
119. 0-120. 0	0. 24	1191. 29	0. 02	106. 46	166. 0-167. 0	0. 22	1206. 04	0. 02	107. 78
120. 0-121. 0	0. 24	1191. 53	0. 02	106. 48	167. 0-168. 0	0. 20	1206. 25	0. 02	107. 80
121. 0-122. 0	0. 24	1191. 78	0. 02	106. 50	168. 0-169. 0	0. 19	1206. 43	0. 02	107. 81
122. 0-123. 0	0. 25	1192. 03	0. 02	106. 53	169. 0-170. 0	0. 17	1206. 60	0. 02	107. 83
123. 0-124. 0	0. 25	1192. 28	0. 02	106. 55	170. 0-171. 0	0. 16	1206. 76	0. 01	107. 84
124. 0-125. 0	0. 25	1192. 53	0. 02	106. 57	171. 0-172. 0	0. 14	1206. 90	0. 01	107. 86
125. 0-126. 0	0. 26	1192. 79	0. 02	106. 59	172. 0-173. 0	0. 12	1207. 03	0. 01	107. 87
126. 0-127. 0	0. 26	1193. 05	0. 02	106. 62	173. 0-174. 0	0. 11	1207. 13	0. 01	107. 88
127. 0-128. 0	0. 27	1193. 32	0. 02	106. 64	174. 0-175. 0	0. 09	1207. 23	0. 01	107. 88
128. 0-129. 0	0. 27	1193. 59	0. 02	106. 67	175. 0-176. 0	0. 08	1207. 30	0. 01	107. 89
129. 0-130. 0	0. 28	1193. 87	0. 02	106. 69	176. 0-177. 0	0. 06	1207. 36	0. 01	107. 90
130. 0-131. 0	0. 29	1194. 15	0. 03	106. 72	177. 0-178. 0	0. 04	1207. 40	0. 00	107. 90
131. 0-132. 0	0. 29	1194. 45	0. 03	106. 74	178. 0-179. 0	0. 03	1207. 43	0. 00	107. 90
132. 0-133. 0	0. 30	1194. 75	0. 03	106. 77	179. 0-180. 0	0. 01	1207. 44	0. 00	107. 90
133. 0-134. 0	0. 31	1195. 05	0. 03	106. 80					
134. 0-135. 0	0. 31	1195. 37	0. 03	106. 82					
135. 0-136. 0	0. 32	1195. 69	0. 03	106. 85					
136. 0-137. 0	0. 33	1196. 02	0. 03	106. 88					
137. 0-138. 0	0. 34	1196. 35	0. 03	106. 91					
138. 0-139. 0	0. 34	1196. 69	0. 03	106. 94					
139. 0-140. 0	0. 35	1197. 04	0. 03	106. 97					
140. 0-141. 0	0. 35	1197. 40	0. 03	107. 01					

Rectangle ISO Lighting Intensity Diagram

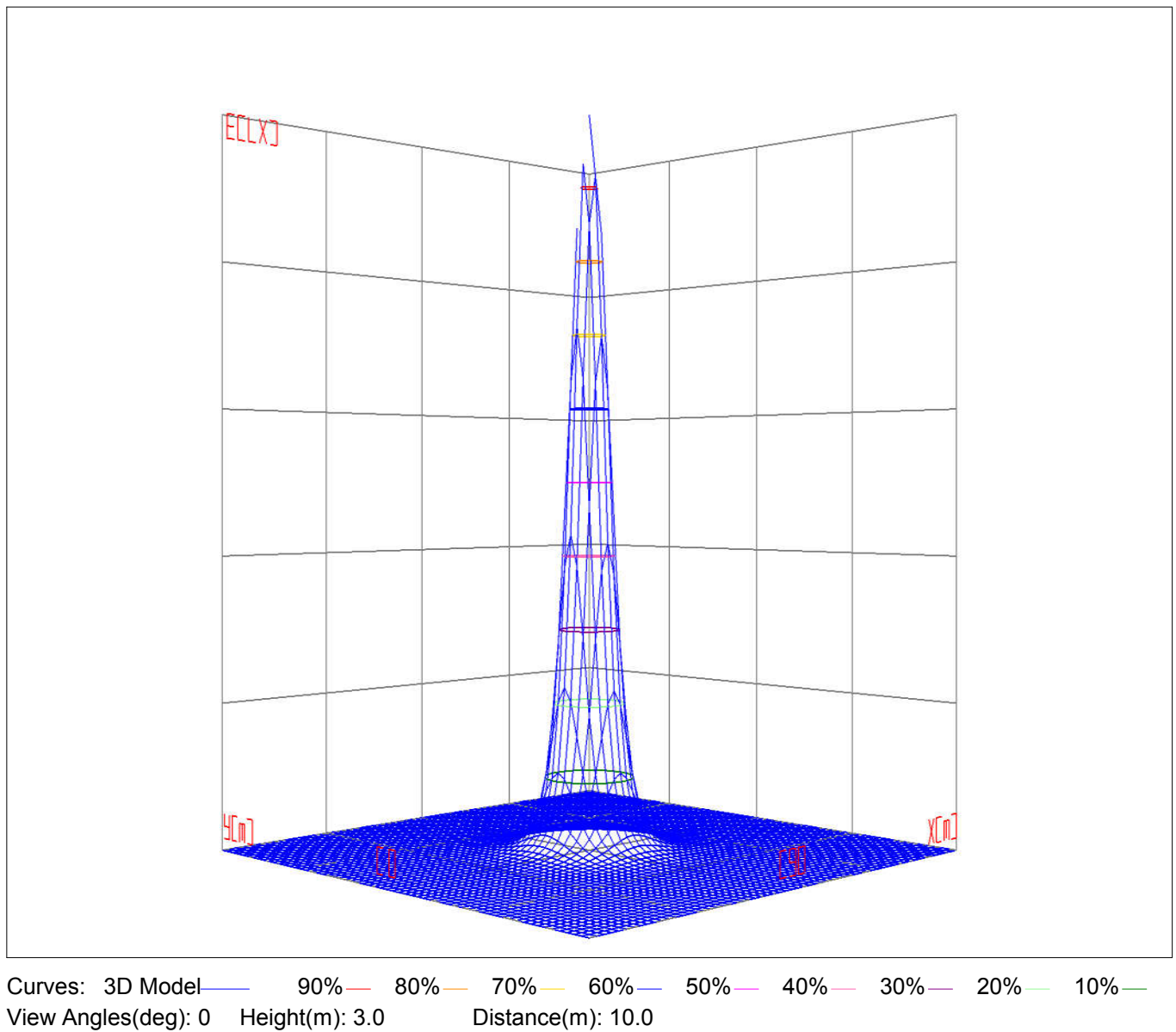


Plane ISO-Illuminance Diagram

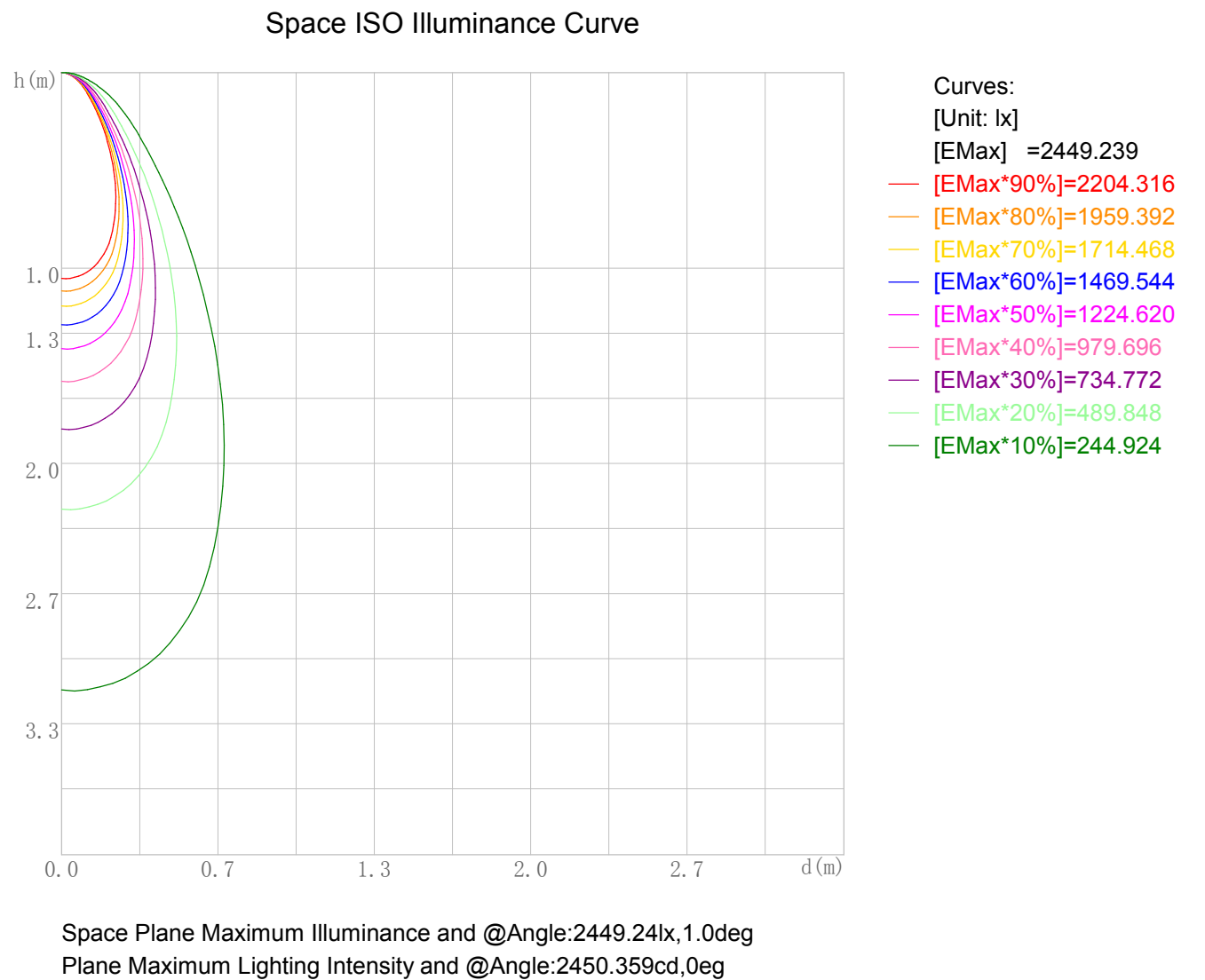


3D Plane ISO Illuminance Diagram

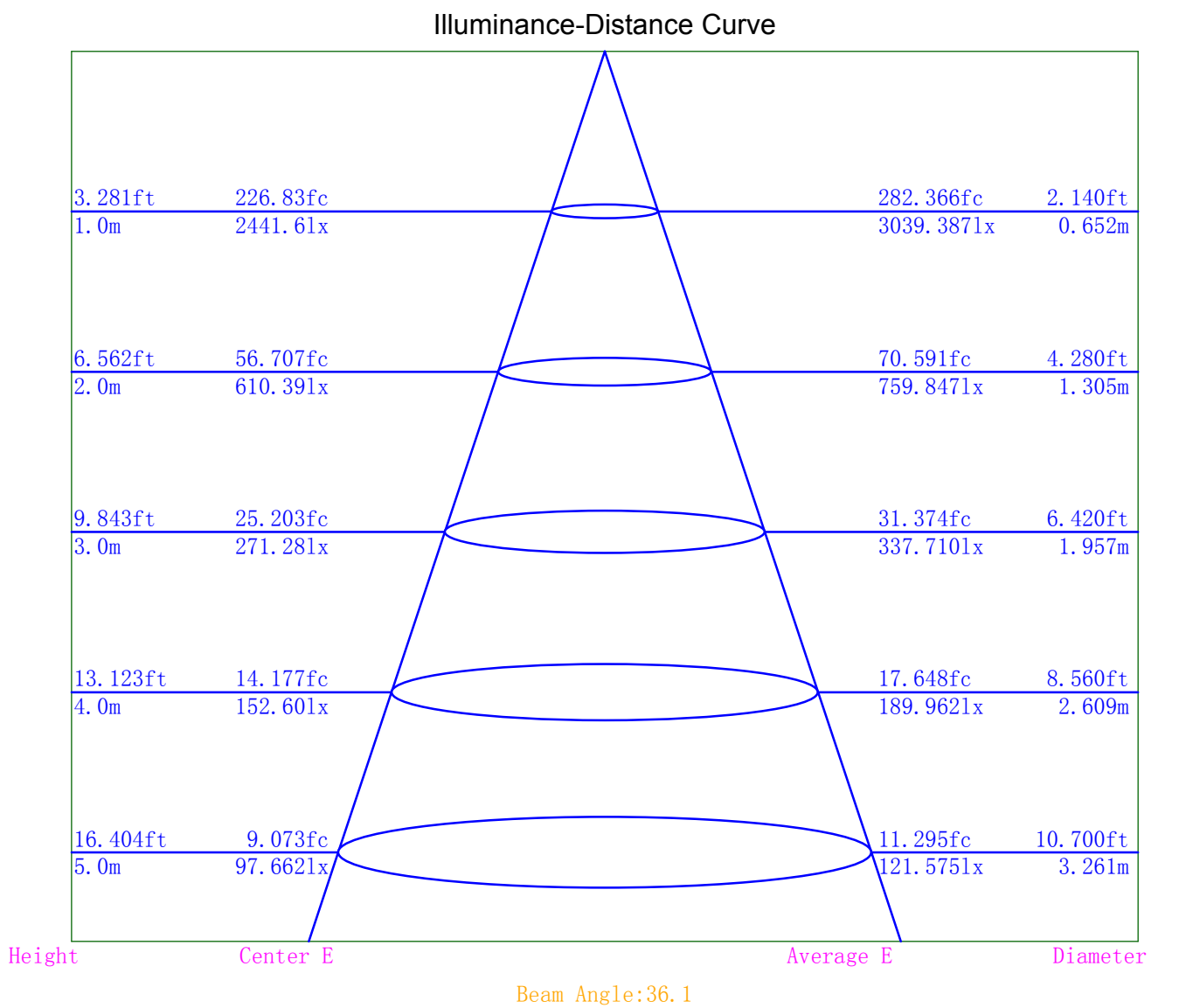
3D Plane Illuminance Modal



Space ISO Illuminance Diagram



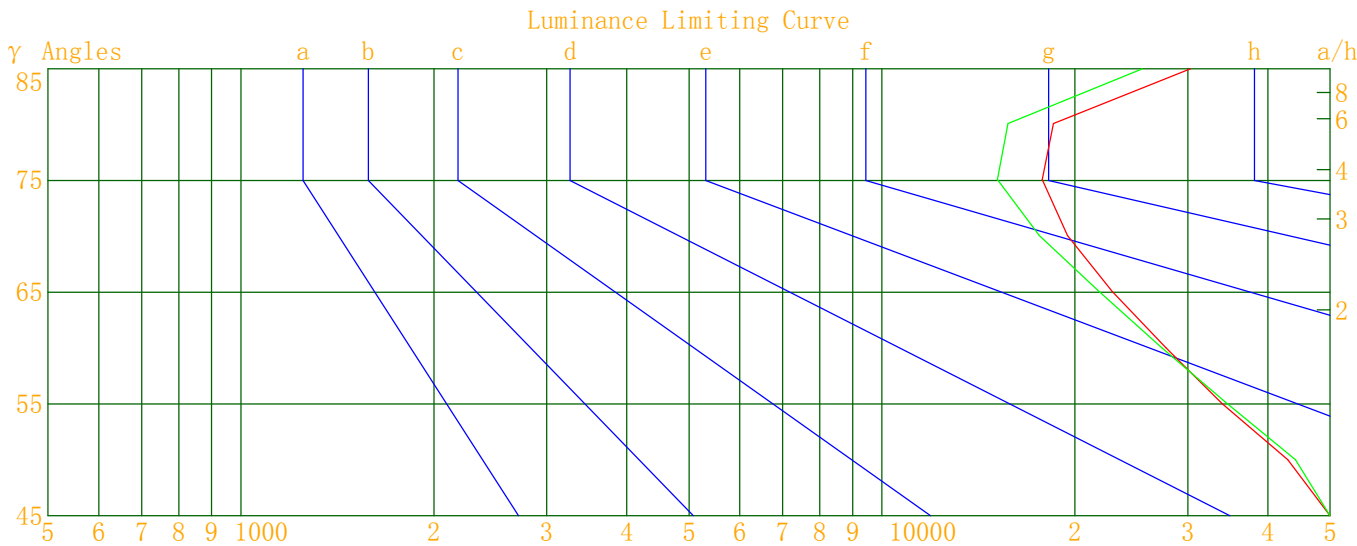
Illuminance-Distance Diagram



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	57174	42938	33938	27716	22869	19479	17793	18507	30269
C90	58843	44154	34556	27314	21821	17595	15144	15718	25501

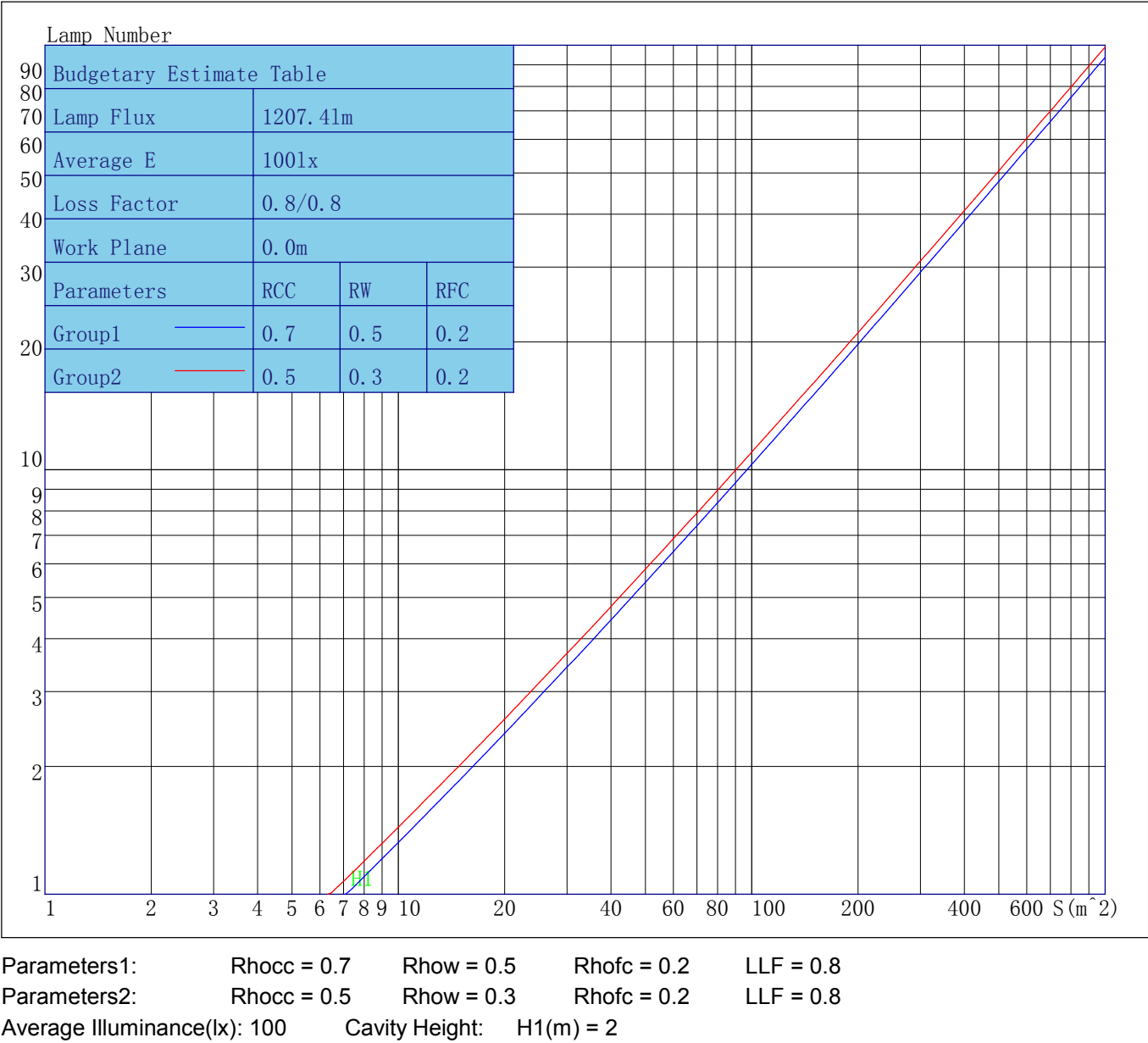


Luminous Size: Length(m)=0.000 Width(m)=-0.050 Height(m)=0.000 Area(m^2)=0.001963

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	125	125	125	125	119	119	119	113	113	113	108	108	108	106
1	122	119	116	114	119	116	114	112	112	110	108	107	106	104	103	102	101	99
2	116	111	107	103	114	109	105	102	105	102	99	102	99	97	98	96	94	93
3	111	104	99	95	108	102	98	94	99	95	92	96	93	90	94	91	89	87
4	106	98	92	88	103	96	91	87	94	89	86	91	88	85	89	86	83	82
5	101	92	86	82	99	91	86	82	89	84	81	87	83	80	85	82	79	77
6	96	87	81	77	95	86	81	77	85	80	76	83	79	75	81	78	75	73
7	92	83	77	73	91	82	77	73	81	76	72	79	75	71	78	74	71	70
8	89	79	73	69	87	78	73	69	77	72	68	76	71	68	75	71	68	66
9	85	75	70	66	84	75	69	65	74	69	65	73	68	65	72	68	65	63
10	82	72	66	63	81	72	66	63	71	66	62	70	65	62	69	65	62	60

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	20.8	21.9	21.2	22.3	22.6	20.9	22.0	21.3	22.4	22.7
	Y=3H	21.1	22.1	21.5	22.5	22.9	21.1	22.2	21.6	22.5	22.9
	Y=4H	21.3	22.2	21.7	22.6	23.1	21.2	22.2	21.7	22.6	23.0
	Y=6H	21.4	22.3	21.9	22.7	23.2	21.3	22.2	21.8	22.6	23.1
	Y=8H	21.5	22.3	22.0	22.8	23.2	21.4	22.2	21.8	22.6	23.1
	Y=12H	21.6	22.5	22.1	22.9	23.4	21.4	22.3	21.9	22.7	23.2
X=4H	Y=2H	20.8	21.8	21.3	22.2	22.6	20.9	21.9	21.3	22.3	22.7
	Y=3H	21.3	22.1	21.8	22.6	23.0	21.3	22.1	21.7	22.5	23.0
	Y=4H	21.5	22.3	22.0	22.7	23.2	21.4	22.2	21.9	22.6	23.1
	Y=6H	21.8	22.4	22.3	22.9	23.4	21.6	22.3	22.1	22.8	23.3
	Y=8H	21.9	22.6	22.4	23.0	23.6	21.7	22.3	22.2	22.8	23.3
	Y=12H	22.2	22.7	22.7	23.3	23.8	21.9	22.5	22.4	23.0	23.5
X=8H	Y=4H	21.5	22.2	22.0	22.6	23.2	21.4	22.1	21.9	22.5	23.1
	Y=6H	21.9	22.4	22.4	23.0	23.6	21.7	22.2	22.2	22.8	23.4
	Y=8H	22.1	22.6	22.7	23.2	23.7	21.9	22.4	22.4	22.9	23.5
	Y=12H	22.5	23.0	23.1	23.5	24.1	22.2	22.6	22.7	23.2	23.8
X=12H	Y=4H	21.5	22.1	22.0	22.6	23.1	21.4	22.0	21.9	22.5	23.0
	Y=6H	21.9	22.4	22.5	22.9	23.5	21.7	22.2	22.2	22.7	23.3
	Y=8H	22.2	22.7	22.8	23.2	23.8	21.9	22.4	22.5	22.9	23.5
Variations with the objerver position at spacings											
S=1.0H		0.2/-0.2					0.2/-0.2				
S=1.5H		0.5/-0.5					0.5/-0.5				
S=2.0H		0.9/-0.7					1.0/-0.9				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		1.5					1.3				

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

IES EQUIVALENT

Photometric Filename:KA13L36BC.IES

Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	2441.56	2441.56	2441.56	2441.56
γ 1.0	2450.36	2421.27	2440.96	2424.77
γ 2.0	2443.74	2412.10	2427.85	2416.40
γ 3.0	2426.26	2392.79	2404.88	2397.39
γ 4.0	2406.71	2362.97	2374.19	2371.75
γ 5.0	2375.71	2329.99	2333.95	2339.53
γ 6.0	2333.22	2292.99	2288.83	2295.89
γ 7.0	2286.54	2246.76	2235.89	2242.87
γ 8.0	2230.24	2191.31	2176.74	2181.17
γ 9.0	2162.39	2127.24	2105.86	2109.33
γ 10.0	2087.85	2054.86	2027.12	2032.53
γ 11.0	2005.12	1973.00	1936.93	1945.83
γ 12.0	1918.50	1883.16	1841.83	1850.54
γ 13.0	1818.68	1783.72	1738.29	1750.62
γ 14.0	1712.71	1680.85	1627.47	1642.89
γ 15.0	1600.90	1566.60	1512.81	1530.19
γ 16.0	1489.22	1456.87	1402.17	1416.48
γ 17.0	1379.64	1347.23	1294.50	1309.28
γ 18.0	1272.79	1241.92	1190.02	1207.71
γ 19.0	1169.69	1138.95	1090.03	1105.31
γ 20.0	1071.02	1041.49	992.45	1007.15
γ 21.0	975.08	947.35	901.92	913.45
γ 22.0	883.99	859.16	817.31	824.90
γ 23.0	797.41	777.33	738.09	740.60
γ 24.0	716.83	701.66	664.97	664.34
γ 25.0	643.94	632.72	596.09	593.42
γ 26.0	575.80	567.89	533.80	528.95
γ 27.0	513.68	508.47	477.64	471.42
γ 28.0	459.28	456.25	426.50	418.94
γ 29.0	409.55	408.45	380.28	372.20
γ 30.0	366.11	365.58	339.91	331.35
γ 31.0	327.64	327.17	303.48	294.63
γ 32.0	293.34	293.30	271.53	262.11
γ 33.0	262.36	263.20	243.17	232.92
γ 34.0	234.67	236.05	217.59	207.17
γ 35.0	209.53	211.37	194.29	184.71
γ 36.0	187.57	189.66	173.71	164.65
γ 37.0	168.55	170.61	155.85	147.29
γ 38.0	151.52	153.82	140.41	132.19
γ 39.0	136.72	139.16	127.25	119.13
γ 40.0	123.93	126.31	115.88	107.94
γ 41.0	112.61	114.87	106.00	98.01
γ 42.0	102.76	105.18	97.09	89.31
γ 43.0	93.83	96.39	89.13	81.69
γ 44.0	86.09	88.58	82.11	75.14
γ 45.0	79.38	81.70	75.59	69.29
γ 46.0	73.42	75.39	70.07	64.09

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	67.98	69.74	65.19	59.34
γ 48.0	62.86	64.66	60.74	55.13
γ 49.0	58.28	59.98	56.65	51.29
γ 50.0	54.19	55.73	52.91	47.84
γ 51.0	50.42	51.77	49.36	44.75
γ 52.0	46.94	48.17	46.09	41.89
γ 53.0	43.78	44.86	43.04	39.32
γ 54.0	40.90	41.76	40.10	36.97
γ 55.0	38.22	38.92	37.40	34.77
γ 56.0	35.75	36.24	34.91	32.68
γ 57.0	33.40	33.67	32.55	30.75
γ 58.0	31.23	31.19	30.38	28.93
γ 59.0	29.15	28.91	28.25	27.15
γ 60.0	27.21	26.82	26.34	25.51
γ 61.0	25.39	24.84	24.50	23.92
γ 62.0	23.68	22.99	22.73	22.43
γ 63.0	21.95	21.24	21.04	21.02
γ 64.0	20.42	19.58	19.43	19.59
γ 65.0	18.98	18.11	17.97	18.19
γ 66.0	17.47	16.50	16.49	16.93
γ 67.0	16.32	15.24	15.24	15.68
γ 68.0	15.07	13.95	13.94	14.64
γ 69.0	14.00	12.76	12.82	13.62
γ 70.0	13.08	11.82	11.93	12.70
γ 71.0	12.21	10.90	11.04	11.92
γ 72.0	11.38	10.00	10.17	11.11
γ 73.0	10.54	9.17	9.33	10.32
γ 74.0	9.76	8.40	8.60	9.57
γ 75.0	9.04	7.70	7.91	8.87
γ 76.0	8.36	7.08	7.30	8.24
γ 77.0	7.73	6.50	6.71	7.62
γ 78.0	7.15	5.98	6.17	7.05
γ 79.0	6.63	5.61	5.82	6.53
γ 80.0	6.31	5.36	5.55	6.21
γ 81.0	6.05	5.13	5.32	5.95
γ 82.0	5.80	4.93	5.11	5.71
γ 83.0	5.58	4.72	4.91	5.47
γ 84.0	5.37	4.55	4.72	5.26
γ 85.0	5.18	4.36	4.53	5.06
γ 86.0	4.99	4.19	4.34	4.87
γ 87.0	4.81	4.02	4.13	4.67
γ 88.0	4.61	3.76	3.84	4.43
γ 89.0	4.34	3.52	3.57	4.18
γ 90.0	4.06	3.33	3.39	3.95
γ 91.0	3.93	3.24	3.30	3.84
γ 92.0	3.83	3.15	3.20	3.72
γ 93.0	3.73	3.06	3.11	3.62

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	3.63	2.99	3.04	3.53
γ 95.0	3.54	2.92	2.96	3.42
γ 96.0	3.45	2.84	2.89	3.34
γ 97.0	3.37	2.78	2.83	3.26
γ 98.0	3.29	2.72	2.77	3.18
γ 99.0	3.21	2.66	2.70	3.11
γ 100.0	3.14	2.60	2.66	3.06
γ 101.0	3.08	2.54	2.60	2.99
γ 102.0	3.03	2.49	2.57	2.94
γ 103.0	2.96	2.45	2.53	2.89
γ 104.0	2.90	2.40	2.50	2.84
γ 105.0	2.85	2.37	2.46	2.80
γ 106.0	2.81	2.32	2.43	2.76
γ 107.0	2.77	2.29	2.42	2.72
γ 108.0	2.72	2.25	2.39	2.71
γ 109.0	2.68	2.23	2.39	2.68
γ 110.0	2.65	2.19	2.38	2.65
γ 111.0	2.62	2.17	2.37	2.64
γ 112.0	2.59	2.17	2.38	2.63
γ 113.0	2.57	2.15	2.38	2.64
γ 114.0	2.55	2.15	2.39	2.63
γ 115.0	2.55	2.15	2.41	2.65
γ 116.0	2.54	2.14	2.44	2.66
γ 117.0	2.53	2.15	2.47	2.67
γ 118.0	2.54	2.17	2.51	2.71
γ 119.0	2.56	2.20	2.55	2.74
γ 120.0	2.58	2.23	2.61	2.77
γ 121.0	2.60	2.27	2.66	2.82
γ 122.0	2.64	2.31	2.73	2.87
γ 123.0	2.68	2.38	2.81	2.94
γ 124.0	2.73	2.43	2.90	3.01
γ 125.0	2.78	2.50	2.99	3.09
γ 126.0	2.86	2.57	3.09	3.19
γ 127.0	2.94	2.67	3.20	3.28
γ 128.0	3.02	2.76	3.31	3.39
γ 129.0	3.12	2.87	3.44	3.51
γ 130.0	3.22	2.99	3.59	3.63
γ 131.0	3.36	3.11	3.73	3.76
γ 132.0	3.48	3.26	3.88	3.91
γ 133.0	3.62	3.41	4.04	4.04
γ 134.0	3.76	3.55	4.21	4.21
γ 135.0	3.92	3.71	4.39	4.36
γ 136.0	4.07	3.89	4.57	4.54
γ 137.0	4.25	4.06	4.75	4.71
γ 138.0	4.43	4.25	4.95	4.88
γ 139.0	4.61	4.42	5.12	5.05
γ 140.0	4.78	4.60	5.32	5.24

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	4.97	4.80	5.51	5.40
γ 142.0	5.15	4.99	5.71	5.59
γ 143.0	5.35	5.17	5.91	5.77
γ 144.0	5.54	5.37	6.10	5.95
γ 145.0	5.74	5.55	6.31	6.14
γ 146.0	5.92	5.74	6.49	6.31
γ 147.0	6.12	5.93	6.70	6.49
γ 148.0	6.30	6.11	6.87	6.66
γ 149.0	6.50	6.30	7.05	6.84
γ 150.0	6.68	6.48	7.22	7.00
γ 151.0	6.85	6.65	7.39	7.15
γ 152.0	7.01	6.80	7.56	7.30
γ 153.0	7.17	6.97	7.71	7.45
γ 154.0	7.33	7.12	7.86	7.58
γ 155.0	7.47	7.27	7.99	7.71
γ 156.0	7.61	7.39	8.11	7.82
γ 157.0	7.73	7.52	8.22	7.93
γ 158.0	7.84	7.63	8.33	8.02
γ 159.0	7.96	7.75	8.41	8.10
γ 160.0	8.05	7.83	8.50	8.19
γ 161.0	8.14	7.91	8.57	8.25
γ 162.0	8.21	8.00	8.63	8.31
γ 163.0	8.28	8.05	8.68	8.36
γ 164.0	8.34	8.11	8.71	8.41
γ 165.0	8.39	8.17	8.75	8.44
γ 166.0	8.43	8.22	8.78	8.48
γ 167.0	8.48	8.27	8.80	8.50
γ 168.0	8.53	8.31	8.84	8.52
γ 169.0	8.57	8.35	8.85	8.54
γ 170.0	8.61	8.39	8.88	8.56
γ 171.0	8.65	8.43	8.90	8.59
γ 172.0	8.68	8.47	8.92	8.60
γ 173.0	8.72	8.52	8.94	8.63
γ 174.0	8.77	8.57	8.96	8.66
γ 175.0	8.79	8.60	8.98	8.69
γ 176.0	8.84	8.65	8.99	8.71
γ 177.0	8.87	8.69	9.01	8.75
γ 178.0	8.89	8.72	9.03	8.77
γ 179.0	8.92	8.75	9.05	8.78
γ 180.0	8.92	8.92	8.92	8.92