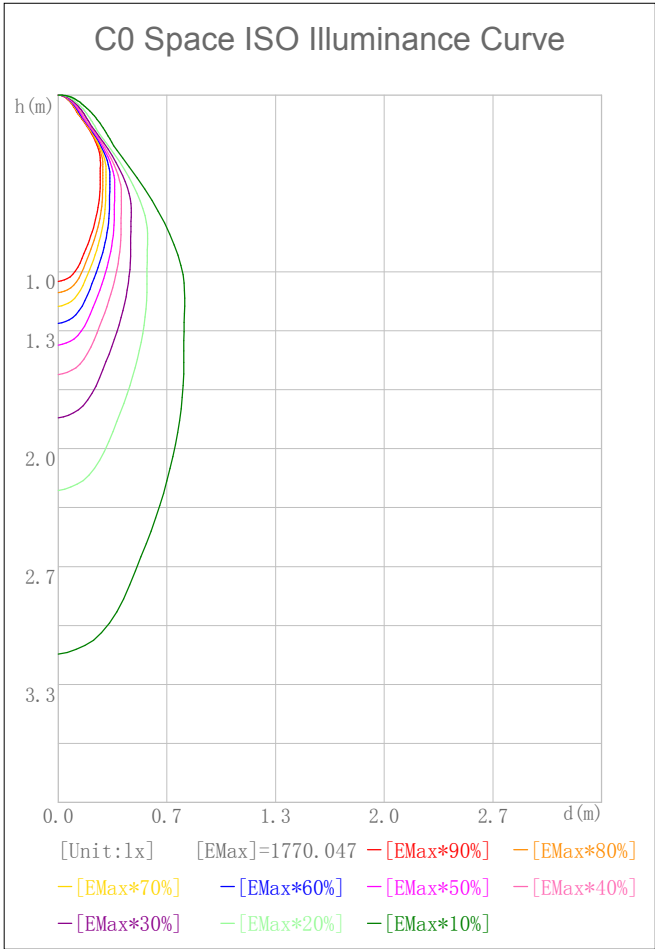
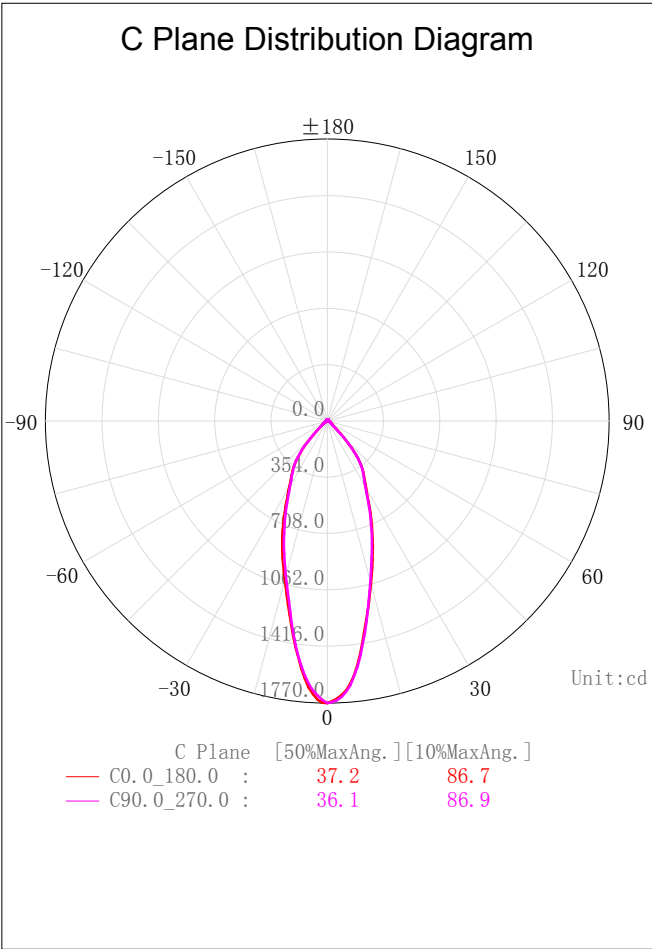


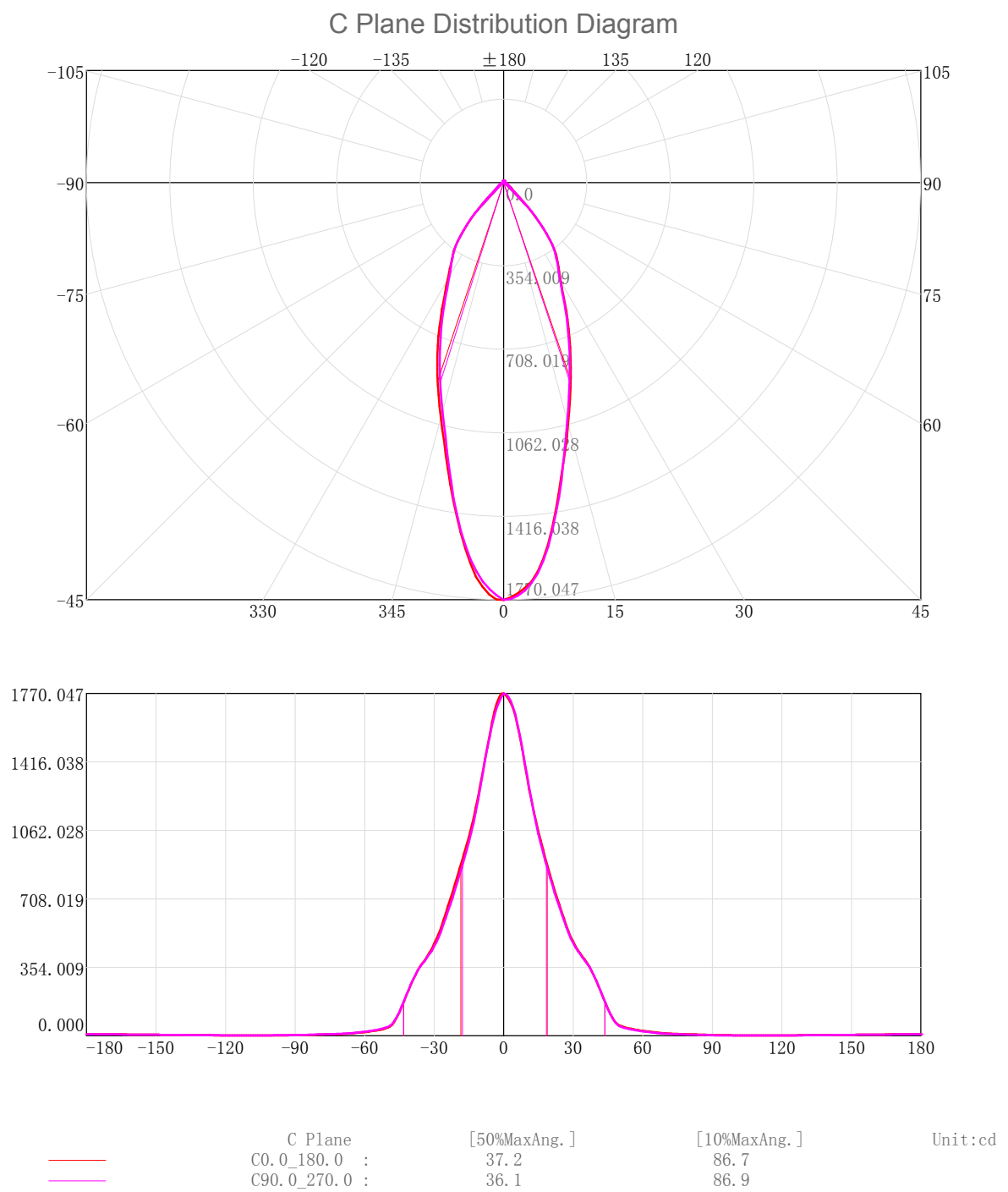
Indoor Luminaire Photometric Data

Character Parameter

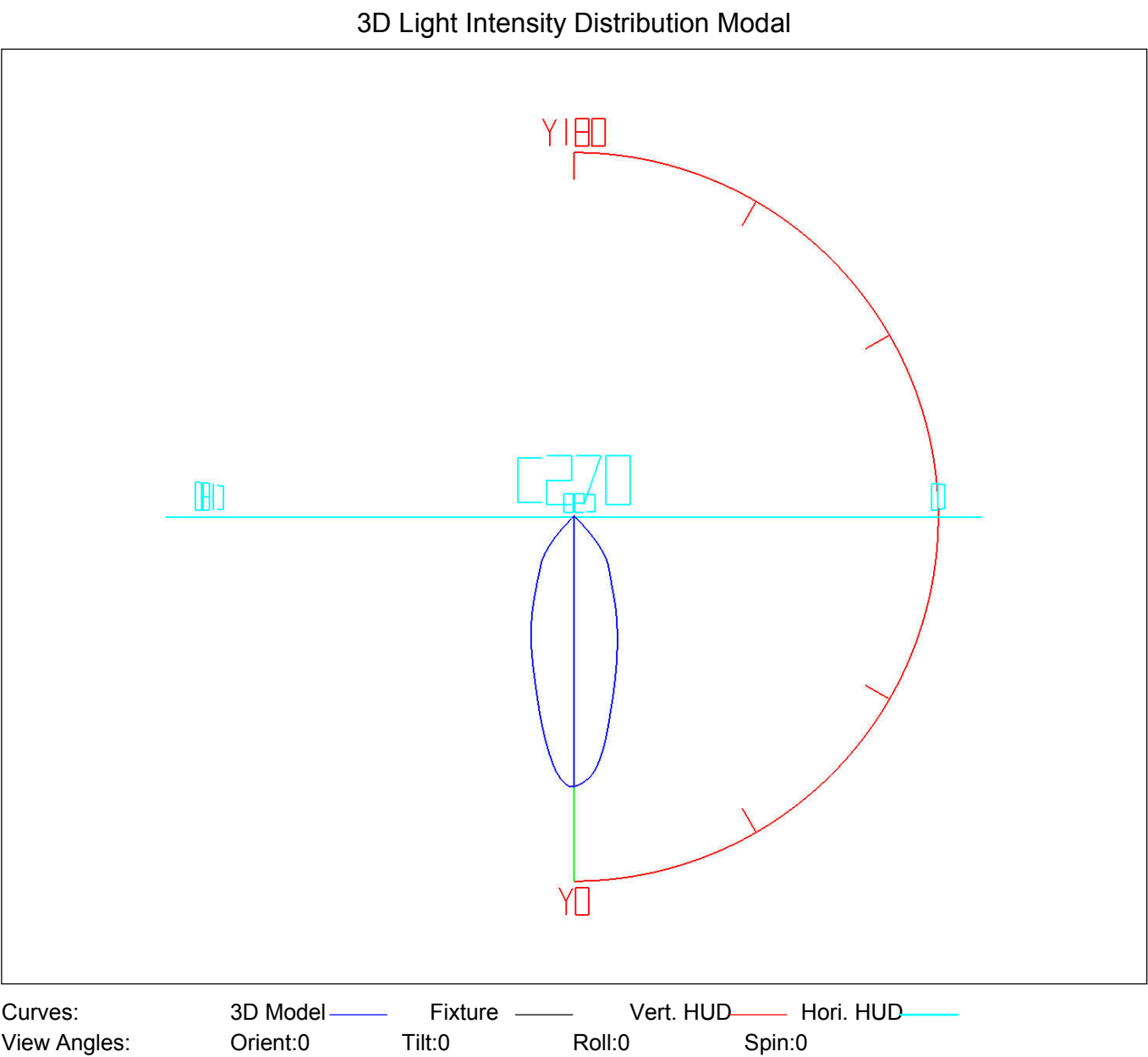
Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm):	1099.000	Luminary Flux(lm):	1156.294
Rated Power(W):		Luminary Efficiency:	105.21%
Rated Voltage(V):		Luminary EER(lm/W):	94.161
Tested Power(W):	12.280	Max. Candela(cd):	1770.047
Lamps' Inside:	1	Max Cand@Ang. (°):	C=0.0 γ=0.0
Tested Electrics(V, A, pf):	240.1, 0.054, 0.942	Beam Angle(50%Imax):	37.2(°)
Lamp Size(W*L*H):	0.050m*0.000m*0.000m	Left=-18.5°, Right=18.8°	IRF(%):
			338.669



2D Plane Light Intensity Distribution Curve



3D Light Intensity Distribution Modal



IES EQUIVALENT

Photometric Filename:KA13R40BTC.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	1.69	1.69	0.15	0.15	47.0-48.0	6.13	1057.53	0.56	96.23
1.0-2.0	5.03	6.72	0.46	0.61	48.0-49.0	5.05	1062.58	0.46	96.69
2.0-3.0	8.27	14.99	0.75	1.36	49.0-50.0	4.35	1066.93	0.40	97.08
3.0-4.0	11.37	26.36	1.03	2.40	50.0-51.0	3.95	1070.89	0.36	97.44
4.0-5.0	14.27	40.63	1.30	3.70	51.0-52.0	3.66	1074.55	0.33	97.78
5.0-6.0	16.90	57.54	1.54	5.24	52.0-53.0	3.42	1077.96	0.31	98.09
6.0-7.0	19.25	76.79	1.75	6.99	53.0-54.0	3.22	1081.18	0.29	98.38
7.0-8.0	21.30	98.08	1.94	8.92	54.0-55.0	3.03	1084.21	0.28	98.65
8.0-9.0	23.04	121.12	2.10	11.02	55.0-56.0	2.85	1087.06	0.26	98.91
9.0-10.0	24.50	145.62	2.23	13.25	56.0-57.0	2.69	1089.75	0.24	99.16
10.0-11.0	25.73	171.35	2.34	15.59	57.0-58.0	2.54	1092.29	0.23	99.39
11.0-12.0	26.76	198.11	2.44	18.03	58.0-59.0	2.40	1094.70	0.22	99.61
12.0-13.0	27.64	225.76	2.52	20.54	59.0-60.0	2.27	1096.97	0.21	99.81
13.0-14.0	28.40	254.16	2.58	23.13	60.0-61.0	2.15	1099.11	0.20	100.01
14.0-15.0	29.06	283.22	2.64	25.77	61.0-62.0	2.04	1101.15	0.19	100.20
15.0-16.0	29.61	312.83	2.69	28.46	62.0-63.0	1.93	1103.08	0.18	100.37
16.0-17.0	30.04	342.87	2.73	31.20	63.0-64.0	1.81	1104.89	0.16	100.54
17.0-18.0	30.36	373.23	2.76	33.96	64.0-65.0	1.69	1106.58	0.15	100.69
18.0-19.0	30.57	403.80	2.78	36.74	65.0-66.0	1.59	1108.17	0.14	100.83
19.0-20.0	30.68	434.48	2.79	39.53	66.0-67.0	1.48	1109.65	0.13	100.97
20.0-21.0	30.65	465.12	2.79	42.32	67.0-68.0	1.39	1111.04	0.13	101.10
21.0-22.0	30.49	495.61	2.77	45.10	68.0-69.0	1.31	1112.35	0.12	101.21
22.0-23.0	30.22	525.83	2.75	47.85	69.0-70.0	1.25	1113.60	0.11	101.33
23.0-24.0	29.86	555.69	2.72	50.56	70.0-71.0	1.19	1114.79	0.11	101.44
24.0-25.0	29.41	585.11	2.68	53.24	71.0-72.0	1.15	1115.94	0.10	101.54
25.0-26.0	28.86	613.97	2.63	55.87	72.0-73.0	1.10	1117.04	0.10	101.64
26.0-27.0	28.20	642.17	2.57	58.43	73.0-74.0	1.06	1118.09	0.10	101.74
27.0-28.0	27.49	669.66	2.50	60.93	74.0-75.0	1.02	1119.11	0.09	101.83
28.0-29.0	26.88	696.55	2.45	63.38	75.0-76.0	0.98	1120.08	0.09	101.92
29.0-30.0	26.39	722.93	2.40	65.78	76.0-77.0	0.94	1121.03	0.09	102.00
30.0-31.0	25.89	748.83	2.36	68.14	77.0-78.0	0.90	1121.93	0.08	102.09
31.0-32.0	25.43	774.26	2.31	70.45	78.0-79.0	0.87	1122.80	0.08	102.17
32.0-33.0	25.07	799.32	2.28	72.73	79.0-80.0	0.84	1123.64	0.08	102.24
33.0-34.0	24.68	824.01	2.25	74.98	80.0-81.0	0.81	1124.44	0.07	102.32
34.0-35.0	24.31	848.31	2.21	77.19	81.0-82.0	0.78	1125.22	0.07	102.39
35.0-36.0	23.93	872.24	2.18	79.37	82.0-83.0	0.75	1125.98	0.07	102.45
36.0-37.0	23.36	895.60	2.13	81.49	83.0-84.0	0.73	1126.71	0.07	102.52
37.0-38.0	22.53	918.13	2.05	83.54	84.0-85.0	0.69	1127.40	0.06	102.58
38.0-39.0	21.42	939.55	1.95	85.49	85.0-86.0	0.66	1128.06	0.06	102.64
39.0-40.0	20.09	959.64	1.83	87.32	86.0-87.0	0.62	1128.68	0.06	102.70
40.0-41.0	18.56	978.21	1.69	89.01	87.0-88.0	0.58	1129.26	0.05	102.75
41.0-42.0	16.87	995.08	1.53	90.54	88.0-89.0	0.53	1129.79	0.05	102.80
42.0-43.0	15.04	1010.12	1.37	91.91	89.0-90.0	0.47	1130.26	0.04	102.84
43.0-44.0	13.14	1023.26	1.20	93.11	90.0-91.0	0.44	1130.70	0.04	102.88
44.0-45.0	11.21	1034.48	1.02	94.13	91.0-92.0	0.42	1131.12	0.04	102.92
45.0-46.0	9.33	1043.81	0.85	94.98	92.0-93.0	0.41	1131.53	0.04	102.96
46.0-47.0	7.60	1051.40	0.69	95.67	93.0-94.0	0.40	1131.93	0.04	103.00

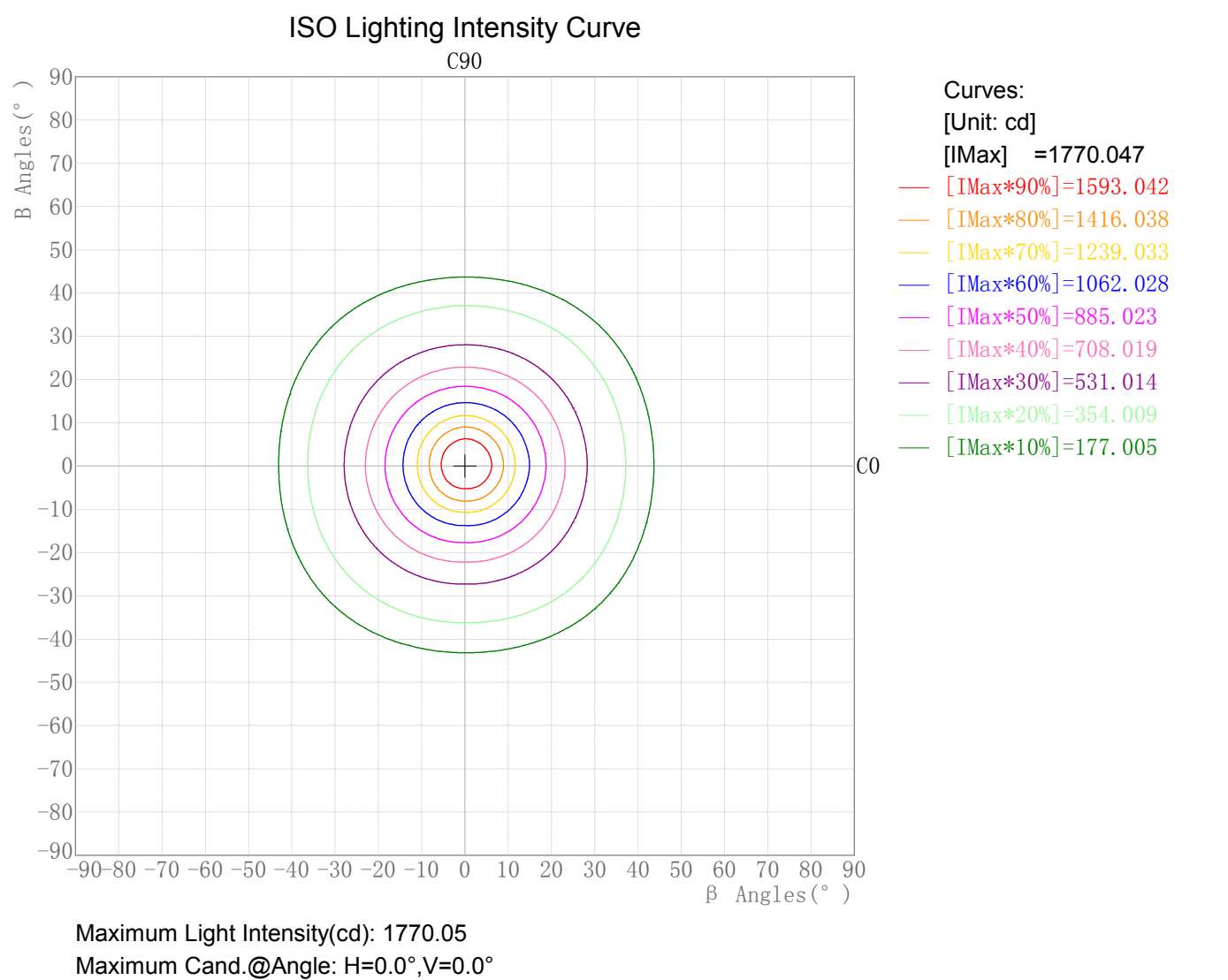
IES EQUIVALENT

Photometric Filename:KA13R40BTC.IES

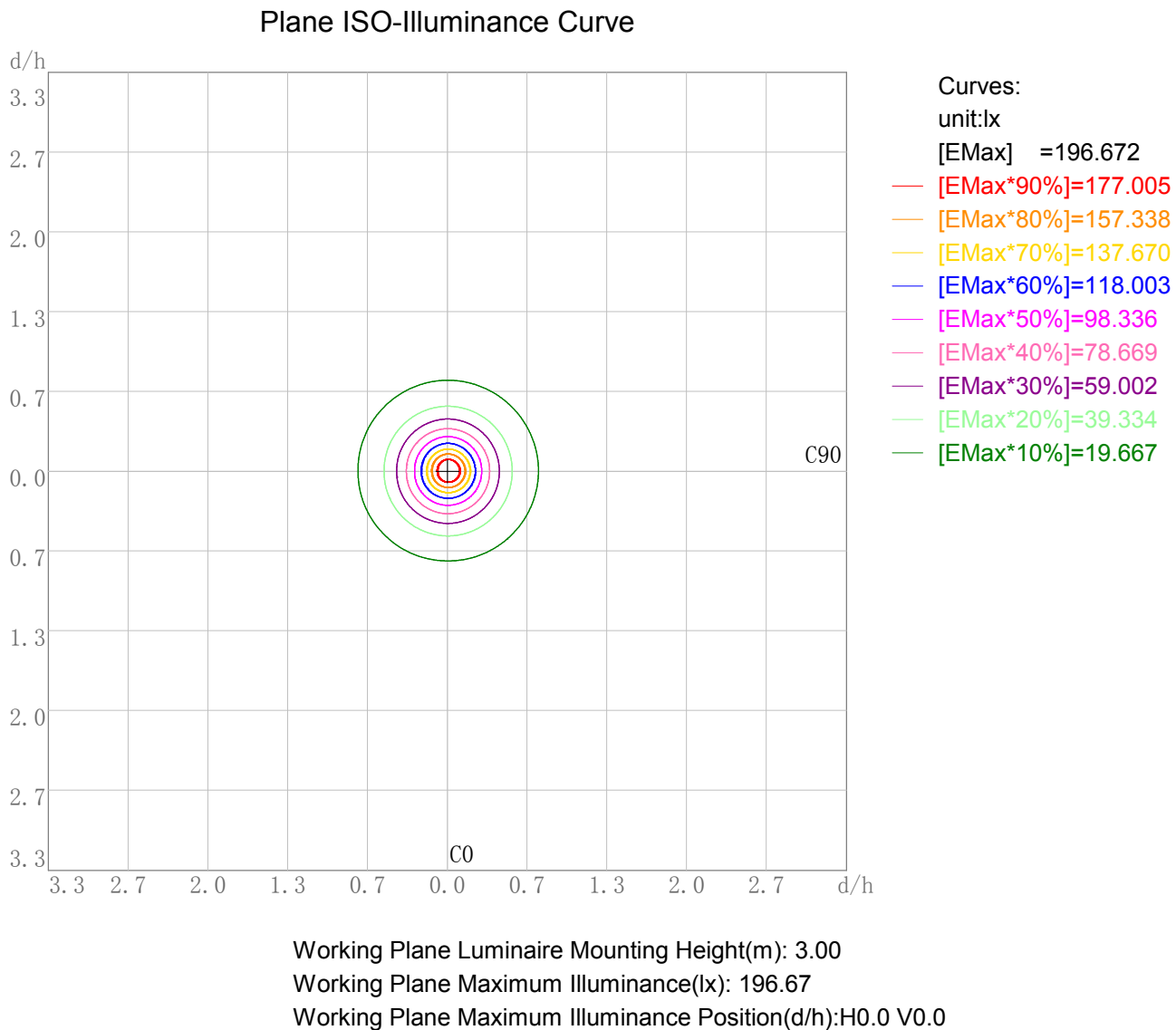
Zonal Flux Tabulation - (Cont.)

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. 39	1132. 32	0. 04	103. 03	141. 0-142. 0	0. 36	1147. 38	0. 03	104. 40
95. 0-96. 0	0. 38	1132. 70	0. 03	103. 07	142. 0-143. 0	0. 36	1147. 73	0. 03	104. 43
96. 0-97. 0	0. 37	1133. 07	0. 03	103. 10	143. 0-144. 0	0. 36	1148. 09	0. 03	104. 47
97. 0-98. 0	0. 36	1133. 43	0. 03	103. 13	144. 0-145. 0	0. 36	1148. 45	0. 03	104. 50
98. 0-99. 0	0. 35	1133. 78	0. 03	103. 16	145. 0-146. 0	0. 36	1148. 80	0. 03	104. 53
99. 0-100. 0	0. 34	1134. 12	0. 03	103. 20	146. 0-147. 0	0. 35	1149. 16	0. 03	104. 56
100. 0-101. 0	0. 34	1134. 46	0. 03	103. 23	147. 0-148. 0	0. 35	1149. 51	0. 03	104. 60
101. 0-102. 0	0. 33	1134. 79	0. 03	103. 26	148. 0-149. 0	0. 35	1149. 86	0. 03	104. 63
102. 0-103. 0	0. 32	1135. 11	0. 03	103. 29	149. 0-150. 0	0. 35	1150. 20	0. 03	104. 66
103. 0-104. 0	0. 32	1135. 43	0. 03	103. 32	150. 0-151. 0	0. 34	1150. 54	0. 03	104. 69
104. 0-105. 0	0. 31	1135. 75	0. 03	103. 34	151. 0-152. 0	0. 34	1150. 88	0. 03	104. 72
105. 0-106. 0	0. 31	1136. 06	0. 03	103. 37	152. 0-153. 0	0. 33	1151. 21	0. 03	104. 75
106. 0-107. 0	0. 31	1136. 36	0. 03	103. 40	153. 0-154. 0	0. 33	1151. 54	0. 03	104. 78
107. 0-108. 0	0. 30	1136. 66	0. 03	103. 43	154. 0-155. 0	0. 32	1151. 86	0. 03	104. 81
108. 0-109. 0	0. 30	1136. 96	0. 03	103. 45	155. 0-156. 0	0. 31	1152. 17	0. 03	104. 84
109. 0-110. 0	0. 30	1137. 26	0. 03	103. 48	156. 0-157. 0	0. 30	1152. 47	0. 03	104. 87
110. 0-111. 0	0. 30	1137. 56	0. 03	103. 51	157. 0-158. 0	0. 30	1152. 77	0. 03	104. 89
111. 0-112. 0	0. 29	1137. 85	0. 03	103. 54	158. 0-159. 0	0. 29	1153. 06	0. 03	104. 92
112. 0-113. 0	0. 29	1138. 14	0. 03	103. 56	159. 0-160. 0	0. 28	1153. 33	0. 03	104. 94
113. 0-114. 0	0. 29	1138. 44	0. 03	103. 59	160. 0-161. 0	0. 27	1153. 60	0. 02	104. 97
114. 0-115. 0	0. 29	1138. 73	0. 03	103. 61	161. 0-162. 0	0. 26	1153. 86	0. 02	104. 99
115. 0-116. 0	0. 29	1139. 02	0. 03	103. 64	162. 0-163. 0	0. 25	1154. 11	0. 02	105. 01
116. 0-117. 0	0. 29	1139. 31	0. 03	103. 67	163. 0-164. 0	0. 24	1154. 35	0. 02	105. 04
117. 0-118. 0	0. 29	1139. 60	0. 03	103. 69	164. 0-165. 0	0. 23	1154. 57	0. 02	105. 06
118. 0-119. 0	0. 29	1139. 90	0. 03	103. 72	165. 0-166. 0	0. 21	1154. 78	0. 02	105. 08
119. 0-120. 0	0. 29	1140. 19	0. 03	103. 75	166. 0-167. 0	0. 20	1154. 98	0. 02	105. 09
120. 0-121. 0	0. 30	1140. 49	0. 03	103. 78	167. 0-168. 0	0. 19	1155. 17	0. 02	105. 11
121. 0-122. 0	0. 30	1140. 79	0. 03	103. 80	168. 0-169. 0	0. 17	1155. 35	0. 02	105. 13
122. 0-123. 0	0. 30	1141. 09	0. 03	103. 83	169. 0-170. 0	0. 16	1155. 51	0. 01	105. 14
123. 0-124. 0	0. 30	1141. 39	0. 03	103. 86	170. 0-171. 0	0. 15	1155. 65	0. 01	105. 16
124. 0-125. 0	0. 31	1141. 69	0. 03	103. 88	171. 0-172. 0	0. 13	1155. 79	0. 01	105. 17
125. 0-126. 0	0. 31	1142. 00	0. 03	103. 91	172. 0-173. 0	0. 12	1155. 90	0. 01	105. 18
126. 0-127. 0	0. 31	1142. 31	0. 03	103. 94	173. 0-174. 0	0. 10	1156. 01	0. 01	105. 19
127. 0-128. 0	0. 31	1142. 63	0. 03	103. 97	174. 0-175. 0	0. 09	1156. 09	0. 01	105. 20
128. 0-129. 0	0. 32	1142. 94	0. 03	104. 00	175. 0-176. 0	0. 07	1156. 17	0. 01	105. 20
129. 0-130. 0	0. 32	1143. 27	0. 03	104. 03	176. 0-177. 0	0. 06	1156. 22	0. 01	105. 21
130. 0-131. 0	0. 32	1143. 59	0. 03	104. 06	177. 0-178. 0	0. 04	1156. 26	0. 00	105. 21
131. 0-132. 0	0. 33	1143. 92	0. 03	104. 09	178. 0-179. 0	0. 02	1156. 29	0. 00	105. 21
132. 0-133. 0	0. 33	1144. 25	0. 03	104. 12	179. 0-180. 0	0. 01	1156. 29	0. 00	105. 21
133. 0-134. 0	0. 34	1144. 59	0. 03	104. 15					
134. 0-135. 0	0. 34	1144. 93	0. 03	104. 18					
135. 0-136. 0	0. 34	1145. 27	0. 03	104. 21					
136. 0-137. 0	0. 35	1145. 61	0. 03	104. 24					
137. 0-138. 0	0. 35	1145. 96	0. 03	104. 27					
138. 0-139. 0	0. 35	1146. 31	0. 03	104. 31					
139. 0-140. 0	0. 35	1146. 67	0. 03	104. 34					
140. 0-141. 0	0. 35	1147. 02	0. 03	104. 37					

Rectangle ISO Lighting Intensity Diagram

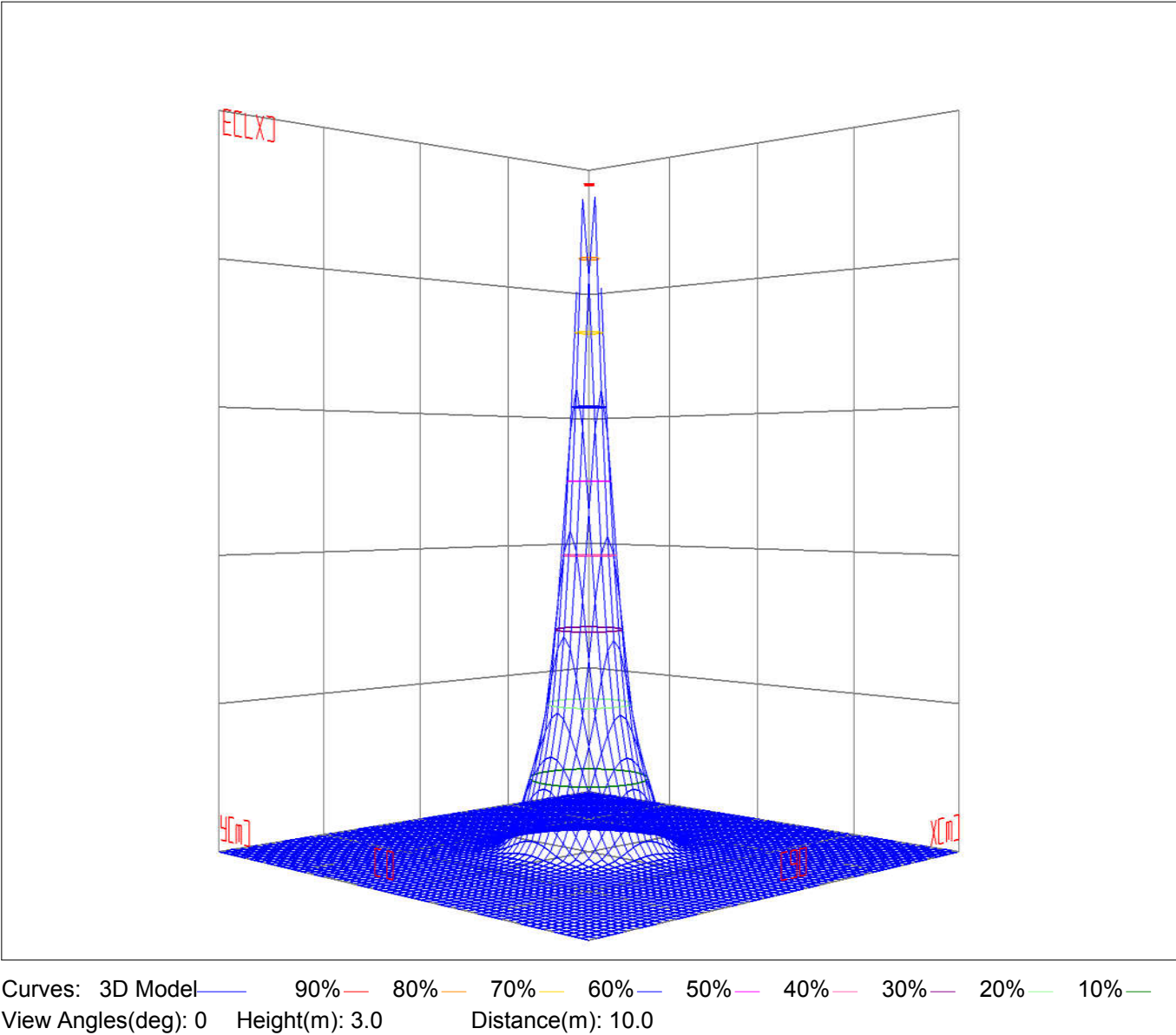


Plane ISO-Illuminance Diagram



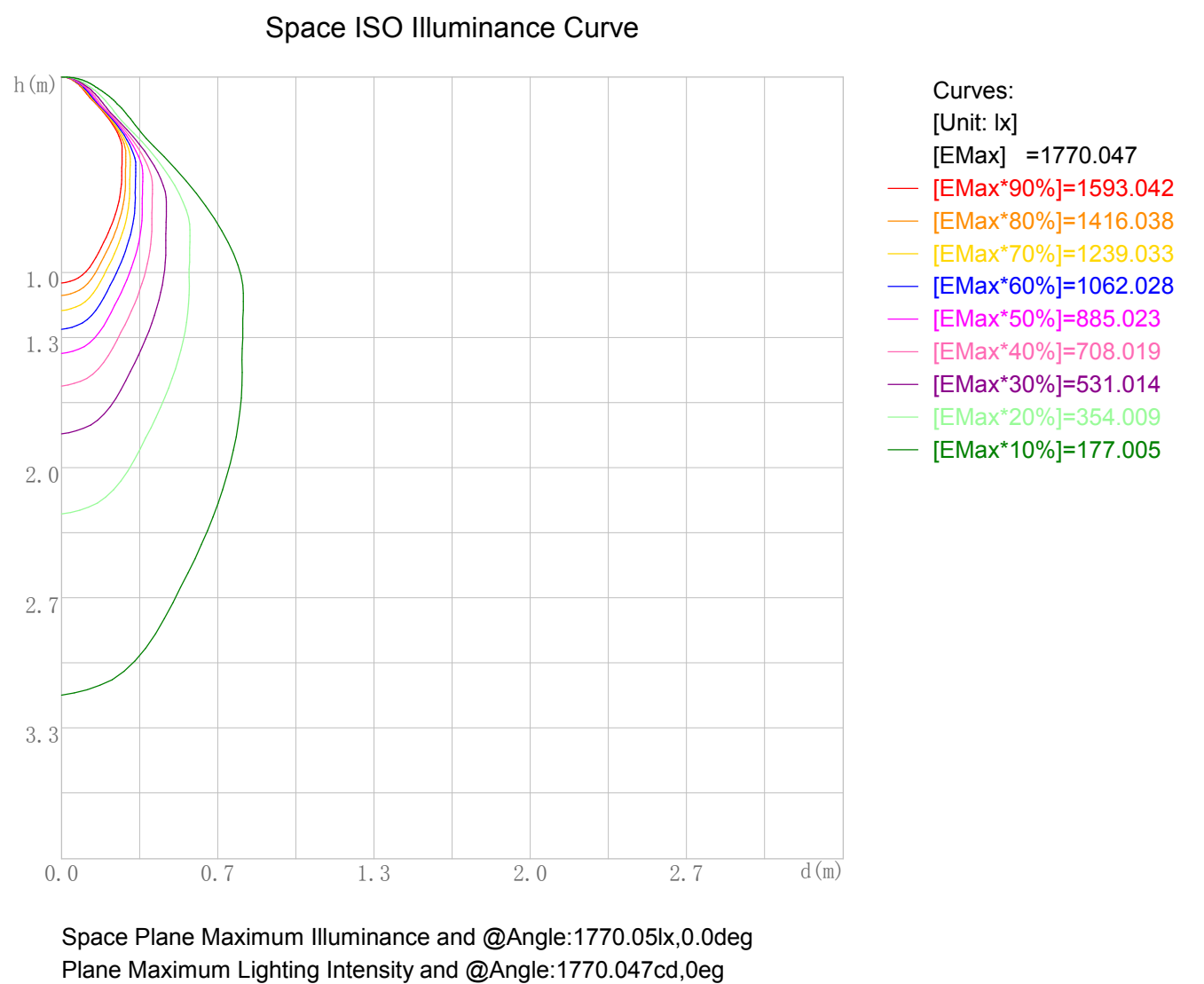
3D Plane ISO Illuminance Diagram

3D Plane Illuminance Modal

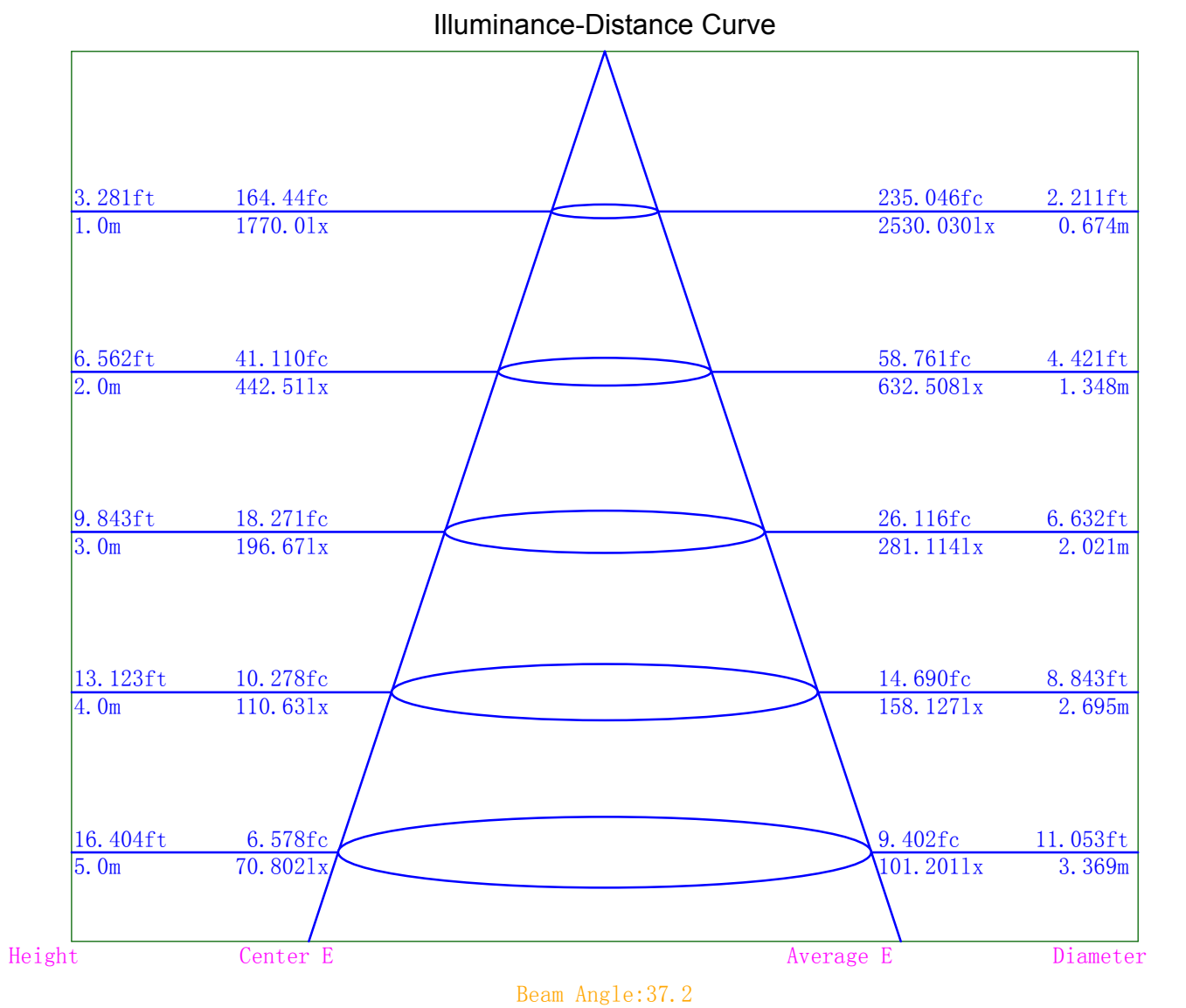




Space ISO Illuminance Diagram



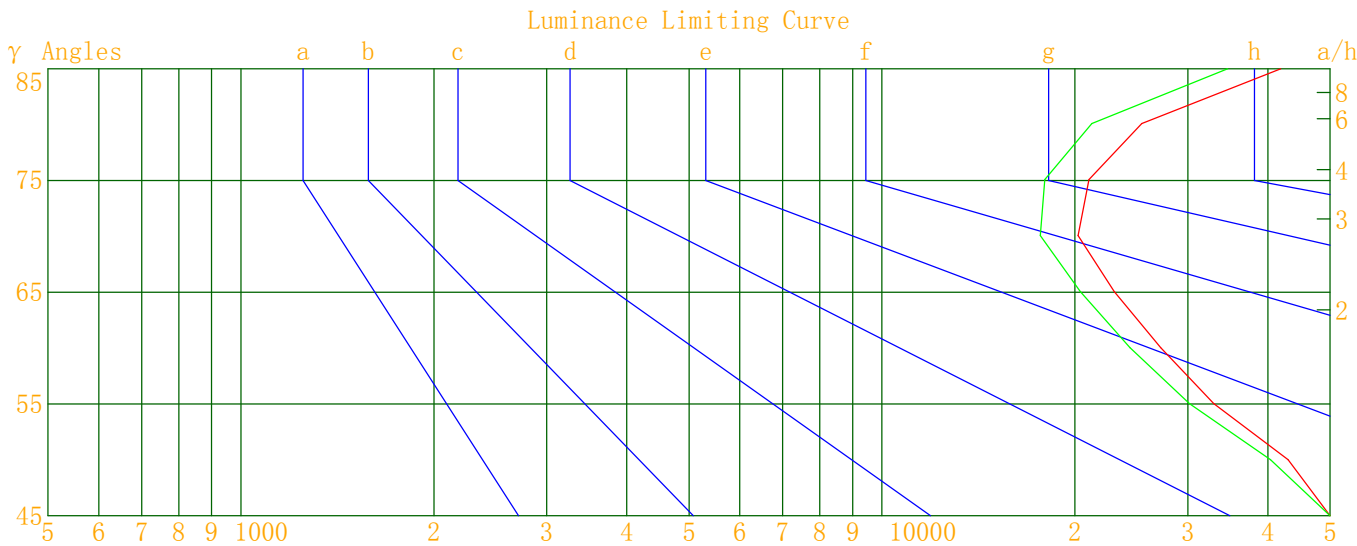
Illuminance-Distance Diagram



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	101383	43031	32936	27229	23046	20238	21028	25437	41875
C90	100876	40393	30173	24364	20401	17655	17946	21258	34611

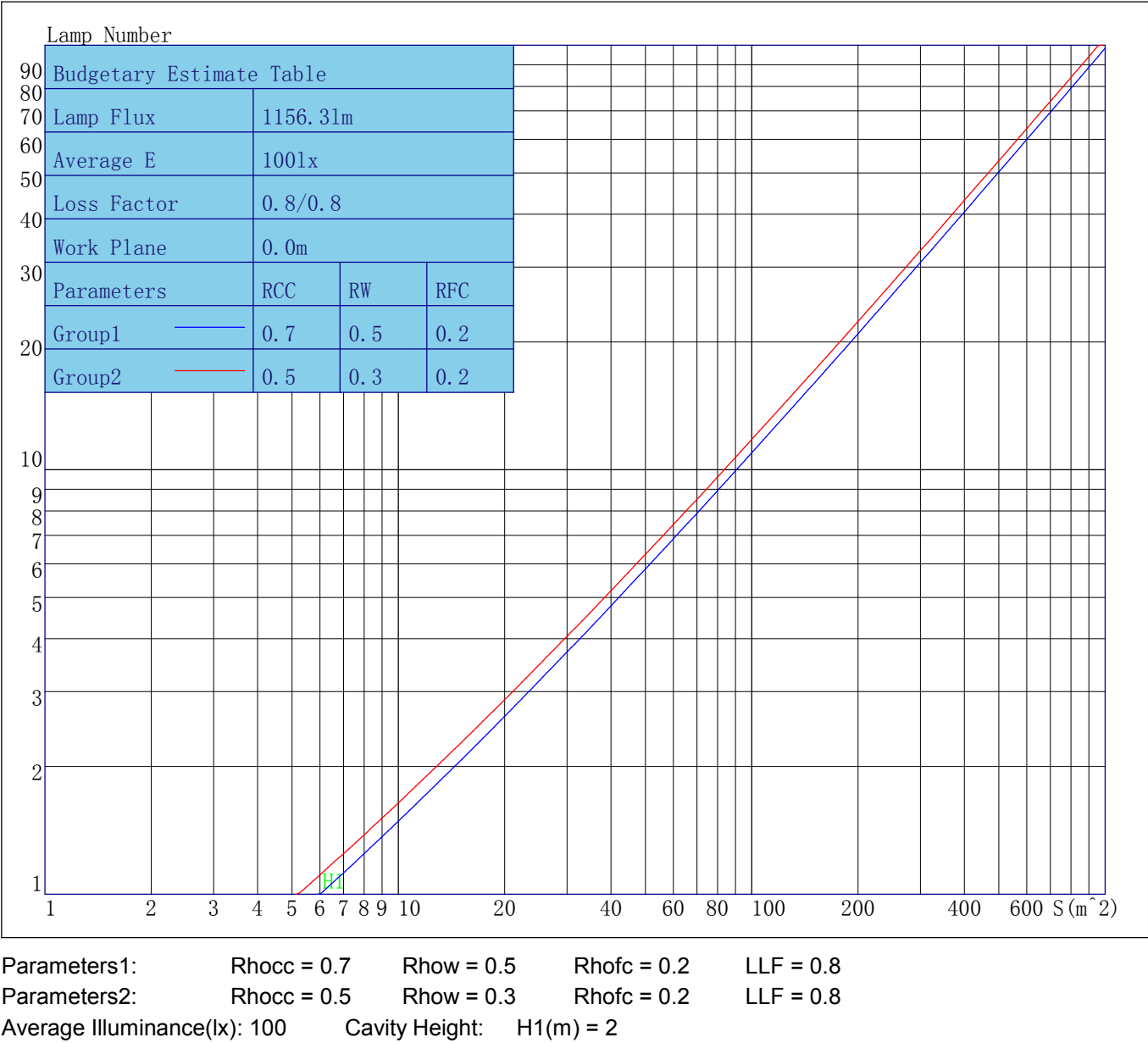


Luminous Size:    Length(m)=0.000    Width(m)=-0.050    Height(m)=0.000    Area(m^2)=0.001963

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	109	115	112	110	108	108	106	104	103	102	100	99	98	97	95
2	112	106	102	98	109	104	100	96	100	97	94	97	94	92	94	91	89	87
3	106	98	93	88	103	97	92	87	94	89	86	91	87	84	88	85	83	81
4	100	92	85	81	98	90	84	80	88	83	79	85	81	78	83	79	76	75
5	95	85	79	74	93	84	78	74	82	77	73	80	75	72	78	74	71	69
6	90	80	73	69	88	79	73	68	77	72	68	75	71	67	74	70	66	65
7	85	75	68	64	84	74	68	63	73	67	63	71	66	62	70	65	62	60
8	81	71	64	60	80	70	64	59	68	63	59	67	62	59	66	62	58	57
9	77	67	60	56	76	66	60	56	65	59	55	64	59	55	63	58	55	53
10	74	63	57	53	72	62	56	52	61	56	52	60	55	52	60	55	52	50

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	24.0	25.2	24.5	25.5	25.9	23.9	25.1	24.4	25.4	25.8
	Y=3H	24.1	25.1	24.5	25.5	25.9	24.0	25.0	24.4	25.3	25.8
	Y=4H	24.1	25.1	24.6	25.5	25.9	24.0	24.9	24.4	25.3	25.8
	Y=6H	24.2	25.1	24.7	25.5	26.0	24.0	24.9	24.5	25.3	25.8
	Y=8H	24.3	25.2	24.8	25.6	26.1	24.1	24.9	24.5	25.3	25.8
	Y=12H	24.4	25.2	24.9	25.7	26.2	24.2	24.9	24.6	25.4	25.9
X=4H	Y=2H	23.9	24.8	24.3	25.2	25.7	23.8	24.7	24.2	25.1	25.6
	Y=3H	24.0	24.8	24.5	25.3	25.7	23.9	24.6	24.3	25.1	25.6
	Y=4H	24.1	24.9	24.6	25.3	25.8	23.9	24.6	24.4	25.1	25.6
	Y=6H	24.3	25.0	24.8	25.5	26.0	24.1	24.7	24.6	25.2	25.7
	Y=8H	24.5	25.1	25.0	25.6	26.1	24.2	24.8	24.7	25.3	25.8
	Y=12H	24.7	25.3	25.3	25.8	26.3	24.3	24.9	24.9	25.4	25.9
X=8H	Y=4H	24.1	24.7	24.6	25.2	25.7	23.9	24.5	24.4	25.0	25.5
	Y=6H	24.4	24.9	24.9	25.4	26.0	24.1	24.6	24.7	25.2	25.8
	Y=8H	24.7	25.1	25.2	25.7	26.2	24.3	24.8	24.9	25.3	25.9
	Y=12H	25.1	25.5	25.6	26.0	26.6	24.6	25.0	25.2	25.6	26.2
X=12H	Y=4H	24.1	24.6	24.6	25.1	25.6	23.8	24.4	24.4	24.9	25.4
	Y=6H	24.4	24.9	25.0	25.4	26.0	24.1	24.6	24.7	25.1	25.7
	Y=8H	24.7	25.2	25.3	25.7	26.3	24.4	24.8	24.9	25.3	25.9
Variations with the objerver position at spacings											
S=1.0H		0.1/-0.1					0.2/-0.2				
S=1.5H		0.2/-0.3					0.3/-0.3				
S=2.0H		0.4/-0.3					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:KA13R40BTC.IES

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Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	1770.05	1770.05	1770.05	1770.05
γ 1.0	1759.04	1765.26	1768.30	1749.26
γ 2.0	1742.77	1752.76	1748.04	1724.63
γ 3.0	1721.60	1732.23	1716.24	1693.90
γ 4.0	1695.67	1702.10	1675.95	1653.41
γ 5.0	1655.53	1663.32	1620.00	1605.36
γ 6.0	1605.20	1610.74	1558.84	1548.10
γ 7.0	1545.85	1554.35	1494.09	1488.29
γ 8.0	1479.98	1488.04	1429.56	1422.19
γ 9.0	1410.12	1419.62	1364.80	1355.50
γ 10.0	1341.21	1353.42	1300.84	1285.15
γ 11.0	1275.36	1285.61	1237.81	1219.82
γ 12.0	1218.00	1218.14	1180.32	1157.54
γ 13.0	1163.10	1156.35	1124.99	1099.33
γ 14.0	1108.77	1097.17	1075.59	1049.81
γ 15.0	1058.40	1044.17	1029.80	1002.95
γ 16.0	1010.43	994.05	986.07	957.04
γ 17.0	962.86	947.57	944.45	914.29
γ 18.0	917.96	902.00	903.75	872.00
γ 19.0	874.93	860.88	864.07	833.25
γ 20.0	833.90	820.33	824.03	793.16
γ 21.0	792.61	781.02	784.86	754.60
γ 22.0	753.68	740.68	746.05	715.51
γ 23.0	714.99	702.50	708.11	678.68
γ 24.0	678.36	666.84	670.24	643.30
γ 25.0	641.85	633.00	631.80	609.18
γ 26.0	606.72	596.88	596.58	574.72
γ 27.0	572.11	563.81	559.88	540.40
γ 28.0	538.80	531.88	528.00	509.01
γ 29.0	510.47	503.63	501.86	486.03
γ 30.0	487.87	480.60	476.55	462.49
γ 31.0	464.93	459.18	450.25	439.71
γ 32.0	444.23	438.90	430.50	423.31
γ 33.0	427.35	423.23	409.65	406.26
γ 34.0	410.03	405.71	392.40	387.69
γ 35.0	394.11	389.43	376.94	374.27
γ 36.0	378.30	373.67	360.63	358.50
γ 37.0	358.38	356.16	340.10	339.86
γ 38.0	335.15	335.43	316.85	317.44
γ 39.0	309.67	311.02	292.38	292.56
γ 40.0	282.40	284.53	265.06	266.67
γ 41.0	254.38	256.78	236.54	238.87
γ 42.0	225.66	226.81	207.82	210.33
γ 43.0	196.02	198.35	177.87	181.69
γ 44.0	168.66	168.46	149.31	152.66
γ 45.0	140.76	140.06	121.80	125.22
γ 46.0	115.42	113.67	97.25	100.18

IES EQUIVALENT

Photometric Filename:KA13R40BTC.IES

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Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	92.63	90.03	75.36	79.38
γ 48.0	74.35	72.08	59.34	63.25
γ 49.0	61.70	59.03	48.75	53.24
γ 50.0	54.31	50.98	42.94	46.82
γ 51.0	50.34	45.98	38.98	43.19
γ 52.0	46.09	42.57	35.25	39.06
γ 53.0	42.65	39.39	32.80	36.33
γ 54.0	39.84	36.60	30.40	33.90
γ 55.0	37.09	33.98	28.18	31.36
γ 56.0	34.65	31.58	26.29	29.17
γ 57.0	32.43	29.56	24.55	27.17
γ 58.0	30.52	27.53	22.96	25.33
γ 59.0	28.60	25.70	21.42	23.59
γ 60.0	26.73	23.92	20.08	22.07
γ 61.0	25.16	22.42	18.88	20.60
γ 62.0	23.71	21.12	17.72	19.39
γ 63.0	22.30	19.70	16.48	18.09
γ 64.0	20.73	18.19	15.25	16.78
γ 65.0	19.12	16.93	14.26	15.67
γ 66.0	17.85	15.71	13.12	14.60
γ 67.0	16.50	14.48	12.14	13.54
γ 68.0	15.28	13.39	11.49	12.76
γ 69.0	14.37	12.56	10.88	12.11
γ 70.0	13.59	11.86	10.35	11.56
γ 71.0	12.91	11.21	9.91	11.07
γ 72.0	12.27	10.62	9.49	10.62
γ 73.0	11.70	10.07	9.08	10.19
γ 74.0	11.18	9.59	8.72	9.80
γ 75.0	10.69	9.12	8.36	9.41
γ 76.0	10.24	8.72	8.03	9.05
γ 77.0	9.80	8.31	7.71	8.70
γ 78.0	9.39	7.93	7.38	8.35
γ 79.0	9.00	7.58	7.06	8.02
γ 80.0	8.67	7.25	6.78	7.71
γ 81.0	8.39	6.96	6.53	7.43
γ 82.0	8.12	6.70	6.27	7.18
γ 83.0	7.85	6.45	6.04	6.90
γ 84.0	7.53	6.19	5.76	6.65
γ 85.0	7.17	5.92	5.38	6.25
γ 86.0	6.86	5.58	5.08	5.89
γ 87.0	6.51	5.26	4.75	5.55
γ 88.0	6.06	4.89	4.32	5.09
γ 89.0	5.22	4.25	4.01	4.69
γ 90.0	4.42	3.63	3.74	4.40
γ 91.0	4.27	3.50	3.64	4.27
γ 92.0	4.14	3.40	3.53	4.14
γ 93.0	4.01	3.31	3.44	4.03



Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	3.91	3.22	3.36	3.93
γ 95.0	3.81	3.14	3.27	3.83
γ 96.0	3.72	3.08	3.20	3.74
γ 97.0	3.62	3.00	3.12	3.65
γ 98.0	3.55	2.94	3.07	3.57
γ 99.0	3.46	2.87	3.01	3.50
γ 100.0	3.39	2.82	2.95	3.43
γ 101.0	3.32	2.78	2.91	3.37
γ 102.0	3.27	2.72	2.87	3.31
γ 103.0	3.22	2.70	2.84	3.26
γ 104.0	3.17	2.67	2.82	3.23
γ 105.0	3.13	2.65	2.80	3.19
γ 106.0	3.10	2.62	2.78	3.17
γ 107.0	3.07	2.62	2.78	3.14
γ 108.0	3.05	2.60	2.77	3.13
γ 109.0	3.04	2.59	2.77	3.12
γ 110.0	3.02	2.60	2.78	3.11
γ 111.0	3.01	2.59	2.80	3.12
γ 112.0	3.01	2.61	2.81	3.12
γ 113.0	3.01	2.62	2.83	3.14
γ 114.0	3.01	2.63	2.86	3.15
γ 115.0	3.02	2.65	2.89	3.16
γ 116.0	3.03	2.68	2.92	3.19
γ 117.0	3.05	2.71	2.97	3.23
γ 118.0	3.07	2.74	3.02	3.27
γ 119.0	3.10	2.78	3.07	3.31
γ 120.0	3.14	2.82	3.13	3.35
γ 121.0	3.17	2.87	3.20	3.41
γ 122.0	3.23	2.92	3.25	3.46
γ 123.0	3.28	2.97	3.33	3.52
γ 124.0	3.34	3.04	3.41	3.58
γ 125.0	3.40	3.11	3.49	3.64
γ 126.0	3.47	3.18	3.58	3.72
γ 127.0	3.55	3.26	3.67	3.80
γ 128.0	3.63	3.35	3.77	3.88
γ 129.0	3.72	3.45	3.87	3.97
γ 130.0	3.81	3.54	3.97	4.06
γ 131.0	3.90	3.65	4.07	4.16
γ 132.0	4.01	3.74	4.18	4.26
γ 133.0	4.11	3.86	4.30	4.38
γ 134.0	4.22	3.96	4.43	4.49
γ 135.0	4.33	4.08	4.56	4.61
γ 136.0	4.45	4.21	4.68	4.73
γ 137.0	4.57	4.33	4.81	4.86
γ 138.0	4.69	4.46	4.95	4.97
γ 139.0	4.82	4.60	5.08	5.10
γ 140.0	4.94	4.73	5.21	5.22

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Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	5.06	4.86	5.34	5.35
γ 142.0	5.18	4.97	5.48	5.48
γ 143.0	5.31	5.11	5.61	5.59
γ 144.0	5.44	5.23	5.74	5.74
γ 145.0	5.56	5.37	5.86	5.85
γ 146.0	5.69	5.48	5.98	5.97
γ 147.0	5.81	5.63	6.11	6.08
γ 148.0	5.93	5.74	6.23	6.20
γ 149.0	6.03	5.86	6.35	6.30
γ 150.0	6.17	5.98	6.47	6.42
γ 151.0	6.28	6.11	6.59	6.53
γ 152.0	6.39	6.23	6.70	6.63
γ 153.0	6.51	6.36	6.81	6.72
γ 154.0	6.62	6.46	6.91	6.82
γ 155.0	6.73	6.57	7.01	6.93
γ 156.0	6.85	6.66	7.12	7.02
γ 157.0	6.94	6.78	7.22	7.11
γ 158.0	7.05	6.89	7.32	7.20
γ 159.0	7.15	6.98	7.41	7.28
γ 160.0	7.24	7.06	7.50	7.38
γ 161.0	7.33	7.16	7.58	7.45
γ 162.0	7.43	7.24	7.68	7.53
γ 163.0	7.51	7.34	7.76	7.60
γ 164.0	7.61	7.43	7.83	7.68
γ 165.0	7.70	7.52	7.90	7.75
γ 166.0	7.79	7.60	7.97	7.82
γ 167.0	7.87	7.69	8.04	7.89
γ 168.0	7.95	7.77	8.11	7.95
γ 169.0	8.02	7.85	8.16	8.01
γ 170.0	8.10	7.92	8.21	8.07
γ 171.0	8.16	8.00	8.28	8.11
γ 172.0	8.23	8.05	8.32	8.17
γ 173.0	8.29	8.11	8.37	8.21
γ 174.0	8.34	8.16	8.42	8.25
γ 175.0	8.39	8.21	8.45	8.30
γ 176.0	8.42	8.26	8.48	8.33
γ 177.0	8.45	8.30	8.51	8.36
γ 178.0	8.48	8.33	8.53	8.39
γ 179.0	8.51	8.36	8.55	8.40
γ 180.0	8.49	8.49	8.49	8.49