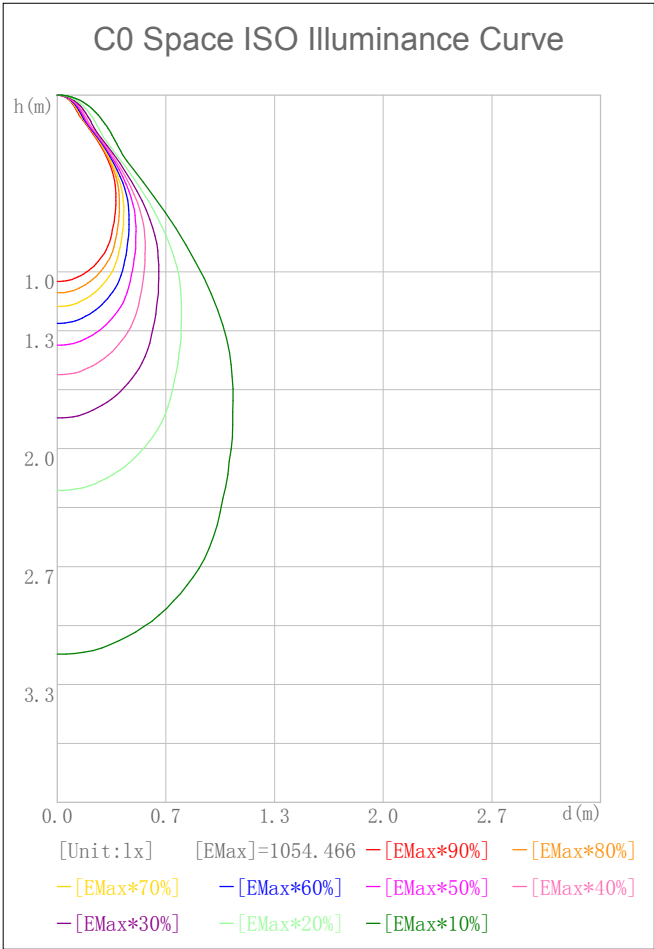
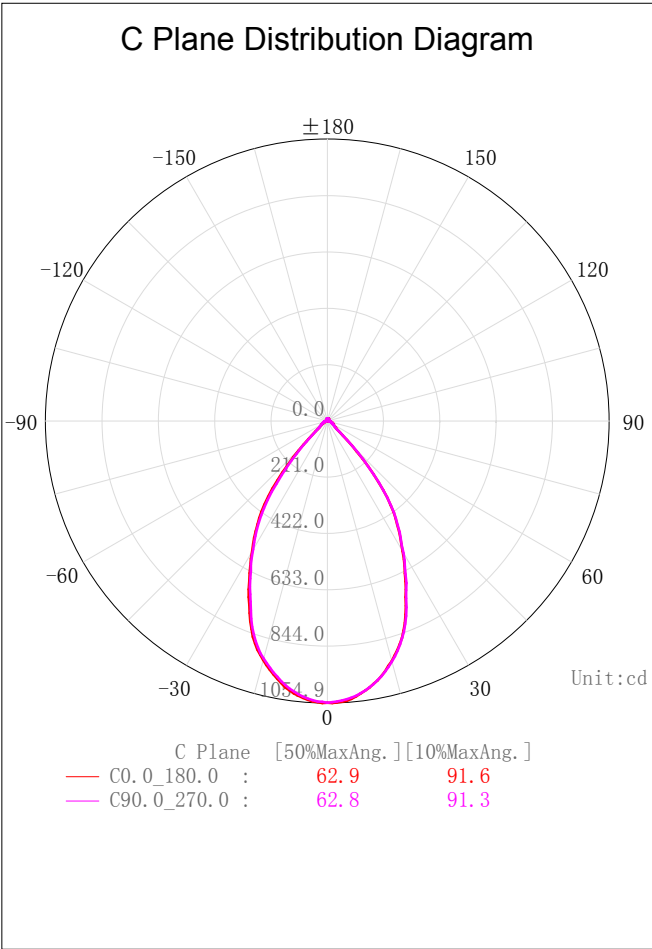


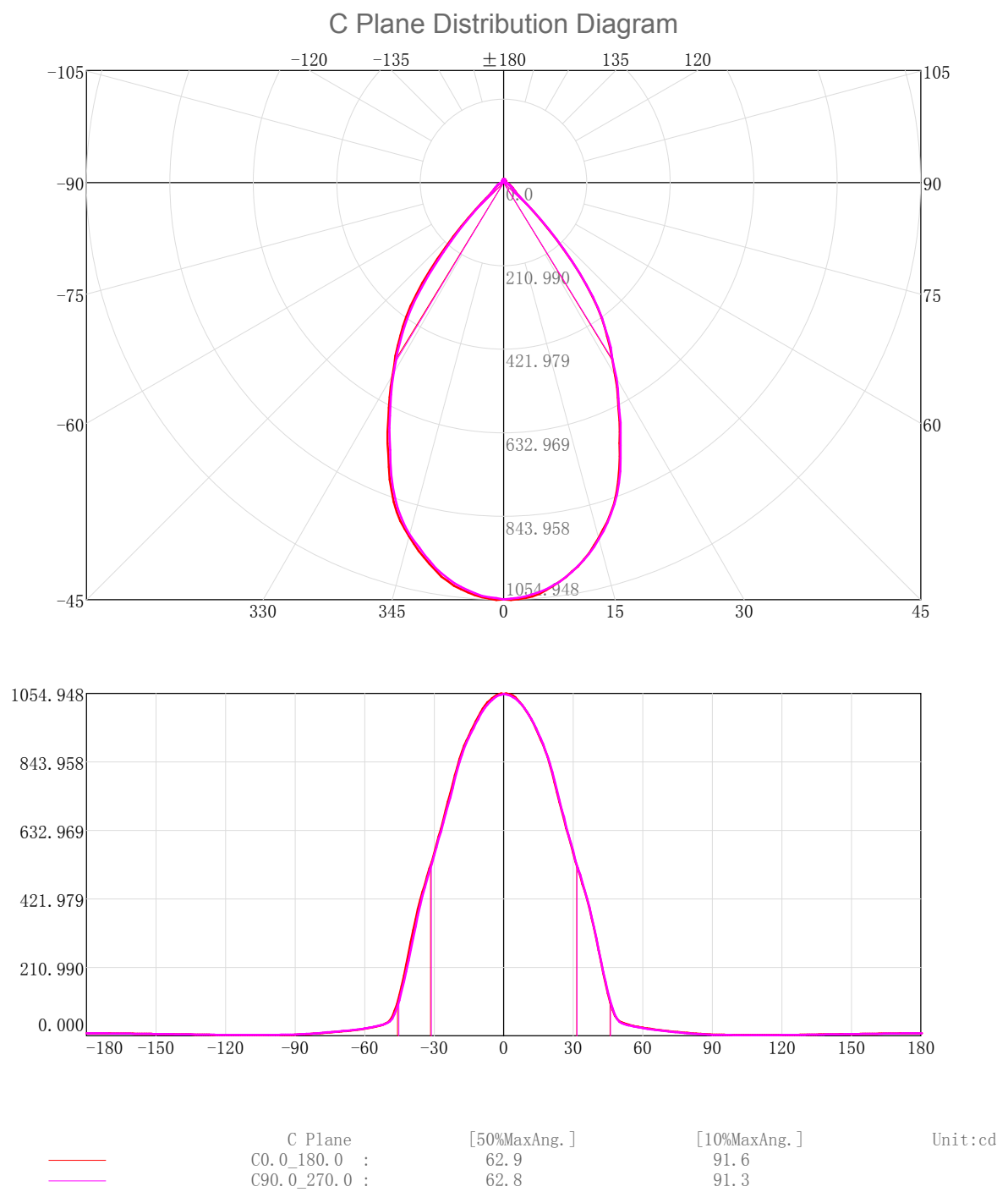
Indoor Luminaire Photometric Data

Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm):	1100.000	Luminary Flux(lm):	1141.504
Rated Power(W):		Luminary Efficiency:	103.77%
Rated Voltage(V):		Luminary EER(lm/W):	93.413
Tested Power(W):	12.220	Max. Candela(cd):	1054.948
Lamps' Inside:	1	Max Cand@Ang. (°):	C=0.0 γ=1.0
Tested Electrics(V, A, pf):	240.3, 0.054, 0.942	Beam Angle(50%Imax):	62.9(°)
Lamp Size(W*L*H):	0.050m*0.000m*0.000m	Left=-31.5°, Right=31.5°	IRF(%):
			207.469

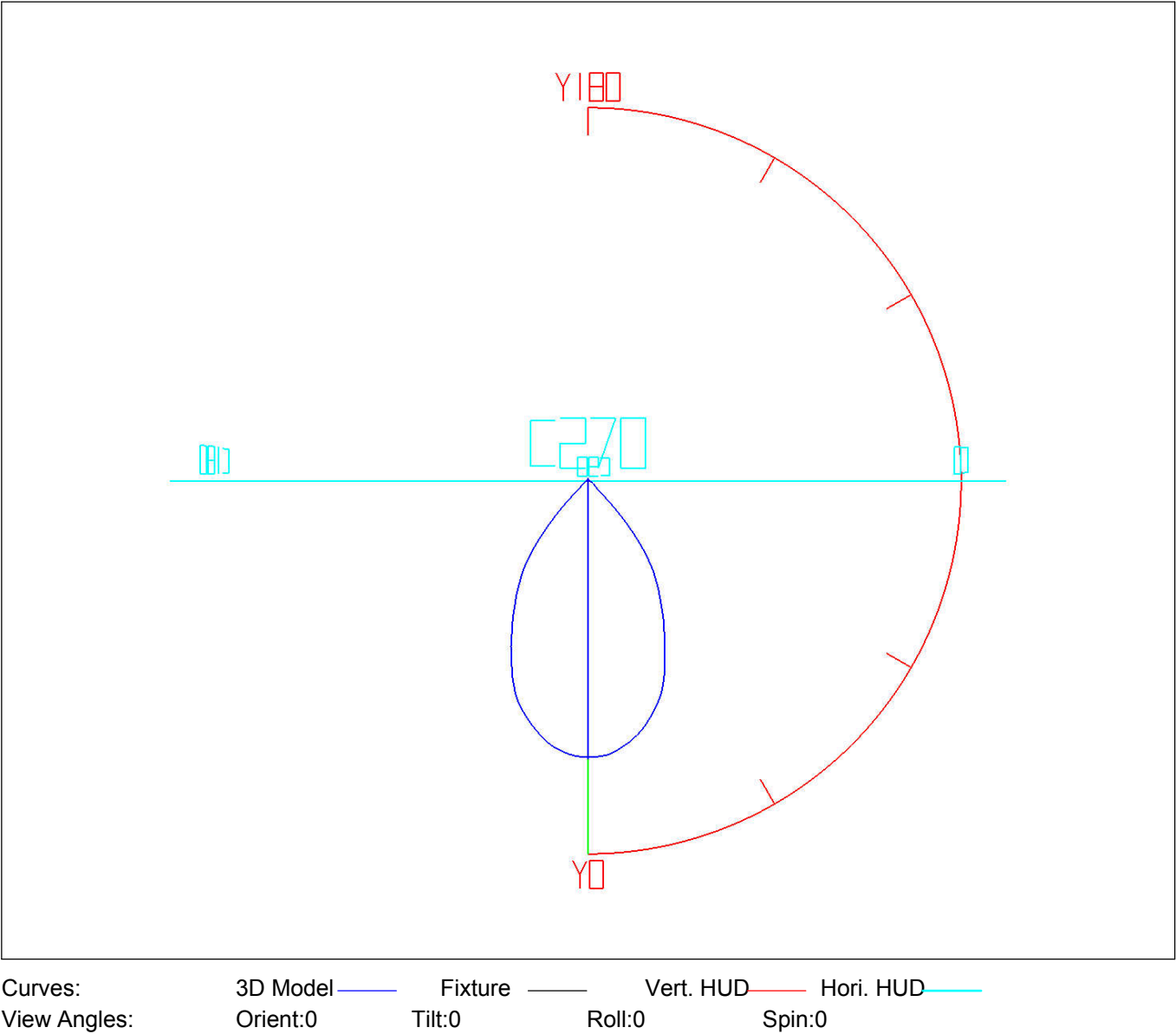


2D Plane Light Intensity Distribution Curve



3D Light Intensity Distribution Modal

3D Light Intensity Distribution Modal



IES EQUIVALENT

Photometric Filename:KA13R60BTC.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	1.01	1.01	0.09	0.09	47.0-48.0	5.55	1041.34	0.50	94.67
1.0-2.0	3.02	4.03	0.27	0.37	48.0-49.0	4.48	1045.82	0.41	95.07
2.0-3.0	5.02	9.05	0.46	0.82	49.0-50.0	3.82	1049.64	0.35	95.42
3.0-4.0	7.01	16.06	0.64	1.46	50.0-51.0	3.47	1053.11	0.32	95.74
4.0-5.0	8.96	25.02	0.81	2.27	51.0-52.0	3.25	1056.36	0.30	96.03
5.0-6.0	10.89	35.90	0.99	3.26	52.0-53.0	3.08	1059.44	0.28	96.31
6.0-7.0	12.77	48.67	1.16	4.42	53.0-54.0	2.94	1062.38	0.27	96.58
7.0-8.0	14.61	63.28	1.33	5.75	54.0-55.0	2.82	1065.20	0.26	96.84
8.0-9.0	16.39	79.68	1.49	7.24	55.0-56.0	2.70	1067.90	0.25	97.08
9.0-10.0	18.12	97.79	1.65	8.89	56.0-57.0	2.59	1070.49	0.24	97.32
10.0-11.0	19.77	117.56	1.80	10.69	57.0-58.0	2.49	1072.98	0.23	97.54
11.0-12.0	21.35	138.91	1.94	12.63	58.0-59.0	2.40	1075.38	0.22	97.76
12.0-13.0	22.87	161.78	2.08	14.71	59.0-60.0	2.32	1077.70	0.21	97.97
13.0-14.0	24.30	186.08	2.21	16.92	60.0-61.0	2.22	1079.92	0.20	98.17
14.0-15.0	25.65	211.73	2.33	19.25	61.0-62.0	2.13	1082.06	0.19	98.37
15.0-16.0	26.92	238.65	2.45	21.70	62.0-63.0	2.05	1084.11	0.19	98.56
16.0-17.0	28.10	266.75	2.55	24.25	63.0-64.0	1.98	1086.10	0.18	98.74
17.0-18.0	29.15	295.90	2.65	26.90	64.0-65.0	1.91	1088.01	0.17	98.91
18.0-19.0	30.07	325.96	2.73	29.63	65.0-66.0	1.84	1089.85	0.17	99.08
19.0-20.0	30.82	356.78	2.80	32.43	66.0-67.0	1.77	1091.62	0.16	99.24
20.0-21.0	31.38	388.17	2.85	35.29	67.0-68.0	1.69	1093.31	0.15	99.39
21.0-22.0	31.77	419.94	2.89	38.18	68.0-69.0	1.63	1094.94	0.15	99.54
22.0-23.0	31.98	451.91	2.91	41.08	69.0-70.0	1.57	1096.51	0.14	99.68
23.0-24.0	32.07	483.98	2.92	44.00	70.0-71.0	1.51	1098.02	0.14	99.82
24.0-25.0	32.13	516.11	2.92	46.92	71.0-72.0	1.45	1099.47	0.13	99.95
25.0-26.0	32.09	548.20	2.92	49.84	72.0-73.0	1.38	1100.85	0.13	100.08
26.0-27.0	31.91	580.10	2.90	52.74	73.0-74.0	1.32	1102.16	0.12	100.20
27.0-28.0	31.69	611.80	2.88	55.62	74.0-75.0	1.26	1103.42	0.11	100.31
28.0-29.0	31.48	643.28	2.86	58.48	75.0-76.0	1.20	1104.62	0.11	100.42
29.0-30.0	31.11	674.39	2.83	61.31	76.0-77.0	1.14	1105.76	0.10	100.52
30.0-31.0	30.60	704.99	2.78	64.09	77.0-78.0	1.07	1106.84	0.10	100.62
31.0-32.0	30.11	735.10	2.74	66.83	78.0-79.0	1.01	1107.84	0.09	100.71
32.0-33.0	29.61	764.71	2.69	69.52	79.0-80.0	0.94	1108.79	0.09	100.80
33.0-34.0	28.95	793.66	2.63	72.15	80.0-81.0	0.89	1109.67	0.08	100.88
34.0-35.0	28.19	821.85	2.56	74.71	81.0-82.0	0.83	1110.50	0.08	100.95
35.0-36.0	27.35	849.20	2.49	77.20	82.0-83.0	0.76	1111.26	0.07	101.02
36.0-37.0	26.26	875.46	2.39	79.59	83.0-84.0	0.71	1111.97	0.06	101.09
37.0-38.0	24.87	900.33	2.26	81.85	84.0-85.0	0.67	1112.65	0.06	101.15
38.0-39.0	23.22	923.56	2.11	83.96	85.0-86.0	0.63	1113.28	0.06	101.21
39.0-40.0	21.34	944.89	1.94	85.90	86.0-87.0	0.59	1113.87	0.05	101.26
40.0-41.0	19.30	964.19	1.75	87.65	87.0-88.0	0.55	1114.42	0.05	101.31
41.0-42.0	17.18	981.38	1.56	89.22	88.0-89.0	0.51	1114.93	0.05	101.36
42.0-43.0	15.01	996.38	1.36	90.58	89.0-90.0	0.47	1115.40	0.04	101.40
43.0-44.0	12.86	1009.24	1.17	91.75	90.0-91.0	0.44	1115.84	0.04	101.44
44.0-45.0	10.77	1020.01	0.98	92.73	91.0-92.0	0.43	1116.27	0.04	101.48
45.0-46.0	8.78	1028.79	0.80	93.53	92.0-93.0	0.42	1116.69	0.04	101.52
46.0-47.0	7.00	1035.79	0.64	94.16	93.0-94.0	0.41	1117.09	0.04	101.55

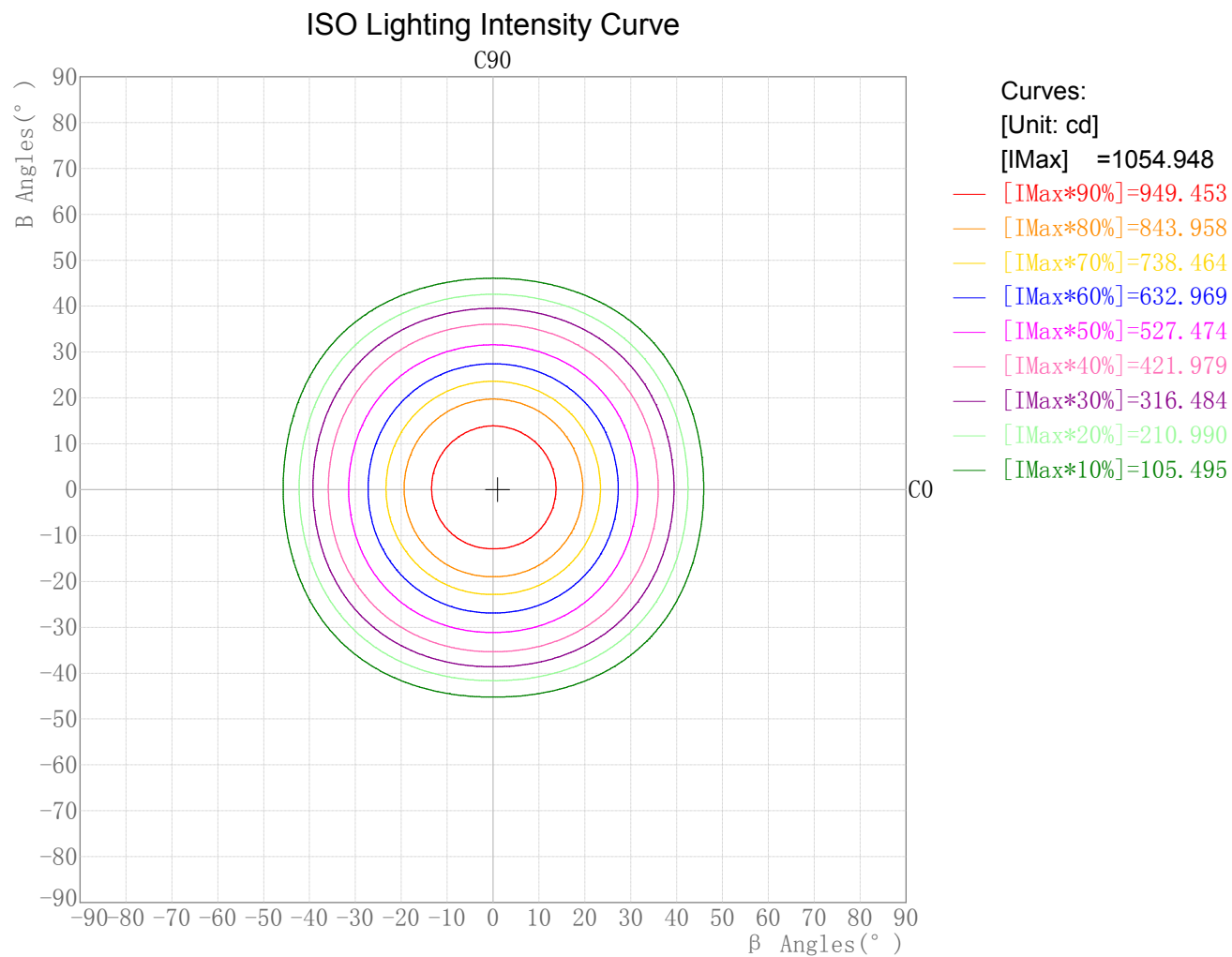
IES EQUIVALENT

Photometric Filename:KA13R60BTC.IES

Zonal Flux Tabulation - (Cont.)

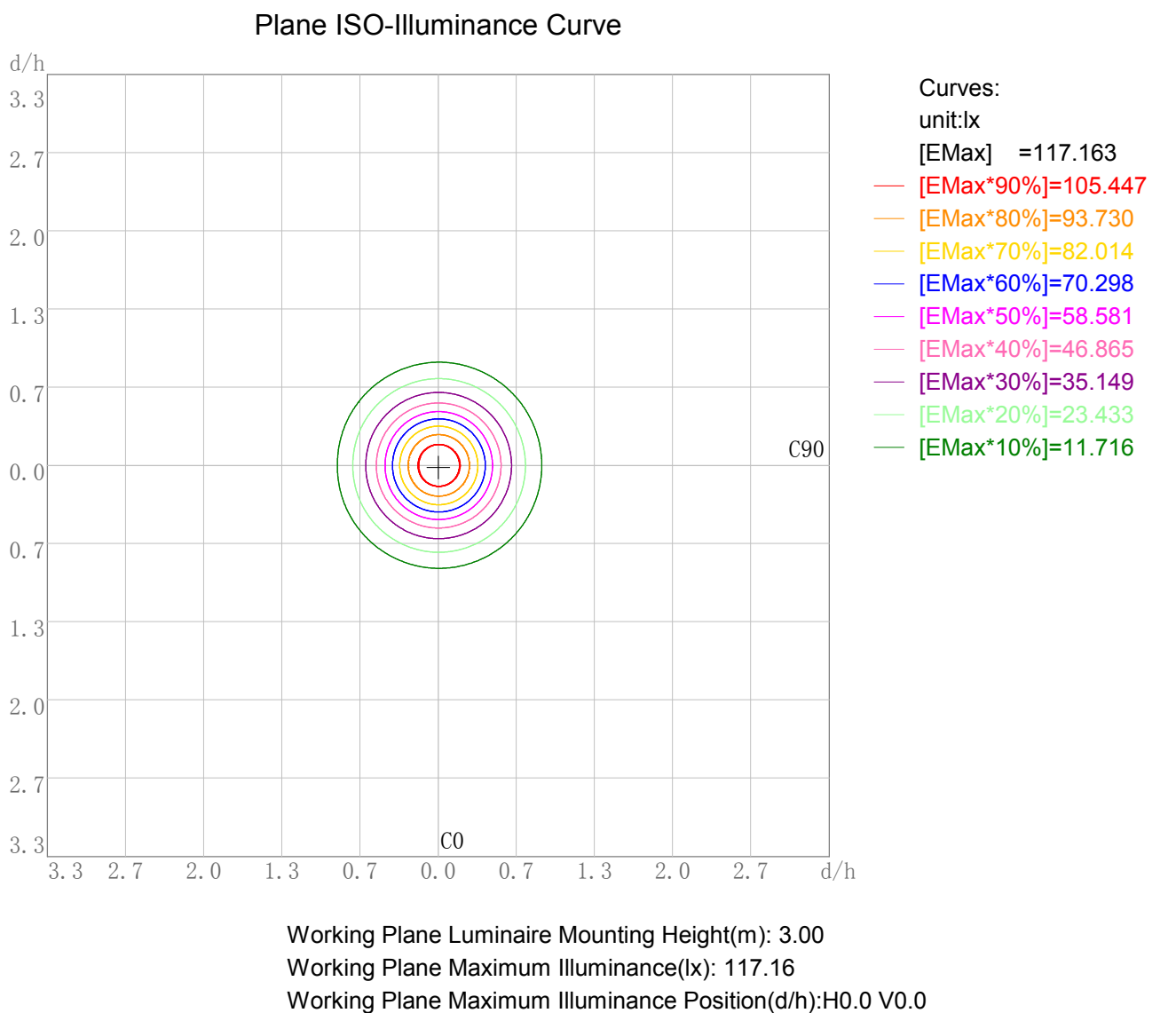
Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
94. 0-95. 0	0. 39	1117. 49	0. 04	101. 59	141. 0-142. 0	0. 35	1132. 88	0. 03	102. 99
95. 0-96. 0	0. 38	1117. 87	0. 03	101. 62	142. 0-143. 0	0. 35	1133. 24	0. 03	103. 02
96. 0-97. 0	0. 37	1118. 25	0. 03	101. 66	143. 0-144. 0	0. 35	1133. 59	0. 03	103. 05
97. 0-98. 0	0. 36	1118. 61	0. 03	101. 69	144. 0-145. 0	0. 35	1133. 94	0. 03	103. 09
98. 0-99. 0	0. 36	1118. 97	0. 03	101. 72	145. 0-146. 0	0. 35	1134. 28	0. 03	103. 12
99. 0-100. 0	0. 35	1119. 31	0. 03	101. 76	146. 0-147. 0	0. 34	1134. 63	0. 03	103. 15
100. 0-101. 0	0. 34	1119. 66	0. 03	101. 79	147. 0-148. 0	0. 34	1134. 97	0. 03	103. 18
101. 0-102. 0	0. 33	1119. 99	0. 03	101. 82	148. 0-149. 0	0. 34	1135. 31	0. 03	103. 21
102. 0-103. 0	0. 33	1120. 32	0. 03	101. 85	149. 0-150. 0	0. 33	1135. 64	0. 03	103. 24
103. 0-104. 0	0. 32	1120. 64	0. 03	101. 88	150. 0-151. 0	0. 33	1135. 97	0. 03	103. 27
104. 0-105. 0	0. 32	1120. 95	0. 03	101. 90	151. 0-152. 0	0. 32	1136. 29	0. 03	103. 30
105. 0-106. 0	0. 31	1121. 27	0. 03	101. 93	152. 0-153. 0	0. 32	1136. 60	0. 03	103. 33
106. 0-107. 0	0. 31	1121. 58	0. 03	101. 96	153. 0-154. 0	0. 31	1136. 92	0. 03	103. 36
107. 0-108. 0	0. 31	1121. 88	0. 03	101. 99	154. 0-155. 0	0. 30	1137. 22	0. 03	103. 38
108. 0-109. 0	0. 30	1122. 19	0. 03	102. 02	155. 0-156. 0	0. 30	1137. 52	0. 03	103. 41
109. 0-110. 0	0. 30	1122. 49	0. 03	102. 04	156. 0-157. 0	0. 29	1137. 81	0. 03	103. 44
110. 0-111. 0	0. 30	1122. 79	0. 03	102. 07	157. 0-158. 0	0. 28	1138. 09	0. 03	103. 46
111. 0-112. 0	0. 30	1123. 08	0. 03	102. 10	158. 0-159. 0	0. 27	1138. 37	0. 02	103. 49
112. 0-113. 0	0. 30	1123. 38	0. 03	102. 13	159. 0-160. 0	0. 27	1138. 63	0. 02	103. 51
113. 0-114. 0	0. 30	1123. 68	0. 03	102. 15	160. 0-161. 0	0. 26	1138. 89	0. 02	103. 54
114. 0-115. 0	0. 30	1123. 98	0. 03	102. 18	161. 0-162. 0	0. 25	1139. 14	0. 02	103. 56
115. 0-116. 0	0. 30	1124. 28	0. 03	102. 21	162. 0-163. 0	0. 24	1139. 38	0. 02	103. 58
116. 0-117. 0	0. 30	1124. 58	0. 03	102. 23	163. 0-164. 0	0. 23	1139. 60	0. 02	103. 60
117. 0-118. 0	0. 30	1124. 88	0. 03	102. 26	164. 0-165. 0	0. 22	1139. 82	0. 02	103. 62
118. 0-119. 0	0. 30	1125. 18	0. 03	102. 29	165. 0-166. 0	0. 21	1140. 03	0. 02	103. 64
119. 0-120. 0	0. 31	1125. 49	0. 03	102. 32	166. 0-167. 0	0. 19	1140. 22	0. 02	103. 66
120. 0-121. 0	0. 31	1125. 80	0. 03	102. 35	167. 0-168. 0	0. 18	1140. 40	0. 02	103. 67
121. 0-122. 0	0. 31	1126. 11	0. 03	102. 37	168. 0-169. 0	0. 17	1140. 57	0. 02	103. 69
122. 0-123. 0	0. 31	1126. 42	0. 03	102. 40	169. 0-170. 0	0. 16	1140. 73	0. 01	103. 70
123. 0-124. 0	0. 32	1126. 74	0. 03	102. 43	170. 0-171. 0	0. 14	1140. 87	0. 01	103. 72
124. 0-125. 0	0. 32	1127. 06	0. 03	102. 46	171. 0-172. 0	0. 13	1141. 00	0. 01	103. 73
125. 0-126. 0	0. 32	1127. 38	0. 03	102. 49	172. 0-173. 0	0. 12	1141. 12	0. 01	103. 74
126. 0-127. 0	0. 32	1127. 70	0. 03	102. 52	173. 0-174. 0	0. 10	1141. 22	0. 01	103. 75
127. 0-128. 0	0. 33	1128. 03	0. 03	102. 55	174. 0-175. 0	0. 09	1141. 31	0. 01	103. 76
128. 0-129. 0	0. 33	1128. 36	0. 03	102. 58	175. 0-176. 0	0. 07	1141. 38	0. 01	103. 76
129. 0-130. 0	0. 33	1128. 70	0. 03	102. 61	176. 0-177. 0	0. 06	1141. 43	0. 01	103. 77
130. 0-131. 0	0. 34	1129. 03	0. 03	102. 64	177. 0-178. 0	0. 04	1141. 47	0. 00	103. 77
131. 0-132. 0	0. 34	1129. 37	0. 03	102. 67	178. 0-179. 0	0. 02	1141. 50	0. 00	103. 77
132. 0-133. 0	0. 34	1129. 72	0. 03	102. 70	179. 0-180. 0	0. 01	1141. 50	0. 00	103. 77
133. 0-134. 0	0. 35	1130. 06	0. 03	102. 73					
134. 0-135. 0	0. 35	1130. 41	0. 03	102. 76					
135. 0-136. 0	0. 35	1130. 76	0. 03	102. 80					
136. 0-137. 0	0. 35	1131. 11	0. 03	102. 83					
137. 0-138. 0	0. 35	1131. 46	0. 03	102. 86					
138. 0-139. 0	0. 35	1131. 82	0. 03	102. 89					
139. 0-140. 0	0. 36	1132. 17	0. 03	102. 92					
140. 0-141. 0	0. 36	1132. 53	0. 03	102. 96					

Rectangle ISO Lighting Intensity Diagram



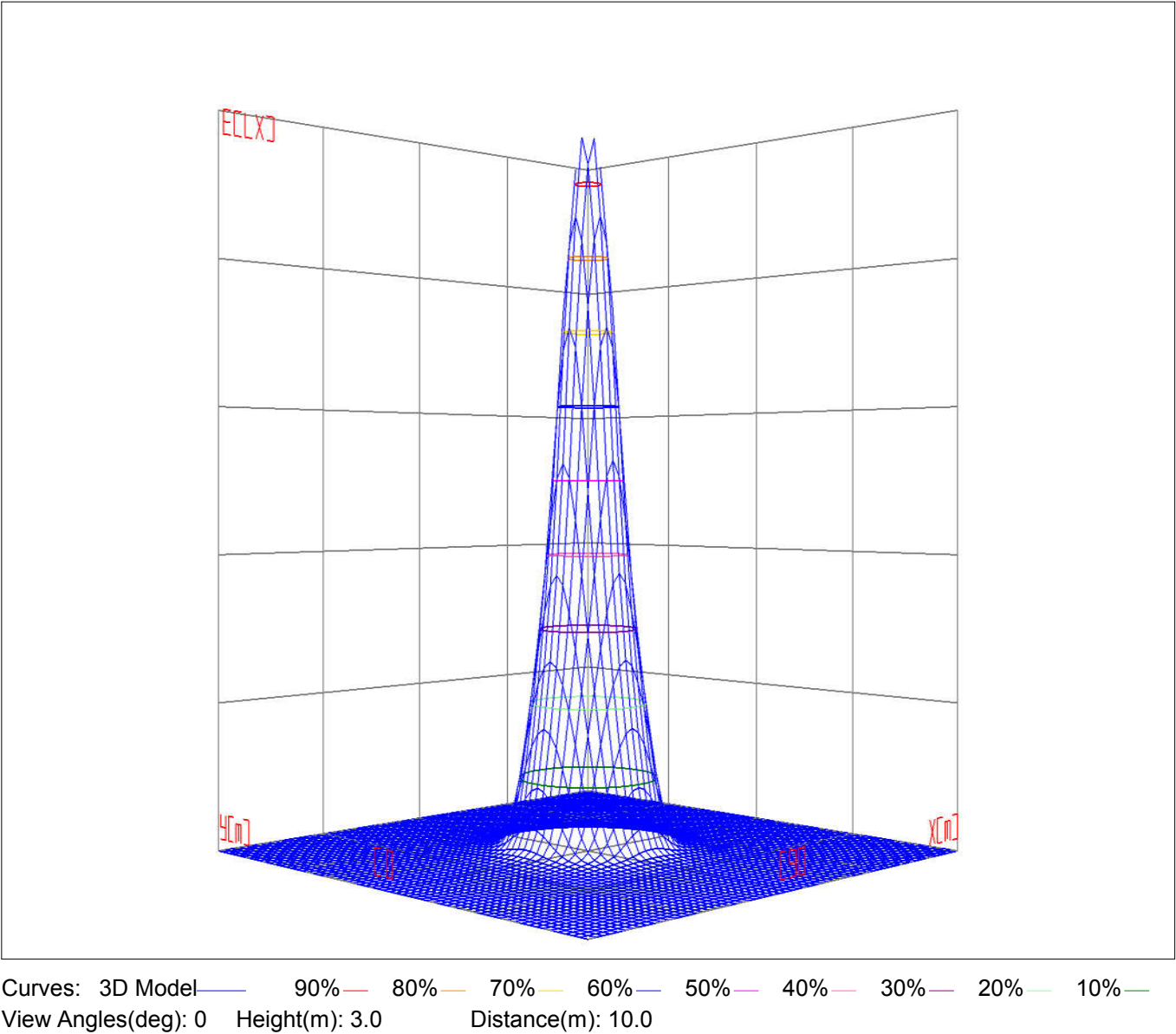
Maximum Light Intensity(cd): 1054.95
Maximum Cand.@Angle: H=1.0°,V=0.0°

Plane ISO-Illuminance Diagram

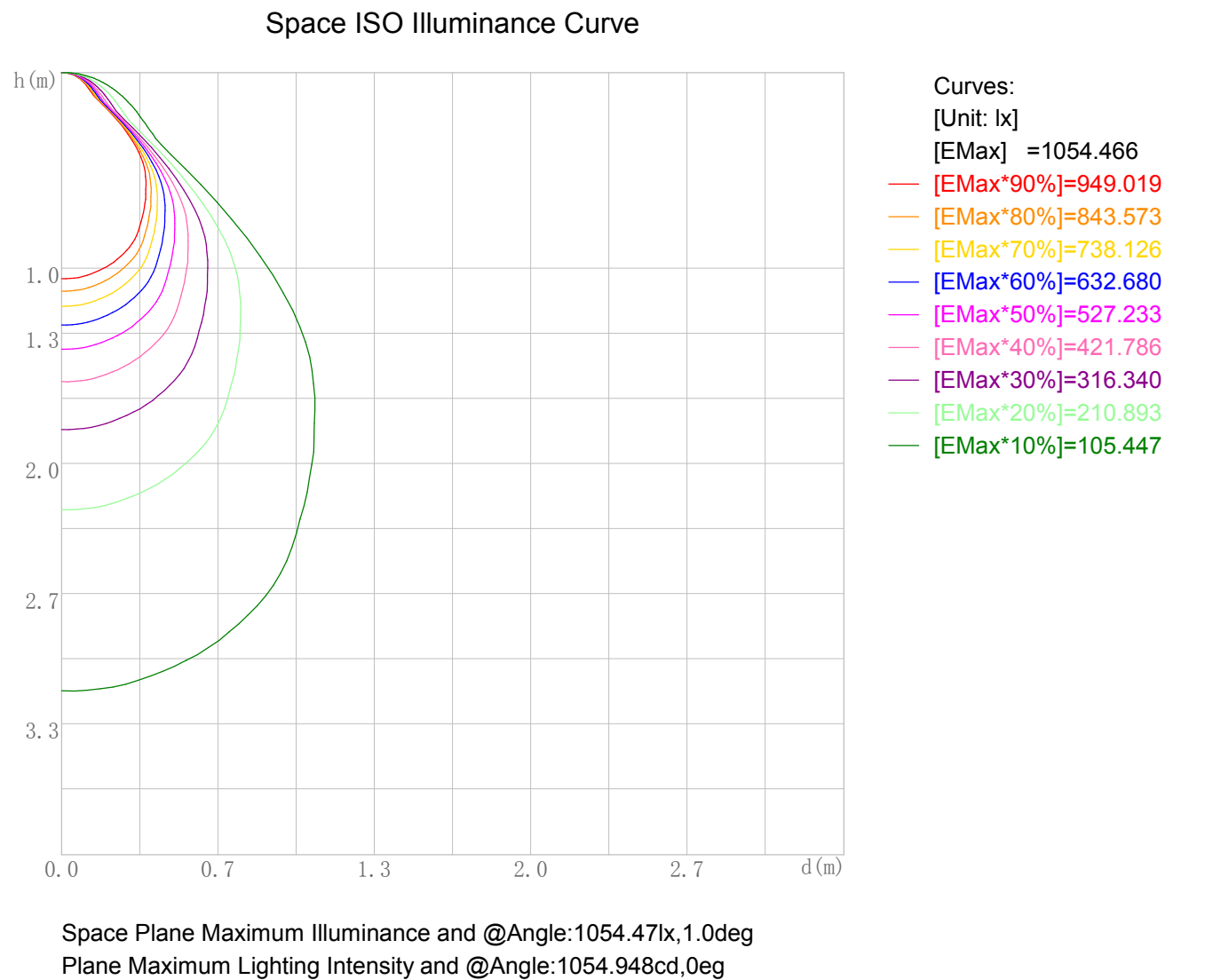


3D Plane ISO Illuminance Diagram

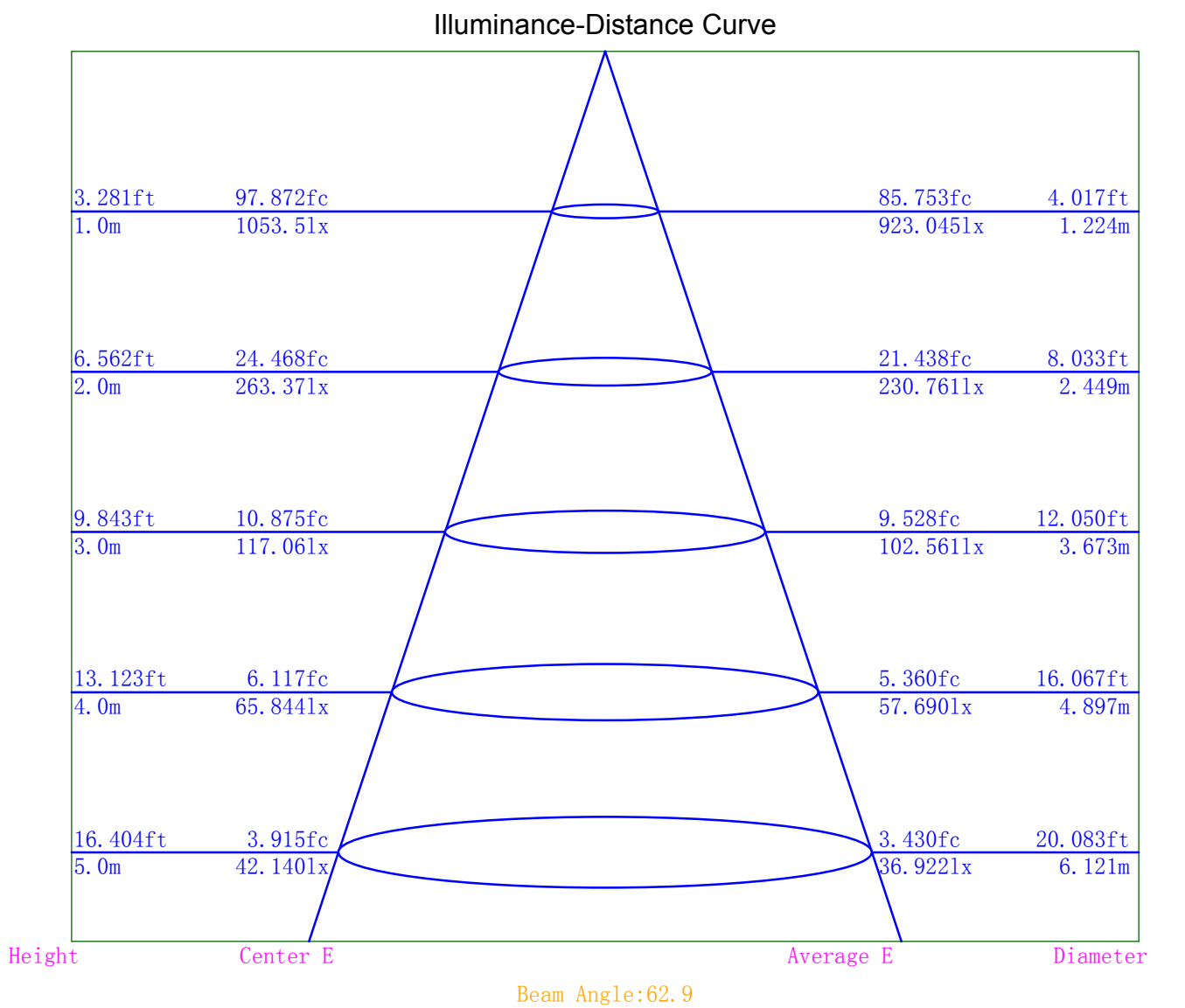
3D Plane Illuminance Modal



Space ISO Illuminance Diagram



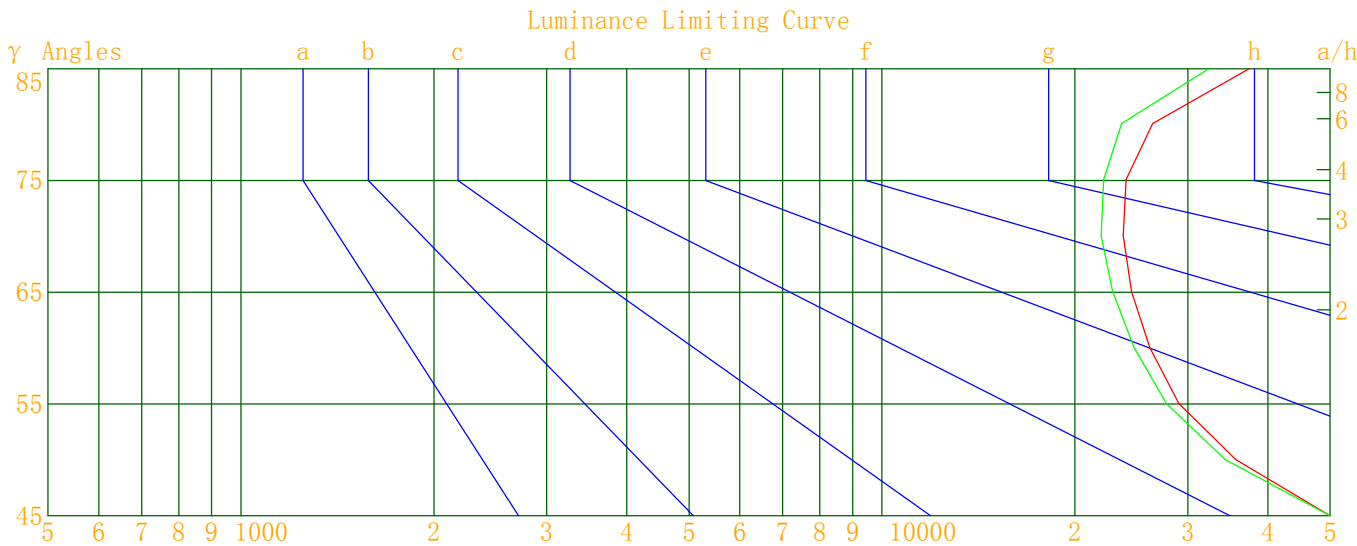
Illuminance-Distance Diagram



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	94180	35666	29066	26182	24523	23779	24040	26446	37393
C90	98062	34330	27777	24738	22902	21964	22167	23639	32338

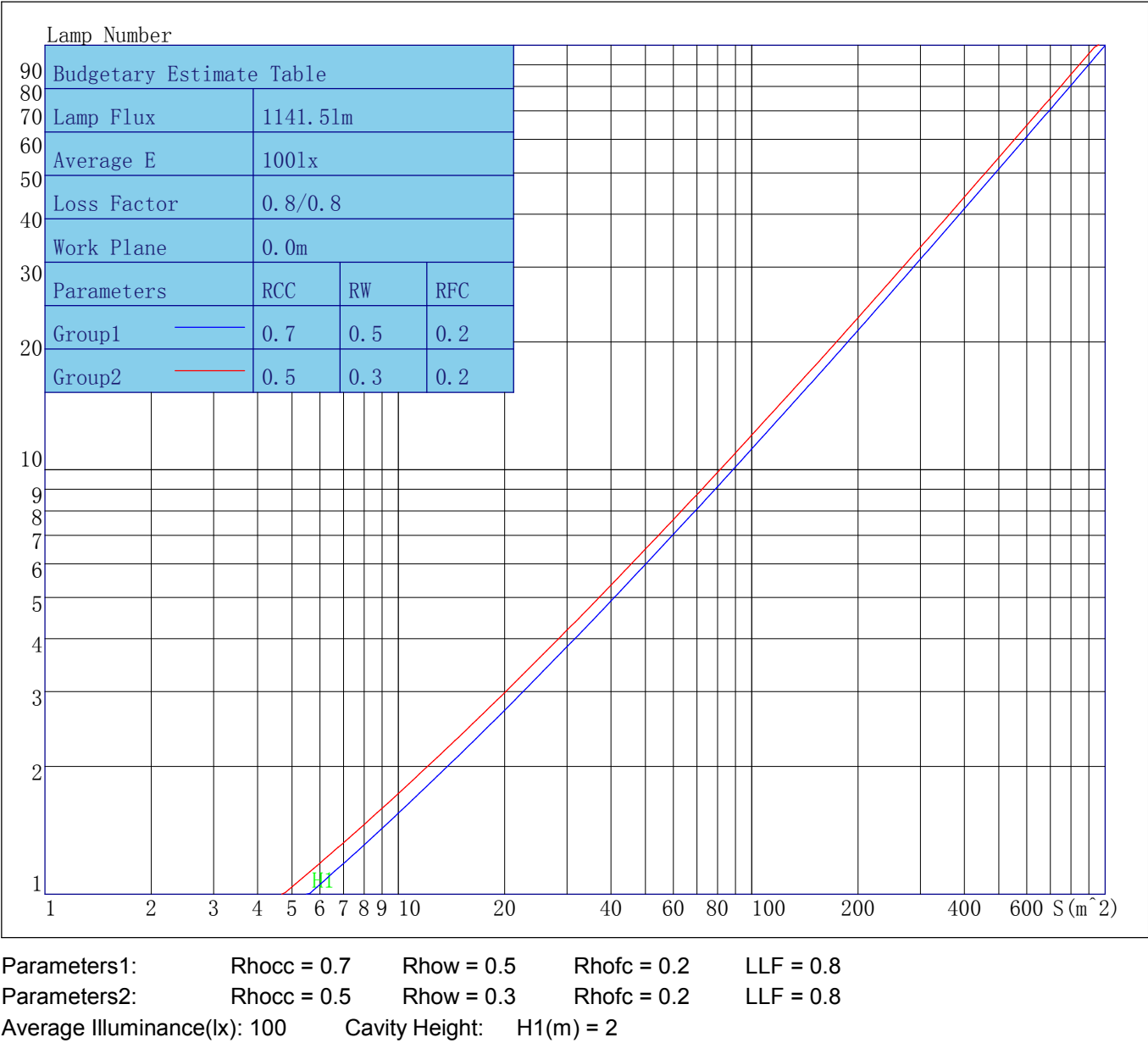


Luminous Size: Length(m)=0.000 Width(m)=-0.050 Height(m)=0.000 Area(m^2)=0.001963

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	123	123	123	123	120	120	120	120	114	114	114	109	109	109	104	104	104	101
1	116	113	110	107	113	110	108	105	106	104	102	102	100	98	98	96	95	93
2	110	104	99	95	107	102	98	94	98	95	92	95	92	89	91	89	87	85
3	103	96	90	86	101	94	89	85	91	87	83	88	85	81	86	82	80	78
4	97	89	82	78	95	87	82	77	85	80	76	82	78	75	80	76	73	72
5	92	82	76	71	90	81	75	70	79	74	69	77	72	69	75	71	68	66
6	87	77	70	65	85	76	69	65	74	68	64	72	67	63	71	66	63	61
7	82	72	65	60	80	71	64	60	69	63	59	68	63	59	66	62	58	57
8	78	67	60	56	76	66	60	55	65	59	55	64	58	55	62	58	54	53
9	74	63	56	52	72	62	56	52	61	55	51	60	55	51	59	54	51	49
10	70	59	53	48	69	59	52	48	58	52	48	57	51	48	56	51	47	46

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	24.5	25.6	24.9	25.9	26.3	24.5	25.6	24.9	26.0	26.4
	Y=3H	24.6	25.5	25.0	25.9	26.4	24.6	25.6	25.0	25.9	26.4
	Y=4H	24.6	25.6	25.1	26.0	26.4	24.6	25.6	25.1	26.0	26.4
	Y=6H	24.8	25.6	25.2	26.0	26.5	24.7	25.6	25.2	26.0	26.4
	Y=8H	24.8	25.6	25.3	26.1	26.5	24.7	25.5	25.2	26.0	26.5
	Y=12H	24.9	25.7	25.4	26.1	26.6	24.8	25.6	25.3	26.0	26.5
X=4H	Y=2H	24.3	25.2	24.8	25.6	26.1	24.4	25.3	24.8	25.7	26.1
	Y=3H	24.5	25.3	25.0	25.7	26.2	24.5	25.3	25.0	25.7	26.2
	Y=4H	24.7	25.4	25.2	25.8	26.3	24.6	25.3	25.1	25.8	26.3
	Y=6H	24.9	25.5	25.4	26.0	26.5	24.8	25.4	25.3	25.9	26.4
	Y=8H	25.0	25.6	25.5	26.1	26.6	24.9	25.5	25.4	26.0	26.5
	Y=12H	25.2	25.7	25.7	26.2	26.7	25.0	25.5	25.5	26.1	26.6
X=8H	Y=4H	24.7	25.2	25.2	25.7	26.2	24.6	25.2	25.1	25.7	26.2
	Y=6H	25.0	25.5	25.5	26.0	26.6	24.9	25.4	25.4	25.9	26.5
	Y=8H	25.2	25.6	25.7	26.2	26.7	25.0	25.5	25.6	26.0	26.6
	Y=12H	25.5	25.9	26.0	26.4	27.0	25.3	25.6	25.8	26.2	26.8
X=12H	Y=4H	24.6	25.1	25.2	25.7	26.2	24.6	25.1	25.1	25.6	26.1
	Y=6H	25.0	25.4	25.6	25.9	26.5	24.9	25.3	25.4	25.8	26.4
	Y=8H	25.2	25.6	25.8	26.2	26.8	25.1	25.5	25.6	26.0	26.6
Variations with the objerver position at spacings											
S=1.0H		0.2/-0.2					0.3/-0.3				
S=1.5H		0.4/-0.5					0.5/-0.5				
S=2.0H		0.5/-0.6					0.6/-0.6				
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:KA13R60BTC.IES

Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	1053.50	1053.50	1053.50	1053.50
γ 1.0	1054.95	1051.50	1054.89	1050.48
γ 2.0	1053.45	1049.86	1052.44	1049.07
γ 3.0	1051.28	1047.22	1049.88	1045.79
γ 4.0	1048.58	1043.31	1045.25	1040.68
γ 5.0	1043.10	1038.99	1039.68	1034.44
γ 6.0	1035.54	1032.96	1032.91	1027.98
γ 7.0	1027.06	1025.92	1027.15	1020.01
γ 8.0	1018.16	1018.71	1017.26	1010.78
γ 9.0	1009.34	1008.74	1008.38	1000.35
γ 10.0	997.79	999.15	994.71	988.90
γ 11.0	987.97	986.62	982.26	975.30
γ 12.0	974.13	975.58	968.67	962.23
γ 13.0	961.35	962.25	955.22	947.42
γ 14.0	944.66	948.14	940.41	934.26
γ 15.0	929.66	932.13	924.99	919.69
γ 16.0	912.57	916.23	909.97	903.90
γ 17.0	896.14	898.60	893.91	885.54
γ 18.0	877.75	879.29	875.19	865.86
γ 19.0	857.84	859.90	853.52	843.52
γ 20.0	833.68	838.56	828.39	819.62
γ 21.0	808.47	813.32	803.39	792.04
γ 22.0	780.80	787.11	775.29	763.34
γ 23.0	750.90	757.44	746.88	733.85
γ 24.0	720.66	726.72	721.29	709.07
γ 25.0	695.35	699.05	695.59	684.34
γ 26.0	668.39	674.59	664.84	656.06
γ 27.0	639.90	644.27	638.70	629.64
γ 28.0	615.29	618.05	614.30	607.23
γ 29.0	592.13	595.56	589.22	581.30
γ 30.0	563.76	570.76	561.54	555.23
γ 31.0	538.20	540.75	537.43	530.61
γ 32.0	515.53	517.31	516.34	508.01
γ 33.0	493.14	497.32	491.12	481.43
γ 34.0	468.08	472.55	466.03	456.74
γ 35.0	445.49	446.82	443.82	431.37
γ 36.0	421.94	423.79	419.41	402.67
γ 37.0	393.29	397.33	391.30	371.41
γ 38.0	363.90	366.79	359.49	336.94
γ 39.0	332.02	334.38	325.89	302.09
γ 40.0	296.97	300.18	289.89	265.54
γ 41.0	263.46	264.13	256.16	231.80
γ 42.0	227.47	230.67	219.24	198.74
γ 43.0	193.64	196.68	186.38	167.82
γ 44.0	160.10	166.34	153.38	138.07
γ 45.0	130.76	136.15	125.67	110.14
γ 46.0	102.88	107.36	97.96	87.09

IES EQUIVALENT

Photometric Filename:KA13R60BTC.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	80.09	84.54	77.38	67.13
γ 48.0	62.17	64.86	59.76	53.38
γ 49.0	51.36	51.36	48.74	44.67
γ 50.0	45.01	43.33	41.70	40.51
γ 51.0	41.82	39.50	38.17	37.71
γ 52.0	38.82	37.05	34.88	35.11
γ 53.0	36.57	34.55	32.66	33.31
γ 54.0	34.68	32.86	30.84	31.61
γ 55.0	32.74	31.28	29.03	29.80
γ 56.0	30.92	29.45	27.31	28.27
γ 57.0	29.51	28.06	25.85	26.91
γ 58.0	28.22	26.67	24.65	25.70
γ 59.0	26.96	25.51	23.52	24.50
γ 60.0	25.70	24.29	22.31	23.35
γ 61.0	24.39	23.14	21.25	22.06
γ 62.0	23.20	21.94	20.07	21.13
γ 63.0	22.26	20.91	19.26	20.21
γ 64.0	21.34	19.97	18.45	19.32
γ 65.0	20.35	19.00	17.69	18.51
γ 66.0	19.38	18.06	16.83	17.73
γ 67.0	18.36	17.18	16.09	16.86
γ 68.0	17.48	16.26	15.32	16.14
γ 69.0	16.70	15.49	14.69	15.50
γ 70.0	15.97	14.75	14.15	14.96
γ 71.0	15.27	14.07	13.59	14.27
γ 72.0	14.44	13.24	13.00	13.61
γ 73.0	13.55	12.61	12.30	12.90
γ 74.0	12.86	11.85	11.68	12.31
γ 75.0	12.22	11.27	11.15	11.80
γ 76.0	11.63	10.62	10.60	11.31
γ 77.0	10.93	9.93	10.03	10.57
γ 78.0	10.20	9.21	9.36	9.88
γ 79.0	9.61	8.62	8.67	9.30
γ 80.0	9.02	8.06	8.10	8.69
γ 81.0	8.42	7.55	7.62	8.15
γ 82.0	7.75	6.89	7.10	7.51
γ 83.0	7.17	6.26	6.52	6.97
γ 84.0	6.75	5.87	6.05	6.62
γ 85.0	6.40	5.53	5.69	6.31
γ 86.0	5.97	5.23	5.36	5.87
γ 87.0	5.57	4.85	4.98	5.45
γ 88.0	5.17	4.50	4.62	5.09
γ 89.0	4.77	4.07	4.21	4.71
γ 90.0	4.38	3.66	3.86	4.49
γ 91.0	4.24	3.52	3.74	4.36
γ 92.0	4.13	3.42	3.64	4.24
γ 93.0	4.00	3.33	3.55	4.12

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	3.90	3.25	3.45	4.02
γ 95.0	3.80	3.17	3.38	3.91
γ 96.0	3.71	3.09	3.30	3.81
γ 97.0	3.62	3.01	3.22	3.72
γ 98.0	3.54	2.95	3.15	3.64
γ 99.0	3.46	2.89	3.09	3.56
γ 100.0	3.38	2.83	3.03	3.50
γ 101.0	3.31	2.78	2.99	3.44
γ 102.0	3.26	2.74	2.94	3.38
γ 103.0	3.21	2.69	2.91	3.33
γ 104.0	3.16	2.66	2.89	3.29
γ 105.0	3.13	2.64	2.87	3.26
γ 106.0	3.09	2.61	2.85	3.23
γ 107.0	3.07	2.60	2.84	3.21
γ 108.0	3.05	2.60	2.83	3.19
γ 109.0	3.04	2.59	2.84	3.18
γ 110.0	3.02	2.60	2.84	3.19
γ 111.0	3.03	2.61	2.86	3.19
γ 112.0	3.04	2.62	2.88	3.20
γ 113.0	3.05	2.65	2.91	3.22
γ 114.0	3.06	2.66	2.94	3.24
γ 115.0	3.09	2.70	2.97	3.26
γ 116.0	3.12	2.74	3.01	3.29
γ 117.0	3.15	2.77	3.06	3.34
γ 118.0	3.19	2.82	3.11	3.38
γ 119.0	3.23	2.88	3.17	3.43
γ 120.0	3.28	2.93	3.23	3.48
γ 121.0	3.33	2.98	3.29	3.53
γ 122.0	3.39	3.05	3.36	3.60
γ 123.0	3.45	3.13	3.44	3.66
γ 124.0	3.52	3.19	3.51	3.73
γ 125.0	3.59	3.27	3.60	3.80
γ 126.0	3.66	3.35	3.68	3.88
γ 127.0	3.74	3.44	3.78	3.96
γ 128.0	3.83	3.53	3.86	4.04
γ 129.0	3.92	3.61	3.96	4.11
γ 130.0	4.00	3.71	4.05	4.21
γ 131.0	4.09	3.81	4.16	4.31
γ 132.0	4.20	3.90	4.25	4.40
γ 133.0	4.29	4.00	4.37	4.49
γ 134.0	4.40	4.11	4.48	4.59
γ 135.0	4.48	4.21	4.60	4.70
γ 136.0	4.60	4.33	4.71	4.80
γ 137.0	4.71	4.43	4.82	4.90
γ 138.0	4.81	4.55	4.94	5.00
γ 139.0	4.92	4.66	5.04	5.11
γ 140.0	5.02	4.77	5.15	5.21

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	5.11	4.88	5.26	5.31
γ 142.0	5.21	4.98	5.36	5.41
γ 143.0	5.30	5.08	5.47	5.50
γ 144.0	5.41	5.19	5.57	5.60
γ 145.0	5.51	5.29	5.68	5.70
γ 146.0	5.61	5.39	5.77	5.79
γ 147.0	5.70	5.49	5.87	5.88
γ 148.0	5.78	5.59	5.96	5.98
γ 149.0	5.88	5.69	6.06	6.07
γ 150.0	5.97	5.77	6.15	6.16
γ 151.0	6.07	5.88	6.24	6.25
γ 152.0	6.16	5.98	6.34	6.34
γ 153.0	6.25	6.08	6.43	6.44
γ 154.0	6.36	6.18	6.54	6.53
γ 155.0	6.45	6.27	6.63	6.63
γ 156.0	6.56	6.39	6.74	6.72
γ 157.0	6.66	6.47	6.84	6.81
γ 158.0	6.75	6.58	6.93	6.90
γ 159.0	6.86	6.68	7.02	7.00
γ 160.0	6.94	6.77	7.11	7.09
γ 161.0	7.05	6.87	7.21	7.17
γ 162.0	7.16	6.98	7.30	7.26
γ 163.0	7.24	7.07	7.40	7.35
γ 164.0	7.34	7.16	7.48	7.44
γ 165.0	7.44	7.27	7.57	7.52
γ 166.0	7.54	7.36	7.65	7.61
γ 167.0	7.64	7.46	7.74	7.68
γ 168.0	7.73	7.57	7.82	7.78
γ 169.0	7.81	7.65	7.91	7.85
γ 170.0	7.91	7.75	7.98	7.92
γ 171.0	8.00	7.83	8.06	8.00
γ 172.0	8.07	7.93	8.13	8.06
γ 173.0	8.15	7.98	8.20	8.13
γ 174.0	8.21	8.06	8.26	8.18
γ 175.0	8.27	8.12	8.31	8.24
γ 176.0	8.32	8.17	8.37	8.27
γ 177.0	8.36	8.21	8.41	8.33
γ 178.0	8.41	8.25	8.43	8.34
γ 179.0	8.42	8.29	8.45	8.36
γ 180.0	8.41	8.41	8.41	8.41