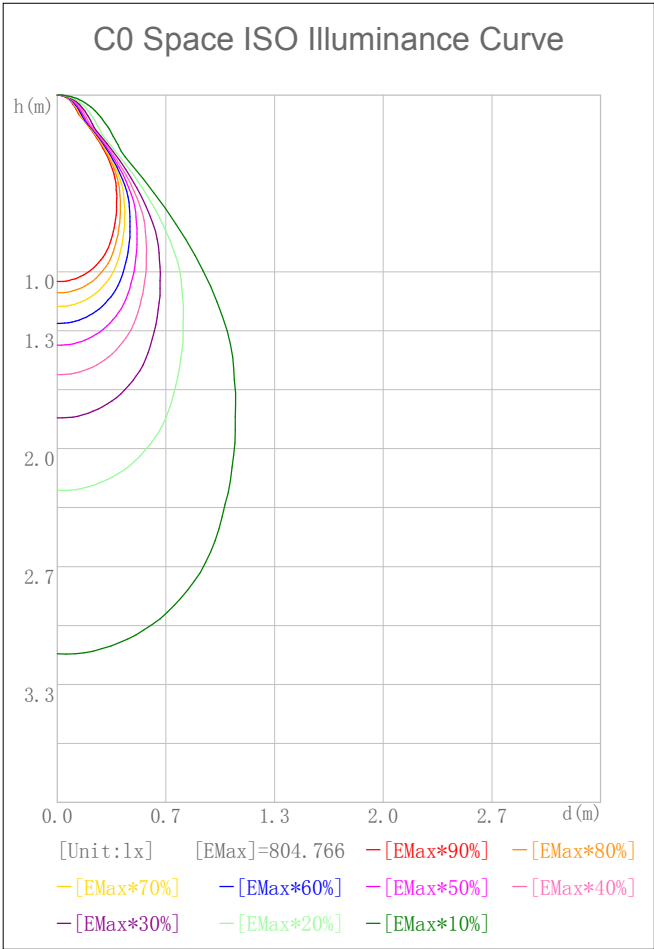
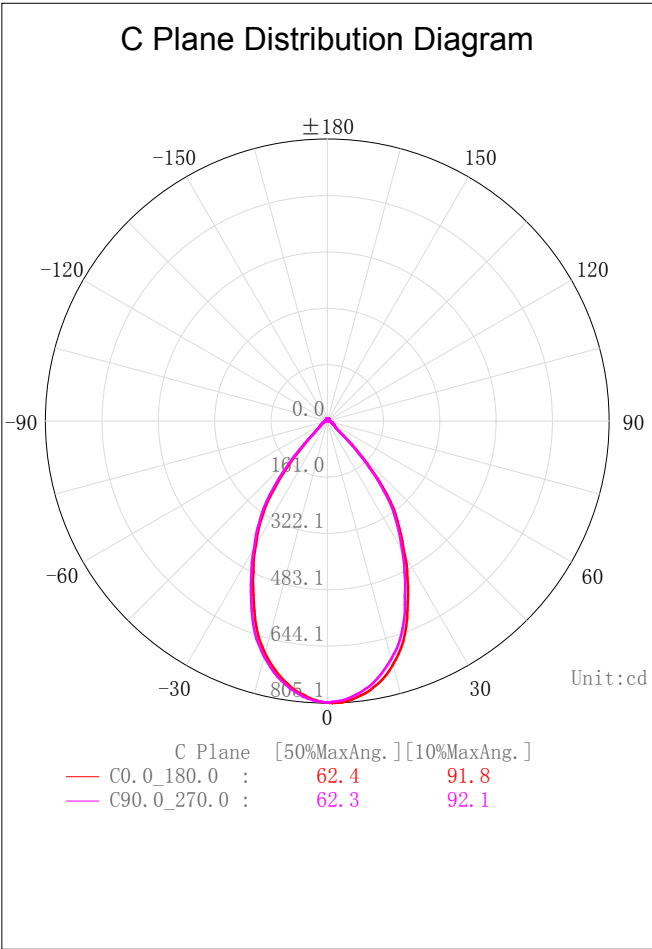


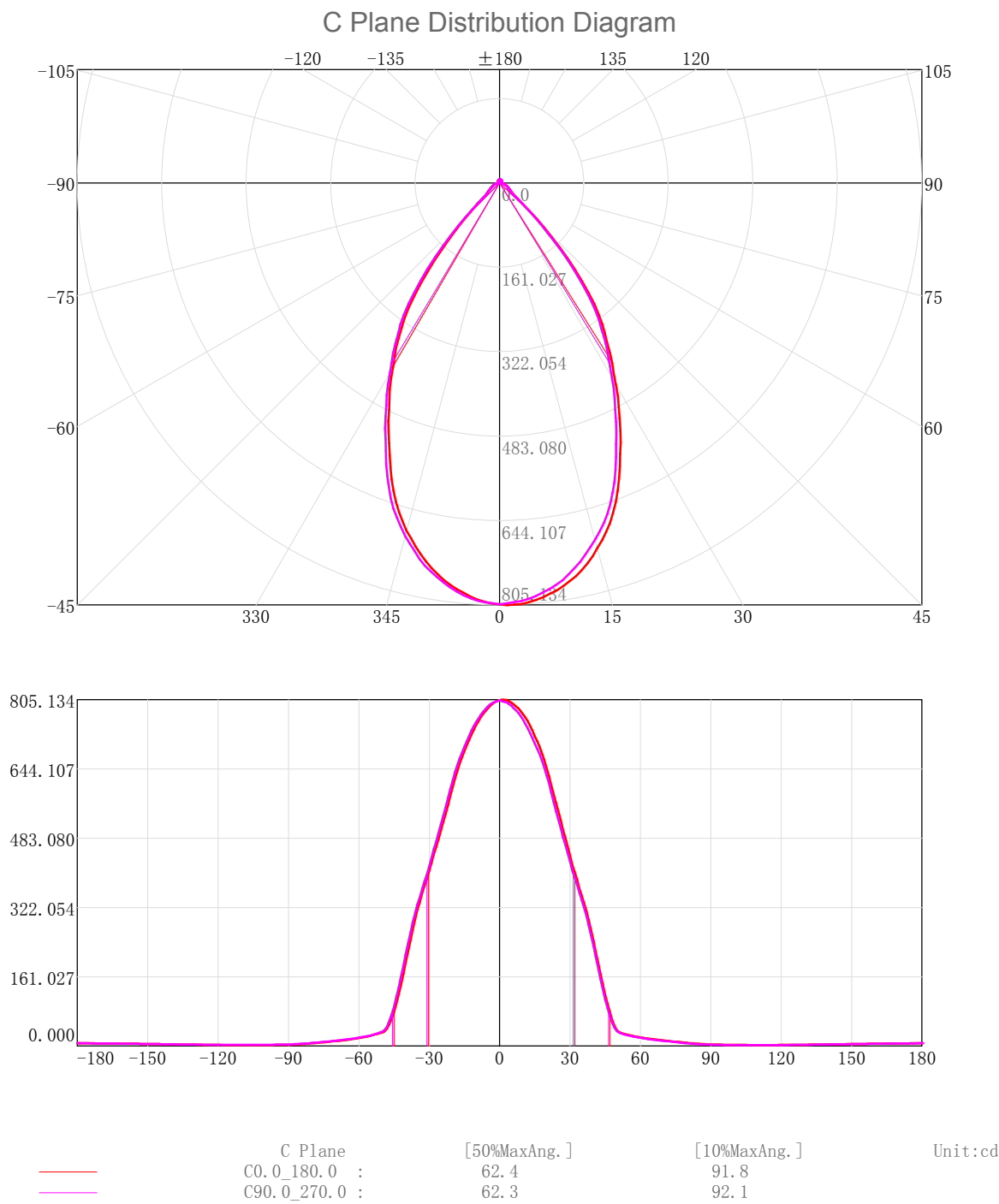
Indoor Luminaire Photometric Data

Character Parameter

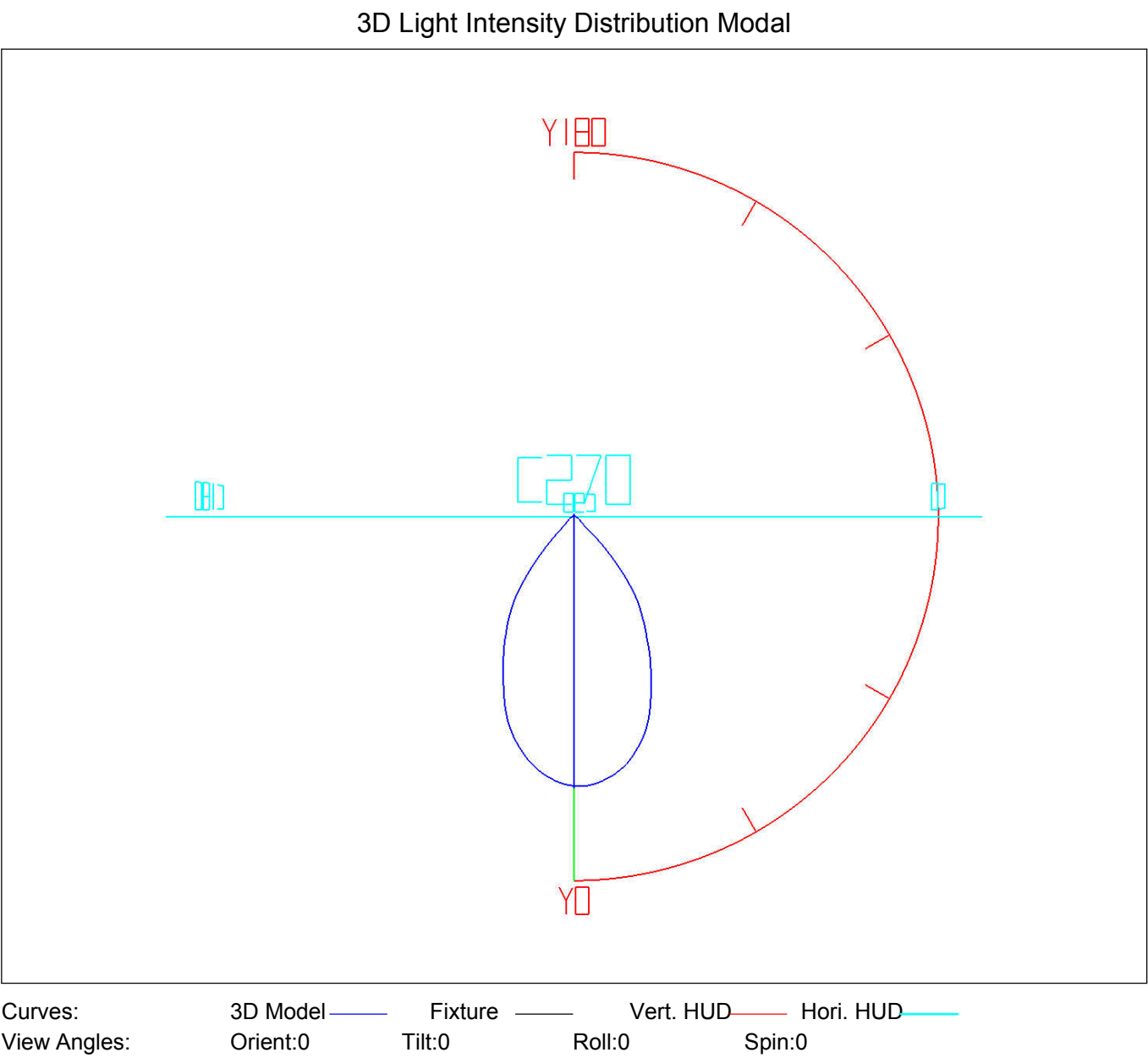
Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm):	811.000	Luminary Flux(lm):	874.086
Rated Power(W):		Luminary Efficiency:	107.78%
Rated Voltage(V):		Luminary EER(lm/W):	100.308
Tested Power(W):	8.714	Max. Candela(cd):	805.134
Lamps' Inside:	1	Max Cand@Ang. (°):	C=0.0 γ=1.0
Tested Electrics(V, A, pf):	240.1, 0.040, 0.905	Beam Angle(50%Imax):	62.4(°)
Lamp Size(W*L*H):	0.050m*0.000m*0.000m	Left=-30.2°, Right=32.1°	IRF(%):
			203.965



2D Plane Light Intensity Distribution Curve



3D Light Intensity Distribution Modal



IES EQUIVALENT

Photometric Filename:KA9R60BC.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	0.77	0.77	0.09	0.09	47.0-48.0	4.61	790.04	0.57	97.41
1.0-2.0	2.30	3.07	0.28	0.38	48.0-49.0	3.71	793.74	0.46	97.87
2.0-3.0	3.83	6.90	0.47	0.85	49.0-50.0	3.11	796.85	0.38	98.26
3.0-4.0	5.34	12.24	0.66	1.51	50.0-51.0	2.79	799.64	0.34	98.60
4.0-5.0	6.82	19.06	0.84	2.35	51.0-52.0	2.62	802.25	0.32	98.92
5.0-6.0	8.28	27.34	1.02	3.37	52.0-53.0	2.50	804.75	0.31	99.23
6.0-7.0	9.71	37.06	1.20	4.57	53.0-54.0	2.40	807.15	0.30	99.53
7.0-8.0	11.11	48.17	1.37	5.94	54.0-55.0	2.30	809.45	0.28	99.81
8.0-9.0	12.47	60.64	1.54	7.48	55.0-56.0	2.21	811.66	0.27	100.08
9.0-10.0	13.77	74.41	1.70	9.18	56.0-57.0	2.12	813.78	0.26	100.34
10.0-11.0	15.03	89.45	1.85	11.03	57.0-58.0	2.04	815.82	0.25	100.59
11.0-12.0	16.24	105.68	2.00	13.03	58.0-59.0	1.98	817.79	0.24	100.84
12.0-13.0	17.37	123.05	2.14	15.17	59.0-60.0	1.91	819.70	0.24	101.07
13.0-14.0	18.43	141.49	2.27	17.45	60.0-61.0	1.83	821.54	0.23	101.30
14.0-15.0	19.44	160.92	2.40	19.84	61.0-62.0	1.76	823.30	0.22	101.52
15.0-16.0	20.37	181.29	2.51	22.35	62.0-63.0	1.70	824.99	0.21	101.73
16.0-17.0	21.23	202.52	2.62	24.97	63.0-64.0	1.64	826.63	0.20	101.93
17.0-18.0	22.00	224.52	2.71	27.68	64.0-65.0	1.58	828.21	0.20	102.12
18.0-19.0	22.66	247.19	2.79	30.48	65.0-66.0	1.53	829.74	0.19	102.31
19.0-20.0	23.18	270.37	2.86	33.34	66.0-67.0	1.47	831.21	0.18	102.49
20.0-21.0	23.59	293.96	2.91	36.25	67.0-68.0	1.41	832.63	0.17	102.67
21.0-22.0	23.88	317.84	2.94	39.19	68.0-69.0	1.36	833.99	0.17	102.83
22.0-23.0	24.04	341.88	2.96	42.16	69.0-70.0	1.31	835.30	0.16	103.00
23.0-24.0	24.13	366.01	2.97	45.13	70.0-71.0	1.27	836.57	0.16	103.15
24.0-25.0	24.20	390.21	2.98	48.11	71.0-72.0	1.22	837.79	0.15	103.30
25.0-26.0	24.20	414.41	2.98	51.10	72.0-73.0	1.17	838.96	0.14	103.45
26.0-27.0	24.08	438.49	2.97	54.07	73.0-74.0	1.11	840.07	0.14	103.58
27.0-28.0	23.95	462.44	2.95	57.02	74.0-75.0	1.06	841.13	0.13	103.71
28.0-29.0	23.79	486.23	2.93	59.95	75.0-76.0	1.01	842.14	0.12	103.84
29.0-30.0	23.47	509.70	2.89	62.85	76.0-77.0	0.96	843.10	0.12	103.96
30.0-31.0	23.07	532.77	2.84	65.69	77.0-78.0	0.91	844.00	0.11	104.07
31.0-32.0	22.72	555.49	2.80	68.49	78.0-79.0	0.85	844.86	0.11	104.17
32.0-33.0	22.34	577.84	2.75	71.25	79.0-80.0	0.80	845.66	0.10	104.27
33.0-34.0	21.83	599.66	2.69	73.94	80.0-81.0	0.75	846.41	0.09	104.37
34.0-35.0	21.26	620.93	2.62	76.56	81.0-82.0	0.70	847.11	0.09	104.45
35.0-36.0	20.66	641.58	2.55	79.11	82.0-83.0	0.65	847.76	0.08	104.53
36.0-37.0	19.87	661.45	2.45	81.56	83.0-84.0	0.61	848.37	0.08	104.61
37.0-38.0	18.86	680.30	2.33	83.88	84.0-85.0	0.58	848.95	0.07	104.68
38.0-39.0	17.65	697.95	2.18	86.06	85.0-86.0	0.54	849.49	0.07	104.75
39.0-40.0	16.28	714.23	2.01	88.07	86.0-87.0	0.51	850.00	0.06	104.81
40.0-41.0	14.81	729.04	1.83	89.89	87.0-88.0	0.48	850.48	0.06	104.87
41.0-42.0	13.25	742.29	1.63	91.53	88.0-89.0	0.44	850.92	0.05	104.92
42.0-43.0	11.67	753.95	1.44	92.97	89.0-90.0	0.41	851.33	0.05	104.97
43.0-44.0	10.08	764.03	1.24	94.21	90.0-91.0	0.39	851.72	0.05	105.02
44.0-45.0	8.53	772.56	1.05	95.26	91.0-92.0	0.38	852.10	0.05	105.07
45.0-46.0	7.10	779.66	0.87	96.14	92.0-93.0	0.37	852.47	0.05	105.11
46.0-47.0	5.77	785.42	0.71	96.85	93.0-94.0	0.36	852.83	0.04	105.16

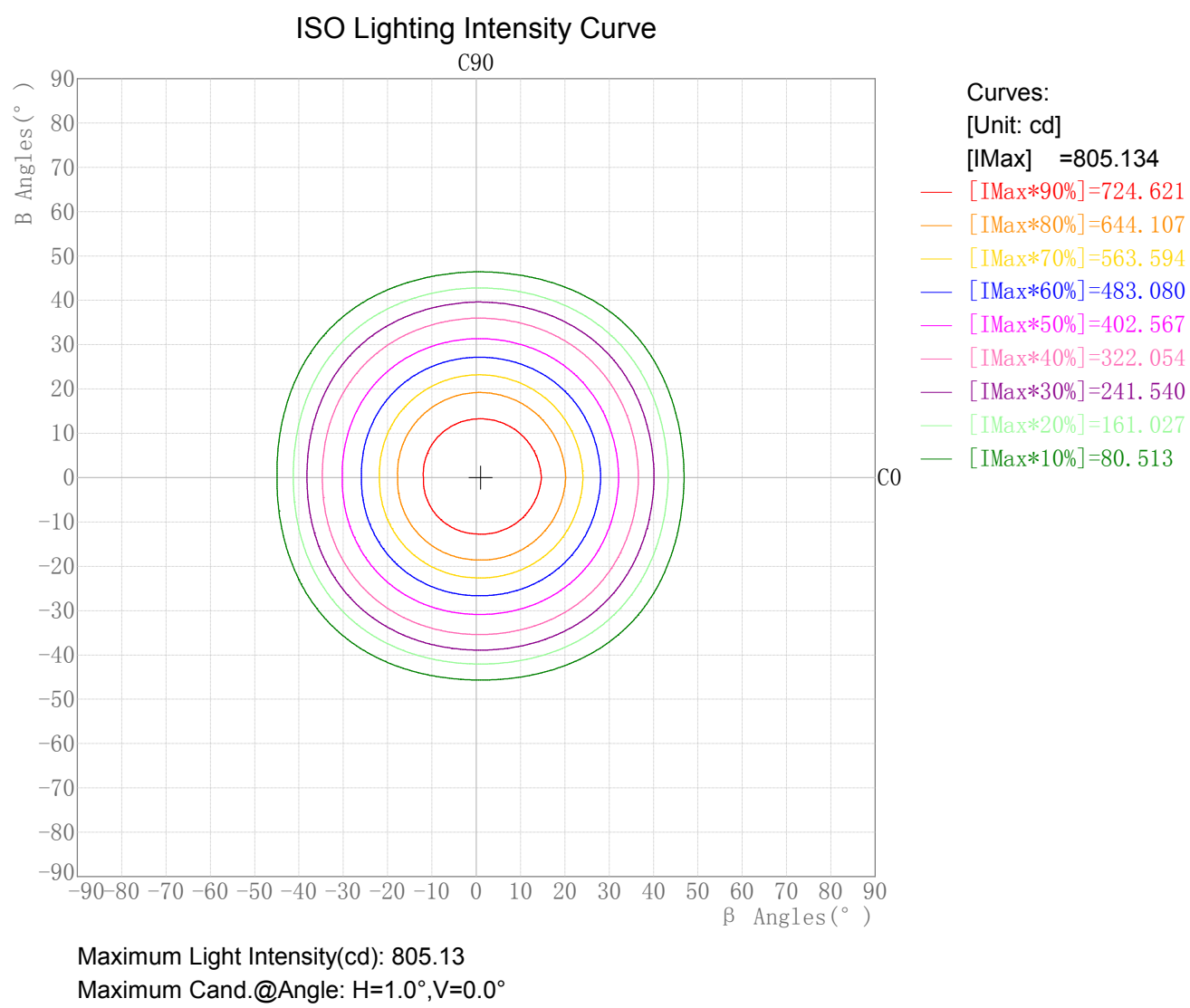
IES EQUIVALENT

Photometric Filename:KA9R60BC.IES

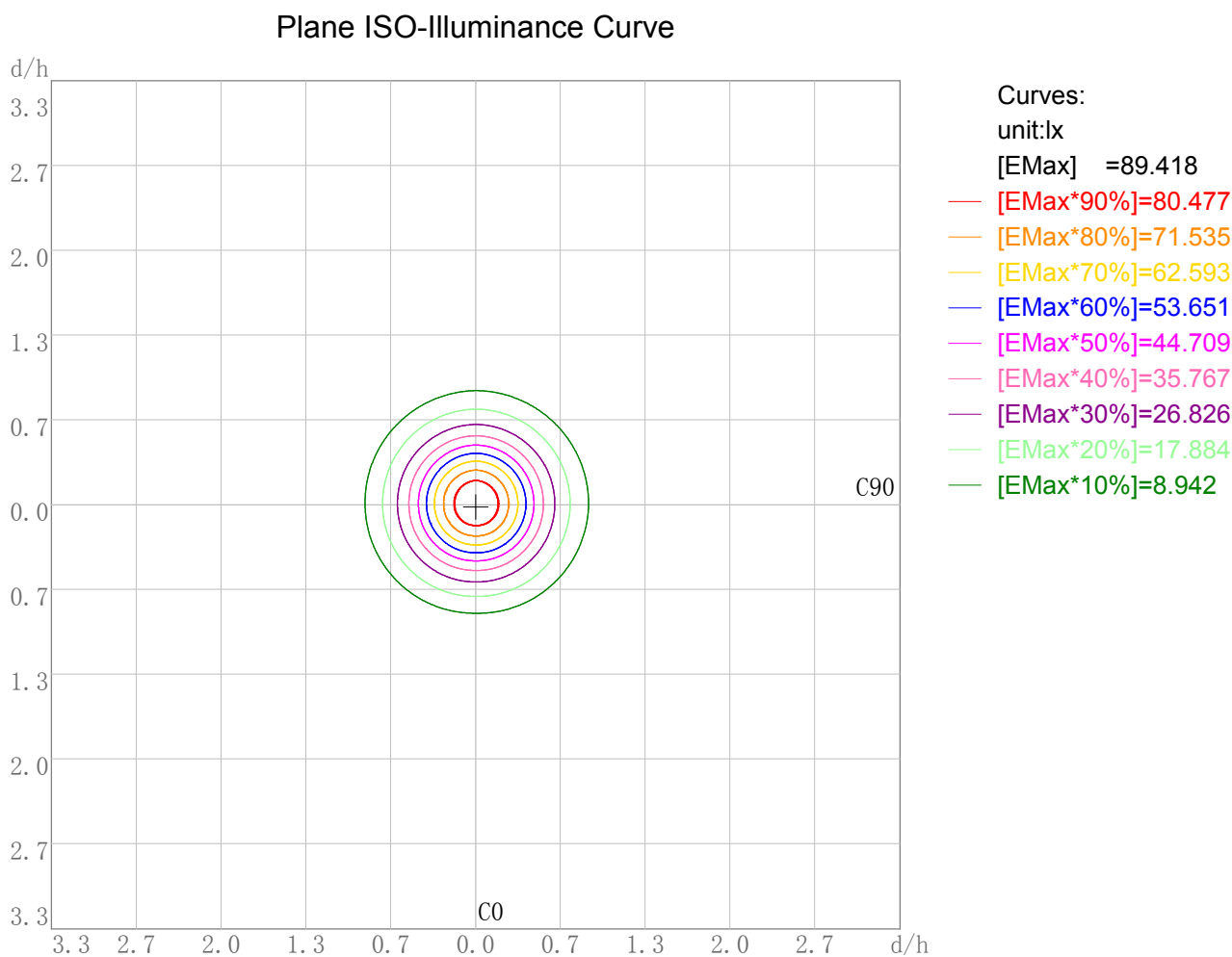
Zonal Flux Tabulation - (Cont.)

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. 35	853. 18	0. 04	105. 20	141. 0-142. 0	0. 30	866. 94	0. 04	106. 90
95. 0-96. 0	0. 34	853. 53	0. 04	105. 24	142. 0-143. 0	0. 30	867. 24	0. 04	106. 93
96. 0-97. 0	0. 34	853. 87	0. 04	105. 29	143. 0-144. 0	0. 30	867. 53	0. 04	106. 97
97. 0-98. 0	0. 33	854. 20	0. 04	105. 33	144. 0-145. 0	0. 30	867. 83	0. 04	107. 01
98. 0-99. 0	0. 32	854. 52	0. 04	105. 37	145. 0-146. 0	0. 29	868. 12	0. 04	107. 04
99. 0-100. 0	0. 32	854. 84	0. 04	105. 41	146. 0-147. 0	0. 29	868. 41	0. 04	107. 08
100. 0-101. 0	0. 31	855. 15	0. 04	105. 44	147. 0-148. 0	0. 29	868. 70	0. 04	107. 11
101. 0-102. 0	0. 31	855. 45	0. 04	105. 48	148. 0-149. 0	0. 28	868. 98	0. 03	107. 15
102. 0-103. 0	0. 30	855. 75	0. 04	105. 52	149. 0-150. 0	0. 28	869. 26	0. 03	107. 18
103. 0-104. 0	0. 30	856. 05	0. 04	105. 55	150. 0-151. 0	0. 27	869. 53	0. 03	107. 22
104. 0-105. 0	0. 29	856. 34	0. 04	105. 59	151. 0-152. 0	0. 27	869. 80	0. 03	107. 25
105. 0-106. 0	0. 29	856. 63	0. 04	105. 63	152. 0-153. 0	0. 26	870. 06	0. 03	107. 28
106. 0-107. 0	0. 28	856. 91	0. 04	105. 66	153. 0-154. 0	0. 26	870. 32	0. 03	107. 31
107. 0-108. 0	0. 28	857. 20	0. 03	105. 70	154. 0-155. 0	0. 25	870. 57	0. 03	107. 35
108. 0-109. 0	0. 28	857. 48	0. 03	105. 73	155. 0-156. 0	0. 25	870. 82	0. 03	107. 38
109. 0-110. 0	0. 28	857. 75	0. 03	105. 76	156. 0-157. 0	0. 24	871. 06	0. 03	107. 41
110. 0-111. 0	0. 28	858. 03	0. 03	105. 80	157. 0-158. 0	0. 23	871. 29	0. 03	107. 43
111. 0-112. 0	0. 28	858. 31	0. 03	105. 83	158. 0-159. 0	0. 23	871. 52	0. 03	107. 46
112. 0-113. 0	0. 27	858. 58	0. 03	105. 87	159. 0-160. 0	0. 22	871. 74	0. 03	107. 49
113. 0-114. 0	0. 27	858. 85	0. 03	105. 90	160. 0-161. 0	0. 21	871. 95	0. 03	107. 52
114. 0-115. 0	0. 27	859. 13	0. 03	105. 93	161. 0-162. 0	0. 20	872. 16	0. 03	107. 54
115. 0-116. 0	0. 27	859. 40	0. 03	105. 97	162. 0-163. 0	0. 20	872. 35	0. 02	107. 56
116. 0-117. 0	0. 27	859. 67	0. 03	106. 00	163. 0-164. 0	0. 19	872. 54	0. 02	107. 59
117. 0-118. 0	0. 27	859. 95	0. 03	106. 04	164. 0-165. 0	0. 18	872. 72	0. 02	107. 61
118. 0-119. 0	0. 28	860. 22	0. 03	106. 07	165. 0-166. 0	0. 17	872. 88	0. 02	107. 63
119. 0-120. 0	0. 28	860. 50	0. 03	106. 10	166. 0-167. 0	0. 16	873. 04	0. 02	107. 65
120. 0-121. 0	0. 28	860. 78	0. 03	106. 14	167. 0-168. 0	0. 15	873. 19	0. 02	107. 67
121. 0-122. 0	0. 28	861. 06	0. 03	106. 17	168. 0-169. 0	0. 14	873. 33	0. 02	107. 69
122. 0-123. 0	0. 28	861. 34	0. 03	106. 21	169. 0-170. 0	0. 13	873. 46	0. 02	107. 70
123. 0-124. 0	0. 28	861. 62	0. 03	106. 24	170. 0-171. 0	0. 12	873. 57	0. 01	107. 72
124. 0-125. 0	0. 28	861. 90	0. 03	106. 28	171. 0-172. 0	0. 11	873. 68	0. 01	107. 73
125. 0-126. 0	0. 29	862. 19	0. 04	106. 31	172. 0-173. 0	0. 09	873. 77	0. 01	107. 74
126. 0-127. 0	0. 29	862. 47	0. 04	106. 35	173. 0-174. 0	0. 08	873. 86	0. 01	107. 75
127. 0-128. 0	0. 29	862. 76	0. 04	106. 38	174. 0-175. 0	0. 07	873. 93	0. 01	107. 76
128. 0-129. 0	0. 29	863. 05	0. 04	106. 42	175. 0-176. 0	0. 06	873. 98	0. 01	107. 77
129. 0-130. 0	0. 29	863. 34	0. 04	106. 45	176. 0-177. 0	0. 05	874. 03	0. 01	107. 77
130. 0-131. 0	0. 29	863. 64	0. 04	106. 49	177. 0-178. 0	0. 03	874. 06	0. 00	107. 78
131. 0-132. 0	0. 30	863. 93	0. 04	106. 53	178. 0-179. 0	0. 02	874. 08	0. 00	107. 78
132. 0-133. 0	0. 30	864. 23	0. 04	106. 56	179. 0-180. 0	0. 01	874. 09	0. 00	107. 78
133. 0-134. 0	0. 30	864. 53	0. 04	106. 60					
134. 0-135. 0	0. 30	864. 83	0. 04	106. 64					
135. 0-136. 0	0. 30	865. 13	0. 04	106. 67					
136. 0-137. 0	0. 30	865. 43	0. 04	106. 71					
137. 0-138. 0	0. 30	865. 73	0. 04	106. 75					
138. 0-139. 0	0. 30	866. 03	0. 04	106. 79					
139. 0-140. 0	0. 30	866. 34	0. 04	106. 82					
140. 0-141. 0	0. 30	866. 64	0. 04	106. 86					

Rectangle ISO Lighting Intensity Diagram



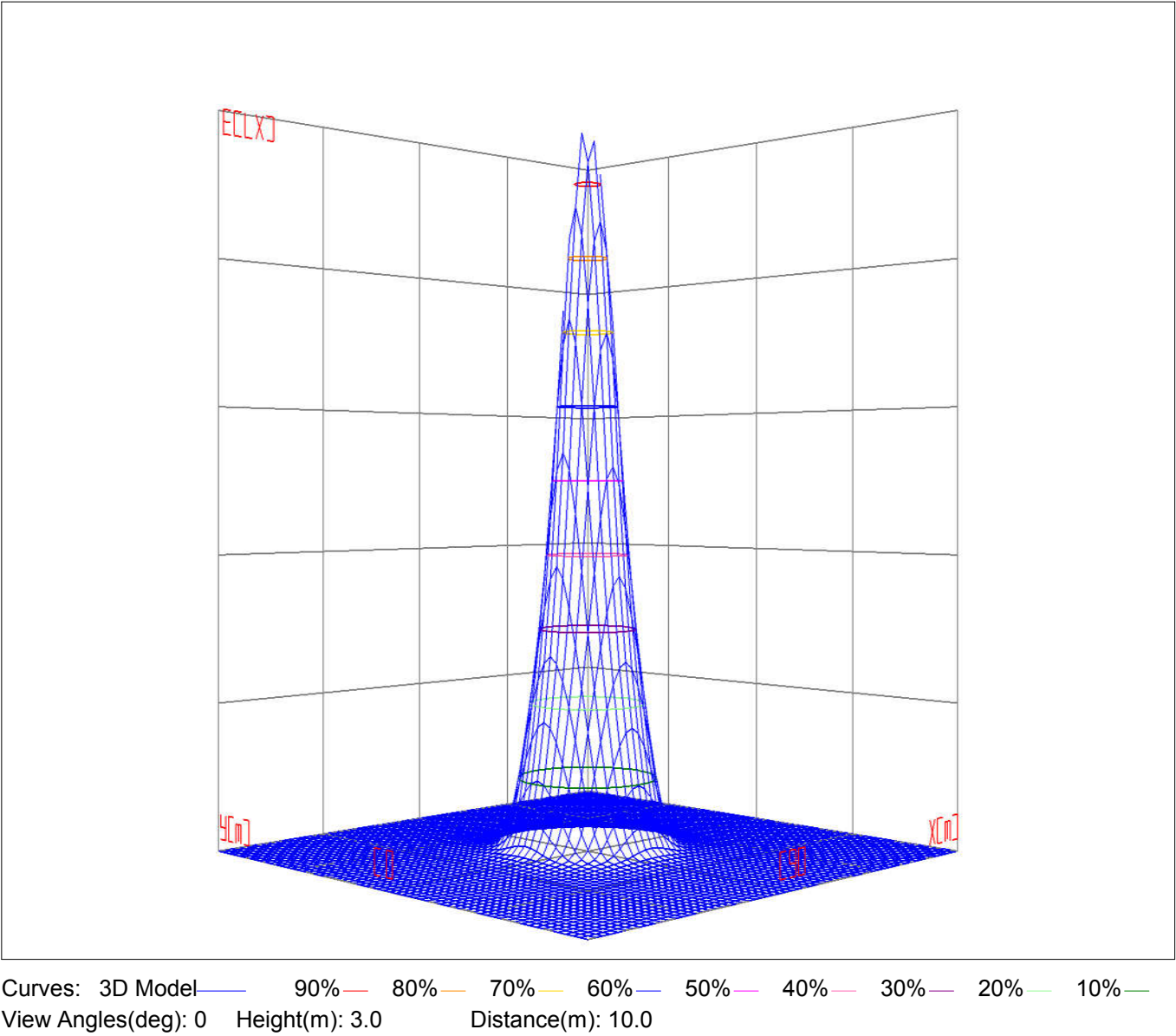
Plane ISO-Illuminance Diagram



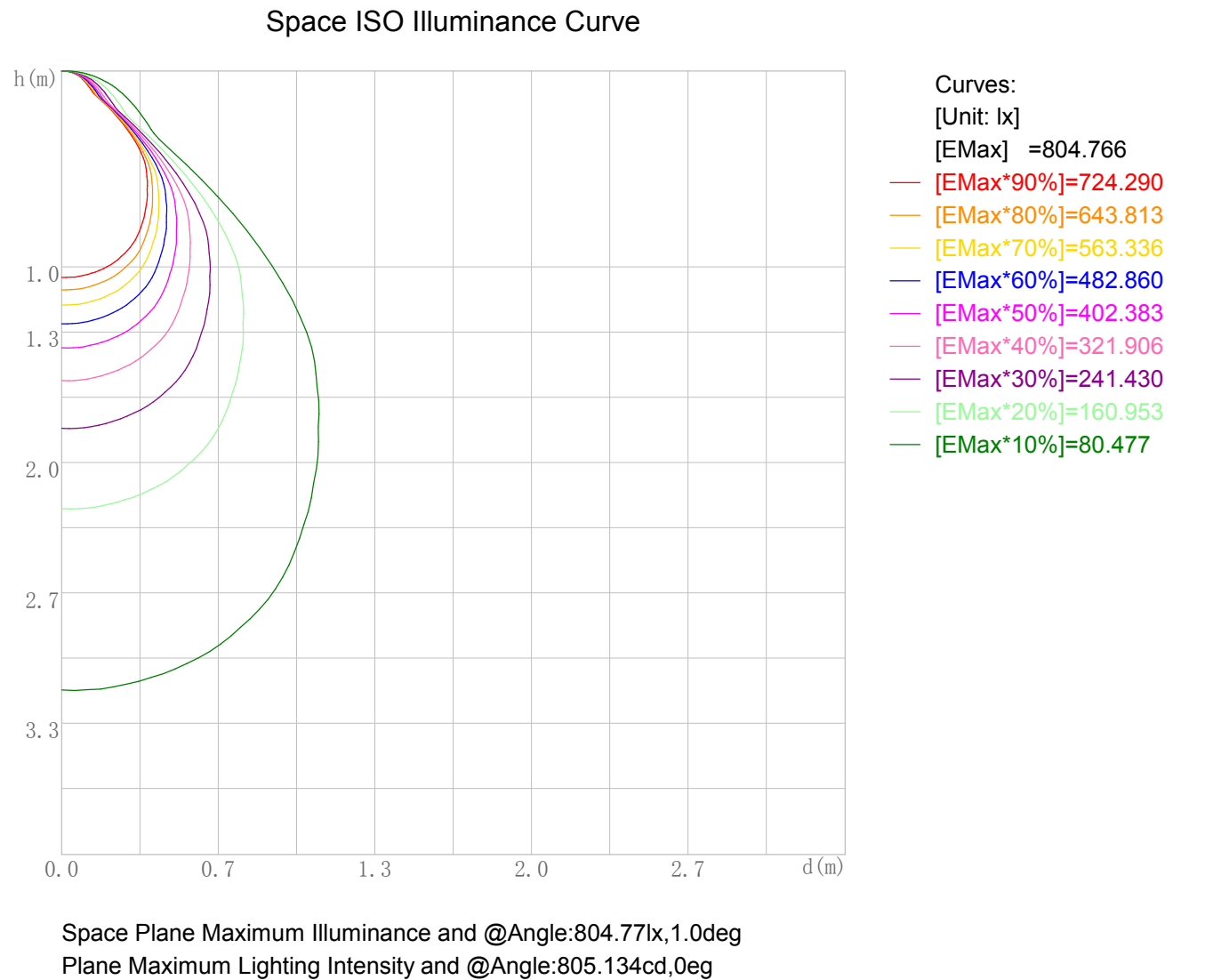
Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 89.42
Working Plane Maximum Illuminance Position(d/h):H0.0 V0.0

3D Plane ISO Illuminance Diagram

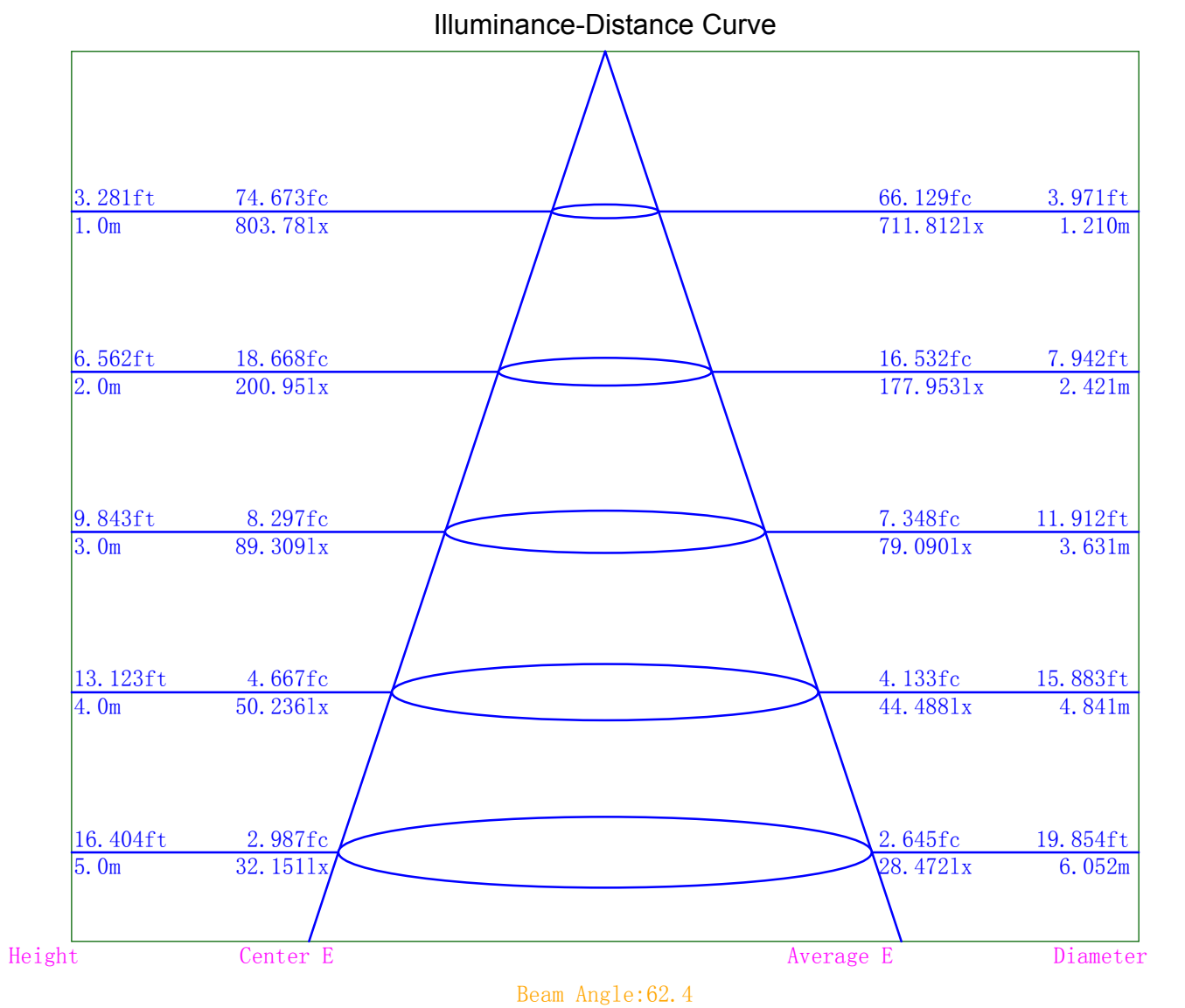
3D Plane Illuminance Modal



Space ISO Illuminance Diagram



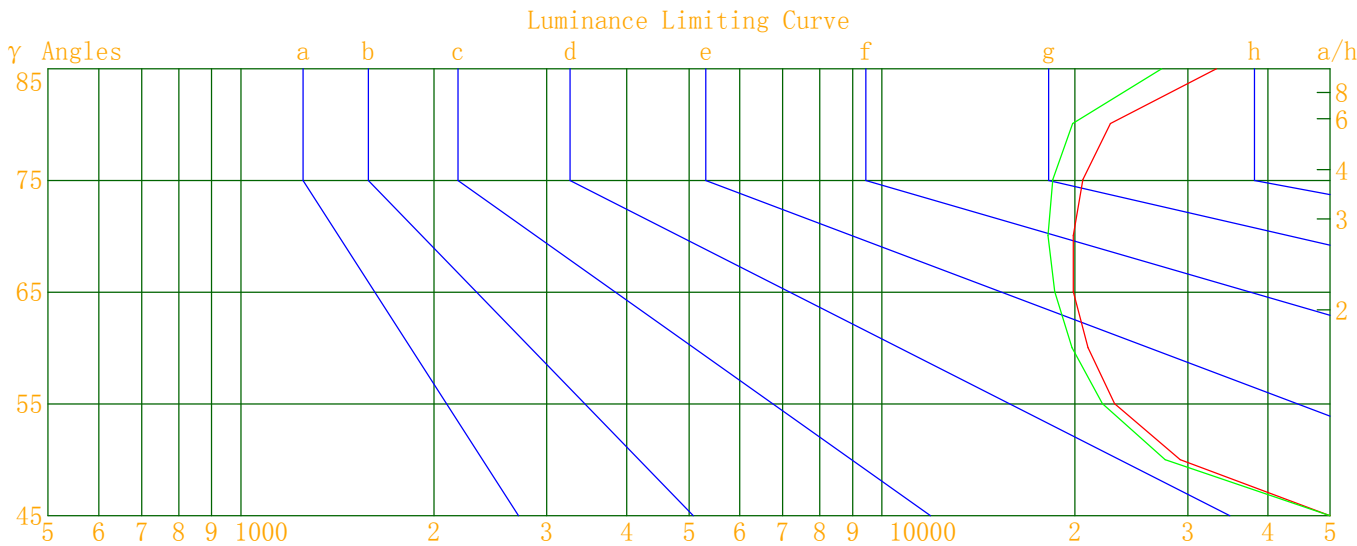
Illuminance-Distance Diagram



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	86754	29198	23062	20954	19872	19872	20581	22721	33261
C90	78312	27659	22082	19784	18595	18161	18468	19827	27318

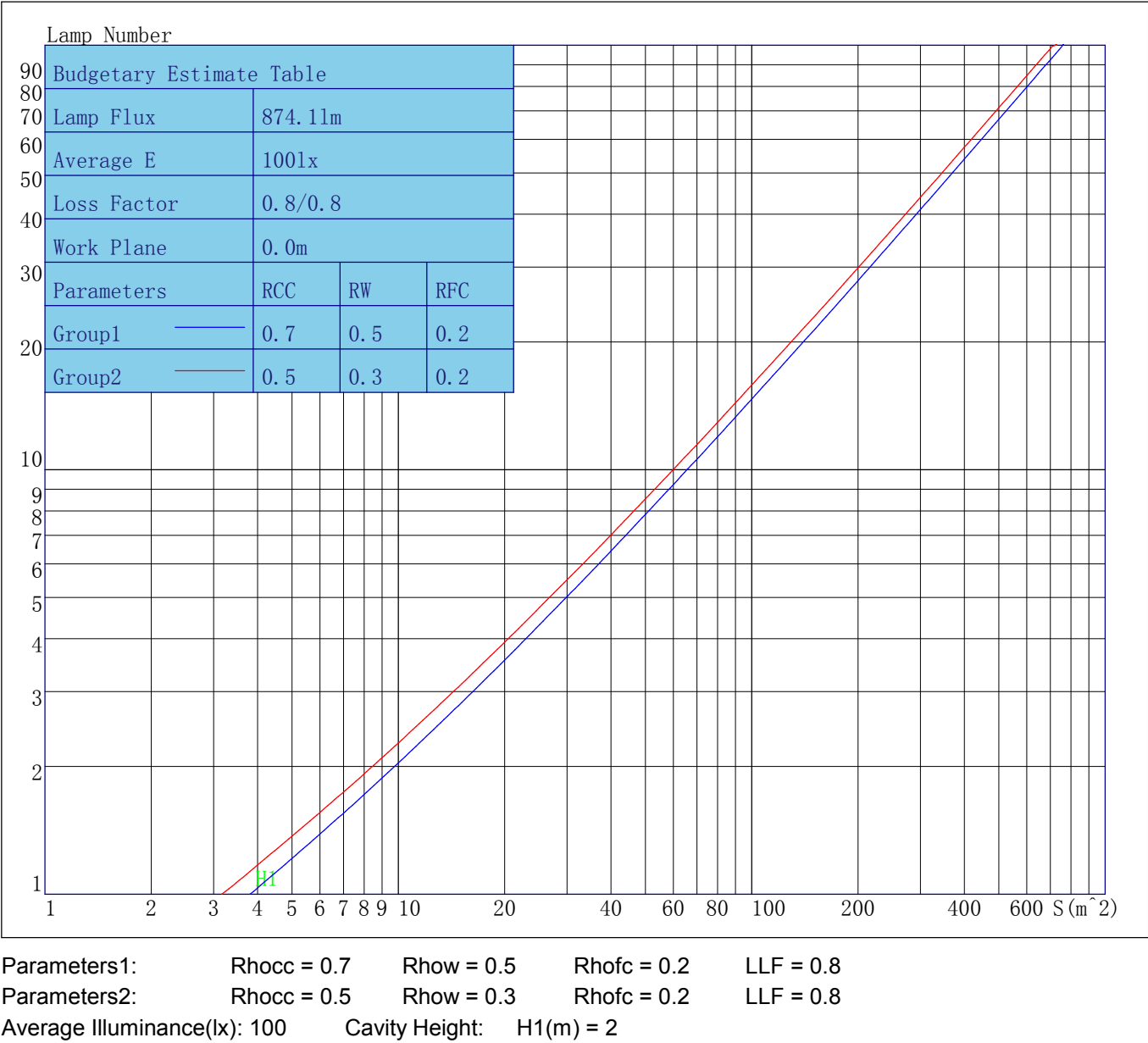


Luminous Size: Length(m)=0.000 Width(m)=-0.050 Height(m)=0.000 Area(m^2)=0.001963

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	113	113	113	107	107	107	105
1	121	117	114	111	118	115	112	109	110	107	105	105	103	102	101	100	98	96
2	114	108	103	99	111	106	101	97	102	98	95	98	95	92	94	92	90	88
3	107	99	93	88	105	98	92	87	94	90	86	91	87	84	88	85	82	80
4	101	92	85	80	99	90	84	79	88	82	78	85	81	77	83	79	76	74
5	95	85	78	73	93	84	77	73	82	76	72	79	75	71	77	73	70	68
6	90	79	72	67	88	78	72	67	76	70	66	74	69	65	73	68	65	63
7	85	74	67	62	83	73	66	62	71	65	61	70	64	60	68	64	60	58
8	80	69	62	57	79	68	62	57	67	61	57	66	60	56	64	59	56	54
9	76	65	58	53	75	64	58	53	63	57	53	62	56	52	61	56	52	51
10	72	61	54	50	71	60	54	50	59	53	49	58	53	49	57	52	49	47

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	23.7	24.9	24.1	25.2	25.6	23.4	24.6	23.8	24.9	25.3
	Y=3H	23.8	24.9	24.2	25.2	25.7	23.5	24.6	23.9	24.9	25.4
	Y=4H	23.9	24.9	24.4	25.3	25.8	23.6	24.6	24.0	25.0	25.4
	Y=6H	24.0	25.0	24.5	25.4	25.8	23.7	24.6	24.1	25.0	25.5
	Y=8H	24.1	25.0	24.6	25.4	25.9	23.7	24.6	24.2	25.1	25.5
	Y=12H	24.2	25.1	24.7	25.5	26.0	23.8	24.7	24.3	25.1	25.6
X=4H	Y=2H	23.5	24.5	24.0	24.9	25.4	23.3	24.2	23.7	24.7	25.1
	Y=3H	23.8	24.6	24.2	25.1	25.5	23.5	24.3	23.9	24.8	25.2
	Y=4H	23.9	24.7	24.4	25.2	25.7	23.6	24.4	24.1	24.9	25.4
	Y=6H	24.2	24.9	24.7	25.4	25.9	23.8	24.5	24.3	25.0	25.5
	Y=8H	24.3	25.0	24.9	25.5	26.0	23.9	24.6	24.5	25.1	25.6
	Y=12H	24.5	25.1	25.1	25.7	26.2	24.1	24.7	24.6	25.2	25.7
X=8H	Y=4H	23.9	24.6	24.5	25.1	25.6	23.6	24.3	24.1	24.8	25.3
	Y=6H	24.3	24.9	24.8	25.4	26.0	23.9	24.5	24.5	25.0	25.7
	Y=8H	24.5	25.1	25.1	25.6	26.2	24.1	24.6	24.7	25.2	25.7
	Y=12H	24.9	25.3	25.4	25.9	26.5	24.4	24.9	24.9	25.4	26.0
X=12H	Y=4H	23.9	24.5	24.4	25.0	25.6	23.6	24.2	24.1	24.7	25.2
	Y=6H	24.3	24.8	24.9	25.3	25.9	23.9	24.5	24.5	25.0	25.6
	Y=8H	24.6	25.1	25.1	25.6	26.2	24.2	24.7	24.7	25.2	25.8
Variations with the objerver position at spacings											
S=1.0H		0.2/-0.2					0.3/-0.3				
S=1.5H		0.4/-0.4					0.5/-0.5				
S=2.0H		0.4/-0.5					0.5/-0.6				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		1.2					1.1				

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

IES EQUIVALENT

Photometric Filename:KA9R60BC.IES

Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	803.78	803.78	803.78	803.78
γ 1.0	805.13	801.62	802.14	801.79
γ 2.0	804.61	800.07	799.61	800.34
γ 3.0	804.32	798.53	795.71	797.76
γ 4.0	801.58	795.14	791.05	794.24
γ 5.0	798.17	790.91	784.61	789.42
γ 6.0	794.38	785.26	779.18	783.35
γ 7.0	789.16	780.24	772.15	776.90
γ 8.0	784.47	773.84	764.26	769.52
γ 9.0	778.10	766.77	755.14	761.41
γ 10.0	770.63	757.80	745.75	752.75
γ 11.0	763.64	748.37	735.24	743.83
γ 12.0	755.01	738.50	723.70	733.38
γ 13.0	744.41	727.34	711.84	720.92
γ 14.0	733.30	715.47	698.57	708.65
γ 15.0	720.66	703.61	686.19	696.43
γ 16.0	708.92	691.24	671.33	682.49
γ 17.0	695.38	678.29	656.28	668.42
γ 18.0	681.66	664.40	639.79	653.70
γ 19.0	665.19	647.67	621.17	636.77
γ 20.0	647.60	629.44	601.80	617.18
γ 21.0	628.27	611.44	580.97	597.60
γ 22.0	607.88	590.14	559.81	577.07
γ 23.0	586.48	567.70	539.15	554.93
γ 24.0	565.12	545.61	519.96	534.80
γ 25.0	546.42	527.17	501.62	516.28
γ 26.0	525.99	507.04	480.70	495.51
γ 27.0	503.56	485.86	463.08	475.77
γ 28.0	484.57	467.67	445.89	458.05
γ 29.0	465.56	449.52	426.82	438.62
γ 30.0	443.50	428.84	406.76	417.78
γ 31.0	422.00	408.49	388.92	400.01
γ 32.0	404.83	391.34	373.28	383.35
γ 33.0	386.80	375.10	354.20	364.56
γ 34.0	366.67	357.01	334.66	346.11
γ 35.0	349.39	338.39	316.86	329.41
γ 36.0	333.16	321.88	295.60	310.17
γ 37.0	314.40	302.49	270.58	288.15
γ 38.0	293.21	280.80	245.98	264.31
γ 39.0	268.98	256.62	219.28	239.09
γ 40.0	244.63	231.74	193.25	213.41
γ 41.0	218.95	206.89	167.27	187.13
γ 42.0	193.33	180.92	142.08	161.97
γ 43.0	168.49	155.72	120.37	136.93
γ 44.0	143.49	131.16	98.25	113.66
γ 45.0	120.45	108.73	79.42	92.58
γ 46.0	98.56	88.43	63.86	73.71

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	78.20	69.51	50.13	57.75
γ 48.0	60.65	53.88	40.64	45.48
γ 49.0	46.22	42.03	34.66	37.56
γ 50.0	36.85	34.91	31.97	33.82
γ 51.0	32.63	31.24	30.28	31.69
γ 52.0	30.52	29.25	28.62	29.77
γ 53.0	28.78	27.54	27.17	28.08
γ 54.0	27.35	26.16	25.81	26.62
γ 55.0	25.97	24.87	24.37	25.12
γ 56.0	24.56	23.55	23.09	23.82
γ 57.0	23.43	22.38	21.92	22.69
γ 58.0	22.37	21.35	20.90	21.70
γ 59.0	21.49	20.45	19.92	20.82
γ 60.0	20.57	19.42	18.93	19.84
γ 61.0	19.64	18.56	17.92	18.84
γ 62.0	18.69	17.61	17.05	17.94
γ 63.0	17.89	16.78	16.29	17.18
γ 64.0	17.23	16.05	15.59	16.50
γ 65.0	16.49	15.43	14.93	15.74
γ 66.0	15.95	14.70	14.22	15.10
γ 67.0	15.19	14.11	13.51	14.36
γ 68.0	14.48	13.39	12.89	13.73
γ 69.0	13.92	12.77	12.34	13.18
γ 70.0	13.35	12.20	11.87	12.70
γ 71.0	12.84	11.69	11.30	12.21
γ 72.0	12.23	11.19	10.77	11.64
γ 73.0	11.55	10.61	10.13	11.04
γ 74.0	11.03	10.00	9.61	10.51
γ 75.0	10.46	9.39	9.13	10.06
γ 76.0	9.93	8.87	8.66	9.63
γ 77.0	9.33	8.38	8.12	9.08
γ 78.0	8.73	7.86	7.66	8.56
γ 79.0	8.19	7.22	7.21	8.06
γ 80.0	7.75	6.76	6.71	7.56
γ 81.0	7.22	6.33	6.20	7.04
γ 82.0	6.73	5.87	5.69	6.54
γ 83.0	6.30	5.41	5.29	6.12
γ 84.0	5.98	5.00	4.99	5.83
γ 85.0	5.69	4.68	4.74	5.48
γ 86.0	5.22	4.42	4.49	5.08
γ 87.0	4.86	4.13	4.21	4.79
γ 88.0	4.59	3.86	3.92	4.47
γ 89.0	4.24	3.53	3.46	4.13
γ 90.0	3.92	3.25	3.30	3.97
γ 91.0	3.80	3.14	3.22	3.87
γ 92.0	3.70	3.06	3.14	3.77
γ 93.0	3.61	3.00	3.09	3.67

IES EQUIVALENT
Photometric Filename:KA9R60BC.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	3.53	2.93	3.01	3.58
γ 95.0	3.44	2.87	2.95	3.52
γ 96.0	3.37	2.81	2.89	3.44
γ 97.0	3.29	2.76	2.84	3.36
γ 98.0	3.23	2.69	2.80	3.30
γ 99.0	3.16	2.65	2.75	3.24
γ 100.0	3.11	2.61	2.72	3.18
γ 101.0	3.05	2.58	2.68	3.14
γ 102.0	2.99	2.53	2.65	3.10
γ 103.0	2.95	2.51	2.63	3.06
γ 104.0	2.91	2.48	2.62	3.02
γ 105.0	2.89	2.46	2.61	3.00
γ 106.0	2.85	2.44	2.59	2.98
γ 107.0	2.82	2.44	2.60	2.96
γ 108.0	2.80	2.43	2.59	2.95
γ 109.0	2.81	2.42	2.60	2.94
γ 110.0	2.79	2.43	2.60	2.94
γ 111.0	2.78	2.43	2.62	2.95
γ 112.0	2.78	2.45	2.63	2.94
γ 113.0	2.77	2.46	2.65	2.96
γ 114.0	2.79	2.48	2.68	2.98
γ 115.0	2.79	2.50	2.71	2.99
γ 116.0	2.82	2.53	2.75	3.02
γ 117.0	2.83	2.56	2.79	3.04
γ 118.0	2.86	2.60	2.83	3.08
γ 119.0	2.88	2.63	2.87	3.10
γ 120.0	2.91	2.67	2.92	3.15
γ 121.0	2.95	2.71	2.97	3.19
γ 122.0	2.99	2.77	3.01	3.24
γ 123.0	3.03	2.81	3.08	3.27
γ 124.0	3.07	2.87	3.15	3.34
γ 125.0	3.13	2.92	3.22	3.38
γ 126.0	3.19	2.99	3.28	3.44
γ 127.0	3.23	3.05	3.35	3.50
γ 128.0	3.30	3.11	3.43	3.57
γ 129.0	3.36	3.18	3.49	3.62
γ 130.0	3.43	3.26	3.58	3.69
γ 131.0	3.49	3.33	3.66	3.76
γ 132.0	3.56	3.40	3.74	3.83
γ 133.0	3.64	3.49	3.82	3.90
γ 134.0	3.72	3.56	3.90	3.99
γ 135.0	3.79	3.65	3.98	4.05
γ 136.0	3.87	3.72	4.07	4.13
γ 137.0	3.94	3.81	4.16	4.21
γ 138.0	4.03	3.89	4.25	4.30
γ 139.0	4.11	3.97	4.34	4.37
γ 140.0	4.18	4.07	4.43	4.46

IES EQUIVALENT

Photometric Filename:KA9R60BC.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	4.26	4.15	4.51	4.52
γ 142.0	4.36	4.23	4.59	4.60
γ 143.0	4.43	4.30	4.67	4.68
γ 144.0	4.51	4.39	4.74	4.75
γ 145.0	4.59	4.47	4.82	4.82
γ 146.0	4.66	4.55	4.89	4.89
γ 147.0	4.73	4.62	4.97	4.96
γ 148.0	4.80	4.70	5.03	5.02
γ 149.0	4.89	4.77	5.10	5.09
γ 150.0	4.94	4.84	5.17	5.15
γ 151.0	5.00	4.91	5.24	5.22
γ 152.0	5.09	4.98	5.32	5.29
γ 153.0	5.15	5.06	5.39	5.36
γ 154.0	5.23	5.12	5.47	5.43
γ 155.0	5.29	5.20	5.54	5.49
γ 156.0	5.37	5.27	5.61	5.57
γ 157.0	5.46	5.36	5.69	5.63
γ 158.0	5.53	5.42	5.76	5.71
γ 159.0	5.60	5.51	5.83	5.77
γ 160.0	5.68	5.57	5.90	5.84
γ 161.0	5.75	5.65	5.97	5.90
γ 162.0	5.84	5.72	6.04	5.97
γ 163.0	5.91	5.80	6.11	6.02
γ 164.0	5.98	5.86	6.17	6.10
γ 165.0	6.05	5.95	6.23	6.16
γ 166.0	6.12	6.01	6.30	6.22
γ 167.0	6.20	6.09	6.36	6.28
γ 168.0	6.28	6.14	6.42	6.34
γ 169.0	6.33	6.22	6.48	6.39
γ 170.0	6.41	6.28	6.54	6.46
γ 171.0	6.47	6.37	6.59	6.50
γ 172.0	6.55	6.41	6.64	6.56
γ 173.0	6.59	6.48	6.70	6.60
γ 174.0	6.66	6.53	6.73	6.64
γ 175.0	6.70	6.57	6.78	6.69
γ 176.0	6.74	6.61	6.80	6.72
γ 177.0	6.78	6.65	6.83	6.75
γ 178.0	6.80	6.68	6.84	6.76
γ 179.0	6.84	6.70	6.86	6.78
γ 180.0	6.82	6.82	6.82	6.82