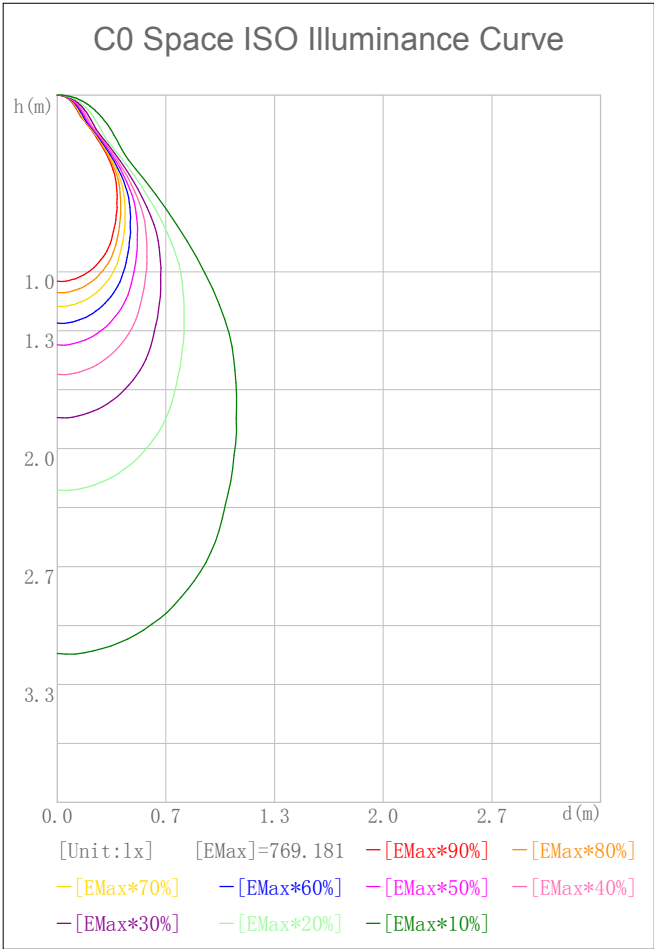
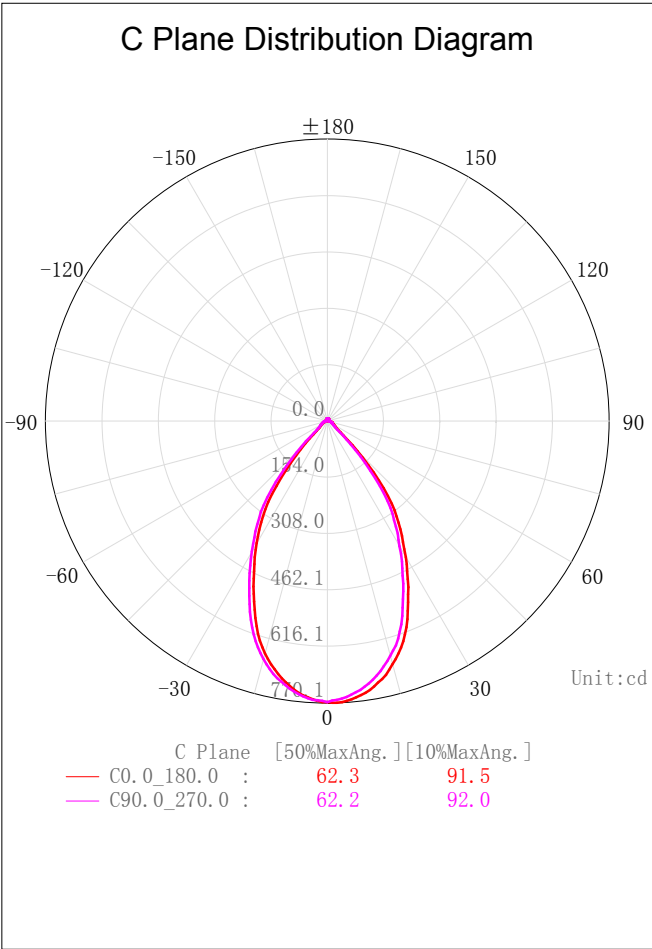


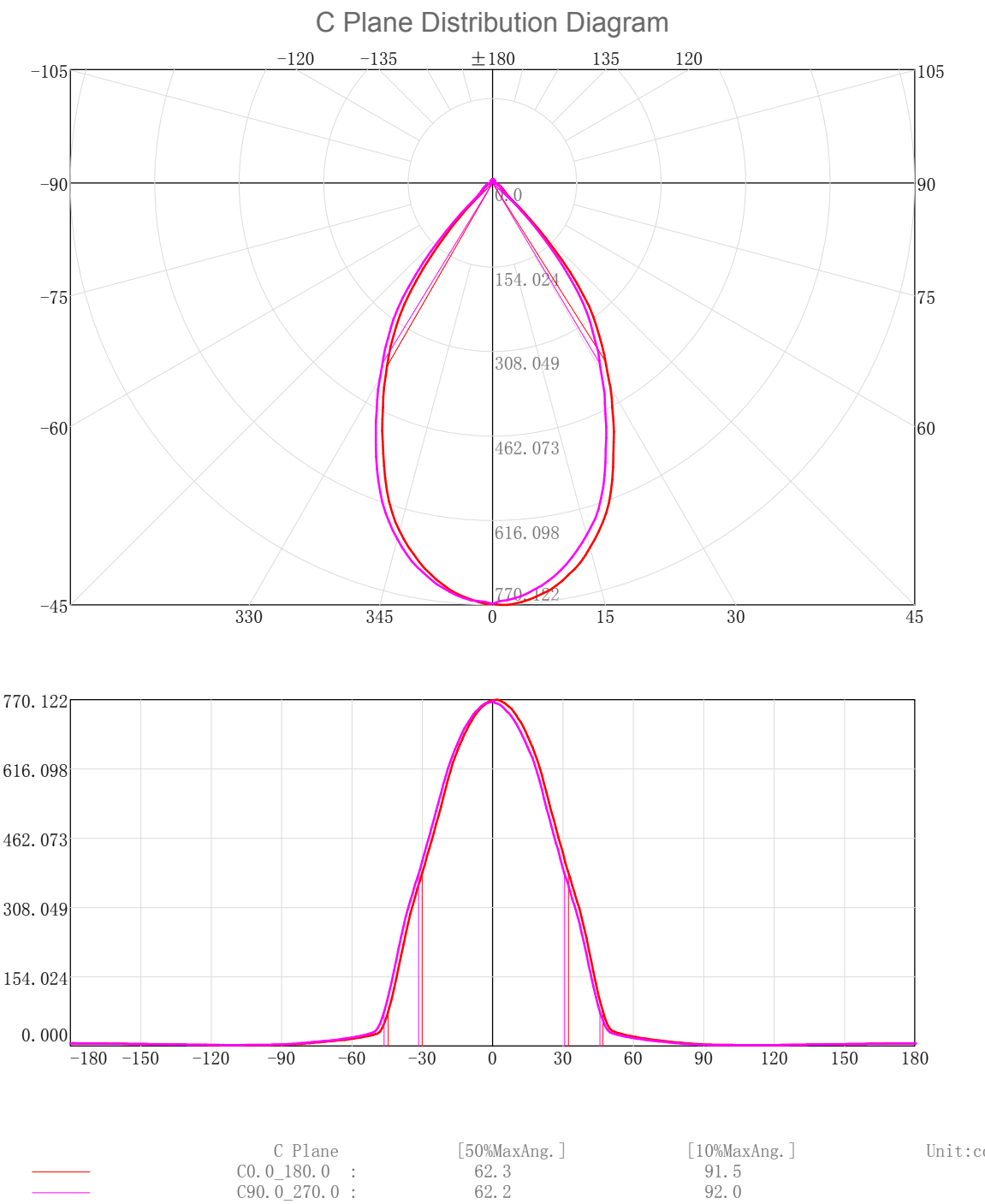
Indoor Luminaire Photometric Data

Character Parameter

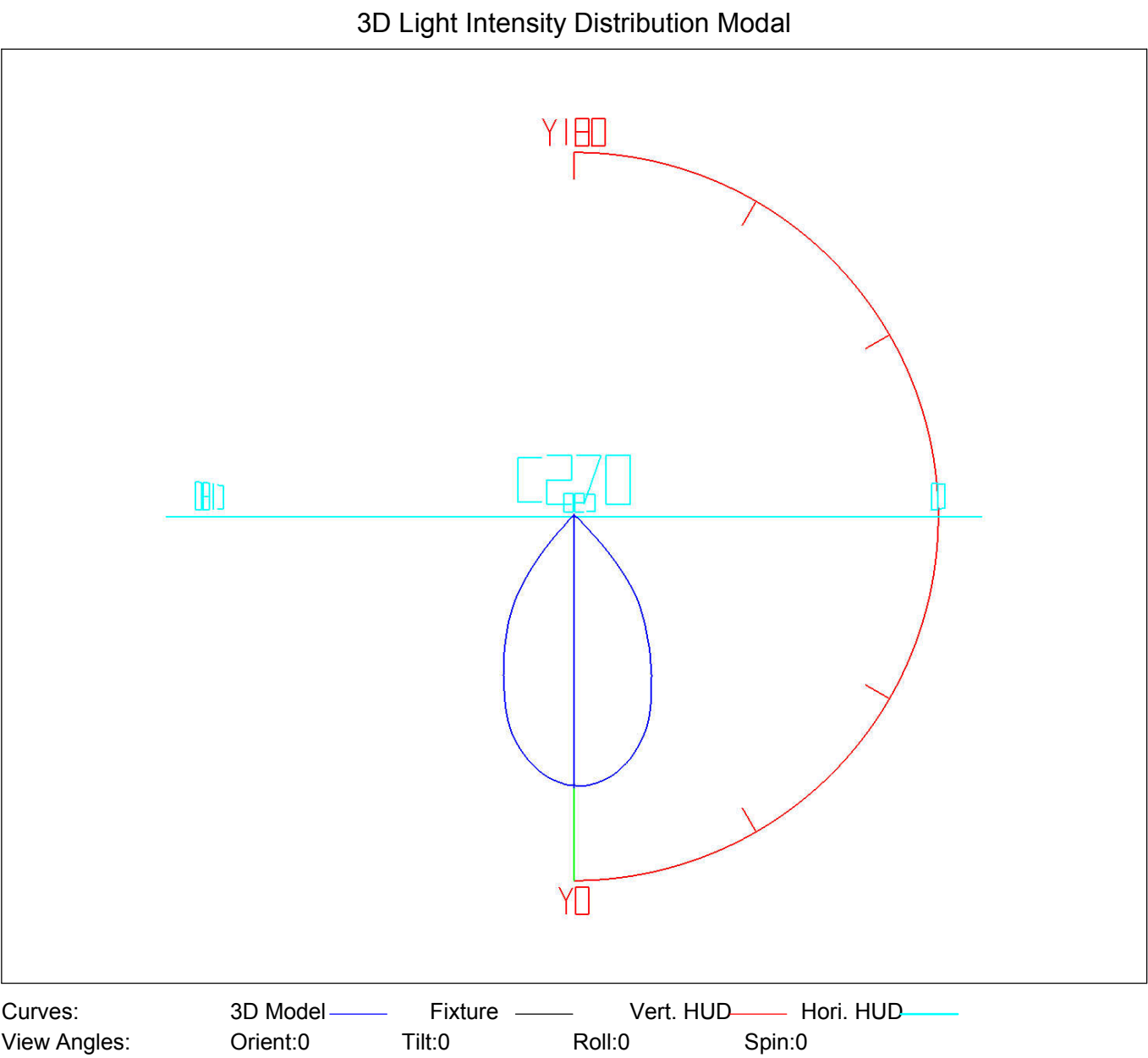
Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm):	754.000	Luminary Flux(lm):	831.481
Rated Power(W):		Luminary Efficiency:	110.28%
Rated Voltage(V):		Luminary EER(lm/W):	94.283
Tested Power(W):	8.819	Max. Candela(cd):	770.122
Lamps' Inside:	1	Max Cand@Ang. (°):	C=0.0 γ=2.0
Tested Electrics(V, A, pf):240.3, 0.040, 0.906		Beam Angle(50%Imax):	62.3(°)
Lamp Size(W*L*H):0.050m*0.000m*0.000m		Left=-30.0°, Right=32.3°	IRF(%):
			203.673
		Field Angle(10%Imax):	91.5(°)
		Down Lumens&Percent:	810.682lm 97.50%
		Up Lumens&Percent:	20.799lm 2.50%
		S/MH:	C0_a180=0.910 C90_270=0.908
		CIE Type:	Semi-Direct
		ErP Φuse(90°):	727.123lm



2D Plane Light Intensity Distribution Curve



3D Light Intensity Distribution Modal



IES EQUIVALENT

Photometric Filename:KA9R60BTC.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	0.73	0.73	0.10	0.10	47.0-48.0	4.30	752.48	0.57	99.80
1.0-2.0	2.20	2.93	0.29	0.39	48.0-49.0	3.48	755.95	0.46	100.26
2.0-3.0	3.65	6.58	0.48	0.87	49.0-50.0	2.93	758.89	0.39	100.65
3.0-4.0	5.09	11.68	0.68	1.55	50.0-51.0	2.64	761.52	0.35	101.00
4.0-5.0	6.51	18.19	0.86	2.41	51.0-52.0	2.48	764.00	0.33	101.33
5.0-6.0	7.91	26.10	1.05	3.46	52.0-53.0	2.37	766.37	0.31	101.64
6.0-7.0	9.27	35.37	1.23	4.69	53.0-54.0	2.27	768.64	0.30	101.94
7.0-8.0	10.61	45.98	1.41	6.10	54.0-55.0	2.19	770.83	0.29	102.23
8.0-9.0	11.90	57.89	1.58	7.68	55.0-56.0	2.10	772.93	0.28	102.51
9.0-10.0	13.15	71.03	1.74	9.42	56.0-57.0	2.02	774.95	0.27	102.78
10.0-11.0	14.35	85.38	1.90	11.32	57.0-58.0	1.95	776.90	0.26	103.04
11.0-12.0	15.50	100.88	2.06	13.38	58.0-59.0	1.89	778.78	0.25	103.29
12.0-13.0	16.59	117.47	2.20	15.58	59.0-60.0	1.82	780.60	0.24	103.53
13.0-14.0	17.62	135.08	2.34	17.92	60.0-61.0	1.76	782.36	0.23	103.76
14.0-15.0	18.57	153.66	2.46	20.38	61.0-62.0	1.69	784.05	0.22	103.98
15.0-16.0	19.46	173.12	2.58	22.96	62.0-63.0	1.62	785.67	0.22	104.20
16.0-17.0	20.28	193.40	2.69	25.65	63.0-64.0	1.57	787.23	0.21	104.41
17.0-18.0	21.01	214.41	2.79	28.44	64.0-65.0	1.51	788.74	0.20	104.61
18.0-19.0	21.63	236.04	2.87	31.30	65.0-66.0	1.46	790.20	0.19	104.80
19.0-20.0	22.14	258.18	2.94	34.24	66.0-67.0	1.40	791.61	0.19	104.99
20.0-21.0	22.52	280.70	2.99	37.23	67.0-68.0	1.35	792.96	0.18	105.17
21.0-22.0	22.79	303.49	3.02	40.25	68.0-69.0	1.30	794.26	0.17	105.34
22.0-23.0	22.95	326.43	3.04	43.29	69.0-70.0	1.25	795.51	0.17	105.51
23.0-24.0	23.05	349.48	3.06	46.35	70.0-71.0	1.21	796.72	0.16	105.67
24.0-25.0	23.09	372.57	3.06	49.41	71.0-72.0	1.16	797.88	0.15	105.82
25.0-26.0	23.06	395.63	3.06	52.47	72.0-73.0	1.11	798.99	0.15	105.97
26.0-27.0	22.98	418.62	3.05	55.52	73.0-74.0	1.06	800.05	0.14	106.11
27.0-28.0	22.86	441.47	3.03	58.55	74.0-75.0	1.01	801.06	0.13	106.24
28.0-29.0	22.67	464.14	3.01	61.56	75.0-76.0	0.96	802.02	0.13	106.37
29.0-30.0	22.38	486.52	2.97	64.52	76.0-77.0	0.91	802.93	0.12	106.49
30.0-31.0	22.03	508.55	2.92	67.45	77.0-78.0	0.86	803.79	0.11	106.60
31.0-32.0	21.68	530.22	2.87	70.32	78.0-79.0	0.81	804.60	0.11	106.71
32.0-33.0	21.28	551.51	2.82	73.14	79.0-80.0	0.76	805.36	0.10	106.81
33.0-34.0	20.79	572.29	2.76	75.90	80.0-81.0	0.71	806.07	0.09	106.91
34.0-35.0	20.24	592.53	2.68	78.58	81.0-82.0	0.66	806.73	0.09	106.99
35.0-36.0	19.63	612.16	2.60	81.19	82.0-83.0	0.62	807.35	0.08	107.08
36.0-37.0	18.88	631.04	2.50	83.69	83.0-84.0	0.57	807.92	0.08	107.15
37.0-38.0	17.92	648.96	2.38	86.07	84.0-85.0	0.54	808.47	0.07	107.22
38.0-39.0	16.77	665.73	2.22	88.29	85.0-86.0	0.51	808.98	0.07	107.29
39.0-40.0	15.44	681.17	2.05	90.34	86.0-87.0	0.48	809.46	0.06	107.35
40.0-41.0	14.02	695.20	1.86	92.20	87.0-88.0	0.44	809.90	0.06	107.41
41.0-42.0	12.52	707.72	1.66	93.86	88.0-89.0	0.41	810.30	0.05	107.47
42.0-43.0	10.99	718.70	1.46	95.32	89.0-90.0	0.38	810.68	0.05	107.52
43.0-44.0	9.47	728.18	1.26	96.58	90.0-91.0	0.36	811.04	0.05	107.57
44.0-45.0	8.00	736.18	1.06	97.64	91.0-92.0	0.35	811.39	0.05	107.61
45.0-46.0	6.63	742.80	0.88	98.52	92.0-93.0	0.34	811.73	0.04	107.66
46.0-47.0	5.37	748.17	0.71	99.23	93.0-94.0	0.33	812.06	0.04	107.70

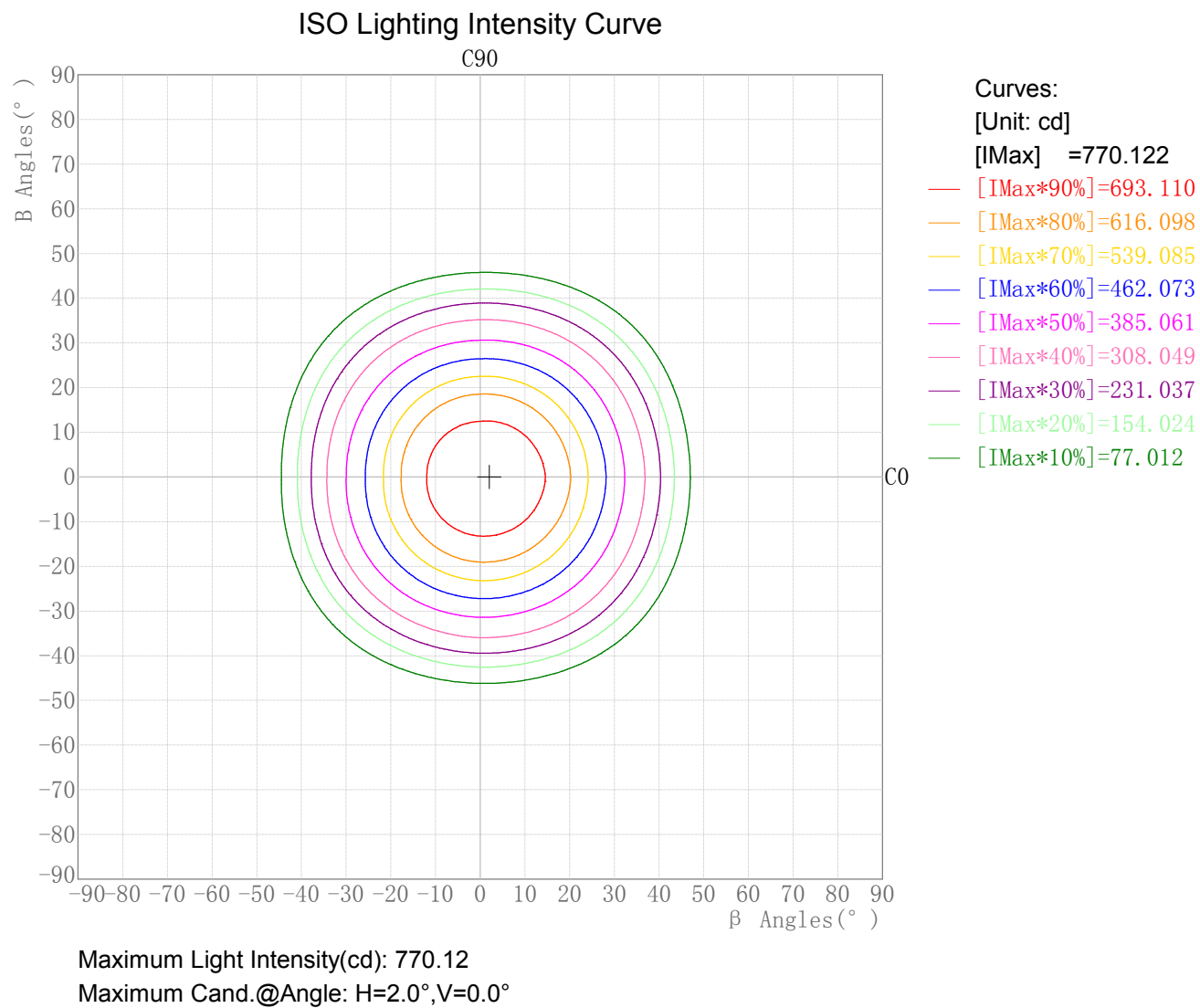
IES EQUIVALENT

Photometric Filename:KA9R60BTC.IES

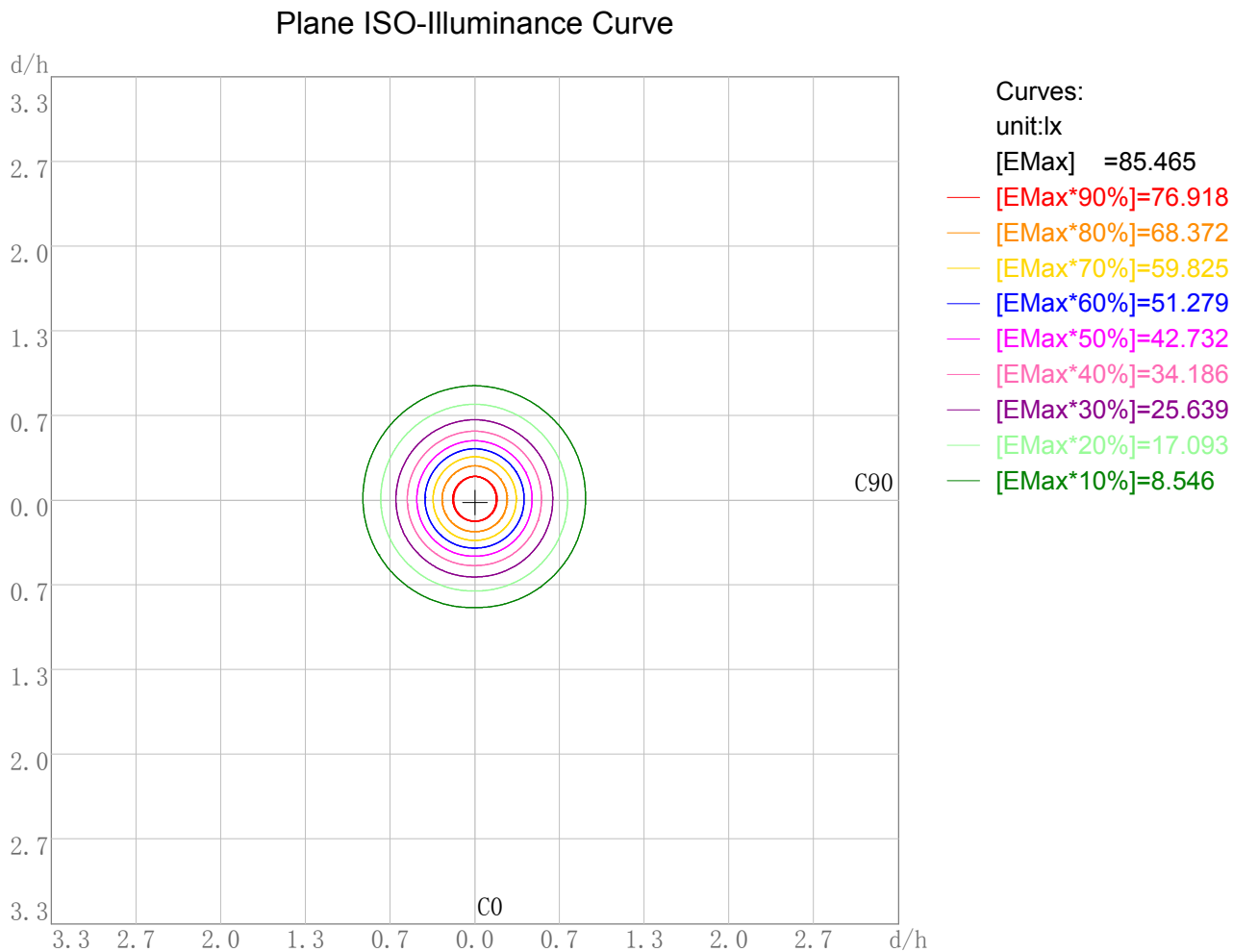
Zonal Flux Tabulation - (Cont.)

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. 32	812. 38	0. 04	107. 74	141. 0-142. 0	0. 28	824. 87	0. 04	109. 40
95. 0-96. 0	0. 31	812. 69	0. 04	107. 78	142. 0-143. 0	0. 27	825. 14	0. 04	109. 44
96. 0-97. 0	0. 31	813. 00	0. 04	107. 83	143. 0-144. 0	0. 27	825. 41	0. 04	109. 47
97. 0-98. 0	0. 30	813. 30	0. 04	107. 86	144. 0-145. 0	0. 27	825. 69	0. 04	109. 51
98. 0-99. 0	0. 29	813. 59	0. 04	107. 90	145. 0-146. 0	0. 27	825. 96	0. 04	109. 54
99. 0-100. 0	0. 29	813. 88	0. 04	107. 94	146. 0-147. 0	0. 27	826. 22	0. 04	109. 58
100. 0-101. 0	0. 28	814. 16	0. 04	107. 98	147. 0-148. 0	0. 26	826. 49	0. 04	109. 61
101. 0-102. 0	0. 28	814. 44	0. 04	108. 02	148. 0-149. 0	0. 26	826. 75	0. 03	109. 65
102. 0-103. 0	0. 27	814. 71	0. 04	108. 05	149. 0-150. 0	0. 26	827. 00	0. 03	109. 68
103. 0-104. 0	0. 27	814. 98	0. 04	108. 09	150. 0-151. 0	0. 25	827. 26	0. 03	109. 72
104. 0-105. 0	0. 26	815. 24	0. 03	108. 12	151. 0-152. 0	0. 25	827. 51	0. 03	109. 75
105. 0-106. 0	0. 26	815. 50	0. 03	108. 16	152. 0-153. 0	0. 24	827. 75	0. 03	109. 78
106. 0-107. 0	0. 26	815. 76	0. 03	108. 19	153. 0-154. 0	0. 24	827. 99	0. 03	109. 81
107. 0-108. 0	0. 25	816. 01	0. 03	108. 22	154. 0-155. 0	0. 23	828. 22	0. 03	109. 84
108. 0-109. 0	0. 25	816. 26	0. 03	108. 26	155. 0-156. 0	0. 23	828. 45	0. 03	109. 87
109. 0-110. 0	0. 25	816. 51	0. 03	108. 29	156. 0-157. 0	0. 22	828. 67	0. 03	109. 90
110. 0-111. 0	0. 25	816. 76	0. 03	108. 32	157. 0-158. 0	0. 22	828. 89	0. 03	109. 93
111. 0-112. 0	0. 25	817. 01	0. 03	108. 36	158. 0-159. 0	0. 21	829. 10	0. 03	109. 96
112. 0-113. 0	0. 25	817. 26	0. 03	108. 39	159. 0-160. 0	0. 20	829. 30	0. 03	109. 99
113. 0-114. 0	0. 25	817. 50	0. 03	108. 42	160. 0-161. 0	0. 20	829. 50	0. 03	110. 01
114. 0-115. 0	0. 25	817. 75	0. 03	108. 45	161. 0-162. 0	0. 19	829. 69	0. 03	110. 04
115. 0-116. 0	0. 25	818. 00	0. 03	108. 49	162. 0-163. 0	0. 18	829. 87	0. 02	110. 06
116. 0-117. 0	0. 25	818. 24	0. 03	108. 52	163. 0-164. 0	0. 17	830. 04	0. 02	110. 09
117. 0-118. 0	0. 25	818. 49	0. 03	108. 55	164. 0-165. 0	0. 16	830. 21	0. 02	110. 11
118. 0-119. 0	0. 25	818. 74	0. 03	108. 59	165. 0-166. 0	0. 16	830. 36	0. 02	110. 13
119. 0-120. 0	0. 25	818. 99	0. 03	108. 62	166. 0-167. 0	0. 15	830. 51	0. 02	110. 15
120. 0-121. 0	0. 25	819. 24	0. 03	108. 65	167. 0-168. 0	0. 14	830. 65	0. 02	110. 17
121. 0-122. 0	0. 25	819. 49	0. 03	108. 69	168. 0-169. 0	0. 13	830. 78	0. 02	110. 18
122. 0-123. 0	0. 25	819. 75	0. 03	108. 72	169. 0-170. 0	0. 12	830. 90	0. 02	110. 20
123. 0-124. 0	0. 26	820. 00	0. 03	108. 75	170. 0-171. 0	0. 11	831. 00	0. 01	110. 21
124. 0-125. 0	0. 26	820. 26	0. 03	108. 79	171. 0-172. 0	0. 10	831. 10	0. 01	110. 23
125. 0-126. 0	0. 26	820. 52	0. 03	108. 82	172. 0-173. 0	0. 09	831. 19	0. 01	110. 24
126. 0-127. 0	0. 26	820. 78	0. 03	108. 86	173. 0-174. 0	0. 08	831. 27	0. 01	110. 25
127. 0-128. 0	0. 26	821. 04	0. 03	108. 89	174. 0-175. 0	0. 07	831. 33	0. 01	110. 26
128. 0-129. 0	0. 26	821. 31	0. 04	108. 93	175. 0-176. 0	0. 05	831. 38	0. 01	110. 26
129. 0-130. 0	0. 27	821. 57	0. 04	108. 96	176. 0-177. 0	0. 04	831. 43	0. 01	110. 27
130. 0-131. 0	0. 27	821. 84	0. 04	109. 00	177. 0-178. 0	0. 03	831. 46	0. 00	110. 27
131. 0-132. 0	0. 27	822. 11	0. 04	109. 03	178. 0-179. 0	0. 02	831. 48	0. 00	110. 28
132. 0-133. 0	0. 27	822. 38	0. 04	109. 07	179. 0-180. 0	0. 01	831. 48	0. 00	110. 28
133. 0-134. 0	0. 27	822. 66	0. 04	109. 11					
134. 0-135. 0	0. 27	822. 93	0. 04	109. 14					
135. 0-136. 0	0. 28	823. 20	0. 04	109. 18					
136. 0-137. 0	0. 28	823. 48	0. 04	109. 21					
137. 0-138. 0	0. 28	823. 76	0. 04	109. 25					
138. 0-139. 0	0. 28	824. 04	0. 04	109. 29					
139. 0-140. 0	0. 28	824. 31	0. 04	109. 33					
140. 0-141. 0	0. 28	824. 59	0. 04	109. 36					

Rectangle ISO Lighting Intensity Diagram



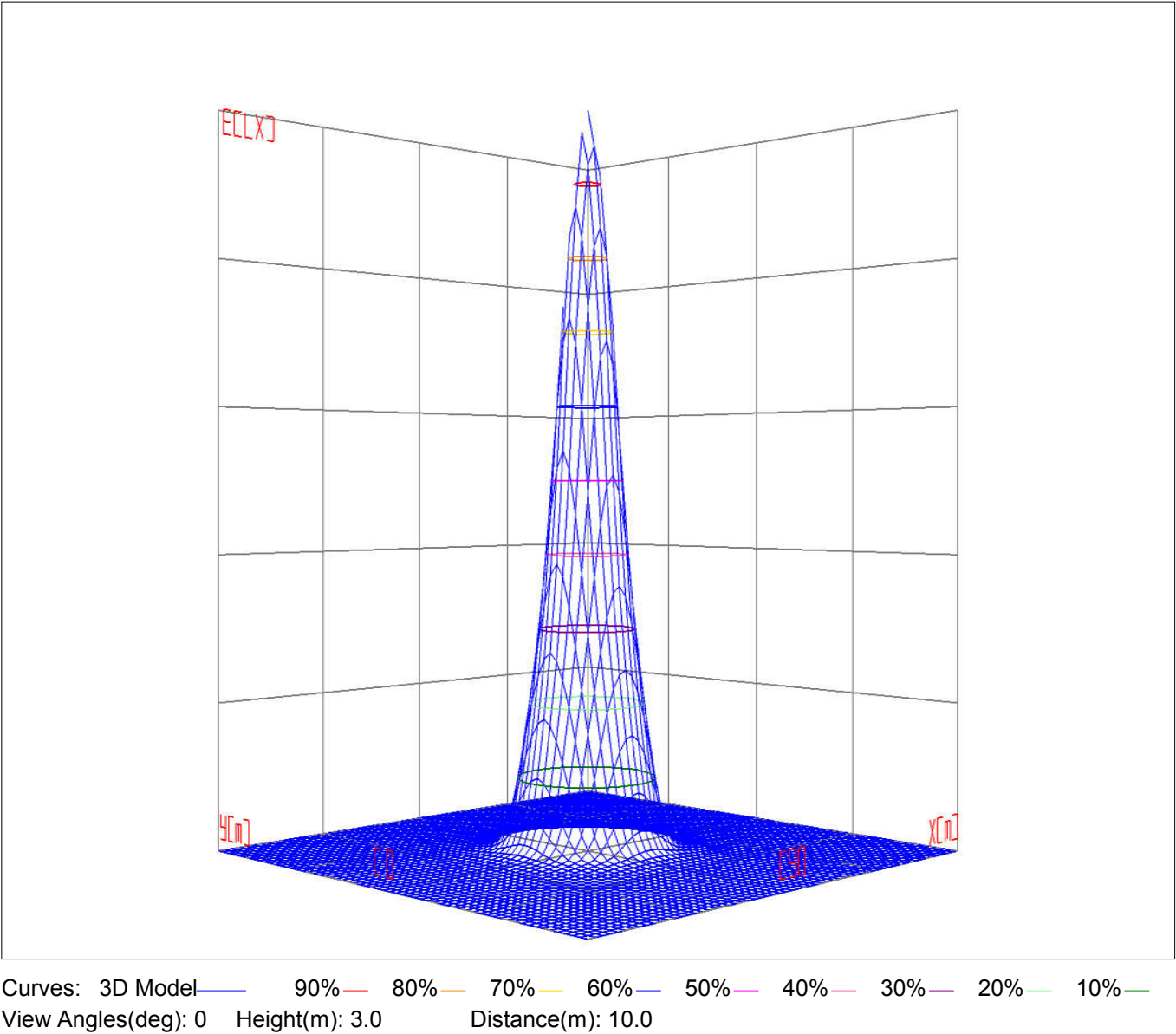
Plane ISO-Illuminance Diagram



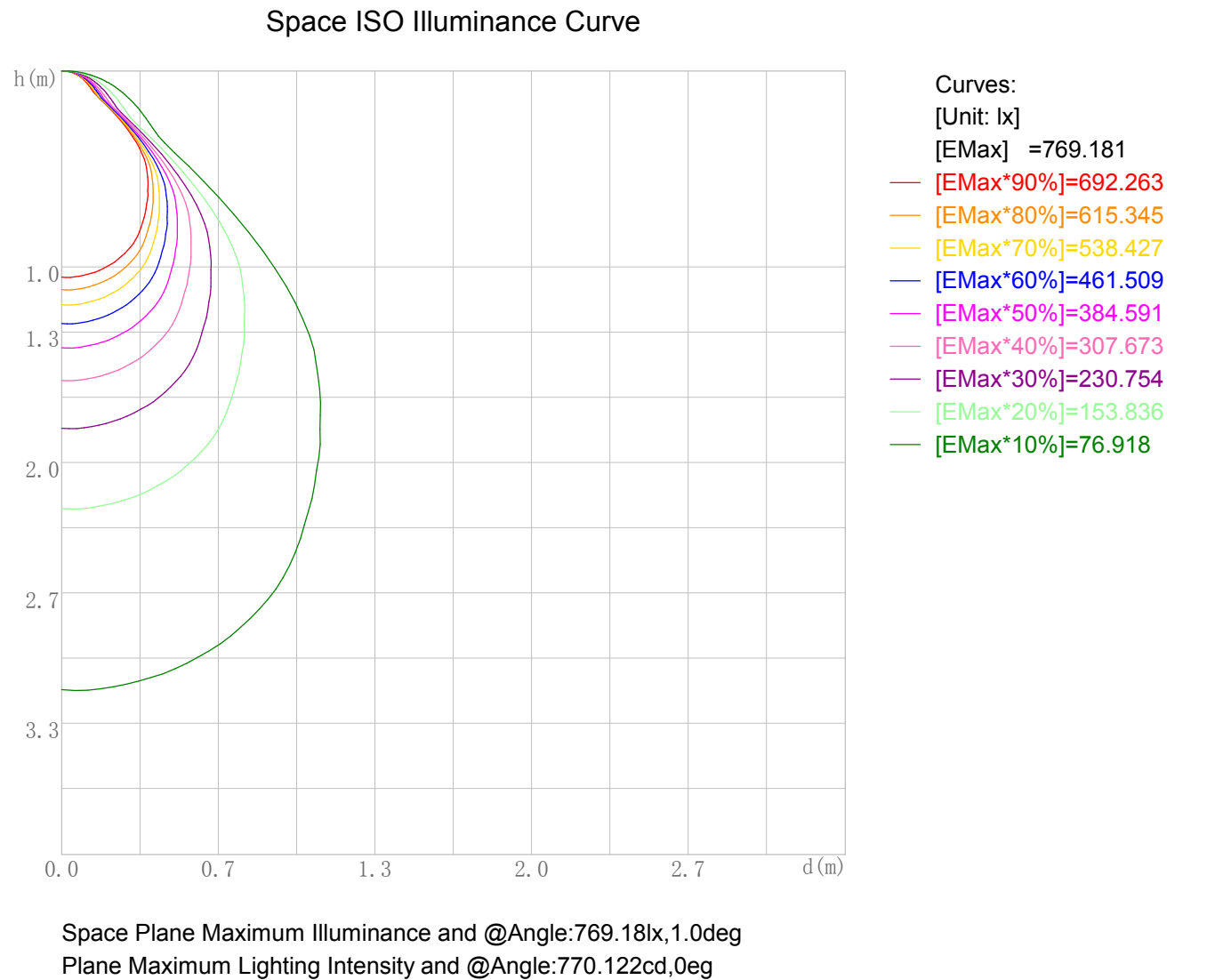
Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 85.46
Working Plane Maximum Illuminance Position(d/h):H0.0 V0.0

3D Plane ISO Illuminance Diagram

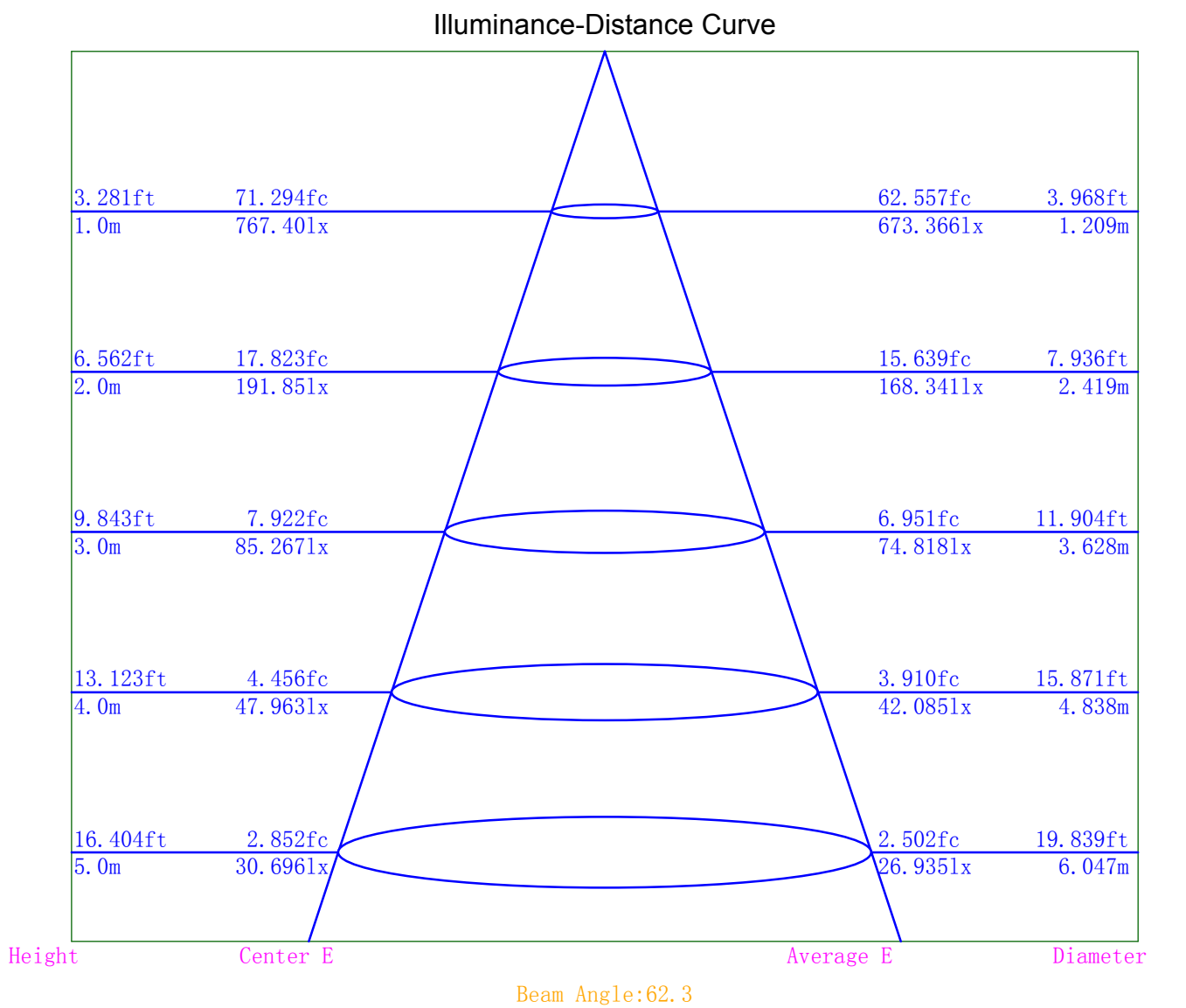
3D Plane Illuminance Modal



Space ISO Illuminance Diagram



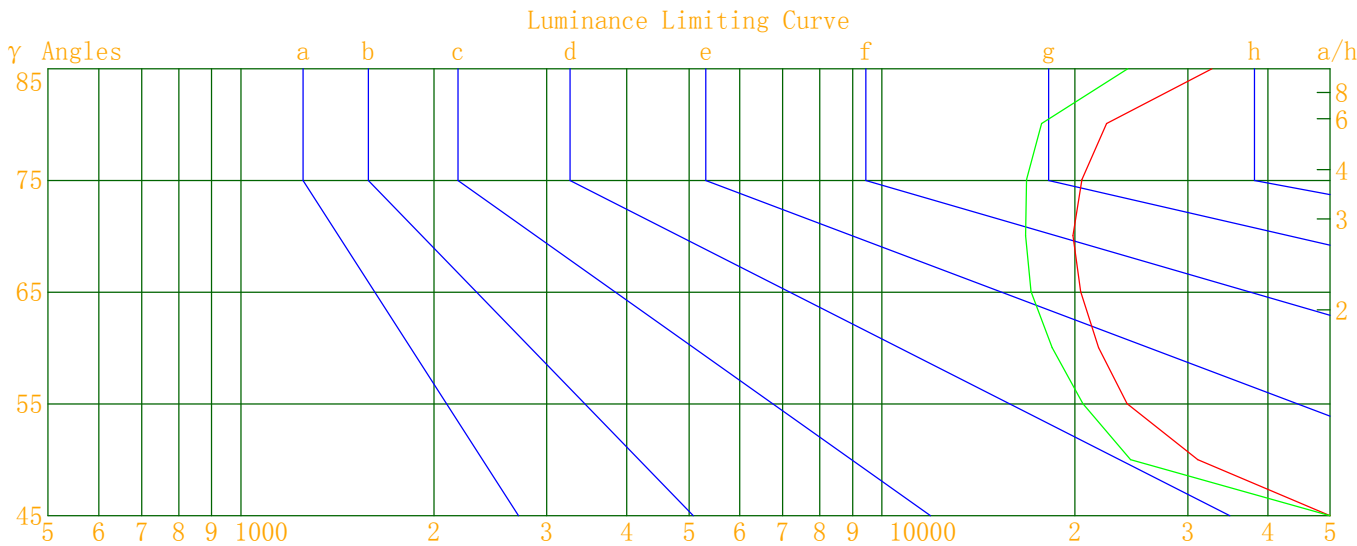
Illuminance-Distance Diagram



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	84251	31104	24115	21785	20422	19870	20498	22407	32724
C90	65371	24422	20578	18431	17085	16754	16817	17750	24180

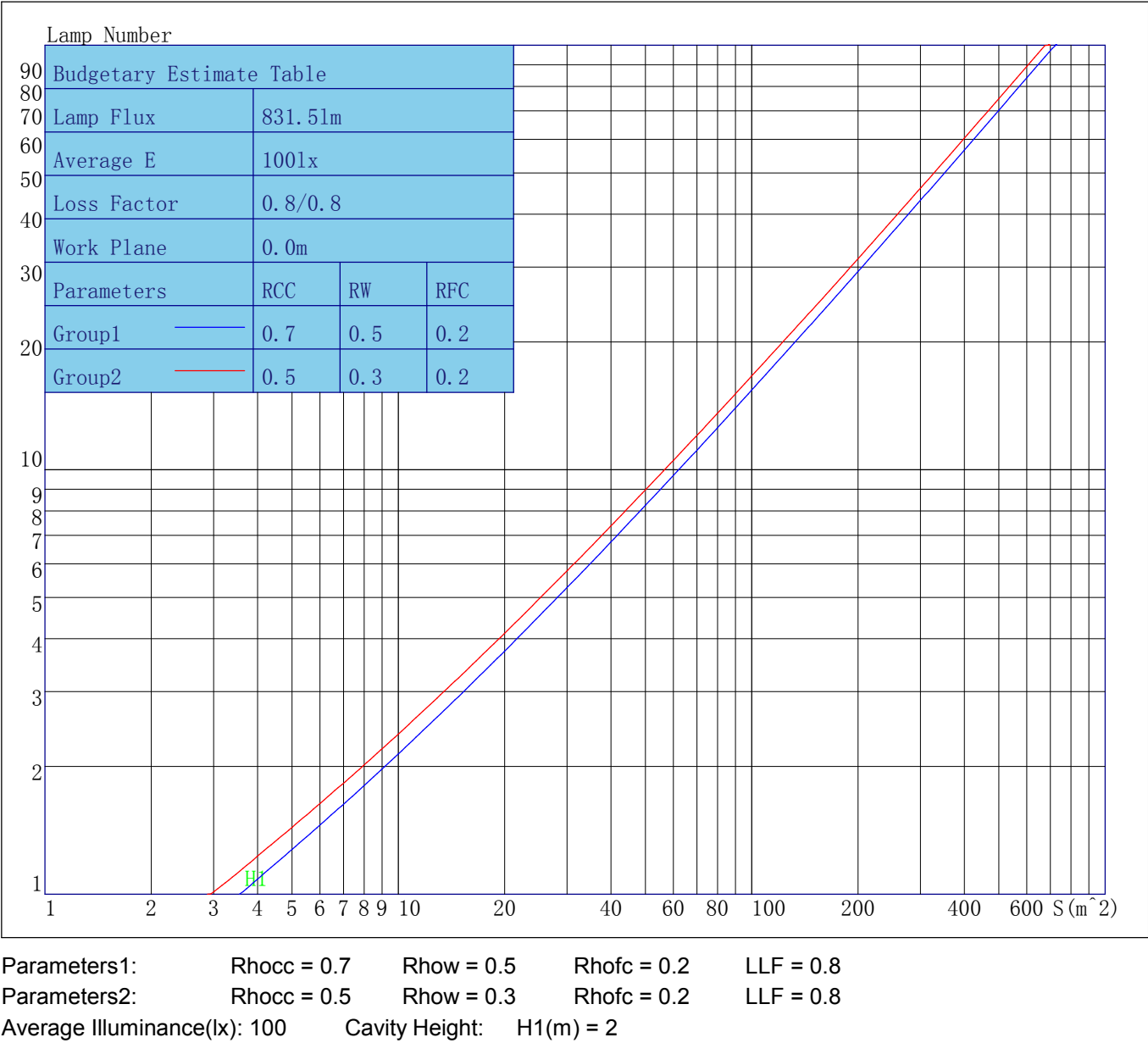


Luminous Size: Length(m)=0.000 Width(m)=-0.050 Height(m)=0.000 Area(m^2)=0.001963

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	131	131	131	131	127	127	127	127	121	121	121	115	115	115	110	110	110	108
1	123	120	117	114	120	117	114	112	112	110	108	108	106	104	103	102	101	98
2	116	110	105	101	114	108	103	100	104	100	97	100	97	94	97	94	92	90
3	110	102	95	91	107	100	94	90	96	92	88	93	89	86	90	87	84	82
4	103	94	87	82	101	93	86	81	90	84	80	87	83	79	85	81	78	76
5	97	87	80	75	95	86	79	74	84	78	73	81	76	72	79	75	72	70
6	92	81	74	69	90	80	73	68	78	72	68	76	71	67	74	70	66	64
7	87	76	68	63	85	75	68	63	73	67	63	72	66	62	70	65	61	60
8	82	71	64	59	81	70	63	59	69	62	58	67	62	58	66	61	57	56
9	78	66	59	55	77	66	59	54	64	58	54	63	58	54	62	57	53	52
10	74	63	56	51	73	62	55	51	61	55	51	60	54	50	59	54	50	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	23.6	24.8	24.0	25.2	25.5	22.8	24.0	23.2	24.4	24.7
	Y=3H	23.7	24.8	24.1	25.2	25.6	22.9	24.0	23.3	24.4	24.8
	Y=4H	23.8	24.8	24.2	25.2	25.7	23.0	24.0	23.4	24.4	24.8
	Y=6H	23.9	24.9	24.4	25.3	25.8	23.0	24.0	23.5	24.4	24.9
	Y=8H	24.0	24.9	24.5	25.4	25.8	23.1	24.0	23.6	24.5	24.9
	Y=12H	24.1	25.0	24.6	25.4	25.9	23.2	24.1	23.6	24.5	25.0
X=4H	Y=2H	23.4	24.5	23.9	24.9	25.3	22.6	23.7	23.1	24.1	24.5
	Y=3H	23.7	24.6	24.1	25.0	25.5	22.8	23.7	23.3	24.2	24.7
	Y=4H	23.8	24.7	24.3	25.1	25.6	23.0	23.8	23.5	24.3	24.8
	Y=6H	24.1	24.8	24.6	25.3	25.9	23.2	24.0	23.7	24.4	25.0
	Y=8H	24.2	25.0	24.8	25.4	26.0	23.3	24.0	23.8	24.5	25.0
	Y=12H	24.4	25.1	25.0	25.6	26.1	23.4	24.1	24.0	24.6	25.2
X=8H	Y=4H	23.8	24.5	24.3	25.0	25.6	23.0	23.7	23.5	24.2	24.7
	Y=6H	24.2	24.8	24.7	25.4	26.0	23.3	23.9	23.8	24.5	25.1
	Y=8H	24.4	25.0	25.0	25.6	26.1	23.5	24.1	24.0	24.6	25.2
	Y=12H	24.7	25.3	25.3	25.8	26.4	23.7	24.3	24.3	24.8	25.4
X=12H	Y=4H	23.8	24.5	24.3	25.0	25.5	23.0	23.6	23.5	24.2	24.7
	Y=6H	24.2	24.8	24.8	25.3	25.9	23.3	23.9	23.9	24.4	25.0
	Y=8H	24.5	25.0	25.0	25.6	26.2	23.5	24.1	24.1	24.6	25.2
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/-0.6				
S=2.0H		0.5/-0.5					0.6/-0.7				
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:KA9R60BTC.IES

Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	767.40	767.40	767.40	767.40
γ 1.0	769.53	762.97	767.59	764.15
γ 2.0	770.12	761.45	764.59	763.08
γ 3.0	768.55	758.89	760.48	762.00
γ 4.0	765.80	755.25	756.23	759.20
γ 5.0	762.88	750.25	752.05	754.93
γ 6.0	758.97	744.52	746.05	749.67
γ 7.0	754.29	739.84	738.86	744.26
γ 8.0	749.81	733.00	731.33	738.30
γ 9.0	743.40	725.62	722.58	730.58
γ 10.0	736.12	717.07	713.78	722.47
γ 11.0	727.58	708.01	703.44	714.93
γ 12.0	720.01	697.91	692.54	705.97
γ 13.0	711.05	687.04	681.44	695.59
γ 14.0	700.01	676.04	669.60	684.41
γ 15.0	688.26	664.21	656.78	672.24
γ 16.0	676.46	652.16	643.09	659.79
γ 17.0	663.99	640.42	627.54	646.03
γ 18.0	650.87	625.22	610.74	632.25
γ 19.0	636.45	607.88	592.53	617.06
γ 20.0	620.57	591.02	572.58	599.78
γ 21.0	602.82	570.81	552.53	581.94
γ 22.0	583.47	549.67	531.82	562.33
γ 23.0	563.26	528.44	512.64	542.98
γ 24.0	542.12	509.49	494.64	523.08
γ 25.0	522.39	490.62	475.16	503.87
γ 26.0	504.91	470.01	456.12	485.27
γ 27.0	484.91	451.72	438.72	466.07
γ 28.0	464.77	435.26	421.50	448.16
γ 29.0	447.98	414.80	402.20	430.65
γ 30.0	429.68	394.75	384.79	410.71
γ 31.0	408.46	378.24	367.83	392.02
γ 32.0	390.39	363.63	351.00	374.99
γ 33.0	374.65	344.31	331.10	359.64
γ 34.0	356.93	326.17	313.85	340.73
γ 35.0	339.04	311.02	294.71	324.15
γ 36.0	322.24	293.48	273.71	307.73
γ 37.0	305.96	273.94	249.80	288.21
γ 38.0	286.20	252.24	225.60	265.98
γ 39.0	263.25	228.62	200.76	242.15
γ 40.0	240.10	203.86	175.04	217.59
γ 41.0	215.46	179.46	151.57	192.35
γ 42.0	189.85	155.02	127.00	167.71
γ 43.0	165.15	132.44	105.56	143.77
γ 44.0	140.16	110.10	85.84	120.99
γ 45.0	116.97	90.76	67.81	100.15
γ 46.0	96.05	72.53	52.90	80.47

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	77.03	57.52	40.36	63.17
γ 48.0	60.99	44.77	32.46	49.35
γ 49.0	47.64	36.04	28.11	39.36
γ 50.0	39.26	30.82	26.57	33.63
γ 51.0	34.28	28.91	25.13	30.73
γ 52.0	32.10	27.12	23.90	28.81
γ 53.0	30.06	25.63	22.82	27.19
γ 54.0	28.58	24.40	21.75	25.79
γ 55.0	27.16	23.17	20.63	24.48
γ 56.0	25.67	21.91	19.70	23.17
γ 57.0	24.39	20.92	18.79	22.10
γ 58.0	23.31	19.97	18.05	21.16
γ 59.0	22.33	18.95	17.25	20.30
γ 60.0	21.39	18.09	16.39	19.49
γ 61.0	20.42	17.22	15.59	18.55
γ 62.0	19.37	16.31	14.88	17.63
γ 63.0	18.45	15.59	14.29	16.82
γ 64.0	17.68	14.92	13.73	16.14
γ 65.0	16.95	14.18	13.17	15.50
γ 66.0	16.19	13.57	12.59	14.84
γ 67.0	15.43	12.93	12.02	14.14
γ 68.0	14.68	12.30	11.56	13.53
γ 69.0	14.02	11.74	11.09	12.97
γ 70.0	13.34	11.25	10.72	12.44
γ 71.0	12.82	10.65	10.23	11.98
γ 72.0	12.26	10.17	9.72	11.52
γ 73.0	11.60	9.63	9.23	10.98
γ 74.0	10.94	9.06	8.77	10.39
γ 75.0	10.42	8.55	8.32	9.97
γ 76.0	9.85	8.06	7.82	9.48
γ 77.0	9.28	7.48	7.32	9.03
γ 78.0	8.68	6.93	6.87	8.46
γ 79.0	8.14	6.44	6.50	7.98
γ 80.0	7.64	6.05	6.10	7.53
γ 81.0	7.22	5.59	5.55	7.10
γ 82.0	6.69	5.13	5.08	6.60
γ 83.0	6.19	4.71	4.74	6.12
γ 84.0	5.83	4.39	4.47	5.76
γ 85.0	5.60	4.14	4.22	5.47
γ 86.0	5.13	3.87	3.96	5.12
γ 87.0	4.72	3.56	3.69	4.75
γ 88.0	4.41	3.28	3.34	4.46
γ 89.0	4.10	3.00	3.06	4.09
γ 90.0	3.74	2.85	2.97	3.76
γ 91.0	3.55	2.78	2.90	3.62
γ 92.0	3.45	2.72	2.83	3.53
γ 93.0	3.37	2.65	2.76	3.44

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	3.27	2.59	2.70	3.35
γ 95.0	3.20	2.53	2.65	3.27
γ 96.0	3.12	2.47	2.60	3.19
γ 97.0	3.05	2.43	2.54	3.12
γ 98.0	2.97	2.38	2.51	3.06
γ 99.0	2.92	2.33	2.47	3.00
γ 100.0	2.85	2.30	2.43	2.96
γ 101.0	2.81	2.26	2.40	2.90
γ 102.0	2.75	2.23	2.38	2.85
γ 103.0	2.71	2.20	2.35	2.81
γ 104.0	2.67	2.18	2.34	2.78
γ 105.0	2.62	2.16	2.33	2.75
γ 106.0	2.61	2.15	2.33	2.71
γ 107.0	2.58	2.14	2.32	2.70
γ 108.0	2.56	2.14	2.32	2.69
γ 109.0	2.54	2.13	2.33	2.67
γ 110.0	2.53	2.15	2.34	2.67
γ 111.0	2.53	2.16	2.35	2.67
γ 112.0	2.52	2.16	2.37	2.66
γ 113.0	2.52	2.18	2.40	2.68
γ 114.0	2.53	2.20	2.42	2.68
γ 115.0	2.53	2.23	2.45	2.70
γ 116.0	2.56	2.26	2.49	2.72
γ 117.0	2.58	2.30	2.53	2.74
γ 118.0	2.59	2.33	2.57	2.77
γ 119.0	2.62	2.37	2.61	2.80
γ 120.0	2.64	2.40	2.66	2.83
γ 121.0	2.68	2.45	2.71	2.87
γ 122.0	2.71	2.51	2.77	2.90
γ 123.0	2.75	2.55	2.82	2.95
γ 124.0	2.79	2.60	2.89	3.00
γ 125.0	2.84	2.66	2.94	3.05
γ 126.0	2.89	2.72	3.00	3.10
γ 127.0	2.95	2.78	3.07	3.15
γ 128.0	3.00	2.85	3.15	3.20
γ 129.0	3.07	2.92	3.22	3.27
γ 130.0	3.13	2.99	3.29	3.32
γ 131.0	3.19	3.05	3.36	3.39
γ 132.0	3.25	3.13	3.44	3.45
γ 133.0	3.33	3.20	3.53	3.52
γ 134.0	3.38	3.28	3.60	3.59
γ 135.0	3.46	3.36	3.69	3.66
γ 136.0	3.54	3.44	3.77	3.73
γ 137.0	3.62	3.52	3.85	3.81
γ 138.0	3.69	3.60	3.94	3.89
γ 139.0	3.77	3.67	4.02	3.96
γ 140.0	3.85	3.75	4.11	4.03

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	3.92	3.84	4.18	4.11
γ 142.0	4.00	3.90	4.25	4.17
γ 143.0	4.07	3.97	4.33	4.24
γ 144.0	4.14	4.06	4.41	4.33
γ 145.0	4.22	4.13	4.48	4.39
γ 146.0	4.28	4.20	4.56	4.46
γ 147.0	4.36	4.26	4.62	4.53
γ 148.0	4.42	4.35	4.70	4.60
γ 149.0	4.49	4.41	4.77	4.66
γ 150.0	4.56	4.48	4.83	4.72
γ 151.0	4.62	4.56	4.90	4.79
γ 152.0	4.70	4.63	4.98	4.84
γ 153.0	4.76	4.69	5.04	4.92
γ 154.0	4.82	4.76	5.11	4.98
γ 155.0	4.91	4.84	5.17	5.04
γ 156.0	4.96	4.91	5.25	5.10
γ 157.0	5.04	4.97	5.30	5.17
γ 158.0	5.10	5.05	5.38	5.24
γ 159.0	5.17	5.11	5.44	5.30
γ 160.0	5.25	5.18	5.51	5.36
γ 161.0	5.32	5.25	5.58	5.43
γ 162.0	5.39	5.32	5.64	5.49
γ 163.0	5.47	5.39	5.72	5.55
γ 164.0	5.53	5.46	5.78	5.61
γ 165.0	5.60	5.53	5.82	5.68
γ 166.0	5.67	5.60	5.89	5.73
γ 167.0	5.74	5.67	5.94	5.80
γ 168.0	5.81	5.72	6.00	5.85
γ 169.0	5.87	5.79	6.05	5.91
γ 170.0	5.95	5.86	6.11	5.96
γ 171.0	6.01	5.92	6.15	6.01
γ 172.0	6.07	5.97	6.20	6.06
γ 173.0	6.11	6.02	6.25	6.11
γ 174.0	6.17	6.07	6.30	6.14
γ 175.0	6.21	6.10	6.33	6.19
γ 176.0	6.26	6.15	6.36	6.23
γ 177.0	6.29	6.17	6.37	6.26
γ 178.0	6.33	6.21	6.40	6.28
γ 179.0	6.36	6.22	6.41	6.29
γ 180.0	6.34	6.34	6.34	6.34