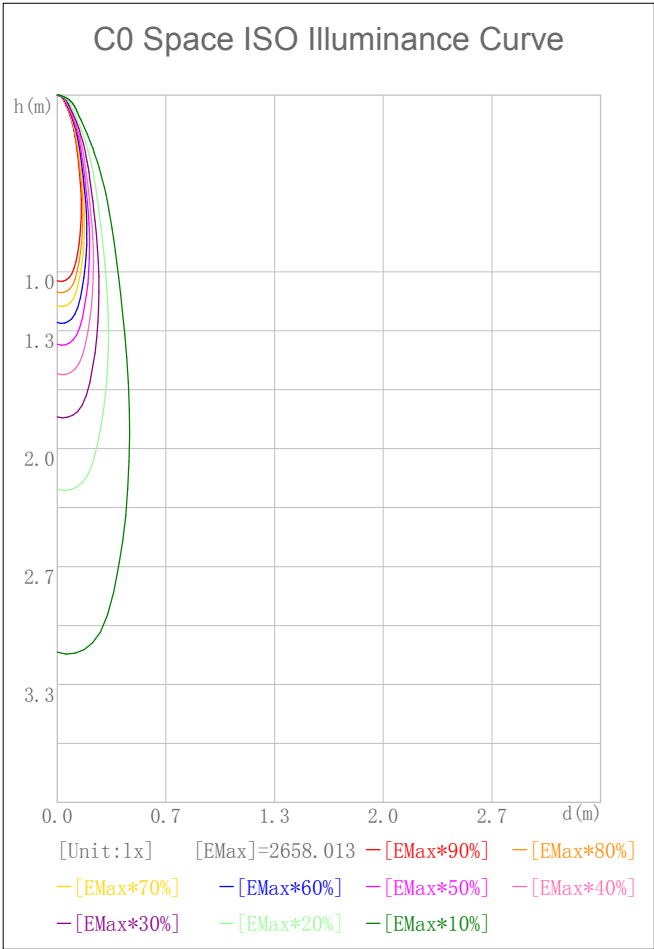
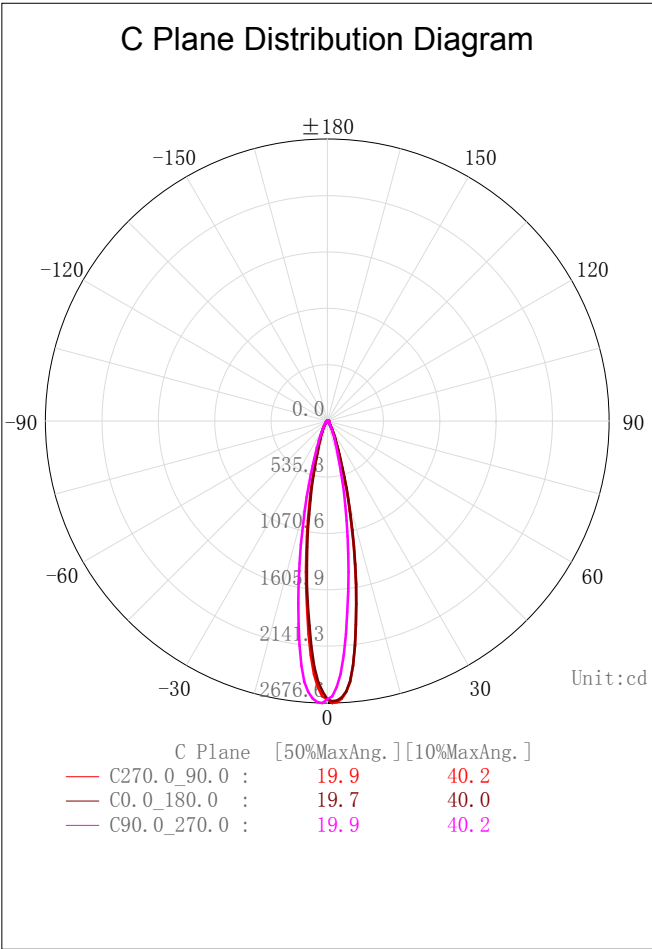


Indoor Luminaire Photometric Data

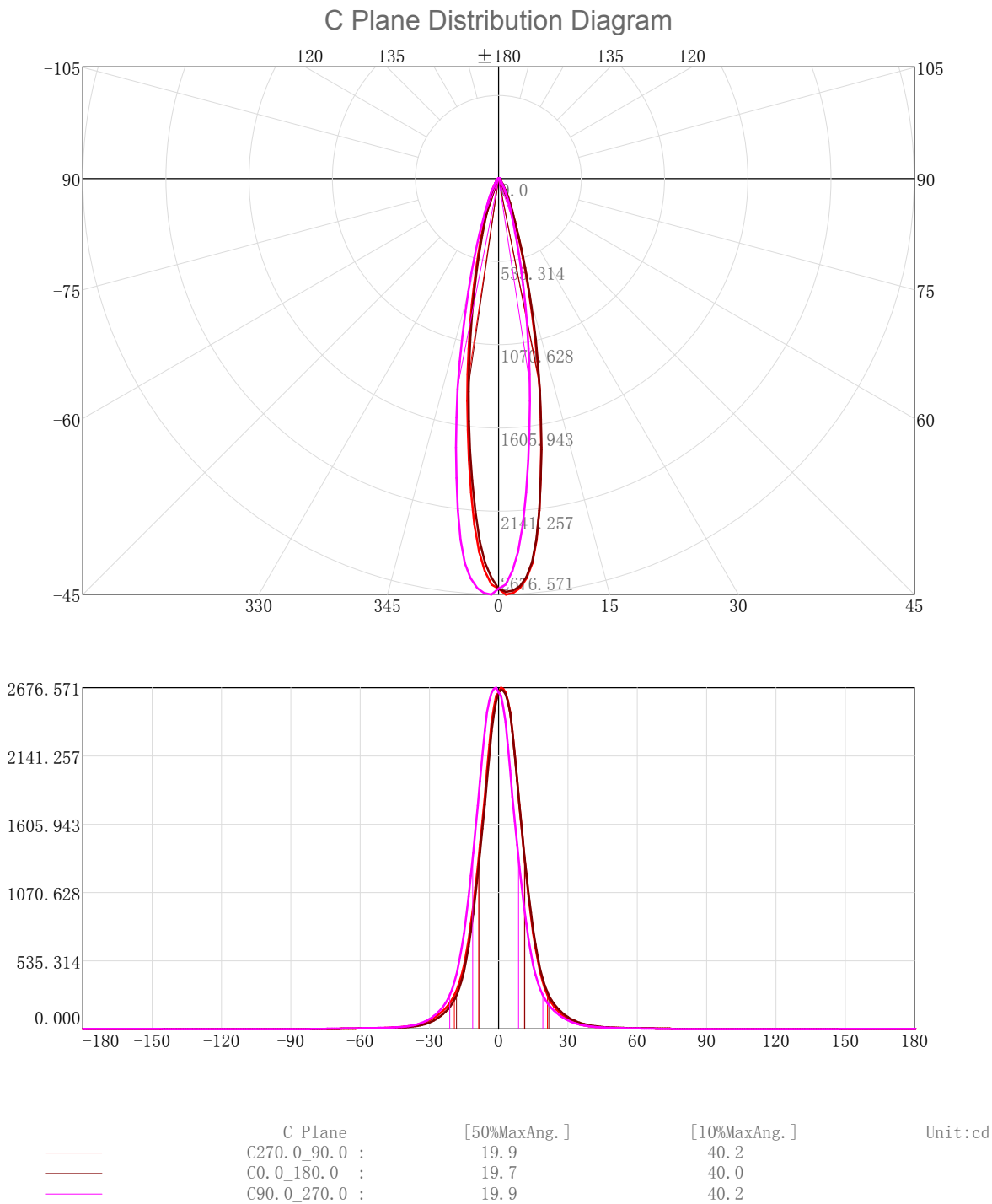
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm):	489.000	Luminary Flux(lm):	480.923
Rated Power(W):		Luminary Efficiency:	98.35%
Rated Voltage(V):		Luminary EER(lm/W):	87.776
Tested Power(W):	5.479	Max. Candela(cd):	2676.571
Lamps' Inside:	1	Max Cand@Ang. (°):	C=270.0 γ=1.0
Tested Electrics(V, A, pf):239.9, 0.027, 0.827		Beam Angle(50%Imax):	19.9(°)
Lamp Size(W*L*H):0.050m*0.000m*0.000m		Left=-8.6°, Right=11.2°	IRF(%):
			1086.975



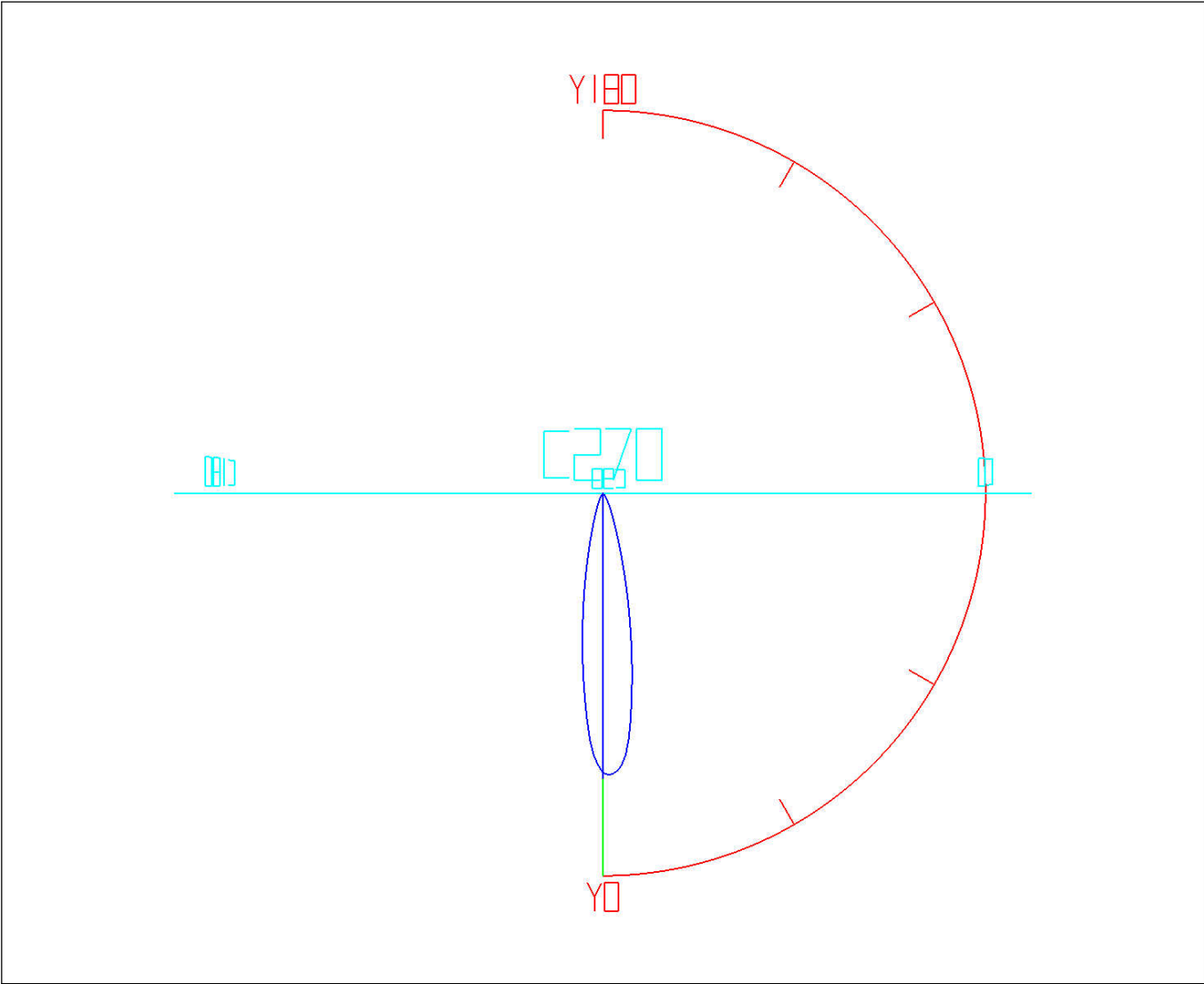
2D Plane Light Intensity Distribution Curve

Test Date: 2018/01/13



3D Light Intensity Distribution Modal

3D Light Intensity Distribution Modal



Curves: 3D Model — Fixture — Vert. HUD — Hori. HUD —  
View Angles: Orient:0 Tilt:0 Roll:0 Spin:0

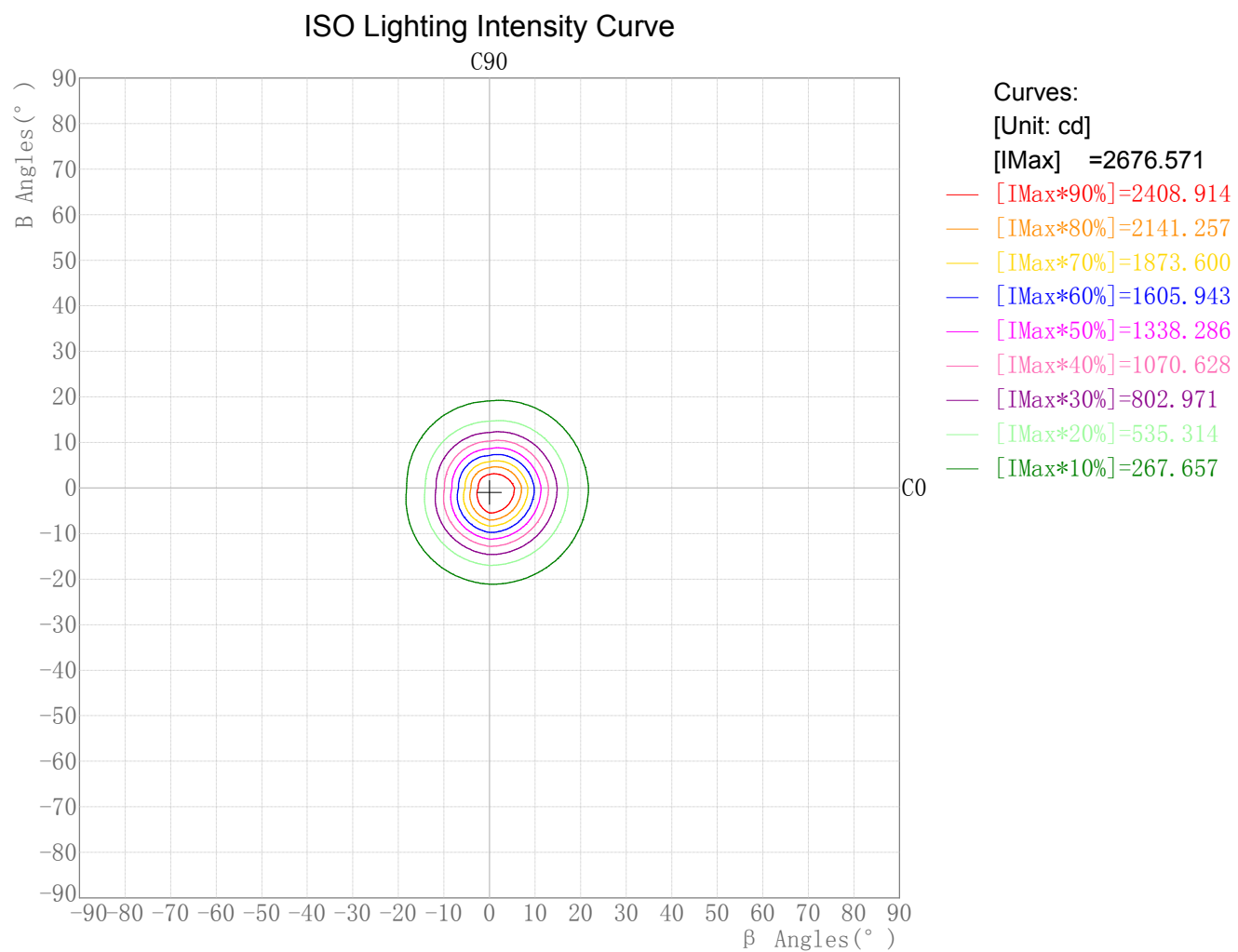
Zonal Flux Tabulation

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. 52	2. 52	0. 52	0. 52	47. 0-48. 0	0. 92	461. 98	0. 19	94. 47
1. 0-2. 0	7. 48	10. 00	1. 53	2. 04	48. 0-49. 0	0. 88	462. 86	0. 18	94. 65
2. 0-3. 0	12. 15	22. 15	2. 49	4. 53	49. 0-50. 0	0. 85	463. 71	0. 17	94. 83
3. 0-4. 0	16. 34	38. 50	3. 34	7. 87	50. 0-51. 0	0. 82	464. 53	0. 17	95. 00
4. 0-5. 0	19. 86	58. 35	4. 06	11. 93	51. 0-52. 0	0. 79	465. 32	0. 16	95. 16
5. 0-6. 0	22. 58	80. 93	4. 62	16. 55	52. 0-53. 0	0. 77	466. 09	0. 16	95. 31
6. 0-7. 0	24. 44	105. 38	5. 00	21. 55	53. 0-54. 0	0. 75	466. 84	0. 15	95. 47
7. 0-8. 0	25. 46	130. 84	5. 21	26. 76	54. 0-55. 0	0. 73	467. 57	0. 15	95. 62
8. 0-9. 0	25. 79	156. 63	5. 27	32. 03	55. 0-56. 0	0. 71	468. 28	0. 15	95. 76
9. 0-10. 0	25. 57	182. 20	5. 23	37. 26	56. 0-57. 0	0. 69	468. 97	0. 14	95. 90
10. 0-11. 0	24. 82	207. 02	5. 08	42. 34	57. 0-58. 0	0. 67	469. 64	0. 14	96. 04
11. 0-12. 0	23. 64	230. 66	4. 83	47. 17	58. 0-59. 0	0. 66	470. 30	0. 13	96. 18
12. 0-13. 0	22. 15	252. 80	4. 53	51. 70	59. 0-60. 0	0. 64	470. 94	0. 13	96. 31
13. 0-14. 0	20. 45	273. 25	4. 18	55. 88	60. 0-61. 0	0. 62	471. 56	0. 13	96. 43
14. 0-15. 0	18. 63	291. 88	3. 81	59. 69	61. 0-62. 0	0. 60	472. 15	0. 12	96. 55
15. 0-16. 0	16. 82	308. 71	3. 44	63. 13	62. 0-63. 0	0. 58	472. 73	0. 12	96. 67
16. 0-17. 0	15. 10	323. 80	3. 09	66. 22	63. 0-64. 0	0. 55	473. 28	0. 11	96. 79
17. 0-18. 0	13. 52	337. 32	2. 76	68. 98	64. 0-65. 0	0. 53	473. 81	0. 11	96. 89
18. 0-19. 0	12. 12	349. 44	2. 48	71. 46	65. 0-66. 0	0. 50	474. 31	0. 10	97. 00
19. 0-20. 0	10. 91	360. 34	2. 23	73. 69	66. 0-67. 0	0. 48	474. 78	0. 10	97. 09
20. 0-21. 0	9. 86	370. 21	2. 02	75. 71	67. 0-68. 0	0. 45	475. 23	0. 09	97. 18
21. 0-22. 0	8. 96	379. 16	1. 83	77. 54	68. 0-69. 0	0. 42	475. 65	0. 09	97. 27
22. 0-23. 0	8. 16	387. 32	1. 67	79. 21	69. 0-70. 0	0. 39	476. 05	0. 08	97. 35
23. 0-24. 0	7. 46	394. 78	1. 53	80. 73	70. 0-71. 0	0. 37	476. 42	0. 08	97. 43
24. 0-25. 0	6. 82	401. 60	1. 39	82. 13	71. 0-72. 0	0. 34	476. 76	0. 07	97. 50
25. 0-26. 0	6. 23	407. 83	1. 27	83. 40	72. 0-73. 0	0. 31	477. 07	0. 06	97. 56
26. 0-27. 0	5. 68	413. 51	1. 16	84. 56	73. 0-74. 0	0. 28	477. 35	0. 06	97. 62
27. 0-28. 0	5. 16	418. 67	1. 06	85. 62	74. 0-75. 0	0. 25	477. 60	0. 05	97. 67
28. 0-29. 0	4. 68	423. 35	0. 96	86. 57	75. 0-76. 0	0. 22	477. 82	0. 04	97. 71
29. 0-30. 0	4. 24	427. 59	0. 87	87. 44	76. 0-77. 0	0. 19	478. 00	0. 04	97. 75
30. 0-31. 0	3. 83	431. 41	0. 78	88. 22	77. 0-78. 0	0. 15	478. 16	0. 03	97. 78
31. 0-32. 0	3. 45	434. 87	0. 71	88. 93	78. 0-79. 0	0. 12	478. 28	0. 02	97. 81
32. 0-33. 0	3. 11	437. 98	0. 64	89. 57	79. 0-80. 0	0. 10	478. 38	0. 02	97. 83
33. 0-34. 0	2. 80	440. 78	0. 57	90. 14	80. 0-81. 0	0. 08	478. 45	0. 02	97. 84
34. 0-35. 0	2. 53	443. 31	0. 52	90. 66	81. 0-82. 0	0. 06	478. 51	0. 01	97. 86
35. 0-36. 0	2. 29	445. 59	0. 47	91. 12	82. 0-83. 0	0. 05	478. 57	0. 01	97. 87
36. 0-37. 0	2. 07	447. 66	0. 42	91. 55	83. 0-84. 0	0. 04	478. 61	0. 01	97. 88
37. 0-38. 0	1. 88	449. 55	0. 39	91. 93	84. 0-85. 0	0. 04	478. 65	0. 01	97. 88
38. 0-39. 0	1. 72	451. 27	0. 35	92. 28	85. 0-86. 0	0. 03	478. 68	0. 01	97. 89
39. 0-40. 0	1. 57	452. 84	0. 32	92. 60	86. 0-87. 0	0. 03	478. 71	0. 01	97. 90
40. 0-41. 0	1. 44	454. 28	0. 29	92. 90	87. 0-88. 0	0. 02	478. 74	0. 00	97. 90
41. 0-42. 0	1. 33	455. 61	0. 27	93. 17	88. 0-89. 0	0. 02	478. 75	0. 00	97. 90
42. 0-43. 0	1. 23	456. 84	0. 25	93. 42	89. 0-90. 0	0. 01	478. 76	0. 00	97. 91
43. 0-44. 0	1. 15	457. 99	0. 24	93. 66	90. 0-91. 0	0. 00	478. 77	0. 00	97. 91
44. 0-45. 0	1. 08	459. 07	0. 22	93. 88	91. 0-92. 0	0. 00	478. 77	0. 00	97. 91
45. 0-46. 0	1. 02	460. 09	0. 21	94. 09	92. 0-93. 0	0. 00	478. 77	0. 00	97. 91
46. 0-47. 0	0. 97	461. 05	0. 20	94. 29	93. 0-94. 0	0. 00	478. 77	0. 00	97. 91

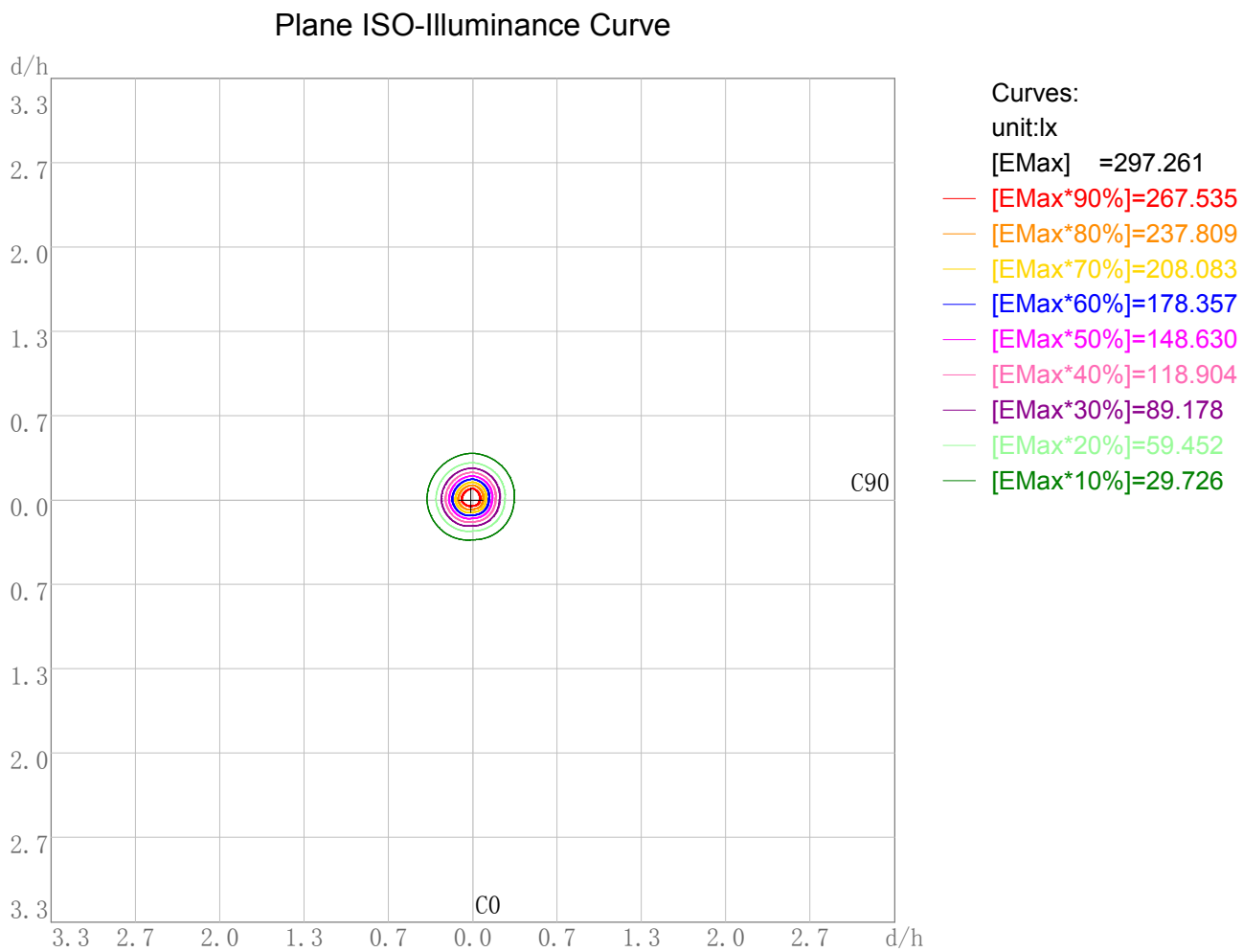
Zonal Flux Tabulation - (Cont.)

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. 00	478. 77	0. 00	97. 91	141. 0-142. 0	0. 03	478. 87	0. 01	97. 93
95. 0-96. 0	0. 00	478. 77	0. 00	97. 91	142. 0-143. 0	0. 04	478. 91	0. 01	97. 94
96. 0-97. 0	0. 00	478. 77	0. 00	97. 91	143. 0-144. 0	0. 05	478. 96	0. 01	97. 95
97. 0-98. 0	0. 00	478. 77	0. 00	97. 91	144. 0-145. 0	0. 06	479. 02	0. 01	97. 96
98. 0-99. 0	0. 00	478. 77	0. 00	97. 91	145. 0-146. 0	0. 06	479. 08	0. 01	97. 97
99. 0-100. 0	0. 00	478. 77	0. 00	97. 91	146. 0-147. 0	0. 07	479. 14	0. 01	97. 98
100. 0-101. 0	0. 00	478. 77	0. 00	97. 91	147. 0-148. 0	0. 07	479. 21	0. 01	98. 00
101. 0-102. 0	0. 00	478. 77	0. 00	97. 91	148. 0-149. 0	0. 07	479. 29	0. 02	98. 01
102. 0-103. 0	0. 00	478. 77	0. 00	97. 91	149. 0-150. 0	0. 08	479. 37	0. 02	98. 03
103. 0-104. 0	0. 00	478. 77	0. 00	97. 91	150. 0-151. 0	0. 08	479. 45	0. 02	98. 05
104. 0-105. 0	0. 00	478. 77	0. 00	97. 91	151. 0-152. 0	0. 08	479. 53	0. 02	98. 06
105. 0-106. 0	0. 00	478. 77	0. 00	97. 91	152. 0-153. 0	0. 08	479. 61	0. 02	98. 08
106. 0-107. 0	0. 00	478. 77	0. 00	97. 91	153. 0-154. 0	0. 08	479. 70	0. 02	98. 10
107. 0-108. 0	0. 00	478. 77	0. 00	97. 91	154. 0-155. 0	0. 08	479. 78	0. 02	98. 11
108. 0-109. 0	0. 00	478. 77	0. 00	97. 91	155. 0-156. 0	0. 08	479. 86	0. 02	98. 13
109. 0-110. 0	0. 00	478. 77	0. 00	97. 91	156. 0-157. 0	0. 08	479. 94	0. 02	98. 15
110. 0-111. 0	0. 00	478. 77	0. 00	97. 91	157. 0-158. 0	0. 08	480. 02	0. 02	98. 16
111. 0-112. 0	0. 00	478. 77	0. 00	97. 91	158. 0-159. 0	0. 08	480. 10	0. 02	98. 18
112. 0-113. 0	0. 00	478. 77	0. 00	97. 91	159. 0-160. 0	0. 07	480. 17	0. 02	98. 19
113. 0-114. 0	0. 00	478. 77	0. 00	97. 91	160. 0-161. 0	0. 07	480. 24	0. 01	98. 21
114. 0-115. 0	0. 00	478. 77	0. 00	97. 91	161. 0-162. 0	0. 07	480. 31	0. 01	98. 22
115. 0-116. 0	0. 00	478. 77	0. 00	97. 91	162. 0-163. 0	0. 07	480. 38	0. 01	98. 24
116. 0-117. 0	0. 00	478. 77	0. 00	97. 91	163. 0-164. 0	0. 06	480. 44	0. 01	98. 25
117. 0-118. 0	0. 00	478. 77	0. 00	97. 91	164. 0-165. 0	0. 06	480. 50	0. 01	98. 26
118. 0-119. 0	0. 00	478. 77	0. 00	97. 91	165. 0-166. 0	0. 06	480. 55	0. 01	98. 27
119. 0-120. 0	0. 00	478. 77	0. 00	97. 91	166. 0-167. 0	0. 05	480. 61	0. 01	98. 28
120. 0-121. 0	0. 00	478. 77	0. 00	97. 91	167. 0-168. 0	0. 05	480. 65	0. 01	98. 29
121. 0-122. 0	0. 00	478. 77	0. 00	97. 91	168. 0-169. 0	0. 04	480. 70	0. 01	98. 30
122. 0-123. 0	0. 00	478. 77	0. 00	97. 91	169. 0-170. 0	0. 04	480. 74	0. 01	98. 31
123. 0-124. 0	0. 00	478. 77	0. 00	97. 91	170. 0-171. 0	0. 04	480. 77	0. 01	98. 32
124. 0-125. 0	0. 00	478. 77	0. 00	97. 91	171. 0-172. 0	0. 03	480. 81	0. 01	98. 32
125. 0-126. 0	0. 00	478. 77	0. 00	97. 91	172. 0-173. 0	0. 03	480. 83	0. 01	98. 33
126. 0-127. 0	0. 00	478. 77	0. 00	97. 91	173. 0-174. 0	0. 02	480. 86	0. 00	98. 33
127. 0-128. 0	0. 00	478. 77	0. 00	97. 91	174. 0-175. 0	0. 02	480. 88	0. 00	98. 34
128. 0-129. 0	0. 00	478. 77	0. 00	97. 91	175. 0-176. 0	0. 02	480. 89	0. 00	98. 34
129. 0-130. 0	0. 00	478. 77	0. 00	97. 91	176. 0-177. 0	0. 01	480. 91	0. 00	98. 34
130. 0-131. 0	0. 00	478. 77	0. 00	97. 91	177. 0-178. 0	0. 01	480. 92	0. 00	98. 35
131. 0-132. 0	0. 00	478. 77	0. 00	97. 91	178. 0-179. 0	0. 01	480. 92	0. 00	98. 35
132. 0-133. 0	0. 00	478. 77	0. 00	97. 91	179. 0-180. 0	0. 00	480. 92	0. 00	98. 35
133. 0-134. 0	0. 00	478. 77	0. 00	97. 91					
134. 0-135. 0	0. 00	478. 77	0. 00	97. 91					
135. 0-136. 0	0. 00	478. 77	0. 00	97. 91					
136. 0-137. 0	0. 00	478. 78	0. 00	97. 91					
137. 0-138. 0	0. 01	478. 78	0. 00	97. 91					
138. 0-139. 0	0. 01	478. 80	0. 00	97. 91					
139. 0-140. 0	0. 02	478. 81	0. 00	97. 92					
140. 0-141. 0	0. 03	478. 84	0. 01	97. 92					

Rectangle ISO Lighting Intensity Diagram



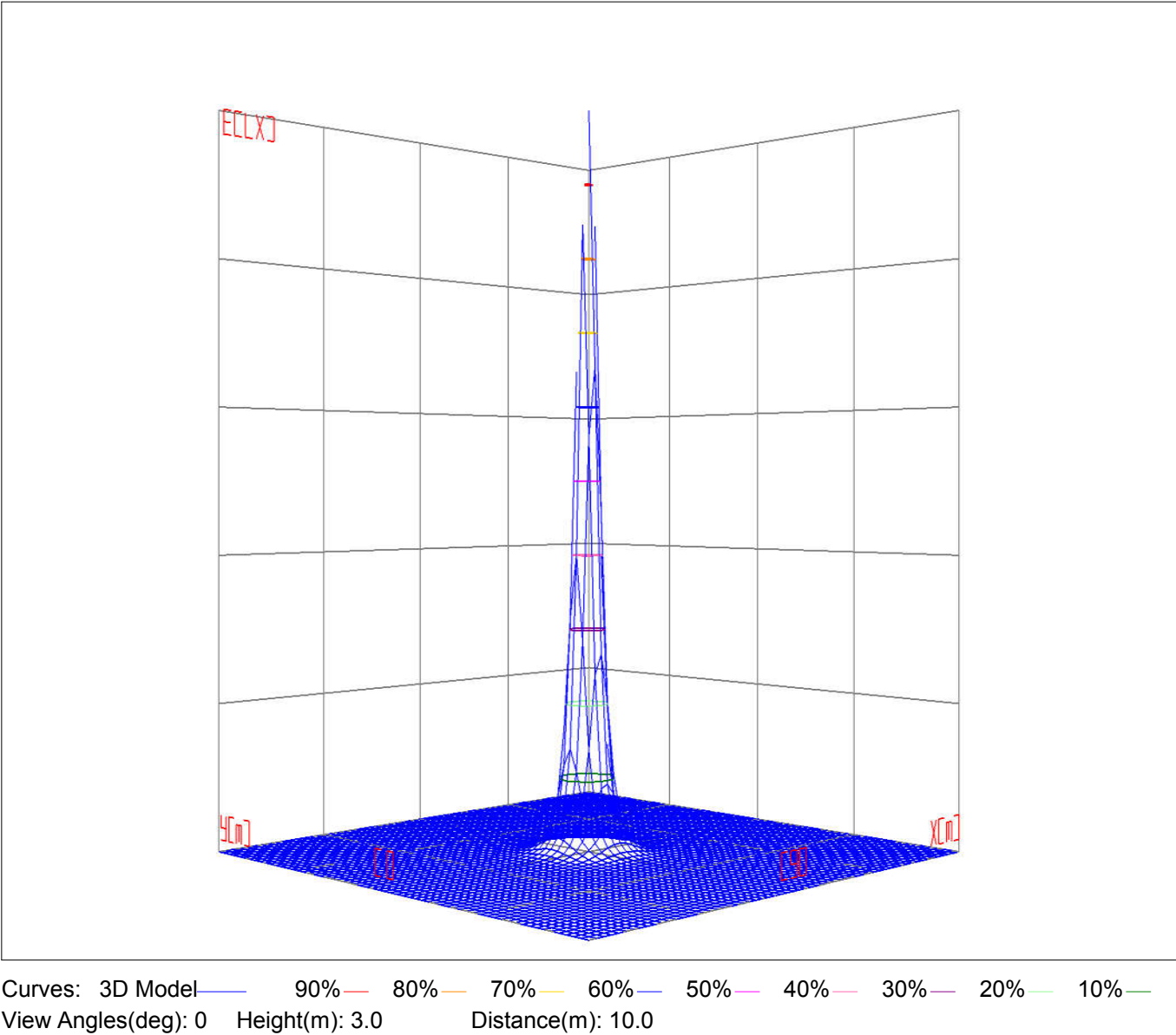
Plane ISO-Illuminance Diagram



Working Plane Luminaire Mounting Height(m): 3.00  
Working Plane Maximum Illuminance(lx): 297.26  
Working Plane Maximum Illuminance Position(d/h):H-0.0 V-0.0

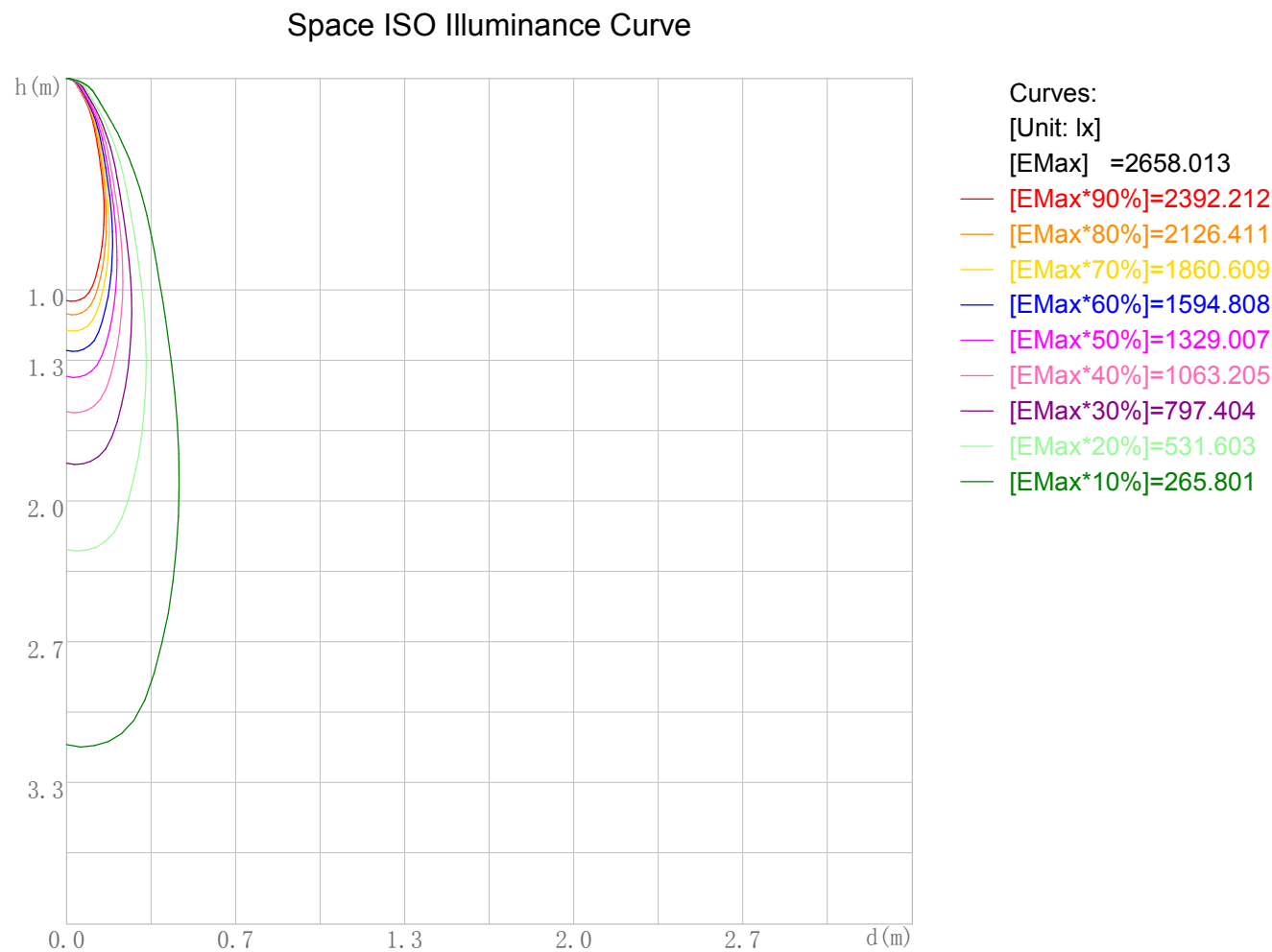
3D Plane ISO Illuminance Diagram

3D Plane Illuminance Modal



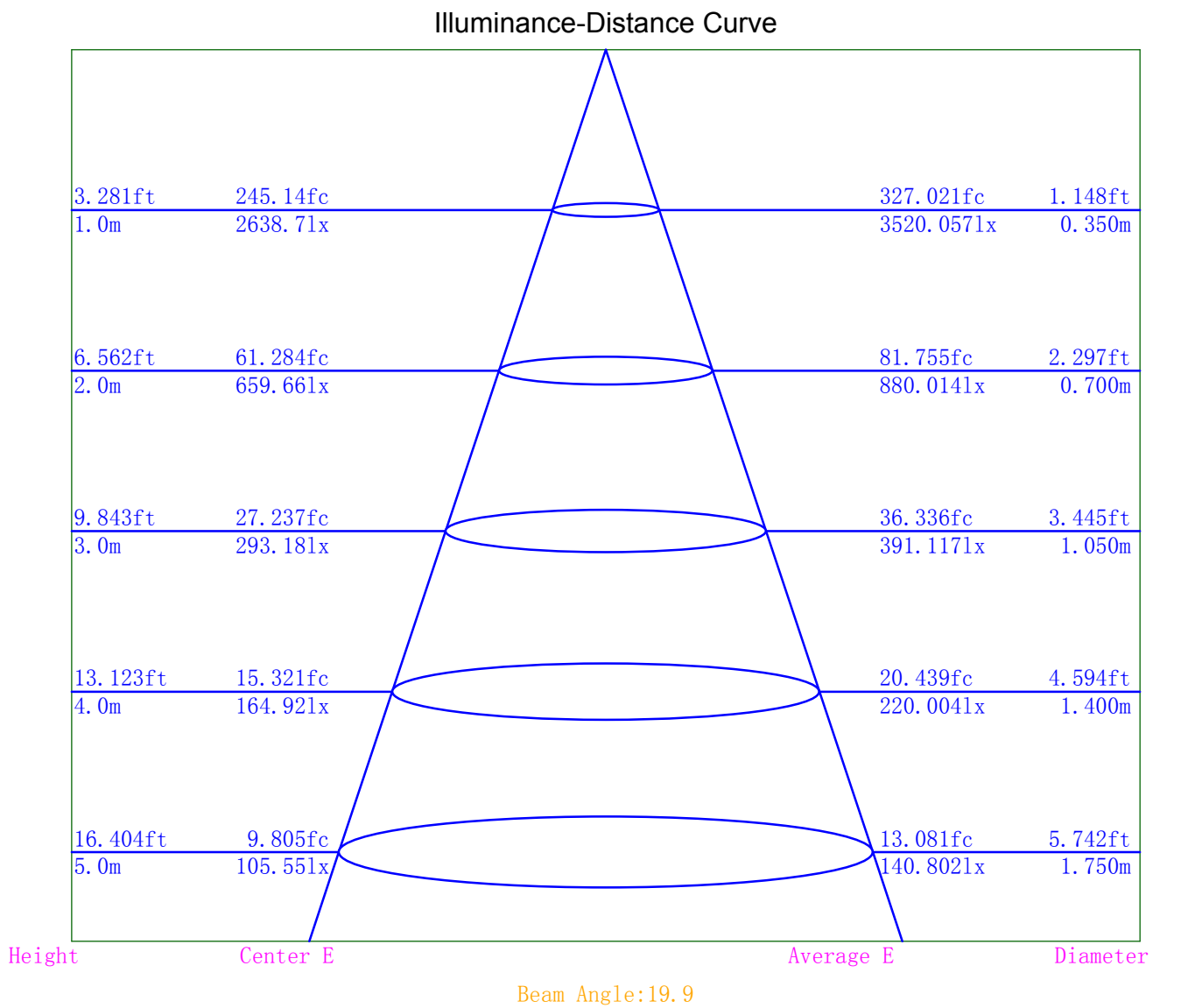


Space ISO Illuminance Diagram



Space Plane Maximum Illuminance and @Angle:2658.01lx,1.0deg  
Plane Maximum Lighting Intensity and @Angle:2659.228cd,0deg

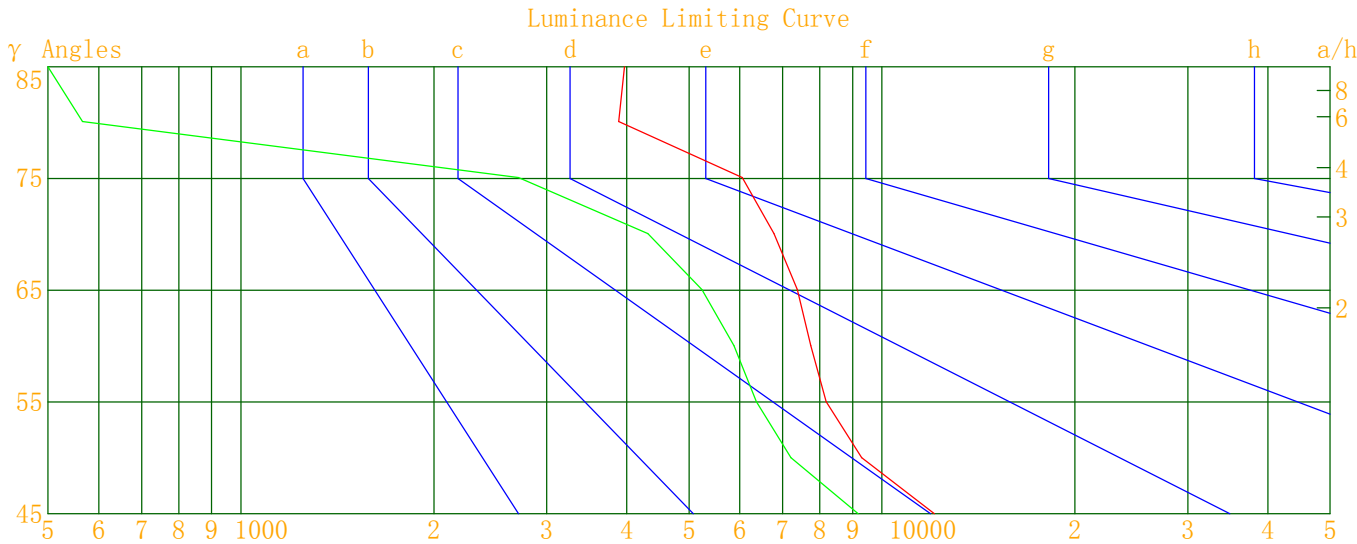
Illuminance-Distance Diagram



Indoor Luminance Limiting Curves

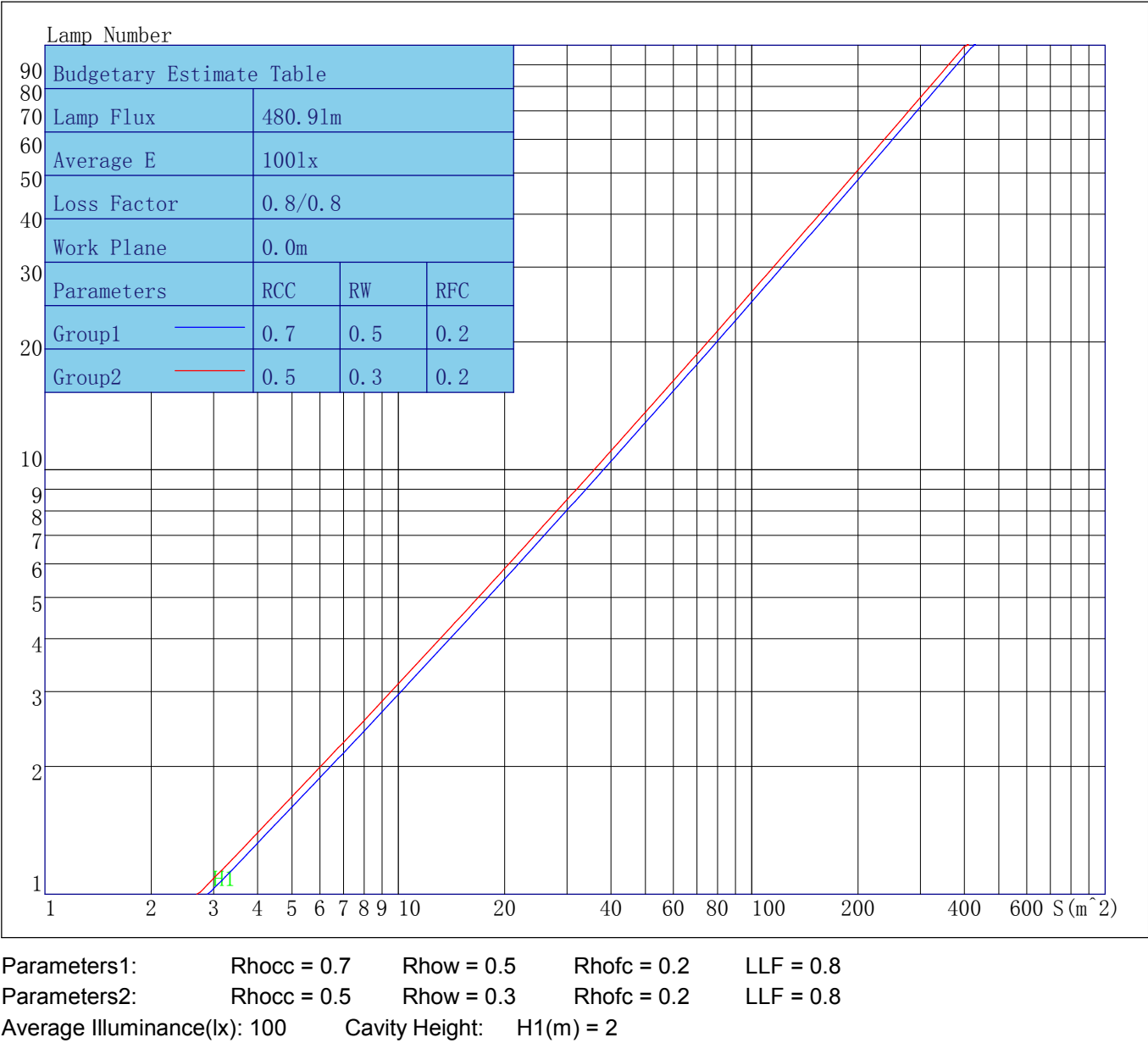
Glare Grade Table									
GI	Quality	Using Illuminance							
1.15	A	2000	1000	500	<=300				
1.5	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.2	D				2000	1000	500	<=300	
2.55	E	a				2000	1000	500	<=300
			b	c	d	e	f	g	h

Luminance Table									
Gama (deg)	45	50	55	60	65	70	75	80	85
C0	12066	9302	8181	7747	7381	6789	6057	3883	3968
C90	9178	7209	6371	5877	5239	4311	2710	566	0



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	117	117	117	117	114	114	114	114	109	109	109	104	104	104	100	100	100	98
1	113	110	108	107	110	108	107	105	104	103	102	101	100	99	97	96	96	94
2	109	105	102	99	106	103	100	98	100	98	96	97	95	94	94	93	92	90
3	105	100	96	93	103	99	95	92	96	93	91	94	91	89	92	90	88	87
4	101	96	92	88	100	95	91	88	93	89	87	91	88	86	89	87	85	84
5	98	92	88	84	97	91	87	84	89	86	83	88	85	83	86	84	82	81
6	95	89	84	81	94	88	84	81	87	83	80	85	82	80	84	81	79	78
7	92	86	81	78	91	85	81	78	84	80	78	83	80	77	82	79	77	76
8	90	83	79	76	89	82	78	76	82	78	75	81	77	75	80	77	75	74
9	87	81	76	74	86	80	76	73	79	76	73	79	75	73	78	75	73	72
10	85	78	74	71	84	78	74	71	77	74	71	77	73	71	76	73	71	70

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	14.5	15.5	14.9	15.8	16.2	12.9	13.9	13.3	14.3	14.6
	Y=3H	15.3	16.2	15.7	16.6	16.9	13.5	14.4	13.9	14.8	15.1
	Y=4H	15.6	16.5	16.0	16.8	17.2	13.6	14.5	14.0	14.8	15.2
	Y=6H	15.8	16.6	16.2	16.9	17.4	13.5	14.3	14.0	14.7	15.1
	Y=8H	15.8	16.5	16.2	16.9	17.3	13.5	14.2	13.9	14.6	15.0
	Y=12H	15.8	16.5	16.2	16.9	17.3	13.4	14.1	13.9	14.5	15.0
X=4H	Y=2H	14.7	15.5	15.1	15.9	16.3	13.2	14.0	13.6	14.4	14.8
	Y=3H	15.7	16.4	16.1	16.8	17.2	13.9	14.6	14.3	15.0	15.5
	Y=4H	16.1	16.7	16.5	17.2	17.6	14.1	14.7	14.5	15.1	15.6
	Y=6H	16.3	16.9	16.8	17.3	17.8	14.0	14.6	14.5	15.0	15.5
	Y=8H	16.3	16.9	16.8	17.3	17.8	13.9	14.5	14.4	14.9	15.4
	Y=12H	16.3	16.8	16.8	17.3	17.8	13.9	14.3	14.4	14.8	15.3
X=8H	Y=4H	16.1	16.7	16.6	17.1	17.6	14.1	14.6	14.6	15.1	15.6
	Y=6H	16.4	16.8	16.9	17.3	17.9	14.0	14.5	14.5	15.0	15.5
	Y=8H	16.4	16.8	17.0	17.4	17.9	14.0	14.3	14.5	14.9	15.4
	Y=12H	16.5	16.9	17.0	17.4	17.9	13.9	14.3	14.4	14.8	15.3
X=12H	Y=4H	16.1	16.5	16.6	17.0	17.5	14.0	14.5	14.5	15.0	15.5
	Y=6H	16.3	16.7	16.9	17.2	17.8	14.0	14.4	14.5	14.8	15.4
	Y=8H	16.4	16.8	16.9	17.3	17.9	13.9	14.3	14.4	14.8	15.4
Variations with the objerver position at spacings											
S=1.0H		0.8/-0.8					1.8/-2.4				
S=1.5H		1.2/-1.5					2.5/-4.5				
S=2.0H		1.4/-1.8					2.4/-4.6				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		1.6					1.1				

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

Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	2638.66	2638.66	2638.66	2638.66
γ 1.0	2659.23	2612.07	2568.70	2676.57
γ 2.0	2652.73	2527.40	2475.72	2667.63
γ 3.0	2625.64	2405.86	2335.02	2638.33
γ 4.0	2570.51	2230.86	2146.64	2577.13
γ 5.0	2477.97	2026.96	1948.35	2484.32
γ 6.0	2333.99	1821.16	1757.58	2337.55
γ 7.0	2150.76	1628.79	1571.93	2149.88
γ 8.0	1951.45	1445.75	1384.78	1945.36
γ 9.0	1763.57	1273.55	1212.90	1752.39
γ 10.0	1575.23	1112.35	1052.15	1561.08
γ 11.0	1390.45	962.65	903.70	1379.19
γ 12.0	1219.25	825.34	766.87	1201.28
γ 13.0	1062.09	703.12	648.45	1038.38
γ 14.0	914.71	594.53	543.82	885.07
γ 15.0	781.55	501.79	455.34	751.26
γ 16.0	661.32	425.37	381.27	634.58
γ 17.0	557.39	363.14	321.78	533.18
γ 18.0	470.65	312.13	273.63	447.14
γ 19.0	399.99	270.85	234.85	376.92
γ 20.0	342.26	236.72	202.71	319.38
γ 21.0	295.64	208.08	176.52	272.77
γ 22.0	256.88	183.92	154.32	234.42
γ 23.0	224.84	163.22	135.60	203.14
γ 24.0	197.73	144.79	118.67	176.65
γ 25.0	174.76	128.61	103.57	154.48
γ 26.0	154.73	113.71	90.20	135.30
γ 27.0	137.18	100.48	78.48	118.44
γ 28.0	121.15	88.59	68.27	103.12
γ 29.0	107.10	78.10	59.28	89.89
γ 30.0	94.64	68.81	51.48	78.24
γ 31.0	83.56	60.71	44.70	68.08
γ 32.0	73.61	53.55	38.93	58.86
γ 33.0	64.97	47.23	33.95	51.09
γ 34.0	57.42	41.66	29.63	44.41
γ 35.0	50.75	36.85	26.13	38.82
γ 36.0	44.85	32.52	23.14	34.07
γ 37.0	39.83	28.86	20.62	30.19
γ 38.0	35.34	25.67	18.44	26.83
γ 39.0	31.42	22.97	16.62	23.95
γ 40.0	27.95	20.59	15.11	21.46
γ 41.0	25.02	18.52	13.84	19.42
γ 42.0	22.47	16.67	12.78	17.68
γ 43.0	20.28	15.16	11.91	16.28
γ 44.0	18.36	13.82	11.16	15.01
γ 45.0	16.75	12.74	10.53	13.97
γ 46.0	15.43	11.77	9.97	13.03

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	14.28	10.94	9.46	12.25
γ 48.0	13.29	10.24	9.02	11.58
γ 49.0	12.46	9.62	8.67	11.03
γ 50.0	11.74	9.10	8.31	10.51
γ 51.0	11.09	8.64	8.03	10.06
γ 52.0	10.52	8.21	7.76	9.65
γ 53.0	10.03	7.85	7.49	9.28
γ 54.0	9.59	7.48	7.23	8.95
γ 55.0	9.21	7.18	6.99	8.68
γ 56.0	8.86	6.90	6.74	8.38
γ 57.0	8.51	6.62	6.50	8.11
γ 58.0	8.20	6.33	6.23	7.85
γ 59.0	7.91	6.05	5.99	7.60
γ 60.0	7.61	5.77	5.75	7.32
γ 61.0	7.30	5.51	5.48	7.03
γ 62.0	7.04	5.20	5.19	6.78
γ 63.0	6.75	4.91	4.90	6.53
γ 64.0	6.44	4.63	4.59	6.24
γ 65.0	6.13	4.35	4.30	5.95
γ 66.0	5.80	4.04	4.01	5.65
γ 67.0	5.48	3.74	3.73	5.36
γ 68.0	5.17	3.44	3.42	5.05
γ 69.0	4.88	3.16	3.14	4.77
γ 70.0	4.56	2.89	2.87	4.46
γ 71.0	4.26	2.61	2.61	4.16
γ 72.0	3.98	2.32	2.32	3.87
γ 73.0	3.69	2.00	2.03	3.59
γ 74.0	3.39	1.69	1.73	3.30
γ 75.0	3.08	1.38	1.44	3.00
γ 76.0	2.76	1.04	1.12	2.69
γ 77.0	2.41	0.70	0.82	2.38
γ 78.0	2.05	0.39	0.51	2.05
γ 79.0	1.70	0.29	0.38	1.72
γ 80.0	1.32	0.19	0.28	1.38
γ 81.0	1.08	0.12	0.19	1.08
γ 82.0	0.96	0.04	0.12	0.95
γ 83.0	0.86	0.00	0.04	0.85
γ 84.0	0.77	0.00	0.00	0.74
γ 85.0	0.68	0.00	0.00	0.65
γ 86.0	0.58	0.00	0.00	0.57
γ 87.0	0.51	0.00	0.00	0.48
γ 88.0	0.40	0.00	0.00	0.35
γ 89.0	0.28	0.00	0.00	0.22
γ 90.0	0.17	0.00	0.00	0.09
γ 91.0	0.07	0.00	0.00	0.00
γ 92.0	0.02	0.00	0.00	0.00
γ 93.0	0.00	0.00	0.00	0.00



Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	0.00	0.00	0.00	0.00
γ 95.0	0.00	0.00	0.00	0.00
γ 96.0	0.00	0.00	0.00	0.00
γ 97.0	0.00	0.00	0.00	0.00
γ 98.0	0.00	0.00	0.00	0.00
γ 99.0	0.00	0.00	0.00	0.00
γ 100.0	0.00	0.00	0.00	0.00
γ 101.0	0.00	0.00	0.00	0.00
γ 102.0	0.00	0.00	0.00	0.00
γ 103.0	0.00	0.00	0.00	0.00
γ 104.0	0.00	0.00	0.00	0.00
γ 105.0	0.00	0.00	0.00	0.00
γ 106.0	0.00	0.00	0.00	0.00
γ 107.0	0.00	0.00	0.00	0.00
γ 108.0	0.00	0.00	0.00	0.00
γ 109.0	0.00	0.00	0.00	0.00
γ 110.0	0.00	0.00	0.00	0.00
γ 111.0	0.00	0.00	0.00	0.00
γ 112.0	0.00	0.00	0.00	0.00
γ 113.0	0.00	0.00	0.00	0.00
γ 114.0	0.00	0.00	0.00	0.00
γ 115.0	0.00	0.00	0.00	0.00
γ 116.0	0.00	0.00	0.00	0.00
γ 117.0	0.00	0.00	0.00	0.00
γ 118.0	0.00	0.00	0.00	0.00
γ 119.0	0.00	0.00	0.00	0.00
γ 120.0	0.00	0.00	0.00	0.00
γ 121.0	0.00	0.00	0.00	0.00
γ 122.0	0.00	0.00	0.00	0.00
γ 123.0	0.00	0.00	0.00	0.00
γ 124.0	0.00	0.00	0.00	0.00
γ 125.0	0.00	0.00	0.00	0.00
γ 126.0	0.00	0.00	0.00	0.00
γ 127.0	0.00	0.00	0.00	0.00
γ 128.0	0.00	0.00	0.00	0.00
γ 129.0	0.00	0.00	0.00	0.00
γ 130.0	0.00	0.00	0.00	0.00
γ 131.0	0.00	0.00	0.00	0.00
γ 132.0	0.00	0.00	0.00	0.00
γ 133.0	0.00	0.00	0.00	0.00
γ 134.0	0.00	0.00	0.00	0.00
γ 135.0	0.00	0.00	0.03	0.00
γ 136.0	0.00	0.00	0.14	0.00
γ 137.0	0.00	0.00	0.28	0.02
γ 138.0	0.00	0.00	0.40	0.12
γ 139.0	0.00	0.04	0.54	0.24
γ 140.0	0.00	0.16	0.66	0.35

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	0.12	0.29	0.80	0.48
γ 142.0	0.24	0.42	0.93	0.61
γ 143.0	0.36	0.54	1.07	0.74
γ 144.0	0.50	0.67	1.17	0.87
γ 145.0	0.63	0.80	1.30	0.98
γ 146.0	0.75	0.91	1.42	1.11
γ 147.0	0.87	1.02	1.50	1.22
γ 148.0	1.00	1.12	1.60	1.32
γ 149.0	1.11	1.23	1.68	1.42
γ 150.0	1.22	1.30	1.75	1.52
γ 151.0	1.33	1.38	1.82	1.59
γ 152.0	1.42	1.45	1.87	1.67
γ 153.0	1.52	1.51	1.92	1.72
γ 154.0	1.59	1.56	1.96	1.78
γ 155.0	1.66	1.61	2.01	1.83
γ 156.0	1.73	1.64	2.05	1.87
γ 157.0	1.80	1.68	2.08	1.89
γ 158.0	1.85	1.71	2.09	1.92
γ 159.0	1.89	1.74	2.11	1.93
γ 160.0	1.93	1.76	2.13	1.95
γ 161.0	1.96	1.79	2.15	1.97
γ 162.0	1.99	1.81	2.15	1.98
γ 163.0	2.01	1.84	2.15	2.00
γ 164.0	2.04	1.86	2.16	2.00
γ 165.0	2.06	1.86	2.15	2.02
γ 166.0	2.07	1.87	2.14	2.03
γ 167.0	2.08	1.87	2.13	2.04
γ 168.0	2.08	1.88	2.10	2.04
γ 169.0	2.07	1.86	2.07	2.03
γ 170.0	2.06	1.85	2.05	2.04
γ 171.0	2.05	1.83	2.01	2.03
γ 172.0	2.04	1.81	1.98	2.00
γ 173.0	2.02	1.80	1.96	1.98
γ 174.0	2.00	1.77	1.92	1.97
γ 175.0	1.96	1.76	1.90	1.95
γ 176.0	1.94	1.76	1.88	1.93
γ 177.0	1.92	1.76	1.87	1.91
γ 178.0	1.90	1.77	1.87	1.90
γ 179.0	1.89	1.79	1.88	1.90
γ 180.0	1.88	1.88	1.88	1.88