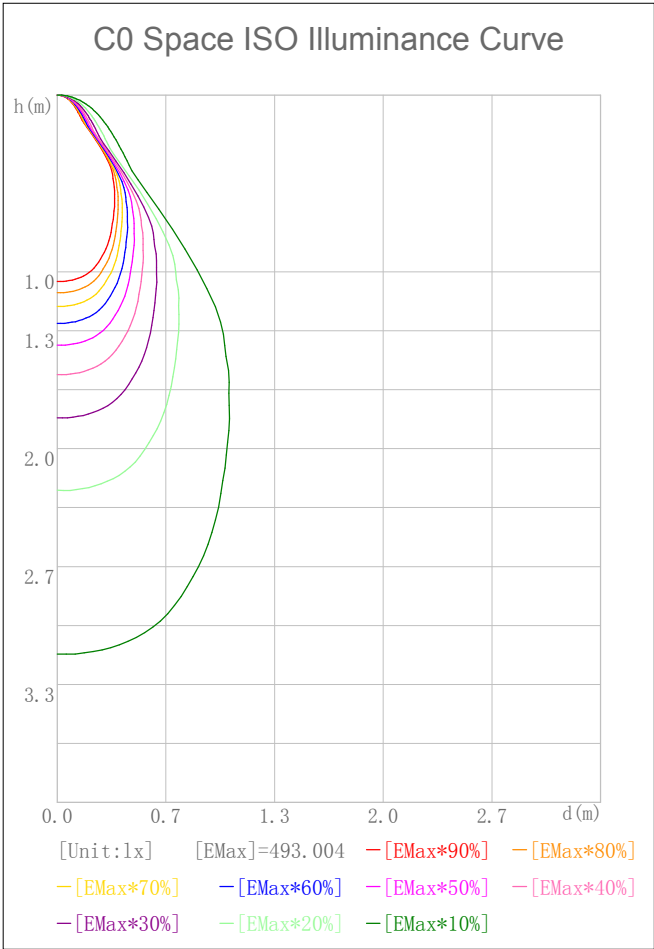
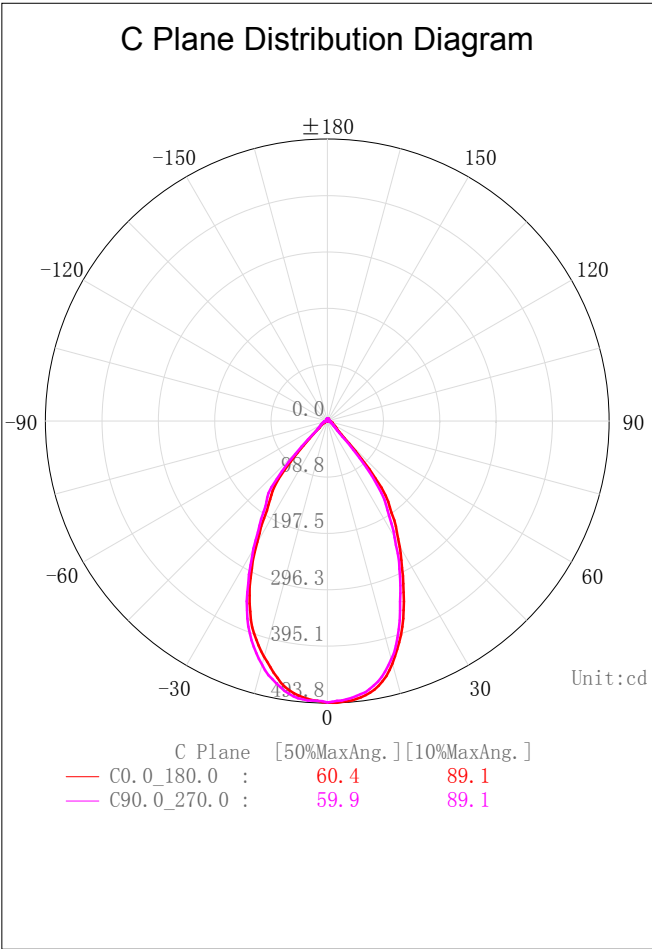


Indoor Luminaire Photometric Data

Character Parameter

Lamp Speciality Parameter	Luminaire Speciality Parameter	
Rated Flux(lm): 470.000	Luminary Flux(lm): 511.875	Field Angle(10%Imax): 89.1(°)
Rated Power(W):	Luminary Efficiency: 108.91%	Down Lumens&Percent: 501.253lm 97.92%
Rated Voltage(V):	Luminary EER(lm/W): 86.685	Up Lumens&Percent: 10.623lm 2.08%
Tested Power(W): 5.905	Max. Candela(cd): 493.822	S/MH: C0_a180=0.907 C90_270=0.903
Lamps' Inside: 1	Max Cand@Ang. (°): C=0.0 γ=2.0	CIE Type: Semi-Direct
Tested Electrics(V, A, pf):240.5, 0.028, 0.852	Beam Angle(50%Imax): 60.4(°)	ErP Φuse(90°): 456.095lm
Lamp Size(W*L*H):0.050m*0.000m*0.000m	Left=-29.9° ,Right=30.6°	IRF(%): 215.202

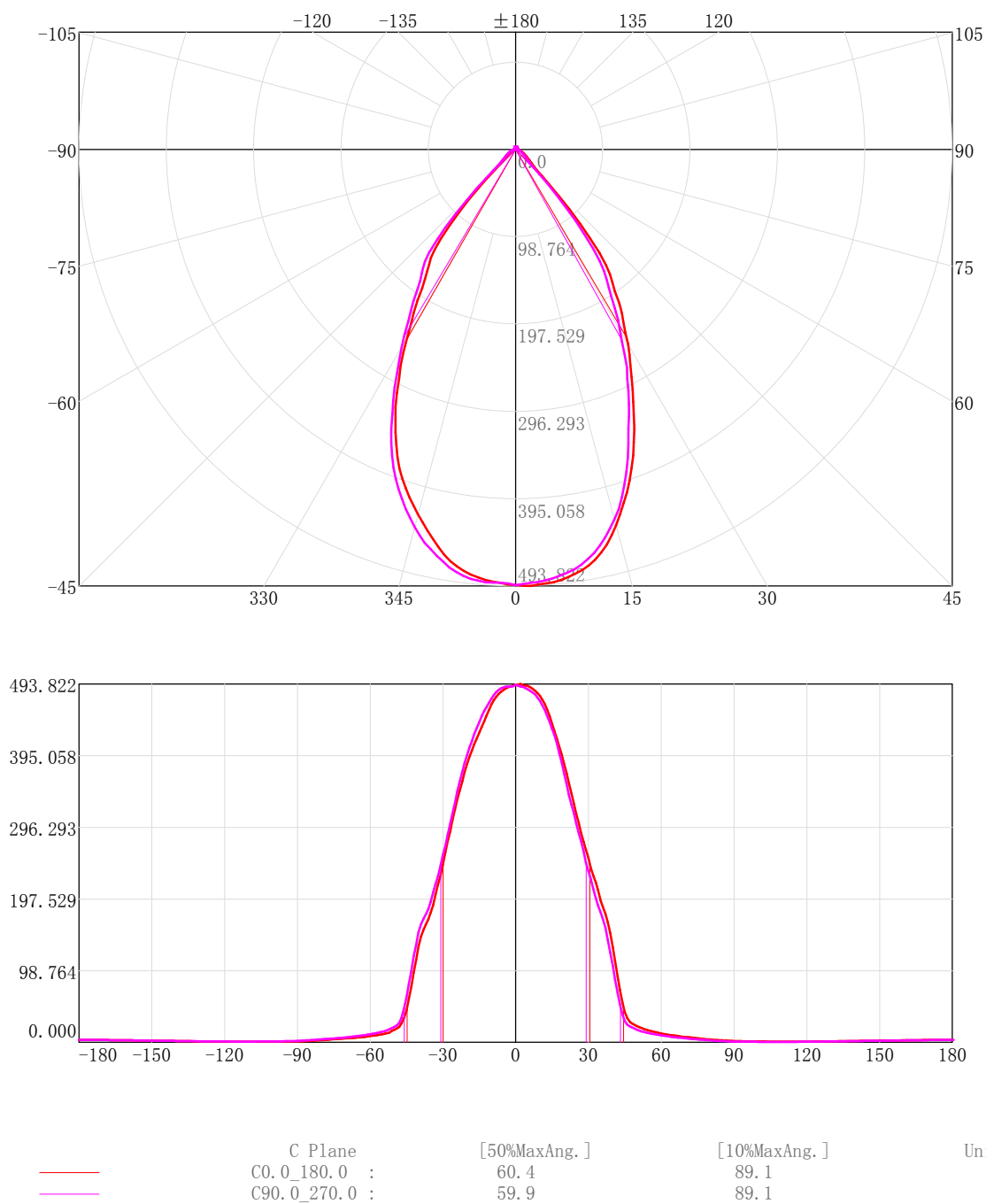


2D Plane Light Intensity Distribution Curve

Test Machine:GON-2000

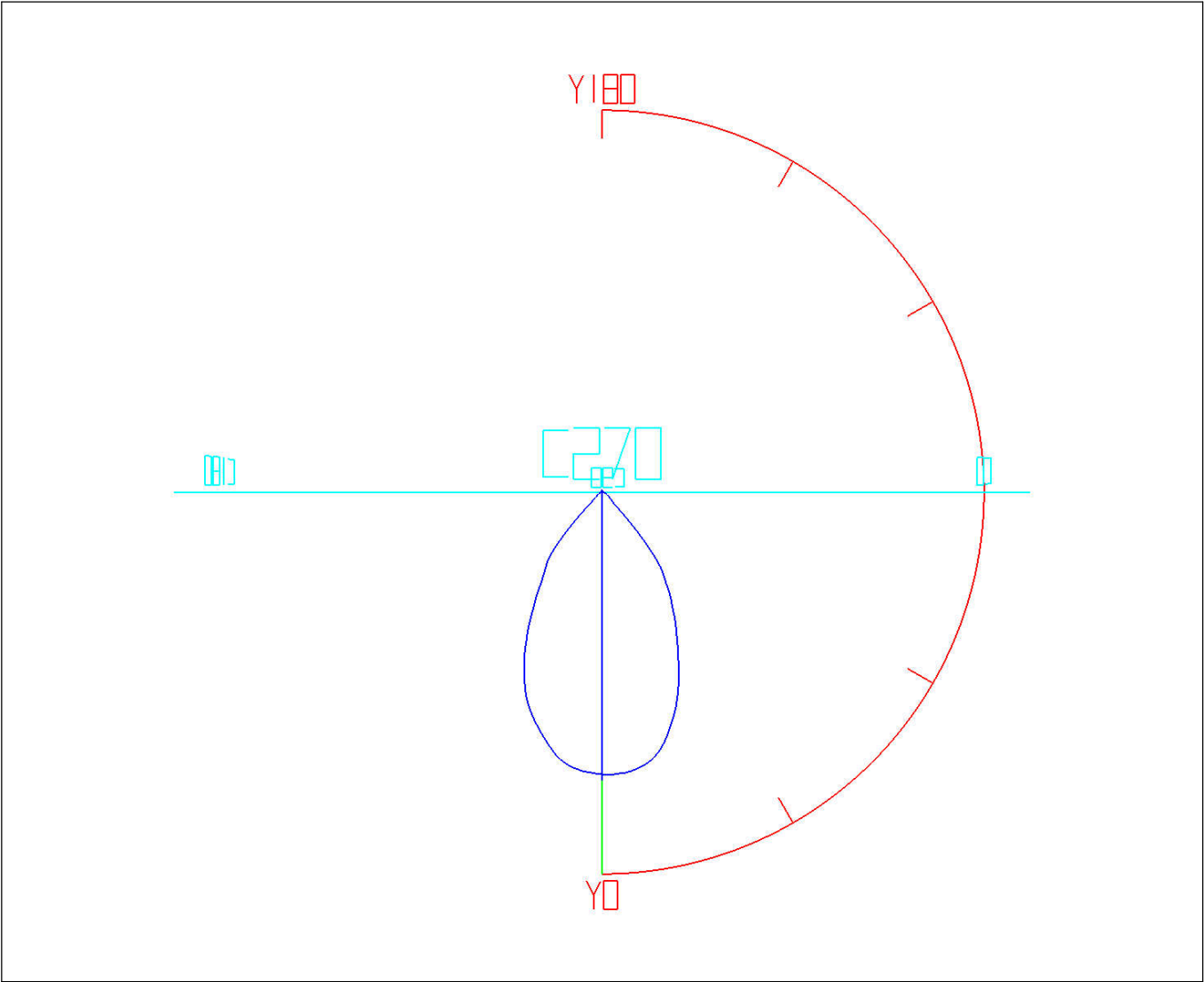
Test Date: 2018/03/07

C Plane Distribution Diagram



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

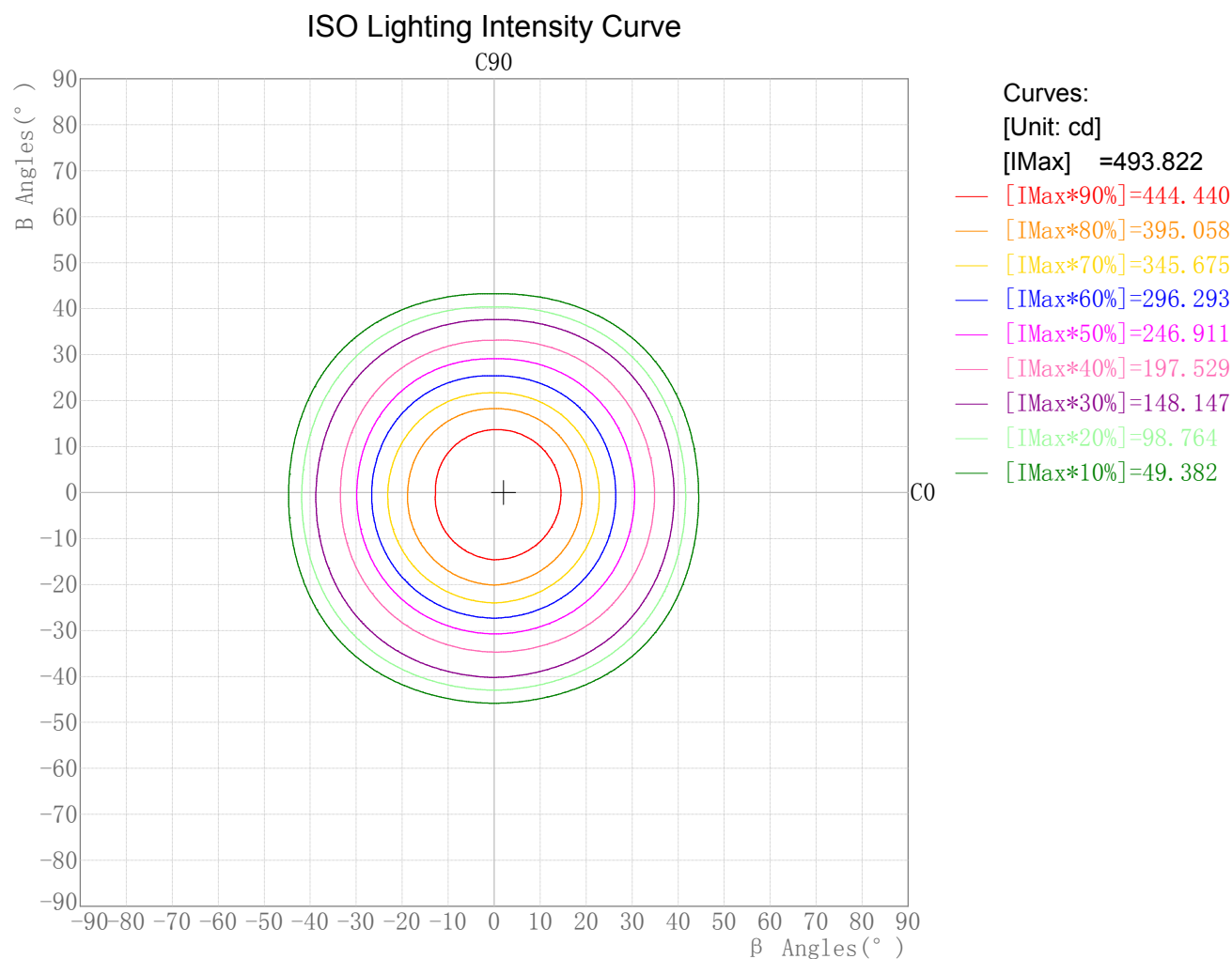
Zonal Flux Tabulation

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	0.47	0.47	0.10	0.10	47.0-48.0	2.08	468.46	0.44	99.67
1.0-2.0	1.41	1.88	0.30	0.40	48.0-49.0	1.85	470.31	0.39	100.07
2.0-3.0	2.35	4.23	0.50	0.90	49.0-50.0	1.71	472.03	0.36	100.43
3.0-4.0	3.28	7.51	0.70	1.60	50.0-51.0	1.61	473.64	0.34	100.77
4.0-5.0	4.21	11.72	0.89	2.49	51.0-52.0	1.51	475.15	0.32	101.10
5.0-6.0	5.12	16.84	1.09	3.58	52.0-53.0	1.41	476.56	0.30	101.40
6.0-7.0	6.02	22.86	1.28	4.86	53.0-54.0	1.34	477.90	0.28	101.68
7.0-8.0	6.90	29.76	1.47	6.33	54.0-55.0	1.28	479.17	0.27	101.95
8.0-9.0	7.76	37.52	1.65	7.98	55.0-56.0	1.22	480.40	0.26	102.21
9.0-10.0	8.58	46.10	1.83	9.81	56.0-57.0	1.17	481.57	0.25	102.46
10.0-11.0	9.36	55.46	1.99	11.80	57.0-58.0	1.12	482.69	0.24	102.70
11.0-12.0	10.11	65.57	2.15	13.95	58.0-59.0	1.08	483.77	0.23	102.93
12.0-13.0	10.81	76.38	2.30	16.25	59.0-60.0	1.04	484.81	0.22	103.15
13.0-14.0	11.47	87.85	2.44	18.69	60.0-61.0	0.99	485.80	0.21	103.36
14.0-15.0	12.07	99.91	2.57	21.26	61.0-62.0	0.95	486.75	0.20	103.56
15.0-16.0	12.62	112.53	2.68	23.94	62.0-63.0	0.91	487.65	0.19	103.76
16.0-17.0	13.12	125.65	2.79	26.73	63.0-64.0	0.87	488.52	0.18	103.94
17.0-18.0	13.56	139.21	2.88	29.62	64.0-65.0	0.84	489.36	0.18	104.12
18.0-19.0	13.94	153.15	2.97	32.58	65.0-66.0	0.80	490.16	0.17	104.29
19.0-20.0	14.26	167.40	3.03	35.62	66.0-67.0	0.77	490.93	0.16	104.45
20.0-21.0	14.49	181.90	3.08	38.70	67.0-68.0	0.74	491.67	0.16	104.61
21.0-22.0	14.65	196.55	3.12	41.82	68.0-69.0	0.71	492.39	0.15	104.76
22.0-23.0	14.74	211.28	3.14	44.95	69.0-70.0	0.69	493.07	0.15	104.91
23.0-24.0	14.77	226.05	3.14	48.10	70.0-71.0	0.66	493.73	0.14	105.05
24.0-25.0	14.73	240.78	3.13	51.23	71.0-72.0	0.63	494.36	0.13	105.18
25.0-26.0	14.63	255.42	3.11	54.34	72.0-73.0	0.60	494.96	0.13	105.31
26.0-27.0	14.49	269.91	3.08	57.43	73.0-74.0	0.57	495.54	0.12	105.43
27.0-28.0	14.30	284.21	3.04	60.47	74.0-75.0	0.54	496.08	0.12	105.55
28.0-29.0	14.05	298.26	2.99	63.46	75.0-76.0	0.52	496.60	0.11	105.66
29.0-30.0	13.76	312.02	2.93	66.39	76.0-77.0	0.49	497.09	0.10	105.76
30.0-31.0	13.45	325.47	2.86	69.25	77.0-78.0	0.46	497.55	0.10	105.86
31.0-32.0	13.10	338.56	2.79	72.03	78.0-79.0	0.44	497.99	0.09	105.96
32.0-33.0	12.73	351.30	2.71	74.74	79.0-80.0	0.41	498.40	0.09	106.04
33.0-34.0	12.37	363.67	2.63	77.38	80.0-81.0	0.38	498.78	0.08	106.12
34.0-35.0	11.97	375.64	2.55	79.92	81.0-82.0	0.36	499.14	0.08	106.20
35.0-36.0	11.60	387.25	2.47	82.39	82.0-83.0	0.33	499.48	0.07	106.27
36.0-37.0	11.29	398.53	2.40	84.79	83.0-84.0	0.31	499.79	0.07	106.34
37.0-38.0	10.91	409.44	2.32	87.12	84.0-85.0	0.29	500.08	0.06	106.40
38.0-39.0	10.38	419.83	2.21	89.32	85.0-86.0	0.27	500.35	0.06	106.46
39.0-40.0	9.62	429.45	2.05	91.37	86.0-87.0	0.25	500.61	0.05	106.51
40.0-41.0	8.61	438.06	1.83	93.21	87.0-88.0	0.23	500.84	0.05	106.56
41.0-42.0	7.46	445.52	1.59	94.79	88.0-89.0	0.21	501.05	0.05	106.61
42.0-43.0	6.25	451.77	1.33	96.12	89.0-90.0	0.20	501.25	0.04	106.65
43.0-44.0	5.05	456.82	1.07	97.20	90.0-91.0	0.19	501.44	0.04	106.69
44.0-45.0	3.97	460.79	0.85	98.04	91.0-92.0	0.18	501.62	0.04	106.73
45.0-46.0	3.11	463.90	0.66	98.70	92.0-93.0	0.17	501.79	0.04	106.76
46.0-47.0	2.48	466.38	0.53	99.23	93.0-94.0	0.17	501.95	0.04	106.80

Zonal Flux Tabulation - (Cont.)

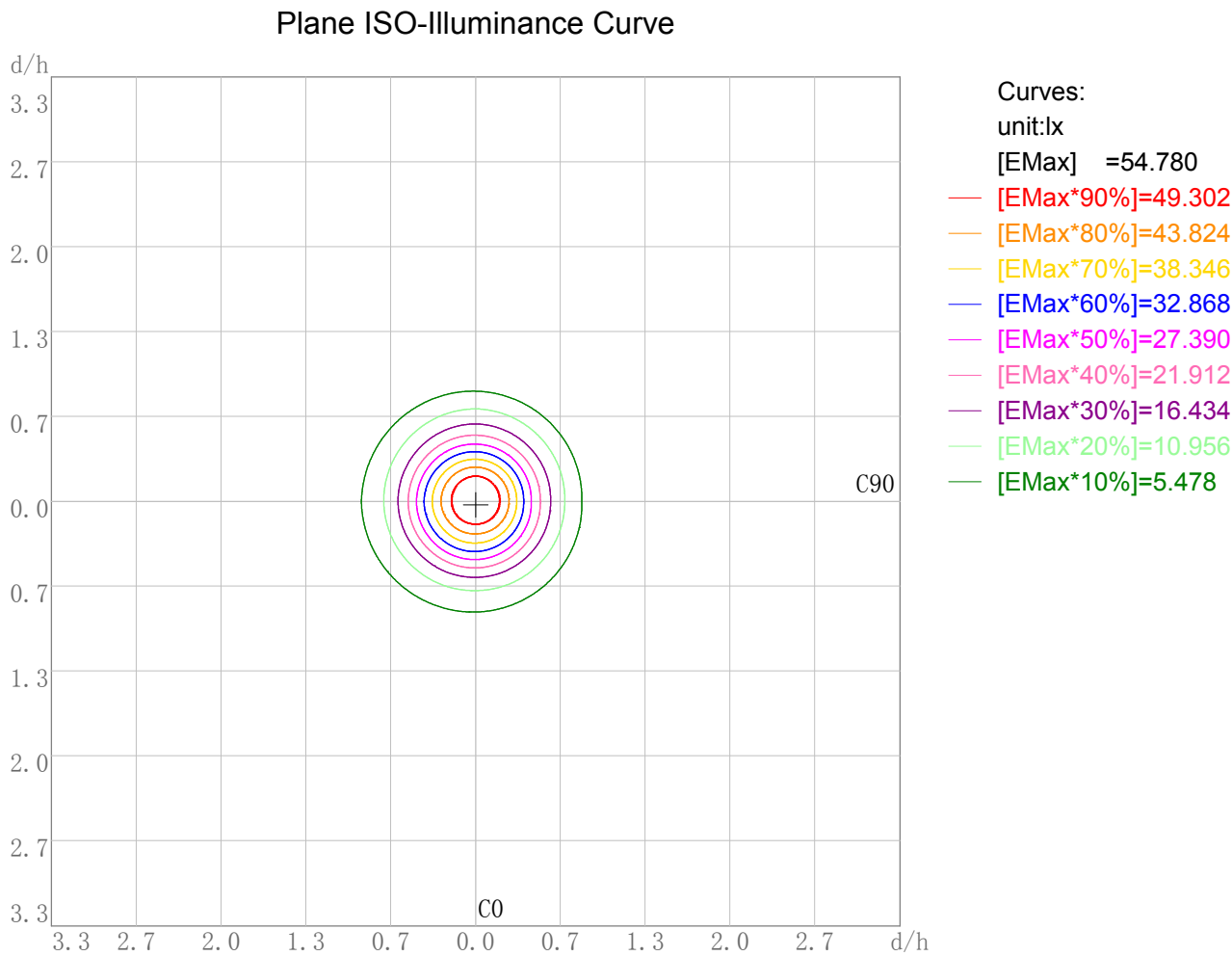
Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
94. 0-95. 0	0. 16	502. 12	0. 03	106. 83	141. 0-142. 0	0. 15	508. 22	0. 03	108. 13
95. 0-96. 0	0. 16	502. 27	0. 03	106. 87	142. 0-143. 0	0. 15	508. 36	0. 03	108. 16
96. 0-97. 0	0. 15	502. 42	0. 03	106. 90	143. 0-144. 0	0. 15	508. 51	0. 03	108. 19
97. 0-98. 0	0. 15	502. 57	0. 03	106. 93	144. 0-145. 0	0. 15	508. 66	0. 03	108. 22
98. 0-99. 0	0. 14	502. 71	0. 03	106. 96	145. 0-146. 0	0. 15	508. 80	0. 03	108. 26
99. 0-100. 0	0. 14	502. 85	0. 03	106. 99	146. 0-147. 0	0. 14	508. 95	0. 03	108. 29
100. 0-101. 0	0. 14	502. 99	0. 03	107. 02	147. 0-148. 0	0. 14	509. 09	0. 03	108. 32
101. 0-102. 0	0. 13	503. 12	0. 03	107. 05	148. 0-149. 0	0. 14	509. 23	0. 03	108. 35
102. 0-103. 0	0. 13	503. 25	0. 03	107. 07	149. 0-150. 0	0. 14	509. 37	0. 03	108. 38
103. 0-104. 0	0. 13	503. 38	0. 03	107. 10	150. 0-151. 0	0. 14	509. 51	0. 03	108. 41
104. 0-105. 0	0. 12	503. 50	0. 03	107. 13	151. 0-152. 0	0. 14	509. 65	0. 03	108. 44
105. 0-106. 0	0. 12	503. 62	0. 03	107. 15	152. 0-153. 0	0. 13	509. 78	0. 03	108. 46
106. 0-107. 0	0. 12	503. 74	0. 03	107. 18	153. 0-154. 0	0. 13	509. 91	0. 03	108. 49
107. 0-108. 0	0. 12	503. 86	0. 03	107. 20	154. 0-155. 0	0. 13	510. 04	0. 03	108. 52
108. 0-109. 0	0. 12	503. 98	0. 03	107. 23	155. 0-156. 0	0. 13	510. 17	0. 03	108. 55
109. 0-110. 0	0. 12	504. 10	0. 02	107. 25	156. 0-157. 0	0. 12	510. 29	0. 03	108. 57
110. 0-111. 0	0. 12	504. 21	0. 02	107. 28	157. 0-158. 0	0. 12	510. 42	0. 03	108. 60
111. 0-112. 0	0. 12	504. 33	0. 02	107. 30	158. 0-159. 0	0. 12	510. 53	0. 02	108. 62
112. 0-113. 0	0. 11	504. 44	0. 02	107. 33	159. 0-160. 0	0. 11	510. 65	0. 02	108. 65
113. 0-114. 0	0. 11	504. 56	0. 02	107. 35	160. 0-161. 0	0. 11	510. 76	0. 02	108. 67
114. 0-115. 0	0. 11	504. 67	0. 02	107. 38	161. 0-162. 0	0. 11	510. 86	0. 02	108. 69
115. 0-116. 0	0. 12	504. 79	0. 02	107. 40	162. 0-163. 0	0. 10	510. 96	0. 02	108. 72
116. 0-117. 0	0. 12	504. 90	0. 02	107. 43	163. 0-164. 0	0. 10	511. 06	0. 02	108. 74
117. 0-118. 0	0. 12	505. 02	0. 02	107. 45	164. 0-165. 0	0. 09	511. 15	0. 02	108. 76
118. 0-119. 0	0. 12	505. 14	0. 02	107. 48	165. 0-166. 0	0. 09	511. 24	0. 02	108. 77
119. 0-120. 0	0. 12	505. 25	0. 03	107. 50	166. 0-167. 0	0. 08	511. 33	0. 02	108. 79
120. 0-121. 0	0. 12	505. 37	0. 03	107. 53	167. 0-168. 0	0. 08	511. 40	0. 02	108. 81
121. 0-122. 0	0. 12	505. 49	0. 03	107. 55	168. 0-169. 0	0. 07	511. 48	0. 02	108. 82
122. 0-123. 0	0. 12	505. 62	0. 03	107. 58	169. 0-170. 0	0. 07	511. 54	0. 01	108. 84
123. 0-124. 0	0. 12	505. 74	0. 03	107. 60	170. 0-171. 0	0. 06	511. 60	0. 01	108. 85
124. 0-125. 0	0. 12	505. 86	0. 03	107. 63	171. 0-172. 0	0. 06	511. 66	0. 01	108. 86
125. 0-126. 0	0. 13	505. 99	0. 03	107. 66	172. 0-173. 0	0. 05	511. 71	0. 01	108. 87
126. 0-127. 0	0. 13	506. 12	0. 03	107. 68	173. 0-174. 0	0. 04	511. 75	0. 01	108. 88
127. 0-128. 0	0. 13	506. 25	0. 03	107. 71	174. 0-175. 0	0. 04	511. 79	0. 01	108. 89
128. 0-129. 0	0. 13	506. 38	0. 03	107. 74	175. 0-176. 0	0. 03	511. 82	0. 01	108. 90
129. 0-130. 0	0. 13	506. 51	0. 03	107. 77	176. 0-177. 0	0. 02	511. 84	0. 01	108. 90
130. 0-131. 0	0. 13	506. 65	0. 03	107. 80	177. 0-178. 0	0. 02	511. 86	0. 00	108. 91
131. 0-132. 0	0. 14	506. 78	0. 03	107. 83	178. 0-179. 0	0. 01	511. 87	0. 00	108. 91
132. 0-133. 0	0. 14	506. 92	0. 03	107. 86	179. 0-180. 0	0. 00	511. 88	0. 00	108. 91
133. 0-134. 0	0. 14	507. 06	0. 03	107. 89					
134. 0-135. 0	0. 14	507. 20	0. 03	107. 92					
135. 0-136. 0	0. 14	507. 34	0. 03	107. 95					
136. 0-137. 0	0. 14	507. 49	0. 03	107. 98					
137. 0-138. 0	0. 14	507. 63	0. 03	108. 01					
138. 0-139. 0	0. 15	507. 78	0. 03	108. 04					
139. 0-140. 0	0. 15	507. 92	0. 03	108. 07					
140. 0-141. 0	0. 15	508. 07	0. 03	108. 10					

Rectangle ISO Lighting Intensity Diagram



Maximum Light Intensity(cd): 493.82
Maximum Cand.@Angle: H=2.0°,V=0.0°

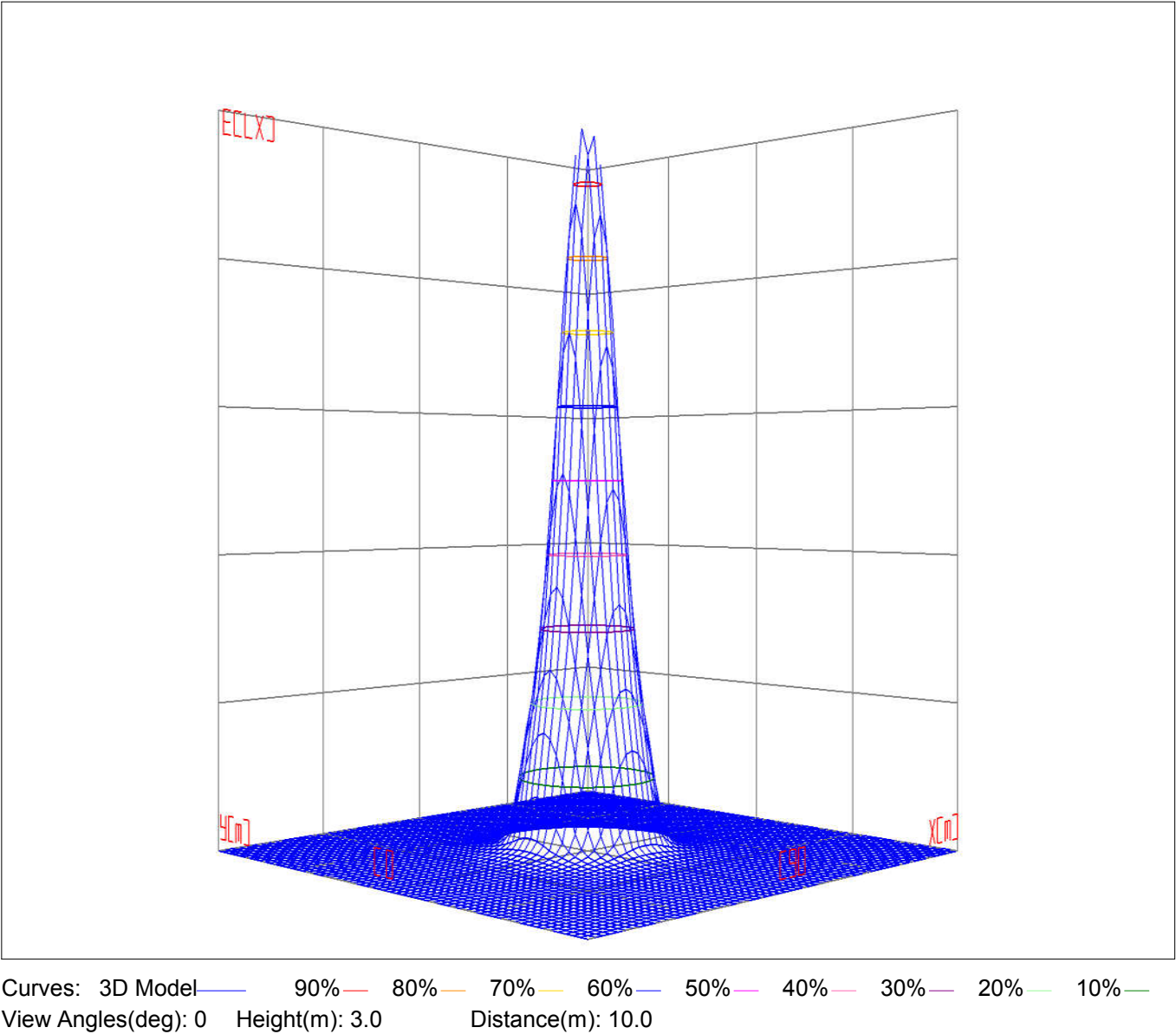
Plane ISO-Illuminance Diagram



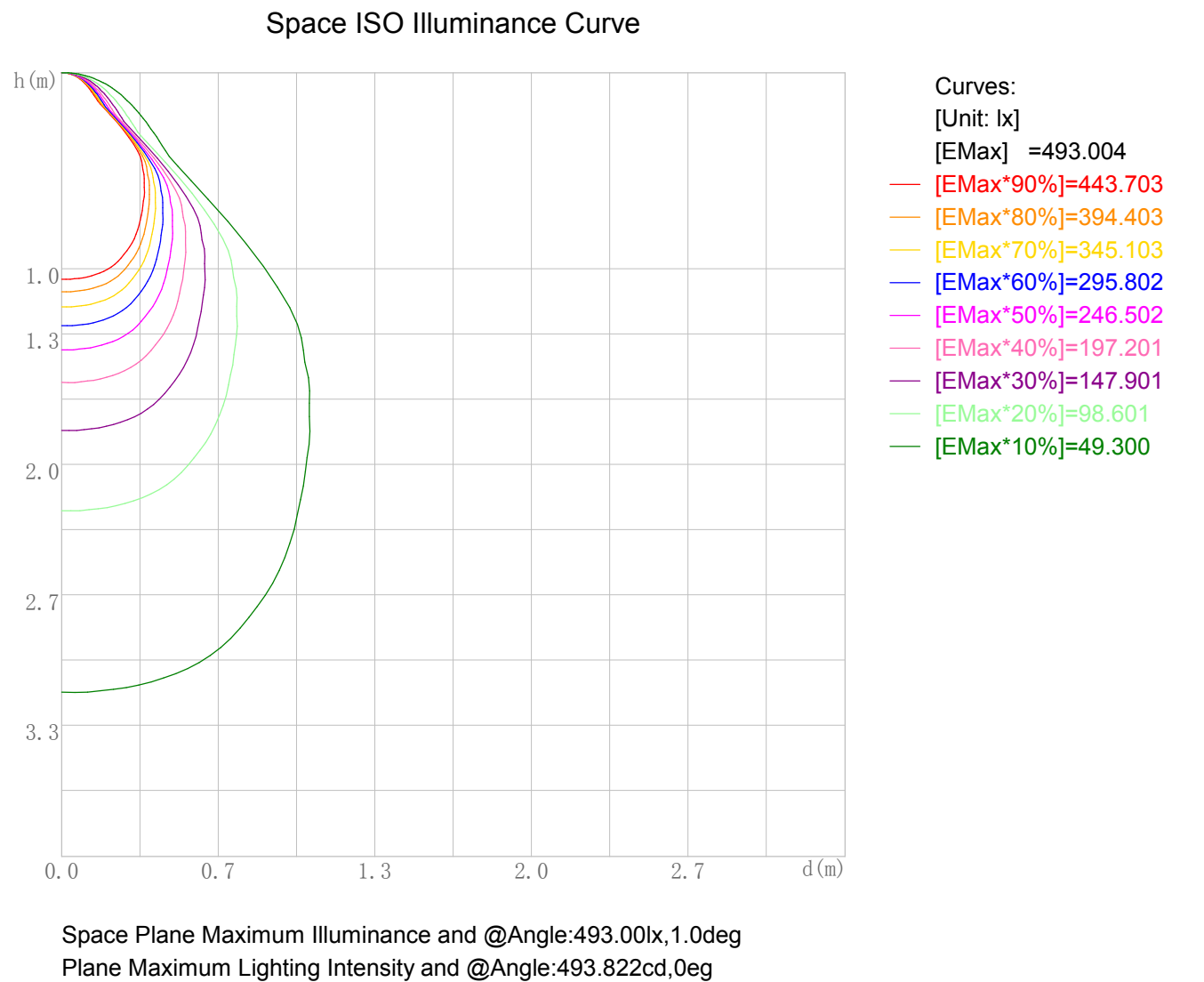
Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 54.78
Working Plane Maximum Illuminance Position(d/h):H0.0 V0.0

3D Plane ISO Illuminance Diagram

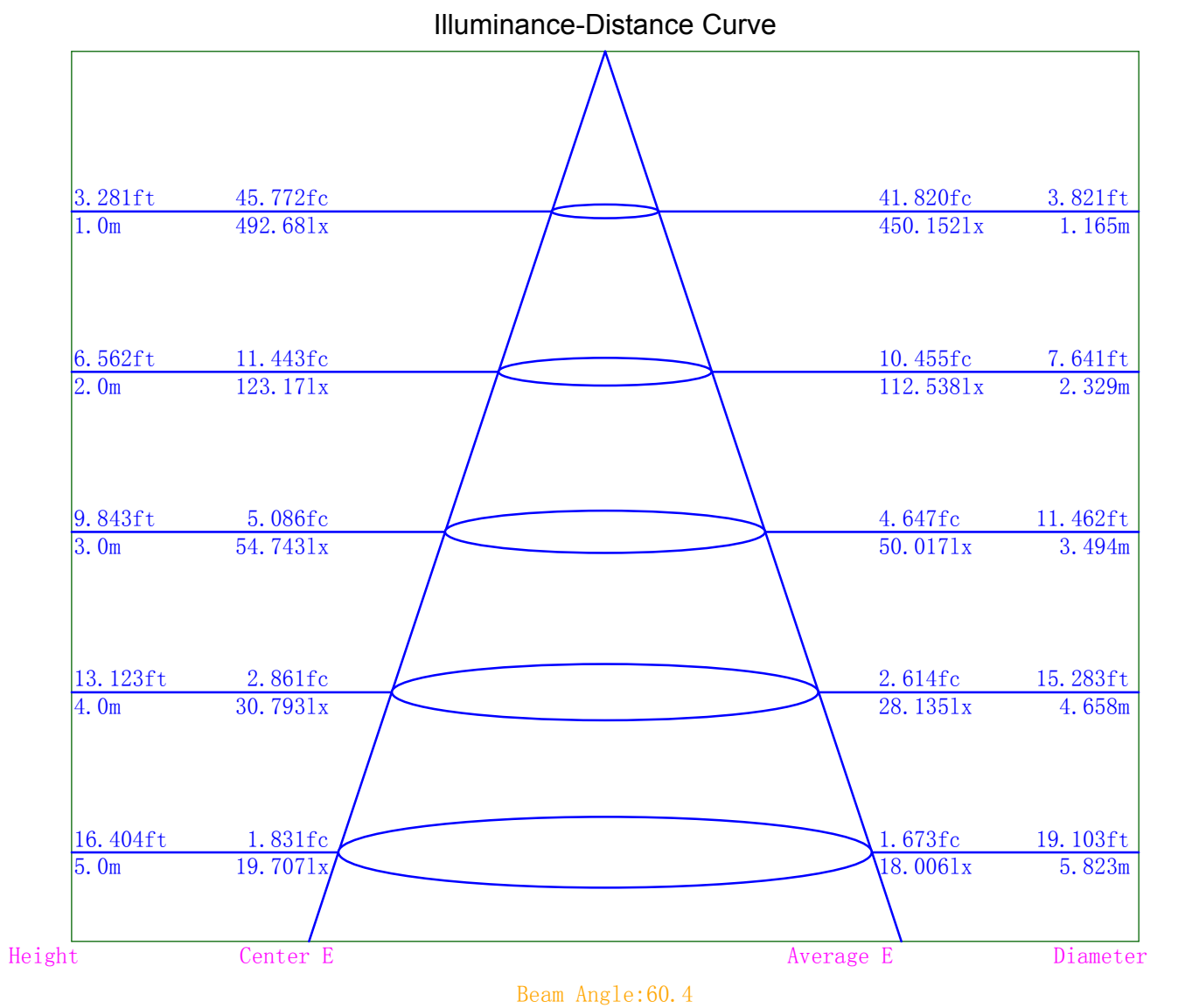
3D Plane Illuminance Modal



Space ISO Illuminance Diagram



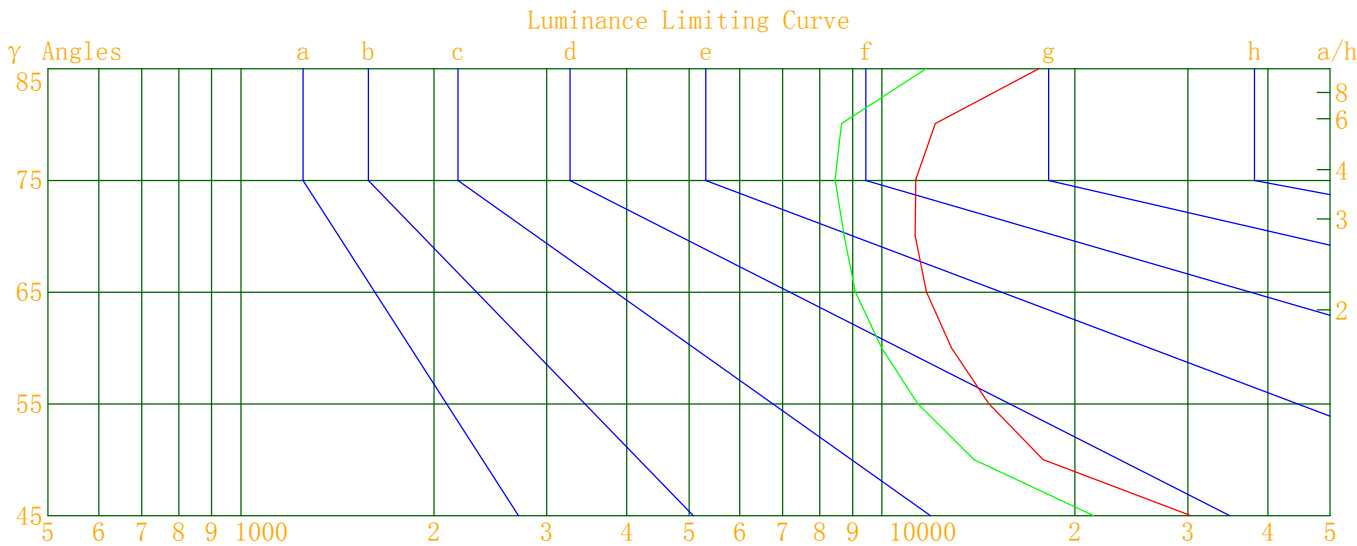
Illuminance-Distance Diagram



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	30365	17854	14680	12823	11730	11269	11297	12110	17554
C90	21404	13924	11376	9986	9088	8725	8452	8649	11722

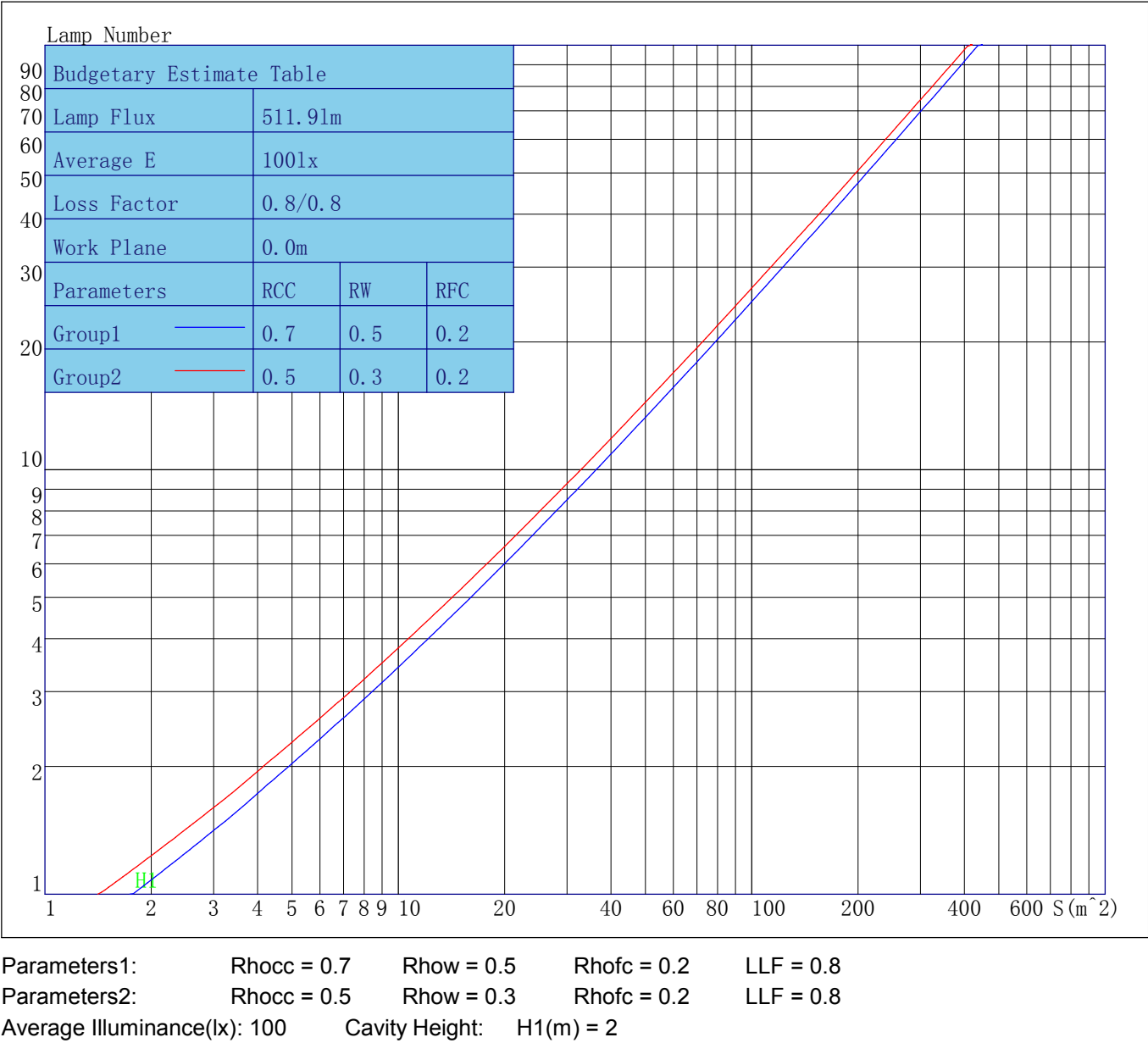


Luminous Size: Length(m)=0.000 Width(m)=-0.050 Height(m)=0.000 Area(m^2)=0.001963

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	129	129	129	129	126	126	126	126	120	120	120	114	114	114	109	109	109	107
1	122	119	116	113	119	116	113	111	111	109	107	107	105	104	103	101	100	98
2	115	109	105	100	113	107	103	99	103	100	97	100	97	94	96	94	92	90
3	109	101	95	90	106	99	94	89	96	92	88	93	89	86	90	87	84	83
4	103	94	87	82	101	92	86	81	90	84	80	87	83	79	85	81	78	76
5	97	87	80	75	95	86	79	75	84	78	74	82	77	73	80	75	72	70
6	92	81	74	69	90	80	74	69	78	72	68	76	71	67	75	70	67	65
7	87	76	69	64	85	75	68	64	73	67	63	72	67	63	70	66	62	60
8	82	71	64	59	81	70	64	59	69	63	59	68	62	58	66	62	58	56
9	78	67	60	55	77	66	60	55	65	59	55	64	58	55	63	58	54	53
10	74	63	56	52	73	62	56	52	61	55	51	60	55	51	59	54	51	49

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	21.2	22.4	21.6	22.7	23.1	20.3	21.5	20.7	21.8	22.2
	Y=3H	21.3	22.4	21.8	22.8	23.2	20.4	21.4	20.8	21.8	22.2
	Y=4H	21.5	22.5	21.9	22.9	23.3	20.4	21.4	20.9	21.8	22.3
	Y=6H	21.6	22.5	22.0	22.9	23.4	20.5	21.4	21.0	21.9	22.3
	Y=8H	21.6	22.5	22.1	23.0	23.4	20.5	21.4	21.0	21.9	22.3
	Y=12H	21.7	22.6	22.2	23.0	23.5	20.6	21.4	21.0	21.9	22.4
X=4H	Y=2H	21.1	22.1	21.5	22.5	22.9	20.2	21.2	20.6	21.6	22.0
	Y=3H	21.3	22.2	21.8	22.6	23.1	20.3	21.2	20.8	21.7	22.1
	Y=4H	21.5	22.3	22.0	22.8	23.3	20.5	21.3	20.9	21.7	22.2
	Y=6H	21.8	22.5	22.2	22.9	23.5	20.6	21.4	21.1	21.8	22.4
	Y=8H	21.9	22.6	22.4	23.0	23.6	20.7	21.4	21.2	21.9	22.4
	Y=12H	22.1	22.7	22.6	23.2	23.7	20.8	21.4	21.3	22.0	22.5
X=8H	Y=4H	21.5	22.2	22.0	22.7	23.2	20.5	21.1	21.0	21.6	22.2
	Y=6H	21.8	22.4	22.4	23.0	23.6	20.7	21.3	21.2	21.8	22.5
	Y=8H	22.1	22.6	22.6	23.1	23.7	20.9	21.4	21.4	22.0	22.5
	Y=12H	22.4	22.9	22.9	23.4	24.0	21.1	21.6	21.6	22.1	22.7
X=12H	Y=4H	21.5	22.1	22.0	22.6	23.1	20.4	21.1	21.0	21.6	22.1
	Y=6H	21.8	22.4	22.4	22.9	23.5	20.7	21.3	21.3	21.8	22.4
	Y=8H	22.1	22.6	22.7	23.1	23.8	20.9	21.4	21.5	21.9	22.6
Variations with the objerver position at spacings											
S=1.0H		0.2/−0.2					0.3/−0.4				
S=1.5H		0.5/−0.5					0.5/−0.6				
S=2.0H		0.5/−0.6					0.7/−0.8				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		1.2					1.0				

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	492.68	492.68	492.68	492.68
γ 1.0	493.23	491.45	491.94	490.81
γ 2.0	493.82	490.40	490.27	490.20
γ 3.0	492.45	489.78	489.36	490.28
γ 4.0	491.74	488.19	487.98	490.45
γ 5.0	491.26	486.58	485.61	489.14
γ 6.0	489.35	484.40	483.28	488.03
γ 7.0	487.21	481.95	480.15	485.56
γ 8.0	484.47	479.25	475.98	482.35
γ 9.0	481.36	475.26	471.42	478.40
γ 10.0	477.38	470.35	465.33	473.17
γ 11.0	472.22	464.73	457.77	467.94
γ 12.0	466.01	458.10	450.20	461.79
γ 13.0	458.61	450.27	442.48	456.63
γ 14.0	449.59	441.55	434.68	449.51
γ 15.0	439.63	432.57	426.90	441.45
γ 16.0	428.86	423.02	419.06	433.15
γ 17.0	418.04	411.31	411.05	424.92
γ 18.0	407.70	398.19	402.38	415.42
γ 19.0	396.16	385.28	393.46	406.28
γ 20.0	383.58	370.99	383.94	396.30
γ 21.0	370.78	355.59	372.77	385.39
γ 22.0	357.10	340.83	359.86	373.32
γ 23.0	343.32	327.71	347.35	359.82
γ 24.0	328.38	315.27	334.44	345.75
γ 25.0	314.52	301.41	321.25	330.14
γ 26.0	302.09	288.29	306.32	315.57
γ 27.0	288.53	277.07	290.40	301.35
γ 28.0	276.31	263.09	276.88	285.60
γ 29.0	265.53	247.93	262.00	270.90
γ 30.0	254.26	235.89	244.61	257.85
γ 31.0	241.01	225.49	229.89	243.64
γ 32.0	229.86	211.44	217.92	229.30
γ 33.0	220.38	198.84	203.44	217.89
γ 34.0	209.77	188.57	189.32	207.05
γ 35.0	195.76	179.13	178.91	193.69
γ 36.0	186.49	169.91	169.88	183.80
γ 37.0	177.09	157.94	162.46	176.60
γ 38.0	165.85	141.85	155.40	170.45
γ 39.0	150.64	123.79	145.85	162.91
γ 40.0	131.21	105.60	131.77	152.02
γ 41.0	111.98	86.44	113.89	134.66
γ 42.0	91.02	68.37	95.87	118.58
γ 43.0	72.57	52.66	76.89	98.77
γ 44.0	55.12	38.51	60.17	80.47
γ 45.0	42.16	29.72	44.56	62.86
γ 46.0	33.60	24.67	33.59	46.86

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	28.35	22.25	26.05	34.07
γ 48.0	26.03	20.56	21.37	26.90
γ 49.0	24.16	18.97	19.07	23.35
γ 50.0	22.53	17.57	17.44	21.41
γ 51.0	21.19	16.30	16.08	19.92
γ 52.0	19.74	15.34	13.65	18.43
γ 53.0	18.51	14.41	12.78	16.85
γ 54.0	17.52	13.54	12.15	15.67
γ 55.0	16.53	12.81	11.41	14.90
γ 56.0	15.53	12.18	10.84	13.99
γ 57.0	14.72	11.59	10.31	13.22
γ 58.0	13.96	11.03	9.82	12.57
γ 59.0	13.26	10.41	9.37	11.98
γ 60.0	12.59	9.80	8.89	11.40
γ 61.0	11.87	9.25	8.40	10.94
γ 62.0	11.19	8.81	7.94	10.25
γ 63.0	10.63	8.40	7.61	9.68
γ 64.0	10.16	7.97	7.22	9.20
γ 65.0	9.73	7.54	6.91	8.80
γ 66.0	9.28	7.13	6.62	8.40
γ 67.0	8.84	6.80	6.33	8.05
γ 68.0	8.38	6.50	6.09	7.62
γ 69.0	7.96	6.18	5.92	7.26
γ 70.0	7.57	5.86	5.73	6.97
γ 71.0	7.27	5.44	5.49	6.70
γ 72.0	6.84	5.08	5.20	6.43
γ 73.0	6.49	4.80	4.92	6.14
γ 74.0	6.09	4.55	4.71	5.78
γ 75.0	5.74	4.30	4.52	5.57
γ 76.0	5.37	4.00	4.24	5.39
γ 77.0	5.07	3.72	3.92	5.17
γ 78.0	4.76	3.44	3.65	4.92
γ 79.0	4.44	3.17	3.42	4.68
γ 80.0	4.13	2.95	3.18	4.45
γ 81.0	3.87	2.71	2.95	4.18
γ 82.0	3.62	2.47	2.68	3.92
γ 83.0	3.38	2.29	2.47	3.63
γ 84.0	3.19	2.14	2.33	3.39
γ 85.0	3.00	2.01	2.18	3.21
γ 86.0	2.80	1.83	2.03	3.01
γ 87.0	2.60	1.63	1.86	2.76
γ 88.0	2.43	1.45	1.70	2.59
γ 89.0	2.21	1.34	1.54	2.41
γ 90.0	2.00	1.30	1.47	2.20
γ 91.0	1.90	1.25	1.42	2.02
γ 92.0	1.85	1.21	1.37	1.94
γ 93.0	1.78	1.17	1.34	1.88

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	1.74	1.14	1.28	1.83
γ 95.0	1.68	1.10	1.25	1.78
γ 96.0	1.64	1.07	1.22	1.73
γ 97.0	1.59	1.04	1.18	1.68
γ 98.0	1.54	1.00	1.15	1.64
γ 99.0	1.51	0.99	1.13	1.60
γ 100.0	1.48	0.96	1.10	1.55
γ 101.0	1.43	0.95	1.08	1.52
γ 102.0	1.40	0.93	1.06	1.48
γ 103.0	1.37	0.92	1.04	1.45
γ 104.0	1.36	0.90	1.03	1.42
γ 105.0	1.33	0.90	1.02	1.40
γ 106.0	1.31	0.88	1.02	1.38
γ 107.0	1.30	0.89	1.02	1.37
γ 108.0	1.28	0.89	1.02	1.35
γ 109.0	1.28	0.88	1.01	1.34
γ 110.0	1.26	0.89	1.02	1.33
γ 111.0	1.26	0.89	1.02	1.32
γ 112.0	1.26	0.91	1.04	1.32
γ 113.0	1.27	0.91	1.05	1.32
γ 114.0	1.27	0.94	1.07	1.32
γ 115.0	1.27	0.95	1.08	1.33
γ 116.0	1.28	0.96	1.10	1.34
γ 117.0	1.29	1.00	1.11	1.34
γ 118.0	1.30	1.01	1.14	1.37
γ 119.0	1.32	1.04	1.17	1.38
γ 120.0	1.34	1.07	1.20	1.39
γ 121.0	1.35	1.09	1.23	1.42
γ 122.0	1.39	1.13	1.26	1.44
γ 123.0	1.41	1.17	1.29	1.46
γ 124.0	1.44	1.20	1.32	1.50
γ 125.0	1.46	1.24	1.37	1.52
γ 126.0	1.50	1.28	1.40	1.56
γ 127.0	1.53	1.31	1.45	1.59
γ 128.0	1.57	1.37	1.50	1.62
γ 129.0	1.60	1.40	1.54	1.65
γ 130.0	1.64	1.45	1.59	1.69
γ 131.0	1.68	1.50	1.64	1.74
γ 132.0	1.73	1.55	1.68	1.77
γ 133.0	1.77	1.60	1.74	1.81
γ 134.0	1.82	1.64	1.79	1.86
γ 135.0	1.86	1.70	1.84	1.90
γ 136.0	1.91	1.75	1.89	1.95
γ 137.0	1.95	1.80	1.94	1.99
γ 138.0	2.01	1.86	1.99	2.04
γ 139.0	2.05	1.91	2.05	2.09
γ 140.0	2.10	1.96	2.11	2.14

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	2.14	2.00	2.15	2.18
γ 142.0	2.19	2.05	2.20	2.24
γ 143.0	2.23	2.12	2.26	2.29
γ 144.0	2.30	2.17	2.31	2.33
γ 145.0	2.33	2.21	2.36	2.38
γ 146.0	2.38	2.26	2.41	2.43
γ 147.0	2.42	2.31	2.46	2.47
γ 148.0	2.46	2.36	2.51	2.51
γ 149.0	2.51	2.40	2.55	2.56
γ 150.0	2.54	2.45	2.59	2.60
γ 151.0	2.58	2.50	2.64	2.65
γ 152.0	2.63	2.54	2.67	2.68
γ 153.0	2.68	2.59	2.72	2.72
γ 154.0	2.72	2.64	2.76	2.76
γ 155.0	2.77	2.68	2.81	2.80
γ 156.0	2.81	2.73	2.85	2.84
γ 157.0	2.85	2.78	2.90	2.89
γ 158.0	2.90	2.81	2.94	2.93
γ 159.0	2.94	2.87	2.99	2.97
γ 160.0	2.99	2.91	3.03	3.02
γ 161.0	3.03	2.95	3.07	3.05
γ 162.0	3.07	2.99	3.11	3.09
γ 163.0	3.11	3.04	3.16	3.13
γ 164.0	3.15	3.08	3.18	3.17
γ 165.0	3.19	3.12	3.22	3.21
γ 166.0	3.23	3.15	3.26	3.24
γ 167.0	3.28	3.20	3.30	3.29
γ 168.0	3.32	3.25	3.33	3.32
γ 169.0	3.36	3.29	3.38	3.35
γ 170.0	3.40	3.32	3.40	3.39
γ 171.0	3.44	3.36	3.43	3.41
γ 172.0	3.48	3.39	3.46	3.44
γ 173.0	3.51	3.43	3.50	3.47
γ 174.0	3.54	3.45	3.52	3.50
γ 175.0	3.58	3.48	3.55	3.53
γ 176.0	3.59	3.50	3.57	3.56
γ 177.0	3.61	3.52	3.59	3.58
γ 178.0	3.62	3.53	3.60	3.59
γ 179.0	3.63	3.53	3.61	3.61
γ 180.0	3.61	3.61	3.61	3.61