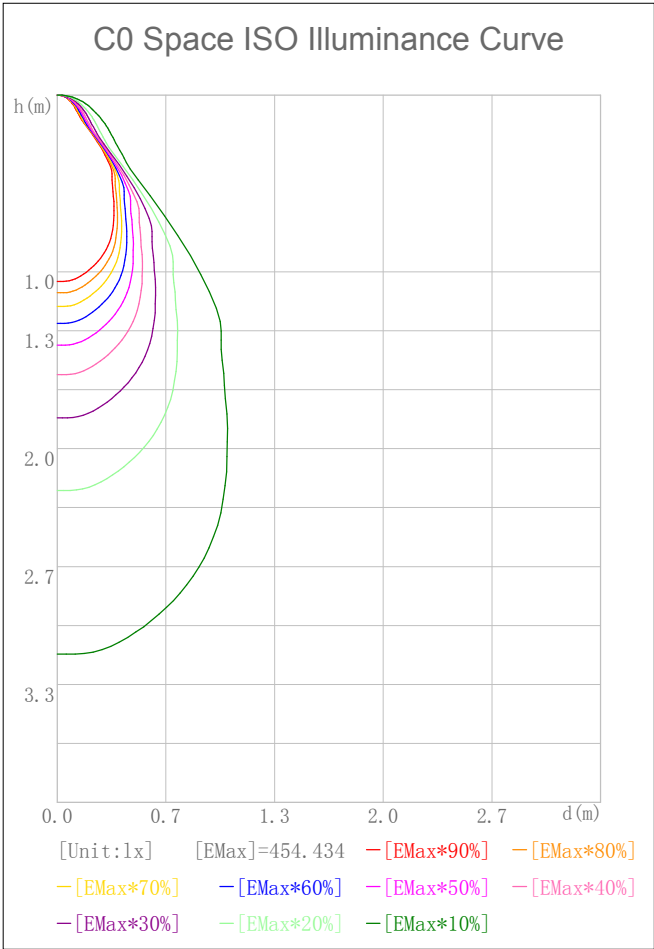
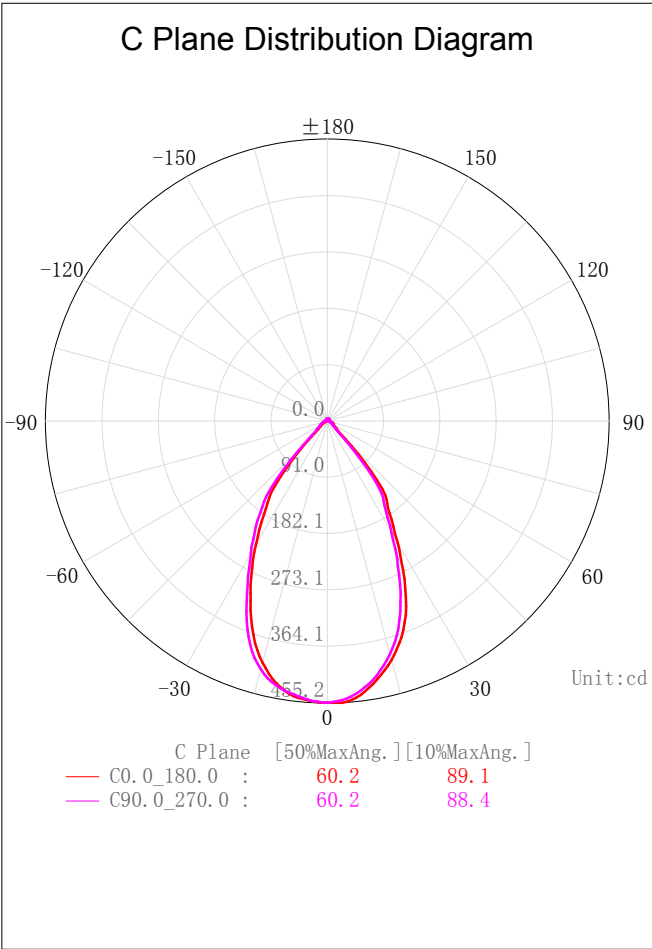


Indoor Luminaire Photometric Data

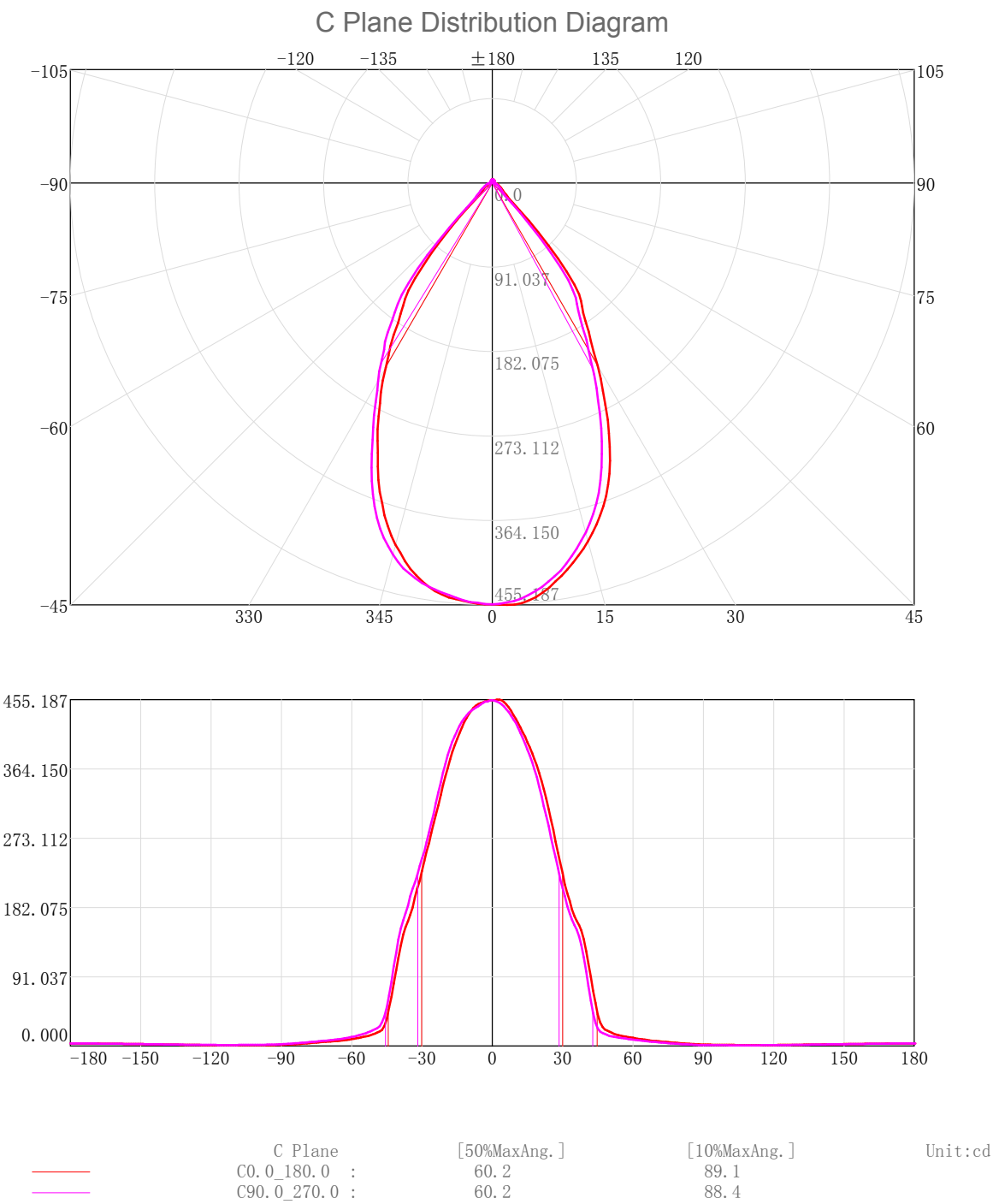
Character Parameter

Lamp Speciality Parameter	Luminaire Speciality Parameter	
Rated Flux(lm): 449.000	Luminary Flux(lm): 475.633	Field Angle(10%Imax): 89.1(° )
Rated Power(W):	Luminary Efficiency: 105.93%	Down Lumens&Percent: 463.490lm 97.45%
Rated Voltage(V):	Luminary EER(lm/W): 81.430	Up Lumens&Percent: 12.143lm 2.55%
Tested Power(W): 5.841	Max. Candela(cd): 455.187	S/MH: C0_a180=0.911 C90_270=0.903
Lamps' Inside: 1	Max Cand@Ang. (° ): C=0.0 γ=3.0	CIE Type: Semi-Direct
Tested Electrics(V, A, pf):240.4, 0.028, 0.856	Beam Angle(50%Imax): 60.2(° )	ErP Φuse(90° ): 419.856lm
Lamp Size(W*L*H):0.050m*0.000m*0.000m	Left=-30.2° ,Right=30.0°	IRF(%): 215.809



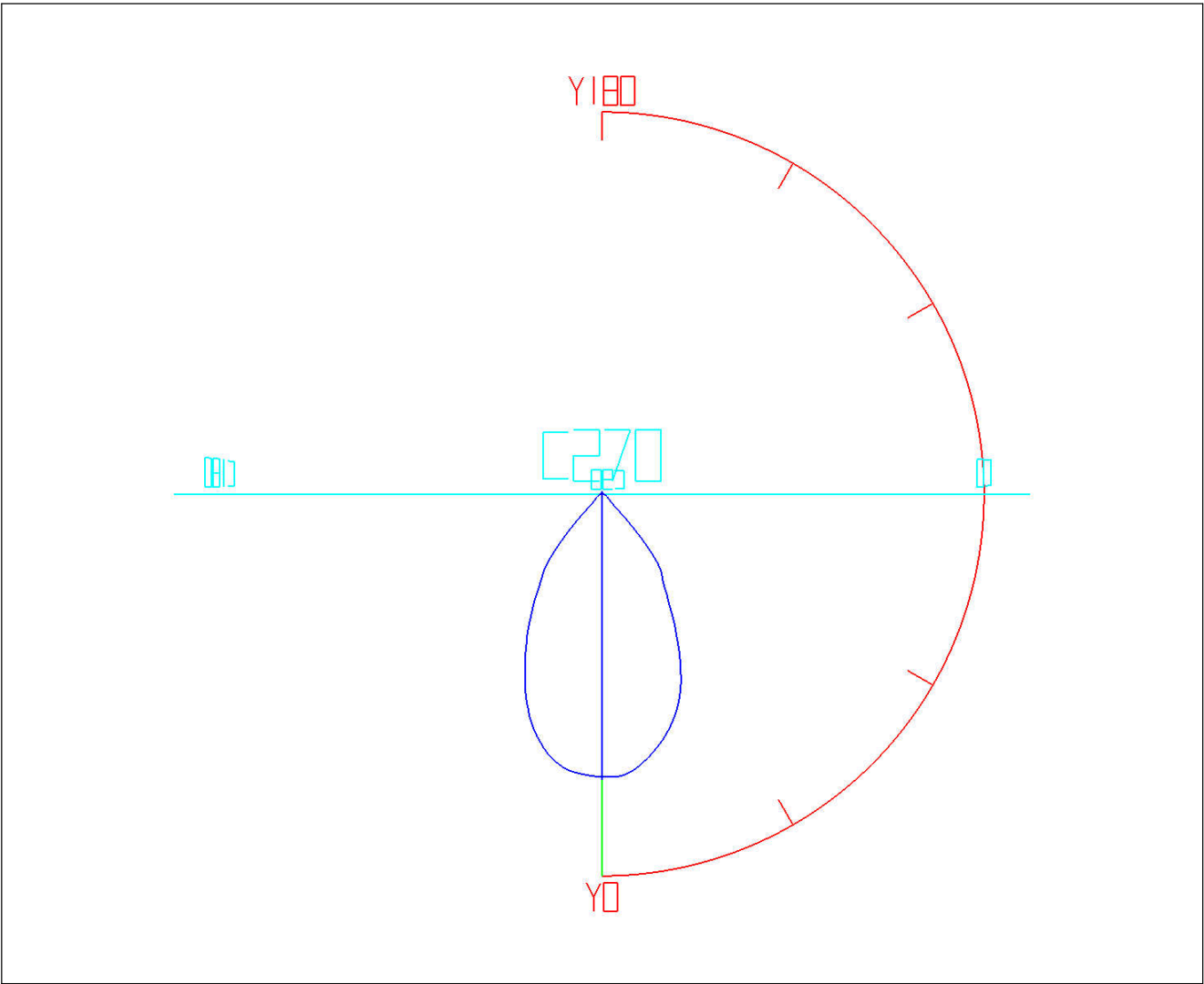
2D Plane Light Intensity Distribution Curve

Test Machine:GON-2000      Test Date: 2018/03/06



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

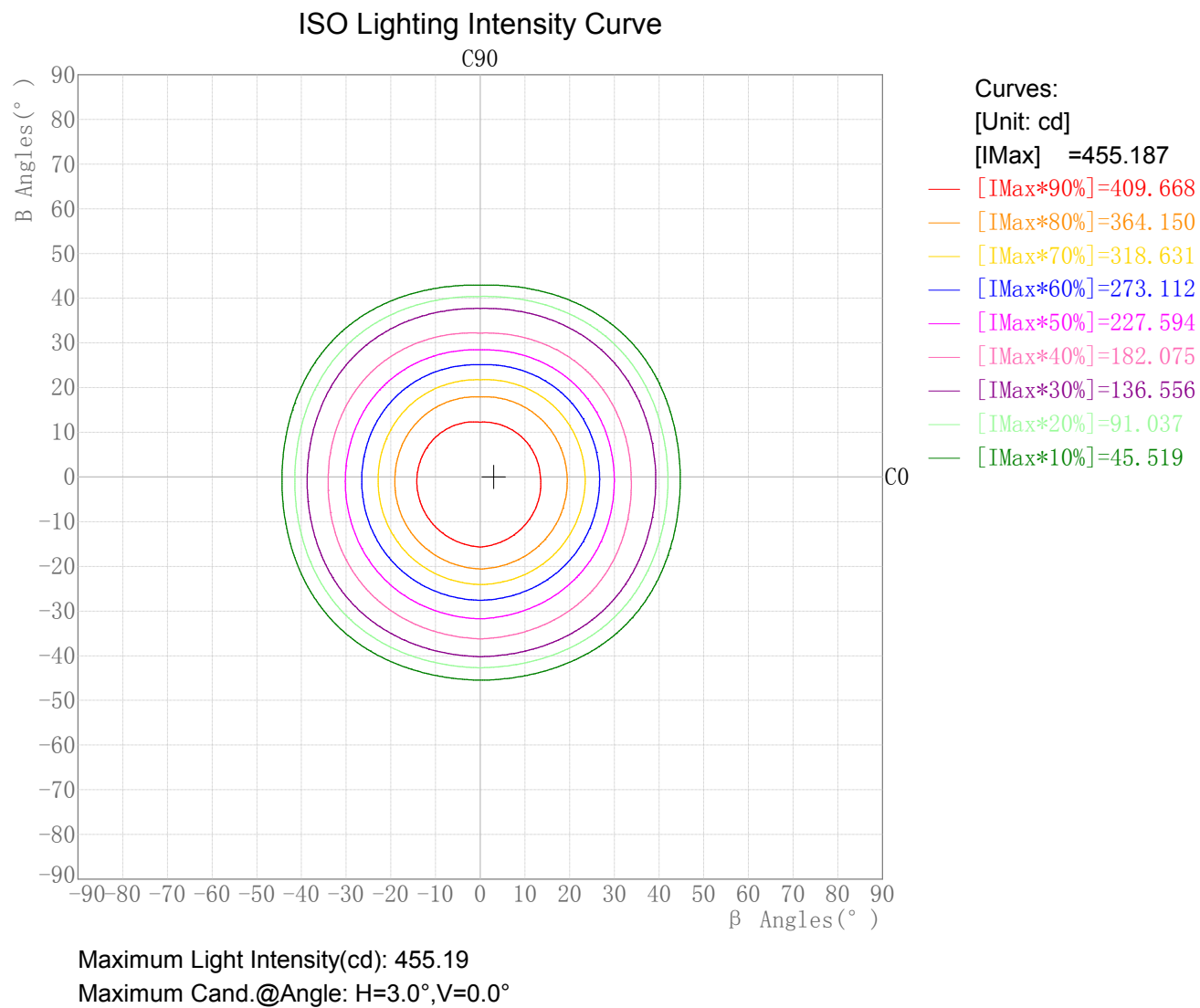
Zonal Flux Tabulation

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	0.43	0.43	0.10	0.10	47.0-48.0	1.80	431.77	0.40	96.16
1.0-2.0	1.30	1.74	0.29	0.39	48.0-49.0	1.65	433.42	0.37	96.53
2.0-3.0	2.17	3.91	0.48	0.87	49.0-50.0	1.55	434.97	0.35	96.88
3.0-4.0	3.03	6.93	0.67	1.54	50.0-51.0	1.46	436.44	0.33	97.20
4.0-5.0	3.88	10.81	0.86	2.41	51.0-52.0	1.39	437.82	0.31	97.51
5.0-6.0	4.71	15.52	1.05	3.46	52.0-53.0	1.31	439.14	0.29	97.80
6.0-7.0	5.53	21.05	1.23	4.69	53.0-54.0	1.26	440.39	0.28	98.08
7.0-8.0	6.33	27.38	1.41	6.10	54.0-55.0	1.21	441.60	0.27	98.35
8.0-9.0	7.11	34.48	1.58	7.68	55.0-56.0	1.16	442.76	0.26	98.61
9.0-10.0	7.86	42.34	1.75	9.43	56.0-57.0	1.12	443.88	0.25	98.86
10.0-11.0	8.58	50.93	1.91	11.34	57.0-58.0	1.08	444.95	0.24	99.10
11.0-12.0	9.27	60.20	2.07	13.41	58.0-59.0	1.03	445.99	0.23	99.33
12.0-13.0	9.93	70.13	2.21	15.62	59.0-60.0	1.00	446.98	0.22	99.55
13.0-14.0	10.55	80.69	2.35	17.97	60.0-61.0	0.96	447.94	0.21	99.76
14.0-15.0	11.13	91.82	2.48	20.45	61.0-62.0	0.92	448.86	0.20	99.97
15.0-16.0	11.67	103.48	2.60	23.05	62.0-63.0	0.88	449.73	0.20	100.16
16.0-17.0	12.15	115.63	2.71	25.75	63.0-64.0	0.84	450.58	0.19	100.35
17.0-18.0	12.58	128.22	2.80	28.56	64.0-65.0	0.81	451.39	0.18	100.53
18.0-19.0	12.95	141.17	2.88	31.44	65.0-66.0	0.78	452.16	0.17	100.70
19.0-20.0	13.24	154.41	2.95	34.39	66.0-67.0	0.75	452.92	0.17	100.87
20.0-21.0	13.47	167.88	3.00	37.39	67.0-68.0	0.73	453.64	0.16	101.03
21.0-22.0	13.61	181.49	3.03	40.42	68.0-69.0	0.70	454.34	0.16	101.19
22.0-23.0	13.68	195.16	3.05	43.47	69.0-70.0	0.68	455.02	0.15	101.34
23.0-24.0	13.68	208.84	3.05	46.51	70.0-71.0	0.65	455.67	0.15	101.49
24.0-25.0	13.61	222.45	3.03	49.54	71.0-72.0	0.63	456.30	0.14	101.63
25.0-26.0	13.50	235.96	3.01	52.55	72.0-73.0	0.60	456.91	0.13	101.76
26.0-27.0	13.35	249.31	2.97	55.53	73.0-74.0	0.58	457.48	0.13	101.89
27.0-28.0	13.14	262.45	2.93	58.45	74.0-75.0	0.55	458.04	0.12	102.01
28.0-29.0	12.90	275.35	2.87	61.32	75.0-76.0	0.53	458.56	0.12	102.13
29.0-30.0	12.63	287.98	2.81	64.14	76.0-77.0	0.50	459.06	0.11	102.24
30.0-31.0	12.35	300.33	2.75	66.89	77.0-78.0	0.48	459.54	0.11	102.35
31.0-32.0	12.03	312.36	2.68	69.57	78.0-79.0	0.45	459.99	0.10	102.45
32.0-33.0	11.71	324.08	2.61	72.18	79.0-80.0	0.42	460.41	0.09	102.54
33.0-34.0	11.41	335.49	2.54	74.72	80.0-81.0	0.40	460.81	0.09	102.63
34.0-35.0	11.13	346.62	2.48	77.20	81.0-82.0	0.38	461.18	0.08	102.71
35.0-36.0	10.87	357.49	2.42	79.62	82.0-83.0	0.35	461.54	0.08	102.79
36.0-37.0	10.60	368.09	2.36	81.98	83.0-84.0	0.33	461.87	0.07	102.87
37.0-38.0	10.28	378.37	2.29	84.27	84.0-85.0	0.31	462.18	0.07	102.94
38.0-39.0	9.75	388.12	2.17	86.44	85.0-86.0	0.30	462.48	0.07	103.00
39.0-40.0	8.93	397.05	1.99	88.43	86.0-87.0	0.28	462.76	0.06	103.06
40.0-41.0	7.92	404.97	1.76	90.19	87.0-88.0	0.26	463.02	0.06	103.12
41.0-42.0	6.79	411.75	1.51	91.70	88.0-89.0	0.25	463.26	0.05	103.18
42.0-43.0	5.60	417.35	1.25	92.95	89.0-90.0	0.23	463.49	0.05	103.23
43.0-44.0	4.46	421.81	0.99	93.94	90.0-91.0	0.22	463.71	0.05	103.28
44.0-45.0	3.44	425.25	0.77	94.71	91.0-92.0	0.21	463.91	0.05	103.32
45.0-46.0	2.62	427.87	0.58	95.29	92.0-93.0	0.20	464.11	0.04	103.37
46.0-47.0	2.09	429.96	0.47	95.76	93.0-94.0	0.20	464.31	0.04	103.41

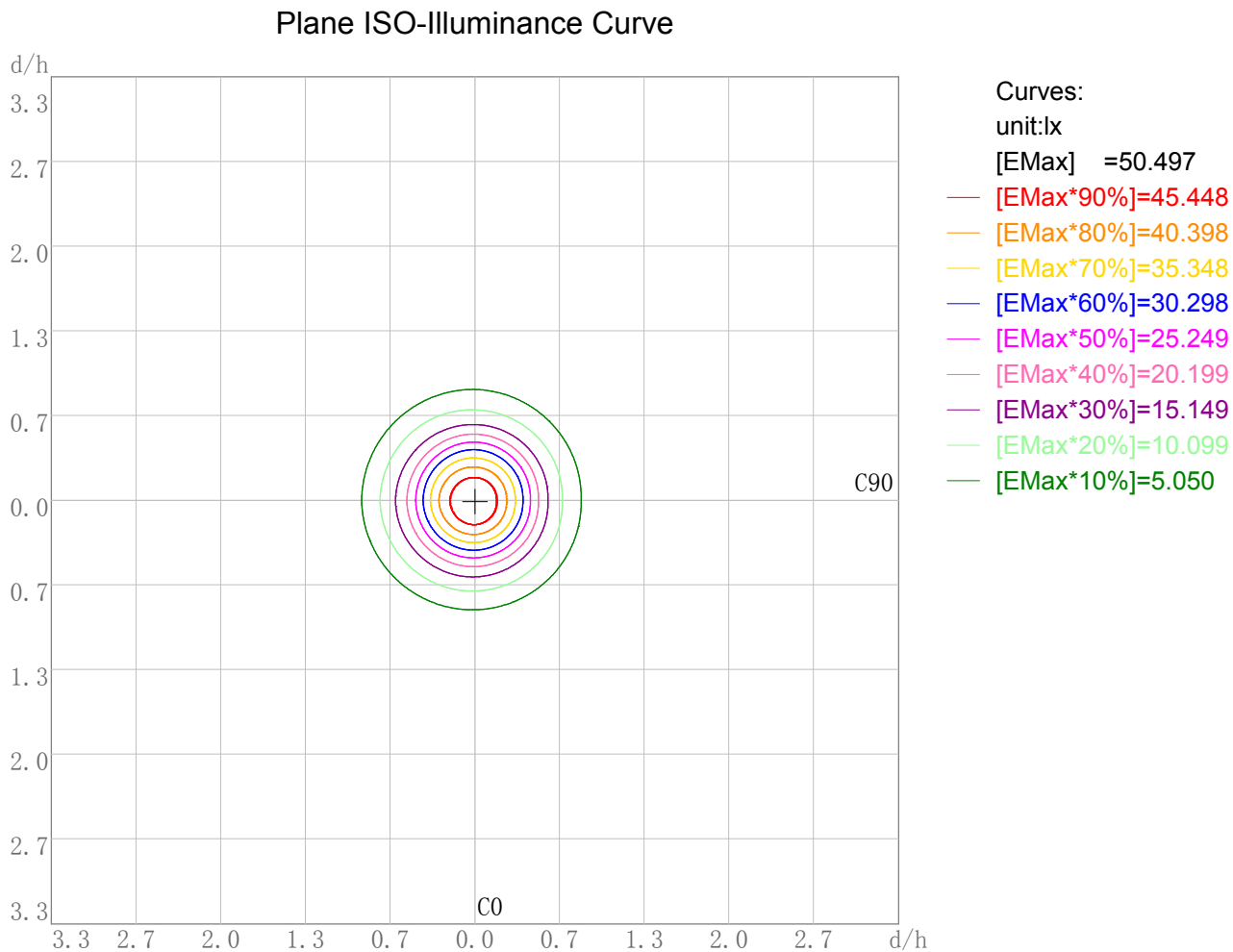
Zonal Flux Tabulation - (Cont.)

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. 19	464. 50	0. 04	103. 45	141. 0-142. 0	0. 16	471. 77	0. 04	105. 07
95. 0-96. 0	0. 19	464. 68	0. 04	103. 49	142. 0-143. 0	0. 16	471. 93	0. 04	105. 11
96. 0-97. 0	0. 18	464. 87	0. 04	103. 53	143. 0-144. 0	0. 16	472. 09	0. 04	105. 14
97. 0-98. 0	0. 18	465. 04	0. 04	103. 57	144. 0-145. 0	0. 16	472. 25	0. 04	105. 18
98. 0-99. 0	0. 17	465. 22	0. 04	103. 61	145. 0-146. 0	0. 16	472. 41	0. 03	105. 21
99. 0-100. 0	0. 17	465. 38	0. 04	103. 65	146. 0-147. 0	0. 16	472. 56	0. 03	105. 25
100. 0-101. 0	0. 17	465. 55	0. 04	103. 69	147. 0-148. 0	0. 15	472. 72	0. 03	105. 28
101. 0-102. 0	0. 16	465. 71	0. 04	103. 72	148. 0-149. 0	0. 15	472. 87	0. 03	105. 32
102. 0-103. 0	0. 16	465. 87	0. 04	103. 76	149. 0-150. 0	0. 15	473. 02	0. 03	105. 35
103. 0-104. 0	0. 16	466. 03	0. 04	103. 79	150. 0-151. 0	0. 15	473. 17	0. 03	105. 38
104. 0-105. 0	0. 15	466. 19	0. 03	103. 83	151. 0-152. 0	0. 15	473. 31	0. 03	105. 41
105. 0-106. 0	0. 15	466. 34	0. 03	103. 86	152. 0-153. 0	0. 14	473. 45	0. 03	105. 45
106. 0-107. 0	0. 15	466. 49	0. 03	103. 89	153. 0-154. 0	0. 14	473. 59	0. 03	105. 48
107. 0-108. 0	0. 15	466. 64	0. 03	103. 93	154. 0-155. 0	0. 14	473. 73	0. 03	105. 51
108. 0-109. 0	0. 15	466. 78	0. 03	103. 96	155. 0-156. 0	0. 13	473. 86	0. 03	105. 54
109. 0-110. 0	0. 15	466. 93	0. 03	103. 99	156. 0-157. 0	0. 13	473. 99	0. 03	105. 57
110. 0-111. 0	0. 14	467. 08	0. 03	104. 03	157. 0-158. 0	0. 13	474. 12	0. 03	105. 59
111. 0-112. 0	0. 14	467. 22	0. 03	104. 06	158. 0-159. 0	0. 12	474. 24	0. 03	105. 62
112. 0-113. 0	0. 14	467. 36	0. 03	104. 09	159. 0-160. 0	0. 12	474. 36	0. 03	105. 65
113. 0-114. 0	0. 14	467. 51	0. 03	104. 12	160. 0-161. 0	0. 11	474. 48	0. 03	105. 67
114. 0-115. 0	0. 14	467. 65	0. 03	104. 15	161. 0-162. 0	0. 11	474. 59	0. 02	105. 70
115. 0-116. 0	0. 14	467. 79	0. 03	104. 19	162. 0-163. 0	0. 11	474. 69	0. 02	105. 72
116. 0-117. 0	0. 14	467. 94	0. 03	104. 22	163. 0-164. 0	0. 10	474. 79	0. 02	105. 74
117. 0-118. 0	0. 14	468. 08	0. 03	104. 25	164. 0-165. 0	0. 10	474. 89	0. 02	105. 77
118. 0-119. 0	0. 14	468. 22	0. 03	104. 28	165. 0-166. 0	0. 09	474. 98	0. 02	105. 79
119. 0-120. 0	0. 14	468. 37	0. 03	104. 31	166. 0-167. 0	0. 09	475. 07	0. 02	105. 81
120. 0-121. 0	0. 15	468. 51	0. 03	104. 35	167. 0-168. 0	0. 08	475. 15	0. 02	105. 82
121. 0-122. 0	0. 15	468. 66	0. 03	104. 38	168. 0-169. 0	0. 07	475. 22	0. 02	105. 84
122. 0-123. 0	0. 15	468. 81	0. 03	104. 41	169. 0-170. 0	0. 07	475. 29	0. 02	105. 86
123. 0-124. 0	0. 15	468. 96	0. 03	104. 44	170. 0-171. 0	0. 06	475. 36	0. 01	105. 87
124. 0-125. 0	0. 15	469. 10	0. 03	104. 48	171. 0-172. 0	0. 06	475. 41	0. 01	105. 88
125. 0-126. 0	0. 15	469. 25	0. 03	104. 51	172. 0-173. 0	0. 05	475. 46	0. 01	105. 89
126. 0-127. 0	0. 15	469. 40	0. 03	104. 54	173. 0-174. 0	0. 04	475. 51	0. 01	105. 90
127. 0-128. 0	0. 15	469. 56	0. 03	104. 58	174. 0-175. 0	0. 04	475. 55	0. 01	105. 91
128. 0-129. 0	0. 15	469. 71	0. 03	104. 61	175. 0-176. 0	0. 03	475. 58	0. 01	105. 92
129. 0-130. 0	0. 15	469. 86	0. 03	104. 65	176. 0-177. 0	0. 02	475. 60	0. 01	105. 92
130. 0-131. 0	0. 15	470. 02	0. 03	104. 68	177. 0-178. 0	0. 02	475. 62	0. 00	105. 93
131. 0-132. 0	0. 16	470. 17	0. 03	104. 72	178. 0-179. 0	0. 01	475. 63	0. 00	105. 93
132. 0-133. 0	0. 16	470. 33	0. 03	104. 75	179. 0-180. 0	0. 00	475. 63	0. 00	105. 93
133. 0-134. 0	0. 16	470. 49	0. 04	104. 79					
134. 0-135. 0	0. 16	470. 65	0. 04	104. 82					
135. 0-136. 0	0. 16	470. 81	0. 04	104. 86					
136. 0-137. 0	0. 16	470. 97	0. 04	104. 89					
137. 0-138. 0	0. 16	471. 13	0. 04	104. 93					
138. 0-139. 0	0. 16	471. 29	0. 04	104. 96					
139. 0-140. 0	0. 16	471. 45	0. 04	105. 00					
140. 0-141. 0	0. 16	471. 61	0. 04	105. 04					

Rectangle ISO Lighting Intensity Diagram



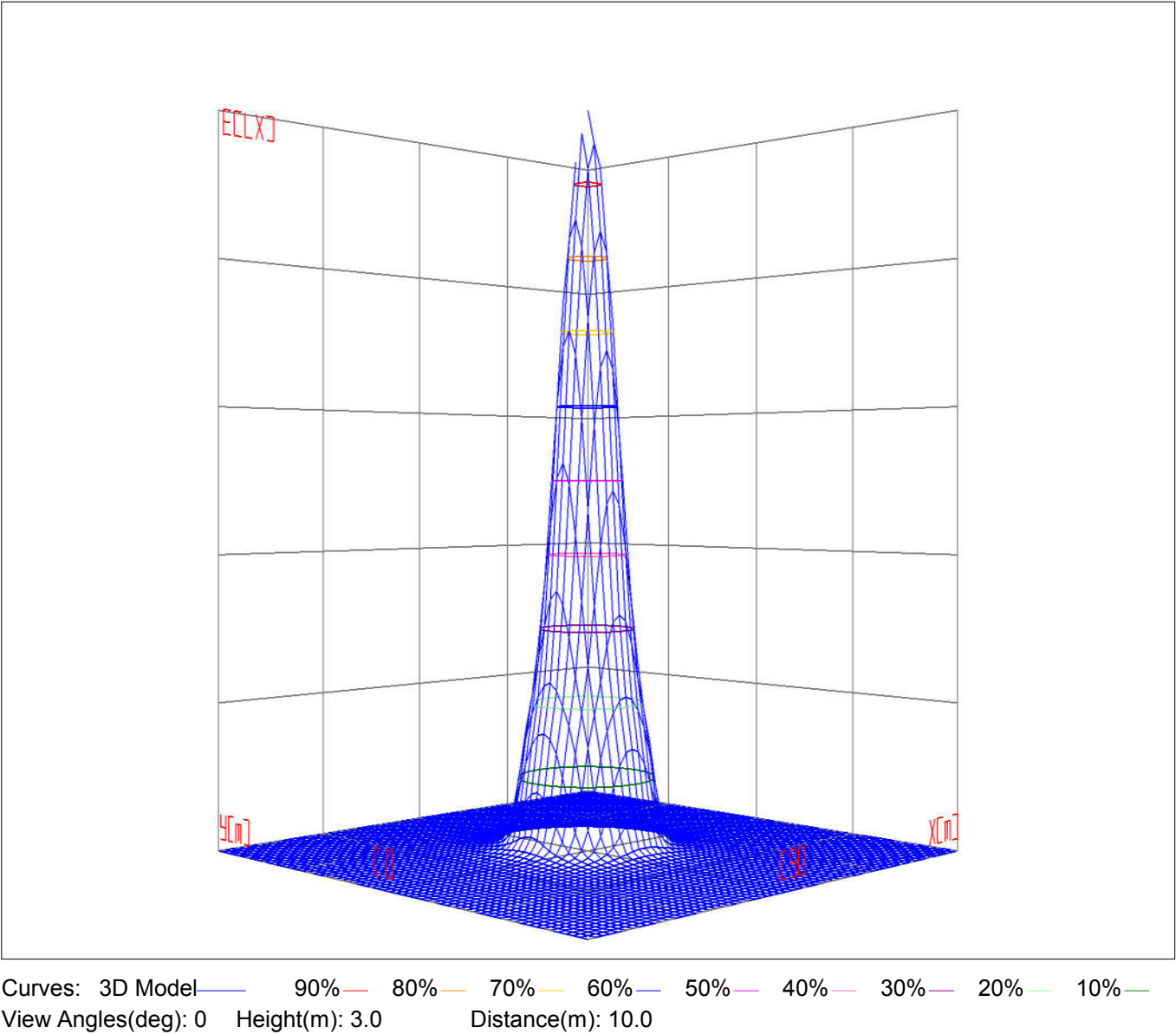
Plane ISO-Illuminance Diagram



Working Plane Luminaire Mounting Height(m): 3.00  
Working Plane Maximum Illuminance(lx): 50.50  
Working Plane Maximum Illuminance Position(d/h):H0.0 V0.0

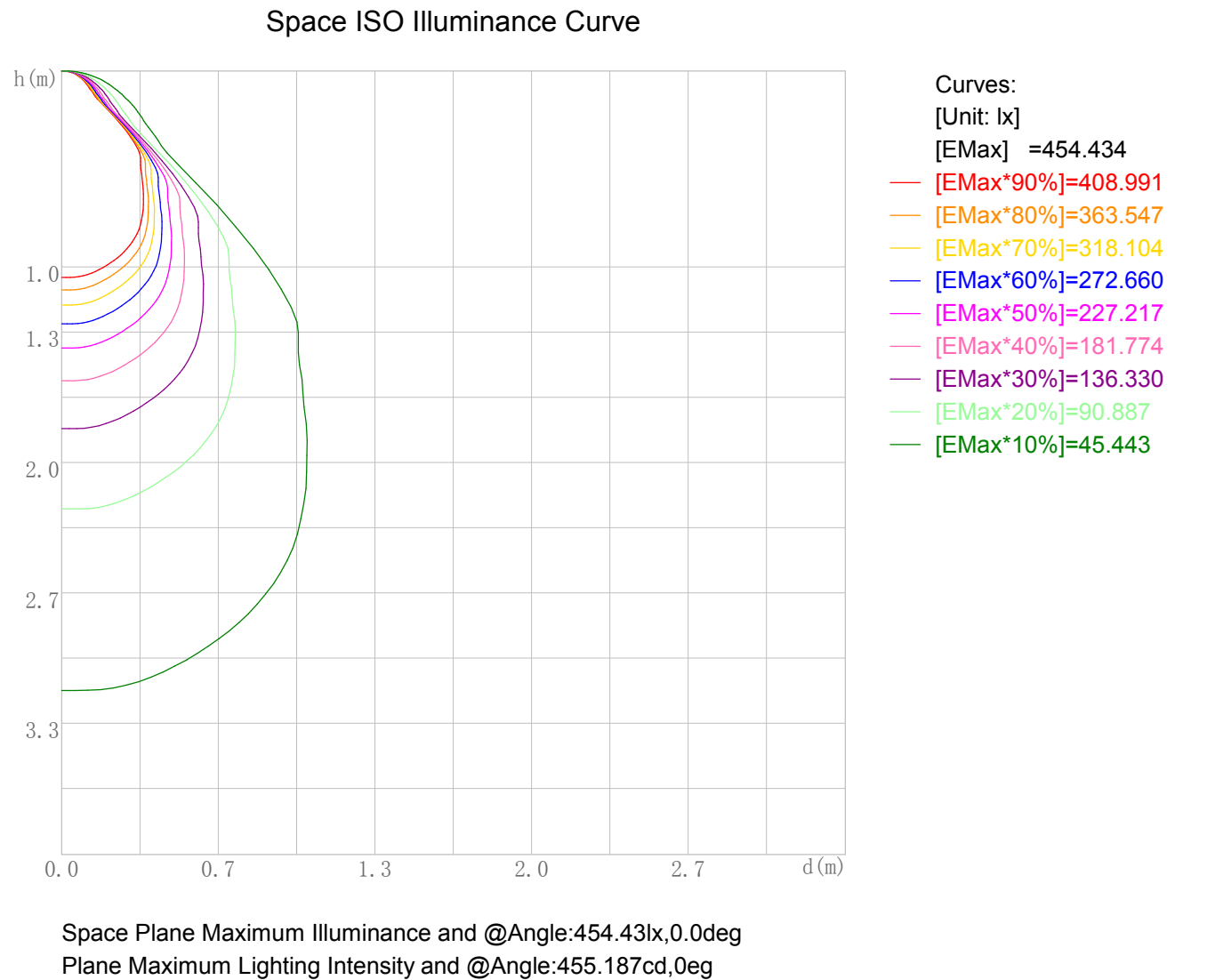
3D Plane ISO Illuminance Diagram

3D Plane Illuminance Modal

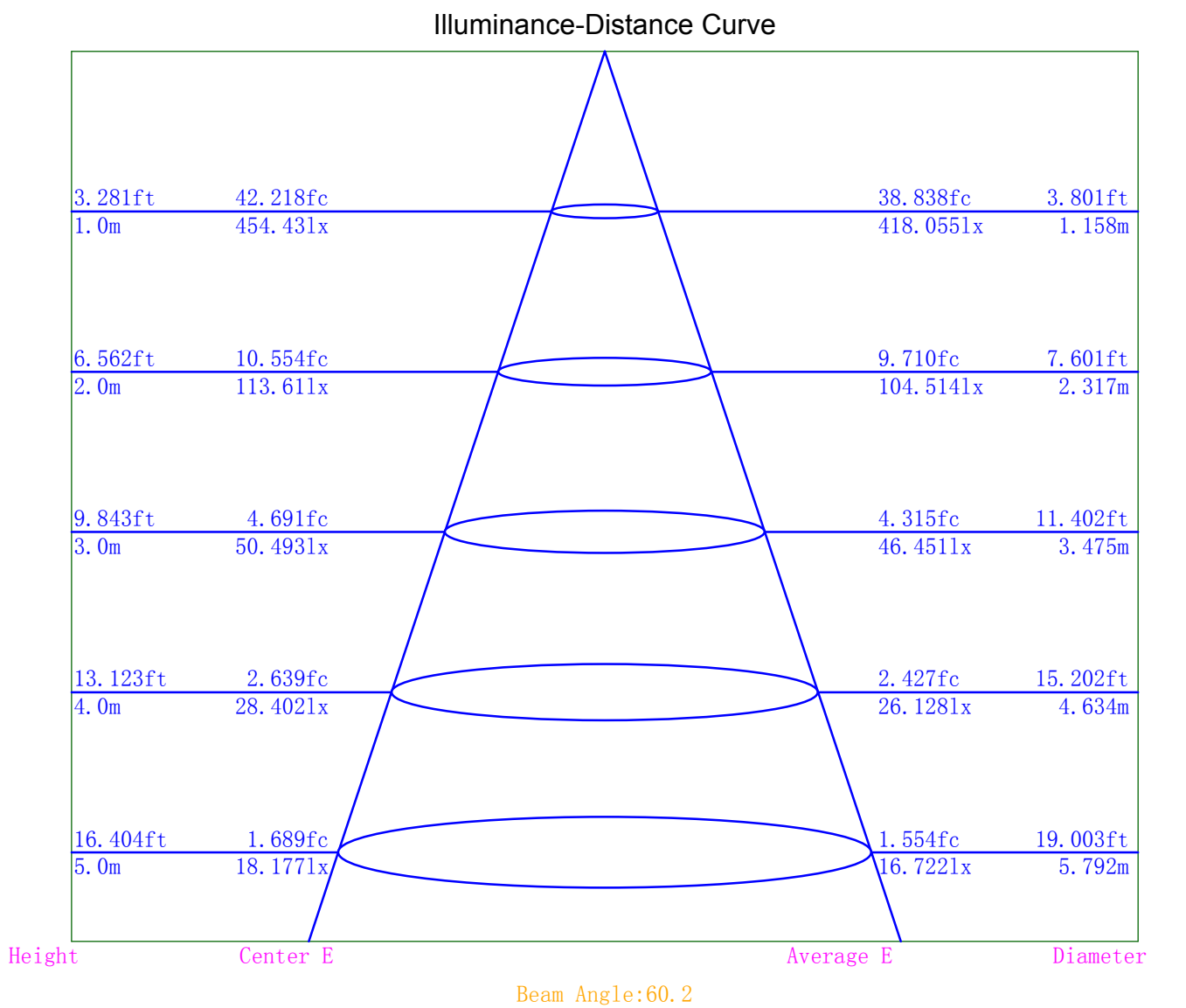




Space ISO Illuminance Diagram



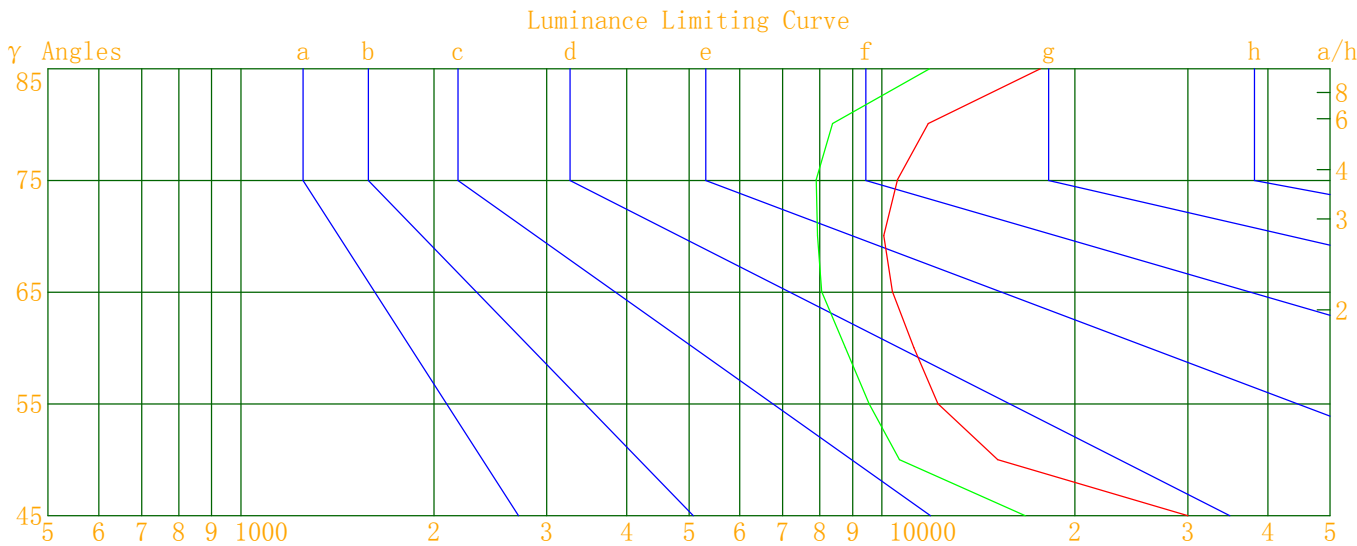
Illuminance-Distance Diagram



Indoor Luminance Limiting Curves

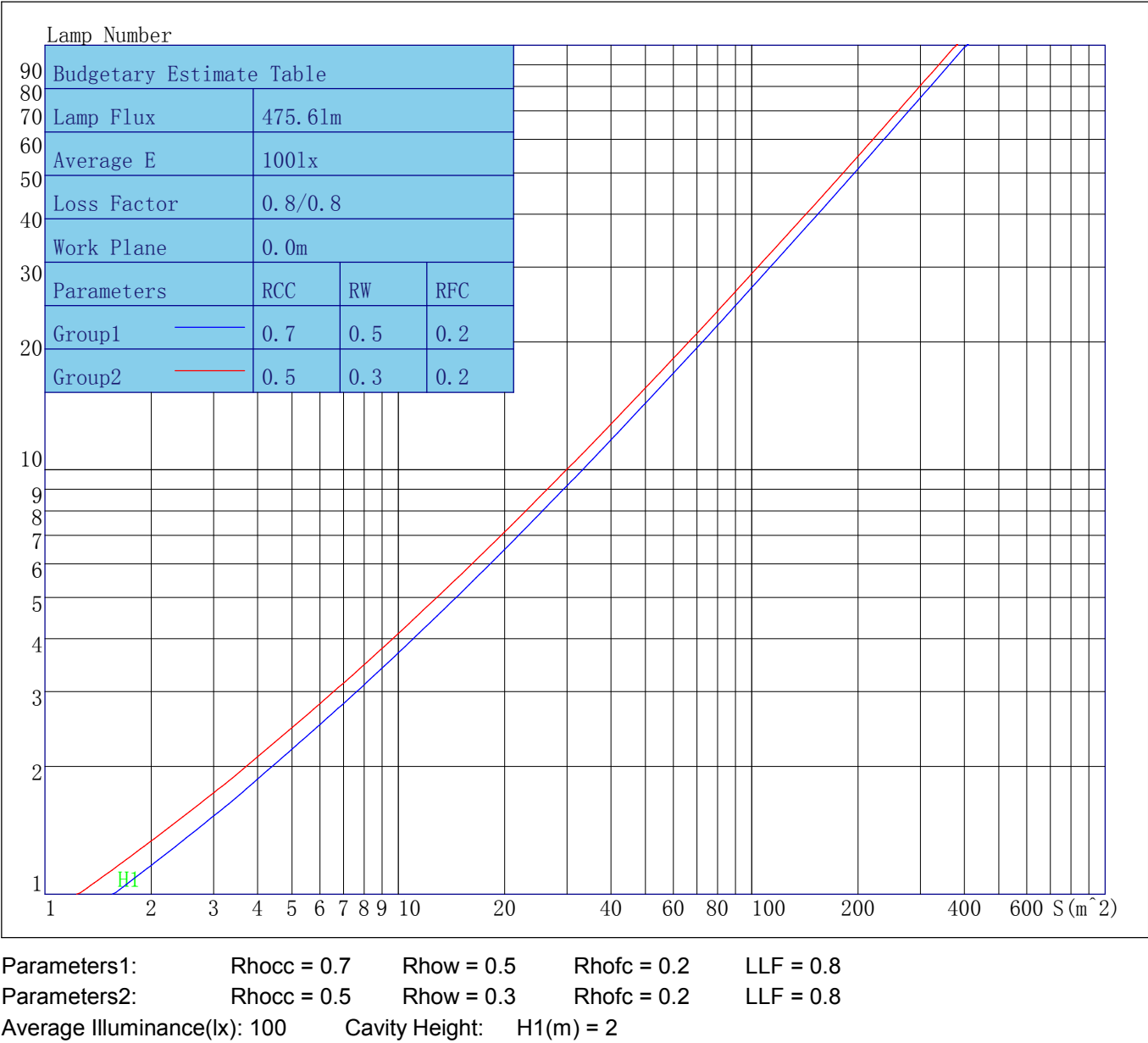
Glare Grade Table									
GI	Quality	Using Illuminance							
1.15	A	2000	1000	500	<=300				
1.5	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.2	D				2000	1000	500	<=300	
2.55	E	a				2000	1000	500	<=300
			b	c	d	e	f	g	h

Luminance Table									
Gama (deg)	45	50	55	60	65	70	75	80	85
C0	30012	15152	12219	11221	10383	10065	10577	11817	17653
C90	16734	10650	9547	8768	8049	7934	7901	8371	11862



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	125	125	125	125	122	122	122	122	116	116	116	111	111	111	106	106	106	103
1	119	115	112	110	116	113	110	108	108	106	104	103	102	100	99	98	97	95
2	112	106	101	97	109	104	100	96	100	97	93	97	94	91	93	91	89	87
3	106	98	92	88	103	96	91	87	93	89	85	90	86	83	87	84	82	80
4	100	91	84	79	97	89	83	79	87	82	78	84	80	76	82	78	75	73
5	94	84	78	73	92	83	77	72	81	76	71	79	74	70	77	73	70	68
6	89	79	72	67	87	78	71	67	76	70	66	74	69	65	72	68	65	63
7	84	74	67	62	83	73	66	62	71	65	61	70	64	61	68	64	60	58
8	80	69	62	57	78	68	62	57	67	61	57	65	60	56	64	59	56	54
9	76	65	58	54	74	64	58	53	63	57	53	62	56	53	61	56	52	51
10	72	61	54	50	71	60	54	50	59	54	50	58	53	49	57	53	49	48

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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	20.9	22.1	21.3	22.4	22.8	19.8	21.0	20.2	21.3	21.7
	Y=3H	21.1	22.1	21.5	22.5	22.9	19.9	21.0	20.4	21.4	21.8
	Y=4H	21.2	22.1	21.6	22.5	23.0	20.0	21.0	20.5	21.4	21.8
	Y=6H	21.3	22.2	21.8	22.6	23.1	20.1	21.0	20.6	21.4	21.9
	Y=8H	21.4	22.3	21.9	22.7	23.2	20.2	21.0	20.6	21.5	21.9
	Y=12H	21.5	22.4	22.0	22.8	23.3	20.2	21.1	20.7	21.5	22.0
X=4H	Y=2H	20.8	21.7	21.2	22.2	22.6	19.7	20.7	20.2	21.1	21.5
	Y=3H	21.0	21.9	21.5	22.3	22.8	19.9	20.8	20.4	21.2	21.7
	Y=4H	21.3	22.0	21.7	22.5	23.0	20.1	20.9	20.6	21.3	21.8
	Y=6H	21.5	22.2	22.1	22.7	23.2	20.3	21.0	20.8	21.5	22.0
	Y=8H	21.7	22.3	22.2	22.8	23.4	20.4	21.1	20.9	21.6	22.1
	Y=12H	21.9	22.5	22.5	23.0	23.6	20.6	21.1	21.1	21.7	22.2
X=8H	Y=4H	21.3	21.9	21.8	22.4	22.9	20.1	20.8	20.6	21.2	21.8
	Y=6H	21.7	22.2	22.2	22.8	23.4	20.4	21.0	21.0	21.5	22.1
	Y=8H	21.9	22.4	22.5	23.0	23.5	20.6	21.1	21.2	21.7	22.2
	Y=12H	22.3	22.8	22.9	23.3	23.9	20.9	21.4	21.5	21.9	22.5
X=12H	Y=4H	21.2	21.8	21.8	22.3	22.9	20.1	20.7	20.6	21.2	21.7
	Y=6H	21.7	22.2	22.3	22.7	23.3	20.5	21.0	21.0	21.5	22.1
	Y=8H	22.0	22.5	22.6	23.0	23.6	20.7	21.2	21.3	21.7	22.3
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		0.5/−0.5					0.6/−0.7				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		1.3					1.2				

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	454.43	454.43	454.43	454.43
γ 1.0	454.62	453.75	454.49	454.03
γ 2.0	455.15	452.60	453.89	452.84
γ 3.0	455.19	451.39	452.86	452.67
γ 4.0	454.29	449.17	451.70	450.82
γ 5.0	451.99	446.07	450.37	448.85
γ 6.0	448.96	442.55	449.34	446.72
γ 7.0	444.97	438.84	447.09	444.82
γ 8.0	440.57	434.06	444.33	442.65
γ 9.0	435.17	429.39	440.53	440.39
γ 10.0	430.16	424.43	435.98	437.83
γ 11.0	424.44	418.39	431.02	434.31
γ 12.0	418.55	411.31	425.45	430.40
γ 13.0	412.49	404.71	418.49	426.42
γ 14.0	406.49	397.32	410.82	420.75
γ 15.0	399.55	389.82	403.57	414.57
γ 16.0	392.55	381.66	395.33	407.50
γ 17.0	384.83	372.91	386.36	400.30
γ 18.0	376.63	363.47	376.83	391.70
γ 19.0	368.36	353.26	365.05	382.08
γ 20.0	358.97	341.20	354.65	370.99
γ 21.0	348.47	328.58	342.89	359.48
γ 22.0	337.86	315.09	329.85	346.63
γ 23.0	325.23	302.74	316.22	333.45
γ 24.0	311.24	289.27	304.12	319.70
γ 25.0	297.89	274.45	292.95	305.48
γ 26.0	284.31	260.28	279.80	293.30
γ 27.0	268.69	248.14	266.70	281.11
γ 28.0	254.05	233.75	255.99	267.93
γ 29.0	241.26	219.34	243.55	256.02
γ 30.0	227.37	207.51	229.79	246.59
γ 31.0	212.43	197.26	217.24	236.93
γ 32.0	200.80	183.96	207.21	224.38
γ 33.0	190.82	174.13	194.99	214.29
γ 34.0	179.39	166.10	181.98	206.81
γ 35.0	170.85	159.10	172.29	196.77
γ 36.0	164.70	153.15	163.90	184.31
γ 37.0	159.09	144.44	156.12	174.59
γ 38.0	152.27	133.18	146.81	165.41
γ 39.0	140.83	116.78	132.41	154.81
γ 40.0	124.95	98.35	116.01	140.35
γ 41.0	108.57	79.09	99.58	122.31
γ 42.0	90.99	59.76	82.19	104.61
γ 43.0	73.04	44.00	65.27	85.06
γ 44.0	56.84	30.56	50.69	66.96
γ 45.0	41.67	23.23	36.19	51.52
γ 46.0	31.23	18.99	26.45	39.08

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	25.02	17.35	21.25	31.19
γ 48.0	22.12	16.04	19.36	26.21
γ 49.0	20.58	14.76	17.91	23.93
γ 50.0	19.12	13.44	16.69	22.28
γ 51.0	17.63	12.86	15.59	20.83
γ 52.0	16.19	12.27	14.26	19.54
γ 53.0	15.11	11.71	13.49	18.30
γ 54.0	14.41	11.20	12.85	16.97
γ 55.0	13.76	10.75	12.15	16.05
γ 56.0	13.08	10.32	11.47	15.21
γ 57.0	12.49	10.08	10.88	14.28
γ 58.0	11.96	9.52	10.37	13.48
γ 59.0	11.52	9.00	9.87	12.77
γ 60.0	11.02	8.61	9.37	12.13
γ 61.0	10.43	8.23	8.79	11.56
γ 62.0	9.87	7.89	8.32	10.95
γ 63.0	9.40	7.57	7.91	10.31
γ 64.0	8.98	7.07	7.57	9.80
γ 65.0	8.62	6.68	7.30	9.34
γ 66.0	8.16	6.38	6.99	9.00
γ 67.0	7.72	6.11	6.72	8.68
γ 68.0	7.33	5.92	6.46	8.32
γ 69.0	7.01	5.73	6.26	7.95
γ 70.0	6.76	5.33	6.05	7.65
γ 71.0	6.49	5.08	5.88	7.35
γ 72.0	6.22	4.83	5.58	7.04
γ 73.0	5.86	4.58	5.27	6.76
γ 74.0	5.63	4.41	5.04	6.46
γ 75.0	5.38	4.01	4.79	6.15
γ 76.0	5.12	3.77	4.53	5.87
γ 77.0	4.83	3.55	4.23	5.66
γ 78.0	4.56	3.34	3.95	5.37
γ 79.0	4.28	3.09	3.75	5.06
γ 80.0	4.03	2.85	3.52	4.76
γ 81.0	3.77	2.68	3.30	4.54
γ 82.0	3.51	2.54	3.02	4.34
γ 83.0	3.32	2.37	2.81	4.11
γ 84.0	3.16	2.17	2.65	3.81
γ 85.0	3.02	2.03	2.54	3.56
γ 86.0	2.81	1.89	2.40	3.37
γ 87.0	2.65	1.75	2.22	3.20
γ 88.0	2.48	1.62	2.05	3.06
γ 89.0	2.29	1.59	1.91	2.89
γ 90.0	2.17	1.55	1.75	2.53
γ 91.0	2.11	1.51	1.69	2.40
γ 92.0	2.06	1.47	1.65	2.22
γ 93.0	2.01	1.44	1.62	2.16



Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	1.96	1.40	1.57	2.10
γ 95.0	1.91	1.38	1.54	2.06
γ 96.0	1.87	1.35	1.50	2.00
γ 97.0	1.83	1.32	1.47	1.95
γ 98.0	1.80	1.30	1.45	1.91
γ 99.0	1.76	1.28	1.42	1.87
γ 100.0	1.72	1.26	1.40	1.83
γ 101.0	1.69	1.23	1.38	1.79
γ 102.0	1.66	1.22	1.37	1.76
γ 103.0	1.63	1.21	1.35	1.73
γ 104.0	1.62	1.20	1.34	1.71
γ 105.0	1.59	1.20	1.32	1.69
γ 106.0	1.58	1.18	1.32	1.67
γ 107.0	1.56	1.19	1.31	1.64
γ 108.0	1.54	1.18	1.31	1.63
γ 109.0	1.54	1.20	1.31	1.62
γ 110.0	1.53	1.19	1.31	1.61
γ 111.0	1.53	1.20	1.31	1.61
γ 112.0	1.53	1.21	1.33	1.60
γ 113.0	1.53	1.23	1.34	1.60
γ 114.0	1.54	1.24	1.35	1.60
γ 115.0	1.54	1.26	1.37	1.60
γ 116.0	1.54	1.28	1.38	1.61
γ 117.0	1.55	1.29	1.40	1.61
γ 118.0	1.56	1.32	1.42	1.63
γ 119.0	1.58	1.35	1.45	1.64
γ 120.0	1.60	1.38	1.47	1.65
γ 121.0	1.62	1.40	1.50	1.68
γ 122.0	1.64	1.44	1.53	1.69
γ 123.0	1.67	1.47	1.56	1.71
γ 124.0	1.70	1.51	1.60	1.74
γ 125.0	1.72	1.54	1.63	1.75
γ 126.0	1.75	1.57	1.67	1.79
γ 127.0	1.79	1.61	1.69	1.82
γ 128.0	1.80	1.65	1.75	1.85
γ 129.0	1.86	1.70	1.78	1.88
γ 130.0	1.88	1.72	1.82	1.91
γ 131.0	1.92	1.78	1.87	1.94
γ 132.0	1.96	1.83	1.90	1.98
γ 133.0	2.00	1.87	1.95	2.02
γ 134.0	2.04	1.91	2.00	2.05
γ 135.0	2.08	1.97	2.05	2.10
γ 136.0	2.13	2.01	2.10	2.14
γ 137.0	2.18	2.06	2.16	2.19
γ 138.0	2.22	2.11	2.19	2.23
γ 139.0	2.26	2.16	2.25	2.28
γ 140.0	2.31	2.21	2.30	2.33

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Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	2.36	2.25	2.35	2.37
γ 142.0	2.41	2.31	2.40	2.41
γ 143.0	2.45	2.35	2.44	2.46
γ 144.0	2.48	2.40	2.49	2.50
γ 145.0	2.53	2.45	2.53	2.54
γ 146.0	2.56	2.49	2.57	2.58
γ 147.0	2.61	2.53	2.62	2.62
γ 148.0	2.64	2.57	2.66	2.66
γ 149.0	2.68	2.62	2.70	2.70
γ 150.0	2.72	2.65	2.74	2.73
γ 151.0	2.76	2.69	2.79	2.78
γ 152.0	2.80	2.73	2.83	2.82
γ 153.0	2.84	2.78	2.87	2.86
γ 154.0	2.88	2.82	2.91	2.89
γ 155.0	2.91	2.87	2.94	2.94
γ 156.0	2.96	2.90	2.98	2.98
γ 157.0	3.00	2.95	3.03	3.02
γ 158.0	3.03	2.99	3.07	3.06
γ 159.0	3.08	3.02	3.10	3.09
γ 160.0	3.12	3.07	3.14	3.13
γ 161.0	3.15	3.11	3.19	3.17
γ 162.0	3.20	3.14	3.22	3.20
γ 163.0	3.23	3.19	3.26	3.24
γ 164.0	3.28	3.23	3.29	3.28
γ 165.0	3.31	3.25	3.33	3.32
γ 166.0	3.36	3.29	3.36	3.36
γ 167.0	3.39	3.34	3.40	3.38
γ 168.0	3.42	3.37	3.43	3.42
γ 169.0	3.46	3.40	3.46	3.46
γ 170.0	3.51	3.44	3.50	3.48
γ 171.0	3.53	3.47	3.52	3.52
γ 172.0	3.56	3.51	3.56	3.54
γ 173.0	3.60	3.53	3.59	3.57
γ 174.0	3.62	3.55	3.61	3.60
γ 175.0	3.64	3.58	3.64	3.63
γ 176.0	3.67	3.60	3.65	3.65
γ 177.0	3.69	3.61	3.67	3.67
γ 178.0	3.70	3.63	3.68	3.69
γ 179.0	3.70	3.63	3.69	3.70
γ 180.0	3.69	3.69	3.69	3.69