

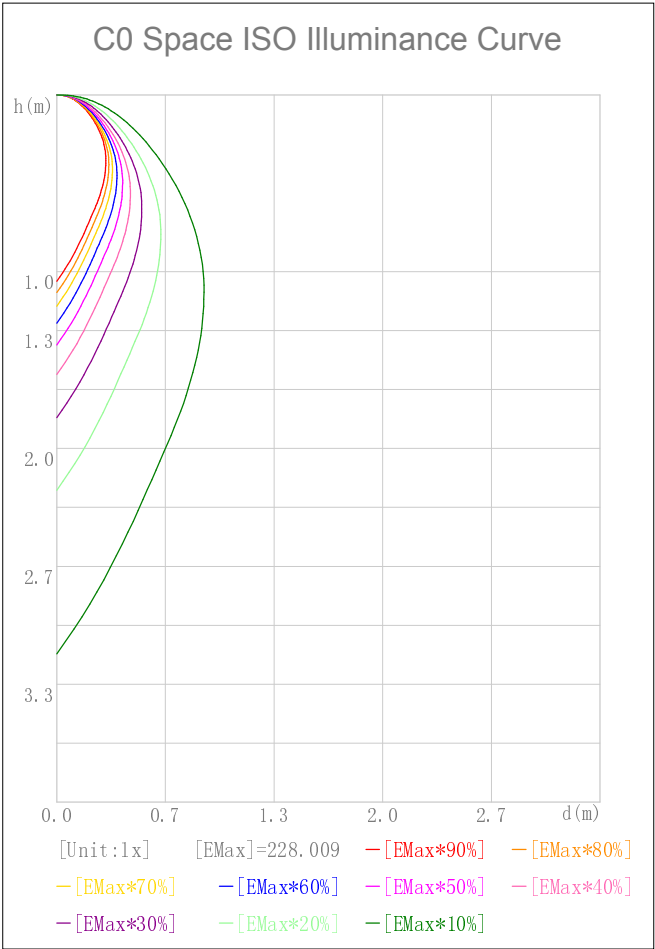
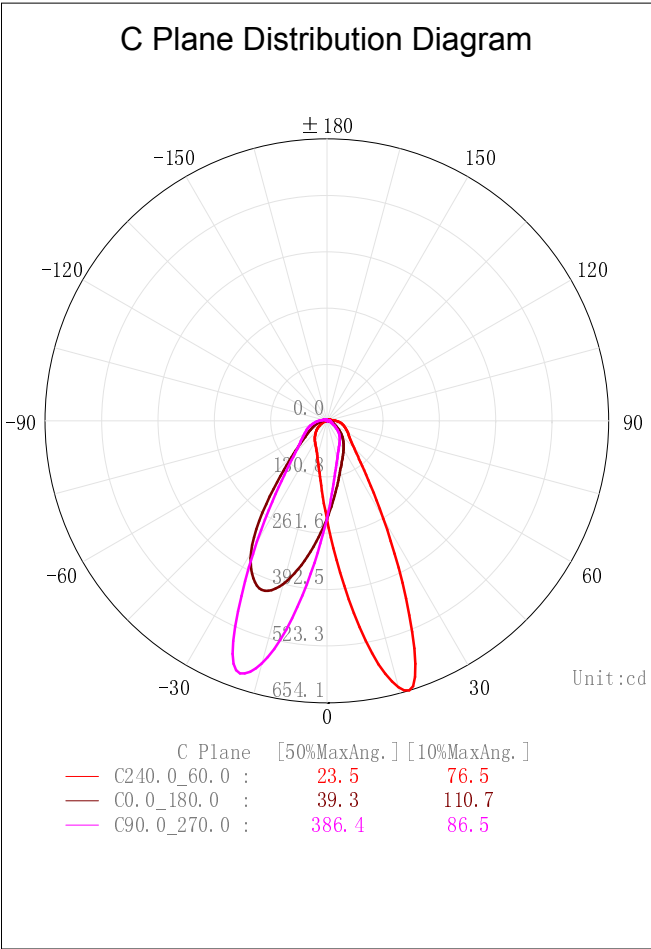
Indoor Luminaire Photometric Data

Description Information

Luminary Name: 55252		Lum. Catalog:	Test ID:
Lamp Name:		Lamp Catalog:	Test Date: 2022/11/16
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency (Hz):	Lamp CCT (K): Ra:
Lum. Size(W*L*H):0.050m*-0.050m*0.000m		Lum. Area (m2):0.002	Lum. W (kg): 0.000
Test System: C, γ	Test Step: C=30.0 γ=1.0	Temp. (°C): 25	Humidity(%):

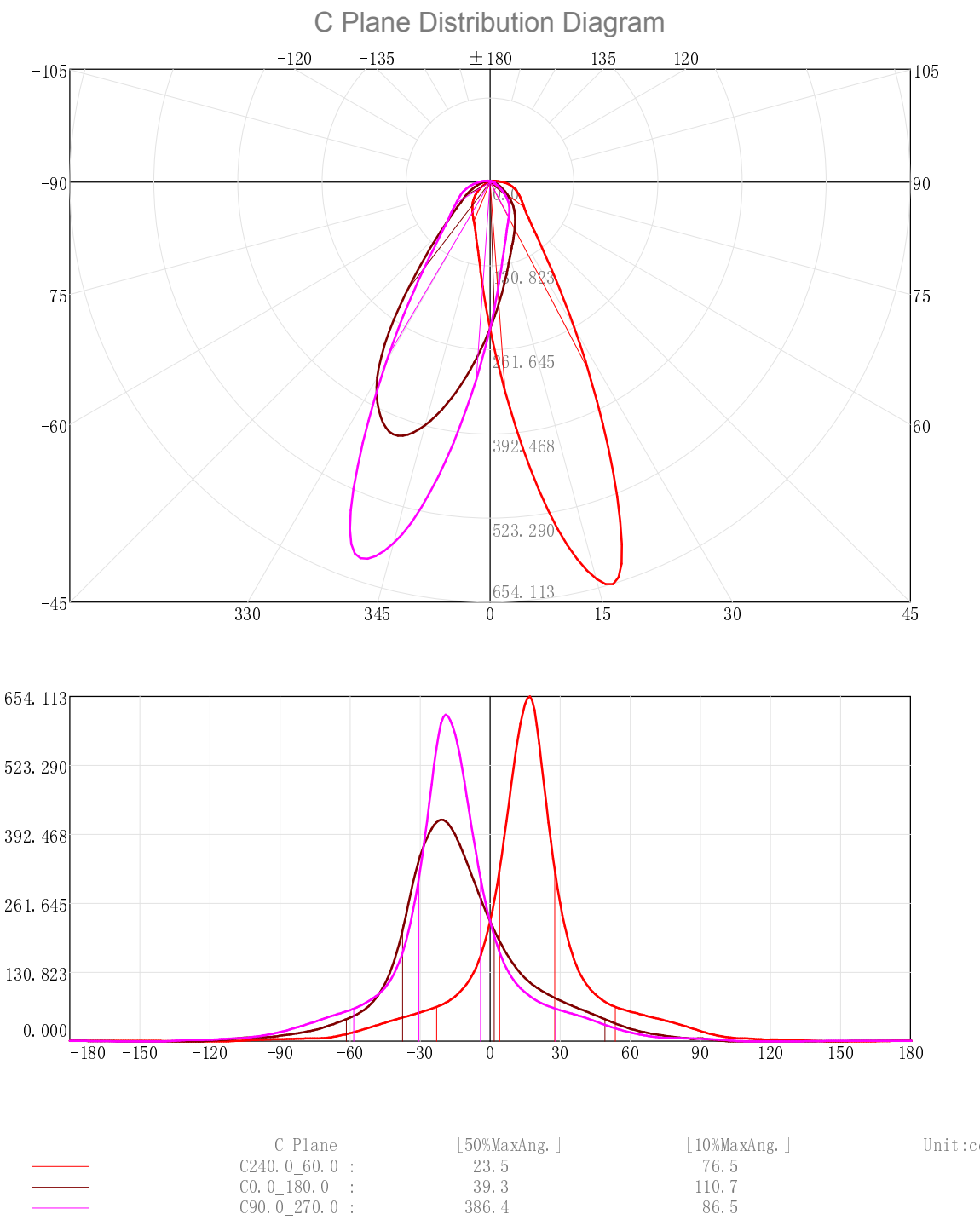
Character Parameter

Lamp Speciality Parameter	Luminaire Speciality Parameter	
Rated Flux(lm): 473.250	Luminary Flux(lm): 473.247	Field Angle(10%Imax): 76.5(°)
Rated Power(W): 7	Luminary Efficiency: 100.00%	Down Lumens&Percent: 459.890lm 97.18%
Rated Voltage(V): 24	Luminary EER(lm/W): 68.388	Up Lumens&Percent: 13.356lm 2.82%
Tested Power(W): 6.920	Max. Candela(cd): 654.113	S/MH: C0_a180=0.998 C90_270=0.870
Lamps' Inside: 1	Max Cand@Ang. (°): C=240.0 γ=17.0	CIE Type: Semi-Direct
Tested Electrics(V, A, pf):23.9, 0.289	Beam Angle(50%Imax): 23.5(°)	ErP Φ use(90°): 344.714lm
Lamp Size(W*L*H):0.050m*-0.050m*0.000m	Left=4.1°, Right=27.6°	IRF(%): 389.284



2D Plane Light Intensity Distribution Curve

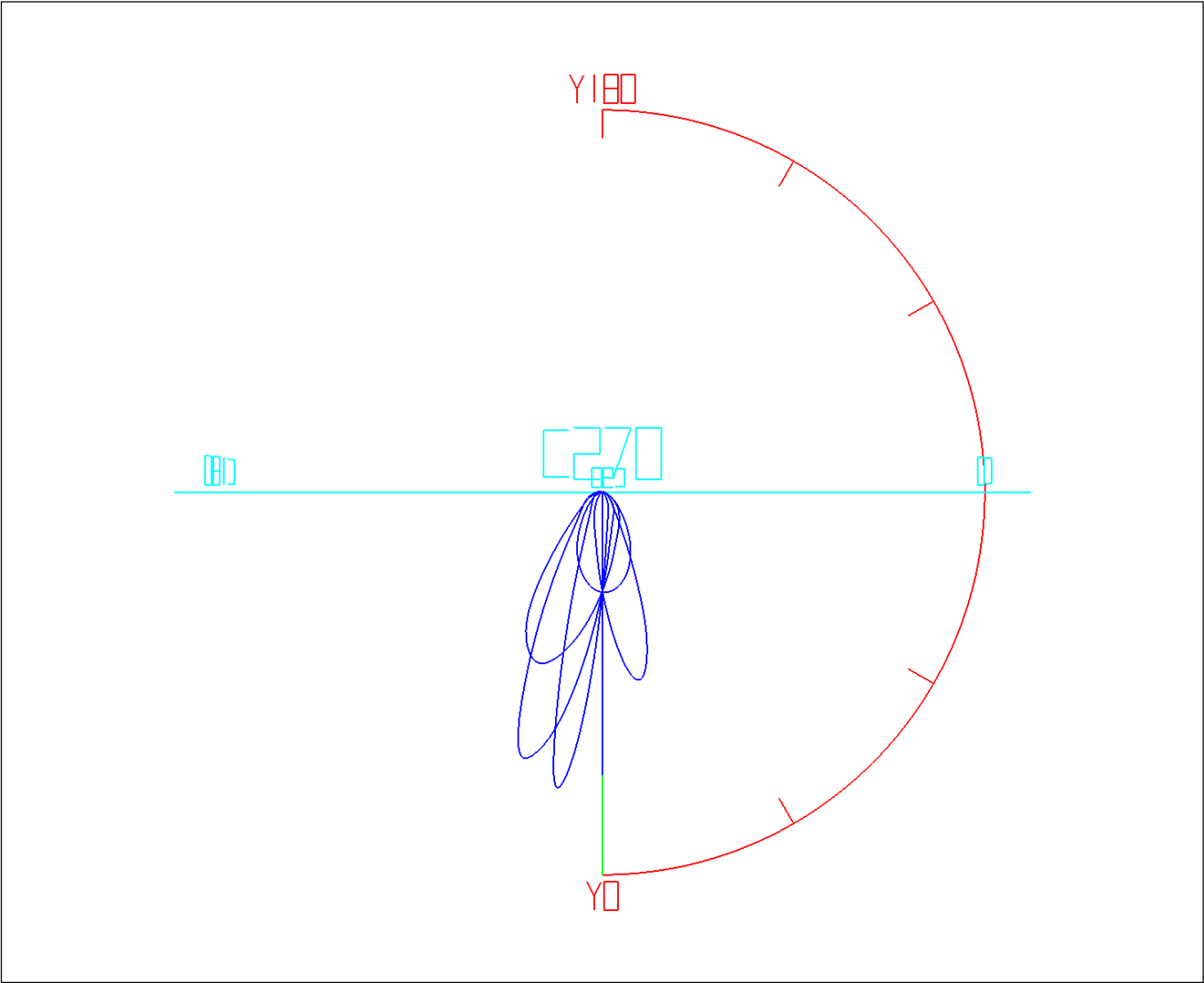
Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2022/11/16



3D Light Intensity Distribution Modal

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2022/11/16

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	0.22	0.22	0.05	0.05	47.0-48.0	5.15	349.51	1.09	73.85
1.0-2.0	0.66	0.88	0.14	0.19	48.0-49.0	4.97	354.48	1.05	74.90
2.0-3.0	1.11	1.98	0.23	0.42	49.0-50.0	4.79	359.27	1.01	75.92
3.0-4.0	1.56	3.55	0.33	0.75	50.0-51.0	4.63	363.90	0.98	76.89
4.0-5.0	2.04	5.59	0.43	1.18	51.0-52.0	4.48	368.38	0.95	77.84
5.0-6.0	2.54	8.12	0.54	1.72	52.0-53.0	4.33	372.71	0.92	78.76
6.0-7.0	3.06	11.18	0.65	2.36	53.0-54.0	4.19	376.91	0.89	79.64
7.0-8.0	3.60	14.78	0.76	3.12	54.0-55.0	4.06	380.96	0.86	80.50
8.0-9.0	4.18	18.96	0.88	4.01	55.0-56.0	3.93	384.89	0.83	81.33
9.0-10.0	4.78	23.73	1.01	5.01	56.0-57.0	3.81	388.70	0.80	82.13
10.0-11.0	5.40	29.13	1.14	6.16	57.0-58.0	3.69	392.39	0.78	82.91
11.0-12.0	6.04	35.17	1.28	7.43	58.0-59.0	3.57	395.96	0.75	83.67
12.0-13.0	6.69	41.86	1.41	8.85	59.0-60.0	3.46	399.41	0.73	84.40
13.0-14.0	7.34	49.20	1.55	10.40	60.0-61.0	3.35	402.76	0.71	85.10
14.0-15.0	7.99	57.19	1.69	12.08	61.0-62.0	3.24	405.99	0.68	85.79
15.0-16.0	8.62	65.81	1.82	13.91	62.0-63.0	3.13	409.13	0.66	86.45
16.0-17.0	9.22	75.03	1.95	15.85	63.0-64.0	3.03	412.16	0.64	87.09
17.0-18.0	9.78	84.81	2.07	17.92	64.0-65.0	2.93	415.09	0.62	87.71
18.0-19.0	10.28	95.09	2.17	20.09	65.0-66.0	2.83	417.92	0.60	88.31
19.0-20.0	10.69	105.78	2.26	22.35	66.0-67.0	2.73	420.65	0.58	88.88
20.0-21.0	11.00	116.78	2.32	24.68	67.0-68.0	2.63	423.28	0.56	89.44
21.0-22.0	11.20	127.98	2.37	27.04	68.0-69.0	2.54	425.82	0.54	89.98
22.0-23.0	11.30	139.29	2.39	29.43	69.0-70.0	2.44	428.26	0.52	90.49
23.0-24.0	11.31	150.60	2.39	31.82	70.0-71.0	2.35	430.61	0.50	90.99
24.0-25.0	11.25	161.85	2.38	34.20	71.0-72.0	2.25	432.87	0.48	91.47
25.0-26.0	11.13	172.98	2.35	36.55	72.0-73.0	2.16	435.03	0.46	91.92
26.0-27.0	10.98	183.96	2.32	38.87	73.0-74.0	2.07	437.10	0.44	92.36
27.0-28.0	10.79	194.75	2.28	41.15	74.0-75.0	1.98	439.08	0.42	92.78
28.0-29.0	10.58	205.33	2.24	43.39	75.0-76.0	1.90	440.98	0.40	93.18
29.0-30.0	10.34	215.68	2.19	45.57	76.0-77.0	1.82	442.80	0.38	93.56
30.0-31.0	10.08	225.76	2.13	47.70	77.0-78.0	1.74	444.54	0.37	93.93
31.0-32.0	9.79	235.55	2.07	49.77	78.0-79.0	1.66	446.20	0.35	94.28
32.0-33.0	9.49	245.04	2.00	51.78	79.0-80.0	1.59	447.78	0.34	94.62
33.0-34.0	9.17	254.20	1.94	53.71	80.0-81.0	1.51	449.29	0.32	94.94
34.0-35.0	8.83	263.03	1.87	55.58	81.0-82.0	1.44	450.73	0.30	95.24
35.0-36.0	8.48	271.51	1.79	57.37	82.0-83.0	1.37	452.10	0.29	95.53
36.0-37.0	8.13	279.64	1.72	59.09	83.0-84.0	1.30	453.40	0.27	95.81
37.0-38.0	7.78	287.42	1.64	60.73	84.0-85.0	1.23	454.63	0.26	96.06
38.0-39.0	7.45	294.87	1.57	62.31	85.0-86.0	1.16	455.79	0.25	96.31
39.0-40.0	7.13	302.00	1.51	63.81	86.0-87.0	1.10	456.89	0.23	96.54
40.0-41.0	6.83	308.83	1.44	65.26	87.0-88.0	1.05	457.94	0.22	96.77
41.0-42.0	6.54	315.37	1.38	66.64	88.0-89.0	1.00	458.94	0.21	96.98
42.0-43.0	6.27	321.65	1.33	67.97	89.0-90.0	0.95	459.89	0.20	97.18
43.0-44.0	6.02	327.67	1.27	69.24	90.0-91.0	0.89	460.78	0.19	97.37
44.0-45.0	5.78	333.45	1.22	70.46	91.0-92.0	0.83	461.61	0.18	97.54
45.0-46.0	5.56	339.01	1.18	71.63	92.0-93.0	0.78	462.39	0.16	97.71
46.0-47.0	5.35	344.36	1.13	72.77	93.0-94.0	0.73	463.12	0.15	97.86

IES Indoor Report

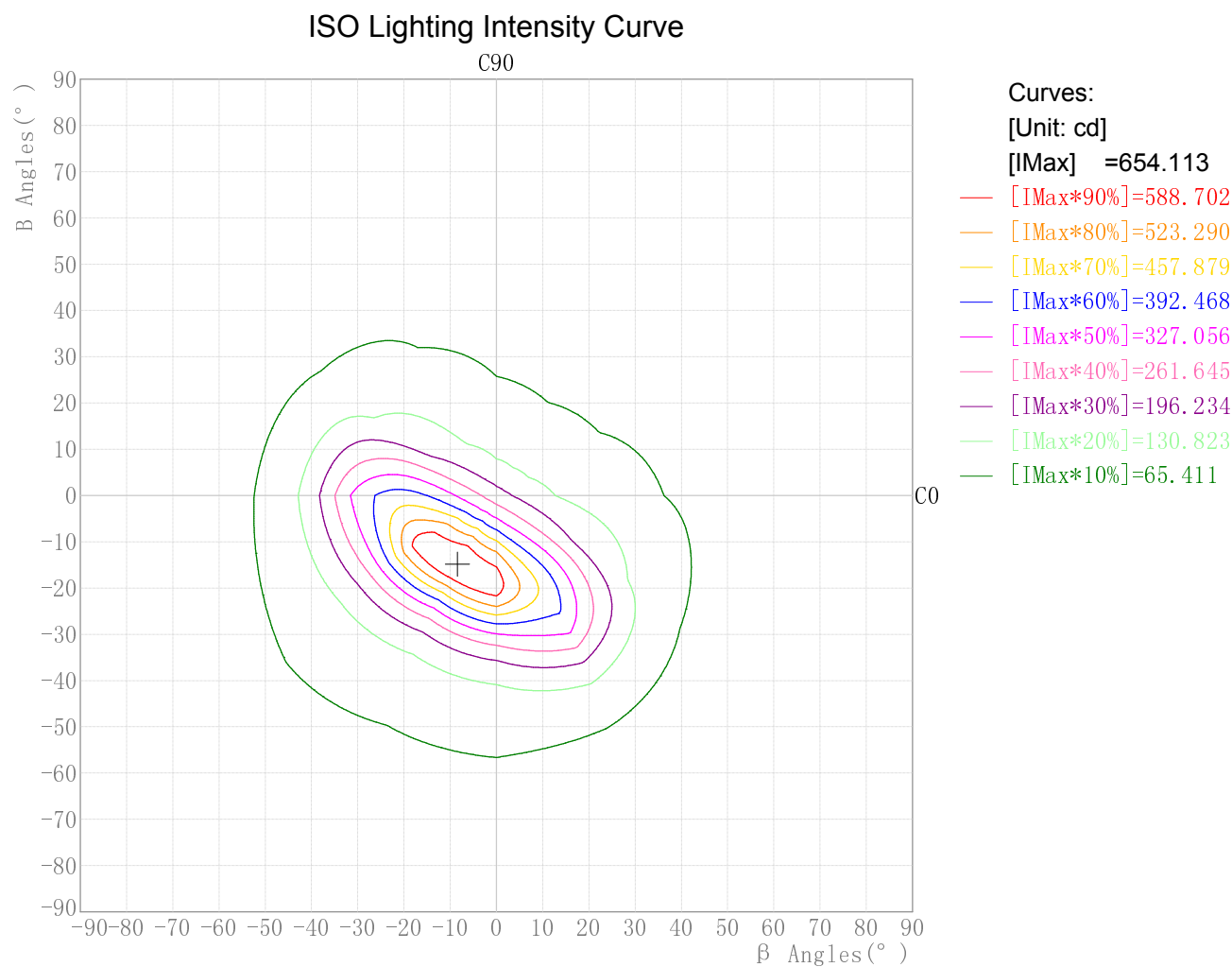
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Zonal Flux Tabulation - (Cont.)

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. 68	463. 79	0. 14	98. 00	141. 0-142. 0	0. 02	472. 49	0. 00	99. 84
95. 0-96. 0	0. 63	464. 43	0. 13	98. 14	142. 0-143. 0	0. 02	472. 51	0. 00	99. 84
96. 0-97. 0	0. 59	465. 01	0. 12	98. 26	143. 0-144. 0	0. 02	472. 53	0. 00	99. 85
97. 0-98. 0	0. 55	465. 56	0. 12	98. 38	144. 0-145. 0	0. 02	472. 55	0. 00	99. 85
98. 0-99. 0	0. 51	466. 07	0. 11	98. 48	145. 0-146. 0	0. 02	472. 58	0. 00	99. 86
99. 0-100. 0	0. 48	466. 55	0. 10	98. 58	146. 0-147. 0	0. 02	472. 60	0. 00	99. 86
100. 0-101. 0	0. 45	467. 00	0. 09	98. 68	147. 0-148. 0	0. 02	472. 62	0. 00	99. 87
101. 0-102. 0	0. 42	467. 42	0. 09	98. 77	148. 0-149. 0	0. 02	472. 65	0. 01	99. 87
102. 0-103. 0	0. 39	467. 82	0. 08	98. 85	149. 0-150. 0	0. 02	472. 67	0. 01	99. 88
103. 0-104. 0	0. 37	468. 18	0. 08	98. 93	150. 0-151. 0	0. 02	472. 70	0. 01	99. 88
104. 0-105. 0	0. 34	468. 52	0. 07	99. 00	151. 0-152. 0	0. 03	472. 72	0. 01	99. 89
105. 0-106. 0	0. 31	468. 83	0. 07	99. 07	152. 0-153. 0	0. 03	472. 75	0. 01	99. 89
106. 0-107. 0	0. 29	469. 13	0. 06	99. 13	153. 0-154. 0	0. 03	472. 77	0. 01	99. 90
107. 0-108. 0	0. 27	469. 40	0. 06	99. 19	154. 0-155. 0	0. 03	472. 80	0. 01	99. 90
108. 0-109. 0	0. 25	469. 65	0. 05	99. 24	155. 0-156. 0	0. 03	472. 82	0. 01	99. 91
109. 0-110. 0	0. 23	469. 88	0. 05	99. 29	156. 0-157. 0	0. 03	472. 85	0. 01	99. 91
110. 0-111. 0	0. 21	470. 08	0. 04	99. 33	157. 0-158. 0	0. 03	472. 87	0. 01	99. 92
111. 0-112. 0	0. 19	470. 27	0. 04	99. 37	158. 0-159. 0	0. 02	472. 90	0. 01	99. 93
112. 0-113. 0	0. 17	470. 44	0. 04	99. 41	159. 0-160. 0	0. 02	472. 92	0. 01	99. 93
113. 0-114. 0	0. 16	470. 60	0. 03	99. 44	160. 0-161. 0	0. 02	472. 95	0. 01	99. 94
114. 0-115. 0	0. 15	470. 76	0. 03	99. 47	161. 0-162. 0	0. 02	472. 97	0. 01	99. 94
115. 0-116. 0	0. 15	470. 90	0. 03	99. 50	162. 0-163. 0	0. 02	472. 99	0. 01	99. 95
116. 0-117. 0	0. 13	471. 04	0. 03	99. 53	163. 0-164. 0	0. 02	473. 02	0. 00	99. 95
117. 0-118. 0	0. 12	471. 16	0. 03	99. 56	164. 0-165. 0	0. 02	473. 04	0. 00	99. 96
118. 0-119. 0	0. 12	471. 28	0. 02	99. 58	165. 0-166. 0	0. 02	473. 06	0. 00	99. 96
119. 0-120. 0	0. 11	471. 39	0. 02	99. 61	166. 0-167. 0	0. 02	473. 09	0. 00	99. 97
120. 0-121. 0	0. 10	471. 49	0. 02	99. 63	167. 0-168. 0	0. 02	473. 11	0. 00	99. 97
121. 0-122. 0	0. 09	471. 59	0. 02	99. 65	168. 0-169. 0	0. 02	473. 13	0. 00	99. 97
122. 0-123. 0	0. 08	471. 67	0. 02	99. 67	169. 0-170. 0	0. 02	473. 15	0. 00	99. 98
123. 0-124. 0	0. 08	471. 75	0. 02	99. 68	170. 0-171. 0	0. 02	473. 16	0. 00	99. 98
124. 0-125. 0	0. 07	471. 82	0. 01	99. 70	171. 0-172. 0	0. 02	473. 18	0. 00	99. 99
125. 0-126. 0	0. 07	471. 88	0. 01	99. 71	172. 0-173. 0	0. 01	473. 20	0. 00	99. 99
126. 0-127. 0	0. 06	471. 94	0. 01	99. 72	173. 0-174. 0	0. 01	473. 21	0. 00	99. 99
127. 0-128. 0	0. 06	472. 01	0. 01	99. 74	174. 0-175. 0	0. 01	473. 22	0. 00	99. 99
128. 0-129. 0	0. 06	472. 06	0. 01	99. 75	175. 0-176. 0	0. 01	473. 23	0. 00	100. 00
129. 0-130. 0	0. 05	472. 12	0. 01	99. 76	176. 0-177. 0	0. 01	473. 24	0. 00	100. 00
130. 0-131. 0	0. 05	472. 17	0. 01	99. 77	177. 0-178. 0	0. 01	473. 24	0. 00	100. 00
131. 0-132. 0	0. 05	472. 21	0. 01	99. 78	178. 0-179. 0	0. 00	473. 25	0. 00	100. 00
132. 0-133. 0	0. 04	472. 25	0. 01	99. 79	179. 0-180. 0	0. 00	473. 25	0. 00	100. 00
133. 0-134. 0	0. 04	472. 29	0. 01	99. 80					
134. 0-135. 0	0. 04	472. 33	0. 01	99. 80					
135. 0-136. 0	0. 03	472. 36	0. 01	99. 81					
136. 0-137. 0	0. 03	472. 39	0. 01	99. 82					
137. 0-138. 0	0. 03	472. 41	0. 01	99. 82					
138. 0-139. 0	0. 02	472. 44	0. 00	99. 83					
139. 0-140. 0	0. 02	472. 46	0. 00	99. 83					
140. 0-141. 0	0. 02	472. 48	0. 00	99. 84					

Rectangle ISO Lighting Intensity Diagram

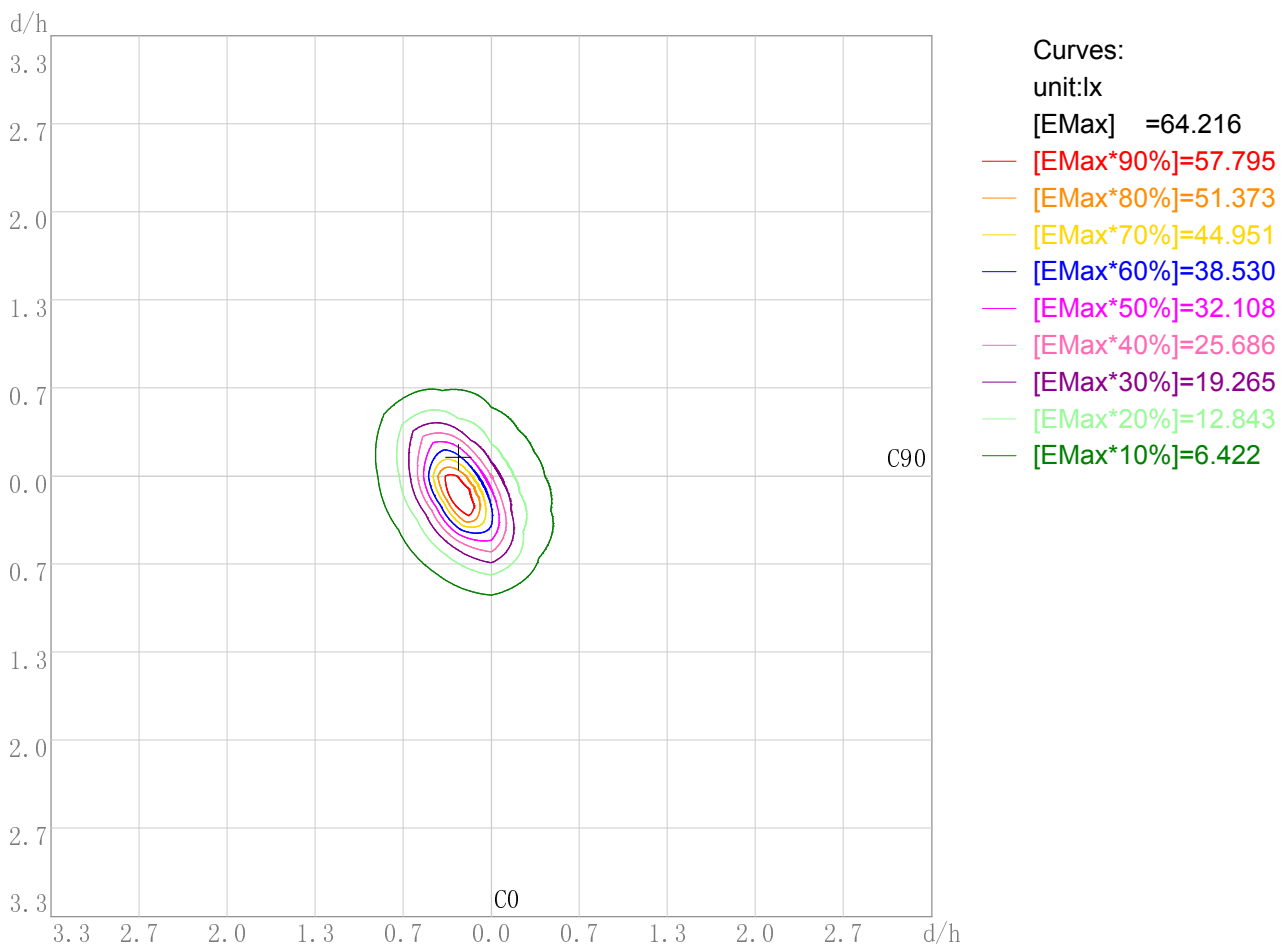
Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2022/11/16



Plane ISO-Illuminance Diagram

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine: GON-2000	Test Date: 2022/11/16

Plane ISO-Illuminance Curve



Working Plane Luminaire Mounting Height(m): 3.00

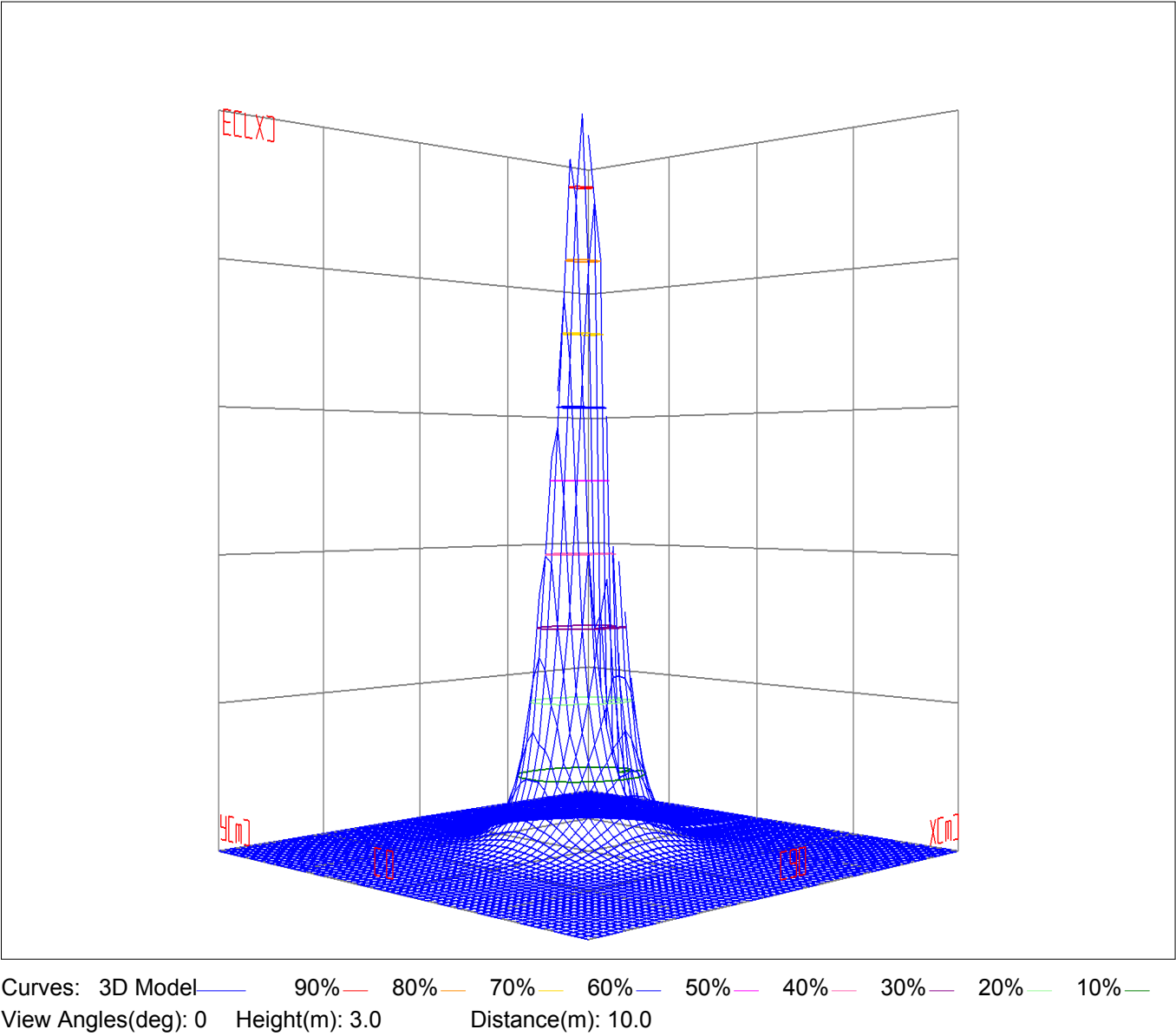
Working Plane Maximum Illuminance(lx): 64.22

Working Plane Maximum Illuminance Position(d/h):H-0.2 V-0.1

3D Plane ISO Illuminance Diagram

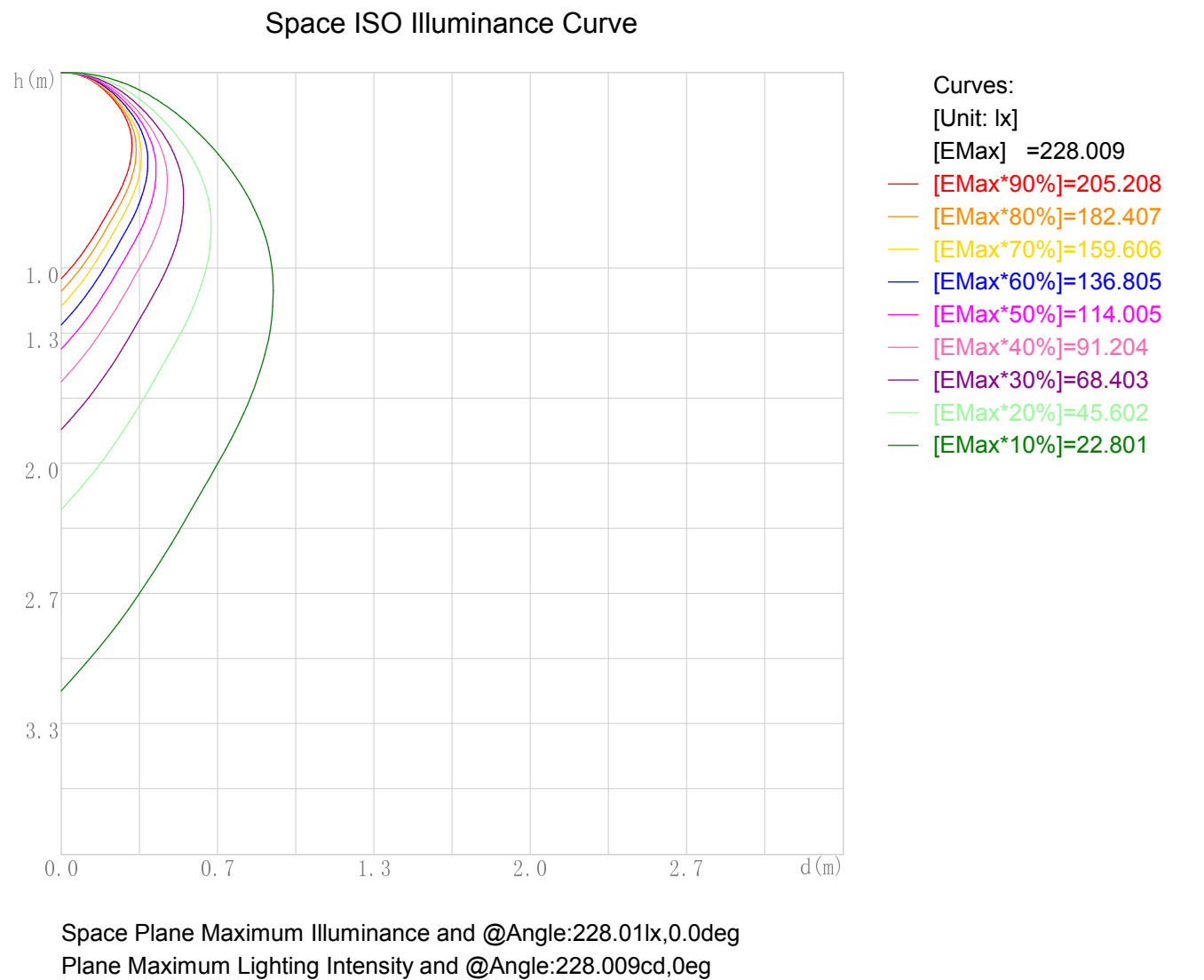
Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2022/11/16

3D Plane Illuminance Modal



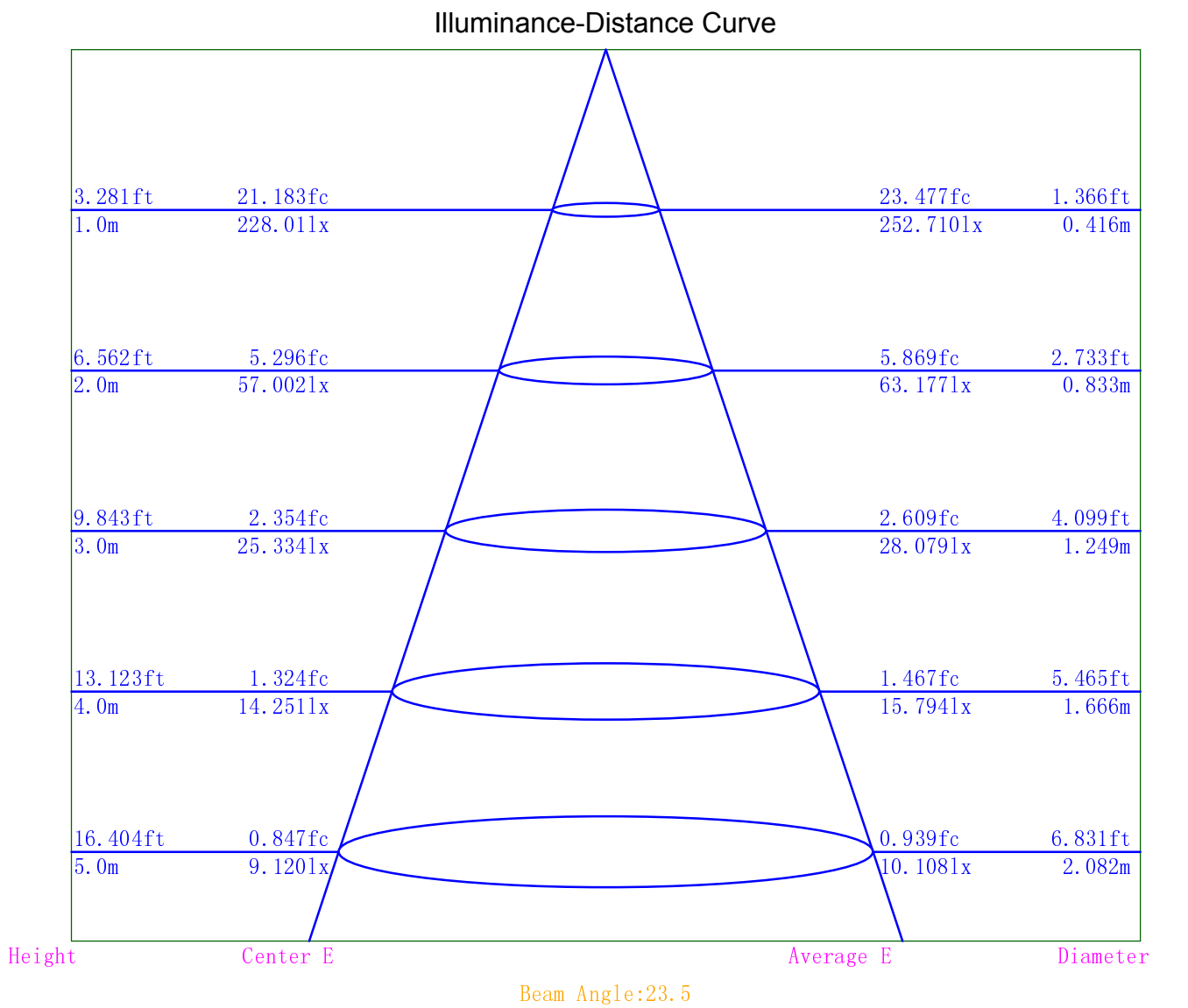
Space ISO Illuminance Diagram

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2022/11/16



Illuminance-Distance Diagram

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2022/11/16



Indoor Luminance Limiting Curves

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2022/11/16

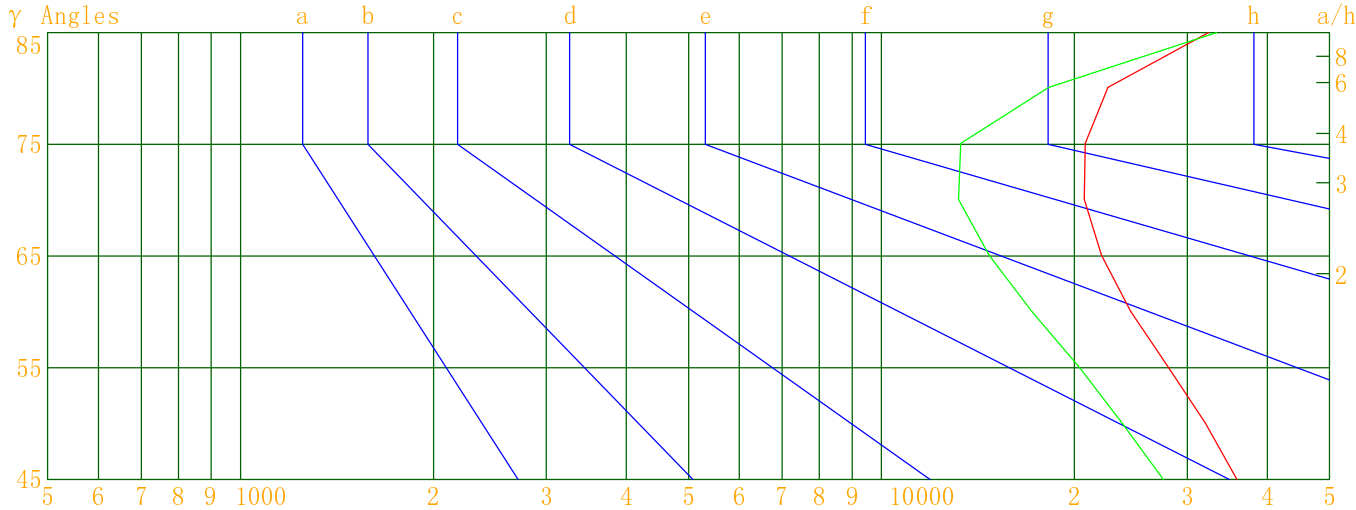
Glare Grade Table

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	35878	32038	28051	24485	22050	20719	20793	22566	32373
C90	27532	23759	20364	17158	14729	13187	13296	18246	33302

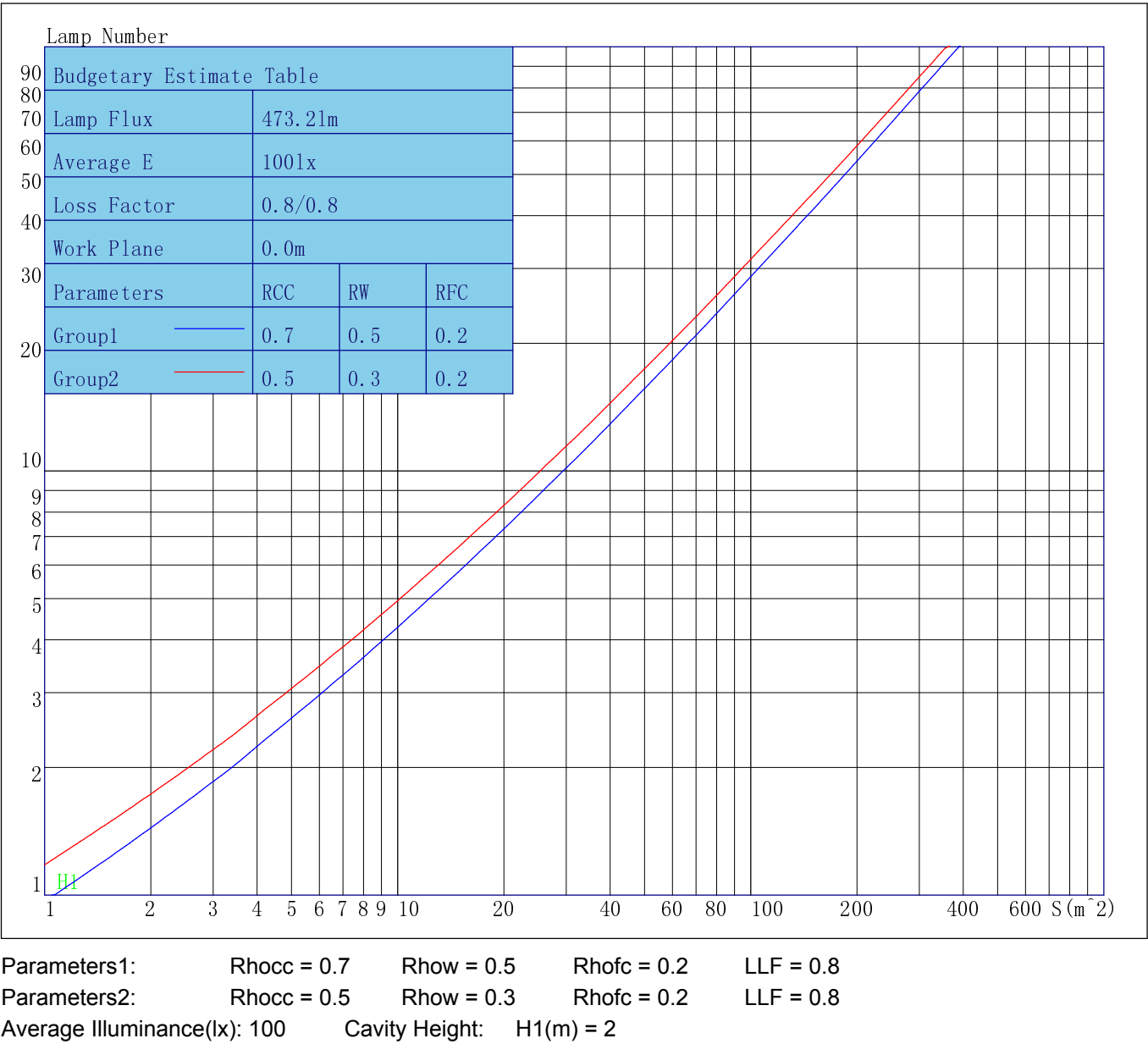
Luminance Limiting Curve



Luminous Size: Length(m)=-0.050 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

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2022/11/16



Indoor Coefficient of Utilization Table

Lum. Name:55252	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2022/11/16

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	118	118	118	118	115	115	115	115	110	110	110	104	104	104	99	99	99	97
1	110	105	102	98	107	103	100	96	98	95	93	94	92	90	90	88	87	84
2	102	95	89	84	99	92	87	83	89	84	80	85	81	78	82	79	76	74
3	94	85	78	73	92	84	77	72	80	75	71	77	73	69	75	71	68	65
4	88	78	70	64	85	76	69	64	73	67	63	71	66	62	69	64	61	59
5	82	71	63	58	80	70	62	57	67	61	56	65	60	55	63	59	55	53
6	77	65	57	52	75	64	57	52	62	56	51	60	55	50	59	54	50	48
7	72	60	53	47	70	59	52	47	58	51	46	56	50	46	54	49	45	44
8	68	56	48	43	66	55	48	43	54	47	43	52	46	42	51	46	42	40
9	64	52	45	40	62	51	44	40	50	44	39	49	43	39	48	42	39	37
10	60	48	41	37	59	48	41	37	47	41	36	46	40	36	45	40	36	34

Unified Glare Rating Table

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2022/11/16

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	21.9	23.2	22.3	23.6	23.9	19.4	20.7	19.8	21.1	21.5
	Y=3H	22.8	23.9	23.2	24.3	24.7	20.2	21.3	20.6	21.7	22.2
	Y=4H	23.2	24.3	23.7	24.7	25.1	20.6	21.7	21.0	22.1	22.5
	Y=6H	23.6	24.6	24.1	25.0	25.5	21.1	22.1	21.6	22.6	23.0
	Y=8H	23.8	24.8	24.3	25.2	25.7	21.5	22.5	22.0	22.9	23.4
	Y=12H	24.1	25.0	24.6	25.4	25.9	22.1	22.9	22.5	23.4	23.9
X=4H	Y=2H	22.6	23.7	23.1	24.1	24.5	20.1	21.1	20.5	21.5	22.0
	Y=3H	23.6	24.5	24.1	25.0	25.5	21.0	21.9	21.5	22.4	22.8
	Y=4H	24.2	24.9	24.6	25.4	25.9	21.6	22.3	22.0	22.8	23.3
	Y=6H	24.7	25.4	25.2	25.9	26.4	22.3	23.0	22.8	23.5	24.0
	Y=8H	24.9	25.6	25.5	26.1	26.6	22.8	23.4	23.3	23.9	24.4
	Y=12H	25.3	25.8	25.8	26.4	26.9	23.4	24.0	24.0	24.5	25.1
X=8H	Y=4H	24.6	25.2	25.1	25.7	26.3	21.9	22.5	22.4	23.0	23.5
	Y=6H	25.2	25.7	25.7	26.3	26.9	22.8	23.3	23.4	23.9	24.5
	Y=8H	25.5	26.0	26.1	26.5	27.1	23.5	24.0	24.1	24.5	25.1
	Y=12H	26.0	26.4	26.5	26.9	27.5	24.4	24.8	25.0	25.4	26.0
X=12H	Y=4H	24.7	25.3	25.3	25.8	26.3	21.9	22.5	22.4	23.0	23.5
	Y=6H	25.4	25.9	26.0	26.4	27.0	22.9	23.4	23.5	23.9	24.5
	Y=8H	25.8	26.2	26.4	26.7	27.4	23.7	24.1	24.3	24.6	25.3
Variations with the objverver position at spacings											
S=1.0H		0.3/-0.4					0.1/-0.1				
S=1.5H		0.6/-0.6					0.2/-0.2				
S=2.0H		1.0/-0.9					0.4/-0.3				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		2.6					3.1				

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

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Photometric Filename:G.IES

Candela Tabulation

V/H	C0. 0	C30. 0	C60. 0	C90. 0	C120. 0	C150. 0	C180. 0	C210. 0	C240. 0	C270. 0	C300. 0	C330. 0
γ 0. 0	228. 01	228. 01	228. 01	228. 01	228. 01	228. 01	228. 01	228. 01	228. 01	228. 01	228. 01	228. 01
γ 1. 0	217. 86	210. 14	208. 99	210. 79	219. 43	230. 34	237. 88	244. 24	248. 47	244. 80	239. 15	230. 69
γ 2. 0	208. 38	195. 41	192. 25	196. 04	210. 02	229. 80	248. 32	263. 47	271. 27	264. 04	249. 67	230. 50
γ 3. 0	199. 34	181. 97	177. 07	182. 46	200. 94	229. 00	259. 07	284. 47	296. 41	284. 77	260. 39	230. 09
γ 4. 0	190. 71	169. 46	163. 28	169. 76	192. 11	227. 91	270. 18	306. 97	323. 73	307. 02	271. 38	229. 48
γ 5. 0	182. 40	157. 99	151. 13	158. 22	183. 60	226. 65	281. 57	330. 95	353. 28	330. 92	282. 72	228. 63
γ 6. 0	174. 37	147. 65	140. 22	147. 86	175. 38	225. 09	293. 32	356. 31	384. 59	356. 03	294. 38	227. 57
γ 7. 0	166. 64	138. 41	130. 61	138. 49	167. 55	223. 36	305. 16	383. 00	417. 27	382. 41	306. 26	226. 26
γ 8. 0	159. 35	130. 12	122. 29	130. 20	160. 18	221. 34	316. 95	410. 52	450. 99	409. 75	318. 17	224. 71
γ 9. 0	152. 58	122. 83	115. 08	122. 94	153. 37	219. 14	328. 63	438. 61	485. 04	437. 54	330. 21	222. 95
γ 10. 0	146. 13	116. 43	108. 73	116. 48	146. 85	216. 76	339. 98	466. 53	518. 03	465. 41	342. 05	220. 99
γ 11. 0	140. 19	110. 74	103. 19	110. 68	140. 71	214. 17	351. 27	493. 83	549. 39	492. 92	353. 77	218. 82
γ 12. 0	134. 55	105. 65	98. 14	105. 51	134. 93	211. 35	362. 30	519. 82	577. 66	519. 21	365. 26	216. 52
γ 13. 0	129. 22	101. 03	93. 43	100. 93	129. 51	208. 38	372. 89	543. 36	602. 11	543. 46	376. 39	214. 00
γ 14. 0	124. 30	96. 84	89. 06	96. 80	124. 55	205. 32	382. 76	563. 51	622. 86	564. 57	386. 94	211. 29
γ 15. 0	119. 79	92. 89	85. 10	92. 93	120. 03	202. 04	391. 92	580. 64	639. 59	582. 34	396. 90	208. 43
γ 16. 0	115. 62	89. 21	81. 58	89. 30	115. 85	198. 57	400. 22	594. 75	650. 67	596. 98	405. 83	205. 45
γ 17. 0	111. 78	85. 75	78. 46	85. 83	111. 93	194. 95	407. 31	605. 92	654. 11	608. 52	413. 95	202. 29
γ 18. 0	108. 23	82. 59	75. 69	82. 57	108. 22	191. 16	413. 19	613. 42	646. 91	616. 24	420. 93	198. 94
γ 19. 0	104. 93	79. 80	73. 17	79. 68	104. 82	187. 17	417. 46	615. 32	628. 20	619. 27	426. 41	195. 38
γ 20. 0	101. 92	77. 26	70. 89	77. 04	101. 63	183. 12	419. 90	608. 83	599. 75	615. 42	430. 34	191. 66
γ 21. 0	99. 05	74. 93	68. 83	74. 65	98. 70	178. 91	420. 43	592. 83	565. 42	603. 31	432. 39	187. 80
γ 22. 0	96. 32	72. 72	66. 97	72. 44	95. 89	174. 57	418. 80	567. 90	528. 05	582. 73	432. 71	183. 78
γ 23. 0	93. 65	70. 63	65. 17	70. 35	93. 21	170. 10	415. 22	536. 95	489. 61	554. 97	431. 22	179. 64
γ 24. 0	91. 06	68. 69	63. 54	68. 43	90. 63	165. 46	409. 89	502. 82	451. 45	522. 53	427. 89	175. 33
γ 25. 0	88. 57	66. 90	62. 00	66. 67	88. 14	160. 71	403. 11	467. 40	414. 74	487. 54	422. 87	170. 93
γ 26. 0	86. 21	65. 19	60. 50	65. 03	85. 76	155. 91	395. 04	432. 67	379. 53	451. 88	416. 35	166. 35
γ 27. 0	83. 89	63. 61	59. 03	63. 49	83. 50	151. 04	385. 92	399. 33	346. 34	417. 40	408. 49	161. 69
γ 28. 0	81. 66	62. 14	57. 69	62. 01	81. 25	146. 11	375. 75	367. 81	316. 05	384. 53	399. 61	156. 95
γ 29. 0	79. 52	60. 71	56. 30	60. 57	79. 05	141. 10	364. 28	337. 43	288. 04	353. 27	389. 57	152. 09
γ 30. 0	77. 46	59. 33	54. 91	59. 19	76. 92	135. 95	351. 14	308. 89	262. 23	323. 62	378. 08	147. 20
γ 31. 0	75. 45	57. 98	53. 55	57. 88	74. 83	130. 79	336. 17	282. 39	238. 92	296. 13	365. 23	142. 18
γ 32. 0	73. 52	56. 67	52. 24	56. 60	72. 78	125. 68	319. 20	257. 84	218. 03	270. 78	350. 62	137. 15
γ 33. 0	71. 60	55. 35	50. 91	55. 30	70. 77	120. 57	300. 63	235. 58	199. 26	247. 48	334. 26	132. 05
γ 34. 0	69. 66	54. 00	49. 60	54. 01	68. 78	115. 49	280. 65	215. 59	182. 76	226. 54	316. 48	126. 91
γ 35. 0	67. 72	52. 65	48. 33	52. 74	66. 86	110. 43	260. 15	197. 43	168. 03	207. 54	297. 00	121. 75
γ 36. 0	65. 81	51. 35	47. 04	51. 45	65. 00	105. 43	239. 61	181. 15	154. 86	190. 32	276. 41	116. 65
γ 37. 0	63. 96	50. 02	45. 79	50. 08	63. 16	100. 59	219. 78	166. 60	143. 27	174. 93	255. 62	111. 60
γ 38. 0	62. 14	48. 68	44. 51	48. 73	61. 34	95. 90	200. 96	153. 70	133. 10	161. 42	235. 37	106. 61
γ 39. 0	60. 41	47. 36	43. 26	47. 35	59. 52	91. 27	183. 62	142. 22	124. 24	149. 46	215. 87	101. 73
γ 40. 0	58. 69	46. 04	42. 02	45. 95	57. 68	86. 79	167. 88	132. 10	116. 56	138. 89	197. 67	96. 96
γ 41. 0	57. 01	44. 63	40. 69	44. 50	55. 77	82. 37	153. 46	123. 12	109. 83	129. 51	180. 87	92. 35
γ 42. 0	55. 27	43. 23	39. 34	43. 02	53. 77	78. 14	140. 61	115. 32	103. 81	121. 15	165. 54	87. 80
γ 43. 0	53. 47	41. 81	38. 01	41. 52	51. 79	74. 08	129. 04	108. 47	98. 46	113. 79	151. 54	83. 35
γ 44. 0	51. 64	40. 37	36. 63	39. 92	49. 78	70. 25	118. 65	102. 52	93. 65	107. 36	139. 01	79. 06
γ 45. 0	49. 81	38. 88	35. 26	38. 22	47. 78	66. 60	109. 41	97. 35	89. 31	101. 81	127. 72	74. 97
γ 46. 0	47. 92	37. 29	33. 90	36. 54	45. 74	63. 14	101. 16	92. 76	85. 39	96. 92	117. 56	71. 08

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Candela Tabulation - (Cont.)

V/H	C0. 0	C30. 0	C60. 0	C90. 0	C120. 0	C150. 0	C180. 0	C210. 0	C240. 0	C270. 0	C300. 0	C330. 0
γ 47. 0	46. 05	35. 71	32. 54	34. 82	43. 72	59. 92	93. 69	88. 61	81. 75	92. 53	108. 36	67. 37
γ 48. 0	44. 17	34. 10	31. 18	33. 13	41. 74	57. 01	87. 00	84. 94	78. 42	88. 62	100. 12	63. 79
γ 49. 0	42. 29	32. 48	29. 86	31. 52	39. 81	54. 31	81. 07	81. 68	75. 38	85. 11	92. 73	60. 45
γ 50. 0	40. 44	30. 94	28. 49	29. 99	37. 95	51. 81	75. 85	78. 67	72. 74	81. 98	86. 17	57. 43
γ 51. 0	38. 64	29. 48	27. 14	28. 48	36. 19	49. 45	71. 16	75. 89	70. 44	79. 10	80. 29	54. 59
γ 52. 0	36. 86	28. 02	25. 77	27. 04	34. 43	47. 19	66. 95	73. 28	68. 38	76. 38	75. 08	52. 04
γ 53. 0	35. 11	26. 60	24. 41	25. 64	32. 69	45. 00	63. 12	70. 78	66. 52	73. 79	70. 48	49. 67
γ 54. 0	33. 34	25. 24	23. 08	24. 27	30. 99	42. 83	59. 66	68. 49	64. 81	71. 25	66. 42	47. 43
γ 55. 0	31. 59	23. 87	21. 72	22. 93	29. 36	40. 72	56. 63	66. 38	63. 19	68. 87	62. 78	45. 28
γ 56. 0	29. 90	22. 56	20. 39	21. 61	27. 75	38. 63	53. 89	64. 40	61. 75	66. 71	59. 48	43. 18
γ 57. 0	28. 30	21. 31	19. 11	20. 39	26. 24	36. 60	51. 39	62. 57	60. 34	64. 64	56. 55	41. 12
γ 58. 0	26. 80	20. 10	17. 84	19. 18	24. 80	34. 60	49. 10	60. 80	59. 00	62. 73	53. 85	39. 09
γ 59. 0	25. 39	18. 88	16. 62	17. 98	23. 45	32. 68	46. 97	59. 15	57. 79	60. 89	51. 39	37. 09
γ 60. 0	24. 04	17. 71	15. 45	16. 84	22. 17	30. 80	44. 98	57. 62	56. 59	59. 17	49. 03	35. 09
γ 61. 0	22. 75	16. 58	14. 28	15. 81	20. 91	29. 01	43. 10	56. 13	55. 43	57. 66	46. 83	33. 16
γ 62. 0	21. 52	15. 54	13. 19	14. 84	19. 80	27. 27	41. 27	54. 72	54. 24	56. 12	44. 76	31. 27
γ 63. 0	20. 35	14. 57	12. 16	13. 93	18. 74	25. 65	39. 52	53. 39	53. 04	54. 70	42. 79	29. 51
γ 64. 0	19. 30	13. 67	11. 21	13. 05	17. 76	24. 05	37. 79	52. 11	51. 81	53. 31	40. 89	27. 80
γ 65. 0	18. 30	12. 80	10. 30	12. 22	16. 80	22. 52	36. 07	50. 78	50. 61	52. 01	39. 00	26. 16
γ 66. 0	17. 33	12. 01	9. 43	11. 44	15. 94	21. 06	34. 41	49. 43	49. 44	50. 66	37. 23	24. 60
γ 67. 0	16. 39	11. 28	8. 64	10. 74	15. 06	19. 70	32. 83	48. 03	48. 29	49. 29	35. 55	23. 09
γ 68. 0	15. 50	10. 58	7. 94	10. 06	14. 26	18. 39	31. 33	46. 65	47. 14	47. 87	33. 89	21. 64
γ 69. 0	14. 68	9. 94	7. 29	9. 44	13. 53	17. 09	29. 77	45. 22	46. 02	46. 41	32. 31	20. 26
γ 70. 0	13. 91	9. 33	6. 76	8. 86	12. 82	15. 80	28. 19	43. 79	44. 92	44. 96	30. 77	18. 93
γ 71. 0	13. 23	8. 77	6. 31	8. 29	12. 09	14. 47	26. 72	42. 36	43. 80	43. 48	29. 22	17. 65
γ 72. 0	12. 52	8. 24	5. 98	7. 77	11. 41	13. 14	25. 31	40. 88	42. 72	41. 99	27. 65	16. 41
γ 73. 0	11. 85	7. 73	5. 76	7. 29	10. 78	11. 83	23. 96	39. 32	41. 65	40. 47	26. 16	15. 14
γ 74. 0	11. 19	7. 26	5. 66	6. 95	10. 15	10. 58	22. 68	37. 77	40. 60	38. 95	24. 75	13. 88
γ 75. 0	10. 57	6. 93	5. 61	6. 76	9. 56	9. 38	21. 57	36. 25	39. 54	37. 38	23. 40	12. 63
γ 76. 0	9. 96	6. 70	5. 57	6. 66	9. 03	8. 21	20. 61	34. 73	38. 42	35. 89	22. 27	11. 39
γ 77. 0	9. 35	6. 53	5. 54	6. 55	8. 55	7. 10	19. 77	33. 24	37. 28	34. 39	21. 26	10. 18
γ 78. 0	8. 79	6. 36	5. 49	6. 43	8. 06	5. 98	18. 89	31. 76	36. 10	32. 94	20. 32	9. 03
γ 79. 0	8. 27	6. 19	5. 44	6. 30	7. 65	4. 95	18. 04	30. 32	34. 89	31. 55	19. 45	7. 91
γ 80. 0	7. 69	5. 97	5. 35	6. 22	7. 41	3. 97	17. 21	28. 90	33. 63	30. 19	18. 57	6. 81
γ 81. 0	7. 18	5. 77	5. 25	6. 13	7. 30	3. 04	16. 41	27. 51	32. 31	28. 89	17. 75	5. 78
γ 82. 0	6. 76	5. 57	5. 10	6. 02	7. 20	2. 19	15. 66	26. 15	30. 96	27. 63	16. 96	4. 82
γ 83. 0	6. 41	5. 38	4. 92	5. 91	7. 06	1. 37	14. 95	24. 86	29. 59	26. 32	16. 22	3. 92
γ 84. 0	6. 04	5. 25	4. 76	5. 80	6. 93	0. 63	14. 28	23. 58	28. 20	24. 91	15. 48	3. 01
γ 85. 0	5. 54	5. 20	4. 66	5. 70	6. 84	0. 00	13. 64	22. 24	26. 77	23. 54	14. 77	2. 22
γ 86. 0	4. 91	5. 20	4. 58	5. 57	6. 83	0. 00	13. 04	20. 94	25. 35	22. 21	14. 11	1. 43
γ 87. 0	4. 63	5. 19	4. 48	5. 46	6. 78	0. 00	12. 45	19. 69	23. 93	20. 93	13. 50	0. 80
γ 88. 0	5. 20	5. 16	4. 39	5. 33	6. 42	0. 00	11. 87	18. 51	22. 50	19. 70	12. 90	0. 23
γ 89. 0	5. 76	5. 05	4. 34	5. 18	5. 85	0. 00	11. 25	17. 37	21. 06	18. 53	12. 33	0. 00
γ 90. 0	5. 88	4. 90	4. 21	4. 94	5. 22	0. 00	10. 61	16. 32	19. 64	17. 40	11. 71	0. 00
γ 91. 0	5. 43	4. 60	3. 90	4. 48	4. 54	0. 00	10. 00	15. 30	18. 28	16. 37	11. 12	0. 00
γ 92. 0	4. 63	4. 49	3. 94	4. 41	3. 90	0. 00	9. 43	14. 33	16. 94	15. 38	10. 54	0. 00
γ 93. 0	4. 02	4. 46	3. 98	4. 40	3. 29	0. 00	8. 87	13. 41	15. 70	14. 47	9. 97	0. 00

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Photometric Filename:G.IES

Candela Tabulation - (Cont.)

V/H	C0. 0	C30. 0	C60. 0	C90. 0	C120. 0	C150. 0	C180. 0	C210. 0	C240. 0	C270. 0	C300. 0	C330. 0
γ 94. 0	3. 45	4. 26	3. 78	4. 24	2. 77	0. 00	8. 42	12. 58	14. 52	13. 55	9. 35	0. 00
γ 95. 0	3. 01	4. 13	3. 58	3. 90	2. 27	0. 00	8. 12	11. 80	13. 40	12. 68	8. 77	0. 00
γ 96. 0	2. 58	3. 88	3. 51	3. 59	1. 76	0. 00	7. 96	11. 07	12. 33	11. 90	8. 32	0. 00
γ 97. 0	2. 15	3. 65	3. 30	3. 43	1. 27	0. 00	7. 89	10. 39	11. 32	11. 18	7. 98	0. 00
γ 98. 0	1. 71	3. 43	3. 10	3. 08	0. 79	0. 00	7. 85	9. 75	10. 42	10. 49	7. 83	0. 00
γ 99. 0	1. 27	3. 14	3. 00	2. 87	0. 36	0. 00	7. 84	9. 20	9. 61	9. 85	7. 77	0. 00
γ 100. 0	0. 78	2. 99	2. 74	2. 68	0. 00	0. 00	7. 76	8. 66	8. 87	9. 26	7. 75	0. 00
γ 101. 0	0. 35	2. 64	2. 58	2. 37	0. 00	0. 00	7. 64	8. 16	8. 22	8. 76	7. 75	0. 00
γ 102. 0	0. 00	2. 34	2. 44	2. 11	0. 00	0. 00	7. 49	7. 46	7. 63	8. 28	7. 71	0. 00
γ 103. 0	0. 00	2. 06	2. 15	1. 73	0. 00	0. 00	7. 38	6. 95	7. 12	7. 60	7. 61	0. 00
γ 104. 0	0. 00	1. 60	1. 97	1. 35	0. 00	0. 00	7. 29	6. 46	6. 55	6. 97	7. 42	0. 00
γ 105. 0	0. 00	1. 25	1. 71	1. 03	0. 00	0. 00	7. 10	6. 18	6. 11	6. 61	6. 84	0. 00
γ 106. 0	0. 00	0. 93	1. 40	0. 76	0. 00	0. 00	6. 69	6. 21	5. 87	6. 40	6. 29	0. 00
γ 107. 0	0. 00	0. 54	1. 19	0. 50	0. 00	0. 00	6. 18	6. 06	5. 74	6. 00	5. 90	0. 00
γ 108. 0	0. 00	0. 32	1. 03	0. 26	0. 00	0. 00	5. 56	5. 85	5. 67	5. 86	5. 47	0. 00
γ 109. 0	0. 00	0. 07	0. 79	0. 01	0. 00	0. 00	4. 97	5. 60	5. 58	5. 72	5. 08	0. 00
γ 110. 0	0. 00	0. 00	0. 52	0. 00	0. 00	0. 00	4. 50	5. 34	5. 50	5. 43	3. 99	0. 00
γ 111. 0	0. 00	0. 00	0. 30	0. 00	0. 00	0. 00	4. 03	4. 97	5. 36	5. 19	3. 08	0. 00
γ 112. 0	0. 00	0. 00	0. 13	0. 00	0. 00	0. 00	3. 61	4. 61	4. 95	5. 01	2. 65	0. 00
γ 113. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	3. 19	4. 51	4. 63	4. 82	2. 55	0. 00
γ 114. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	2. 90	4. 36	4. 39	4. 85	2. 53	0. 00
γ 115. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	2. 63	4. 42	4. 23	4. 65	2. 08	0. 00
γ 116. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	2. 47	4. 34	3. 90	4. 31	2. 14	0. 00
γ 117. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	2. 13	4. 30	3. 66	3. 78	1. 94	0. 00
γ 118. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	1. 96	4. 21	3. 23	3. 53	2. 03	0. 00
γ 119. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	1. 62	4. 12	3. 14	3. 33	1. 90	0. 00
γ 120. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	1. 14	4. 03	3. 40	3. 22	1. 88	0. 00
γ 121. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 80	3. 80	3. 44	3. 06	1. 57	0. 00
γ 122. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 47	3. 52	3. 43	2. 98	1. 11	0. 00
γ 123. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 07	3. 31	3. 39	2. 83	0. 74	0. 00
γ 124. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	3. 15	3. 31	2. 63	0. 41	0. 00
γ 125. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	3. 05	3. 28	2. 51	0. 11	0. 00
γ 126. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	2. 92	3. 29	2. 48	0. 00	0. 00
γ 127. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	2. 64	3. 16	2. 78	0. 00	0. 00
γ 128. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	2. 49	3. 02	2. 73	0. 00	0. 00
γ 129. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	2. 38	2. 87	2. 56	0. 00	0. 00
γ 130. 0	0. 00	0. 01	0. 00	0. 01	0. 00	0. 00	0. 00	2. 16	2. 70	2. 39	0. 00	0. 00
γ 131. 0	0. 00	0. 07	0. 06	0. 07	0. 00	0. 00	0. 00	1. 92	2. 54	2. 20	0. 00	0. 00
γ 132. 0	0. 00	0. 14	0. 12	0. 14	0. 00	0. 00	0. 00	1. 70	2. 34	2. 01	0. 00	0. 00
γ 133. 0	0. 00	0. 19	0. 19	0. 18	0. 00	0. 00	0. 00	1. 45	2. 16	1. 80	0. 00	0. 00
γ 134. 0	0. 02	0. 26	0. 27	0. 25	0. 02	0. 00	0. 00	1. 23	1. 99	1. 54	0. 00	0. 00
γ 135. 0	0. 06	0. 31	0. 35	0. 31	0. 07	0. 00	0. 00	1. 00	1. 84	1. 28	0. 00	0. 00
γ 136. 0	0. 12	0. 36	0. 41	0. 37	0. 12	0. 00	0. 00	0. 75	1. 67	1. 00	0. 00	0. 00
γ 137. 0	0. 16	0. 42	0. 49	0. 42	0. 15	0. 00	0. 00	0. 50	1. 47	0. 75	0. 00	0. 00
γ 138. 0	0. 20	0. 49	0. 57	0. 49	0. 20	0. 00	0. 00	0. 24	1. 24	0. 47	0. 00	0. 00
γ 139. 0	0. 25	0. 56	0. 65	0. 55	0. 24	0. 00	0. 00	0. 01	1. 01	0. 24	0. 00	0. 00
γ 140. 0	0. 29	0. 61	0. 72	0. 61	0. 29	0. 00	0. 00	0. 00	0. 75	0. 01	0. 00	0. 04

IES Indoor Report

Photometric Filename:G.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C30.0	C60.0	C90.0	C120.0	C150.0	C180.0	C210.0	C240.0	C270.0	C300.0	C330.0
γ 141.0	0.34	0.68	0.80	0.66	0.33	0.00	0.00	0.00	0.52	0.00	0.00	0.07
γ 142.0	0.38	0.72	0.85	0.72	0.37	0.04	0.00	0.00	0.27	0.00	0.00	0.10
γ 143.0	0.41	0.77	0.91	0.76	0.41	0.09	0.00	0.00	0.06	0.00	0.00	0.14
γ 144.0	0.44	0.81	0.96	0.80	0.44	0.13	0.00	0.00	0.00	0.00	0.00	0.17
γ 145.0	0.49	0.86	1.01	0.86	0.49	0.17	0.00	0.00	0.00	0.00	0.00	0.22
γ 146.0	0.52	0.89	1.06	0.88	0.52	0.21	0.00	0.00	0.00	0.00	0.00	0.25
γ 147.0	0.56	0.94	1.11	0.93	0.55	0.25	0.00	0.00	0.00	0.00	0.00	0.30
γ 148.0	0.59	0.96	1.14	0.96	0.60	0.30	0.00	0.00	0.00	0.00	0.00	0.33
γ 149.0	0.63	1.00	1.16	0.98	0.64	0.34	0.00	0.00	0.00	0.00	0.00	0.37
γ 150.0	0.65	1.02	1.18	1.01	0.68	0.38	0.00	0.00	0.00	0.00	0.01	0.40
γ 151.0	0.69	1.07	1.21	1.04	0.71	0.43	0.00	0.00	0.00	0.00	0.04	0.45
γ 152.0	0.71	1.08	1.23	1.06	0.75	0.46	0.00	0.00	0.00	0.00	0.09	0.48
γ 153.0	0.75	1.10	1.23	1.09	0.78	0.50	0.00	0.00	0.00	0.00	0.13	0.52
γ 154.0	0.78	1.10	1.24	1.09	0.81	0.54	0.00	0.00	0.00	0.00	0.17	0.58
γ 155.0	0.81	1.12	1.24	1.10	0.85	0.56	0.04	0.00	0.00	0.00	0.22	0.61
γ 156.0	0.83	1.13	1.24	1.12	0.89	0.63	0.07	0.00	0.00	0.00	0.27	0.65
γ 157.0	0.85	1.13	1.25	1.12	0.93	0.66	0.13	0.00	0.00	0.00	0.32	0.69
γ 158.0	0.86	1.14	1.25	1.12	0.94	0.72	0.17	0.00	0.00	0.00	0.37	0.72
γ 159.0	0.89	1.14	1.23	1.14	0.99	0.75	0.21	0.00	0.00	0.05	0.41	0.78
γ 160.0	0.92	1.14	1.22	1.13	1.04	0.79	0.25	0.00	0.00	0.10	0.44	0.81
γ 161.0	0.94	1.13	1.21	1.15	1.06	0.83	0.30	0.03	0.00	0.15	0.50	0.84
γ 162.0	0.95	1.13	1.20	1.17	1.09	0.86	0.34	0.07	0.04	0.20	0.55	0.88
γ 163.0	0.97	1.12	1.20	1.17	1.11	0.89	0.39	0.14	0.10	0.27	0.60	0.91
γ 164.0	0.99	1.14	1.18	1.19	1.15	0.93	0.43	0.20	0.17	0.32	0.64	0.95
γ 165.0	1.00	1.13	1.17	1.21	1.18	0.98	0.48	0.26	0.25	0.39	0.68	0.99
γ 166.0	1.02	1.13	1.18	1.22	1.20	1.01	0.52	0.33	0.33	0.45	0.74	1.01
γ 167.0	1.04	1.11	1.19	1.23	1.22	1.04	0.55	0.38	0.41	0.51	0.76	1.05
γ 168.0	1.04	1.12	1.18	1.25	1.23	1.07	0.60	0.45	0.48	0.57	0.81	1.08
γ 169.0	1.05	1.13	1.20	1.28	1.25	1.10	0.65	0.51	0.56	0.63	0.85	1.11
γ 170.0	1.06	1.13	1.21	1.28	1.26	1.13	0.68	0.57	0.64	0.70	0.90	1.14
γ 171.0	1.07	1.13	1.21	1.28	1.26	1.14	0.72	0.65	0.71	0.74	0.93	1.15
γ 172.0	1.07	1.14	1.22	1.28	1.27	1.18	0.76	0.70	0.78	0.81	0.97	1.17
γ 173.0	1.07	1.14	1.24	1.27	1.28	1.18	0.79	0.75	0.85	0.87	1.01	1.19
γ 174.0	1.07	1.13	1.25	1.28	1.28	1.21	0.83	0.81	0.92	0.91	1.05	1.20
γ 175.0	1.07	1.14	1.25	1.28	1.28	1.21	0.86	0.85	0.97	0.96	1.08	1.23
γ 176.0	1.05	1.13	1.22	1.28	1.28	1.22	0.90	0.91	0.99	1.01	1.11	1.25
γ 177.0	1.05	1.12	1.22	1.26	1.27	1.24	0.92	0.95	1.05	1.06	1.12	1.25
γ 178.0	1.04	1.12	1.20	1.24	1.26	1.26	0.96	1.01	1.09	1.11	1.15	1.24
γ 179.0	1.04	1.10	1.19	1.20	1.24	1.27	0.99	1.04	1.14	1.15	1.19	1.25
γ 180.0	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13