

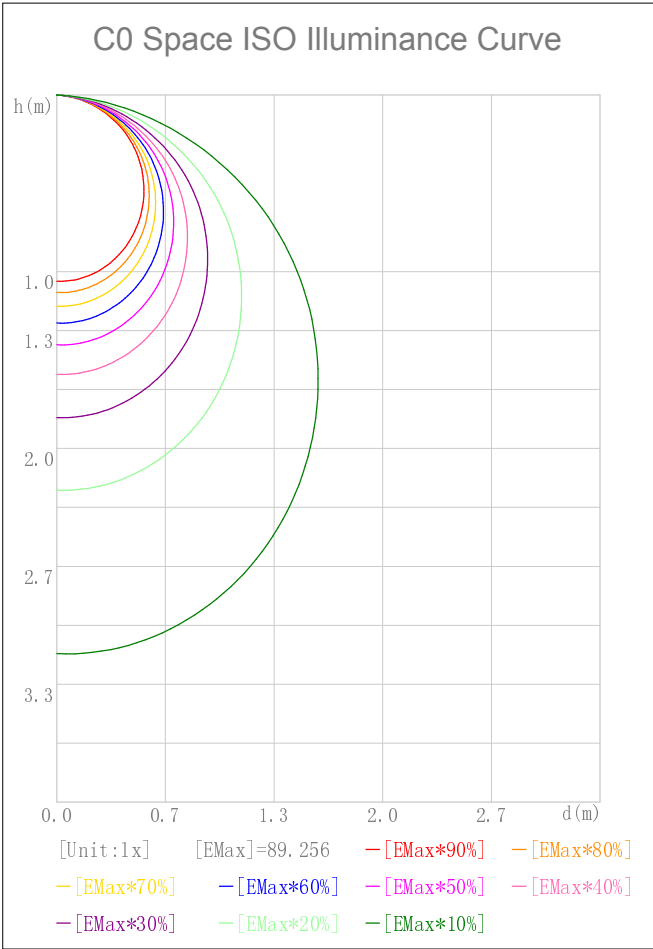
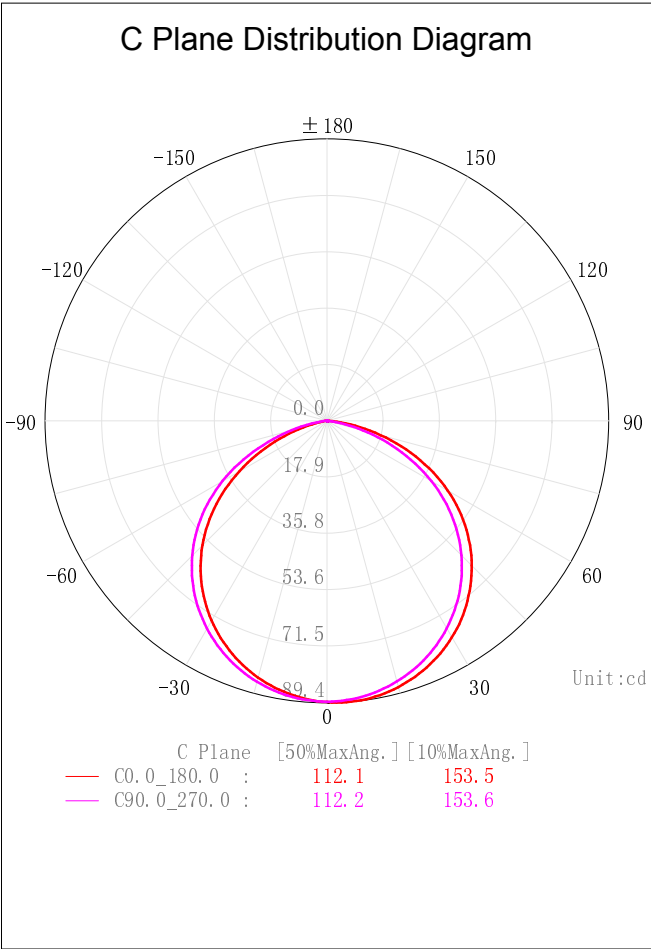
Indoor Luminaire Photometric Data

Description Information

Luminary Name: 55252		Lum. Catalog:	Test ID:
Lamp Name:		Lamp Catalog:	Test Date: 2020/07/14
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency (Hz):	Lamp CCT(K): 3000 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(%):

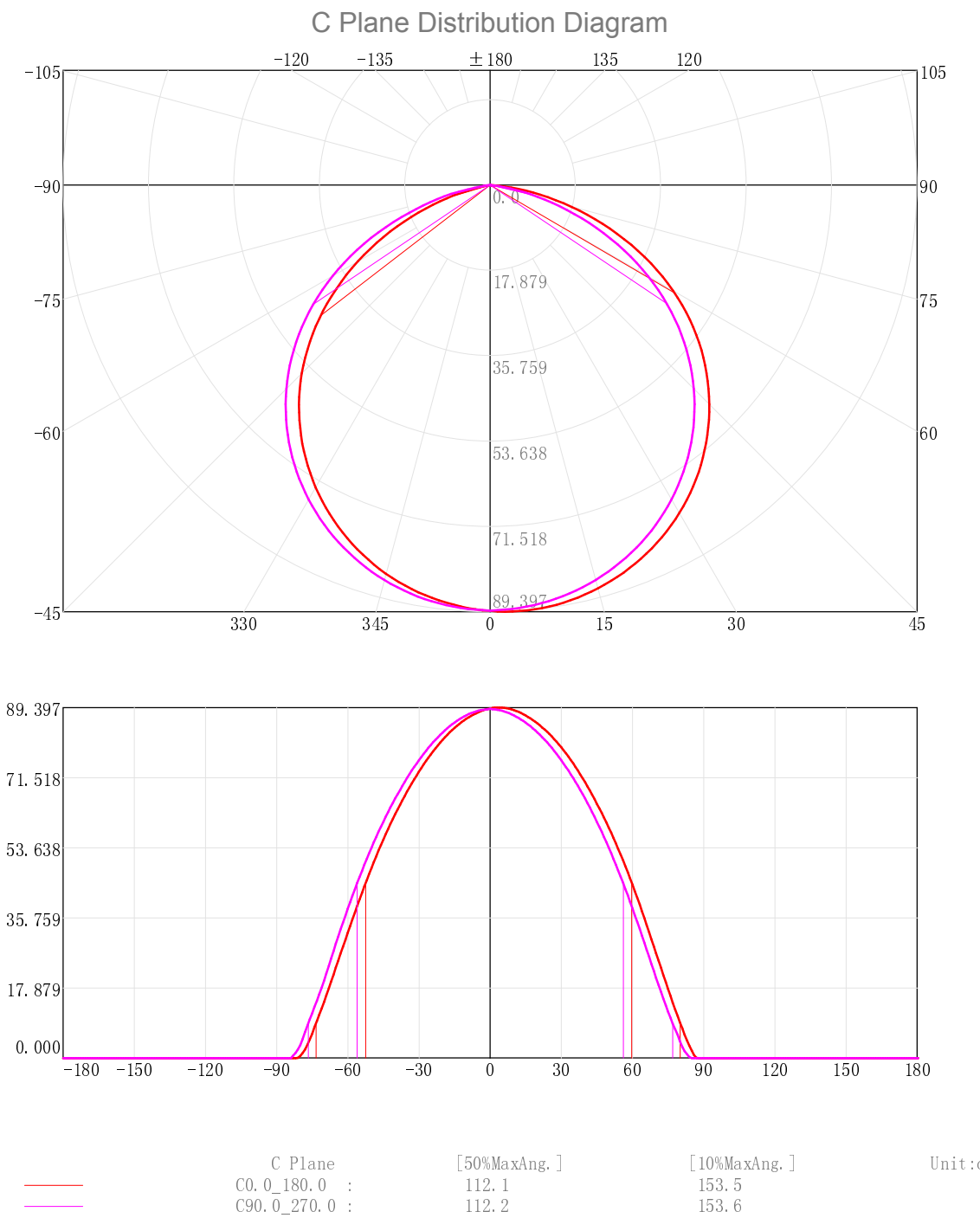
Character Parameter

Lamp Speciality Parameter	Luminaire Speciality Parameter	
Rated Flux(lm): 244.480	Luminary Flux(lm): 244.477	Field Angle(10%Imax): 153.5(°)
Rated Power(W):	Luminary Efficiency: 100.00%	Down Lumens&Percent: 244.477lm 100.00%
Rated Voltage(V): 220	Luminary EER(lm/W): 89.815	Up Lumens&Percent: 0.000lm 0.00%
Tested Power(W): 2.722	Max. Candela(cd): 89.397	S/MH: C0_a180=1.270 C90_270=1.267
Lamps' Inside: 1	Max Cand@Ang. (°): C=0.0 γ=4.0	CIE Type: Semi-Direct
Tested Electrics(V, A, pf):24.0, 0.113	Beam Angle(50%Imax): 112.1(°)	ErP Φ use(120°): 200.907lm
Lamp Size(W*L*H):0.050m*-0.050m*0.000m	Left=-52.4°, Right=59.7°	IRF(%): 104.557



2D Plane Light Intensity Distribution Curve

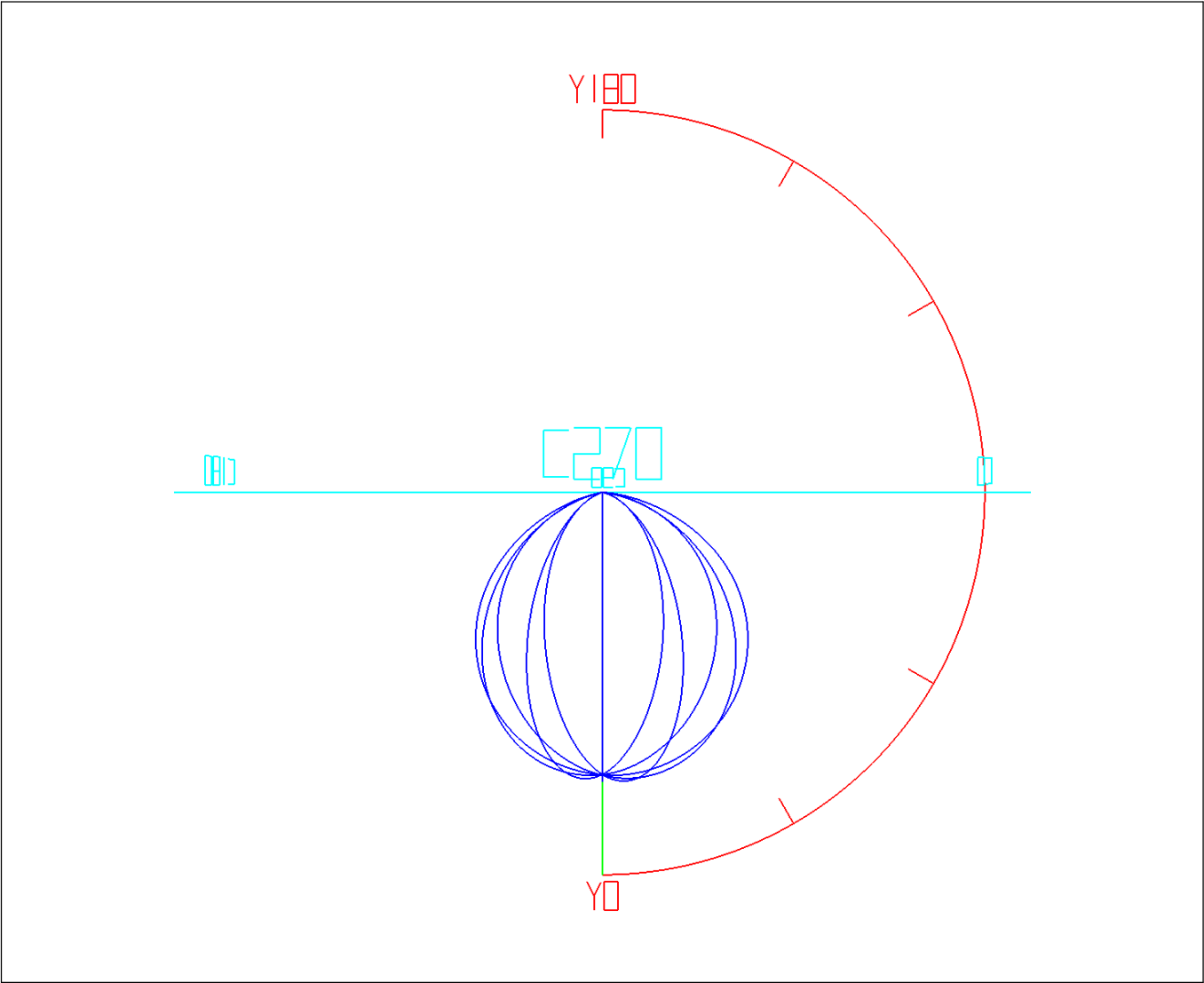
Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2020/07/14



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: 2020/07/14

3D Light Intensity Distribution Modal



Curves:

View Angles:

3D Model

Orient:0

Fixture

Tilt:0

Vert. HUD

Roll:0

Hori. HUD

Spin:0

Zonal Flux Tabulation

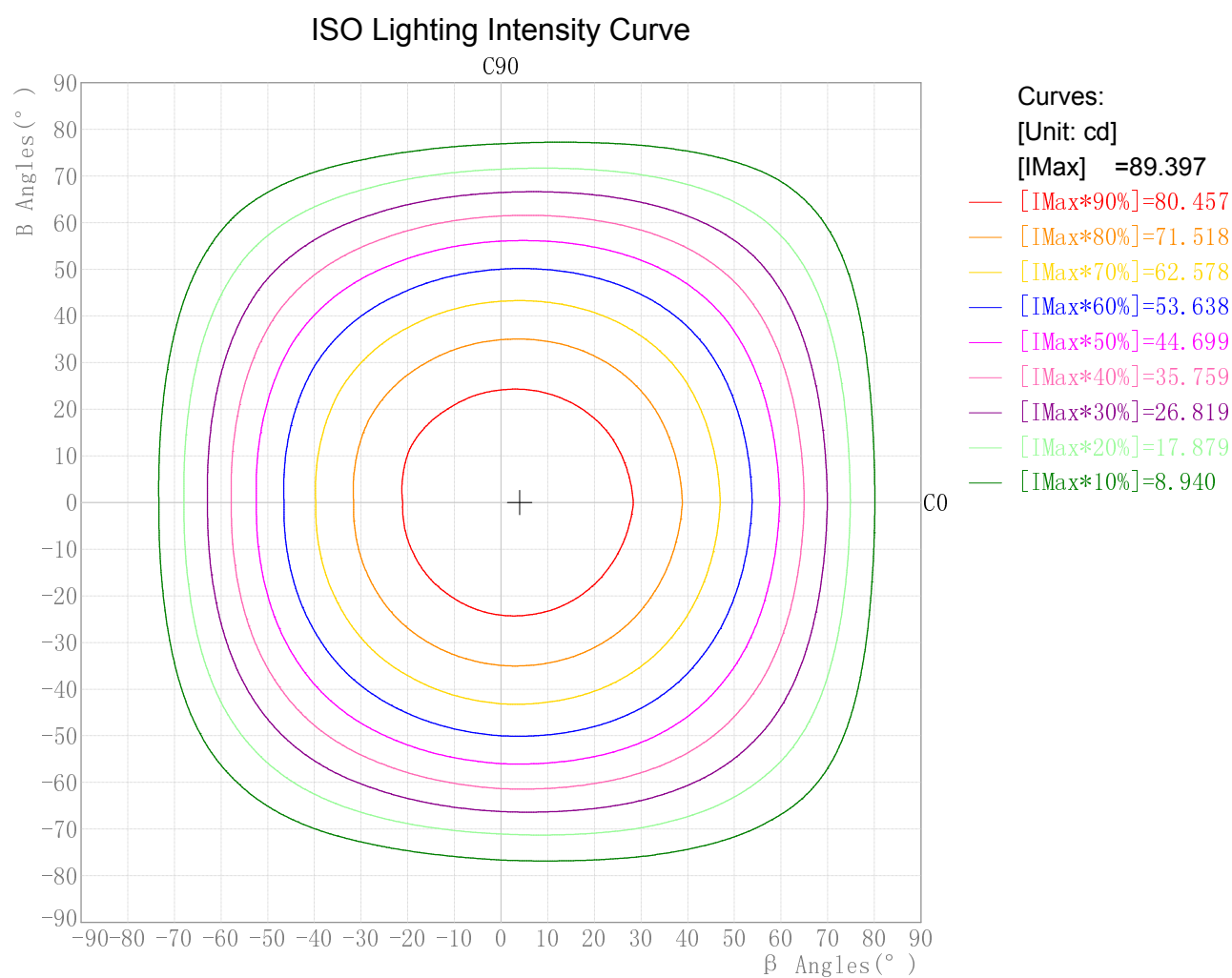
Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-1.0	0.09	0.09	0.03	0.03	47.0-48.0	4.61	151.54	1.89	61.99
1.0-2.0	0.26	0.34	0.10	0.14	48.0-49.0	4.57	156.12	1.87	63.86
2.0-3.0	0.43	0.77	0.17	0.31	49.0-50.0	4.53	160.65	1.85	65.71
3.0-4.0	0.60	1.36	0.24	0.56	50.0-51.0	4.48	165.12	1.83	67.54
4.0-5.0	0.76	2.13	0.31	0.87	51.0-52.0	4.42	169.54	1.81	69.35
5.0-6.0	0.93	3.06	0.38	1.25	52.0-53.0	4.35	173.89	1.78	71.13
6.0-7.0	1.10	4.15	0.45	1.70	53.0-54.0	4.28	178.17	1.75	72.88
7.0-8.0	1.26	5.42	0.52	2.22	54.0-55.0	4.19	182.36	1.72	74.59
8.0-9.0	1.43	6.84	0.58	2.80	55.0-56.0	4.10	186.47	1.68	76.27
9.0-10.0	1.59	8.43	0.65	3.45	56.0-57.0	4.01	190.47	1.64	77.91
10.0-11.0	1.75	10.18	0.71	4.16	57.0-58.0	3.90	194.38	1.60	79.51
11.0-12.0	1.90	12.08	0.78	4.94	58.0-59.0	3.79	198.17	1.55	81.06
12.0-13.0	2.06	14.14	0.84	5.78	59.0-60.0	3.68	201.85	1.50	82.56
13.0-14.0	2.21	16.35	0.90	6.69	60.0-61.0	3.55	205.40	1.45	84.01
14.0-15.0	2.36	18.71	0.96	7.65	61.0-62.0	3.42	208.82	1.40	85.41
15.0-16.0	2.50	21.21	1.02	8.68	62.0-63.0	3.28	212.10	1.34	86.76
16.0-17.0	2.65	23.86	1.08	9.76	63.0-64.0	3.14	215.24	1.28	88.04
17.0-18.0	2.79	26.65	1.14	10.90	64.0-65.0	2.99	218.23	1.22	89.26
18.0-19.0	2.92	29.57	1.20	12.10	65.0-66.0	2.84	221.07	1.16	90.42
19.0-20.0	3.05	32.63	1.25	13.34	66.0-67.0	2.68	223.75	1.10	91.52
20.0-21.0	3.18	35.81	1.30	14.65	67.0-68.0	2.52	226.26	1.03	92.55
21.0-22.0	3.31	39.12	1.35	16.00	68.0-69.0	2.35	228.62	0.96	93.51
22.0-23.0	3.43	42.54	1.40	17.40	69.0-70.0	2.18	230.80	0.89	94.40
23.0-24.0	3.54	46.08	1.45	18.85	70.0-71.0	2.01	232.81	0.82	95.23
24.0-25.0	3.65	49.74	1.49	20.34	71.0-72.0	1.84	234.66	0.75	95.98
25.0-26.0	3.76	53.49	1.54	21.88	72.0-73.0	1.67	236.33	0.68	96.67
26.0-27.0	3.86	57.35	1.58	23.46	73.0-74.0	1.50	237.84	0.62	97.28
27.0-28.0	3.95	61.31	1.62	25.08	74.0-75.0	1.34	239.18	0.55	97.83
28.0-29.0	4.04	65.35	1.65	26.73	75.0-76.0	1.17	240.34	0.48	98.31
29.0-30.0	4.13	69.48	1.69	28.42	76.0-77.0	1.00	241.34	0.41	98.72
30.0-31.0	4.21	73.69	1.72	30.14	77.0-78.0	0.84	242.18	0.34	99.06
31.0-32.0	4.28	77.98	1.75	31.89	78.0-79.0	0.68	242.86	0.28	99.34
32.0-33.0	4.35	82.33	1.78	33.67	79.0-80.0	0.53	243.40	0.22	99.56
33.0-34.0	4.41	86.74	1.81	35.48	80.0-81.0	0.40	243.80	0.16	99.72
34.0-35.0	4.47	91.21	1.83	37.31	81.0-82.0	0.28	244.08	0.12	99.84
35.0-36.0	4.52	95.74	1.85	39.16	82.0-83.0	0.19	244.27	0.08	99.91
36.0-37.0	4.57	100.30	1.87	41.03	83.0-84.0	0.11	244.38	0.05	99.96
37.0-38.0	4.60	104.90	1.88	42.91	84.0-85.0	0.06	244.44	0.02	99.99
38.0-39.0	4.63	109.54	1.90	44.80	85.0-86.0	0.03	244.47	0.01	100.00
39.0-40.0	4.66	114.19	1.91	46.71	86.0-87.0	0.01	244.48	0.00	100.00
40.0-41.0	4.68	118.87	1.91	48.62	87.0-88.0	0.00	244.48	0.00	100.00
41.0-42.0	4.69	123.56	1.92	50.54	88.0-89.0	0.00	244.48	0.00	100.00
42.0-43.0	4.69	128.25	1.92	52.46	89.0-90.0	0.00	244.48	0.00	100.00
43.0-44.0	4.69	132.94	1.92	54.38	90.0-91.0	0.00	244.48	0.00	100.00
44.0-45.0	4.68	137.62	1.91	56.29	91.0-92.0	0.00	244.48	0.00	100.00
45.0-46.0	4.67	142.29	1.91	58.20	92.0-93.0	0.00	244.48	0.00	100.00
46.0-47.0	4.64	146.93	1.90	60.10	93.0-94.0	0.00	244.48	0.00	100.00

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	244.48	0.00	100.00	141.0-142.0	0.00	244.48	0.00	100.00
95.0-96.0	0.00	244.48	0.00	100.00	142.0-143.0	0.00	244.48	0.00	100.00
96.0-97.0	0.00	244.48	0.00	100.00	143.0-144.0	0.00	244.48	0.00	100.00
97.0-98.0	0.00	244.48	0.00	100.00	144.0-145.0	0.00	244.48	0.00	100.00
98.0-99.0	0.00	244.48	0.00	100.00	145.0-146.0	0.00	244.48	0.00	100.00
99.0-100.0	0.00	244.48	0.00	100.00	146.0-147.0	0.00	244.48	0.00	100.00
100.0-101.0	0.00	244.48	0.00	100.00	147.0-148.0	0.00	244.48	0.00	100.00
101.0-102.0	0.00	244.48	0.00	100.00	148.0-149.0	0.00	244.48	0.00	100.00
102.0-103.0	0.00	244.48	0.00	100.00	149.0-150.0	0.00	244.48	0.00	100.00
103.0-104.0	0.00	244.48	0.00	100.00	150.0-151.0	0.00	244.48	0.00	100.00
104.0-105.0	0.00	244.48	0.00	100.00	151.0-152.0	0.00	244.48	0.00	100.00
105.0-106.0	0.00	244.48	0.00	100.00	152.0-153.0	0.00	244.48	0.00	100.00
106.0-107.0	0.00	244.48	0.00	100.00	153.0-154.0	0.00	244.48	0.00	100.00
107.0-108.0	0.00	244.48	0.00	100.00	154.0-155.0	0.00	244.48	0.00	100.00
108.0-109.0	0.00	244.48	0.00	100.00	155.0-156.0	0.00	244.48	0.00	100.00
109.0-110.0	0.00	244.48	0.00	100.00	156.0-157.0	0.00	244.48	0.00	100.00
110.0-111.0	0.00	244.48	0.00	100.00	157.0-158.0	0.00	244.48	0.00	100.00
111.0-112.0	0.00	244.48	0.00	100.00	158.0-159.0	0.00	244.48	0.00	100.00
112.0-113.0	0.00	244.48	0.00	100.00	159.0-160.0	0.00	244.48	0.00	100.00
113.0-114.0	0.00	244.48	0.00	100.00	160.0-161.0	0.00	244.48	0.00	100.00
114.0-115.0	0.00	244.48	0.00	100.00	161.0-162.0	0.00	244.48	0.00	100.00
115.0-116.0	0.00	244.48	0.00	100.00	162.0-163.0	0.00	244.48	0.00	100.00
116.0-117.0	0.00	244.48	0.00	100.00	163.0-164.0	0.00	244.48	0.00	100.00
117.0-118.0	0.00	244.48	0.00	100.00	164.0-165.0	0.00	244.48	0.00	100.00
118.0-119.0	0.00	244.48	0.00	100.00	165.0-166.0	0.00	244.48	0.00	100.00
119.0-120.0	0.00	244.48	0.00	100.00	166.0-167.0	0.00	244.48	0.00	100.00
120.0-121.0	0.00	244.48	0.00	100.00	167.0-168.0	0.00	244.48	0.00	100.00
121.0-122.0	0.00	244.48	0.00	100.00	168.0-169.0	0.00	244.48	0.00	100.00
122.0-123.0	0.00	244.48	0.00	100.00	169.0-170.0	0.00	244.48	0.00	100.00
123.0-124.0	0.00	244.48	0.00	100.00	170.0-171.0	0.00	244.48	0.00	100.00
124.0-125.0	0.00	244.48	0.00	100.00	171.0-172.0	0.00	244.48	0.00	100.00
125.0-126.0	0.00	244.48	0.00	100.00	172.0-173.0	0.00	244.48	0.00	100.00
126.0-127.0	0.00	244.48	0.00	100.00	173.0-174.0	0.00	244.48	0.00	100.00
127.0-128.0	0.00	244.48	0.00	100.00	174.0-175.0	0.00	244.48	0.00	100.00
128.0-129.0	0.00	244.48	0.00	100.00	175.0-176.0	0.00	244.48	0.00	100.00
129.0-130.0	0.00	244.48	0.00	100.00	176.0-177.0	0.00	244.48	0.00	100.00
130.0-131.0	0.00	244.48	0.00	100.00	177.0-178.0	0.00	244.48	0.00	100.00
131.0-132.0	0.00	244.48	0.00	100.00	178.0-179.0	0.00	244.48	0.00	100.00
132.0-133.0	0.00	244.48	0.00	100.00	179.0-180.0	0.00	244.48	0.00	100.00
133.0-134.0	0.00	244.48	0.00	100.00					
134.0-135.0	0.00	244.48	0.00	100.00					
135.0-136.0	0.00	244.48	0.00	100.00					
136.0-137.0	0.00	244.48	0.00	100.00					
137.0-138.0	0.00	244.48	0.00	100.00					
138.0-139.0	0.00	244.48	0.00	100.00					
139.0-140.0	0.00	244.48	0.00	100.00					
140.0-141.0	0.00	244.48	0.00	100.00					

Rectangle ISO Lighting Intensity Diagram

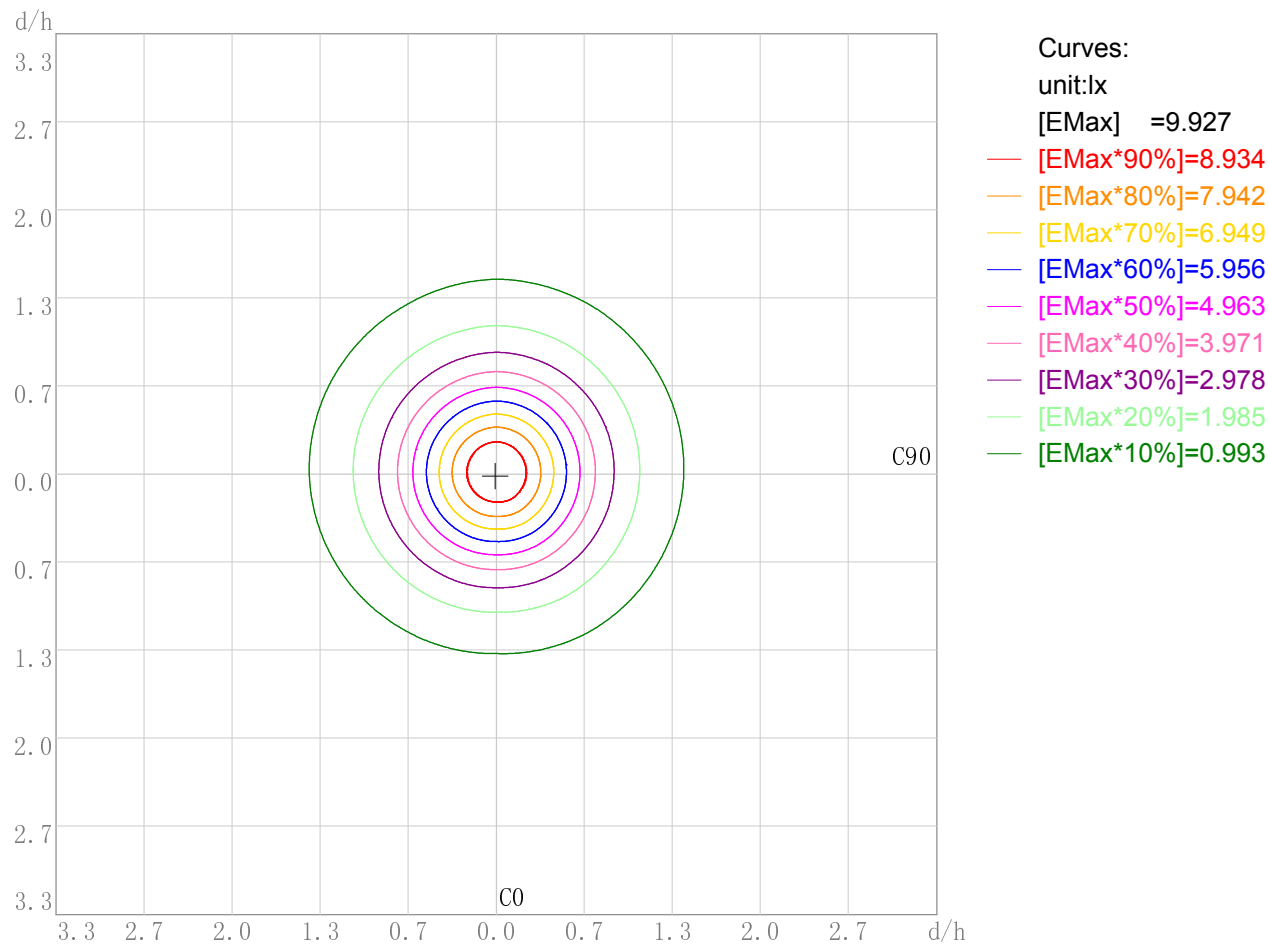
Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2020/07/14



Plane ISO-Illuminance Diagram

Lum. Name:55252	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2020/07/14

Plane ISO-Illuminance Curve

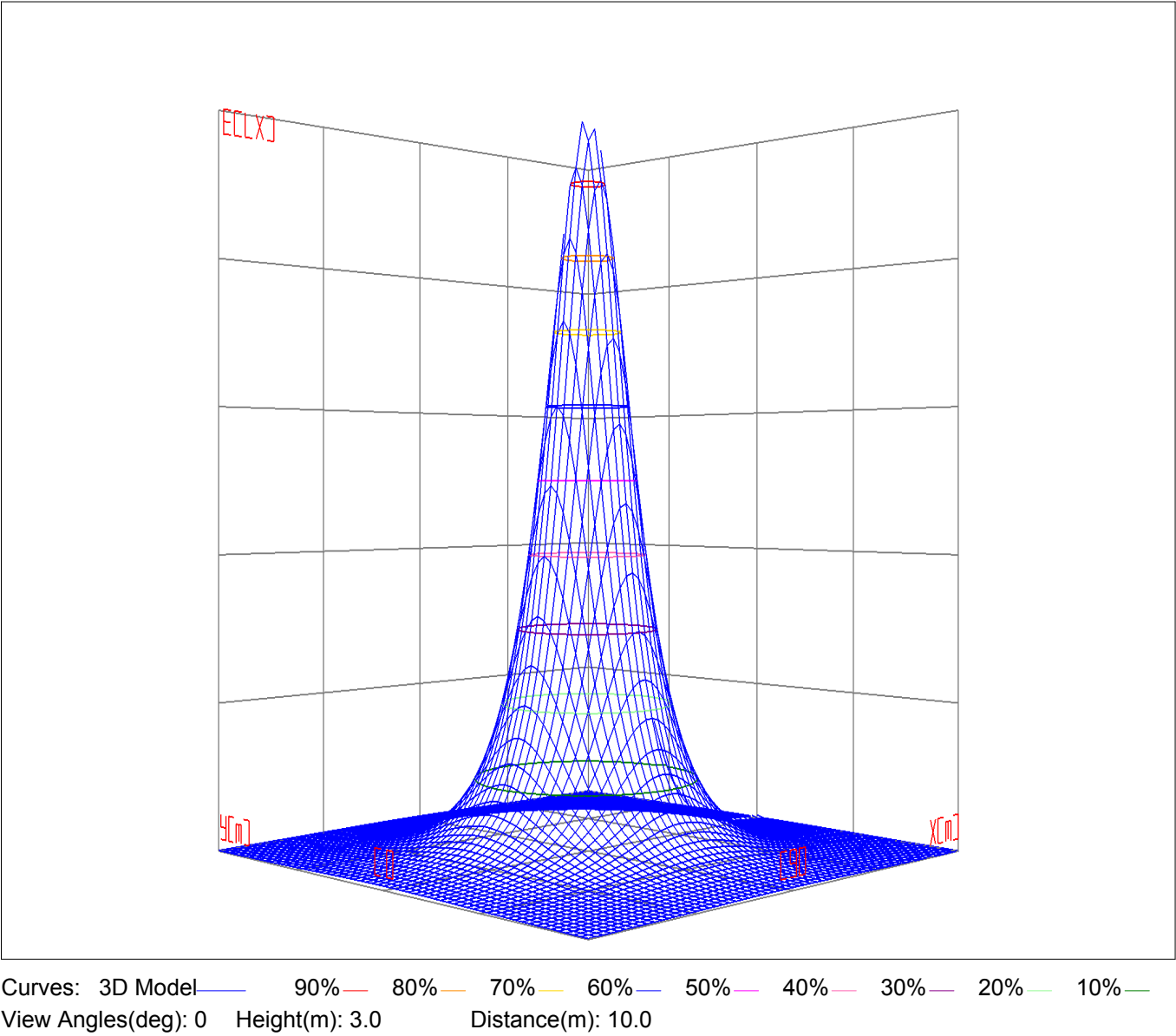


Working Plane Luminaire Mounting Height(m): 3.00  
Working Plane Maximum Illuminance(lx): 9.93  
Working Plane Maximum Illuminance Position(d/h):H-0.0 V0.0

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: 2020/07/14

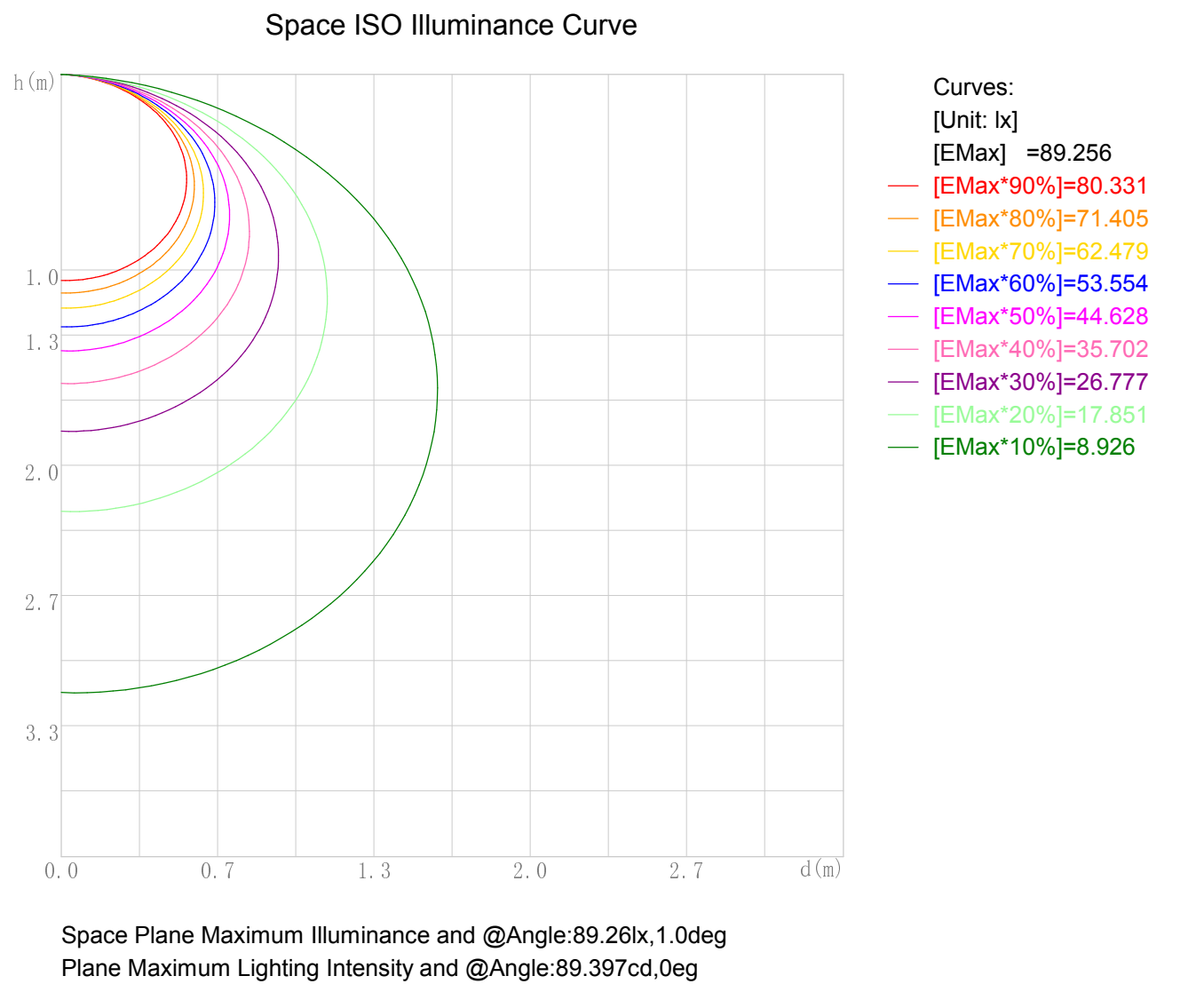
3D Plane Illuminance Modal





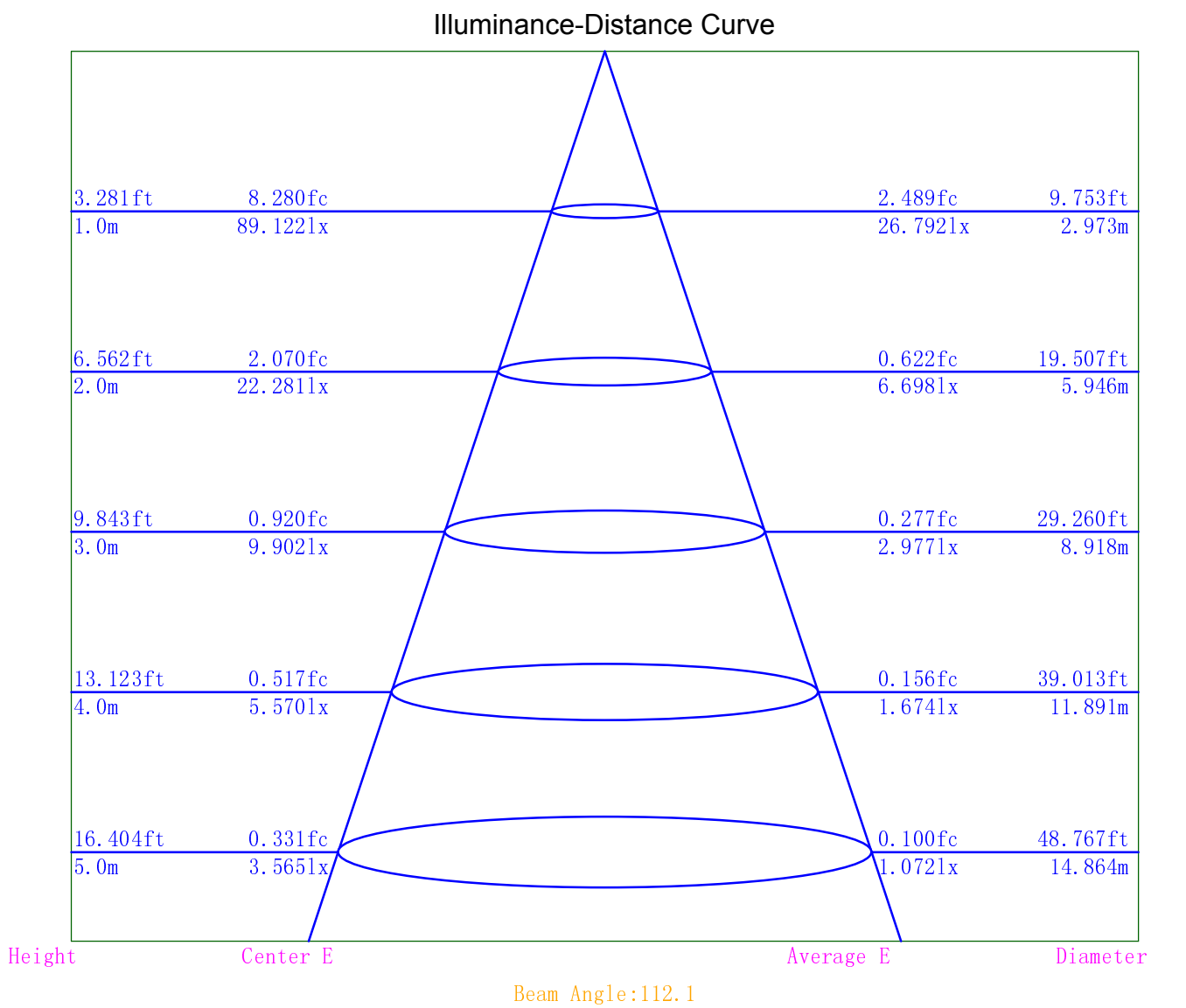
Space ISO Illuminance Diagram

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2020/07/14



Illuminance-Distance Diagram

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2020/07/14



Indoor Luminance Limiting Curves

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2020/07/14

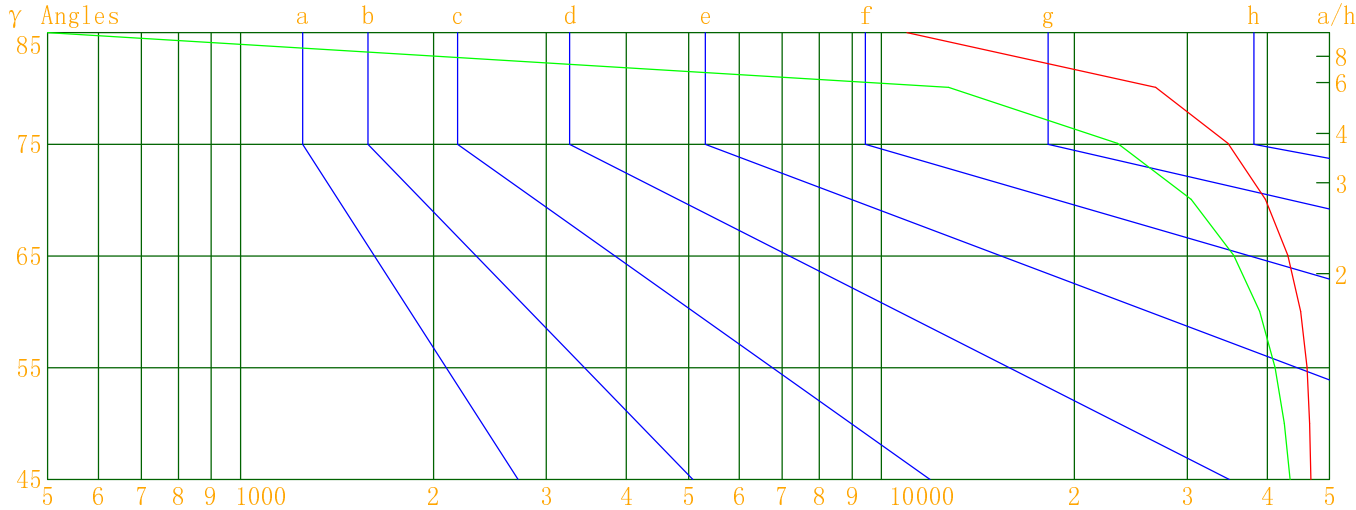
Glare Grade Table

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	46751	46562	46112	45061	43050	39732	34707	26786	10957
C90	43429	42536	41130	38904	35461	30434	23344	12726	0

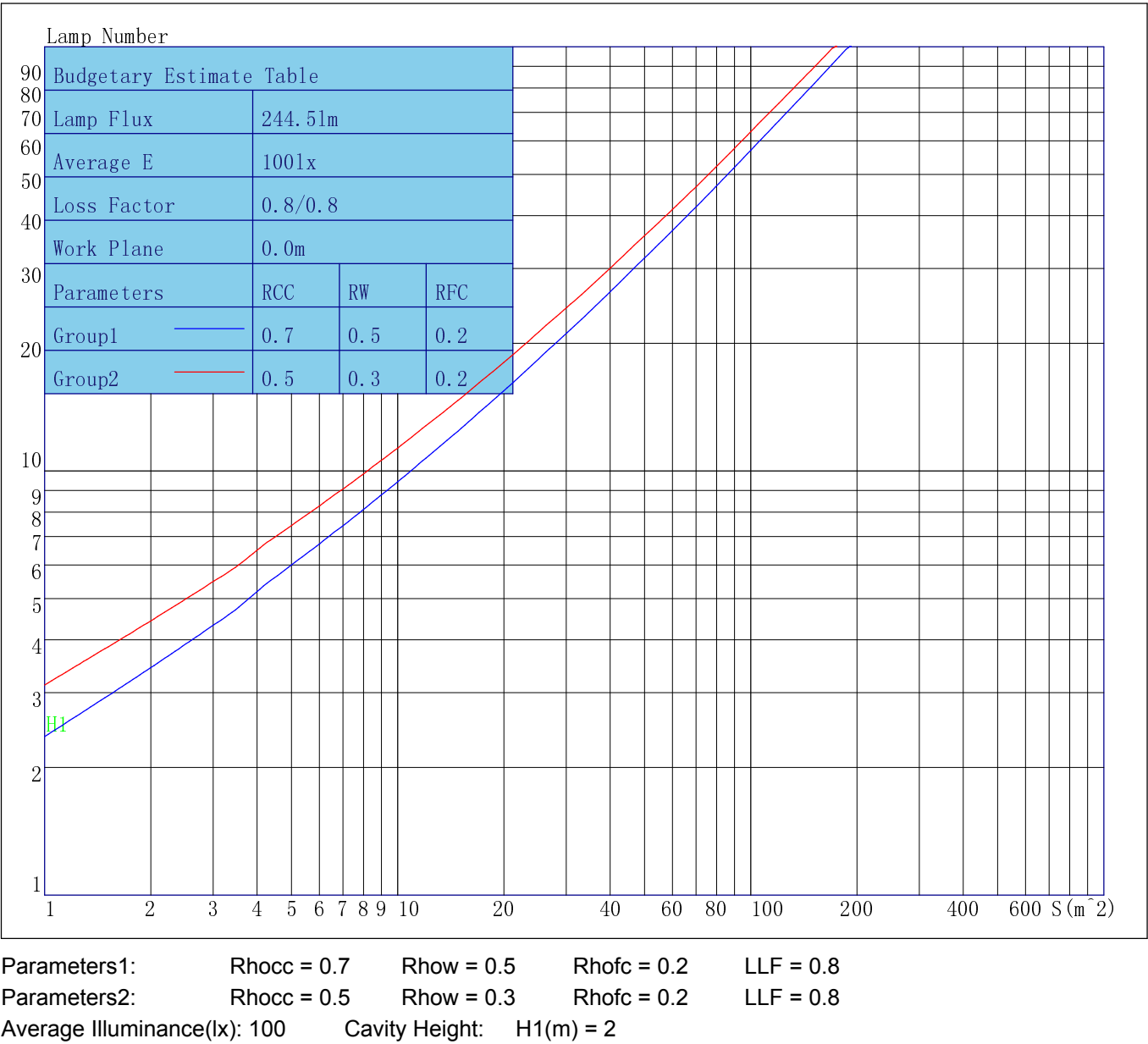
Luminance Limiting Curve



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: 2020/07/14



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: 2020/07/14

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	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	110	105	101	98	107	103	99	96	99	96	93	95	92	90	91	89	88	85
2	100	92	86	80	97	90	84	79	87	82	77	83	79	76	80	77	74	72
3	91	81	73	67	89	79	72	66	77	70	65	74	68	64	71	67	63	61
4	84	72	63	57	81	71	63	56	68	61	56	66	60	55	64	58	54	52
5	77	64	55	49	75	63	55	49	61	54	48	59	53	48	57	52	47	45
6	71	58	49	43	69	57	49	42	55	48	42	53	47	42	52	46	41	39
7	66	52	44	38	64	52	43	38	50	43	37	49	42	37	47	41	37	35
8	61	48	39	34	60	47	39	33	46	38	33	45	38	33	43	37	33	31
9	57	44	36	30	56	43	35	30	42	35	30	41	34	30	40	34	30	28
10	54	40	33	27	52	40	32	27	39	32	27	38	32	27	37	31	27	25

Unified Glare Rating Table

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2020/07/14

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	26.1	27.7	26.5	28.1	28.4	25.5	27.1	25.8	27.4	27.7
	Y=3H	27.7	29.2	28.1	29.5	29.9	26.8	28.2	27.1	28.5	28.9
	Y=4H	28.3	29.7	28.7	30.0	30.4	27.2	28.5	27.5	28.9	29.2
	Y=6H	28.6	29.9	29.1	30.3	30.7	27.3	28.6	27.7	28.9	29.3
	Y=8H	28.7	29.9	29.1	30.3	30.7	27.3	28.5	27.7	28.9	29.3
	Y=12H	28.7	29.9	29.1	30.2	30.7	27.3	28.4	27.7	28.8	29.2
X=4H	Y=2H	26.8	28.2	27.2	28.5	28.9	26.2	27.5	26.6	27.9	28.2
	Y=3H	28.6	29.7	29.0	30.1	30.5	27.6	28.7	28.0	29.1	29.5
	Y=4H	29.2	30.2	29.6	30.6	31.1	28.1	29.1	28.5	29.5	29.9
	Y=6H	29.6	30.5	30.1	31.0	31.4	28.3	29.2	28.7	29.6	30.1
	Y=8H	29.7	30.5	30.2	31.0	31.5	28.3	29.1	28.7	29.5	30.0
	Y=12H	29.7	30.5	30.2	31.0	31.4	28.2	29.0	28.7	29.5	29.9
X=8H	Y=4H	29.4	30.2	29.9	30.7	31.1	28.3	29.1	28.7	29.5	30.0
	Y=6H	29.9	30.6	30.4	31.0	31.6	28.5	29.2	29.0	29.7	30.3
	Y=8H	30.0	30.6	30.5	31.1	31.6	28.5	29.1	29.0	29.6	30.1
	Y=12H	30.0	30.6	30.5	31.0	31.6	28.5	29.0	29.0	29.5	30.1
X=12H	Y=4H	29.4	30.1	29.9	30.6	31.1	28.3	29.0	28.8	29.5	30.0
	Y=6H	29.9	30.5	30.4	30.9	31.5	28.5	29.1	29.0	29.6	30.1
	Y=8H	30.0	30.5	30.5	31.0	31.6	28.5	29.1	29.0	29.5	30.1
Variations with the objverver position at spacings											
S=1.0H		0.7/-0.8					1.1/-1.4				
S=1.5H		1.2/-1.5					1.7/-2.3				
S=2.0H		1.5/-1.9					2.0/-2.9				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		2.3					1.8				

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

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

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





**Photometric Filename:UL-1021-0300-A-6顆.IES**

### Candela Tabulation - (Cont.)

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