

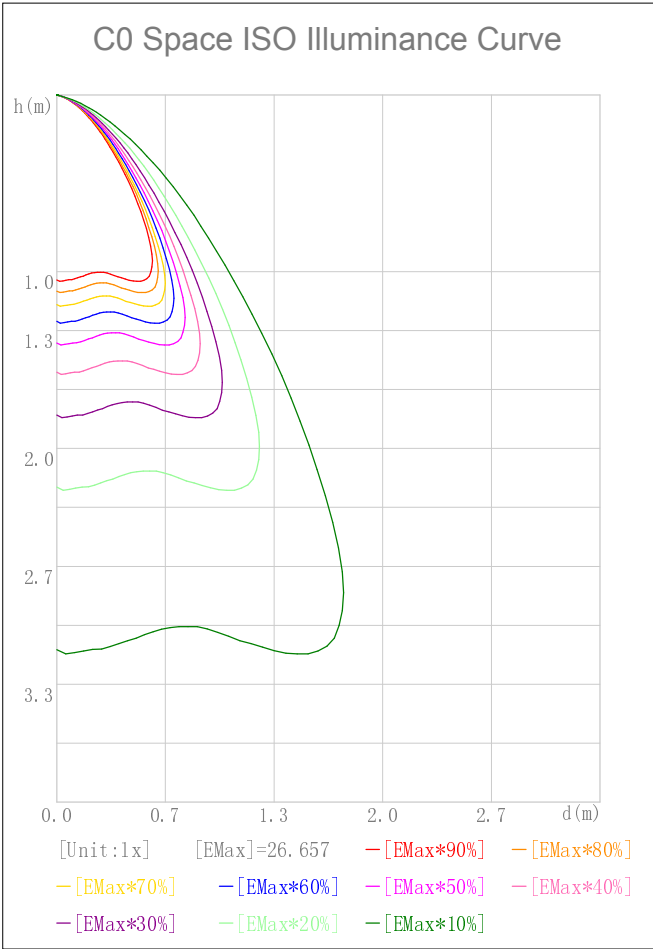
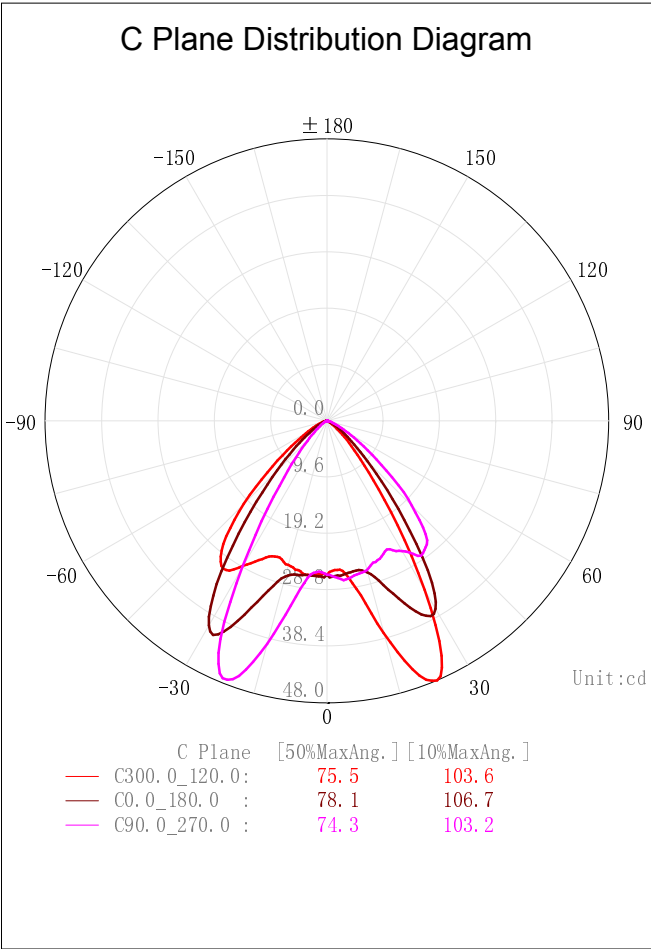
Indoor Luminaire Photometric Data

Description Information

Luminary Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Date: 2019/06/18
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(%):

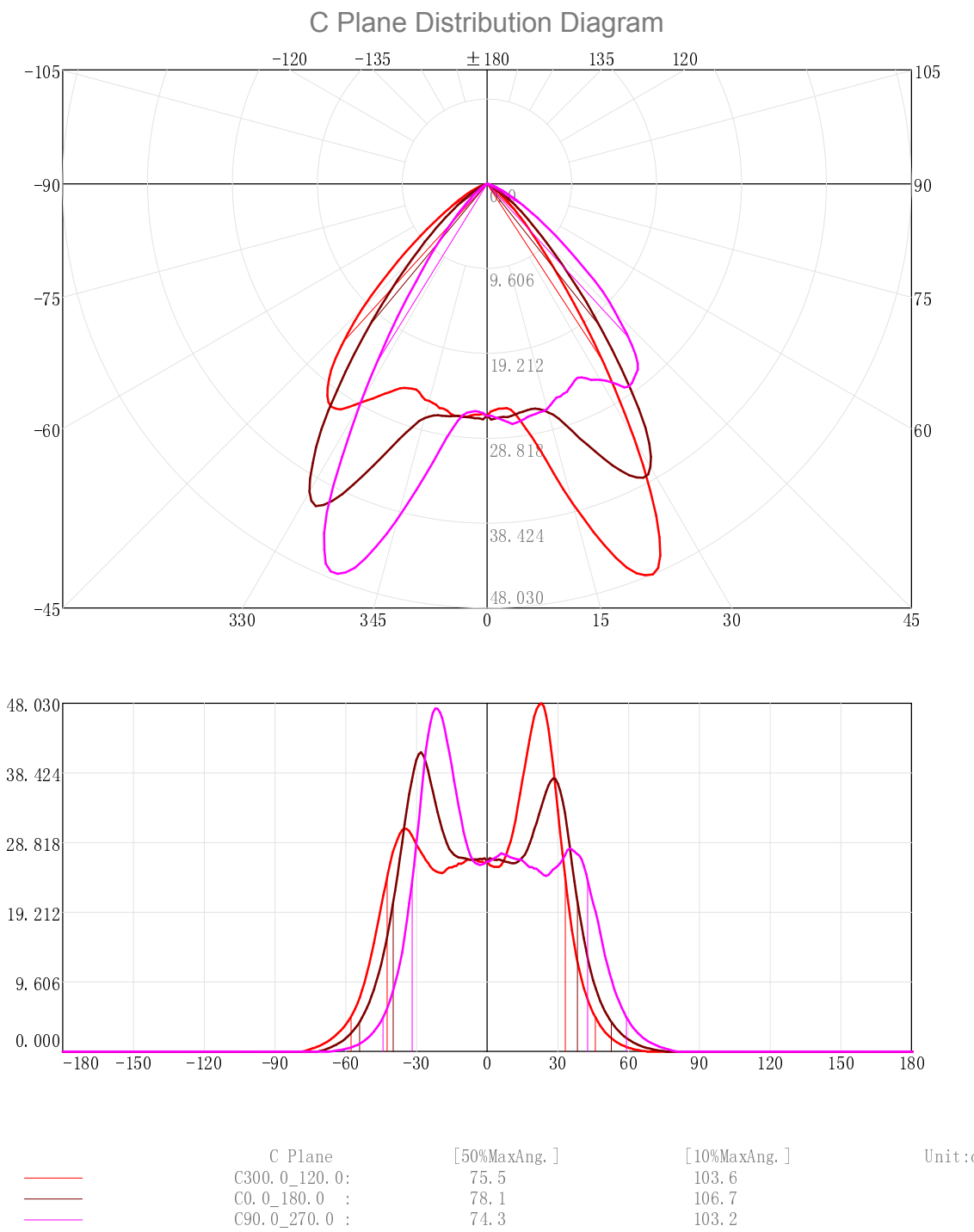
Character Parameter

Lamp Speciality Parameter	Luminaire Speciality Parameter	
Rated Flux(lm): 57.780	Luminary Flux(lm): 57.780	Field Angle(10%Imax): 103.6(°)
Rated Power(W):	Luminary Efficiency: 100.00%	Down Lumens&Percent: 57.780lm 100.00%
Rated Voltage(V): 24	Luminary EER(lm/W): 38.038	Up Lumens&Percent: 0.000lm 0.00%
Tested Power(W): 1.519	Max. Candela(cd): 48.030	S/MH: C0_a180=1.496 C90_270=1.428
Lamps' Inside: 1	Max Cand@Ang. (°): C=300.0 γ=23.0	CIE Type: Semi-Direct
Tested Electrics(V, A, pf):24.0, 0.063	Beam Angle(50%Imax): 75.5(°)	ErP Φ use(90°): 49.231lm
Lamp Size(W*L*H):0.050m*-0.050m*0.000m	Left=-42.4°, Right=33.1°	IRF(%): 153.851



2D Plane Light Intensity Distribution Curve

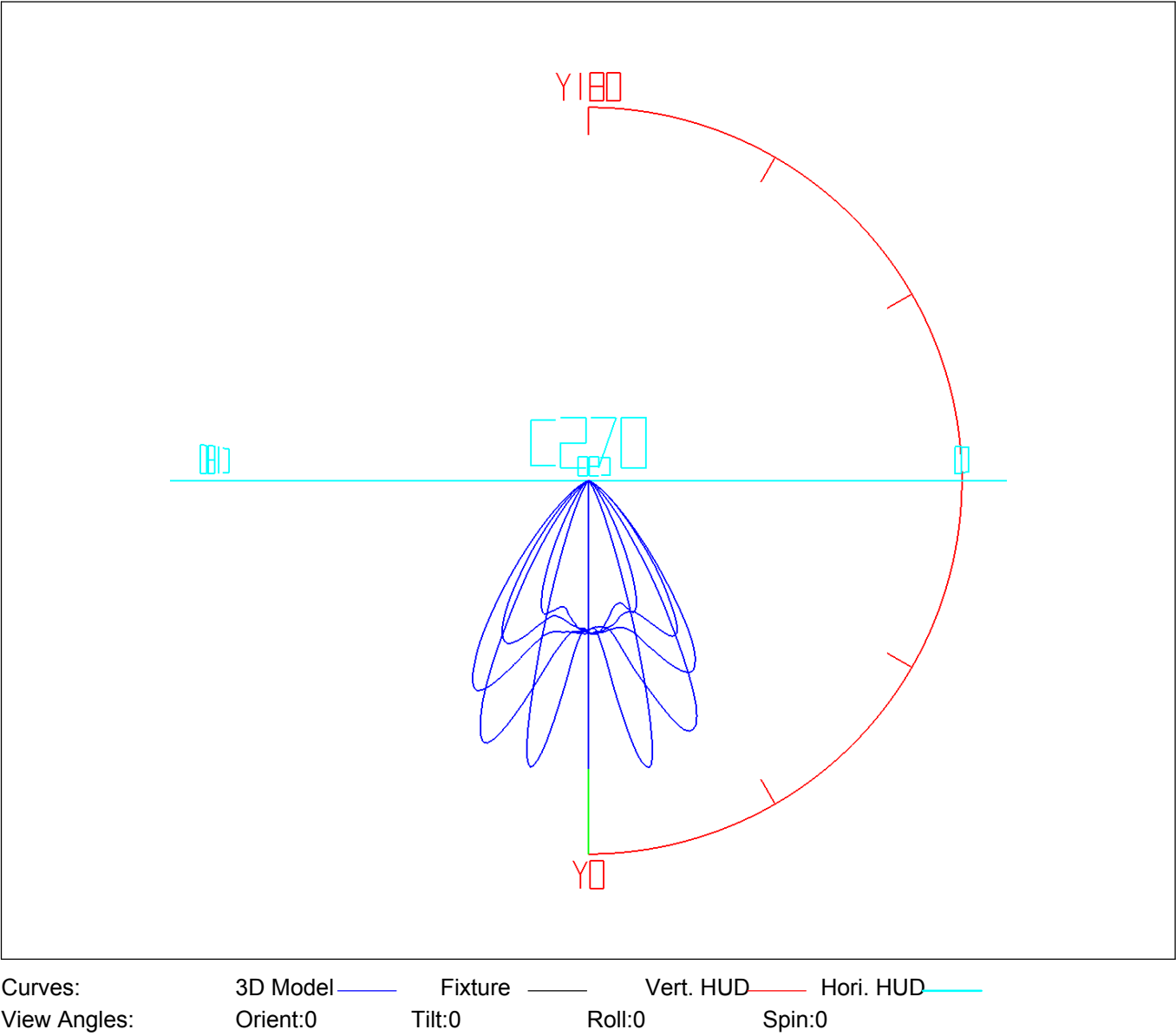
Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/06/18



3D Light Intensity Distribution Modal

Lum. Name: 55252	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/06/18

3D Light Intensity Distribution Modal



Zonal Flux Tabulation

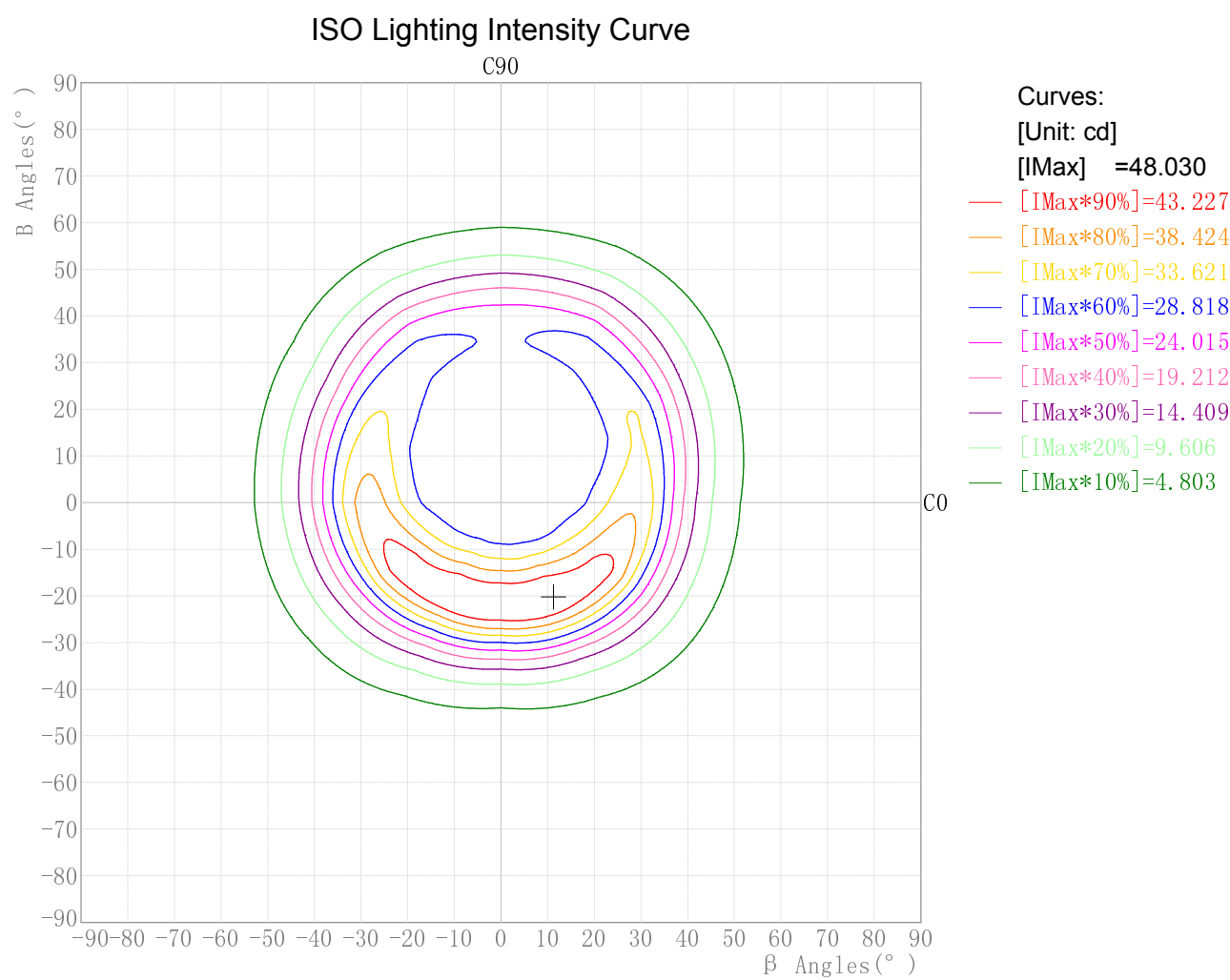
Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-1.0	0.03	0.03	0.04	0.04	47.0-48.0	0.75	51.75	1.29	89.56
1.0-2.0	0.08	0.10	0.13	0.17	48.0-49.0	0.68	52.42	1.17	90.73
2.0-3.0	0.13	0.23	0.22	0.39	49.0-50.0	0.61	53.04	1.06	91.79
3.0-4.0	0.18	0.40	0.30	0.69	50.0-51.0	0.55	53.59	0.96	92.75
4.0-5.0	0.23	0.63	0.39	1.08	51.0-52.0	0.50	54.09	0.86	93.61
5.0-6.0	0.28	0.90	0.48	1.56	52.0-53.0	0.45	54.54	0.78	94.39
6.0-7.0	0.33	1.23	0.57	2.13	53.0-54.0	0.40	54.94	0.70	95.09
7.0-8.0	0.38	1.61	0.66	2.79	54.0-55.0	0.36	55.30	0.62	95.71
8.0-9.0	0.43	2.05	0.75	3.54	55.0-56.0	0.32	55.62	0.55	96.26
9.0-10.0	0.49	2.54	0.85	4.39	56.0-57.0	0.29	55.91	0.49	96.76
10.0-11.0	0.55	3.09	0.95	5.34	57.0-58.0	0.25	56.16	0.44	97.20
11.0-12.0	0.61	3.70	1.06	6.40	58.0-59.0	0.23	56.39	0.39	97.59
12.0-13.0	0.68	4.37	1.17	7.57	59.0-60.0	0.20	56.59	0.35	97.93
13.0-14.0	0.75	5.12	1.29	8.86	60.0-61.0	0.18	56.76	0.31	98.24
14.0-15.0	0.82	5.94	1.42	10.28	61.0-62.0	0.16	56.92	0.27	98.51
15.0-16.0	0.89	6.83	1.55	11.83	62.0-63.0	0.14	57.05	0.24	98.74
16.0-17.0	0.97	7.81	1.69	13.51	63.0-64.0	0.12	57.17	0.21	98.95
17.0-18.0	1.06	8.87	1.83	15.34	64.0-65.0	0.10	57.28	0.18	99.13
18.0-19.0	1.14	10.01	1.98	17.32	65.0-66.0	0.09	57.37	0.16	99.29
19.0-20.0	1.23	11.24	2.13	19.46	66.0-67.0	0.08	57.44	0.13	99.42
20.0-21.0	1.32	12.57	2.29	21.75	67.0-68.0	0.07	57.51	0.11	99.53
21.0-22.0	1.41	13.98	2.44	24.19	68.0-69.0	0.06	57.56	0.10	99.63
22.0-23.0	1.50	15.47	2.59	26.78	69.0-70.0	0.05	57.61	0.08	99.71
23.0-24.0	1.58	17.05	2.73	29.51	70.0-71.0	0.04	57.65	0.07	99.78
24.0-25.0	1.65	18.70	2.85	32.36	71.0-72.0	0.03	57.68	0.06	99.83
25.0-26.0	1.70	20.40	2.95	35.30	72.0-73.0	0.03	57.71	0.05	99.88
26.0-27.0	1.75	22.15	3.03	38.33	73.0-74.0	0.02	57.73	0.04	99.91
27.0-28.0	1.78	23.93	3.08	41.41	74.0-75.0	0.02	57.75	0.03	99.94
28.0-29.0	1.80	25.73	3.11	44.53	75.0-76.0	0.01	57.76	0.02	99.96
29.0-30.0	1.81	27.53	3.13	47.65	76.0-77.0	0.01	57.77	0.02	99.98
30.0-31.0	1.80	29.33	3.12	50.77	77.0-78.0	0.01	57.77	0.01	99.99
31.0-32.0	1.78	31.12	3.09	53.85	78.0-79.0	0.00	57.78	0.01	99.99
32.0-33.0	1.76	32.87	3.04	56.90	79.0-80.0	0.00	57.78	0.00	100.00
33.0-34.0	1.72	34.60	2.99	59.88	80.0-81.0	0.00	57.78	0.00	100.00
34.0-35.0	1.68	36.28	2.91	62.79	81.0-82.0	0.00	57.78	0.00	100.00
35.0-36.0	1.62	37.90	2.81	65.60	82.0-83.0	0.00	57.78	0.00	100.00
36.0-37.0	1.56	39.46	2.70	68.30	83.0-84.0	0.00	57.78	0.00	100.00
37.0-38.0	1.49	40.96	2.58	70.88	84.0-85.0	0.00	57.78	0.00	100.00
38.0-39.0	1.42	42.38	2.46	73.34	85.0-86.0	0.00	57.78	0.00	100.00
39.0-40.0	1.35	43.72	2.33	75.67	86.0-87.0	0.00	57.78	0.00	100.00
40.0-41.0	1.27	45.00	2.20	77.87	87.0-88.0	0.00	57.78	0.00	100.00
41.0-42.0	1.19	46.19	2.07	79.94	88.0-89.0	0.00	57.78	0.00	100.00
42.0-43.0	1.12	47.31	1.93	81.87	89.0-90.0	0.00	57.78	0.00	100.00
43.0-44.0	1.04	48.34	1.80	83.67	90.0-91.0	0.00	57.78	0.00	100.00
44.0-45.0	0.96	49.30	1.66	85.33	91.0-92.0	0.00	57.78	0.00	100.00
45.0-46.0	0.88	50.19	1.53	86.86	92.0-93.0	0.00	57.78	0.00	100.00
46.0-47.0	0.81	51.00	1.41	88.27	93.0-94.0	0.00	57.78	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	57.78	0.00	100.00	141.0-142.0	0.00	57.78	0.00	100.00
95.0-96.0	0.00	57.78	0.00	100.00	142.0-143.0	0.00	57.78	0.00	100.00
96.0-97.0	0.00	57.78	0.00	100.00	143.0-144.0	0.00	57.78	0.00	100.00
97.0-98.0	0.00	57.78	0.00	100.00	144.0-145.0	0.00	57.78	0.00	100.00
98.0-99.0	0.00	57.78	0.00	100.00	145.0-146.0	0.00	57.78	0.00	100.00
99.0-100.0	0.00	57.78	0.00	100.00	146.0-147.0	0.00	57.78	0.00	100.00
100.0-101.0	0.00	57.78	0.00	100.00	147.0-148.0	0.00	57.78	0.00	100.00
101.0-102.0	0.00	57.78	0.00	100.00	148.0-149.0	0.00	57.78	0.00	100.00
102.0-103.0	0.00	57.78	0.00	100.00	149.0-150.0	0.00	57.78	0.00	100.00
103.0-104.0	0.00	57.78	0.00	100.00	150.0-151.0	0.00	57.78	0.00	100.00
104.0-105.0	0.00	57.78	0.00	100.00	151.0-152.0	0.00	57.78	0.00	100.00
105.0-106.0	0.00	57.78	0.00	100.00	152.0-153.0	0.00	57.78	0.00	100.00
106.0-107.0	0.00	57.78	0.00	100.00	153.0-154.0	0.00	57.78	0.00	100.00
107.0-108.0	0.00	57.78	0.00	100.00	154.0-155.0	0.00	57.78	0.00	100.00
108.0-109.0	0.00	57.78	0.00	100.00	155.0-156.0	0.00	57.78	0.00	100.00
109.0-110.0	0.00	57.78	0.00	100.00	156.0-157.0	0.00	57.78	0.00	100.00
110.0-111.0	0.00	57.78	0.00	100.00	157.0-158.0	0.00	57.78	0.00	100.00
111.0-112.0	0.00	57.78	0.00	100.00	158.0-159.0	0.00	57.78	0.00	100.00
112.0-113.0	0.00	57.78	0.00	100.00	159.0-160.0	0.00	57.78	0.00	100.00
113.0-114.0	0.00	57.78	0.00	100.00	160.0-161.0	0.00	57.78	0.00	100.00
114.0-115.0	0.00	57.78	0.00	100.00	161.0-162.0	0.00	57.78	0.00	100.00
115.0-116.0	0.00	57.78	0.00	100.00	162.0-163.0	0.00	57.78	0.00	100.00
116.0-117.0	0.00	57.78	0.00	100.00	163.0-164.0	0.00	57.78	0.00	100.00
117.0-118.0	0.00	57.78	0.00	100.00	164.0-165.0	0.00	57.78	0.00	100.00
118.0-119.0	0.00	57.78	0.00	100.00	165.0-166.0	0.00	57.78	0.00	100.00
119.0-120.0	0.00	57.78	0.00	100.00	166.0-167.0	0.00	57.78	0.00	100.00
120.0-121.0	0.00	57.78	0.00	100.00	167.0-168.0	0.00	57.78	0.00	100.00
121.0-122.0	0.00	57.78	0.00	100.00	168.0-169.0	0.00	57.78	0.00	100.00
122.0-123.0	0.00	57.78	0.00	100.00	169.0-170.0	0.00	57.78	0.00	100.00
123.0-124.0	0.00	57.78	0.00	100.00	170.0-171.0	0.00	57.78	0.00	100.00
124.0-125.0	0.00	57.78	0.00	100.00	171.0-172.0	0.00	57.78	0.00	100.00
125.0-126.0	0.00	57.78	0.00	100.00	172.0-173.0	0.00	57.78	0.00	100.00
126.0-127.0	0.00	57.78	0.00	100.00	173.0-174.0	0.00	57.78	0.00	100.00
127.0-128.0	0.00	57.78	0.00	100.00	174.0-175.0	0.00	57.78	0.00	100.00
128.0-129.0	0.00	57.78	0.00	100.00	175.0-176.0	0.00	57.78	0.00	100.00
129.0-130.0	0.00	57.78	0.00	100.00	176.0-177.0	0.00	57.78	0.00	100.00
130.0-131.0	0.00	57.78	0.00	100.00	177.0-178.0	0.00	57.78	0.00	100.00
131.0-132.0	0.00	57.78	0.00	100.00	178.0-179.0	0.00	57.78	0.00	100.00
132.0-133.0	0.00	57.78	0.00	100.00	179.0-180.0	0.00	57.78	0.00	100.00
133.0-134.0	0.00	57.78	0.00	100.00					
134.0-135.0	0.00	57.78	0.00	100.00					
135.0-136.0	0.00	57.78	0.00	100.00					
136.0-137.0	0.00	57.78	0.00	100.00					
137.0-138.0	0.00	57.78	0.00	100.00					
138.0-139.0	0.00	57.78	0.00	100.00					
139.0-140.0	0.00	57.78	0.00	100.00					
140.0-141.0	0.00	57.78	0.00	100.00					

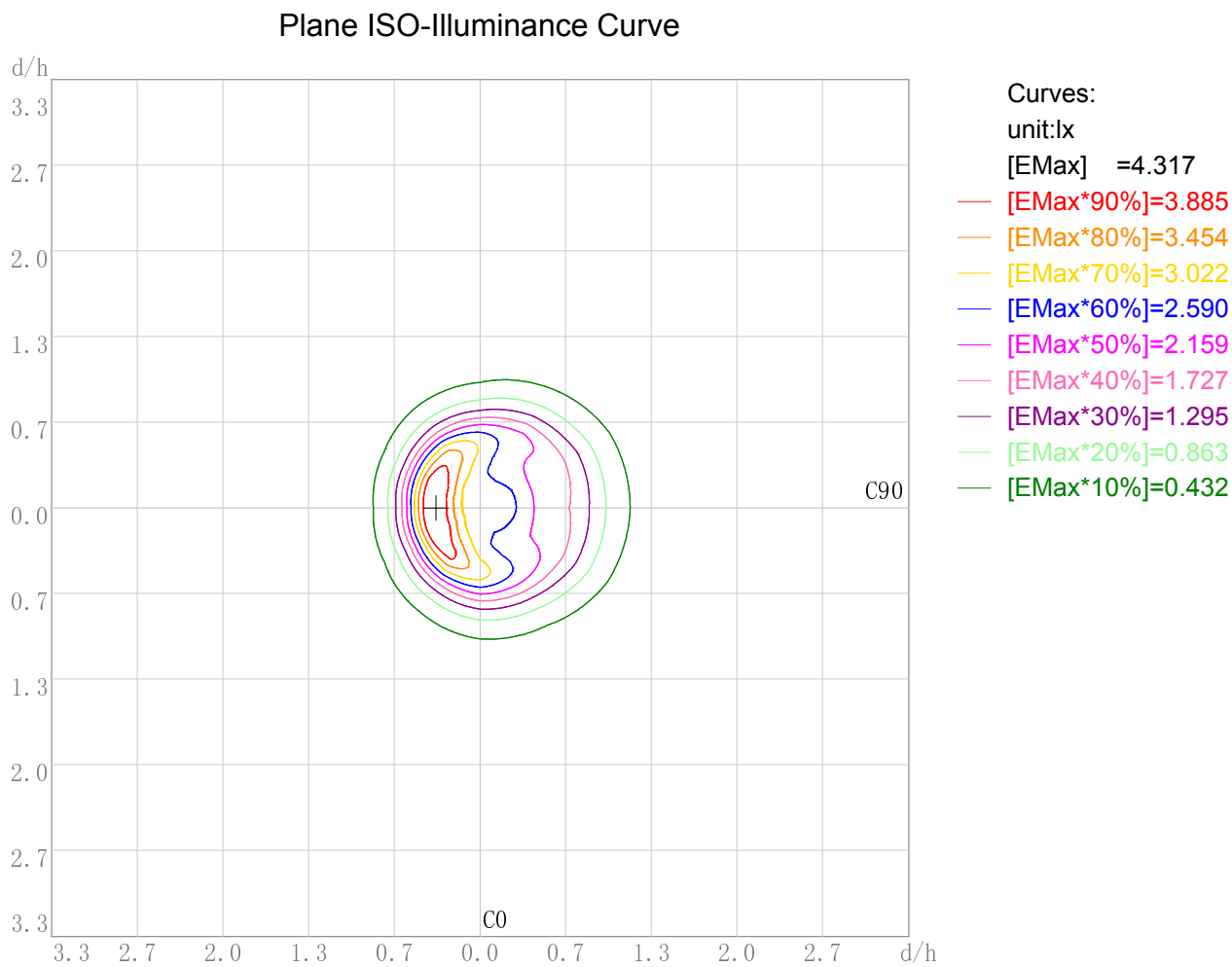
Rectangle ISO Lighting Intensity Diagram

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/06/18



Plane ISO-Illuminance Diagram

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/06/18

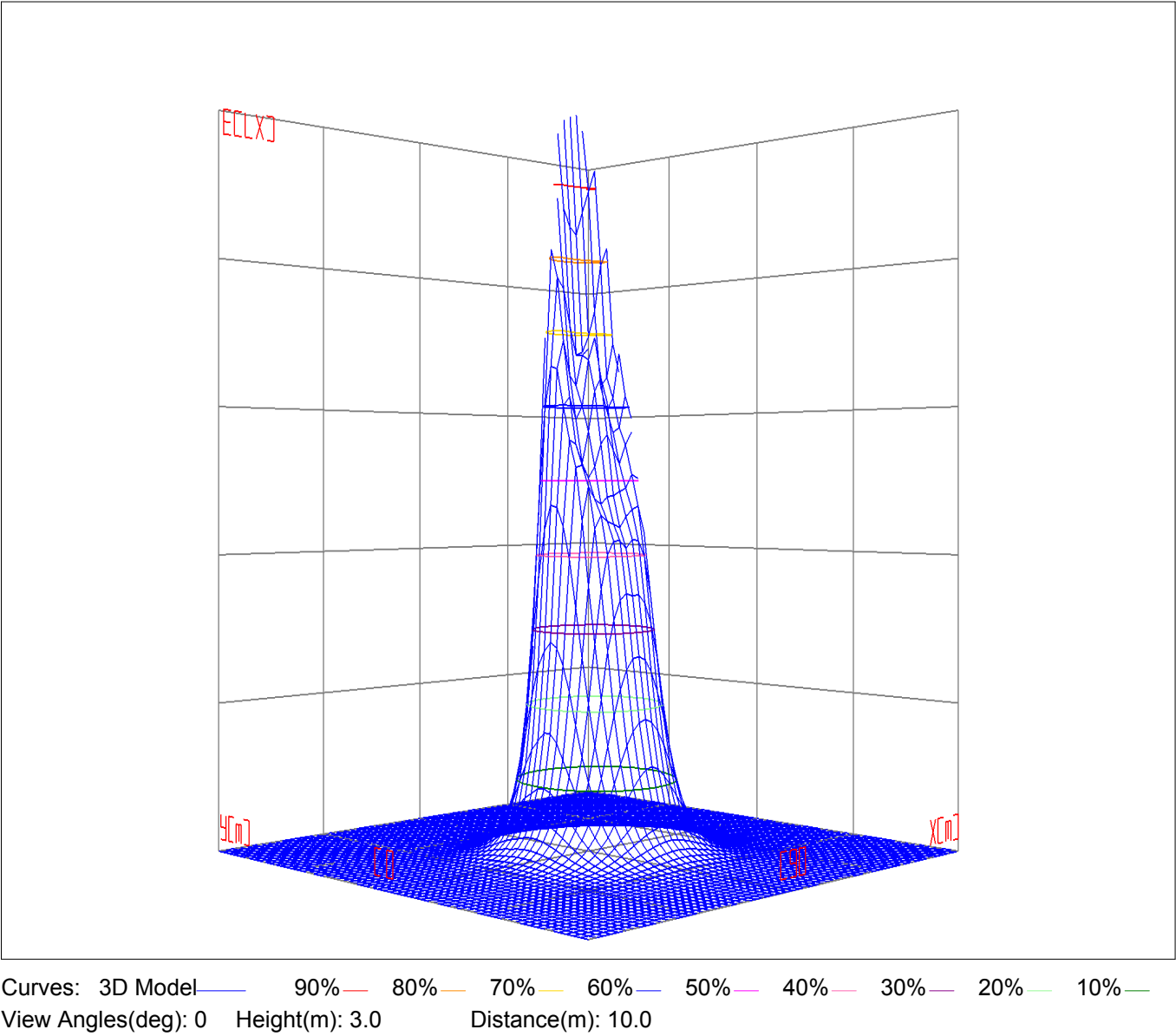


Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 4.32
Working Plane Maximum Illuminance Position(d/h):H-0.3 V-0.0

3D Plane ISO Illuminance Diagram

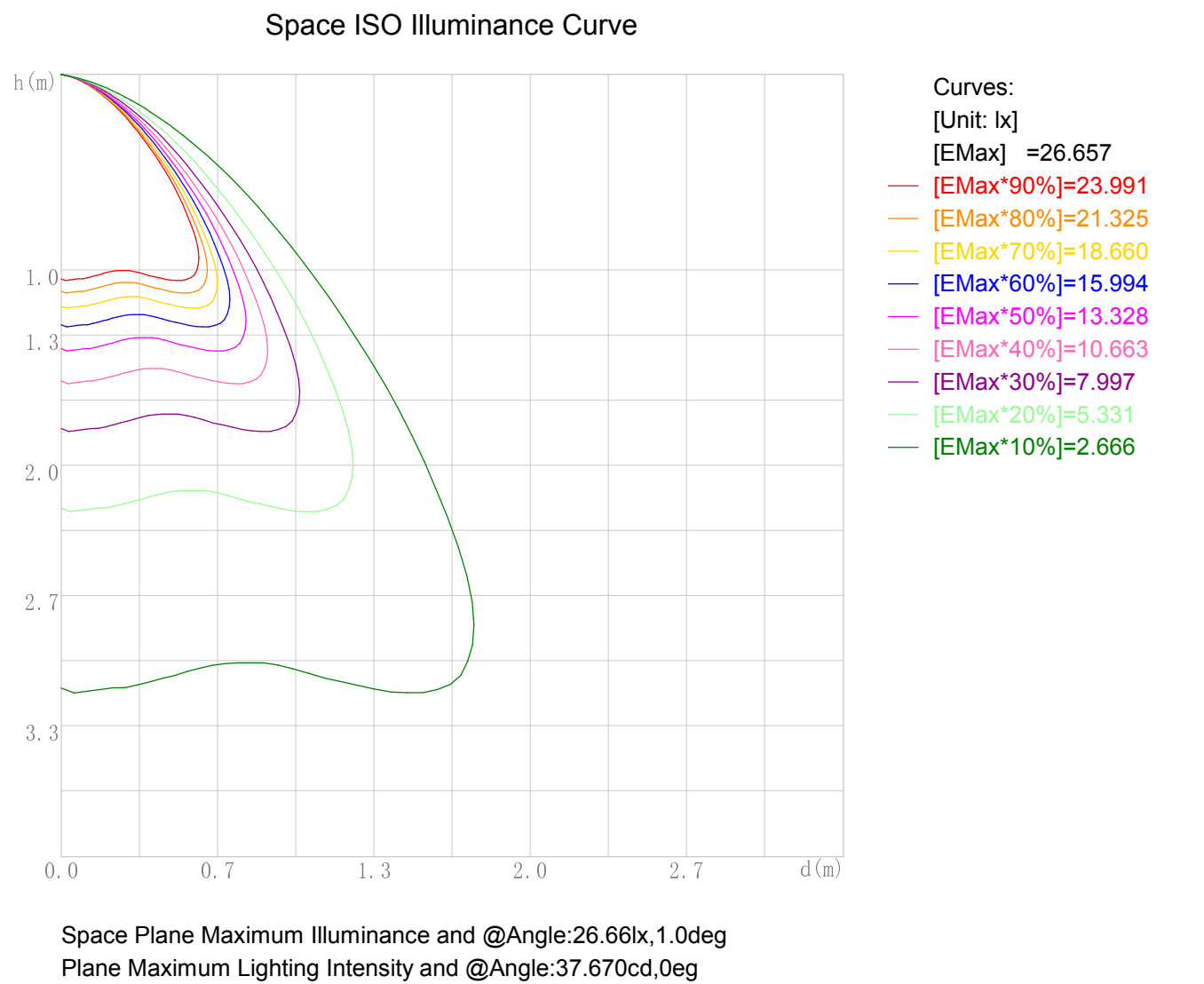
Lum. Name: 55252	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/06/18

3D Plane Illuminance Modal



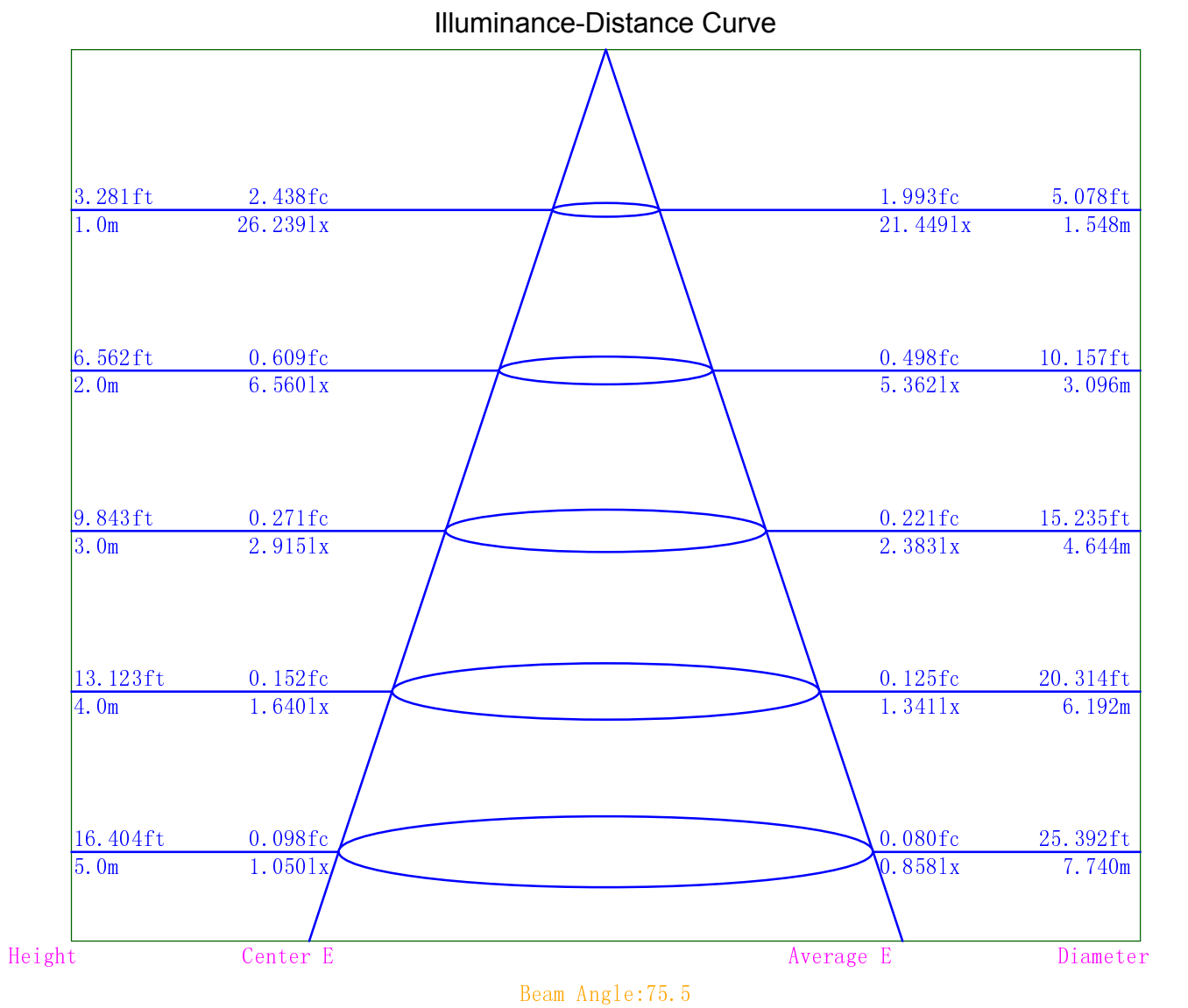
Space ISO Illuminance Diagram

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/06/18



Illuminance-Distance Diagram

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/06/18



Indoor Luminance Limiting Curves

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/06/18

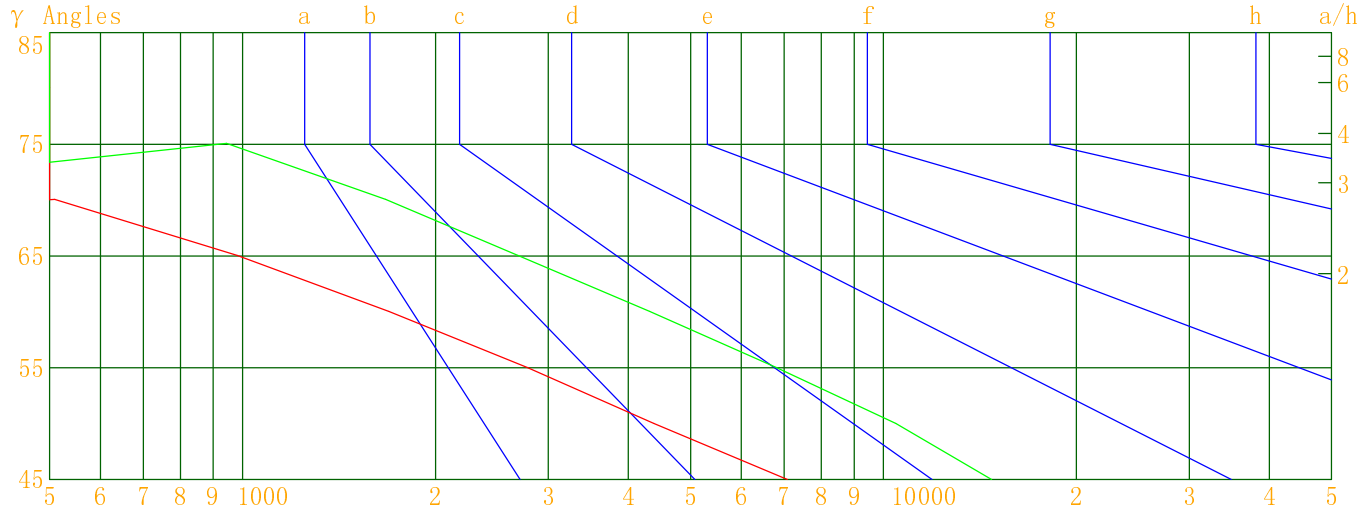
Glare Grade Table

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	7078	4382	2779	1691	981	509	112	0	0
C90	14741	10455	6798	4316	2687	1672	945	150	0

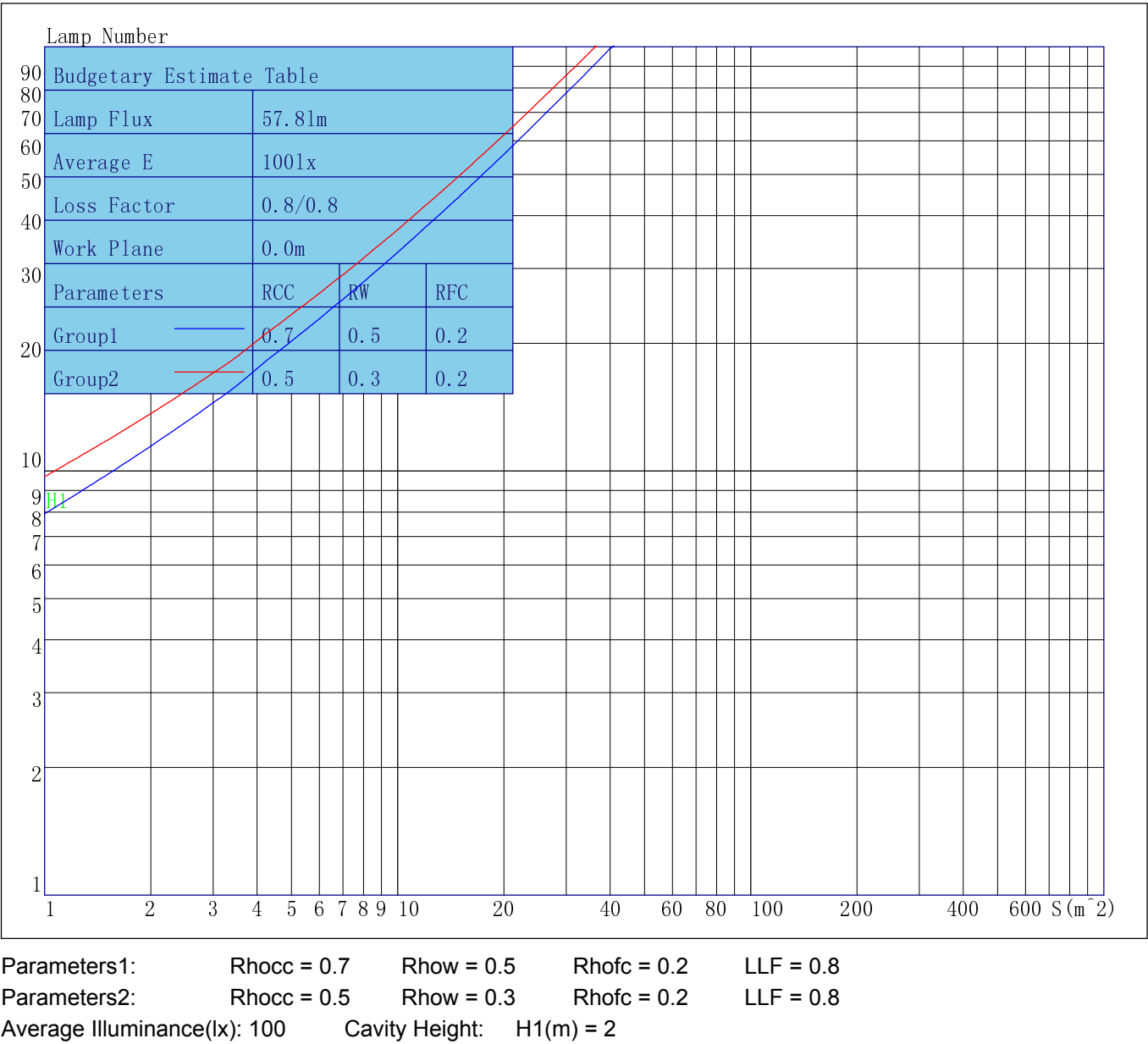
Luminance Limiting Curve



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: 2019/06/18



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: 2019/06/18

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	112	109	106	104	110	107	104	102	103	101	99	99	97	96	96	94	93	91
2	105	99	95	90	103	98	93	89	94	91	87	91	88	86	88	86	84	82
3	98	91	85	80	96	89	84	79	86	82	78	84	80	77	82	78	75	74
4	92	83	76	71	90	82	75	70	79	74	70	77	73	69	75	71	68	66
5	86	76	69	63	84	75	68	63	73	67	63	71	66	62	69	65	61	60
6	80	70	62	57	79	69	62	57	67	61	57	66	60	56	64	59	56	54
7	75	64	57	52	74	63	56	52	62	56	51	61	55	51	59	54	51	49
8	71	59	52	47	69	58	52	47	57	51	47	56	51	46	55	50	46	45
9	66	55	48	43	65	54	47	43	53	47	43	52	47	43	51	46	42	41
10	62	51	44	39	61	50	44	39	49	43	39	49	43	39	48	43	39	37

Unified Glare Rating Table

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/06/18

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	17.1	18.3	17.5	18.6	18.9	19.9	21.1	20.3	21.5	21.8
	Y=3H	17.0	18.1	17.4	18.4	18.8	19.9	21.0	20.3	21.3	21.7
	Y=4H	16.9	17.9	17.3	18.3	18.6	19.9	20.9	20.3	21.2	21.6
	Y=6H	16.8	17.7	17.3	18.1	18.5	19.8	20.7	20.2	21.1	21.5
	Y=8H	16.8	17.6	17.2	18.0	18.4	19.8	20.6	20.2	21.0	21.4
	Y=12H	16.7	17.5	17.2	17.9	18.4	19.7	20.5	20.1	20.9	21.3
X=4H	Y=2H	17.1	18.0	17.5	18.4	18.8	19.8	20.8	20.2	21.2	21.5
	Y=3H	17.0	17.8	17.4	18.2	18.6	19.9	20.6	20.3	21.1	21.5
	Y=4H	16.9	17.6	17.3	18.0	18.5	19.8	20.5	20.2	20.9	21.4
	Y=6H	16.8	17.4	17.3	17.8	18.3	19.7	20.3	20.2	20.8	21.2
	Y=8H	16.7	17.3	17.2	17.7	18.2	19.7	20.2	20.1	20.7	21.1
	Y=12H	16.7	17.2	17.2	17.6	18.1	19.6	20.1	20.1	20.6	21.0
X=8H	Y=4H	16.8	17.3	17.2	17.8	18.2	19.7	20.2	20.1	20.7	21.1
	Y=6H	16.6	17.1	17.1	17.6	18.1	19.6	20.0	20.1	20.5	21.0
	Y=8H	16.6	17.0	17.1	17.5	18.0	19.5	19.9	20.0	20.4	20.9
	Y=12H	16.5	16.9	17.0	17.4	17.9	19.4	19.8	19.9	20.3	20.9
X=12H	Y=4H	16.7	17.2	17.2	17.7	18.1	19.6	20.1	20.1	20.6	21.0
	Y=6H	16.6	17.0	17.1	17.4	18.0	19.5	19.9	20.0	20.4	20.9
	Y=8H	16.5	16.9	17.0	17.4	17.9	19.4	19.8	19.9	20.3	20.9
Variations with the objverver position at spacings											
S=1.0H		3.1/-7.7					2.1/-3.3				
S=1.5H		4.0/-9.4					2.8/-4.7				
S=2.0H		4.9/-11.5					3.8/-6.2				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		0.1					0.2				

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

IES Indoor Report

Photometric Filename:UL-1007-60度.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	26. 24	26. 24	26. 24	26. 24	26. 24	26. 24	26. 24	26. 24	26. 24	26. 24	26. 24	26. 24
γ 1. 0	26. 67	26. 51	26. 55	26. 24	26. 01	25. 79	26. 66	26. 18	26. 20	25. 95	25. 75	25. 61
γ 2. 0	26. 57	26. 52	26. 64	26. 46	26. 14	25. 77	26. 53	26. 18	26. 12	25. 82	25. 59	25. 49
γ 3. 0	26. 48	26. 41	26. 80	26. 64	26. 17	25. 79	26. 57	26. 11	26. 01	25. 74	25. 46	25. 35
γ 4. 0	26. 42	26. 44	26. 98	26. 83	26. 27	25. 83	26. 50	26. 06	26. 08	25. 86	25. 49	25. 35
γ 5. 0	26. 50	26. 49	27. 16	27. 06	26. 46	25. 78	26. 49	26. 07	26. 26	26. 01	25. 47	25. 26
γ 6. 0	26. 39	26. 50	27. 24	27. 32	26. 50	25. 64	26. 47	26. 09	26. 66	26. 33	25. 70	25. 31
γ 7. 0	26. 27	26. 39	27. 27	27. 22	26. 45	25. 62	26. 48	26. 13	27. 29	26. 99	26. 26	25. 39
γ 8. 0	26. 15	26. 27	27. 19	27. 09	26. 50	25. 53	26. 49	26. 44	27. 98	27. 96	27. 08	25. 48
γ 9. 0	26. 11	26. 05	27. 08	26. 96	26. 35	25. 34	26. 62	27. 01	28. 92	29. 03	28. 07	25. 75
γ 10. 0	26. 01	26. 06	27. 01	26. 75	26. 03	25. 25	26. 69	27. 67	30. 05	30. 41	29. 05	26. 32
γ 11. 0	25. 99	25. 99	26. 81	26. 68	25. 91	25. 08	26. 74	28. 44	31. 50	32. 07	30. 28	27. 09
γ 12. 0	26. 01	25. 86	26. 67	26. 59	25. 94	24. 99	26. 76	29. 29	33. 18	33. 75	31. 84	28. 11
γ 13. 0	26. 16	25. 55	26. 44	26. 52	25. 64	24. 95	26. 91	30. 21	34. 92	35. 51	33. 67	29. 27
γ 14. 0	26. 41	25. 24	26. 19	26. 49	25. 55	24. 92	27. 16	31. 48	36. 63	37. 36	35. 58	30. 53
γ 15. 0	26. 77	24. 91	26. 14	26. 34	25. 41	24. 89	27. 48	32. 85	38. 48	39. 35	37. 45	31. 98
γ 16. 0	27. 16	24. 84	25. 99	26. 05	25. 41	24. 93	27. 92	34. 34	40. 42	41. 19	39. 23	33. 38
γ 17. 0	27. 82	24. 76	25. 80	25. 71	25. 16	25. 17	28. 70	35. 97	42. 23	42. 91	41. 22	34. 68
γ 18. 0	28. 63	24. 70	25. 59	25. 44	24. 82	25. 60	29. 57	37. 70	44. 06	44. 53	42. 99	36. 02
γ 19. 0	29. 57	24. 79	25. 31	25. 44	24. 61	26. 21	30. 60	39. 49	45. 56	45. 96	44. 75	37. 43
γ 20. 0	30. 63	24. 85	25. 13	25. 26	24. 68	26. 88	31. 74	41. 20	46. 67	46. 80	46. 19	39. 00
γ 21. 0	31. 57	25. 14	25. 06	25. 21	24. 76	27. 50	33. 04	43. 00	47. 55	47. 27	47. 22	40. 55
γ 22. 0	32. 64	25. 38	25. 03	24. 91	24. 91	28. 18	34. 37	44. 54	47. 90	47. 30	47. 76	42. 12
γ 23. 0	33. 76	25. 95	24. 87	24. 65	25. 12	29. 07	35. 87	45. 82	47. 43	46. 71	48. 03	43. 44
γ 24. 0	34. 87	26. 51	24. 96	24. 34	25. 52	30. 03	37. 29	46. 61	46. 47	45. 30	47. 60	44. 41
γ 25. 0	35. 79	27. 31	25. 13	24. 22	26. 01	31. 04	38. 72	46. 64	44. 78	43. 63	46. 39	44. 82
γ 26. 0	36. 71	28. 15	25. 26	24. 36	26. 43	31. 85	39. 93	45. 78	42. 46	41. 37	44. 51	44. 75
γ 27. 0	37. 28	29. 13	25. 50	24. 71	26. 95	32. 72	40. 80	44. 35	39. 73	38. 41	42. 13	44. 22
γ 28. 0	37. 67	30. 07	25. 84	25. 12	27. 51	33. 49	41. 28	42. 65	36. 73	34. 94	39. 38	43. 01
γ 29. 0	37. 61	31. 20	26. 41	25. 34	28. 01	34. 14	41. 01	40. 72	33. 70	31. 70	36. 46	41. 34
γ 30. 0	36. 95	32. 21	27. 09	25. 64	28. 56	34. 52	40. 21	38. 13	30. 84	28. 67	33. 26	39. 01
γ 31. 0	36. 02	33. 18	27. 93	25. 97	29. 20	34. 62	38. 94	35. 37	27. 74	25. 70	30. 21	36. 28
γ 32. 0	34. 65	33. 83	28. 79	26. 45	29. 85	34. 33	37. 25	32. 43	24. 86	22. 89	27. 25	33. 31
γ 33. 0	32. 89	34. 03	29. 65	27. 07	30. 43	33. 74	35. 51	29. 41	22. 37	20. 45	24. 32	30. 33
γ 34. 0	30. 73	33. 85	30. 44	27. 77	30. 67	32. 86	33. 53	26. 66	19. 97	18. 11	21. 55	27. 57
γ 35. 0	28. 34	33. 08	30. 79	28. 01	30. 77	31. 57	31. 28	24. 15	17. 67	15. 79	19. 00	25. 07
γ 36. 0	25. 88	31. 70	30. 74	27. 87	30. 56	30. 12	28. 87	21. 91	15. 66	13. 69	16. 76	22. 60
γ 37. 0	23. 50	30. 00	30. 50	27. 59	30. 02	28. 45	26. 61	19. 90	13. 90	12. 11	14. 73	20. 38
γ 38. 0	21. 38	28. 07	30. 00	27. 32	29. 32	26. 55	24. 39	17. 92	12. 15	10. 76	12. 92	18. 21
γ 39. 0	19. 32	26. 28	29. 28	27. 08	28. 42	24. 45	22. 19	15. 91	10. 75	9. 44	11. 39	16. 06
γ 40. 0	17. 43	24. 51	28. 32	26. 54	27. 45	22. 40	20. 20	14. 19	9. 47	8. 18	10. 00	14. 06
γ 41. 0	15. 65	22. 67	27. 16	25. 61	26. 12	20. 55	18. 29	12. 77	8. 40	7. 20	8. 79	12. 53
γ 42. 0	13. 95	20. 84	25. 81	24. 48	24. 58	18. 83	16. 43	11. 34	7. 40	6. 28	7. 80	11. 17
γ 43. 0	12. 37	19. 01	24. 34	23. 12	23. 03	17. 18	14. 85	10. 03	6. 55	5. 50	6. 86	10. 00
γ 44. 0	11. 02	17. 03	22. 57	21. 68	21. 54	15. 55	13. 34	8. 89	5. 77	4. 78	6. 04	8. 76
γ 45. 0	9. 83	15. 22	20. 88	20. 47	19. 96	13. 82	11. 96	7. 82	5. 09	4. 19	5. 32	7. 78
γ 46. 0	8. 76	13. 77	19. 26	19. 27	18. 19	12. 39	10. 71	6. 95	4. 46	3. 66	4. 70	6. 88

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

IES Indoor Report
Photometric Filename:UL-1007-60度.IES

Candela Tabulation - (Cont.)

[illegible]

Photometric Filename:UL-1007-60度.IES

Candela Tabulation - (Cont.)

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