

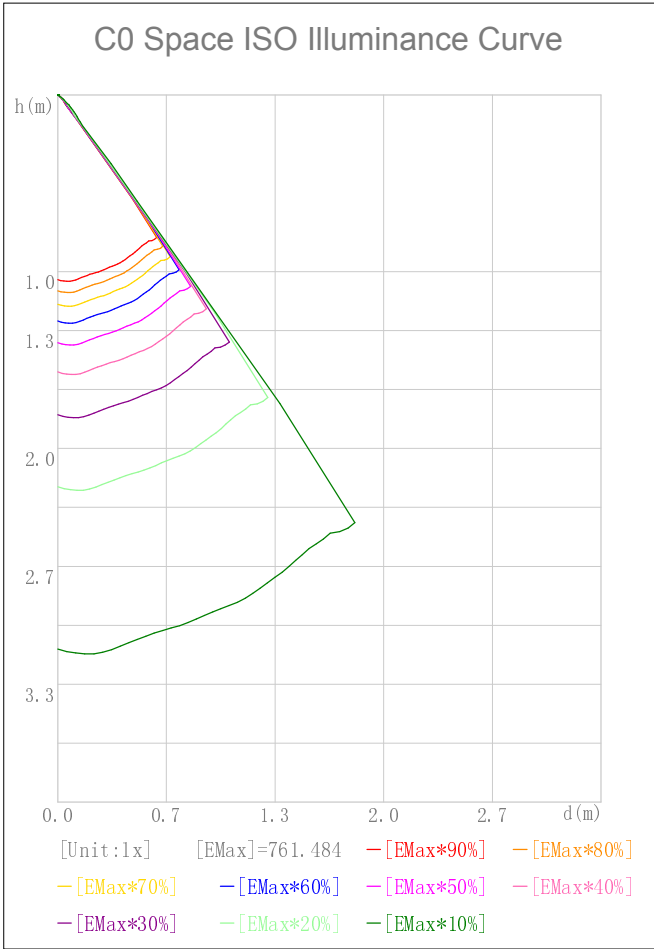
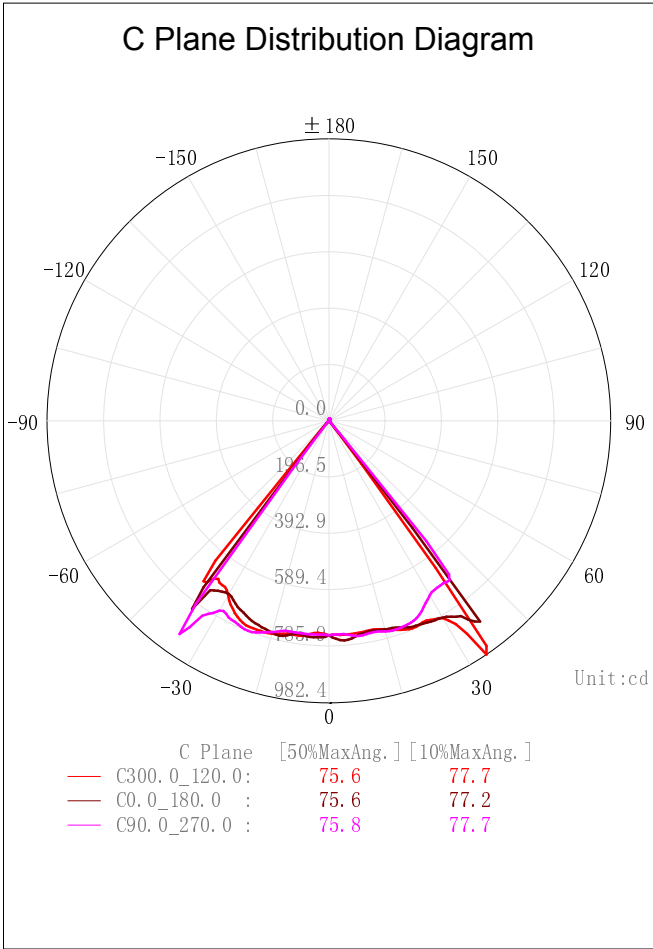
Indoor Luminaire Photometric Data

Description Information

Luminary Name: 55252		Lum. Catalog:	Test ID:
Lamp Name:		Lamp Catalog:	Test Date: 2020/11/09
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(%): 50.0

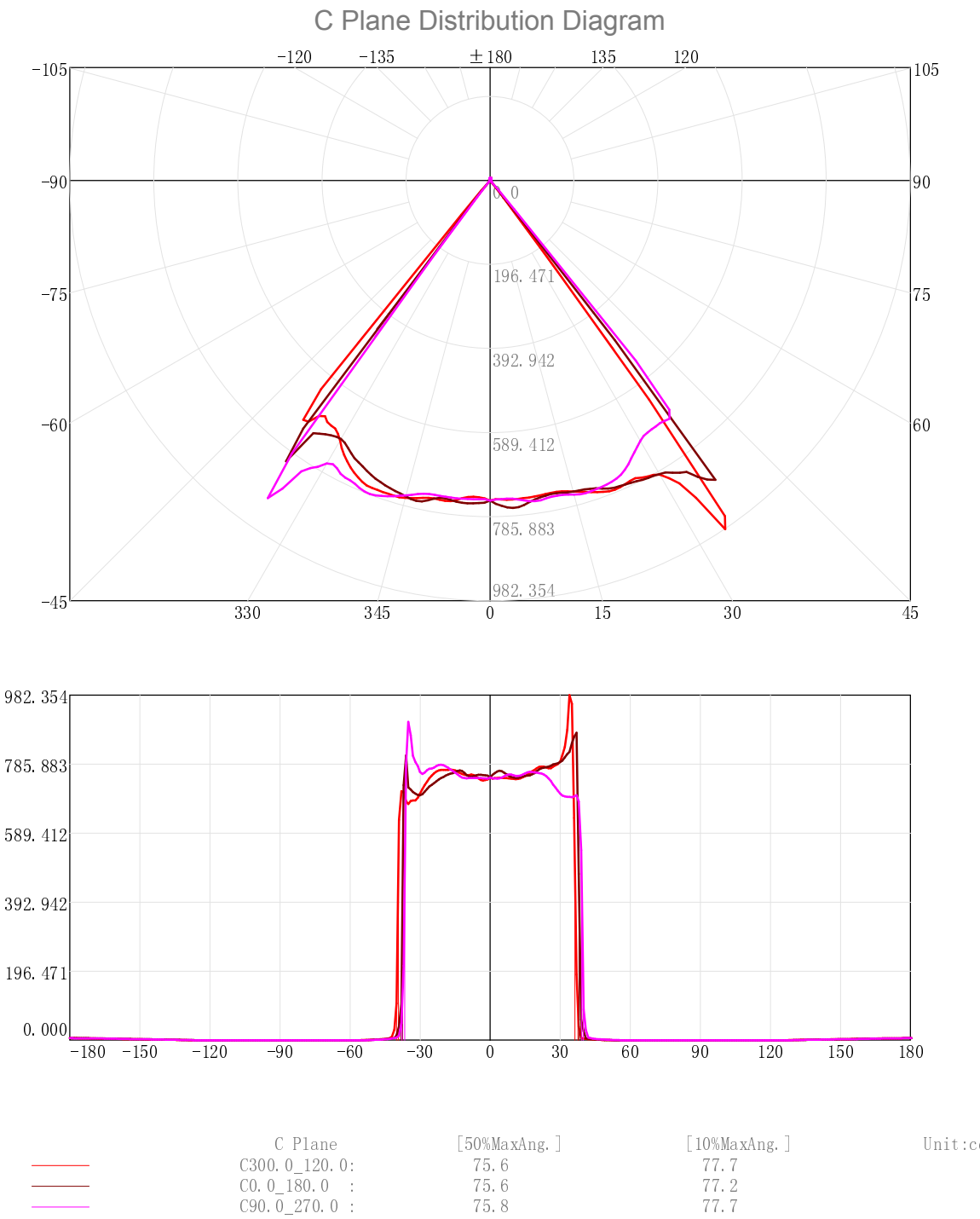
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 1019.730	Luminary Flux(lm): 1019.731	Field Angle(10%Imax): 77.7(°)	
Rated Power(W):	Luminary Efficiency: 100.00%	Down Lumens&Percent: 1013.532lm 99.39%	
Rated Voltage(V): 220	Luminary EER(lm/W): 70.716	Up Lumens&Percent: 6.199lm 0.61%	
Tested Power(W): 14.420	Max. Candela(cd): 982.354	S/MH: C0_a180=1.514 C90_270=1.444	
Lamps' Inside: 1	Max Cand@Ang. (°): C=300.0 γ=34.0	CIE Type: Semi-Direct	
Tested Electrics(V, A, pf):229.6, 0.115, 0.545	Beam Angle(50%Imax): 75.6(°)	ErP Φ use(90°): 1011.337lm	
Lamp Size(W*L*H):0.050m*-0.050m*0.000m	Left=-39.3°, Right=36.3°	IRF(%): 153.872	



2D Plane Light Intensity Distribution Curve

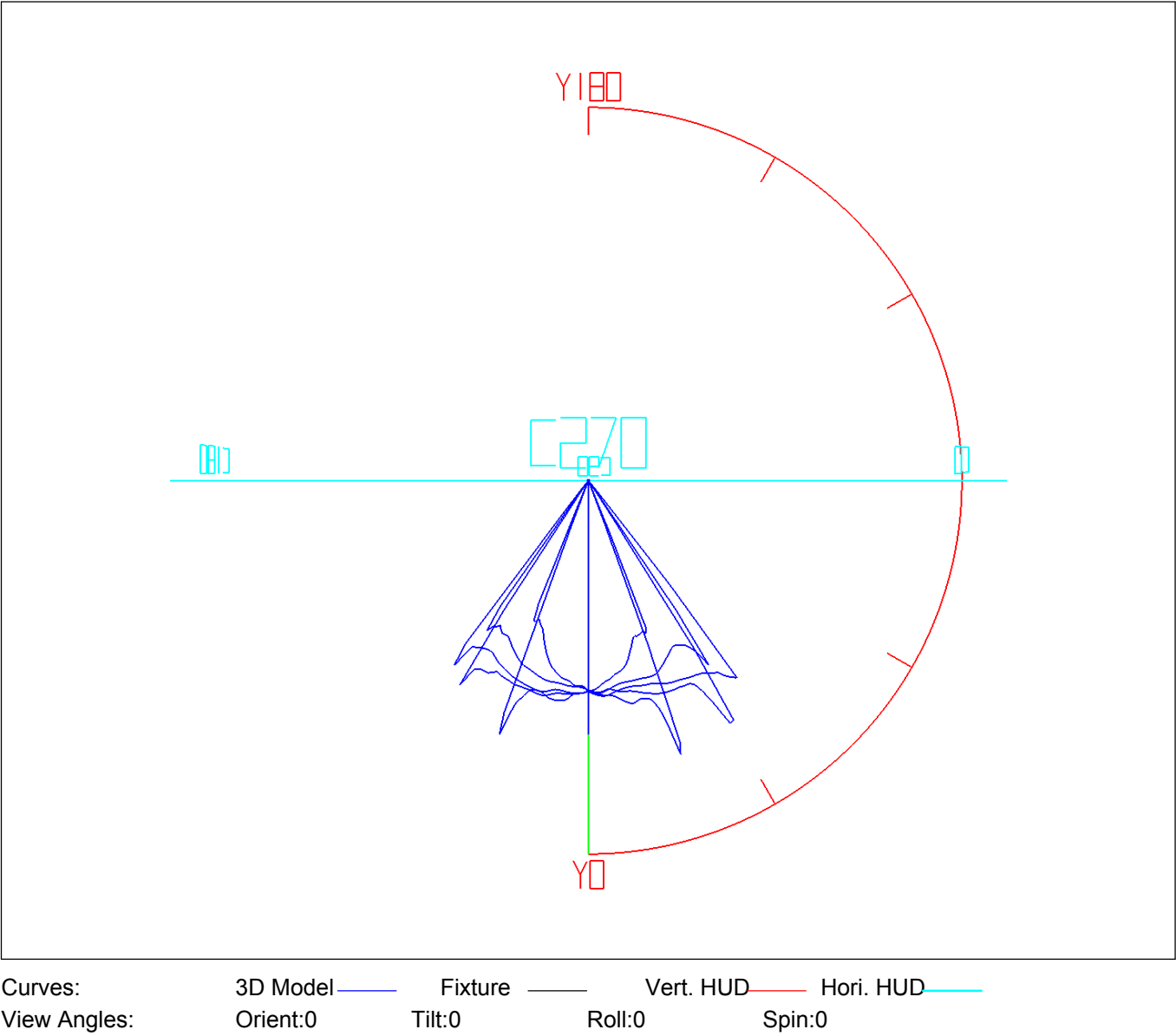
Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2020/11/09



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: 2020/11/09

3D Light Intensity Distribution Modal



IES Indoor Report

Photometric Filename:月影灯-大角度.IES

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	0.72	0.72	0.07	0.07	47.0-48.0	0.15	1013.03	0.01	99.34
1.0-2.0	2.15	2.86	0.21	0.28	48.0-49.0	0.13	1013.16	0.01	99.36
2.0-3.0	3.58	6.45	0.35	0.63	49.0-50.0	0.11	1013.26	0.01	99.37
3.0-4.0	5.02	11.47	0.49	1.12	50.0-51.0	0.08	1013.35	0.01	99.37
4.0-5.0	6.45	17.92	0.63	1.76	51.0-52.0	0.06	1013.41	0.01	99.38
5.0-6.0	7.88	25.80	0.77	2.53	52.0-53.0	0.05	1013.46	0.00	99.38
6.0-7.0	9.30	35.10	0.91	3.44	53.0-54.0	0.03	1013.49	0.00	99.39
7.0-8.0	10.72	45.81	1.05	4.49	54.0-55.0	0.02	1013.51	0.00	99.39
8.0-9.0	12.13	57.95	1.19	5.68	55.0-56.0	0.01	1013.52	0.00	99.39
9.0-10.0	13.55	71.50	1.33	7.01	56.0-57.0	0.01	1013.53	0.00	99.39
10.0-11.0	14.99	86.49	1.47	8.48	57.0-58.0	0.00	1013.53	0.00	99.39
11.0-12.0	16.43	102.92	1.61	10.09	58.0-59.0	0.00	1013.53	0.00	99.39
12.0-13.0	17.88	120.80	1.75	11.85	59.0-60.0	0.00	1013.53	0.00	99.39
13.0-14.0	19.34	140.14	1.90	13.74	60.0-61.0	0.00	1013.53	0.00	99.39
14.0-15.0	20.78	160.92	2.04	15.78	61.0-62.0	0.00	1013.53	0.00	99.39
15.0-16.0	22.22	183.15	2.18	17.96	62.0-63.0	0.00	1013.53	0.00	99.39
16.0-17.0	23.66	206.80	2.32	20.28	63.0-64.0	0.00	1013.53	0.00	99.39
17.0-18.0	25.08	231.89	2.46	22.74	64.0-65.0	0.00	1013.53	0.00	99.39
18.0-19.0	26.51	258.40	2.60	25.34	65.0-66.0	0.00	1013.53	0.00	99.39
19.0-20.0	27.93	286.33	2.74	28.08	66.0-67.0	0.00	1013.53	0.00	99.39
20.0-21.0	29.34	315.66	2.88	30.96	67.0-68.0	0.00	1013.53	0.00	99.39
21.0-22.0	30.70	346.36	3.01	33.97	68.0-69.0	0.00	1013.53	0.00	99.39
22.0-23.0	31.99	378.35	3.14	37.10	69.0-70.0	0.00	1013.53	0.00	99.39
23.0-24.0	33.21	411.55	3.26	40.36	70.0-71.0	0.00	1013.53	0.00	99.39
24.0-25.0	34.37	445.93	3.37	43.73	71.0-72.0	0.00	1013.53	0.00	99.39
25.0-26.0	35.51	481.44	3.48	47.21	72.0-73.0	0.00	1013.53	0.00	99.39
26.0-27.0	36.63	518.06	3.59	50.80	73.0-74.0	0.00	1013.53	0.00	99.39
27.0-28.0	37.71	555.78	3.70	54.50	74.0-75.0	0.00	1013.53	0.00	99.39
28.0-29.0	38.76	594.54	3.80	58.30	75.0-76.0	0.00	1013.53	0.00	99.39
29.0-30.0	39.86	634.40	3.91	62.21	76.0-77.0	0.00	1013.53	0.00	99.39
30.0-31.0	41.19	675.59	4.04	66.25	77.0-78.0	0.00	1013.53	0.00	99.39
31.0-32.0	42.80	718.39	4.20	70.45	78.0-79.0	0.00	1013.53	0.00	99.39
32.0-33.0	44.68	763.06	4.38	74.83	79.0-80.0	0.00	1013.53	0.00	99.39
33.0-34.0	47.07	810.13	4.62	79.45	80.0-81.0	0.00	1013.53	0.00	99.39
34.0-35.0	49.40	859.53	4.84	84.29	81.0-82.0	0.00	1013.53	0.00	99.39
35.0-36.0	49.62	909.15	4.87	89.16	82.0-83.0	0.00	1013.53	0.00	99.39
36.0-37.0	42.84	951.99	4.20	93.36	83.0-84.0	0.00	1013.53	0.00	99.39
37.0-38.0	30.55	982.54	3.00	96.35	84.0-85.0	0.00	1013.53	0.00	99.39
38.0-39.0	18.81	1001.35	1.84	98.20	85.0-86.0	0.00	1013.53	0.00	99.39
39.0-40.0	7.88	1009.23	0.77	98.97	86.0-87.0	0.00	1013.53	0.00	99.39
40.0-41.0	1.69	1010.92	0.17	99.14	87.0-88.0	0.00	1013.53	0.00	99.39
41.0-42.0	0.67	1011.58	0.07	99.20	88.0-89.0	0.00	1013.53	0.00	99.39
42.0-43.0	0.36	1011.95	0.04	99.24	89.0-90.0	0.00	1013.53	0.00	99.39
43.0-44.0	0.29	1012.24	0.03	99.27	90.0-91.0	0.00	1013.53	0.00	99.39
44.0-45.0	0.25	1012.49	0.02	99.29	91.0-92.0	0.00	1013.53	0.00	99.39
45.0-46.0	0.21	1012.70	0.02	99.31	92.0-93.0	0.00	1013.53	0.00	99.39
46.0-47.0	0.18	1012.88	0.02	99.33	93.0-94.0	0.00	1013.53	0.00	99.39

IES Indoor Report

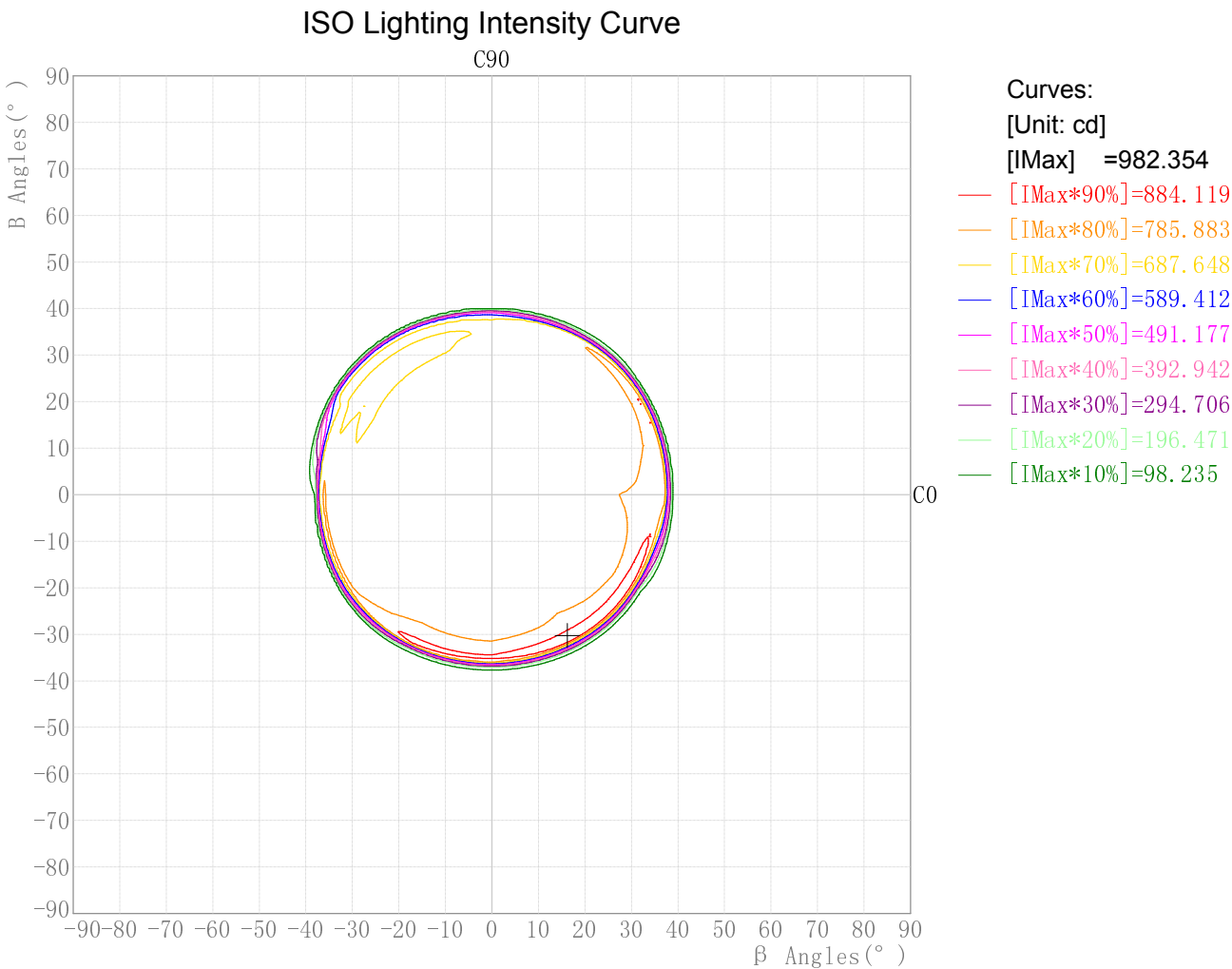
Photometric Filename:月影灯-大角度.IES

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	1013.53	0.00	99.39	141.0-142.0	0.15	1014.95	0.01	99.53
95.0-96.0	0.00	1013.53	0.00	99.39	142.0-143.0	0.15	1015.10	0.01	99.55
96.0-97.0	0.00	1013.53	0.00	99.39	143.0-144.0	0.15	1015.25	0.02	99.56
97.0-98.0	0.00	1013.53	0.00	99.39	144.0-145.0	0.16	1015.41	0.02	99.58
98.0-99.0	0.00	1013.53	0.00	99.39	145.0-146.0	0.16	1015.57	0.02	99.59
99.0-100.0	0.00	1013.53	0.00	99.39	146.0-147.0	0.16	1015.74	0.02	99.61
100.0-101.0	0.00	1013.53	0.00	99.39	147.0-148.0	0.17	1015.90	0.02	99.62
101.0-102.0	0.00	1013.53	0.00	99.39	148.0-149.0	0.17	1016.07	0.02	99.64
102.0-103.0	0.00	1013.53	0.00	99.39	149.0-150.0	0.17	1016.24	0.02	99.66
103.0-104.0	0.00	1013.53	0.00	99.39	150.0-151.0	0.17	1016.40	0.02	99.67
104.0-105.0	0.00	1013.53	0.00	99.39	151.0-152.0	0.16	1016.57	0.02	99.69
105.0-106.0	0.00	1013.53	0.00	99.39	152.0-153.0	0.16	1016.73	0.02	99.71
106.0-107.0	0.00	1013.53	0.00	99.39	153.0-154.0	0.16	1016.89	0.02	99.72
107.0-108.0	0.00	1013.53	0.00	99.39	154.0-155.0	0.16	1017.06	0.02	99.74
108.0-109.0	0.00	1013.53	0.00	99.39	155.0-156.0	0.16	1017.21	0.02	99.75
109.0-110.0	0.00	1013.53	0.00	99.39	156.0-157.0	0.16	1017.37	0.02	99.77
110.0-111.0	0.00	1013.53	0.00	99.39	157.0-158.0	0.16	1017.53	0.02	99.78
111.0-112.0	0.00	1013.53	0.00	99.39	158.0-159.0	0.16	1017.69	0.02	99.80
112.0-113.0	0.00	1013.53	0.00	99.39	159.0-160.0	0.16	1017.84	0.02	99.82
113.0-114.0	0.00	1013.53	0.00	99.39	160.0-161.0	0.15	1018.00	0.02	99.83
114.0-115.0	0.00	1013.53	0.00	99.39	161.0-162.0	0.15	1018.15	0.01	99.84
115.0-116.0	0.00	1013.53	0.00	99.39	162.0-163.0	0.15	1018.29	0.01	99.86
116.0-117.0	0.00	1013.53	0.00	99.39	163.0-164.0	0.14	1018.44	0.01	99.87
117.0-118.0	0.00	1013.53	0.00	99.39	164.0-165.0	0.14	1018.58	0.01	99.89
118.0-119.0	0.00	1013.53	0.00	99.39	165.0-166.0	0.13	1018.71	0.01	99.90
119.0-120.0	0.00	1013.53	0.00	99.39	166.0-167.0	0.13	1018.84	0.01	99.91
120.0-121.0	0.00	1013.53	0.00	99.39	167.0-168.0	0.12	1018.96	0.01	99.92
121.0-122.0	0.00	1013.53	0.00	99.39	168.0-169.0	0.12	1019.08	0.01	99.94
122.0-123.0	0.00	1013.53	0.00	99.39	169.0-170.0	0.11	1019.19	0.01	99.95
123.0-124.0	0.00	1013.53	0.00	99.39	170.0-171.0	0.10	1019.29	0.01	99.96
124.0-125.0	0.00	1013.54	0.00	99.39	171.0-172.0	0.09	1019.38	0.01	99.97
125.0-126.0	0.01	1013.55	0.00	99.39	172.0-173.0	0.08	1019.46	0.01	99.97
126.0-127.0	0.02	1013.56	0.00	99.40	173.0-174.0	0.07	1019.53	0.01	99.98
127.0-128.0	0.03	1013.59	0.00	99.40	174.0-175.0	0.06	1019.59	0.01	99.99
128.0-129.0	0.04	1013.63	0.00	99.40	175.0-176.0	0.05	1019.64	0.00	99.99
129.0-130.0	0.05	1013.68	0.00	99.41	176.0-177.0	0.04	1019.68	0.00	100.00
130.0-131.0	0.06	1013.74	0.01	99.41	177.0-178.0	0.03	1019.71	0.00	100.00
131.0-132.0	0.07	1013.80	0.01	99.42	178.0-179.0	0.02	1019.73	0.00	100.00
132.0-133.0	0.08	1013.88	0.01	99.43	179.0-180.0	0.01	1019.73	0.00	100.00
133.0-134.0	0.09	1013.97	0.01	99.43					
134.0-135.0	0.10	1014.06	0.01	99.44					
135.0-136.0	0.10	1014.17	0.01	99.45					
136.0-137.0	0.11	1014.28	0.01	99.47					
137.0-138.0	0.12	1014.40	0.01	99.48					
138.0-139.0	0.13	1014.53	0.01	99.49					
139.0-140.0	0.13	1014.66	0.01	99.50					
140.0-141.0	0.14	1014.80	0.01	99.52					

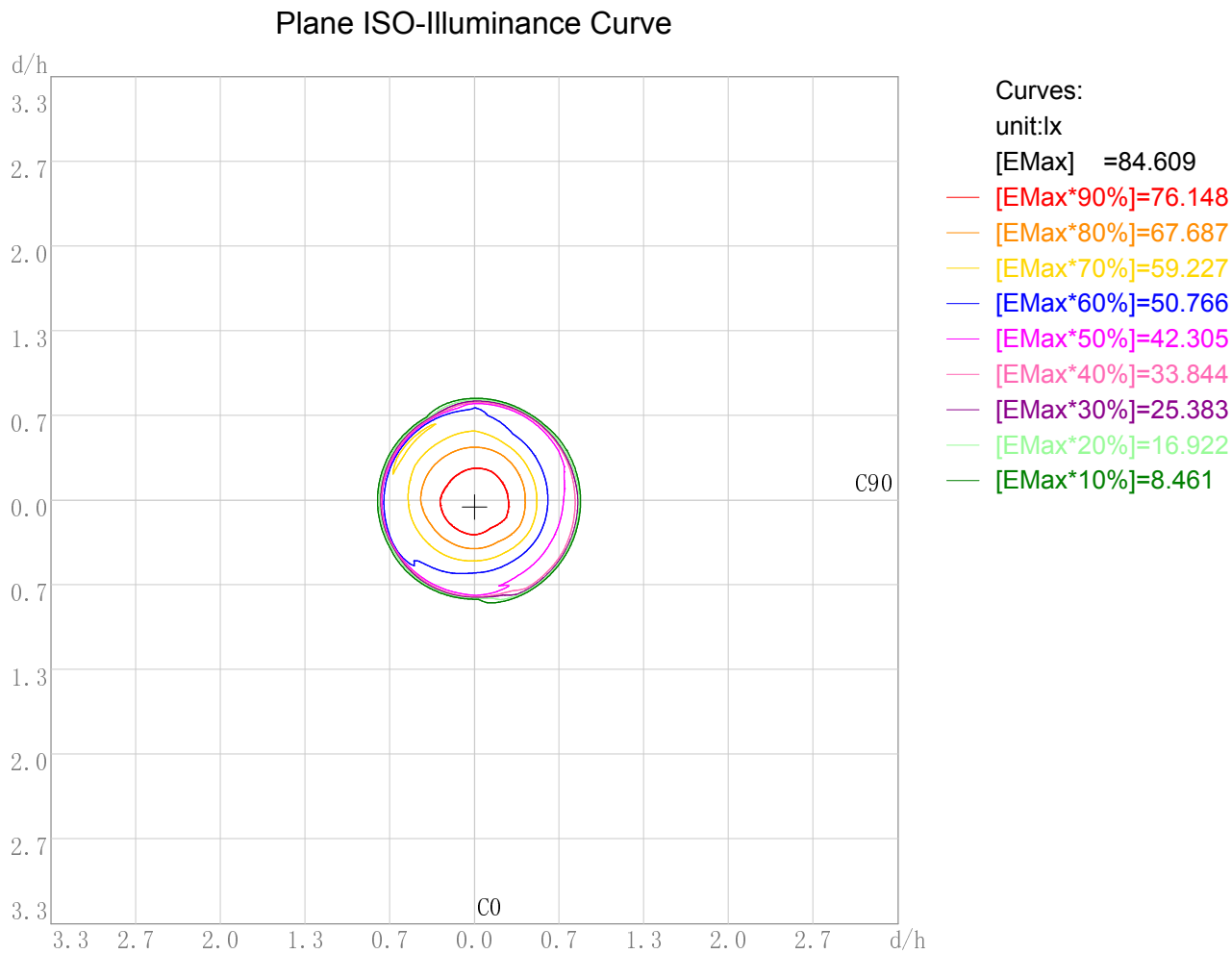
Rectangle ISO Lighting Intensity Diagram

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2020/11/09



Plane ISO-Illuminance Diagram

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2020/11/09

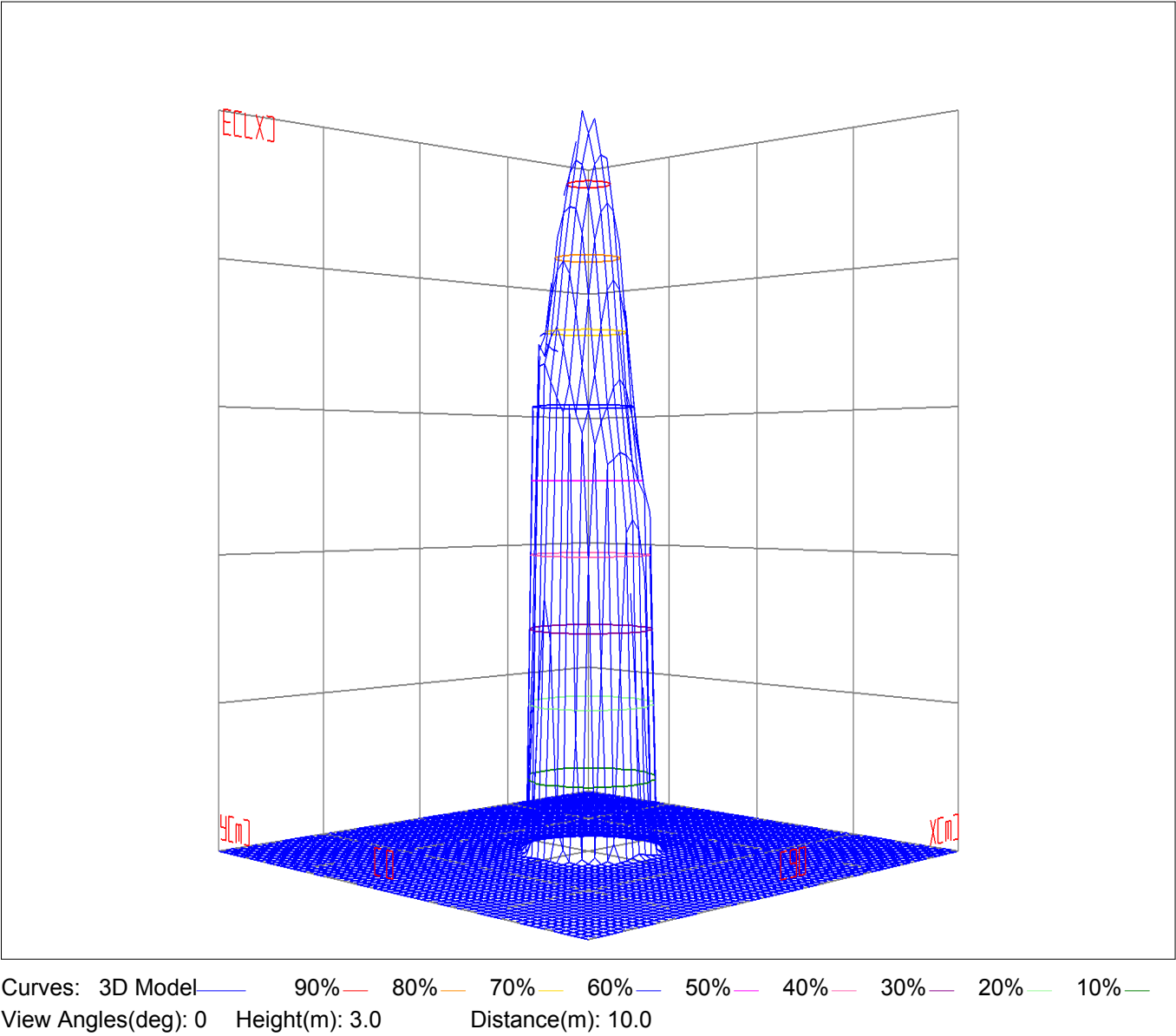


Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 84.61
Working Plane Maximum Illuminance Position(d/h):H0.0 V0.1

3D Plane ISO Illuminance Diagram

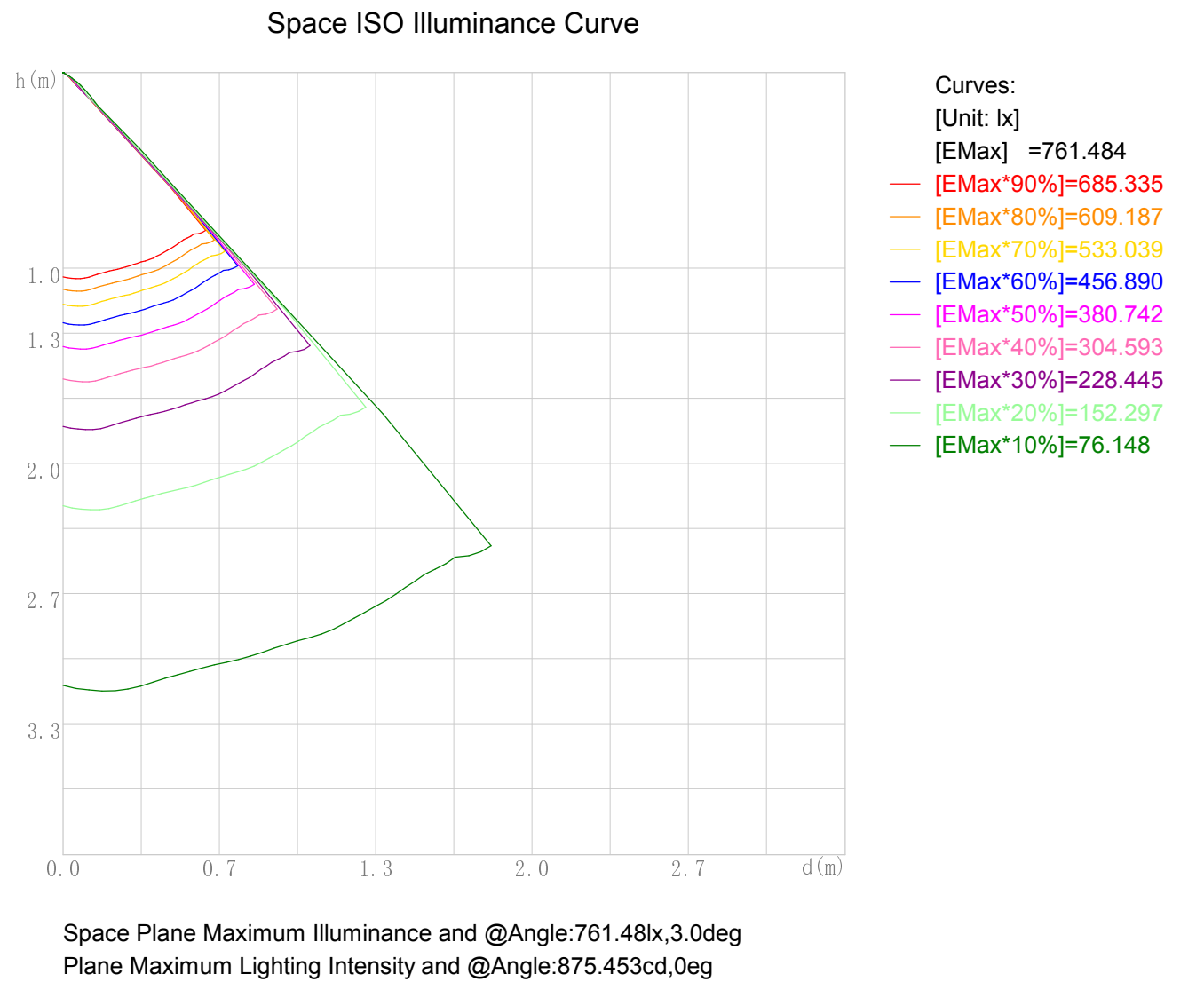
Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2020/11/09

3D Plane Illuminance Modal



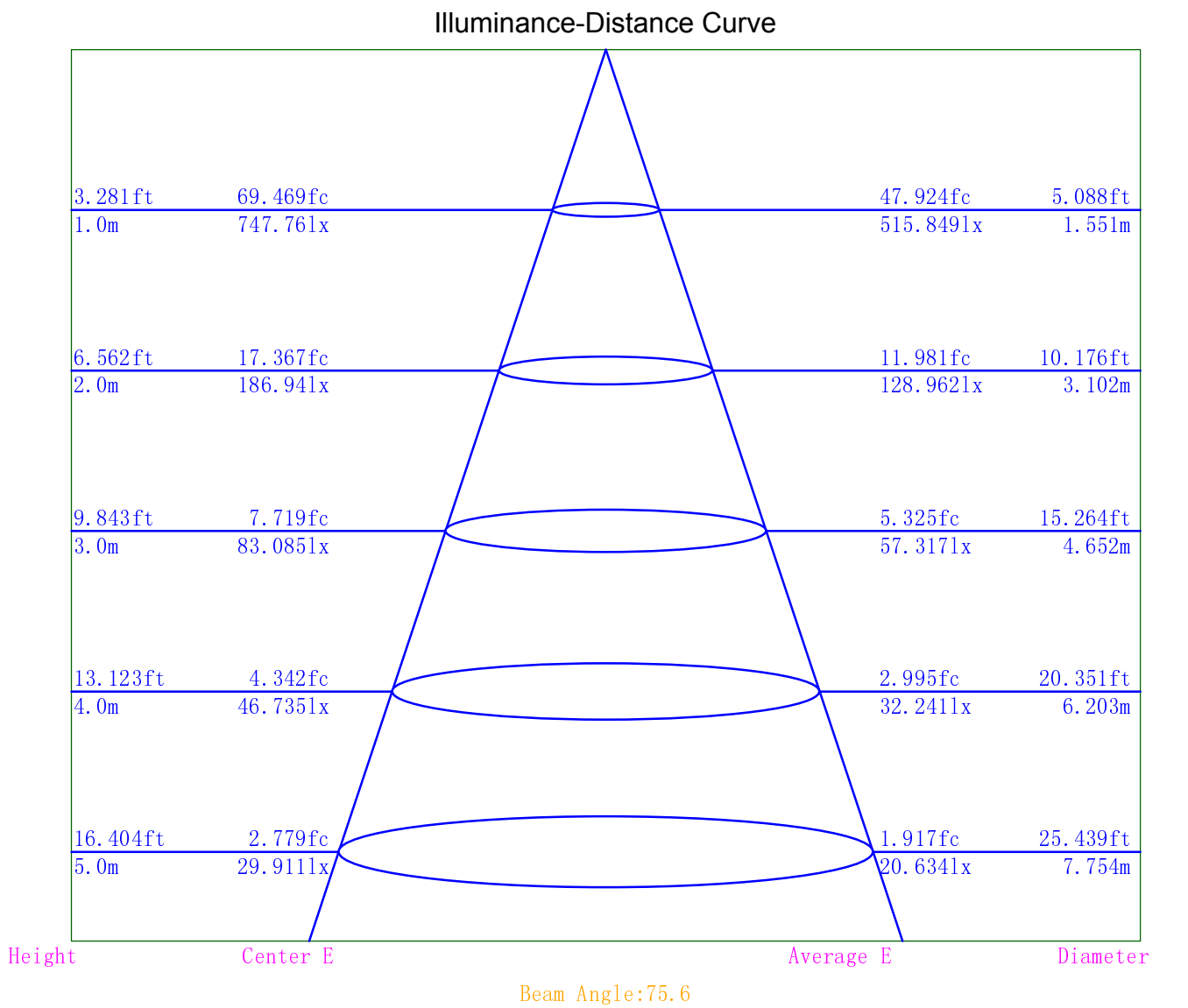
Space ISO Illuminance Diagram

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2020/11/09



Illuminance-Distance Diagram

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2020/11/09



Indoor Luminance Limiting Curves

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2020/11/09

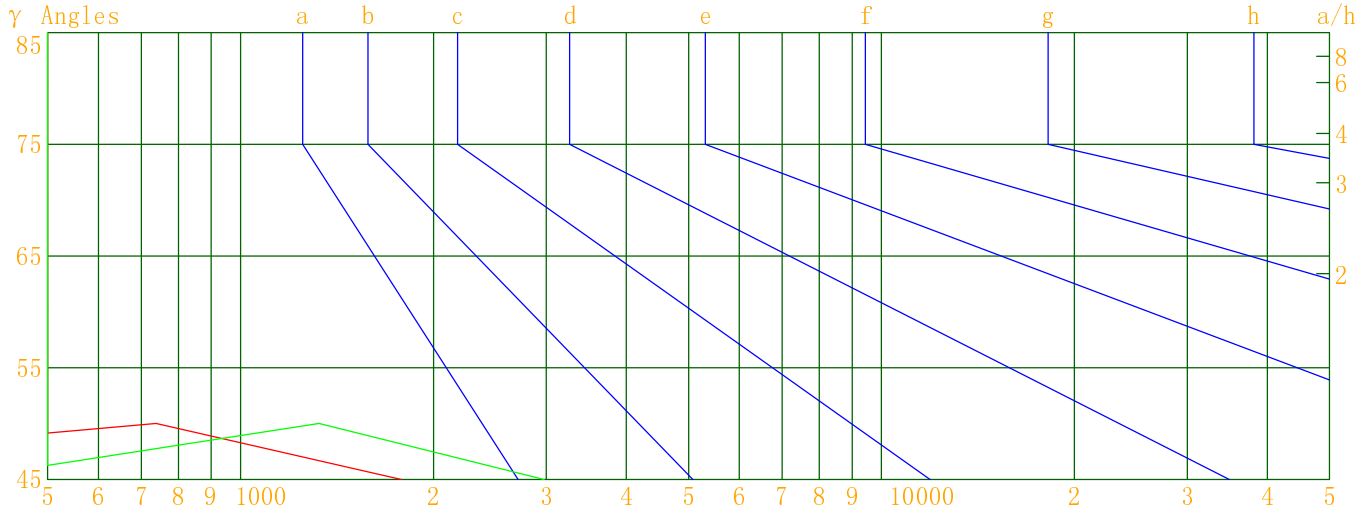
Glare Grade Table

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	1780	738	82	0	0	0	0	0	0
C90	2976	1326	363	0	0	0	0	0	0

Luminance Limiting Curve



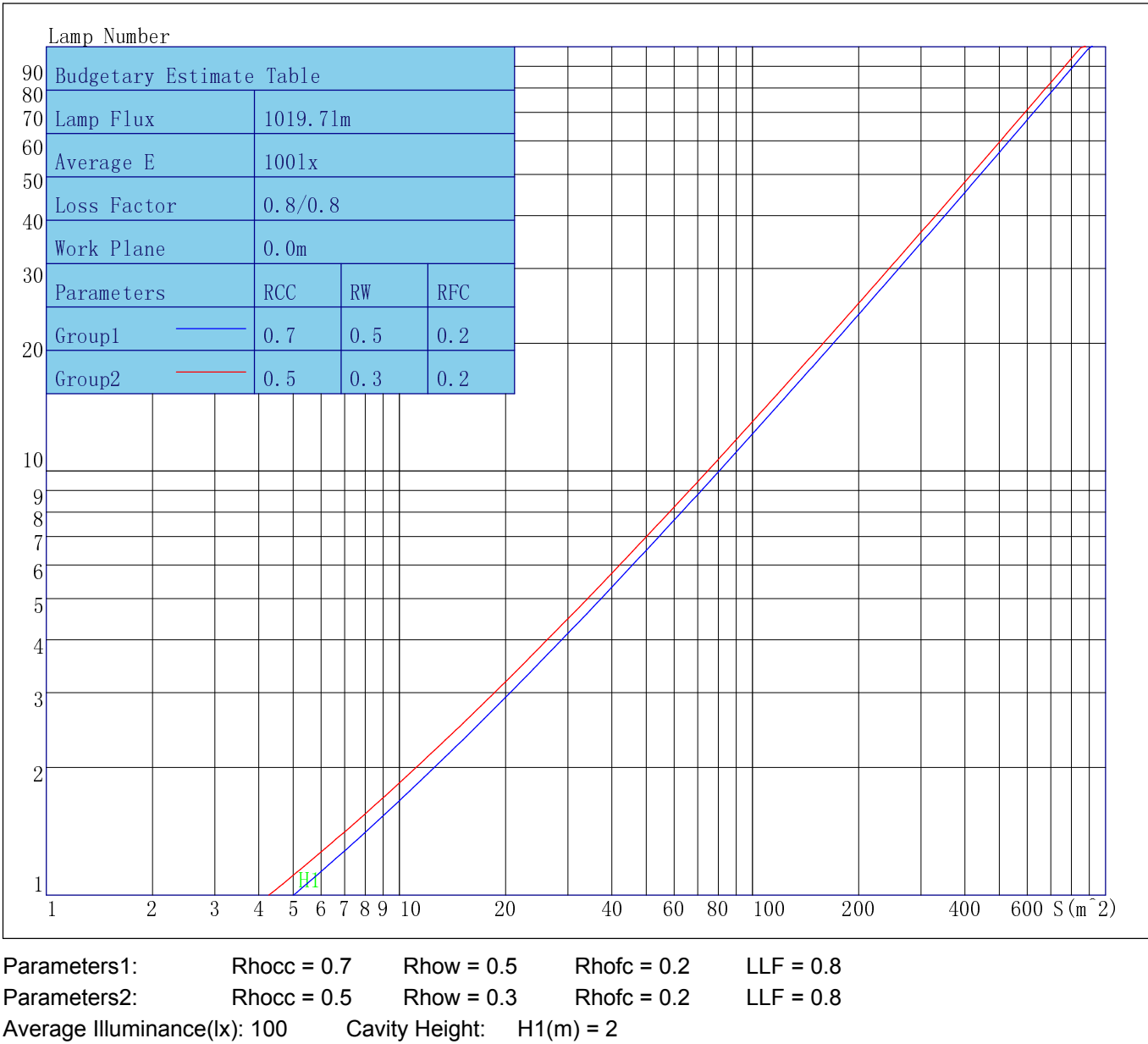
Luminous Size:Length(m)=-0.050Width(m)=-0.050Height(m)=0.000Area(m^2)=0.001963

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: 2020/11/09



Indoor Coefficient of Utilization Table

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2020/11/09

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	101	101	101	99
1	113	110	108	106	111	108	106	104	104	102	101	100	99	97	97	96	95	93
2	107	102	98	95	105	101	97	94	97	94	92	94	92	90	91	89	88	86
3	102	95	90	86	100	94	89	85	91	87	84	88	85	82	86	83	81	79
4	96	88	83	78	94	87	82	78	85	80	77	83	79	76	81	78	75	73
5	91	82	76	72	89	81	76	71	79	75	71	78	73	70	76	72	69	68
6	86	77	71	66	84	76	70	66	74	69	65	73	68	65	71	67	64	63
7	81	72	65	61	80	71	65	61	70	64	60	68	64	60	67	63	60	58
8	77	67	61	56	76	66	60	56	65	60	56	64	59	56	63	59	55	54
9	73	63	57	52	72	62	56	52	61	56	52	60	55	52	59	55	52	50
10	69	59	53	49	68	58	53	49	57	52	48	57	52	48	56	51	48	47

Unified Glare Rating Table

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2020/11/09

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	26.6	27.5	27.0	27.8	28.1	26.0	26.9	26.4	27.2	27.6
	Y=3H	26.4	27.1	26.8	27.5	27.9	25.8	26.6	26.2	26.9	27.3
	Y=4H	26.2	27.0	26.7	27.3	27.7	25.7	26.4	26.1	26.8	27.2
	Y=6H	26.1	26.8	26.6	27.2	27.6	25.6	26.2	26.0	26.6	27.0
	Y=8H	26.1	26.7	26.5	27.1	27.5	25.5	26.1	26.0	26.5	27.0
	Y=12H	26.0	26.6	26.5	27.0	27.4	25.5	26.0	25.9	26.4	26.9
X=4H	Y=2H	26.2	27.0	26.7	27.3	27.7	25.7	26.4	26.1	26.8	27.2
	Y=3H	26.0	26.6	26.4	27.0	27.4	25.5	26.0	25.9	26.5	26.9
	Y=4H	25.9	26.4	26.3	26.8	27.3	25.3	25.9	25.8	26.3	26.8
	Y=6H	25.8	26.2	26.2	26.7	27.2	25.2	25.7	25.7	26.1	26.6
	Y=8H	25.7	26.1	26.2	26.6	27.1	25.1	25.5	25.6	26.0	26.5
	Y=12H	25.6	26.0	26.1	26.5	27.0	25.1	25.4	25.6	25.9	26.4
X=8H	Y=4H	25.7	26.1	26.2	26.6	27.1	25.1	25.5	25.6	26.0	26.5
	Y=6H	25.6	25.9	26.1	26.4	26.9	25.0	25.3	25.5	25.8	26.4
	Y=8H	25.5	25.8	26.0	26.3	26.8	24.9	25.2	25.5	25.7	26.3
	Y=12H	25.4	25.7	26.0	26.2	26.8	24.9	25.1	25.4	25.6	26.2
X=12H	Y=4H	25.6	26.0	26.1	26.5	27.0	25.1	25.4	25.6	25.9	26.4
	Y=6H	25.5	25.8	26.0	26.2	26.8	24.9	25.2	25.5	25.7	26.3
	Y=8H	25.4	25.7	26.0	26.2	26.8	24.9	25.1	25.4	25.6	26.2
Variations with the objverver position at spacings											
S=1.0H		0.0/0.0					0.0/0.0				
S=1.5H		0.0/0.0					0.0/0.0				
S=2.0H		0.0/0.0					0.0/0.0				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		0.0					0.0				

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

IES Indoor Report

Photometric Filename:月影灯-大角度.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	747. 76	747. 76	747. 76	747. 76	747. 76	747. 76	747. 76	747. 76	747. 76	747. 76	747. 76	747. 76
γ 1. 0	755. 65	752. 01	748. 17	745. 18	742. 51	740. 37	752. 97	749. 86	747. 03	744. 76	744. 79	746. 25
γ 2. 0	760. 32	756. 58	750. 80	745. 30	740. 81	738. 63	754. 18	751. 41	747. 63	745. 34	745. 92	748. 11
γ 3. 0	764. 62	760. 45	752. 65	744. 48	739. 62	738. 59	755. 14	752. 29	747. 78	745. 61	746. 62	748. 71
γ 4. 0	766. 90	761. 39	753. 34	745. 12	740. 99	739. 70	755. 75	752. 13	746. 02	745. 92	747. 03	745. 82
γ 5. 0	765. 89	759. 97	753. 15	747. 75	745. 14	741. 38	755. 62	751. 96	743. 75	746. 30	746. 80	740. 52
γ 6. 0	762. 02	757. 54	752. 36	751. 18	750. 54	743. 13	754. 38	751. 26	741. 63	746. 45	746. 42	735. 62
γ 7. 0	756. 84	754. 41	751. 02	754. 52	754. 62	744. 03	752. 06	751. 24	740. 82	746. 08	746. 04	735. 07
γ 8. 0	752. 37	751. 66	750. 05	756. 39	756. 06	743. 74	749. 94	750. 14	742. 71	746. 24	745. 66	737. 80
γ 9. 0	749. 57	749. 11	749. 34	756. 15	755. 16	743. 67	750. 59	749. 09	746. 26	746. 31	744. 93	741. 95
γ 10. 0	747. 62	748. 02	749. 80	754. 25	754. 43	744. 74	755. 05	749. 71	751. 32	745. 73	743. 95	744. 68
γ 11. 0	746. 33	748. 86	752. 68	752. 71	755. 32	747. 01	761. 38	752. 62	756. 62	746. 06	743. 28	744. 70
γ 12. 0	746. 68	750. 46	754. 39	752. 84	757. 73	749. 74	766. 50	756. 67	759. 28	748. 09	743. 59	744. 19
γ 13. 0	748. 53	753. 03	754. 98	753. 62	761. 34	751. 28	768. 35	759. 89	760. 52	752. 01	745. 31	744. 66
γ 14. 0	751. 12	755. 25	755. 21	756. 36	764. 93	751. 46	766. 75	760. 62	760. 72	756. 91	748. 50	747. 31
γ 15. 0	752. 35	757. 73	754. 87	759. 61	767. 70	750. 80	763. 39	759. 44	761. 27	761. 58	752. 06	750. 60
γ 16. 0	753. 64	760. 00	756. 47	762. 64	769. 71	750. 18	760. 60	756. 92	761. 18	766. 21	756. 49	754. 68
γ 17. 0	754. 36	762. 55	759. 23	763. 92	769. 99	748. 21	758. 45	753. 75	761. 36	771. 13	760. 69	758. 59
γ 18. 0	757. 22	766. 41	761. 59	763. 61	769. 80	745. 45	756. 01	751. 00	760. 54	775. 46	765. 51	762. 16
γ 19. 0	760. 56	770. 65	765. 10	762. 76	769. 73	743. 51	752. 94	749. 25	759. 60	779. 37	769. 81	765. 53
γ 20. 0	765. 92	774. 11	767. 21	761. 77	769. 59	742. 60	749. 70	748. 08	758. 84	782. 78	773. 90	768. 72
γ 21. 0	770. 87	776. 65	766. 39	760. 60	769. 33	741. 72	746. 35	747. 32	756. 49	784. 25	777. 89	771. 58
γ 22. 0	774. 45	776. 47	764. 36	759. 09	768. 38	740. 55	742. 13	746. 94	753. 14	783. 57	779. 23	773. 14
γ 23. 0	775. 72	772. 63	761. 16	756. 48	764. 68	737. 14	736. 92	745. 76	749. 52	780. 70	778. 71	774. 01
γ 24. 0	777. 23	766. 60	755. 71	752. 04	759. 22	731. 91	731. 52	742. 20	747. 98	776. 11	776. 47	774. 70
γ 25. 0	779. 01	760. 76	746. 86	745. 54	752. 89	726. 85	726. 80	739. 53	747. 24	773. 10	774. 53	774. 96
γ 26. 0	781. 38	753. 12	738. 29	737. 40	745. 27	719. 11	722. 27	737. 90	748. 24	772. 45	774. 04	774. 36
γ 27. 0	785. 19	746. 12	731. 73	727. 66	736. 25	711. 14	715. 15	735. 81	750. 75	769. 13	779. 12	773. 68
γ 28. 0	786. 95	740. 46	722. 42	718. 75	726. 43	703. 97	707. 58	731. 72	753. 93	761. 95	783. 15	775. 81
γ 29. 0	788. 46	733. 94	713. 26	710. 43	715. 06	695. 09	700. 54	729. 06	758. 64	757. 87	786. 24	775. 74
γ 30. 0	792. 30	726. 57	709. 27	702. 30	701. 74	686. 29	697. 12	736. 36	767. 84	763. 41	793. 23	776. 94
γ 31. 0	796. 13	726. 83	712. 26	696. 46	690. 11	681. 30	698. 10	744. 73	784. 74	780. 42	811. 36	786. 36
γ 32. 0	805. 05	735. 39	725. 35	694. 28	682. 93	683. 90	701. 90	745. 86	800. 20	792. 41	834. 52	815. 21
γ 33. 0	814. 41	745. 73	729. 12	692. 99	682. 32	688. 09	706. 83	745. 16	815. 70	809. 99	883. 70	866. 41
γ 34. 0	821. 18	755. 11	736. 68	692. 76	680. 68	681. 94	713. 73	748. 52	855. 14	868. 00	982. 35	946. 53
γ 35. 0	845. 38	776. 11	738. 69	692. 20	672. 21	668. 26	720. 25	758. 64	927. 43	906. 07	957. 28	942. 73
γ 36. 0	863. 84	812. 36	747. 66	694. 50	680. 36	685. 41	810. 73	823. 10	867. 73	788. 69	632. 82	687. 01
γ 37. 0	875. 45	893. 94	770. 93	696. 97	705. 87	692. 52	725. 81	543. 32	206. 91	212. 13	187. 53	158. 02
γ 38. 0	473. 90	623. 90	749. 45	679. 78	709. 16	726. 66	105. 99	70. 78	46. 85	48. 79	38. 92	40. 60
γ 39. 0	58. 49	65. 80	276. 38	541. 29	627. 83	608. 82	39. 34	38. 13	13. 51	13. 33	7. 12	6. 67
γ 40. 0	25. 54	39. 78	39. 03	87. 60	104. 76	75. 03	14. 19	7. 49	5. 45	8. 02	4. 38	4. 69
γ 41. 0	5. 38	6. 23	17. 78	29. 85	30. 62	32. 45	6. 13	5. 69	4. 57	6. 42	3. 79	3. 89
γ 42. 0	4. 28	4. 89	5. 06	7. 88	9. 89	9. 55	5. 15	4. 73	3. 84	5. 22	3. 25	3. 23
γ 43. 0	3. 58	4. 07	4. 16	5. 84	5. 85	5. 88	4. 41	3. 95	3. 21	4. 26	2. 76	2. 66
γ 44. 0	3. 00	3. 37	3. 56	4. 87	4. 84	4. 99	3. 77	3. 29	2. 64	3. 44	2. 27	2. 14
γ 45. 0	2. 47	2. 78	3. 03	4. 13	4. 11	4. 26	3. 21	2. 72	2. 16	2. 82	1. 89	1. 75
γ 46. 0	2. 04	2. 28	2. 53	3. 48	3. 49	3. 65	2. 72	2. 25	1. 79	2. 32	1. 60	1. 45

IES Indoor Report

Photometric Filename:月影灯-大角度.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 47. 0	1. 68	1. 87	2. 11	2. 90	2. 92	3. 09	2. 26	1. 89	1. 48	1. 93	1. 33	1. 21
γ 48. 0	1. 39	1. 52	1. 74	2. 40	2. 42	2. 58	1. 91	1. 55	1. 23	1. 58	1. 11	0. 99
γ 49. 0	1. 15	1. 24	1. 43	1. 99	2. 03	2. 16	1. 57	1. 30	0. 98	1. 27	0. 88	0. 79
γ 50. 0	0. 93	1. 01	1. 15	1. 67	1. 70	1. 81	1. 29	1. 02	0. 71	0. 97	0. 63	0. 55
γ 51. 0	0. 71	0. 81	0. 91	1. 38	1. 40	1. 51	0. 97	0. 74	0. 42	0. 67	0. 43	0. 34
γ 52. 0	0. 45	0. 54	0. 67	1. 10	1. 14	1. 24	0. 66	0. 50	0. 27	0. 49	0. 28	0. 22
γ 53. 0	0. 29	0. 33	0. 43	0. 79	0. 83	0. 89	0. 48	0. 35	0. 14	0. 33	0. 18	0. 11
γ 54. 0	0. 19	0. 24	0. 30	0. 55	0. 57	0. 62	0. 34	0. 21	0. 04	0. 21	0. 08	0. 03
γ 55. 0	0. 09	0. 13	0. 19	0. 41	0. 41	0. 43	0. 20	0. 10	0. 00	0. 12	0. 00	0. 00
γ 56. 0	0. 03	0. 04	0. 10	0. 28	0. 28	0. 30	0. 11	0. 02	0. 00	0. 01	0. 00	0. 00
γ 57. 0	0. 00	0. 00	0. 02	0. 18	0. 18	0. 17	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 58. 0	0. 00	0. 00	0. 00	0. 10	0. 09	0. 07	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 59. 0	0. 00	0. 00	0. 00	0. 01	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 60. 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 61. 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 62. 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 63. 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 64. 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 65. 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 66. 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 67. 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 68. 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 69. 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 70. 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 71. 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 72. 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 73. 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 74. 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 75. 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 76. 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 77. 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 78. 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 79. 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 80. 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 81. 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 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:月影灯-大角度.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	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 95.0	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 96.0	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 97.0	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 98.0	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 99.0	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 100.0	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 101.0	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 102.0	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 103.0	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 104.0	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 105.0	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 106.0	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 107.0	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 108.0	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 109.0	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 110.0	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 111.0	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 112.0	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 113.0	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 114.0	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 115.0	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 116.0	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 117.0	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 118.0	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 119.0	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 120.0	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 121.0	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 122.0	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 123.0	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 124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.01	0.01	0.02	0.03
γ 125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.14	0.14	0.13	0.15	0.16
γ 126.0	0.00	0.00	0.00	0.01	0.00	0.00	0.31	0.26	0.27	0.25	0.27	0.27
γ 127.0	0.12	0.12	0.10	0.13	0.14	0.11	0.43	0.40	0.39	0.37	0.38	0.40
γ 128.0	0.23	0.23	0.22	0.26	0.26	0.24	0.56	0.54	0.50	0.50	0.52	0.52
γ 129.0	0.35	0.36	0.35	0.39	0.38	0.37	0.69	0.66	0.63	0.62	0.65	0.65
γ 130.0	0.48	0.48	0.48	0.53	0.51	0.49	0.83	0.78	0.77	0.75	0.76	0.77
γ 131.0	0.60	0.60	0.61	0.64	0.64	0.62	0.95	0.90	0.89	0.88	0.90	0.90
γ 132.0	0.72	0.74	0.74	0.78	0.77	0.75	1.11	1.03	1.03	1.01	1.02	1.02
γ 133.0	0.85	0.87	0.87	0.92	0.91	0.88	1.25	1.17	1.16	1.14	1.17	1.16
γ 134.0	1.00	1.00	1.00	1.04	1.05	1.03	1.37	1.30	1.30	1.28	1.30	1.29
γ 135.0	1.14	1.12	1.11	1.18	1.18	1.17	1.51	1.43	1.42	1.41	1.43	1.42
γ 136.0	1.27	1.23	1.23	1.33	1.32	1.29	1.66	1.57	1.55	1.56	1.56	1.55
γ 137.0	1.39	1.34	1.36	1.46	1.46	1.44	1.79	1.70	1.68	1.67	1.70	1.68
γ 138.0	1.53	1.48	1.48	1.59	1.61	1.58	1.92	1.83	1.82	1.82	1.83	1.82
γ 139.0	1.65	1.60	1.60	1.71	1.75	1.73	2.05	1.97	1.95	1.94	1.97	1.96
γ 140.0	1.78	1.73	1.72	1.84	1.87	1.87	2.17	2.10	2.09	2.05	2.09	2.08

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	1.87	1.86	1.85	1.94	2.03	2.00	2.30	2.23	2.21	2.16	2.20	2.20
γ 142.0	1.97	1.97	1.97	2.05	2.15	2.13	2.42	2.35	2.35	2.28	2.33	2.30
γ 143.0	2.09	2.10	2.09	2.14	2.27	2.26	2.54	2.49	2.47	2.40	2.44	2.39
γ 144.0	2.22	2.23	2.22	2.25	2.38	2.36	2.66	2.63	2.61	2.53	2.55	2.48
γ 145.0	2.34	2.37	2.36	2.36	2.47	2.48	2.79	2.76	2.74	2.65	2.63	2.59
γ 146.0	2.48	2.51	2.48	2.47	2.55	2.57	2.92	2.89	2.87	2.77	2.74	2.67
γ 147.0	2.61	2.64	2.62	2.61	2.62	2.66	3.03	2.99	2.97	2.87	2.84	2.77
γ 148.0	2.71	2.77	2.75	2.72	2.70	2.75	3.12	3.09	3.07	2.96	2.92	2.85
γ 149.0	2.81	2.86	2.85	2.83	2.79	2.85	3.20	3.18	3.15	3.05	3.02	2.93
γ 150.0	2.92	2.95	2.94	2.93	2.87	2.93	3.26	3.25	3.24	3.13	3.09	3.01
γ 151.0	2.99	3.03	3.01	2.99	2.95	3.02	3.31	3.32	3.31	3.20	3.17	3.08
γ 152.0	3.06	3.11	3.08	3.06	3.01	3.11	3.38	3.41	3.38	3.29	3.25	3.15
γ 153.0	3.14	3.18	3.14	3.12	3.08	3.19	3.45	3.47	3.45	3.39	3.35	3.24
γ 154.0	3.23	3.26	3.21	3.18	3.14	3.24	3.52	3.55	3.56	3.49	3.46	3.37
γ 155.0	3.31	3.35	3.29	3.23	3.21	3.32	3.63	3.67	3.69	3.61	3.59	3.51
γ 156.0	3.43	3.44	3.37	3.33	3.30	3.41	3.77	3.79	3.82	3.73	3.74	3.63
γ 157.0	3.56	3.56	3.50	3.46	3.42	3.54	3.91	3.92	3.94	3.87	3.87	3.76
γ 158.0	3.70	3.70	3.65	3.59	3.58	3.68	4.06	4.06	4.07	4.00	4.01	3.91
γ 159.0	3.84	3.85	3.79	3.75	3.72	3.84	4.21	4.19	4.20	4.13	4.15	4.05
γ 160.0	3.97	4.00	3.92	3.89	3.87	3.99	4.37	4.33	4.34	4.27	4.28	4.19
γ 161.0	4.11	4.13	4.06	4.03	4.02	4.14	4.50	4.46	4.47	4.41	4.42	4.32
γ 162.0	4.25	4.28	4.21	4.19	4.17	4.27	4.66	4.60	4.60	4.54	4.55	4.46
γ 163.0	4.39	4.41	4.36	4.33	4.32	4.41	4.80	4.75	4.74	4.67	4.68	4.61
γ 164.0	4.53	4.55	4.49	4.47	4.46	4.56	4.94	4.88	4.87	4.81	4.83	4.75
γ 165.0	4.68	4.69	4.62	4.63	4.60	4.70	5.09	5.03	5.01	4.94	4.96	4.88
γ 166.0	4.80	4.83	4.77	4.75	4.74	4.84	5.24	5.16	5.16	5.07	5.10	5.01
γ 167.0	4.95	4.97	4.92	4.91	4.89	4.99	5.38	5.30	5.28	5.20	5.23	5.15
γ 168.0	5.11	5.10	5.05	5.05	5.03	5.14	5.52	5.44	5.42	5.34	5.37	5.28
γ 169.0	5.24	5.24	5.20	5.20	5.18	5.29	5.64	5.56	5.51	5.45	5.46	5.39
γ 170.0	5.38	5.39	5.34	5.34	5.32	5.42	5.74	5.63	5.61	5.53	5.54	5.47
γ 171.0	5.50	5.51	5.47	5.48	5.47	5.56	5.81	5.70	5.67	5.60	5.61	5.53
γ 172.0	5.57	5.60	5.59	5.60	5.58	5.67	5.85	5.74	5.73	5.64	5.67	5.60
γ 173.0	5.65	5.67	5.66	5.68	5.67	5.75	5.89	5.78	5.76	5.68	5.71	5.64
γ 174.0	5.70	5.74	5.71	5.74	5.74	5.81	5.91	5.81	5.79	5.72	5.75	5.70
γ 175.0	5.75	5.78	5.74	5.78	5.77	5.84	5.93	5.85	5.81	5.76	5.79	5.72
γ 176.0	5.80	5.81	5.78	5.81	5.81	5.87	5.94	5.85	5.82	5.77	5.81	5.76
γ 177.0	5.83	5.84	5.81	5.84	5.83	5.89	5.95	5.85	5.84	5.80	5.83	5.78
γ 178.0	5.85	5.87	5.82	5.85	5.86	5.89	5.94	5.87	5.85	5.80	5.84	5.81
γ 179.0	5.86	5.88	5.83	5.86	5.86	5.89	5.93	5.86	5.85	5.83	5.86	5.84
γ 180.0	5.87	5.87	5.87	5.87	5.87	5.87	5.87	5.87	5.87	5.87	5.87	5.87