

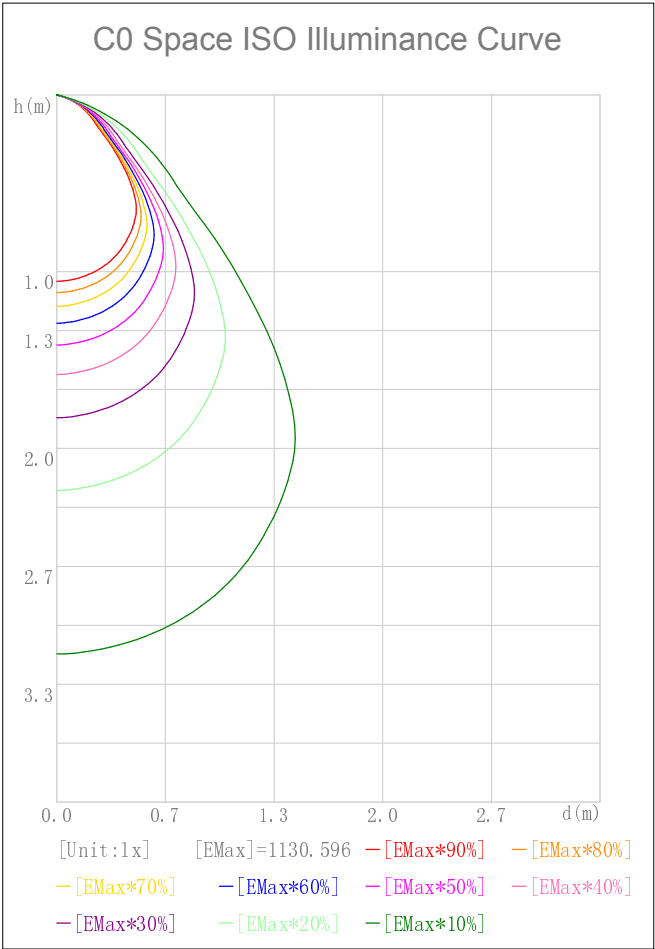
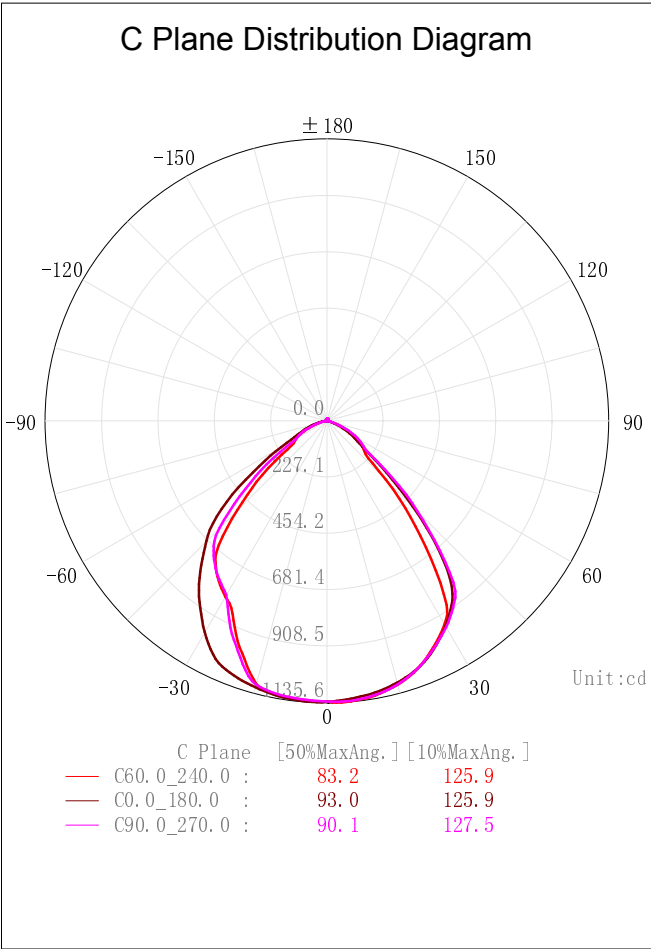
Indoor Luminaire Photometric Data

Description Information

Luminary Name: 55252		Lum. Catalog:	Test ID:
Lamp Name:		Lamp Catalog:	Test Date: 2024/07/26
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency (Hz):	Lamp CCT(K): 4000 Ra: 80.3
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

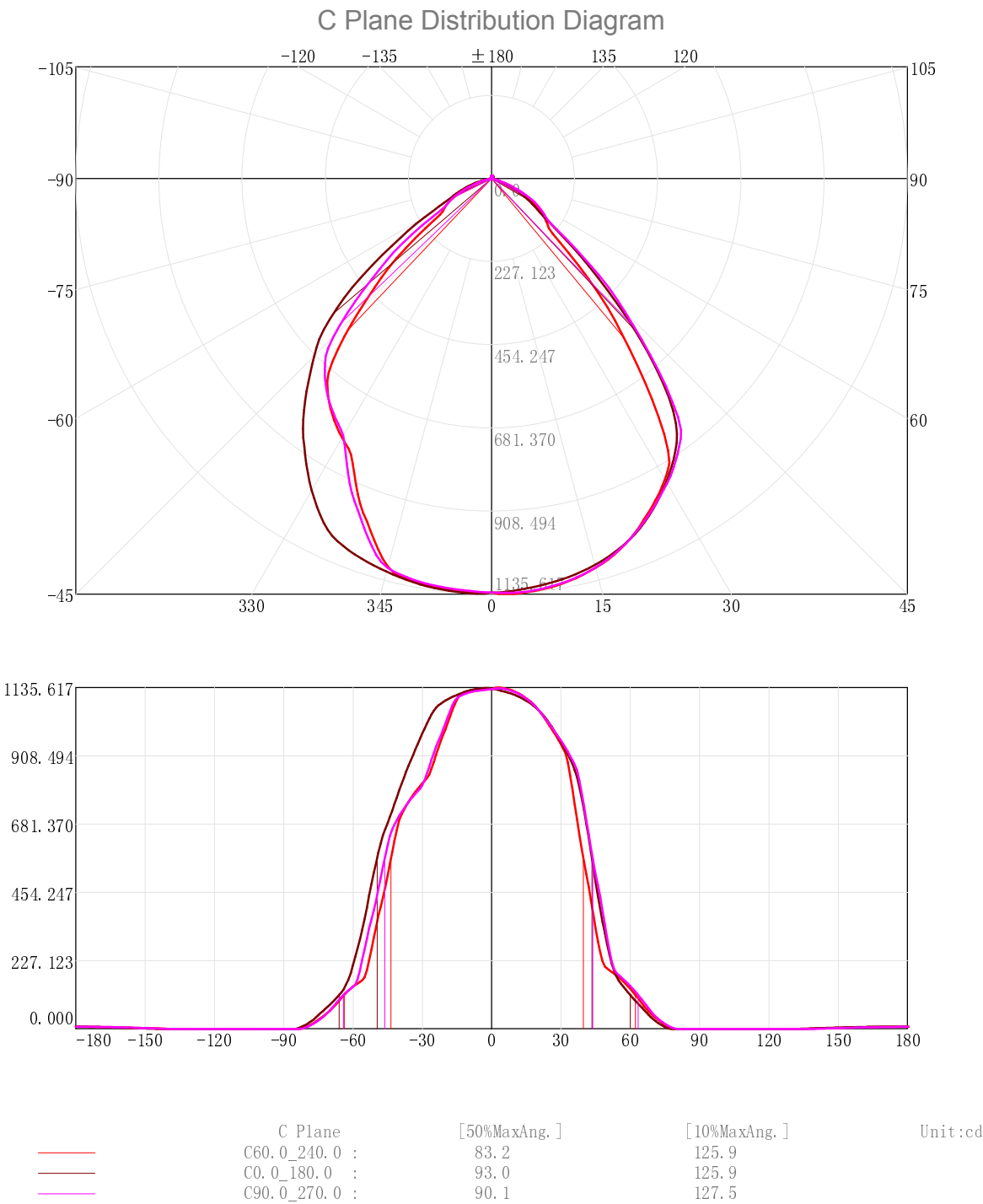
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 2153.830	Luminary Flux(lm): 2153.828	Field Angle(10%Imax): 125.9(°)	
Rated Power(W): 15	Luminary Efficiency: 100.00%	Down Lumens&Percent: 2148.795lm 99.77%	
Rated Voltage(V): 220	Luminary EER(lm/W): 142.355	Up Lumens&Percent: 5.033lm 0.23%	
Tested Power(W): 15.130	Max. Candela(cd): 1135.617	S/MH: C0_a180=1.260 C90_270=1.175	
Lamps' Inside: 1	Max Cand@Ang. (°): C=60.0 γ=3.0	CIE Type: Semi-Direct	
Tested Electrics(V, A, pf):223.4, 0.093, 0.723	Beam Angle(50%Imax): 83.2(°)	ErP Φ use(120°): 2020.088lm	
Lamp Size(W*L*H):0.050m*-0.050m*0.000m	Left=-43.5°, Right=39.7°	IRF(%): 128.966	



2D Plane Light Intensity Distribution Curve

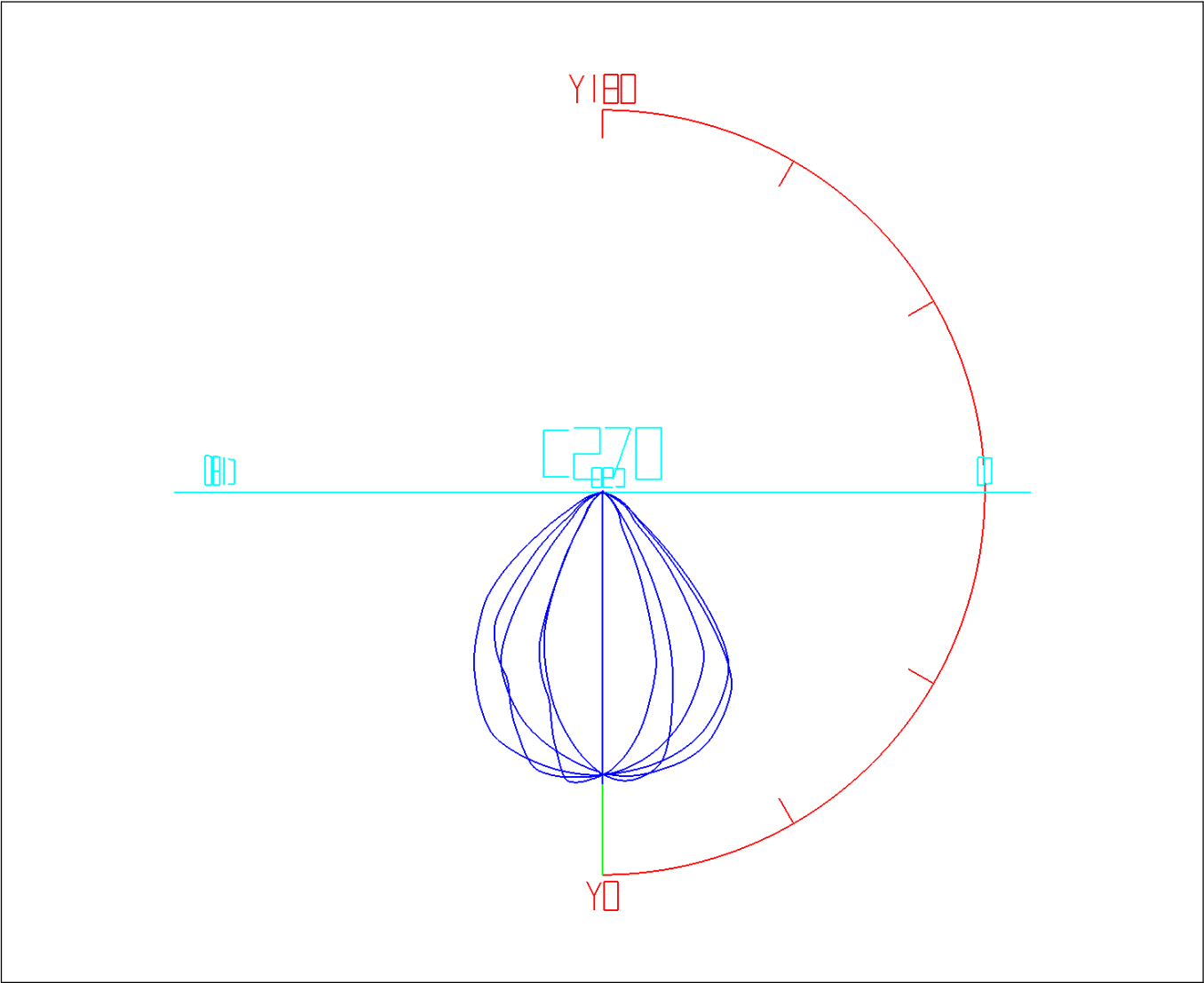
Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/26



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:2024/07/26

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	1.08	1.08	0.05	0.05	47.0-48.0	36.09	1755.17	1.68	81.49
1.0-2.0	3.24	4.33	0.15	0.20	48.0-49.0	33.58	1788.75	1.56	83.05
2.0-3.0	5.40	9.73	0.25	0.45	49.0-50.0	31.09	1819.84	1.44	84.49
3.0-4.0	7.56	17.29	0.35	0.80	50.0-51.0	28.64	1848.48	1.33	85.82
4.0-5.0	9.70	26.99	0.45	1.25	51.0-52.0	26.32	1874.80	1.22	87.04
5.0-6.0	11.84	38.82	0.55	1.80	52.0-53.0	24.22	1899.03	1.12	88.17
6.0-7.0	13.96	52.78	0.65	2.45	53.0-54.0	22.28	1921.31	1.03	89.20
7.0-8.0	16.07	68.85	0.75	3.20	54.0-55.0	20.49	1941.80	0.95	90.16
8.0-9.0	18.16	87.01	0.84	4.04	55.0-56.0	18.90	1960.70	0.88	91.03
9.0-10.0	20.24	107.25	0.94	4.98	56.0-57.0	17.46	1978.16	0.81	91.84
10.0-11.0	22.29	129.54	1.03	6.01	57.0-58.0	16.15	1994.30	0.75	92.59
11.0-12.0	24.31	153.85	1.13	7.14	58.0-59.0	15.03	2009.33	0.70	93.29
12.0-13.0	26.31	180.16	1.22	8.36	59.0-60.0	14.10	2023.44	0.65	93.95
13.0-14.0	28.27	208.43	1.31	9.68	60.0-61.0	13.27	2036.71	0.62	94.56
14.0-15.0	30.20	238.63	1.40	11.08	61.0-62.0	12.48	2049.18	0.58	95.14
15.0-16.0	32.06	270.69	1.49	12.57	62.0-63.0	11.72	2060.90	0.54	95.69
16.0-17.0	33.85	304.54	1.57	14.14	63.0-64.0	10.95	2071.85	0.51	96.19
17.0-18.0	35.57	340.11	1.65	15.79	64.0-65.0	10.17	2082.02	0.47	96.67
18.0-19.0	37.22	377.33	1.73	17.52	65.0-66.0	9.38	2091.40	0.44	97.10
19.0-20.0	38.80	416.13	1.80	19.32	66.0-67.0	8.58	2099.98	0.40	97.50
20.0-21.0	40.33	456.46	1.87	21.19	67.0-68.0	7.76	2107.74	0.36	97.86
21.0-22.0	41.78	498.24	1.94	23.13	68.0-69.0	6.95	2114.70	0.32	98.18
22.0-23.0	43.17	541.42	2.00	25.14	69.0-70.0	6.17	2120.86	0.29	98.47
23.0-24.0	44.48	585.90	2.07	27.20	70.0-71.0	5.41	2126.27	0.25	98.72
24.0-25.0	45.69	631.59	2.12	29.32	71.0-72.0	4.69	2130.97	0.22	98.94
25.0-26.0	46.80	678.40	2.17	31.50	72.0-73.0	4.03	2135.00	0.19	99.13
26.0-27.0	47.82	726.22	2.22	33.72	73.0-74.0	3.39	2138.39	0.16	99.28
27.0-28.0	48.77	774.98	2.26	35.98	74.0-75.0	2.80	2141.19	0.13	99.41
28.0-29.0	49.66	824.64	2.31	38.29	75.0-76.0	2.25	2143.43	0.10	99.52
29.0-30.0	50.50	875.14	2.34	40.63	76.0-77.0	1.74	2145.17	0.08	99.60
30.0-31.0	51.30	926.44	2.38	43.01	77.0-78.0	1.30	2146.47	0.06	99.66
31.0-32.0	52.05	978.49	2.42	45.43	78.0-79.0	0.91	2147.38	0.04	99.70
32.0-33.0	52.70	1031.20	2.45	47.88	79.0-80.0	0.62	2148.00	0.03	99.73
33.0-34.0	53.20	1084.39	2.47	50.35	80.0-81.0	0.40	2148.41	0.02	99.75
34.0-35.0	53.55	1137.94	2.49	52.83	81.0-82.0	0.24	2148.64	0.01	99.76
35.0-36.0	53.75	1191.69	2.50	55.33	82.0-83.0	0.11	2148.75	0.01	99.76
36.0-37.0	53.74	1245.43	2.50	57.82	83.0-84.0	0.04	2148.79	0.00	99.77
37.0-38.0	53.41	1298.84	2.48	60.30	84.0-85.0	0.01	2148.79	0.00	99.77
38.0-39.0	52.75	1351.59	2.45	62.75	85.0-86.0	0.00	2148.79	0.00	99.77
39.0-40.0	51.82	1403.41	2.41	65.16	86.0-87.0	0.00	2148.79	0.00	99.77
40.0-41.0	50.63	1454.04	2.35	67.51	87.0-88.0	0.00	2148.79	0.00	99.77
41.0-42.0	49.16	1503.20	2.28	69.79	88.0-89.0	0.00	2148.79	0.00	99.77
42.0-43.0	47.44	1550.64	2.20	71.99	89.0-90.0	0.00	2148.79	0.00	99.77
43.0-44.0	45.49	1596.13	2.11	74.11	90.0-91.0	0.00	2148.79	0.00	99.77
44.0-45.0	43.34	1639.47	2.01	76.12	91.0-92.0	0.00	2148.79	0.00	99.77
45.0-46.0	41.03	1680.50	1.90	78.02	92.0-93.0	0.00	2148.79	0.00	99.77
46.0-47.0	38.59	1719.09	1.79	79.82	93.0-94.0	0.00	2148.79	0.00	99.77

IES Indoor Report

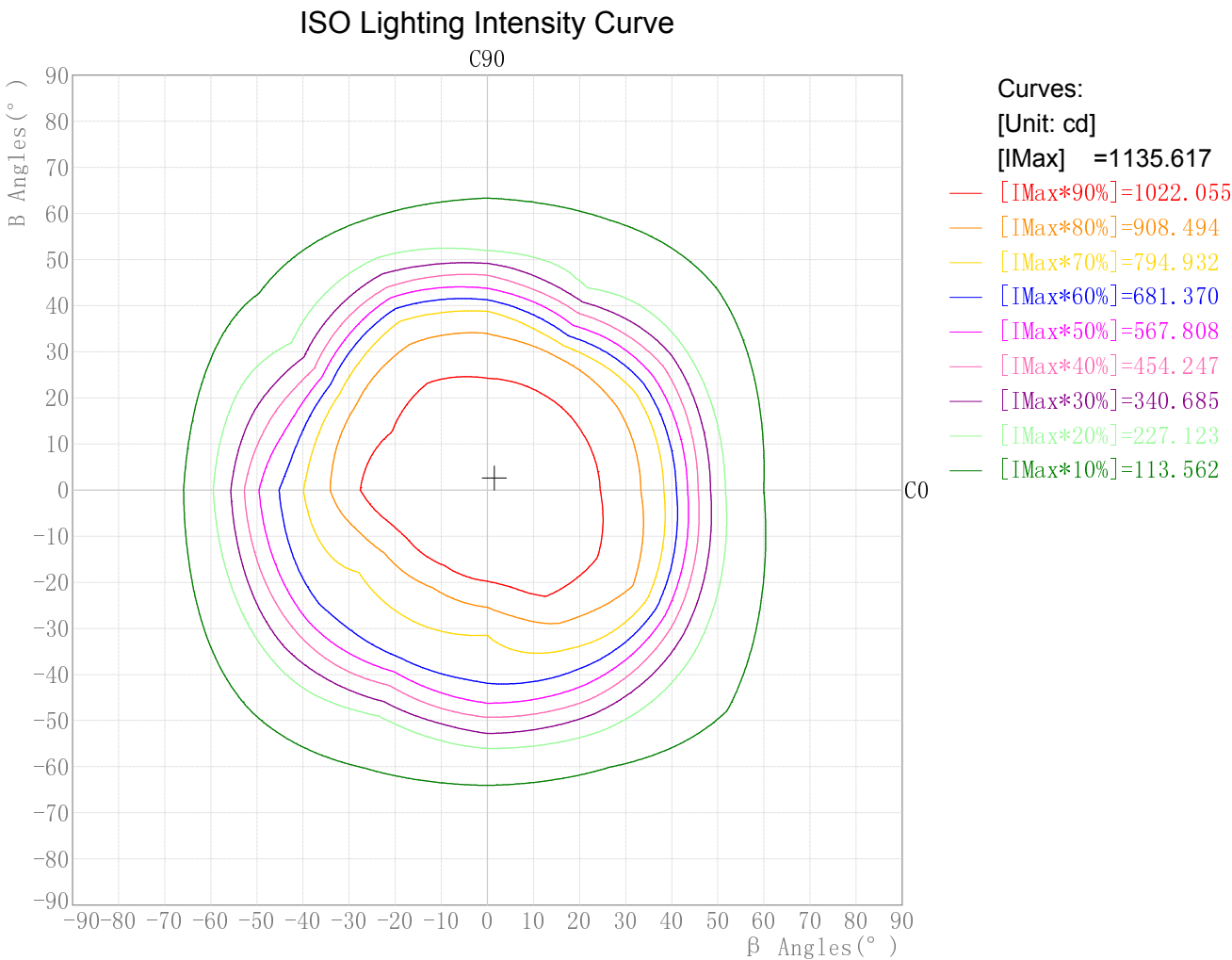
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Zonal Flux Tabulation - (Cont.)

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	0.00	2148.79	0.00	99.77	141.0-142.0	0.06	2149.04	0.00	99.78
95.0-96.0	0.00	2148.79	0.00	99.77	142.0-143.0	0.07	2149.11	0.00	99.78
96.0-97.0	0.00	2148.79	0.00	99.77	143.0-144.0	0.08	2149.19	0.00	99.78
97.0-98.0	0.00	2148.79	0.00	99.77	144.0-145.0	0.09	2149.28	0.00	99.79
98.0-99.0	0.00	2148.79	0.00	99.77	145.0-146.0	0.11	2149.39	0.00	99.79
99.0-100.0	0.00	2148.79	0.00	99.77	146.0-147.0	0.12	2149.51	0.01	99.80
100.0-101.0	0.00	2148.79	0.00	99.77	147.0-148.0	0.13	2149.63	0.01	99.81
101.0-102.0	0.00	2148.79	0.00	99.77	148.0-149.0	0.14	2149.77	0.01	99.81
102.0-103.0	0.00	2148.79	0.00	99.77	149.0-150.0	0.14	2149.92	0.01	99.82
103.0-104.0	0.00	2148.79	0.00	99.77	150.0-151.0	0.15	2150.07	0.01	99.83
104.0-105.0	0.00	2148.79	0.00	99.77	151.0-152.0	0.16	2150.23	0.01	99.83
105.0-106.0	0.00	2148.79	0.00	99.77	152.0-153.0	0.16	2150.39	0.01	99.84
106.0-107.0	0.00	2148.79	0.00	99.77	153.0-154.0	0.17	2150.56	0.01	99.85
107.0-108.0	0.00	2148.79	0.00	99.77	154.0-155.0	0.17	2150.74	0.01	99.86
108.0-109.0	0.00	2148.79	0.00	99.77	155.0-156.0	0.18	2150.91	0.01	99.86
109.0-110.0	0.00	2148.79	0.00	99.77	156.0-157.0	0.18	2151.09	0.01	99.87
110.0-111.0	0.00	2148.79	0.00	99.77	157.0-158.0	0.18	2151.27	0.01	99.88
111.0-112.0	0.00	2148.79	0.00	99.77	158.0-159.0	0.18	2151.45	0.01	99.89
112.0-113.0	0.00	2148.79	0.00	99.77	159.0-160.0	0.18	2151.63	0.01	99.90
113.0-114.0	0.00	2148.79	0.00	99.77	160.0-161.0	0.18	2151.81	0.01	99.91
114.0-115.0	0.00	2148.79	0.00	99.77	161.0-162.0	0.18	2151.99	0.01	99.91
115.0-116.0	0.00	2148.79	0.00	99.77	162.0-163.0	0.17	2152.16	0.01	99.92
116.0-117.0	0.00	2148.79	0.00	99.77	163.0-164.0	0.17	2152.33	0.01	99.93
117.0-118.0	0.00	2148.79	0.00	99.77	164.0-165.0	0.16	2152.50	0.01	99.94
118.0-119.0	0.00	2148.79	0.00	99.77	165.0-166.0	0.16	2152.66	0.01	99.95
119.0-120.0	0.00	2148.79	0.00	99.77	166.0-167.0	0.15	2152.81	0.01	99.95
120.0-121.0	0.00	2148.79	0.00	99.77	167.0-168.0	0.14	2152.95	0.01	99.96
121.0-122.0	0.00	2148.79	0.00	99.77	168.0-169.0	0.13	2153.08	0.01	99.97
122.0-123.0	0.00	2148.79	0.00	99.77	169.0-170.0	0.12	2153.21	0.01	99.97
123.0-124.0	0.00	2148.79	0.00	99.77	170.0-171.0	0.11	2153.32	0.01	99.98
124.0-125.0	0.00	2148.79	0.00	99.77	171.0-172.0	0.10	2153.42	0.00	99.98
125.0-126.0	0.00	2148.79	0.00	99.77	172.0-173.0	0.09	2153.52	0.00	99.99
126.0-127.0	0.00	2148.79	0.00	99.77	173.0-174.0	0.08	2153.60	0.00	99.99
127.0-128.0	0.00	2148.79	0.00	99.77	174.0-175.0	0.07	2153.67	0.00	99.99
128.0-129.0	0.00	2148.79	0.00	99.77	175.0-176.0	0.06	2153.73	0.00	100.00
129.0-130.0	0.00	2148.79	0.00	99.77	176.0-177.0	0.05	2153.77	0.00	100.00
130.0-131.0	0.00	2148.79	0.00	99.77	177.0-178.0	0.03	2153.80	0.00	100.00
131.0-132.0	0.00	2148.79	0.00	99.77	178.0-179.0	0.02	2153.82	0.00	100.00
132.0-133.0	0.00	2148.80	0.00	99.77	179.0-180.0	0.01	2153.83	0.00	100.00
133.0-134.0	0.00	2148.80	0.00	99.77					
134.0-135.0	0.01	2148.81	0.00	99.77					
135.0-136.0	0.01	2148.82	0.00	99.77					
136.0-137.0	0.02	2148.84	0.00	99.77					
137.0-138.0	0.02	2148.86	0.00	99.77					
138.0-139.0	0.03	2148.89	0.00	99.77					
139.0-140.0	0.04	2148.93	0.00	99.77					
140.0-141.0	0.05	2148.98	0.00	99.77					

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: 2024/07/26

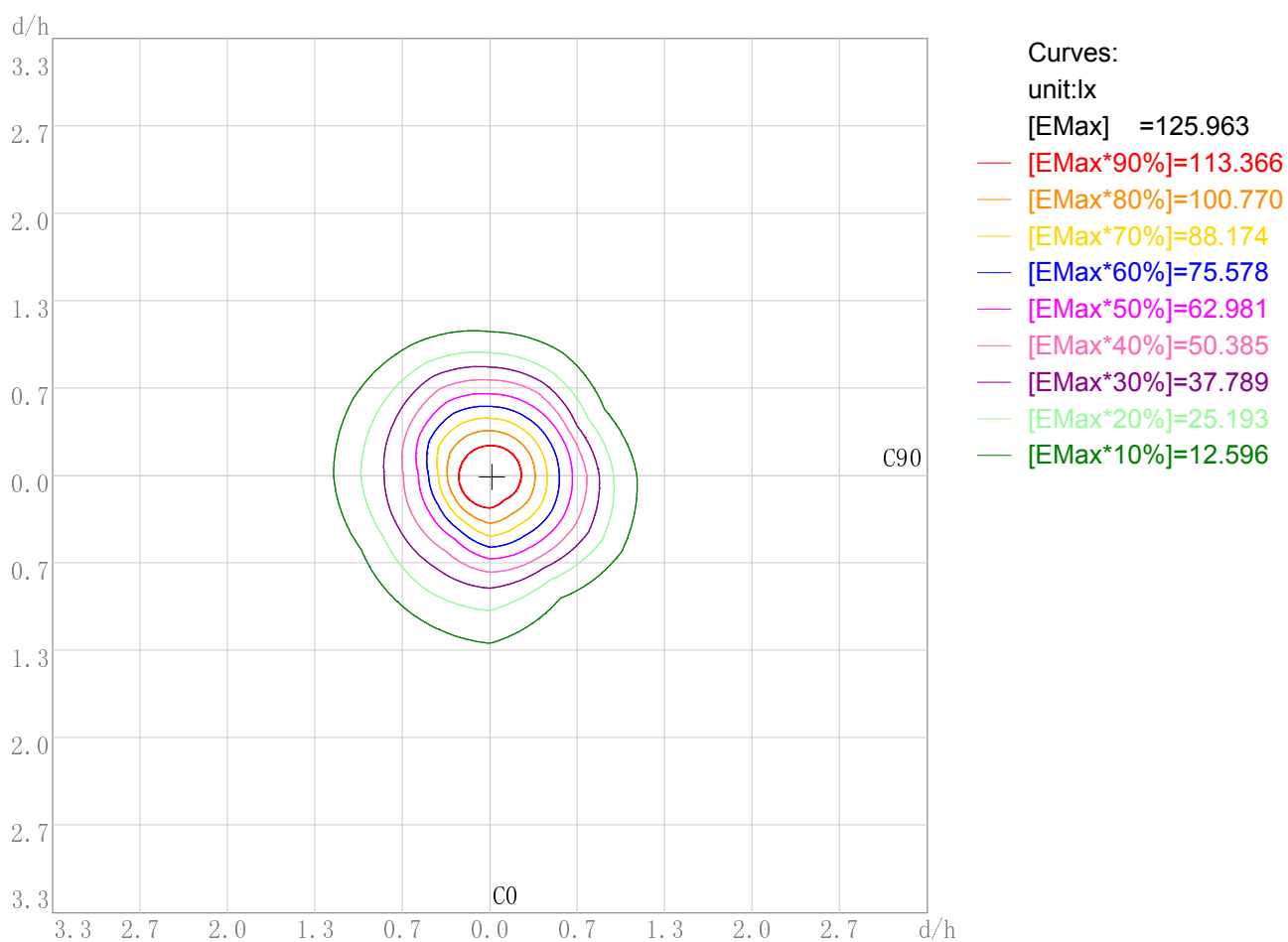


Photometric Filename:FL-1201-1500-IH-4000K-老化前.IES

Plane ISO-Illuminance Diagram

Lum. Name: 55252	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/26

Plane ISO-Illuminance Curve



Working Plane Luminaire Mounting Height(m): 3.00

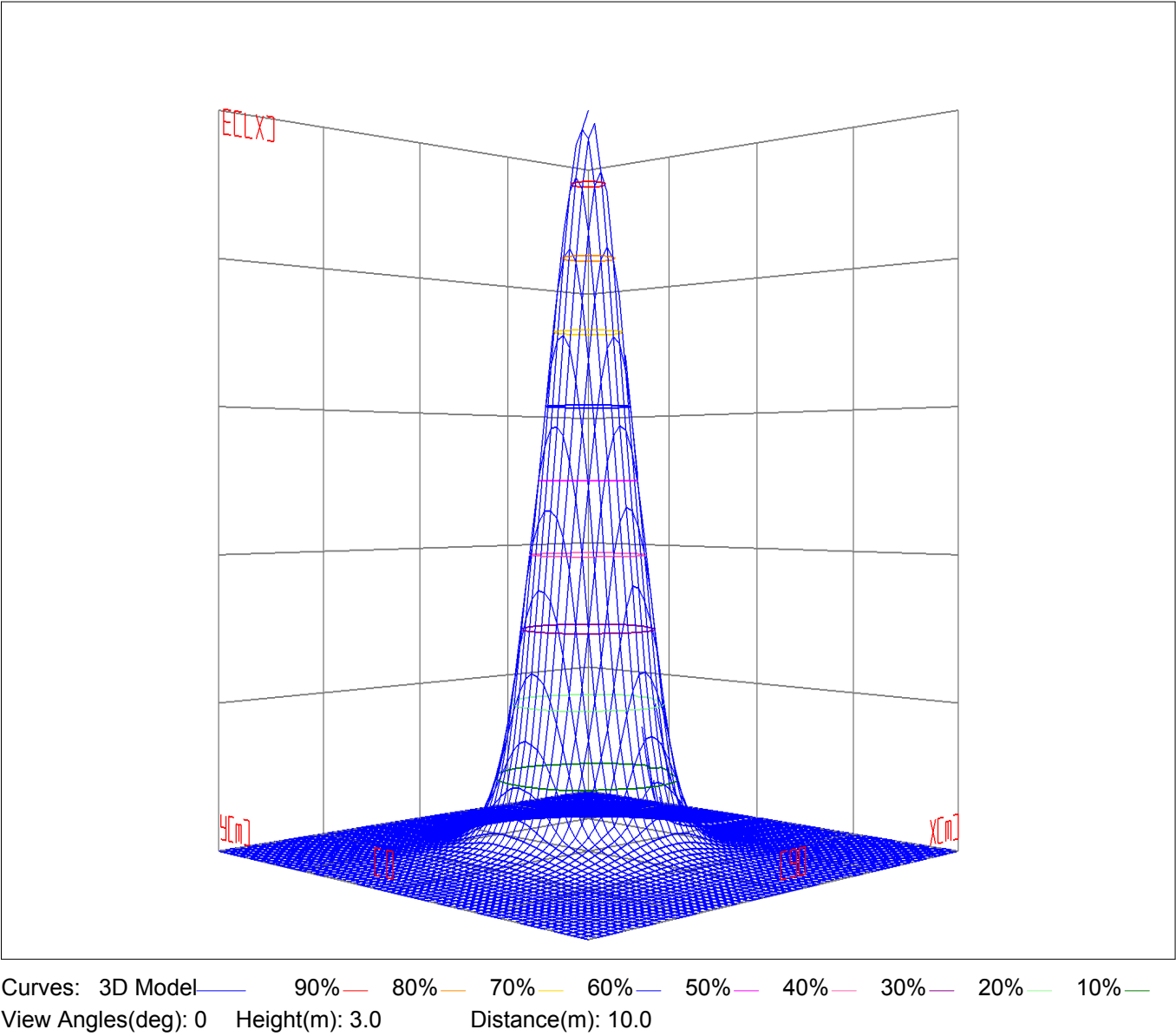
Working Plane Maximum Illuminance(lx): 125.96

Working Plane Maximum Illuminance Position(d/h):H0.0 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:2024/07/26

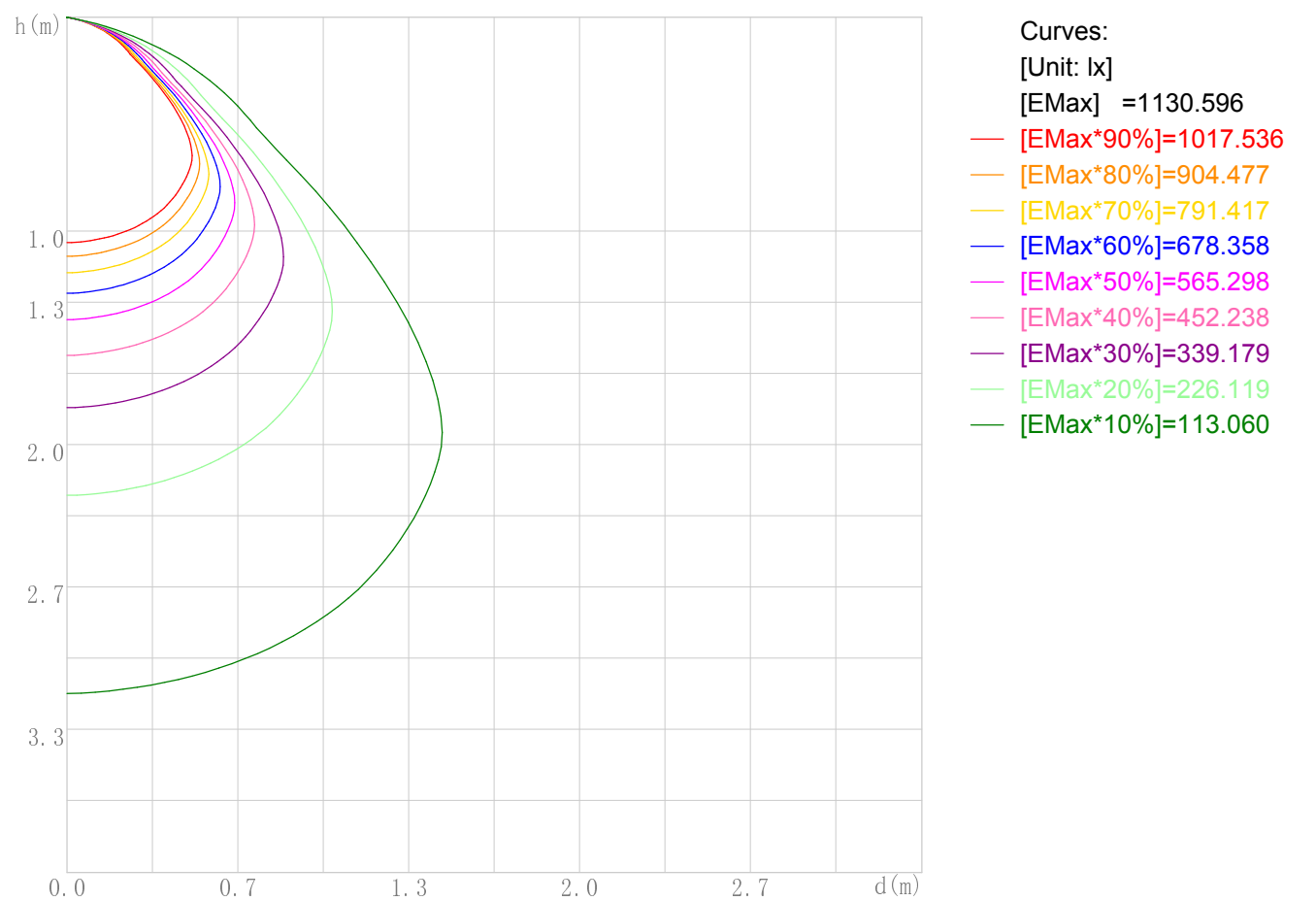
3D Plane Illuminance Modal



Space ISO Illuminance Diagram

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/26

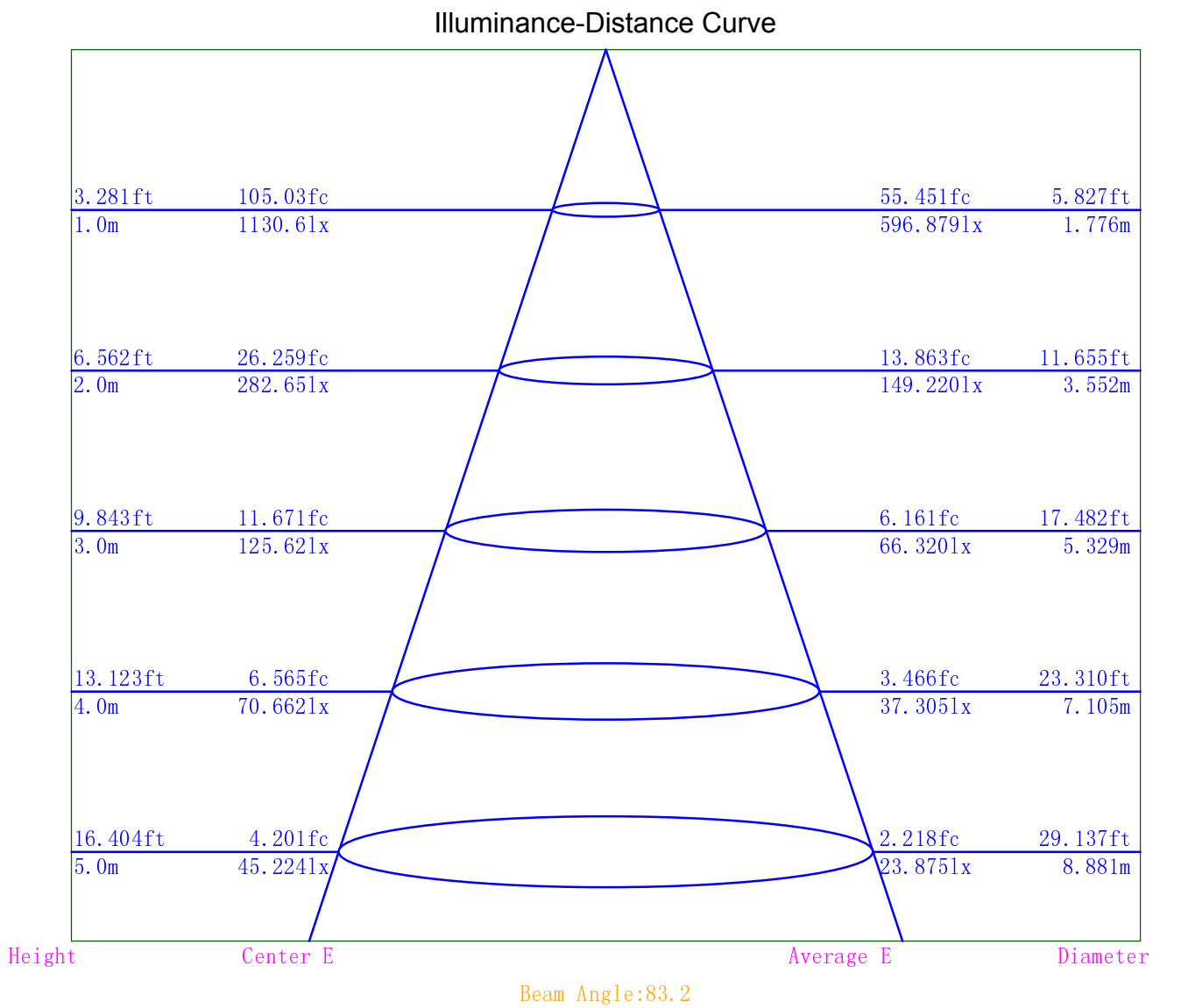
Space ISO Illuminance Curve



Space Plane Maximum Illuminance and @Angle:1130.60lx,0.0deg
Plane Maximum Lighting Intensity and @Angle:1130.759cd,0deg

Illuminance-Distance Diagram

Lum. Name:55252	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/26



Indoor Luminance Limiting Curves

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/26

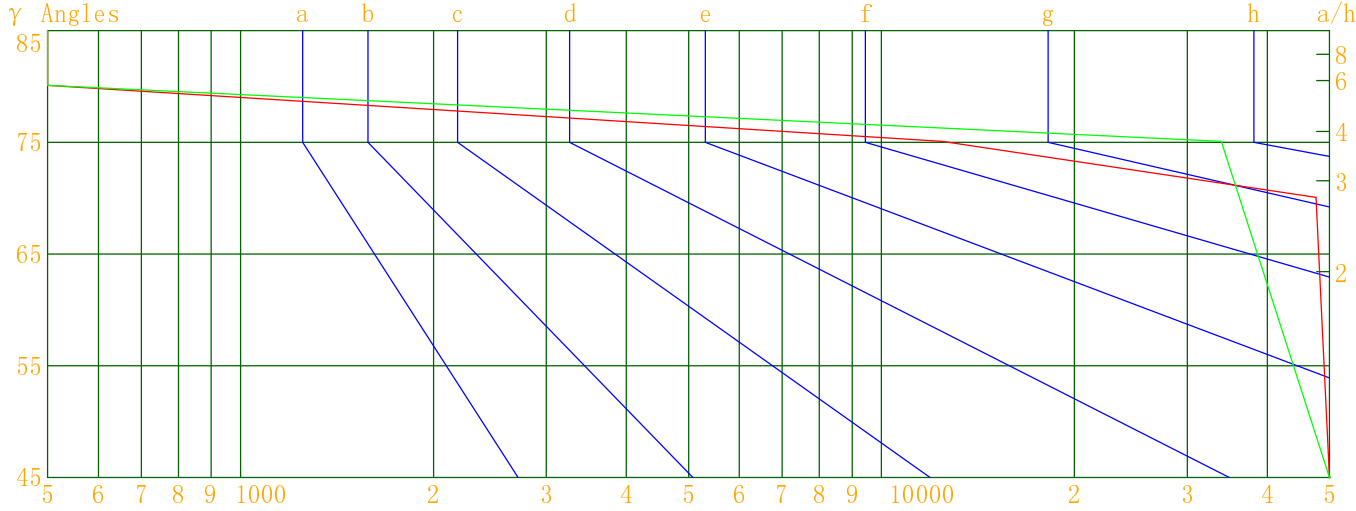
Glare Grade Table

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	352862	223385	142578	115222	85168	47658	12444	0	0
C90	371331	240037	159338	145494	117433	73489	33887	0	0

Luminance Limiting Curve



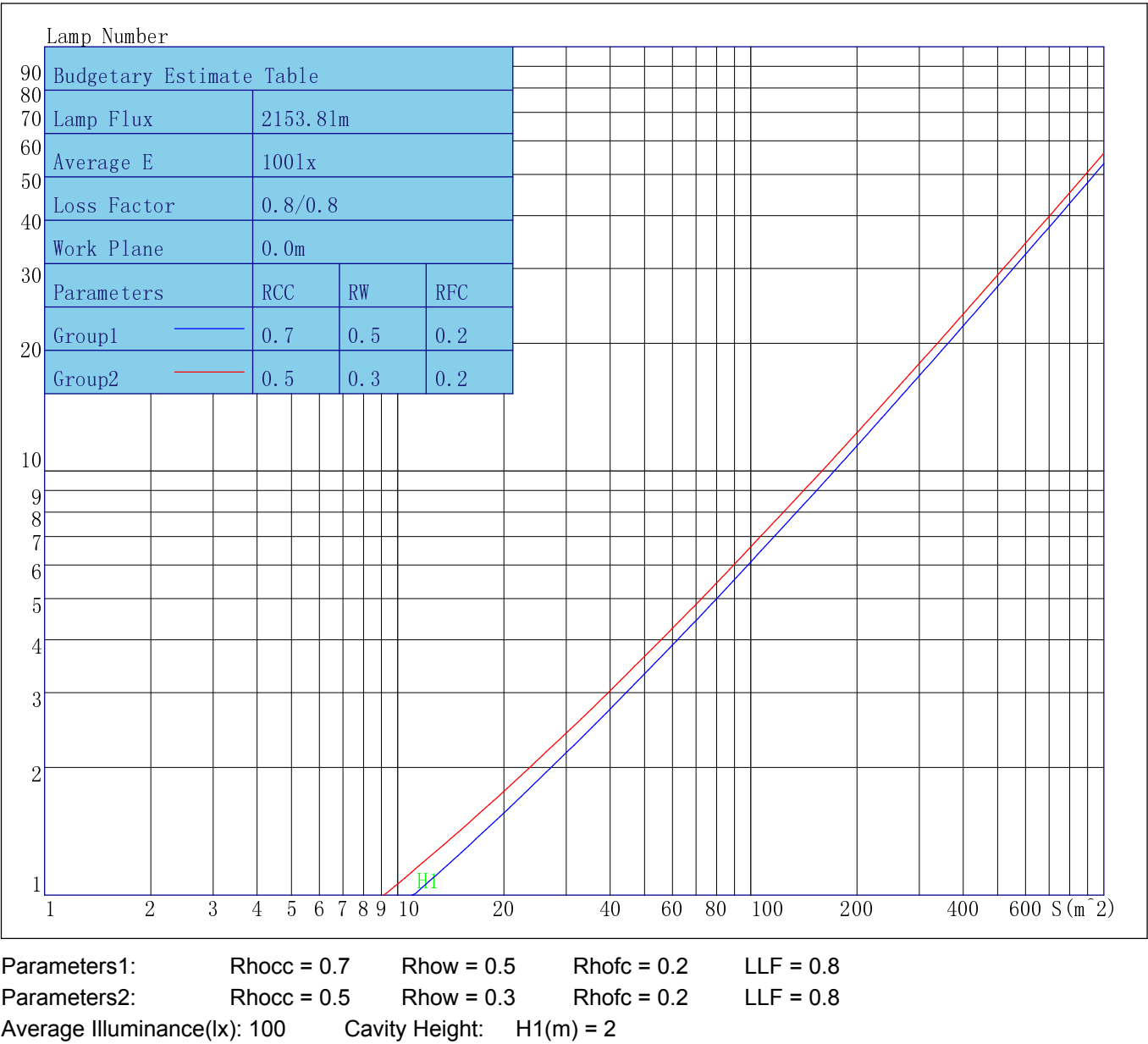
Luminous Size: Length(m)=-0.050 Width(m)=-0.050 Height(m)=0.000 Area(m^2)=0.001963

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:2024/07/26



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: 2024/07/26

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	108	105	102	109	106	103	100	102	99	97	98	96	94	94	93	91	89
2	104	97	92	88	101	96	91	87	92	88	85	89	86	83	86	83	81	79
3	96	88	81	76	94	86	80	76	84	79	74	81	77	73	79	75	72	70
4	90	80	72	67	87	78	72	67	76	70	66	74	69	65	72	68	64	62
5	83	73	65	59	81	71	64	59	69	63	58	68	62	58	66	61	57	55
6	78	66	59	53	76	65	58	53	64	57	52	62	56	52	61	56	52	50
7	73	61	53	48	71	60	53	48	59	52	47	57	51	47	56	51	47	45
8	68	56	48	43	66	55	48	43	54	48	43	53	47	43	52	46	42	41
9	64	52	44	39	62	51	44	39	50	44	39	49	43	39	48	43	39	37
10	60	48	41	36	59	47	41	36	47	40	36	46	40	36	45	39	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:2024/07/26

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	30.2	31.6	30.6	31.9	32.2	30.1	31.4	30.5	31.8	32.1
	Y=3H	30.4	31.6	30.8	31.9	32.3	30.4	31.5	30.7	31.9	32.3
	Y=4H	30.4	31.5	30.8	31.8	32.2	30.3	31.4	30.7	31.8	32.2
	Y=6H	30.3	31.3	30.7	31.7	32.1	30.3	31.3	30.7	31.7	32.1
	Y=8H	30.3	31.2	30.7	31.6	32.0	30.2	31.2	30.7	31.6	32.0
	Y=12H	30.2	31.1	30.7	31.5	32.0	30.2	31.1	30.6	31.5	31.9
X=4H	Y=2H	30.4	31.5	30.8	31.9	32.3	30.2	31.3	30.6	31.6	32.0
	Y=3H	30.7	31.6	31.1	32.0	32.4	30.5	31.4	30.9	31.8	32.2
	Y=4H	30.7	31.5	31.1	31.9	32.4	30.5	31.3	30.9	31.7	32.2
	Y=6H	30.6	31.3	31.1	31.7	32.2	30.4	31.1	30.9	31.6	32.0
	Y=8H	30.6	31.2	31.0	31.6	32.1	30.4	31.0	30.8	31.5	31.9
	Y=12H	30.5	31.1	31.0	31.6	32.0	30.3	30.9	30.8	31.4	31.9
X=8H	Y=4H	30.6	31.3	31.1	31.7	32.2	30.4	31.0	30.9	31.5	32.0
	Y=6H	30.5	31.1	31.0	31.6	32.1	30.3	30.8	30.8	31.3	31.9
	Y=8H	30.5	30.9	31.0	31.5	32.0	30.2	30.7	30.8	31.2	31.7
	Y=12H	30.4	30.8	31.0	31.3	31.9	30.2	30.6	30.7	31.1	31.7
X=12H	Y=4H	30.6	31.1	31.1	31.6	32.1	30.3	30.9	30.8	31.4	31.9
	Y=6H	30.5	31.0	31.0	31.4	32.0	30.2	30.7	30.8	31.2	31.7
	Y=8H	30.4	30.9	31.0	31.3	31.9	30.2	30.6	30.7	31.1	31.7
Variations with the objverver position at spacings											
S=1.0H		1.9/-2.6					2.8/-6.0				
S=1.5H		3.1/-5.1					3.3/-6.8				
S=2.0H		4.0/-7.0					3.9/-7.8				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		0.5					0.4				

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

IES Indoor Report

Photometric Filename:FL-1201-1500-IH-4000K-老化前.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	1130. 60	1130. 60	1130. 60	1130. 60	1130. 60	1130. 60	1130. 60	1130. 60	1130. 60	1130. 60	1130. 60	1130. 60
γ 1. 0	1130. 76	1133. 38	1134. 18	1131. 02	1128. 01	1123. 07	1133. 56	1133. 03	1132. 13	1129. 71	1128. 40	1125. 57
γ 2. 0	1129. 11	1133. 73	1135. 01	1131. 94	1127. 31	1121. 39	1134. 06	1132. 49	1131. 13	1128. 85	1128. 04	1125. 93
γ 3. 0	1127. 35	1133. 26	1135. 62	1132. 53	1126. 30	1119. 24	1133. 94	1131. 59	1129. 87	1127. 74	1127. 57	1126. 17
γ 4. 0	1125. 15	1132. 85	1135. 15	1132. 46	1124. 90	1116. 63	1133. 26	1130. 35	1128. 39	1126. 57	1126. 78	1125. 95
γ 5. 0	1123. 17	1131. 49	1133. 67	1131. 81	1123. 38	1113. 73	1132. 31	1129. 29	1127. 35	1125. 54	1126. 01	1125. 40
γ 6. 0	1121. 11	1129. 21	1131. 90	1130. 22	1121. 49	1110. 70	1131. 36	1128. 57	1126. 71	1124. 88	1124. 41	1124. 01
γ 7. 0	1118. 81	1126. 89	1130. 28	1128. 33	1119. 31	1107. 84	1130. 07	1127. 49	1126. 00	1123. 70	1122. 87	1121. 96
γ 8. 0	1116. 50	1124. 31	1128. 34	1125. 94	1117. 12	1104. 67	1128. 83	1126. 28	1125. 08	1122. 27	1120. 63	1119. 35
γ 9. 0	1114. 03	1121. 49	1125. 72	1123. 37	1114. 69	1101. 48	1127. 19	1125. 03	1123. 59	1120. 73	1118. 24	1116. 49
γ 10. 0	1111. 25	1118. 66	1122. 50	1120. 76	1111. 77	1098. 23	1125. 17	1123. 13	1122. 16	1118. 77	1115. 55	1113. 31
γ 11. 0	1107. 70	1115. 06	1118. 88	1117. 61	1109. 01	1094. 72	1122. 60	1120. 69	1119. 82	1116. 27	1112. 45	1110. 15
γ 12. 0	1104. 24	1110. 86	1114. 98	1113. 58	1105. 49	1091. 60	1119. 96	1117. 70	1117. 16	1113. 11	1109. 14	1106. 51
γ 13. 0	1100. 45	1106. 19	1110. 47	1109. 32	1101. 78	1087. 80	1117. 09	1114. 27	1113. 41	1109. 75	1105. 28	1102. 80
γ 14. 0	1096. 42	1101. 01	1105. 33	1104. 32	1098. 06	1084. 08	1113. 98	1110. 15	1107. 91	1105. 84	1101. 39	1099. 40
γ 15. 0	1092. 02	1095. 31	1100. 08	1099. 06	1094. 08	1080. 19	1110. 70	1105. 25	1096. 44	1100. 23	1097. 49	1095. 84
γ 16. 0	1086. 90	1088. 98	1094. 43	1093. 07	1090. 13	1075. 68	1107. 50	1096. 87	1079. 09	1090. 53	1093. 33	1092. 60
γ 17. 0	1081. 73	1082. 28	1088. 32	1086. 57	1085. 78	1070. 95	1104. 30	1083. 29	1059. 40	1075. 43	1089. 11	1089. 03
γ 18. 0	1075. 74	1075. 51	1080. 92	1079. 40	1081. 59	1066. 05	1100. 63	1066. 30	1038. 30	1056. 94	1085. 09	1085. 34
γ 19. 0	1069. 44	1068. 41	1072. 69	1071. 57	1077. 03	1060. 75	1096. 52	1047. 45	1016. 89	1037. 11	1080. 75	1081. 33
γ 20. 0	1062. 59	1060. 52	1063. 71	1063. 40	1071. 35	1054. 70	1092. 11	1027. 55	996. 21	1016. 50	1075. 81	1076. 91
γ 21. 0	1054. 92	1051. 89	1054. 02	1054. 38	1065. 27	1048. 06	1087. 37	1007. 15	978. 06	995. 80	1070. 32	1072. 31
γ 22. 0	1046. 75	1042. 42	1043. 76	1044. 69	1058. 79	1040. 62	1082. 12	986. 99	958. 42	975. 72	1064. 51	1067. 11
γ 23. 0	1037. 44	1031. 91	1032. 71	1034. 79	1052. 00	1032. 21	1076. 23	968. 80	935. 65	957. 75	1058. 03	1061. 06
γ 24. 0	1027. 28	1021. 20	1020. 71	1024. 61	1044. 46	1023. 21	1068. 61	950. 87	911. 95	939. 31	1049. 46	1054. 64
γ 25. 0	1016. 22	1010. 33	1009. 20	1014. 14	1035. 82	1013. 11	1058. 48	930. 33	887. 99	917. 81	1038. 01	1047. 76
γ 26. 0	1005. 05	998. 80	997. 75	1003. 90	1026. 25	1002. 98	1046. 02	908. 11	865. 14	894. 87	1024. 60	1039. 95
γ 27. 0	992. 96	986. 46	986. 04	992. 86	1015. 90	992. 47	1031. 29	885. 70	845. 97	871. 83	1009. 52	1030. 64
γ 28. 0	980. 72	974. 39	974. 03	981. 26	1005. 06	981. 56	1015. 36	863. 41	833. 87	849. 15	993. 07	1019. 85
γ 29. 0	968. 34	962. 02	960. 90	970. 55	994. 02	970. 00	999. 28	841. 46	825. 42	827. 98	975. 96	1009. 15
γ 30. 0	955. 29	949. 26	946. 96	959. 62	982. 18	957. 56	982. 76	822. 89	816. 85	810. 39	957. 85	998. 39
γ 31. 0	941. 68	936. 14	932. 44	948. 05	970. 07	944. 44	965. 54	810. 07	807. 83	799. 24	938. 17	987. 32
γ 32. 0	927. 71	922. 78	916. 24	935. 34	957. 41	931. 03	947. 54	801. 27	798. 26	790. 52	918. 14	976. 02
γ 33. 0	913. 01	909. 00	885. 53	921. 95	944. 22	917. 00	929. 00	792. 73	788. 48	781. 82	898. 34	964. 01
γ 34. 0	897. 31	894. 33	842. 85	908. 02	929. 95	900. 00	910. 11	784. 11	778. 08	772. 84	879. 33	951. 91
γ 35. 0	880. 85	879. 09	795. 36	893. 54	914. 77	878. 58	892. 23	775. 48	766. 99	763. 72	861. 23	939. 47
γ 36. 0	861. 20	860. 05	745. 62	879. 28	898. 89	853. 14	874. 94	766. 31	754. 94	753. 97	843. 04	925. 79
γ 37. 0	836. 74	827. 51	696. 13	860. 11	882. 87	819. 63	855. 72	756. 53	741. 92	743. 68	822. 93	911. 63
γ 38. 0	805. 50	785. 86	646. 96	826. 55	863. 99	779. 97	835. 06	745. 96	727. 62	732. 29	801. 22	893. 47
γ 39. 0	768. 84	740. 20	598. 34	784. 88	841. 67	736. 15	814. 06	734. 60	712. 68	720. 60	778. 71	869. 72
γ 40. 0	726. 63	692. 64	554. 02	740. 16	815. 34	691. 70	792. 47	722. 35	692. 99	708. 10	755. 45	838. 21
γ 41. 0	682. 04	644. 86	514. 13	693. 94	781. 78	644. 99	770. 40	709. 24	662. 86	694. 58	731. 96	800. 77
γ 42. 0	636. 15	597. 91	473. 52	648. 10	742. 25	594. 15	748. 27	695. 67	626. 98	679. 85	705. 89	757. 50
γ 43. 0	589. 15	552. 58	428. 17	602. 13	698. 18	540. 68	726. 58	681. 50	588. 46	664. 53	677. 09	712. 07
γ 44. 0	540. 35	511. 14	382. 30	556. 96	653. 22	488. 63	705. 78	662. 23	549. 35	642. 21	645. 42	664. 94
γ 45. 0	489. 91	472. 07	335. 73	515. 56	607. 25	442. 40	685. 11	633. 17	510. 65	611. 15	613. 18	615. 28
γ 46. 0	441. 29	431. 11	291. 70	478. 08	558. 26	401. 83	665. 27	598. 72	471. 91	575. 76	579. 90	563. 71

Photometric Filename:FL-1201-1500-IH-4000K-老化前.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	396.92	386.84	253.07	438.06	506.45	363.92	643.75	562.79	435.89	538.92	545.43	512.20
γ 48.0	356.78	341.62	225.29	393.39	456.68	330.25	616.73	526.20	405.39	501.95	509.86	463.45
γ 49.0	318.42	297.46	207.10	347.86	413.65	295.44	585.95	488.91	374.83	464.51	471.93	419.42
γ 50.0	281.94	256.11	200.65	302.95	375.42	261.84	552.37	451.20	339.11	427.51	433.30	380.07
γ 51.0	246.68	222.32	194.91	260.37	338.14	233.21	518.36	415.22	301.80	393.62	394.13	340.59
γ 52.0	217.03	197.35	189.18	224.95	304.52	210.81	482.59	384.80	264.41	364.80	357.09	304.74
γ 53.0	194.26	184.93	183.74	199.58	270.29	191.81	444.09	355.25	227.89	334.50	323.30	270.71
γ 54.0	176.24	177.79	178.00	186.53	236.95	175.12	403.44	321.62	195.64	300.02	292.66	241.77
γ 55.0	160.57	170.60	171.86	179.45	208.66	165.56	364.12	286.11	171.66	264.34	261.39	218.41
γ 56.0	150.01	163.62	165.04	172.26	186.18	156.69	328.83	250.12	161.32	228.63	233.33	199.90
γ 57.0	140.71	156.48	157.87	165.18	167.52	148.12	297.35	214.43	156.02	193.71	206.57	182.58
γ 58.0	131.42	149.03	150.36	158.03	153.12	140.07	267.37	182.67	150.87	164.90	183.48	172.57
γ 59.0	122.07	140.97	142.21	150.67	143.32	132.62	240.50	159.37	146.14	147.04	164.76	164.44
γ 60.0	113.12	132.84	133.61	142.84	133.72	124.92	211.61	148.79	141.23	140.00	148.83	156.28
γ 61.0	104.27	124.18	124.53	134.47	124.50	117.36	184.73	142.44	134.91	133.78	135.16	148.44
γ 62.0	95.59	115.13	115.31	125.81	115.64	109.75	163.29	135.98	127.56	127.72	126.32	140.72
γ 63.0	87.11	105.65	105.65	116.61	106.85	101.97	146.97	129.87	119.58	121.35	117.79	133.18
γ 64.0	78.70	95.85	95.66	107.24	98.00	94.18	132.10	123.23	111.04	114.03	109.67	125.55
γ 65.0	70.67	85.89	85.59	97.45	89.40	86.72	121.28	115.65	102.09	106.01	101.75	118.07
γ 66.0	63.20	75.88	75.54	87.61	81.00	77.32	112.72	107.60	93.30	97.31	94.08	110.54
γ 67.0	54.85	65.97	66.38	77.72	72.92	67.41	104.26	98.91	84.57	88.32	86.43	102.90
γ 68.0	46.72	56.43	57.91	67.93	65.43	57.88	96.17	89.82	76.13	79.12	79.13	95.23
γ 69.0	39.01	47.62	50.14	58.27	56.62	49.30	88.38	80.62	68.11	70.22	71.98	87.61
γ 70.0	32.01	39.83	43.00	49.35	48.06	41.65	80.85	71.76	60.59	61.60	64.92	79.50
γ 71.0	25.74	32.77	36.37	41.34	40.13	34.75	73.48	63.21	53.63	53.57	58.25	69.85
γ 72.0	20.09	26.57	30.27	34.24	32.99	28.82	66.26	55.14	47.19	46.20	52.06	60.44
γ 73.0	15.31	21.02	24.71	28.03	26.74	23.51	59.36	47.73	41.16	39.49	45.02	51.80
γ 74.0	10.41	16.03	19.14	22.29	21.16	17.17	52.82	40.89	35.56	33.21	38.15	43.90
γ 75.0	6.32	11.56	14.05	17.22	16.37	11.94	46.18	34.51	30.25	27.74	31.40	36.83
γ 76.0	3.11	7.31	9.75	12.79	11.38	7.68	38.89	28.86	25.40	22.68	25.16	30.37
γ 77.0	0.49	3.97	6.10	8.37	7.09	4.45	31.81	23.71	19.95	18.17	19.82	24.84
γ 78.0	0.00	1.19	2.87	4.81	3.68	1.91	25.66	19.07	15.06	13.65	15.07	18.69
γ 79.0	0.00	0.00	0.03	1.85	1.04	0.00	20.26	14.64	11.02	9.42	11.06	13.17
γ 80.0	0.00	0.00	0.00	0.00	0.00	0.00	15.38	10.34	7.51	6.04	7.08	8.59
γ 81.0	0.00	0.00	0.00	0.00	0.00	0.00	11.31	6.78	4.55	3.20	3.87	5.12
γ 82.0	0.00	0.00	0.00	0.00	0.00	0.00	7.72	3.86	2.01	0.71	1.25	2.34
γ 83.0	0.00	0.00	0.00	0.00	0.00	0.00	4.48	1.36	0.00	0.00	0.00	0.16
γ 84.0	0.00	0.00	0.00	0.00	0.00	0.00	1.75	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

Photometric Filename:FL-1201-1500-IH-4000K-老化前.IES

[illegible]

Photometric Filename:FL-1201-1500-IH-4000K-老化前.IES

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	2.27	2.07	1.73	0.51	0.48	1.15	0.00	0.00	0.60	0.42	0.00	0.00
γ 142.0	2.54	2.28	1.95	0.73	0.76	1.38	0.00	0.00	0.88	0.59	0.23	0.01
γ 143.0	2.76	2.61	2.15	0.93	0.88	1.50	0.00	0.00	1.14	0.93	0.47	0.28
γ 144.0	3.00	2.86	2.43	1.18	1.13	1.76	0.19	0.32	1.42	1.18	0.70	0.42
γ 145.0	3.15	3.07	2.66	1.37	1.35	1.93	0.33	0.52	1.66	1.39	1.04	0.70
γ 146.0	3.52	3.32	2.90	1.56	1.55	2.09	0.61	0.71	1.92	1.65	1.17	0.83
γ 147.0	3.68	3.53	3.08	1.87	1.71	2.34	0.84	1.00	2.19	1.96	1.43	1.10
γ 148.0	3.91	3.83	3.32	2.06	1.96	2.47	1.09	1.24	2.38	2.11	1.61	1.21
γ 149.0	4.18	4.00	3.54	2.32	2.11	2.68	1.31	1.44	2.64	2.42	1.85	1.40
γ 150.0	4.37	4.23	3.70	2.55	2.29	2.88	1.53	1.70	2.89	2.66	2.04	1.68
γ 151.0	4.63	4.47	3.97	2.78	2.52	3.05	1.82	1.90	3.05	2.92	2.26	1.83
γ 152.0	4.78	4.67	4.16	2.99	2.83	3.15	2.01	2.20	3.33	3.12	2.53	2.01
γ 153.0	5.06	4.85	4.39	3.22	2.90	3.35	2.25	2.43	3.57	3.39	2.70	2.23
γ 154.0	5.31	5.09	4.53	3.48	3.09	3.55	2.49	2.73	3.72	3.61	2.94	2.41
γ 155.0	5.46	5.31	4.76	3.63	3.26	3.65	2.68	2.91	3.99	3.95	3.16	2.61
γ 156.0	5.63	5.41	4.95	3.89	3.45	3.93	2.90	3.24	4.19	4.11	3.34	2.82
γ 157.0	5.83	5.68	5.13	4.13	3.69	4.06	3.15	3.41	4.46	4.32	3.53	2.96
γ 158.0	5.91	5.81	5.41	4.33	3.80	4.28	3.35	3.65	4.67	4.53	3.78	3.22
γ 159.0	6.14	6.03	5.53	4.50	4.08	4.39	3.66	3.93	4.88	4.76	4.00	3.41
γ 160.0	6.33	6.18	5.66	4.65	4.27	4.50	3.87	4.27	5.13	5.04	4.20	3.62
γ 161.0	6.51	6.39	5.82	4.97	4.41	4.59	4.12	4.37	5.36	5.16	4.43	3.80
γ 162.0	6.61	6.56	5.99	5.14	4.57	4.75	4.38	4.66	5.51	5.36	4.63	3.93
γ 163.0	6.75	6.66	6.17	5.29	4.74	4.88	4.59	4.96	5.77	5.56	4.79	4.14
γ 164.0	6.82	6.78	6.30	5.46	4.92	5.00	4.84	5.08	5.93	5.78	5.03	4.32
γ 165.0	6.98	6.93	6.52	5.62	5.03	5.11	5.10	5.36	6.09	5.95	5.19	4.44
γ 166.0	7.04	6.97	6.59	5.74	5.15	5.20	5.27	5.57	6.28	6.11	5.29	4.61
γ 167.0	7.11	6.98	6.67	5.93	5.24	5.25	5.48	5.82	6.43	6.23	5.42	4.71
γ 168.0	7.17	7.10	6.80	6.03	5.40	5.38	5.68	5.84	6.48	6.37	5.52	4.78
γ 169.0	7.18	7.19	6.83	6.20	5.43	5.43	5.92	6.09	6.66	6.46	5.63	4.88
γ 170.0	7.24	7.27	6.95	6.28	5.57	5.49	6.04	6.35	6.76	6.53	5.69	5.06
γ 171.0	7.25	7.26	7.06	6.38	5.72	5.55	6.25	6.47	6.89	6.67	5.75	5.10
γ 172.0	7.33	7.38	7.11	6.53	5.71	5.59	6.33	6.61	7.00	6.74	5.84	5.18