

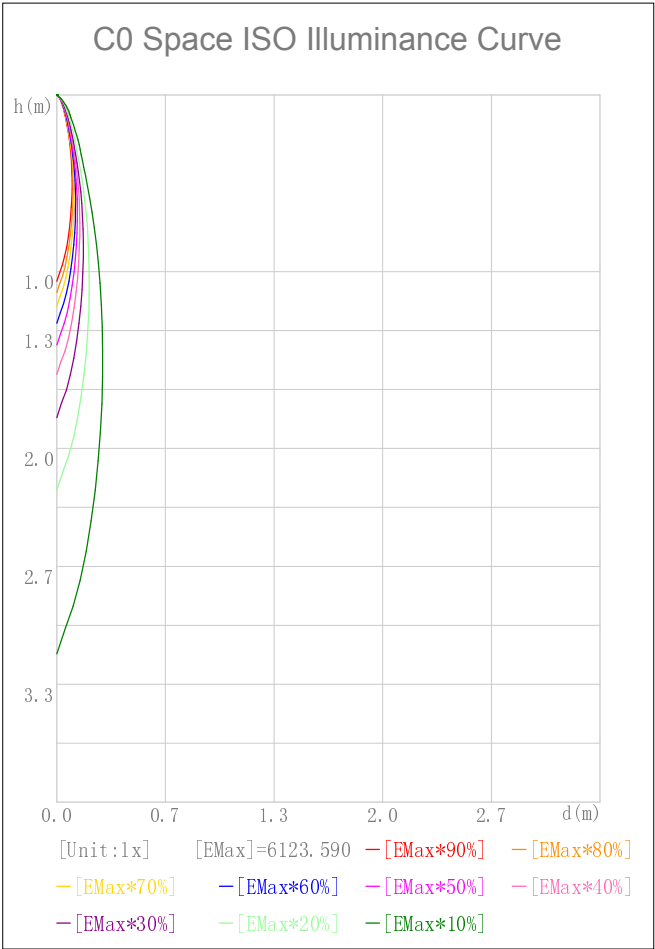
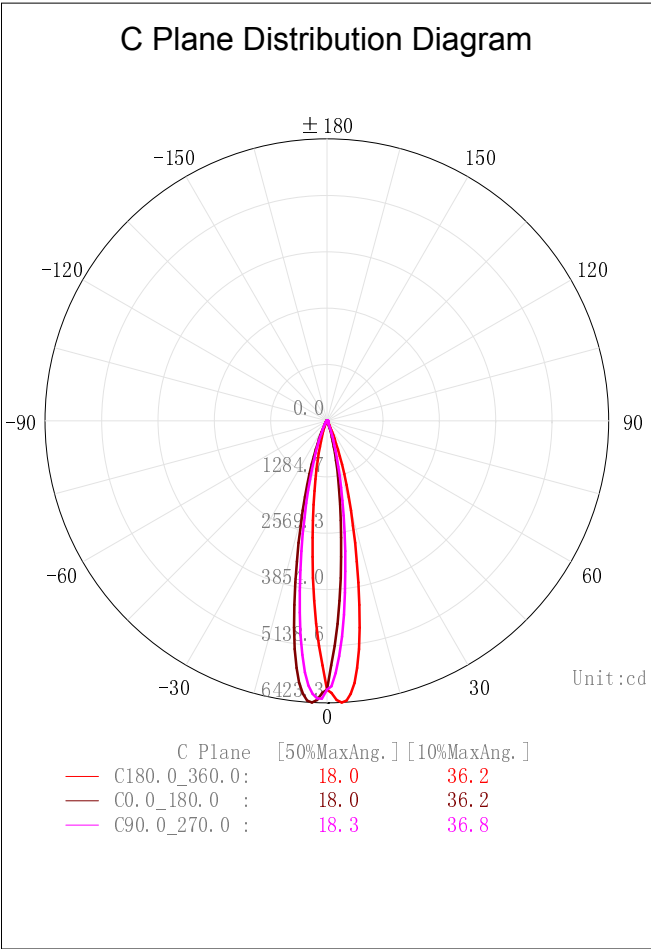
Indoor Luminaire Photometric Data

Description Information

Luminary Name: 55252		Lum. Catalog:	Test ID:
Lamp Name:		Lamp Catalog:	Test Date: 2025/03/27
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency (Hz):	Lamp CCT(K): 3000 Ra: 83
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

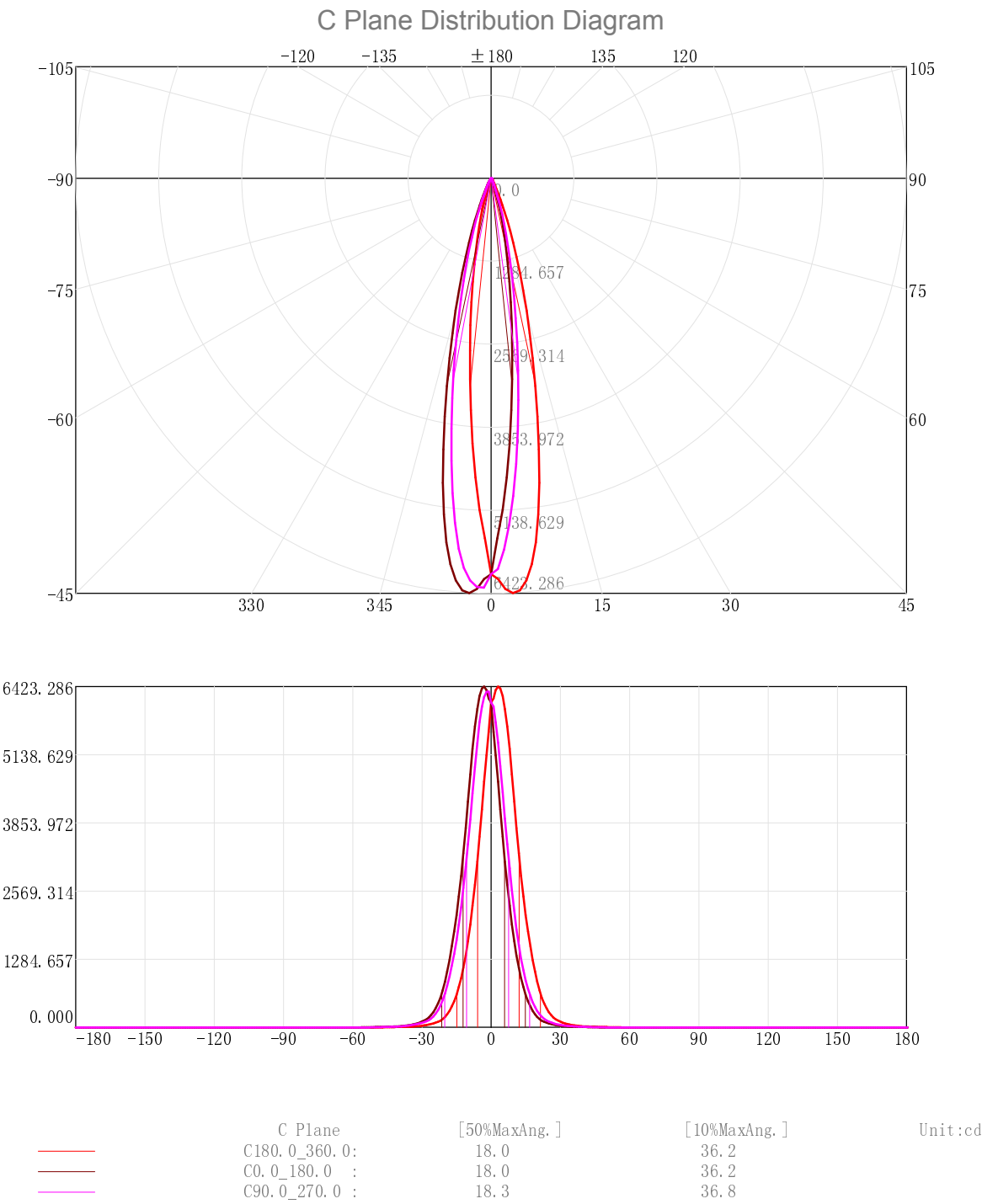
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 890.050	Luminary Flux(lm): 890.048	Field Angle(10%Imax): 36.2(°)	
Rated Power(W): 12	Luminary Efficiency: 100.00%	Down Lumens&Percent: 890.048lm 100.00%	
Rated Voltage(V): 220	Luminary EER(lm/W): 75.237	Up Lumens&Percent: 0.000lm 0.00%	
Tested Power(W): 11.830	Max. Candela(cd): 6423.286	S/MH: C0_a180=0.318 C90_270=0.321	
Lamps' Inside: 1	Max Cand@Ang. (°): C=180.0 γ=3.0	CIE Type: Semi-Direct	
Tested Electrics(V, A, pf):230.2, 0.055, 0.928	Beam Angle(50%Imax): 18.0(°)	ErP Φ use(90°): 900.717lm	
Lamp Size(W*L*H):0.050m*-0.050m*0.000m	Left=-5.8°, Right=12.2°	IRF(%): 1744.522	



2D Plane Light Intensity Distribution Curve

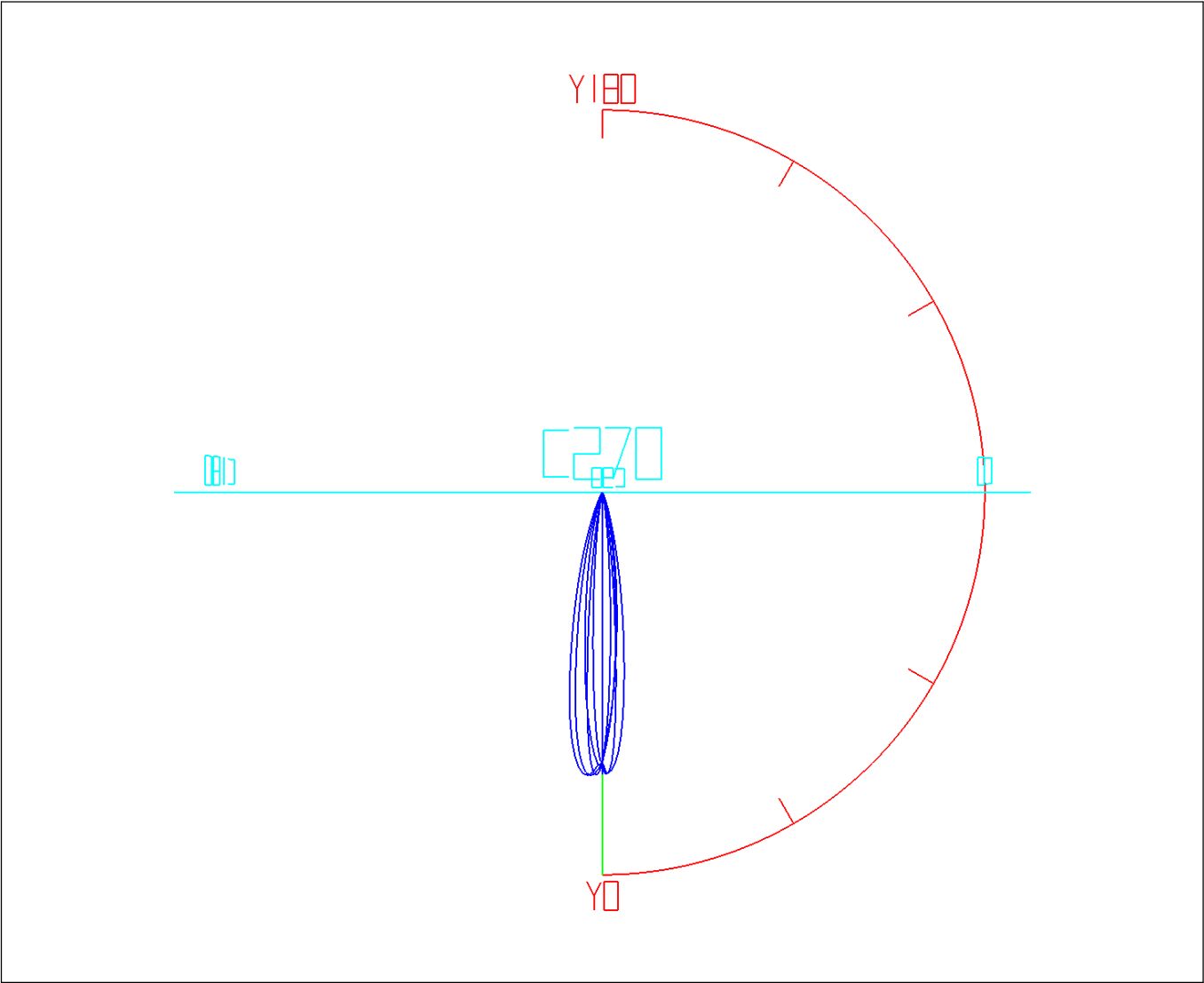
Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/03/27



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: 2025/03/27

3D Light Intensity Distribution Modal



Curves:

View Angles:

3D Model

Orient:0

Fixture

Tilt:0

Vert. HUD

Roll:0

Hori. HUD

Spin:0

IES Indoor Report

Photometric Filename:UL-12W-COB-1200-FH(N)-36D-3000K.IES

Zonal Flux Tabulation

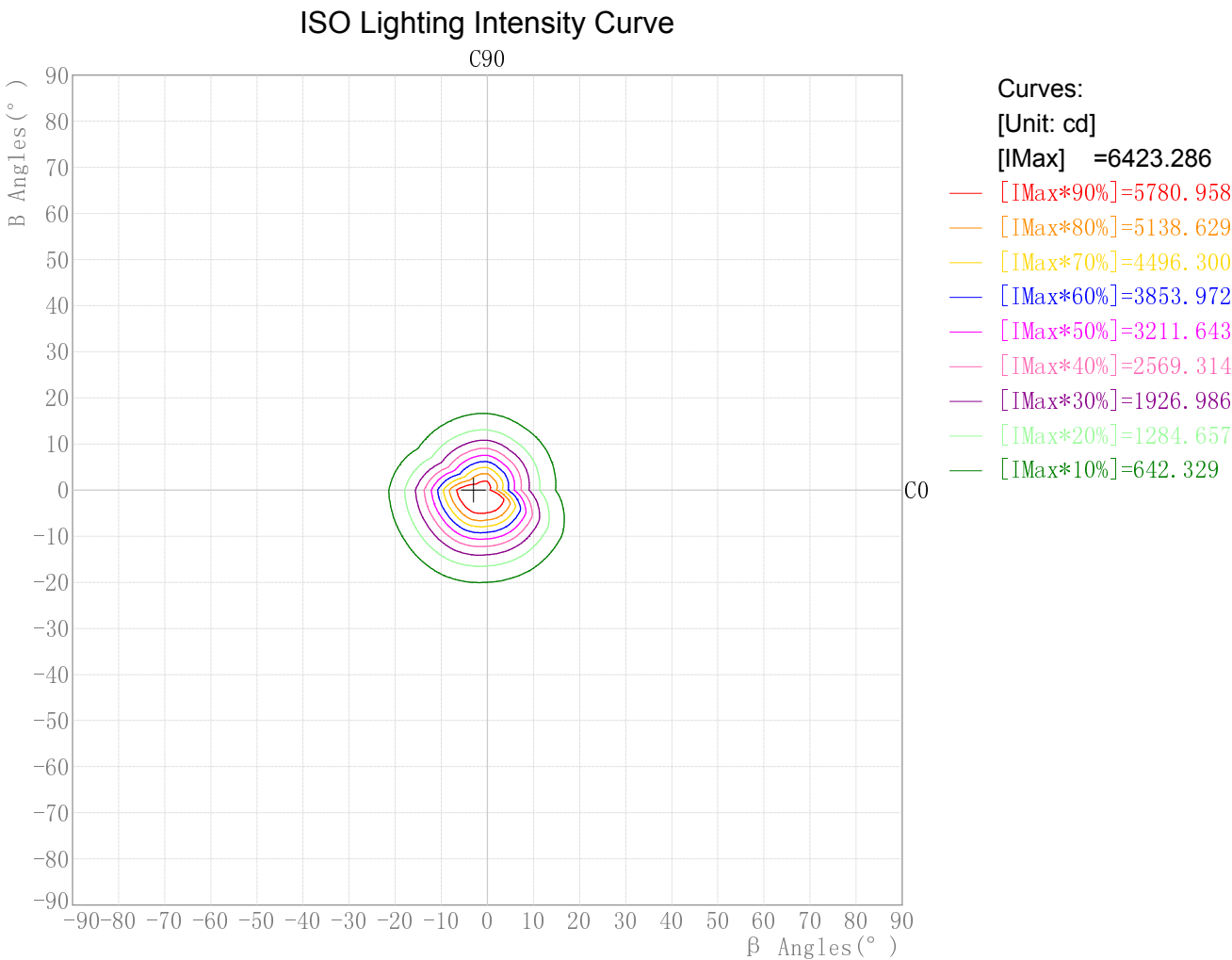
Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-1.0	5.85	5.85	0.66	0.66	47.0-48.0	0.49	888.17	0.06	99.79
1.0-2.0	17.32	23.17	1.95	2.60	48.0-49.0	0.42	888.58	0.05	99.83
2.0-3.0	27.95	51.13	3.14	5.74	49.0-50.0	0.35	888.93	0.04	99.87
3.0-4.0	37.31	88.43	4.19	9.94	50.0-51.0	0.29	889.21	0.03	99.91
4.0-5.0	45.00	133.44	5.06	14.99	51.0-52.0	0.23	889.45	0.03	99.93
5.0-6.0	50.79	184.23	5.71	20.70	52.0-53.0	0.18	889.63	0.02	99.95
6.0-7.0	54.59	238.82	6.13	26.83	53.0-54.0	0.14	889.77	0.02	99.97
7.0-8.0	56.45	295.27	6.34	33.18	54.0-55.0	0.10	889.87	0.01	99.98
8.0-9.0	56.60	351.87	6.36	39.53	55.0-56.0	0.07	889.94	0.01	99.99
9.0-10.0	55.34	407.21	6.22	45.75	56.0-57.0	0.05	889.99	0.01	99.99
10.0-11.0	53.02	460.23	5.96	51.71	57.0-58.0	0.03	890.02	0.00	100.00
11.0-12.0	49.97	510.21	5.61	57.32	58.0-59.0	0.02	890.03	0.00	100.00
12.0-13.0	46.42	556.63	5.22	62.54	59.0-60.0	0.01	890.04	0.00	100.00
13.0-14.0	42.58	599.21	4.78	67.32	60.0-61.0	0.00	890.05	0.00	100.00
14.0-15.0	38.59	637.80	4.34	71.66	61.0-62.0	0.00	890.05	0.00	100.00
15.0-16.0	34.57	672.37	3.88	75.54	62.0-63.0	0.00	890.05	0.00	100.00
16.0-17.0	30.61	702.98	3.44	78.98	63.0-64.0	0.00	890.05	0.00	100.00
17.0-18.0	26.79	729.77	3.01	81.99	64.0-65.0	0.00	890.05	0.00	100.00
18.0-19.0	23.15	752.92	2.60	84.59	65.0-66.0	0.00	890.05	0.00	100.00
19.0-20.0	19.80	772.72	2.22	86.82	66.0-67.0	0.00	890.05	0.00	100.00
20.0-21.0	16.77	789.49	1.88	88.70	67.0-68.0	0.00	890.05	0.00	100.00
21.0-22.0	14.10	803.59	1.58	90.29	68.0-69.0	0.00	890.05	0.00	100.00
22.0-23.0	11.81	815.39	1.33	91.61	69.0-70.0	0.00	890.05	0.00	100.00
23.0-24.0	9.90	825.29	1.11	92.72	70.0-71.0	0.00	890.05	0.00	100.00
24.0-25.0	8.33	833.62	0.94	93.66	71.0-72.0	0.00	890.05	0.00	100.00
25.0-26.0	7.06	840.68	0.79	94.45	72.0-73.0	0.00	890.05	0.00	100.00
26.0-27.0	6.03	846.72	0.68	95.13	73.0-74.0	0.00	890.05	0.00	100.00
27.0-28.0	5.20	851.92	0.58	95.72	74.0-75.0	0.00	890.05	0.00	100.00
28.0-29.0	4.54	856.46	0.51	96.23	75.0-76.0	0.00	890.05	0.00	100.00
29.0-30.0	4.00	860.46	0.45	96.68	76.0-77.0	0.00	890.05	0.00	100.00
30.0-31.0	3.54	864.00	0.40	97.07	77.0-78.0	0.00	890.05	0.00	100.00
31.0-32.0	3.12	867.11	0.35	97.42	78.0-79.0	0.00	890.05	0.00	100.00
32.0-33.0	2.74	869.85	0.31	97.73	79.0-80.0	0.00	890.05	0.00	100.00
33.0-34.0	2.41	872.26	0.27	98.00	80.0-81.0	0.00	890.05	0.00	100.00
34.0-35.0	2.12	874.38	0.24	98.24	81.0-82.0	0.00	890.05	0.00	100.00
35.0-36.0	1.88	876.26	0.21	98.45	82.0-83.0	0.00	890.05	0.00	100.00
36.0-37.0	1.67	877.92	0.19	98.64	83.0-84.0	0.00	890.05	0.00	100.00
37.0-38.0	1.48	879.41	0.17	98.80	84.0-85.0	0.00	890.05	0.00	100.00
38.0-39.0	1.33	880.74	0.15	98.95	85.0-86.0	0.00	890.05	0.00	100.00
39.0-40.0	1.20	881.94	0.13	99.09	86.0-87.0	0.00	890.05	0.00	100.00
40.0-41.0	1.09	883.03	0.12	99.21	87.0-88.0	0.00	890.05	0.00	100.00
41.0-42.0	0.99	884.02	0.11	99.32	88.0-89.0	0.00	890.05	0.00	100.00
42.0-43.0	0.90	884.92	0.10	99.42	89.0-90.0	0.00	890.05	0.00	100.00
43.0-44.0	0.81	885.73	0.09	99.51	90.0-91.0	0.00	890.05	0.00	100.00
44.0-45.0	0.73	886.46	0.08	99.60	91.0-92.0	0.00	890.05	0.00	100.00
45.0-46.0	0.65	887.11	0.07	99.67	92.0-93.0	0.00	890.05	0.00	100.00
46.0-47.0	0.57	887.67	0.06	99.73	93.0-94.0	0.00	890.05	0.00	100.00

Photometric Filename:UL-12W-COB-1200-FH(N)-36D-3000K.IES

Zone(γ)	Zone Flux (1m)	Sums Flux (1m)	Zone%Lamp	Sums%Lamp	Zone(γ)	Zone Flux (1m)	Sums Flux (1m)	Zone%Lamp	Sums%Lamp
94.0-95.0	0.00	890.05	0.00	100.00	141.0-142.0	0.00	890.05	0.00	100.00
95.0-96.0	0.00	890.05	0.00	100.00	142.0-143.0	0.00	890.05	0.00	100.00
96.0-97.0	0.00	890.05	0.00	100.00	143.0-144.0	0.00	890.05	0.00	100.00
97.0-98.0	0.00	890.05	0.00	100.00	144.0-145.0	0.00	890.05	0.00	100.00
98.0-99.0	0.00	890.05	0.00	100.00	145.0-146.0	0.00	890.05	0.00	100.00
99.0-100.0	0.00	890.05	0.00	100.00	146.0-147.0	0.00	890.05	0.00	100.00
100.0-101.0	0.00	890.05	0.00	100.00	147.0-148.0	0.00	890.05	0.00	100.00
101.0-102.0	0.00	890.05	0.00	100.00	148.0-149.0	0.00	890.05	0.00	100.00
102.0-103.0	0.00	890.05	0.00	100.00	149.0-150.0	0.00	890.05	0.00	100.00
103.0-104.0	0.00	890.05	0.00	100.00	150.0-151.0	0.00	890.05	0.00	100.00
104.0-105.0	0.00	890.05	0.00	100.00	151.0-152.0	0.00	890.05	0.00	100.00
105.0-106.0	0.00	890.05	0.00	100.00	152.0-153.0	0.00	890.05	0.00	100.00
106.0-107.0	0.00	890.05	0.00	100.00	153.0-154.0	0.00	890.05	0.00	100.00
107.0-108.0	0.00	890.05	0.00	100.00	154.0-155.0	0.00	890.05	0.00	100.00
108.0-109.0	0.00	890.05	0.00	100.00	155.0-156.0	0.00	890.05	0.00	100.00
109.0-110.0	0.00	890.05	0.00	100.00	156.0-157.0	0.00	890.05	0.00	100.00
110.0-111.0	0.00	890.05	0.00	100.00	157.0-158.0	0.00	890.05	0.00	100.00
111.0-112.0	0.00	890.05	0.00	100.00	158.0-159.0	0.00	890.05	0.00	100.00
112.0-113.0	0.00	890.05	0.00	100.00	159.0-160.0	0.00	890.05	0.00	100.00
113.0-114.0	0.00	890.05	0.00	100.00	160.0-161.0	0.00	890.05	0.00	100.00
114.0-115.0	0.00	890.05	0.00	100.00	161.0-162.0	0.00	890.05	0.00	100.00
115.0-116.0	0.00	890.05	0.00	100.00	162.0-163.0	0.00	890.05	0.00	100.00
116.0-117.0	0.00	890.05	0.00	100.00	163.0-164.0	0.00	890.05	0.00	100.00
117.0-118.0	0.00	890.05	0.00	100.00	164.0-165.0	0.00	890.05	0.00	100.00
118.0-119.0	0.00	890.05	0.00	100.00	165.0-166.0	0.00	890.05	0.00	100.00
119.0-120.0	0.00	890.05	0.00	100.00	166.0-167.0	0.00	890.05	0.00	100.00
120.0-121.0	0.00	890.05	0.00	100.00	167.0-168.0	0.00	890.05	0.00	100.00
121.0-122.0	0.00	890.05	0.00	100.00	168.0-169.0	0.00	890.05	0.00	100.00
122.0-123.0	0.00	890.05	0.00	100.00	169.0-170.0	0.00	890.05	0.00	100.00
123.0-124.0	0.00	890.05	0.00	100.00	170.0-171.0	0.00	890.05	0.00	100.00
124.0-125.0	0.00	890.05	0.00	100.00	171.0-172.0	0.00	890.05	0.00	100.00
125.0-126.0	0.00	890.05	0.00	100.00	172.0-173.0	0.00	890.05	0.00	100.00
126.0-127.0	0.00	890.05	0.00	100.00	173.0-174.0	0.00	890.05	0.00	100.00
127.0-128.0	0.00	890.05	0.00	100.00	174.0-175.0	0.00	890.05	0.00	100.00
128.0-129.0	0.00	890.05	0.00	100.00					

Rectangle ISO Lighting Intensity Diagram

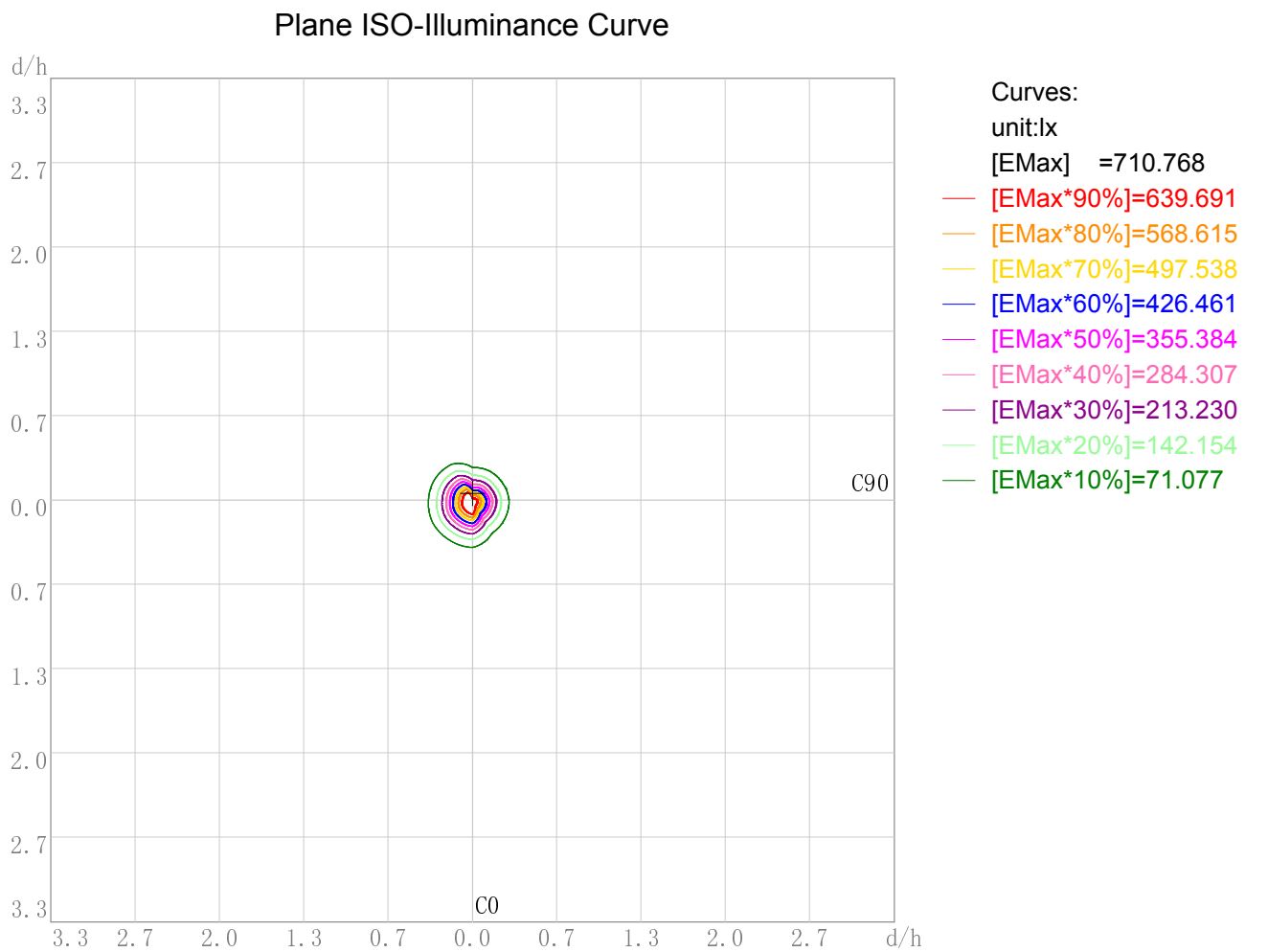
Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/03/27



Maximum Light Intensity(cd): 6423.29
Maximum Cand.@Angle: H=-3.0°,V=0.0°

Plane ISO-Illuminance Diagram

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/03/27

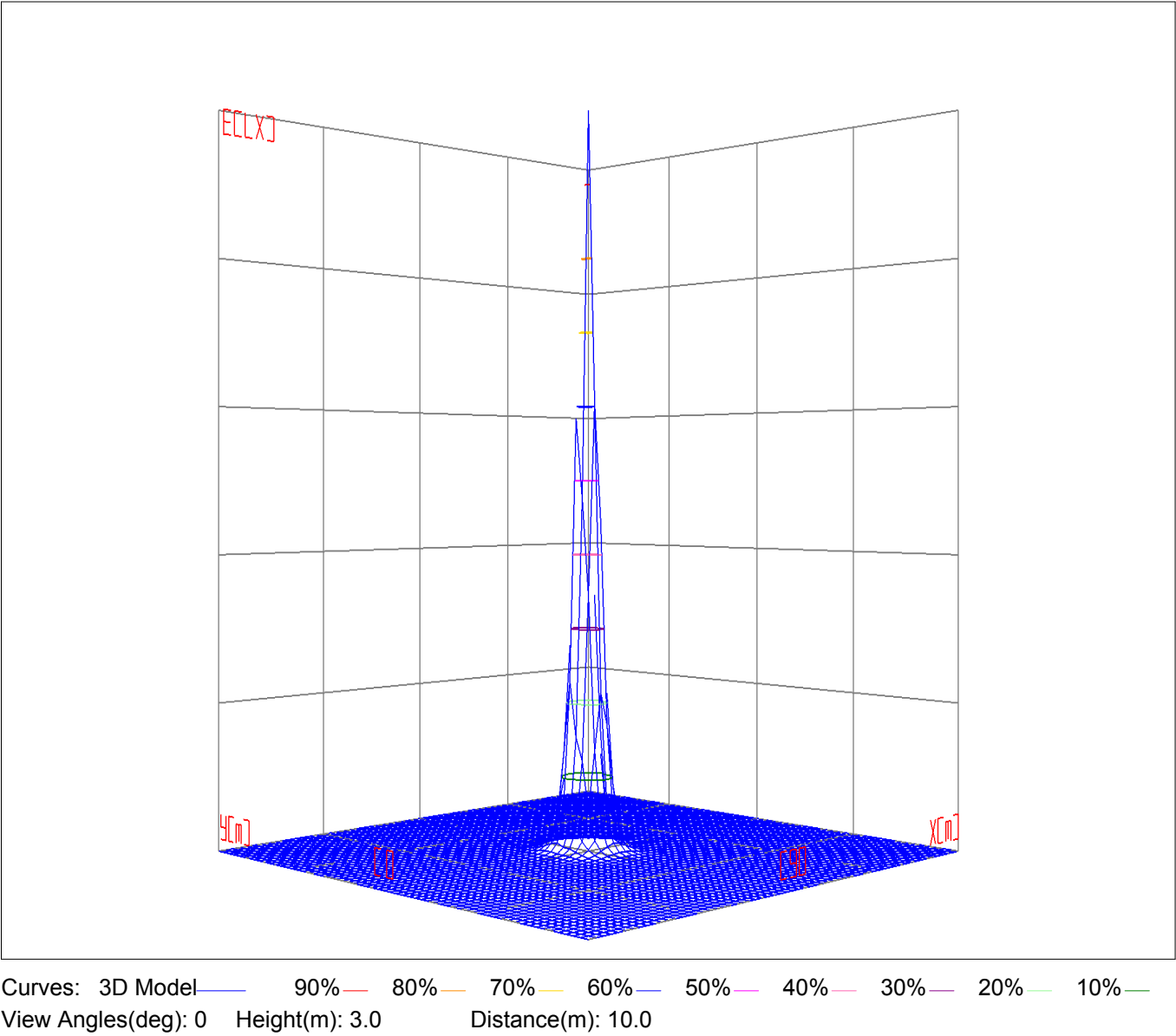


Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 710.77
Working Plane Maximum Illuminance Position(d/h):H0.0 V-0.1

3D Plane ISO Illuminance Diagram

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/03/27

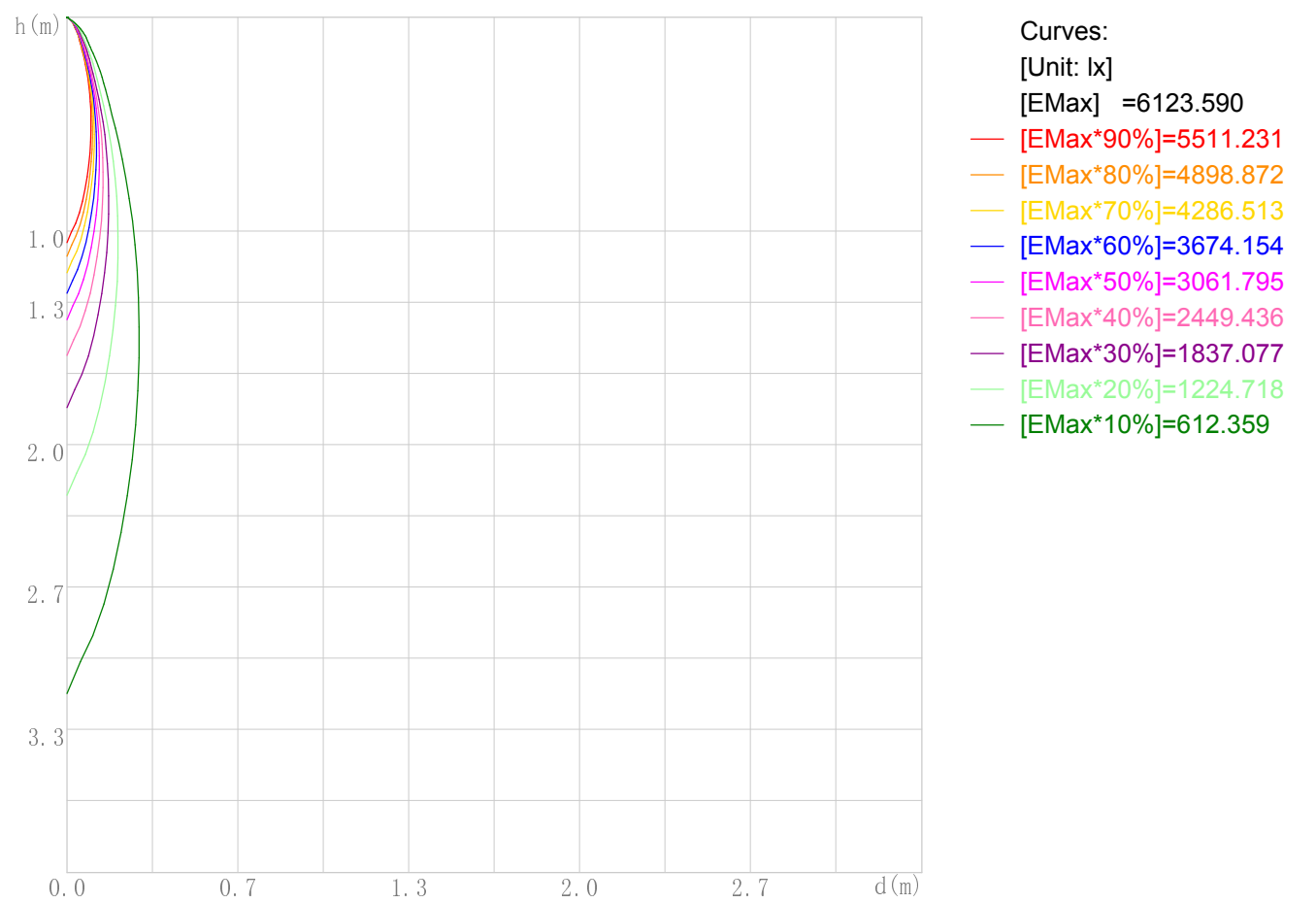
3D Plane Illuminance Modal



Space ISO Illuminance Diagram

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/03/27

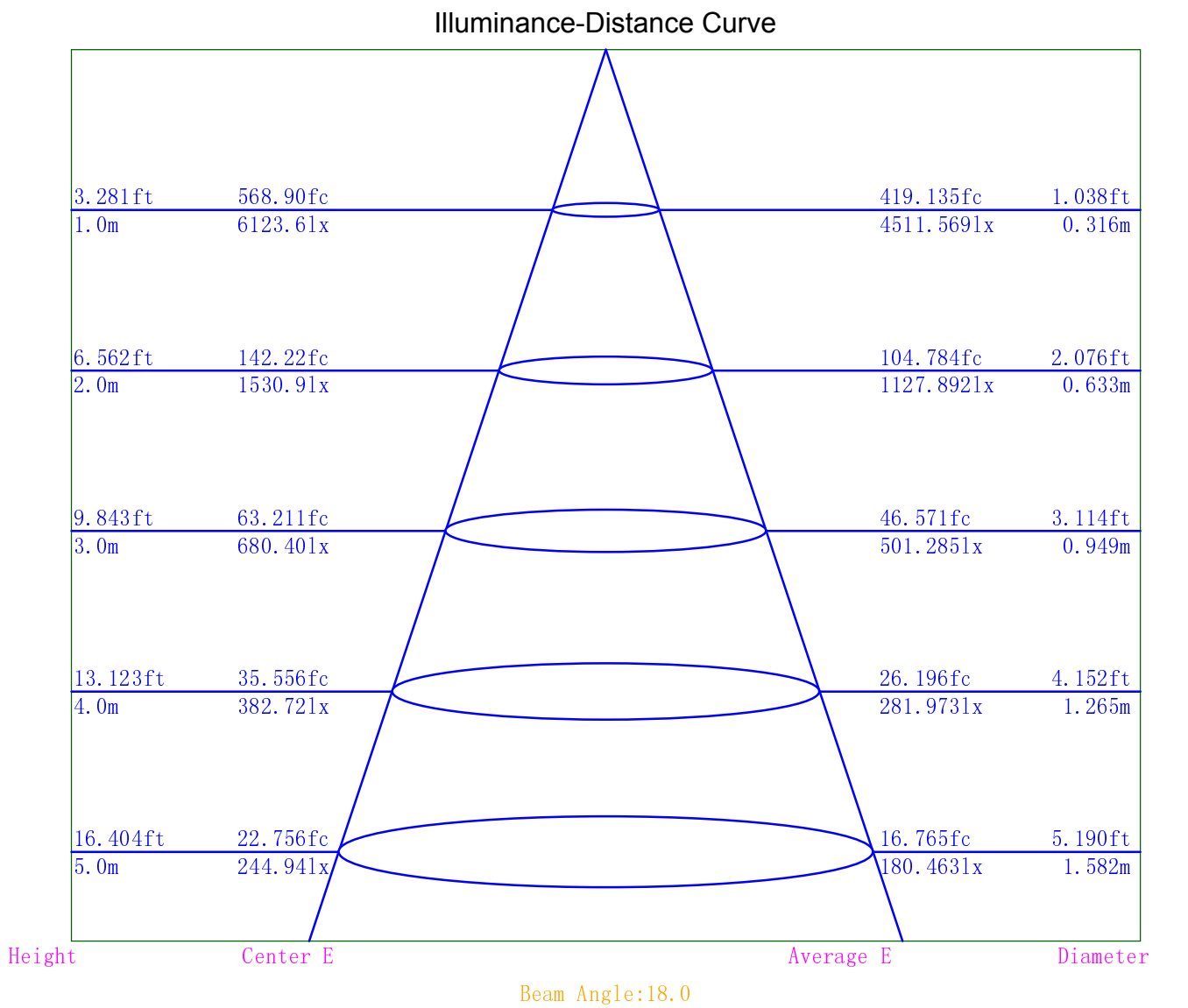
Space ISO Illuminance Curve



Space Plane Maximum Illuminance and @Angle:6123.59lx,0.0deg
Plane Maximum Lighting Intensity and @Angle:6123.590cd,0eg

Illuminance-Distance Diagram

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/03/27



Indoor Luminance Limiting Curves

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/03/27

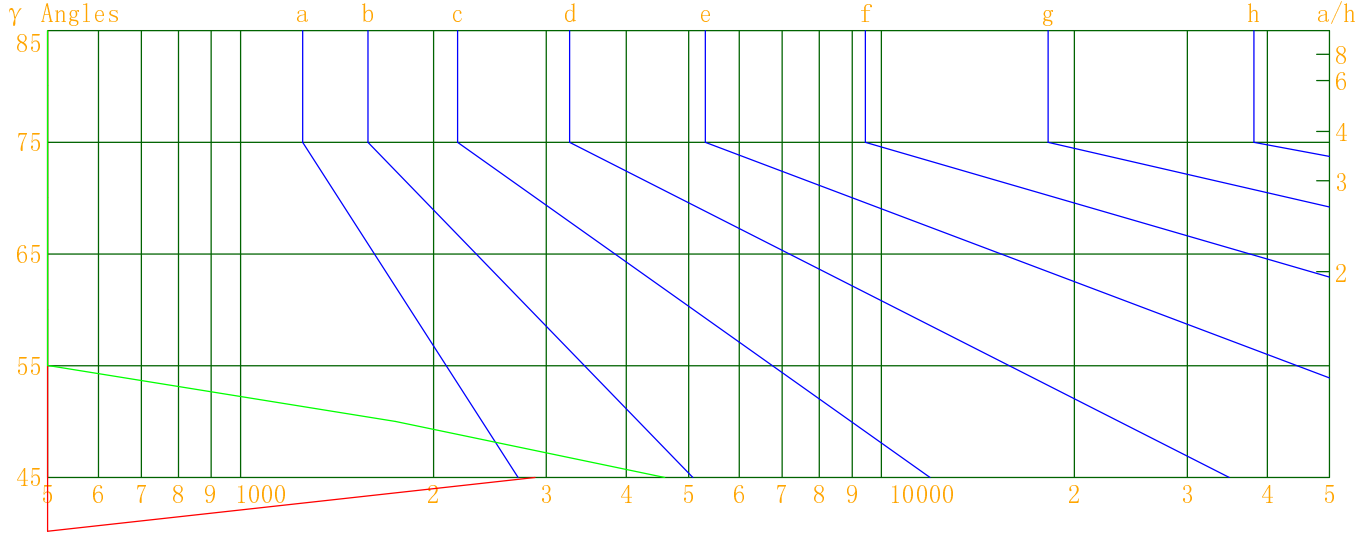
Glare Grade Table

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	2881	468	0	0	0	0	0	0	0
C90	4589	1745	0	0	0	0	0	0	0

Luminance Limiting Curve



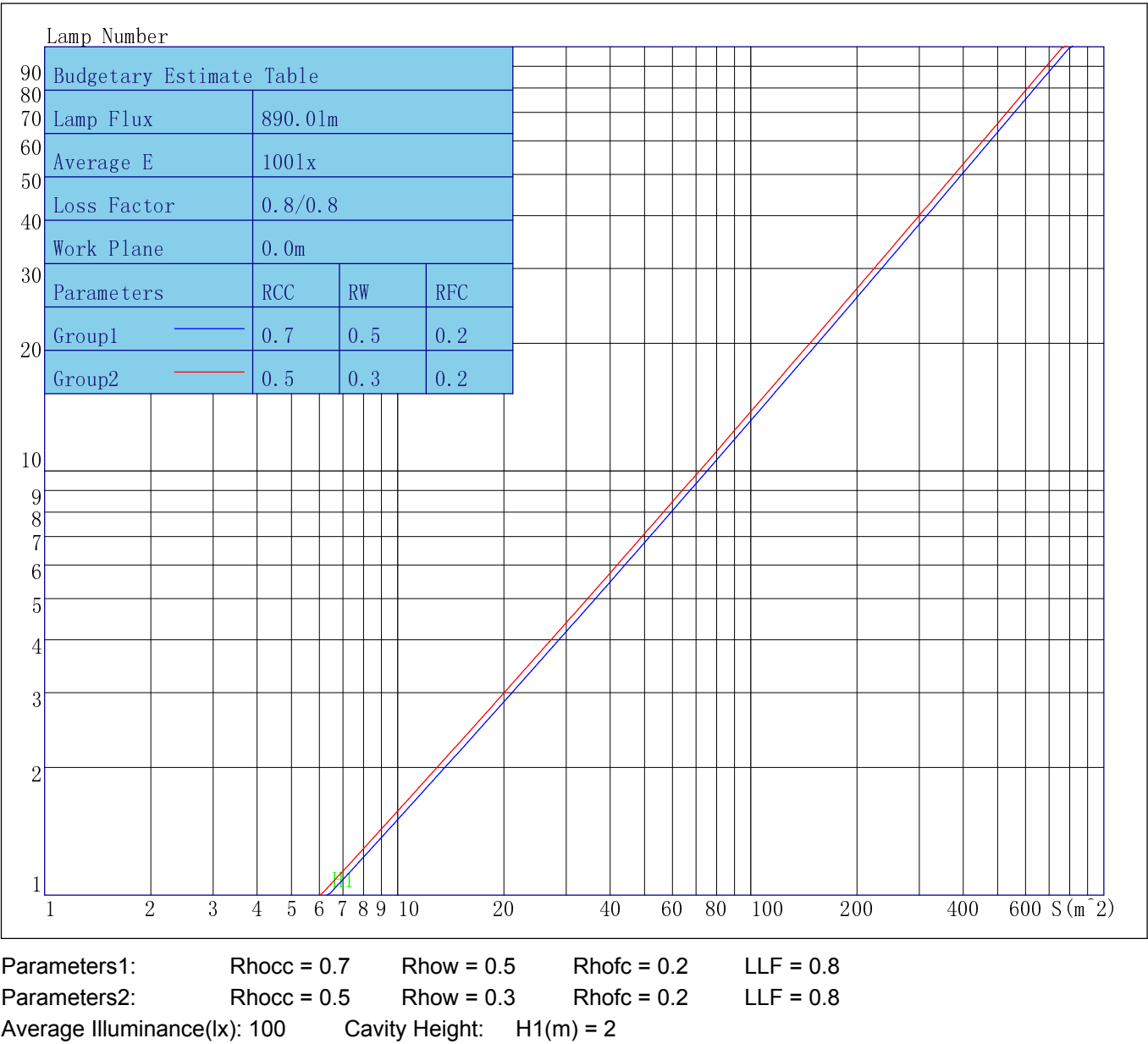
Luminous Size: Length(m)=-0.050 Width(m)=-0.050 Height(m)=0.000 Area(m^2)=0.001963

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: 2025/03/27



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: 2025/03/27

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	115	113	112	110	113	111	110	108	107	106	105	104	103	102	100	100	99	97
2	112	109	106	104	110	107	105	102	104	102	100	101	100	98	98	97	96	95
3	109	105	101	99	107	103	100	98	101	98	96	99	97	95	97	95	94	92
4	106	101	97	95	104	100	97	94	98	95	93	96	94	92	95	93	91	90
5	103	98	94	91	102	97	94	91	96	93	90	94	92	90	93	91	89	88
6	101	95	91	89	100	94	91	88	93	90	88	92	89	87	91	89	87	86
7	98	93	89	86	97	92	88	86	91	88	86	90	87	85	89	87	85	84
8	96	90	87	84	95	90	86	84	89	86	84	88	85	83	87	85	83	82
9	94	88	84	82	93	88	84	82	87	84	82	86	83	81	86	83	81	80
10	92	86	83	80	91	86	82	80	85	82	80	85	82	80	84	81	80	79

Unified Glare Rating Table

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2025/03/27

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	5.0	5.8	5.3	6.1	6.5	5.3	6.1	5.6	6.4	6.8
	Y=3H	4.8	5.5	5.1	5.8	6.2	5.1	5.8	5.4	6.1	6.5
	Y=4H	4.6	5.3	5.1	5.7	6.1	5.0	5.6	5.4	6.0	6.4
	Y=6H	4.5	5.1	5.0	5.5	5.9	4.8	5.5	5.3	5.8	6.2
	Y=8H	4.5	5.0	4.9	5.4	5.9	4.8	5.3	5.2	5.7	6.2
	Y=12H	4.4	5.0	4.8	5.3	5.8	4.7	5.3	5.1	5.6	6.1
X=4H	Y=2H	4.7	5.4	5.1	5.7	6.1	5.0	5.6	5.4	6.0	6.4
	Y=3H	4.4	5.0	4.9	5.4	5.8	4.7	5.3	5.1	5.7	6.1
	Y=4H	4.3	4.8	4.8	5.2	5.7	4.6	5.1	5.0	5.5	6.0
	Y=6H	4.2	4.6	4.7	5.0	5.5	4.5	4.9	4.9	5.3	5.8
	Y=8H	4.1	4.5	4.6	4.9	5.4	4.4	4.8	4.9	5.2	5.7
	Y=12H	4.0	4.4	4.5	4.8	5.3	4.3	4.6	4.8	5.1	5.6
X=8H	Y=4H	4.1	4.5	4.6	4.9	5.4	4.4	4.8	4.9	5.2	5.7
	Y=6H	4.0	4.3	4.5	4.8	5.3	4.3	4.5	4.8	5.1	5.6
	Y=8H	3.9	4.2	4.4	4.7	5.2	4.2	4.4	4.7	5.0	5.5
	Y=12H	3.8	4.1	4.4	4.6	5.1	4.1	4.3	4.7	4.8	5.4
X=12H	Y=4H	4.0	4.4	4.5	4.8	5.3	4.3	4.6	4.8	5.1	5.6
	Y=6H	3.9	4.2	4.4	4.6	5.2	4.2	4.4	4.7	4.9	5.5
	Y=8H	3.8	4.1	4.4	4.6	5.1	4.1	4.3	4.7	4.8	5.4
Variations with the objerver 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:UL-12W-COB-1200-FH(N)-36D-3000K.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	6123. 59	6123. 59	6123. 59	6123. 59	6123. 59	6123. 59	6123. 59	6123. 59	6123. 59	6123. 59	6123. 59	6123. 59
γ 1. 0	5568. 31	5746. 01	5817. 99	6046. 96	6113. 64	6207. 76	6197. 42	6260. 49	6268. 37	6330. 74	6356. 54	6367. 78
γ 2. 0	5130. 52	5358. 81	5452. 35	5747. 38	5845. 20	5990. 36	6358. 21	6364. 08	6341. 71	6323. 31	6326. 70	6288. 85
γ 3. 0	4631. 19	4893. 21	5015. 39	5366. 23	5490. 56	5669. 76	6423. 29	6369. 29	6316. 28	6225. 93	6203. 78	6121. 80
γ 4. 0	4109. 66	4371. 94	4518. 74	4927. 31	5061. 10	5273. 35	6387. 49	6277. 71	6196. 23	6042. 98	5994. 51	5852. 90
γ 5. 0	3596. 94	3852. 99	4014. 64	4434. 19	4579. 54	4813. 90	6243. 78	6089. 50	5981. 48	5752. 11	5676. 33	5487. 57
γ 6. 0	3120. 75	3359. 35	3518. 41	3935. 02	4076. 38	4313. 55	6003. 10	5802. 21	5669. 43	5356. 29	5264. 82	5044. 24
γ 7. 0	2684. 50	2901. 17	3047. 97	3455. 26	3580. 49	3808. 90	5673. 50	5418. 33	5261. 50	4905. 42	4789. 30	4546. 90
γ 8. 0	2293. 05	2489. 11	2623. 16	3001. 99	3111. 55	3331. 97	5250. 66	4953. 70	4788. 29	4413. 31	4289. 23	4038. 78
γ 9. 0	1940. 10	2113. 62	2235. 31	2582. 60	2687. 05	2887. 40	4766. 93	4444. 00	4293. 29	3919. 47	3803. 44	3547. 88
γ 10. 0	1627. 31	1780. 99	1884. 90	2196. 27	2301. 54	2485. 88	4256. 99	3933. 34	3803. 56	3454. 93	3341. 49	3088. 22
γ 11. 0	1358. 18	1489. 27	1577. 96	1850. 81	1954. 97	2123. 97	3755. 37	3455. 90	3346. 78	3026. 80	2913. 54	2667. 74
γ 12. 0	1127. 35	1236. 42	1313. 83	1555. 09	1646. 65	1803. 52	3284. 22	3016. 66	2923. 61	2631. 45	2517. 14	2281. 05
γ 13. 0	929. 14	1020. 91	1090. 36	1296. 36	1379. 76	1521. 65	2854. 21	2621. 95	2540. 77	2263. 88	2151. 77	1934. 34
γ 14. 0	759. 31	839. 07	899. 77	1074. 26	1150. 30	1275. 15	2468. 04	2266. 52	2189. 30	1934. 63	1826. 78	1629. 92
γ 15. 0	615. 34	686. 53	738. 23	886. 28	952. 85	1058. 91	2119. 41	1941. 87	1874. 70	1642. 95	1542. 19	1360. 72
γ 16. 0	494. 36	556. 32	600. 82	727. 10	781. 42	869. 37	1805. 67	1651. 28	1592. 84	1387. 92	1293. 58	1129. 65
γ 17. 0	393. 54	446. 34	485. 28	592. 25	635. 89	709. 05	1527. 44	1393. 20	1342. 23	1162. 80	1077. 88	933. 11
γ 18. 0	313. 43	355. 65	389. 11	478. 17	513. 23	575. 12	1274. 48	1160. 39	1121. 20	962. 24	889. 05	763. 64
γ 19. 0	249. 22	284. 19	311. 53	383. 91	412. 50	462. 10	1054. 01	954. 64	925. 59	788. 19	726. 06	621. 65
γ 20. 0	198. 38	229. 08	249. 49	308. 29	331. 90	370. 01	863. 04	776. 98	753. 35	640. 43	587. 23	499. 14
γ 21. 0	158. 38	185. 21	200. 61	248. 60	267. 30	297. 87	697. 88	626. 42	606. 76	514. 40	471. 49	397. 31
γ 22. 0	129. 06	150. 27	162. 80	201. 25	214. 59	240. 74	561. 00	500. 55	483. 83	409. 09	376. 86	316. 41
γ 23. 0	107. 49	123. 46	134. 38	163. 33	173. 51	195. 44	450. 66	396. 85	383. 36	325. 52	300. 87	252. 09
γ 24. 0	91. 25	103. 88	113. 10	133. 88	143. 22	160. 07	360. 76	314. 48	302. 46	259. 40	240. 03	201. 74
γ 25. 0	77. 93	88. 37	96. 20	111. 34	119. 96	132. 78	288. 90	251. 77	240. 29	208. 03	192. 67	163. 27
γ 26. 0	66. 09	75. 13	81. 82	94. 47	102. 19	112. 21	232. 11	204. 21	192. 89	168. 08	156. 20	133. 65
γ 27. 0	55. 64	63. 64	69. 37	80. 53	86. 91	94. 98	188. 14	166. 46	157. 16	137. 39	128. 96	111. 19
γ 28. 0	46. 68	53. 57	58. 62	68. 53	73. 64	79. 88	154. 75	138. 90	131. 46	115. 05	109. 23	93. 95
γ 29. 0	39. 08	45. 32	49. 61	58. 12	61. 97	67. 04	130. 40	119. 41	113. 22	99. 18	94. 58	80. 60
γ 30. 0	32. 82	38. 40	42. 19	49. 25	52. 33	56. 33	110. 80	102. 96	98. 44	86. 14	82. 17	69. 64
γ 31. 0	27. 81	32. 69	35. 88	41. 79	44. 35	47. 43	93. 46	88. 26	85. 33	75. 05	71. 42	60. 25
γ 32. 0	23. 66	27. 86	30. 67	35. 54	37. 73	40. 42	78. 44	75. 11	73. 55	65. 09	62. 05	51. 58
γ 33. 0	20. 21	23. 89	26. 42	30. 31	32. 10	34. 41	65. 75	63. 60	62. 87	56. 33	53. 70	44. 11
γ 34. 0	17. 65	20. 93	23. 19	26. 15	27. 65	29. 51	55. 26	53. 98	53. 55	48. 37	46. 14	37. 69
γ 35. 0	15. 65	18. 46	20. 59	22. 89	24. 00	25. 64	46. 84	46. 01	45. 64	41. 47	39. 69	32. 50
γ 36. 0	14. 07	16. 46	18. 50	20. 20	21. 08	22. 57	39. 97	39. 34	38. 57	35. 49	34. 14	28. 08
γ 37. 0	12. 64	14. 78	16. 88	17. 94	18. 63	20. 24	34. 03	33. 59	32. 33	30. 33	29. 47	24. 26
γ 38. 0	11. 53	13. 33	15. 53	16. 01	16. 54	18. 20	29. 04	28. 70	27. 03	25. 88	25. 44	21. 29
γ 39. 0	10. 35	12. 07	14. 29	14. 35	14. 78	16. 43	25. 20	24. 72	22. 87	22. 49	22. 43	18. 75
γ 40. 0	9. 26	10. 80	13. 14	12. 93	13. 31	14. 75	22. 27	21. 65	19. 67	19. 65	20. 05	16. 77
γ 41. 0	8. 13	9. 61	11. 98	11. 52	11. 77	13. 27	20. 02	19. 15	17. 11	17. 32	18. 16	14. 99
γ 42. 0	7. 01	8. 31	10. 79	10. 15	10. 39	11. 86	18. 09	17. 10	15. 03	15. 49	16. 55	13. 45
γ 43. 0	6. 15	7. 11	9. 58	8. 95	9. 09	10. 39	16. 54	15. 32	13. 27	13. 88	15. 11	11. 97
γ 44. 0	4. 96	6. 20	8. 52	7. 56	7. 73	9. 03	15. 13	13. 66	11. 73	12. 43	13. 76	10. 57
γ 45. 0	4. 00	5. 01	7. 51	6. 37	6. 38	7. 68	13. 88	12. 25	10. 50	11. 05	12. 37	9. 27
γ 46. 0	3. 15	4. 07	6. 57	5. 26	5. 24	6. 34	12. 65	10. 87	9. 26	9. 69	10. 99	7. 98

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[illegible]

Photometric Filename:UL-12W-COB-1200-FH(N)-36D-3000K.IES[illegible]

Photometric Filename:UL-12W-COB-1200-FH(N)-36D-3000K.IES[illegible]