

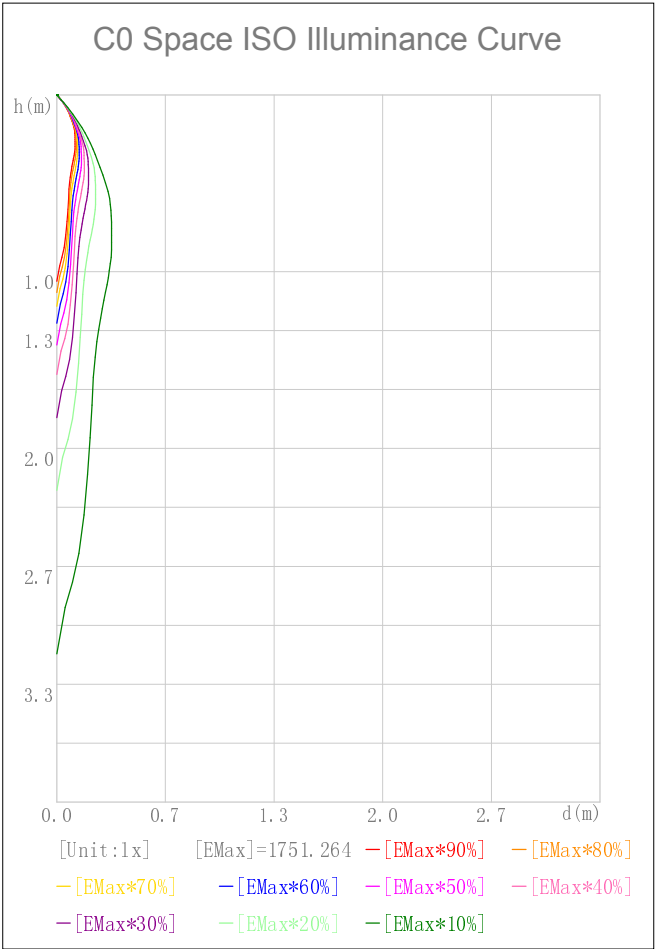
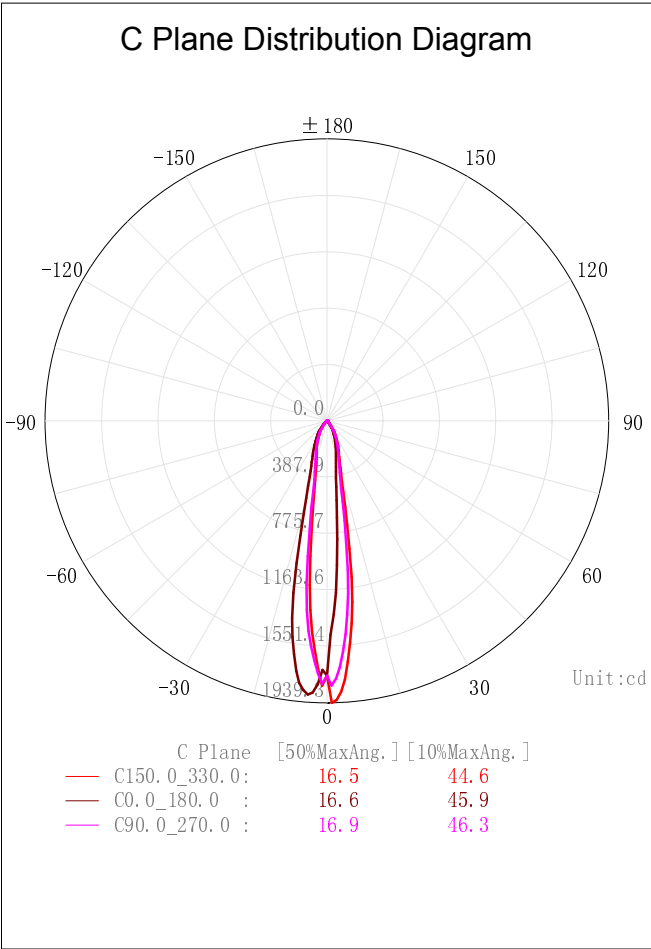
Indoor Luminaire Photometric Data

Description Information

Luminary Name: 55252		Lum. Catalog:	Test ID:
Lamp Name:		Lamp Catalog:	Test Date: 2024/11/23
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency (Hz):	Lamp CCT (K): 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

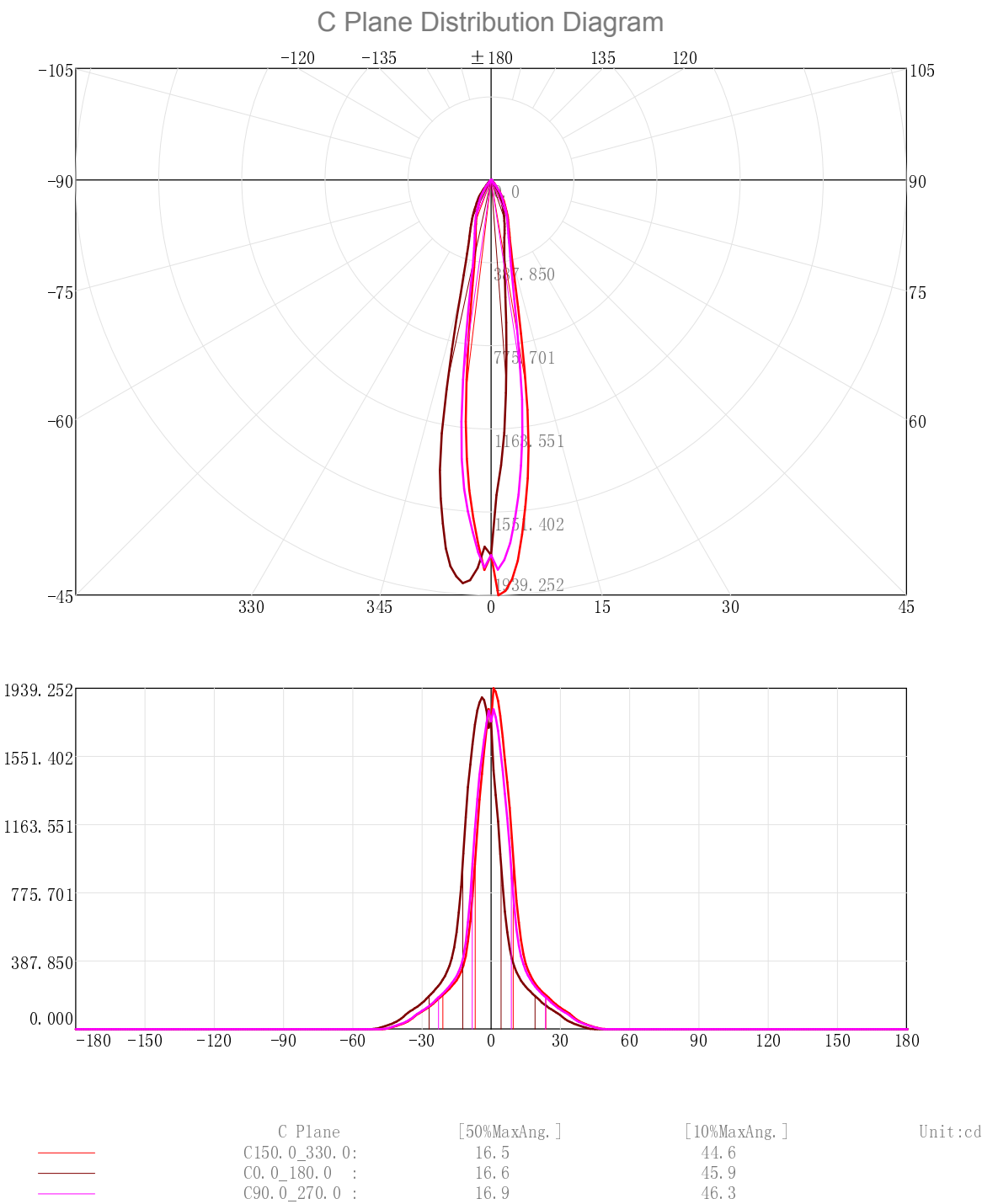
Character Parameter

Lamp Speciality Parameter	Luminaire Speciality Parameter	
Rated Flux(lm): 337.360	Luminary Flux(lm): 337.357	Field Angle(10%Imax): 44.6(°)
Rated Power(W):	Luminary Efficiency: 100.00%	Down Lumens&Percent: 337.357lm 100.00%
Rated Voltage(V):	Luminary EER(lm/W): 42.612	Up Lumens&Percent: 0.000lm 0.00%
Tested Power(W): 7.917	Max. Candela(cd): 1939.252	S/MH: C0_a180=0.299 C90_270=0.298
Lamps' Inside: 1	Max Cand@Ang. (°): C=150.0 γ=1.0	CIE Type: Semi-Direct
Tested Electrics(V, A, pf):229.9, 0.039, 0.876	Beam Angle(50%Imax): 16.5(°)	ErP Φ use(90°): 344.145lm
Lamp Size(W*L*H):0.050m*-0.050m*0.000m	Left=-6.8°, Right=9.6°	IRF(%): 1347.526



2D Plane Light Intensity Distribution Curve

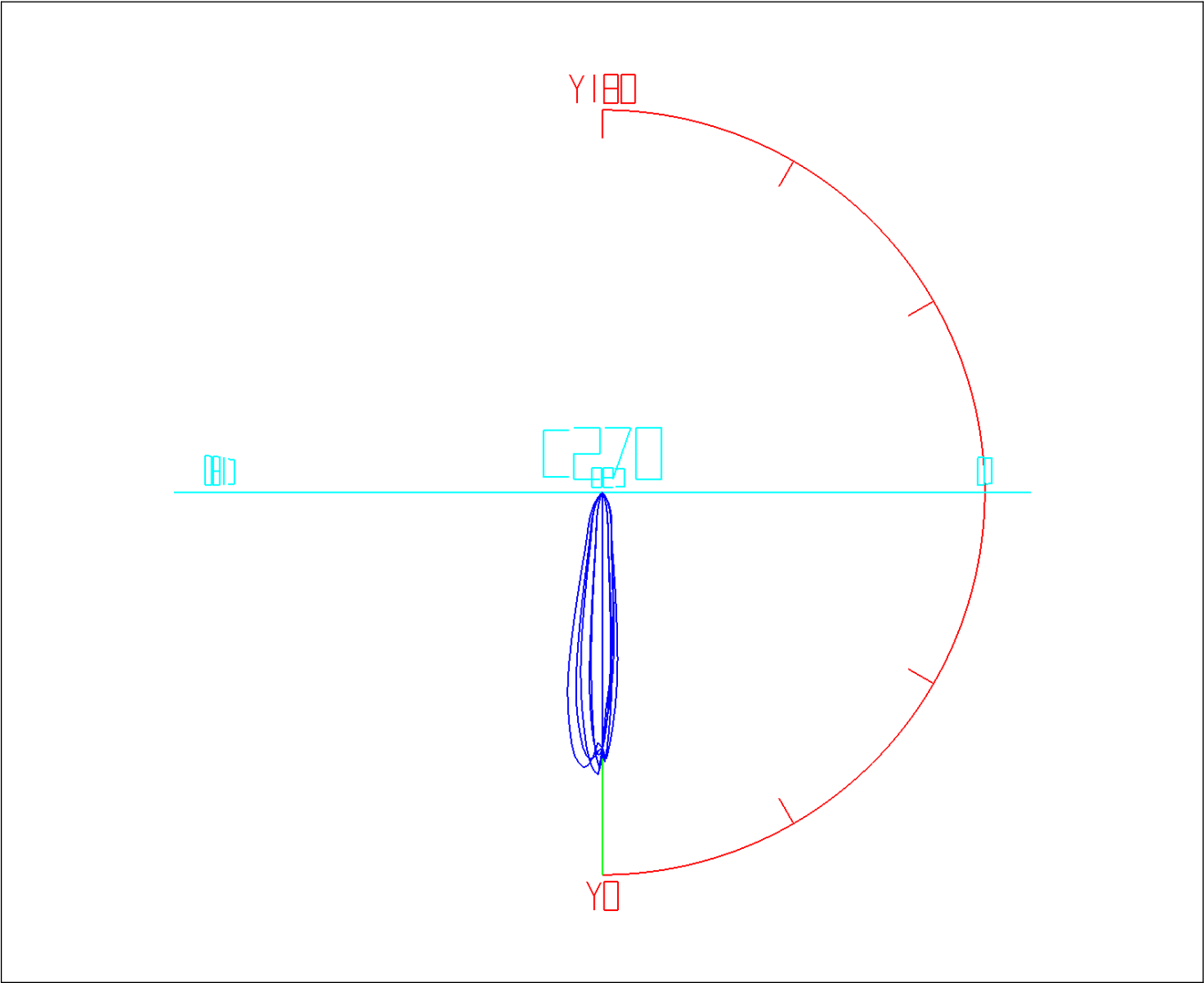
Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/11/23



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: 2024/11/23

3D Light Intensity Distribution Modal



Curves:

View Angles:

3D Model

Orient:0

Fixture

Tilt:0

Vert. HUD

Roll:0

Hori. HUD

Spin:0

Photometric Filename:LL-8W-COB-0800-MH-38D-3000K-帶遮光罩.IES

Zone(γ)	Zone Flux	Sums Flux	Zone%Lamp	Sums%Lamp	Zone(γ)	Zone Flux	Sums Flux	Zone%Lamp	Sums%Lamp
	(1m)	(1m)				(1m)	(1m)		
0.0-1.0	1.68	1.68	0.50	0.50	47.0-48.0	0.19	337.18	0.06	99.95
1.0-2.0	4.99	6.67	1.48	1.98	48.0-49.0	0.10	337.28	0.03	99.98
2.0-3.0	8.02	14.70	2.38	4.36	49.0-50.0	0.05	337.33	0.01	99.99
3.0-4.0	10.67	25.36	3.16	7.52	50.0-51.0	0.02	337.35	0.01	100.00
4.0-5.0	12.80	38.17	3.80	11.31	51.0-52.0	0.01	337.35	0.00	100.00
5.0-6.0	14.33	52.50	4.25	15.56	52.0-53.0	0.00	337.36	0.00	100.00
6.0-7.0	15.21	67.71	4.51	20.07	53.0-54.0	0.00	337.36	0.00	100.00
7.0-8.0	15.44	83.15	4.58	24.65	54.0-55.0	0.00	337.36	0.00	100.00
8.0-9.0	15.09	98.24	4.47	29.12	55.0-56.0	0.00	337.36	0.00	100.00
9.0-10.0	14.32	112.57	4.25	33.37	56.0-57.0	0.00	337.36	0.00	100.00
10.0-11.0	13.30	125.86	3.94	37.31	57.0-58.0	0.00	337.36	0.00	100.00
11.0-12.0	12.22	138.09	3.62	40.93	58.0-59.0	0.00	337.36	0.00	100.00
12.0-13.0	11.27	149.35	3.34	44.27	59.0-60.0	0.00	337.36	0.00	100.00
13.0-14.0	10.49	159.84	3.11	47.38	60.0-61.0	0.00	337.36	0.00	100.00
14.0-15.0	9.92	169.76	2.94	50.32	61.0-62.0	0.00	337.36	0.00	100.00
15.0-16.0	9.51	179.27	2.82	53.14	62.0-63.0	0.00	337.36	0.00	100.00
16.0-17.0	9.21	188.48	2.73	55.87	63.0-64.0	0.00	337.36	0.00	100.00
17.0-18.0	8.98	197.46	2.66	58.53	64.0-65.0	0.00	337.36	0.00	100.00
18.0-19.0	8.80	206.26	2.61	61.14	65.0-66.0	0.00	337.36	0.00	100.00
19.0-20.0	8.63	214.89	2.56	63.70	66.0-67.0	0.00	337.36	0.00	100.00
20.0-21.0	8.46	223.34	2.51	66.20	67.0-68.0	0.00	337.36	0.00	100.00
21.0-22.0	8.28	231.62	2.45	68.66	68.0-69.0	0.00	337.36	0.00	100.00
22.0-23.0	8.09	239.72	2.40	71.06	69.0-70.0	0.00	337.36	0.00	100.00
23.0-24.0	7.88	247.60	2.34	73.39	70.0-71.0	0.00	337.36	0.00	100.00
24.0-25.0	7.63	255.22	2.26	75.65	71.0-72.0	0.00	337.36	0.00	100.00
25.0-26.0	7.35	262.57	2.18	77.83	72.0-73.0	0.00	337.36	0.00	100.00
26.0-27.0	7.06	269.63	2.09	79.92	73.0-74.0	0.00	337.36	0.00	100.00
27.0-28.0	6.77	276.40	2.01	81.93	74.0-75.0	0.00	337.36	0.00	100.00
28.0-29.0	6.48	282.88	1.92	83.85	75.0-76.0	0.00	337.36	0.00	100.00
29.0-30.0	6.19	289.07	1.83	85.69	76.0-77.0	0.00	337.36	0.00	100.00
30.0-31.0	5.88	294.95	1.74	87.43	77.0-78.0	0.00	337.36	0.00	100.00
31.0-32.0	5.56	300.51	1.65	89.08	78.0-79.0	0.00	337.36	0.00	100.00
32.0-33.0	5.18	305.69	1.54	90.61	79.0-80.0	0.00	337.36	0.00	100.00
33.0-34.0	4.76	310.46	1.41	92.03	80.0-81.0	0.00	337.36	0.00	100.00
34.0-35.0	4.30	314.76	1.28	93.30	81.0-82.0	0.00	337.36	0.00	100.00
35.0-36.0	3.83	318.59	1.13	94.44	82.0-83.0	0.00	337.36	0.00	

IES Indoor Report

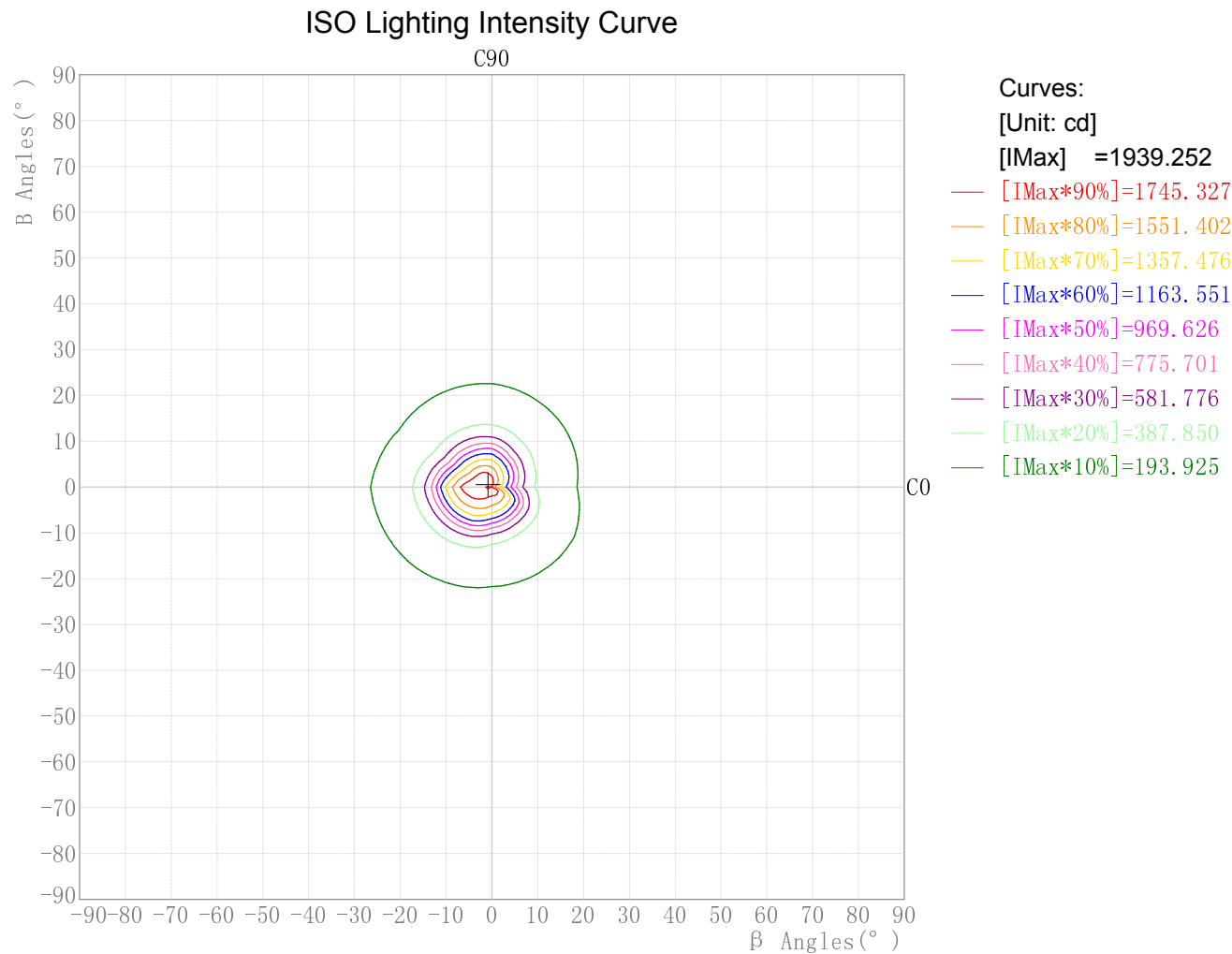
Photometric Filename:LL-8W-COB-0800-MH-38D-3000K-帶遮光罩.IES

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	337.36	0.00	100.00	141.0-142.0	0.00	337.36	0.00	100.00
95.0-96.0	0.00	337.36	0.00	100.00	142.0-143.0	0.00	337.36	0.00	100.00
96.0-97.0	0.00	337.36	0.00	100.00	143.0-144.0	0.00	337.36	0.00	100.00
97.0-98.0	0.00	337.36	0.00	100.00	144.0-145.0	0.00	337.36	0.00	100.00
98.0-99.0	0.00	337.36	0.00	100.00	145.0-146.0	0.00	337.36	0.00	100.00
99.0-100.0	0.00	337.36	0.00	100.00	146.0-147.0	0.00	337.36	0.00	100.00
100.0-101.0	0.00	337.36	0.00	100.00	147.0-148.0	0.00	337.36	0.00	100.00
101.0-102.0	0.00	337.36	0.00	100.00	148.0-149.0	0.00	337.36	0.00	100.00
102.0-103.0	0.00	337.36	0.00	100.00	149.0-150.0	0.00	337.36	0.00	100.00
103.0-104.0	0.00	337.36	0.00	100.00	150.0-151.0	0.00	337.36	0.00	100.00
104.0-105.0	0.00	337.36	0.00	100.00	151.0-152.0	0.00	337.36	0.00	100.00
105.0-106.0	0.00	337.36	0.00	100.00	152.0-153.0	0.00	337.36	0.00	100.00
106.0-107.0	0.00	337.36	0.00	100.00	153.0-154.0	0.00	337.36	0.00	100.00
107.0-108.0	0.00	337.36	0.00	100.00	154.0-155.0	0.00	337.36	0.00	100.00
108.0-109.0	0.00	337.36	0.00	100.00	155.0-156.0	0.00	337.36	0.00	100.00
109.0-110.0	0.00	337.36	0.00	100.00	156.0-157.0	0.00	337.36	0.00	100.00
110.0-111.0	0.00	337.36	0.00	100.00	157.0-158.0	0.00	337.36	0.00	100.00
111.0-112.0	0.00	337.36	0.00	100.00	158.0-159.0	0.00	337.36	0.00	100.00
112.0-113.0	0.00	337.36	0.00	100.00	159.0-160.0	0.00	337.36	0.00	100.00
113.0-114.0	0.00	337.36	0.00	100.00	160.0-161.0	0.00	337.36	0.00	100.00
114.0-115.0	0.00	337.36	0.00	100.00	161.0-162.0	0.00	337.36	0.00	100.00
115.0-116.0	0.00	337.36	0.00	100.00	162.0-163.0	0.00	337.36	0.00	100.00
116.0-117.0	0.00	337.36	0.00	100.00	163.0-164.0	0.00	337.36	0.00	100.00
117.0-118.0	0.00	337.36	0.00	100.00	164.0-165.0	0.00	337.36	0.00	100.00
118.0-119.0	0.00	337.36	0.00	100.00	165.0-166.0	0.00	337.36	0.00	100.00
119.0-120.0	0.00	337.36	0.00	100.00	166.0-167.0	0.00	337.36	0.00	100.00
120.0-121.0	0.00	337.36	0.00	100.00	167.0-168.0	0.00	337.36	0.00	100.00
121.0-122.0	0.00	337.36	0.00	100.00	168.0-169.0	0.00	337.36	0.00	100.00
122.0-123.0	0.00	337.36	0.00	100.00	169.0-170.0	0.00	337.36	0.00	100.00
123.0-124.0	0.00	337.36	0.00	100.00	170.0-171.0	0.00	337.36	0.00	100.00
124.0-125.0	0.00	337.36	0.00	100.00	171.0-172.0	0.00	337.36	0.00	100.00
125.0-126.0	0.00	337.36	0.00	100.00	172.0-173.0	0.00	337.36	0.00	100.00
126.0-127.0	0.00	337.36	0.00	100.00	173.0-174.0	0.00	337.36	0.00	100.00
127.0-128.0	0.00	337.36	0.00	100.00	174.0-175.0	0.00	337.36	0.00	100.00
128.0-129.0	0.00	337.36	0.00	100.00	175.0-176.0	0.00	337.36	0.00	100.00
129.0-130.0	0.00	337.36	0.00	100.00	176.0-177.0	0.00	337.36	0.00	100.00
130.0-131.0	0.00	337.36	0.00	100.00	177.0-178.0	0.00	337.36	0.00	100.00
131.0-132.0	0.00	337.36	0.00	100.00	178.0-179.0	0.00	337.36	0.00	100.00
132.0-133.0	0.00	337.36	0.00	100.00	179.0-180.0	0.00	337.36	0.00	100.00
133.0-134.0	0.00	337.36	0.00	100.00					
134.0-135.0	0.00	337.36	0.00	100.00					
135.0-136.0	0.00	337.36	0.00	100.00					
136.0-137.0	0.00	337.36	0.00	100.00					
137.0-138.0	0.00	337.36	0.00	100.00					
138.0-139.0	0.00	337.36	0.00	100.00					
139.0-140.0	0.00	337.36	0.00	100.00					
140.0-141.0	0.00	337.36	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: 2024/11/23



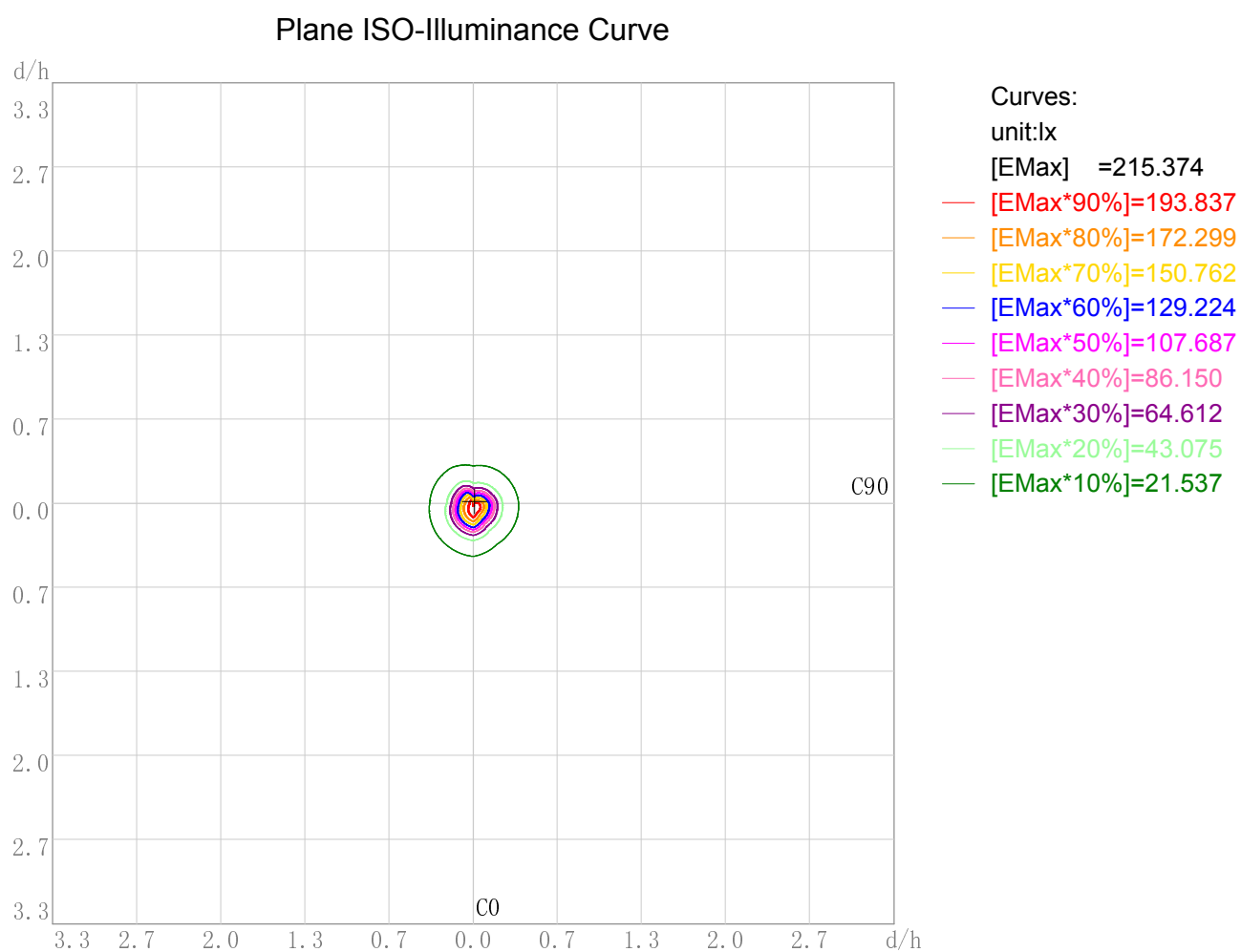
Maximum Light Intensity(cd): 1939.25

Maximum Cand.@Angle: H=-0.9°,V=0.5°

Photometric Filename:LL-8W-COB-0800-MH-38D-3000K-帶遮光罩.IES

Plane ISO-Illuminance Diagram

Lum. Name: 55252	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/11/23



Working Plane Luminaire Mounting Height(m): 3.00

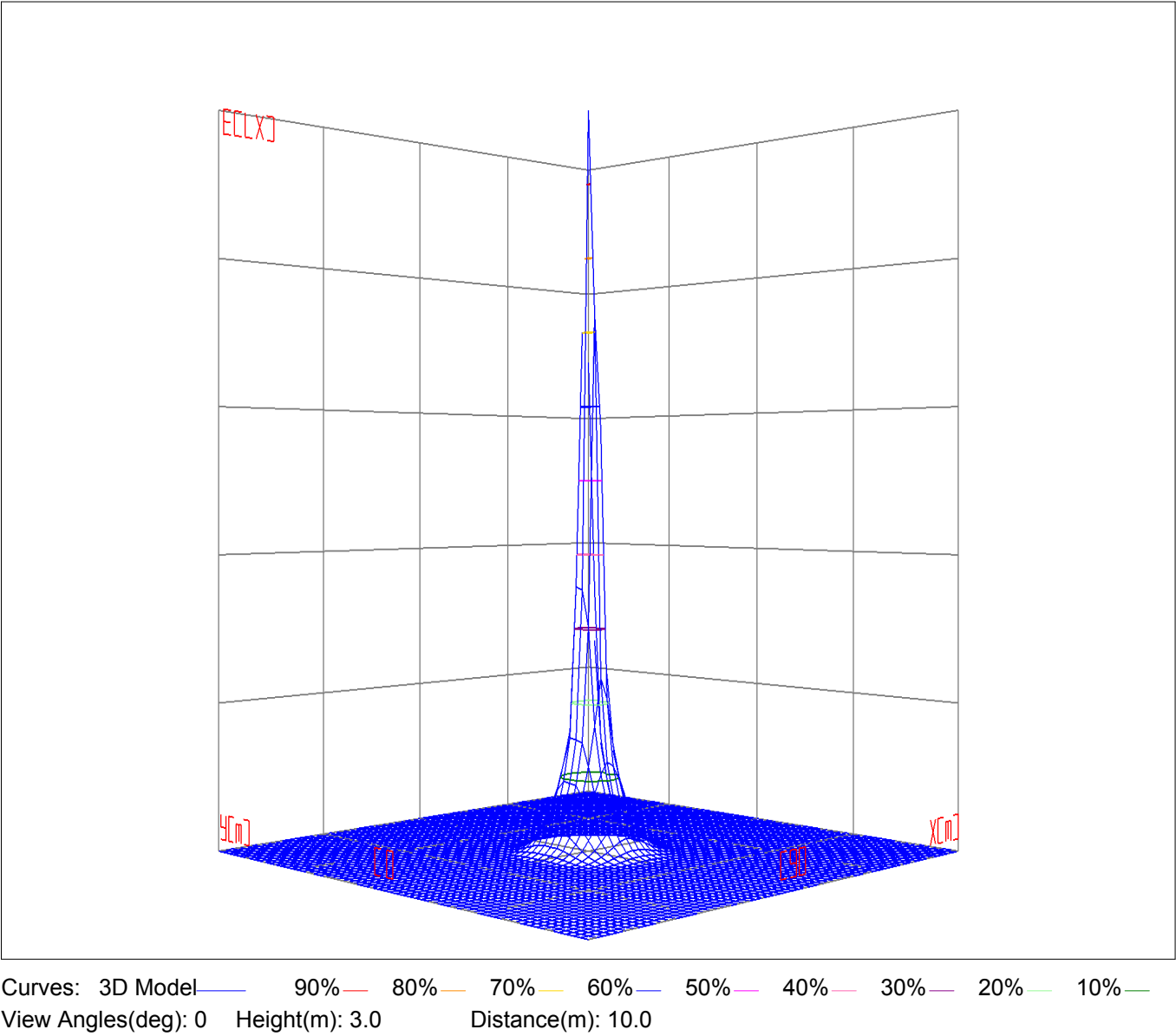
Working Plane Maximum Illuminance(lx): 215.37

Working Plane Maximum Illuminance Position(d/h):H0.0 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: 2024/11/23

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: 2024/11/23

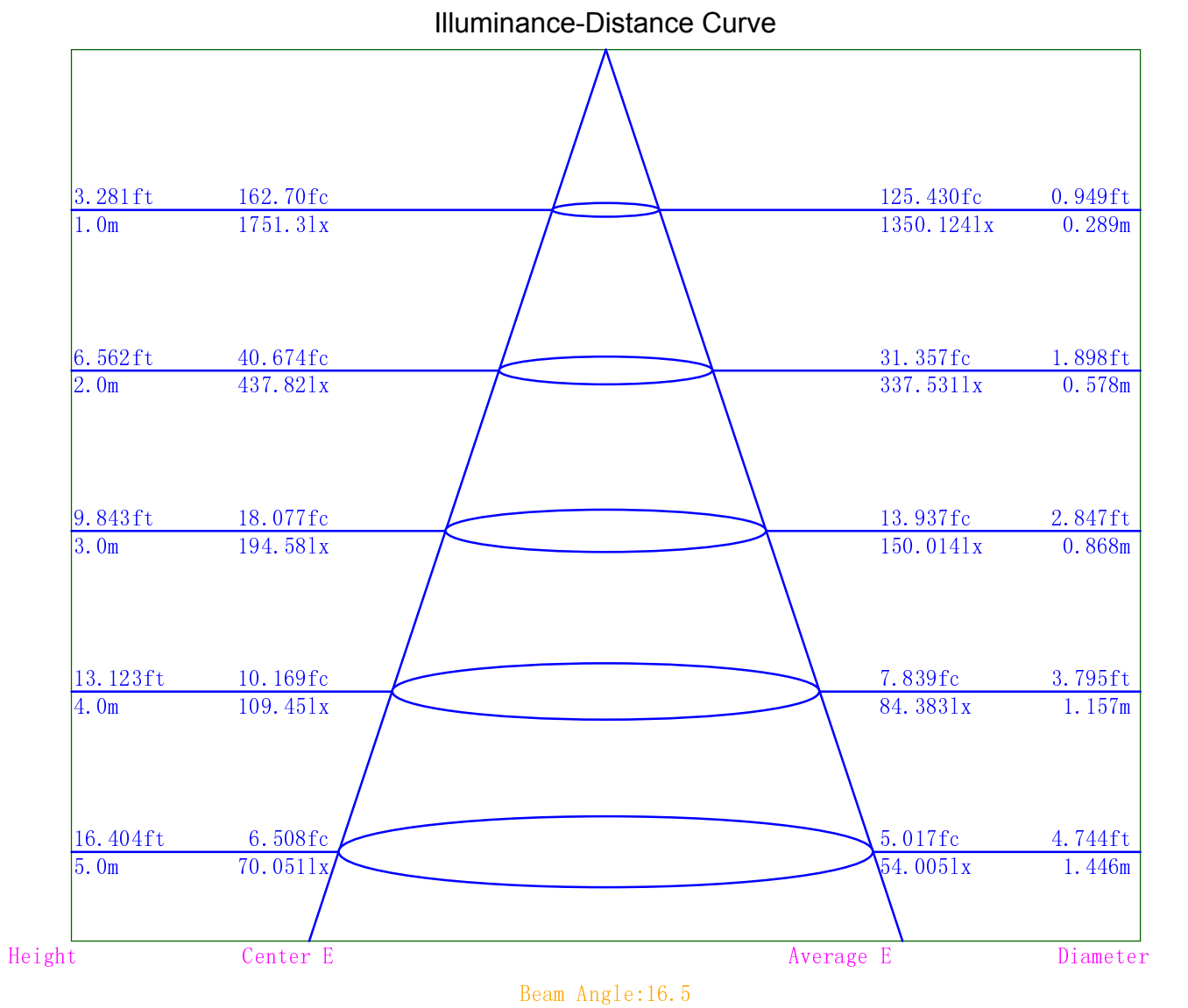
Space ISO Illuminance Curve



Space Plane Maximum Illuminance and @Angle:1751.26lx,0.0deg
Plane Maximum Lighting Intensity and @Angle:1751.264cd,0eg

Illuminance-Distance Diagram

Lum. Name:55252	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/11/23



Indoor Luminance Limiting Curves

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/11/23

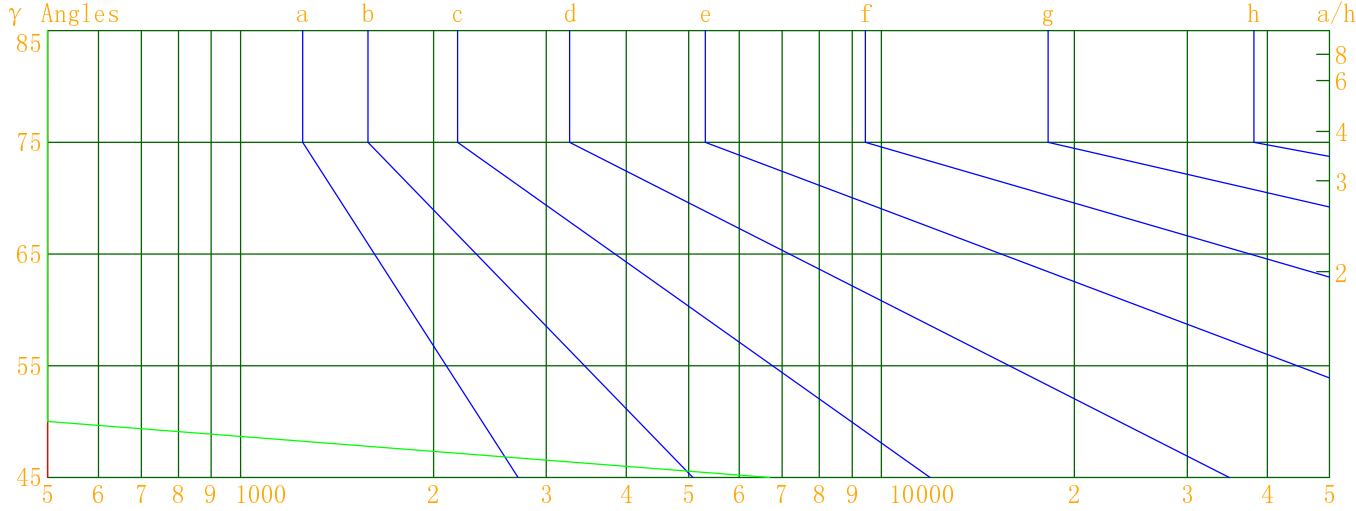
Glare Grade Table

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	283	0	0	0	0	0	0	0	0
C90	6690	0	0	0	0	0	0	0	0

Luminance Limiting Curve



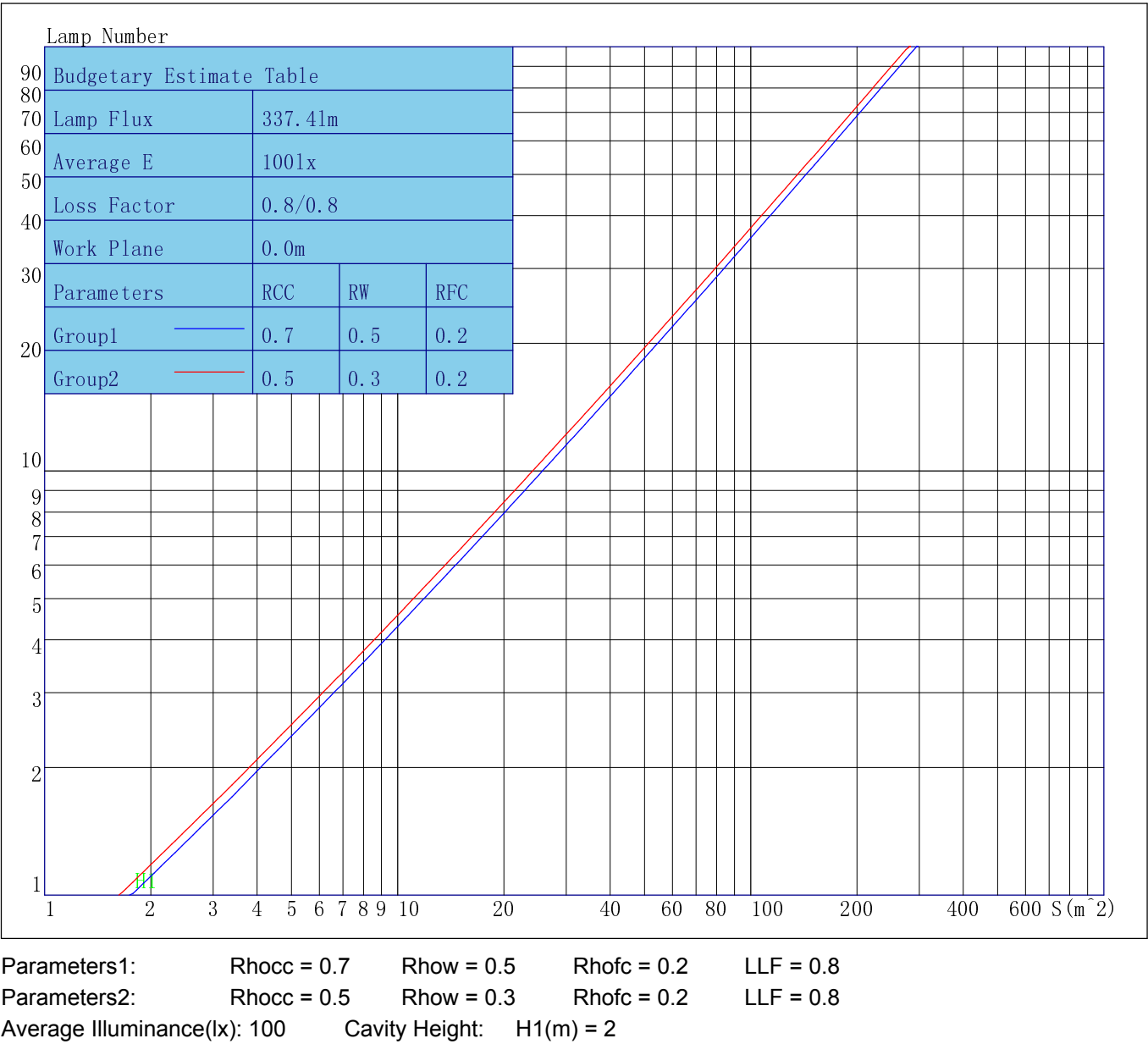
Luminous Size: Length(m)=-0.050 Width(m)=-0.050 Height(m)=0.000 Area(m^2)=0.001963

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: 2024/11/23



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: 2024/11/23

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	112	110	108	112	110	108	107	106	105	104	103	101	100	99	98	98	96
2	110	106	103	100	108	105	102	99	102	99	97	99	97	95	96	95	93	92
3	106	101	97	94	105	100	96	93	97	94	92	95	93	91	93	91	89	88
4	103	97	92	89	101	96	91	88	93	90	87	92	89	86	90	87	85	84
5	99	92	88	84	97	92	87	84	90	86	83	88	85	83	87	84	82	81
6	96	89	84	81	94	88	84	80	86	83	80	85	82	79	84	81	79	78
7	92	85	80	77	91	85	80	77	83	79	77	82	79	76	81	78	76	75
8	89	82	77	74	88	81	77	74	81	77	74	80	76	73	79	76	73	72
9	87	79	75	71	86	79	74	71	78	74	71	77	73	71	76	73	71	70
10	84	76	72	69	83	76	72	69	75	71	69	75	71	69	74	71	68	67

Unified Glare Rating Table

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/11/23

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	12.1	12.9	12.5	13.3	13.6	14.8	15.6	15.2	15.9	16.3
	Y=3H	11.9	12.6	12.3	13.0	13.3	14.6	15.3	15.0	15.6	16.0
	Y=4H	11.8	12.4	12.2	12.8	13.2	14.5	15.1	14.9	15.5	15.9
	Y=6H	11.7	12.3	12.1	12.6	13.0	14.3	15.0	14.8	15.3	15.7
	Y=8H	11.6	12.2	12.0	12.6	13.0	14.3	14.9	14.7	15.2	15.7
	Y=12H	11.5	12.1	12.0	12.5	12.9	14.2	14.8	14.7	15.1	15.6
X=4H	Y=2H	11.8	12.4	12.2	12.8	13.2	14.5	15.1	14.9	15.5	15.9
	Y=3H	11.5	12.1	12.0	12.5	12.9	14.2	14.8	14.7	15.2	15.6
	Y=4H	11.4	11.9	11.9	12.3	12.8	14.1	14.6	14.5	15.0	15.5
	Y=6H	11.3	11.7	11.8	12.1	12.6	14.0	14.4	14.5	14.8	15.3
	Y=8H	11.2	11.6	11.7	12.0	12.5	13.9	14.3	14.4	14.7	15.2
	Y=12H	11.1	11.4	11.6	11.9	12.4	13.8	14.1	14.3	14.6	15.1
X=8H	Y=4H	11.2	11.6	11.7	12.0	12.5	13.9	14.3	14.4	14.7	15.2
	Y=6H	11.1	11.4	11.6	11.9	12.4	13.8	14.1	14.3	14.6	15.1
	Y=8H	11.0	11.2	11.6	11.8	12.3	13.7	13.9	14.2	14.5	15.0
	Y=12H	11.0	11.1	11.5	11.6	12.2	13.6	13.8	14.2	14.3	14.9
X=12H	Y=4H	11.1	11.4	11.6	11.9	12.4	13.8	14.1	14.3	14.6	15.1
	Y=6H	11.0	11.2	11.6	11.7	12.3	13.7	13.9	14.2	14.4	15.0
	Y=8H	11.0	11.1	11.5	11.6	12.2	13.6	13.8	14.2	14.3	14.9
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:LL-8W-COB-0800-MH-38D-3000K-帶遮光罩.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	1751. 26	1751. 26	1751. 26	1751. 26	1751. 26	1751. 26	1751. 26	1751. 26	1751. 26	1751. 26	1751. 26	1751. 26
γ 1. 0	1471. 62	1588. 08	1696. 94	1820. 32	1902. 78	1939. 25	1713. 44	1762. 04	1785. 33	1810. 44	1840. 72	1821. 00
γ 2. 0	1332. 92	1482. 87	1607. 54	1775. 64	1868. 84	1920. 09	1813. 62	1805. 59	1779. 29	1739. 96	1742. 55	1705. 74
γ 3. 0	1181. 59	1355. 02	1499. 68	1696. 93	1811. 86	1866. 59	1871. 68	1810. 60	1737. 94	1646. 71	1626. 33	1581. 77
γ 4. 0	996. 39	1219. 79	1383. 51	1590. 75	1718. 04	1782. 86	1887. 37	1787. 79	1678. 48	1552. 28	1507. 82	1452. 46
γ 5. 0	816. 35	1055. 38	1253. 90	1473. 85	1584. 72	1661. 24	1858. 75	1732. 55	1593. 29	1448. 83	1374. 81	1305. 79
γ 6. 0	669. 60	873. 08	1100. 77	1339. 99	1438. 69	1533. 48	1813. 59	1647. 68	1489. 87	1309. 27	1217. 78	1135. 44
γ 7. 0	551. 39	710. 07	920. 22	1199. 07	1283. 06	1403. 70	1732. 59	1554. 88	1381. 18	1137. 53	1022. 86	938. 68
γ 8. 0	459. 73	581. 37	745. 90	1035. 47	1134. 70	1257. 99	1620. 03	1446. 13	1245. 48	941. 16	821. 89	757. 97
γ 9. 0	400. 01	479. 59	607. 59	856. 48	958. 68	1087. 29	1505. 29	1312. 29	1063. 74	756. 77	661. 23	613. 49
γ 10. 0	357. 36	412. 28	503. 73	697. 42	790. 46	895. 56	1376. 65	1141. 36	873. 33	609. 26	532. 84	499. 23
γ 11. 0	324. 86	369. 63	436. 23	568. 27	654. 33	731. 95	1205. 32	943. 33	704. 29	494. 22	431. 23	415. 50
γ 12. 0	298. 21	338. 08	387. 90	475. 36	547. 07	606. 52	1000. 09	767. 06	575. 12	411. 52	370. 55	362. 07
γ 13. 0	276. 63	311. 63	351. 65	413. 41	459. 27	505. 15	809. 76	629. 63	474. 44	362. 56	332. 24	325. 81
γ 14. 0	258. 04	289. 12	322. 30	368. 95	396. 55	426. 06	663. 41	520. 04	407. 48	328. 17	304. 71	298. 43
γ 15. 0	241. 75	269. 94	297. 48	333. 78	353. 46	374. 26	551. 82	439. 47	362. 22	301. 60	283. 53	277. 31
γ 16. 0	227. 13	252. 30	275. 91	305. 42	320. 89	336. 07	464. 04	386. 50	326. 84	280. 38	266. 09	260. 39
γ 17. 0	213. 92	235. 77	256. 41	281. 86	294. 86	306. 11	402. 74	346. 26	299. 02	262. 27	250. 97	244. 90
γ 18. 0	200. 80	220. 55	239. 27	261. 91	272. 85	281. 67	361. 41	315. 47	276. 33	245. 52	236. 21	230. 63
γ 19. 0	188. 63	206. 36	223. 43	244. 15	254. 07	261. 36	328. 83	290. 05	256. 64	230. 23	222. 54	217. 52
γ 20. 0	177. 65	193. 26	208. 68	228. 55	237. 55	243. 96	302. 65	268. 46	239. 37	216. 47	209. 69	204. 93
γ 21. 0	165. 48	181. 59	195. 24	214. 01	222. 80	228. 52	280. 56	249. 78	223. 72	202. 91	196. 92	192. 82
γ 22. 0	152. 47	169. 89	183. 16	200. 53	209. 02	214. 65	261. 15	233. 05	209. 43	190. 73	185. 21	181. 70
γ 23. 0	141. 21	156. 89	171. 85	188. 46	196. 17	201. 88	243. 82	218. 21	196. 27	178. 81	173. 84	170. 60
γ 24. 0	131. 08	144. 67	158. 76	177. 19	184. 65	190. 34	227. 85	204. 10	183. 90	165. 43	160. 60	157. 77
γ 25. 0	121. 79	134. 08	146. 03	165. 31	173. 14	178. 64	213. 38	190. 52	170. 28	152. 02	147. 72	145. 64
γ 26. 0	113. 11	124. 64	135. 05	152. 30	160. 53	165. 58	199. 96	176. 40	156. 61	140. 59	136. 92	135. 08
γ 27. 0	105. 18	115. 68	125. 10	140. 59	148. 12	153. 16	187. 21	162. 41	144. 96	130. 30	127. 06	125. 42
γ 28. 0	97. 33	107. 54	115. 92	129. 95	137. 17	142. 37	173. 27	150. 16	134. 57	120. 70	117. 83	116. 38
γ 29. 0	89. 61	99. 54	107. 38	120. 32	126. 91	132. 16	159. 78	139. 36	124. 92	111. 83	109. 36	108. 26
γ 30. 0	80. 20	91. 73	99. 30	111. 27	117. 74	122. 75	148. 04	129. 59	115. 66	103. 54	101. 25	100. 28
γ 31. 0	68. 95	83. 52	91. 34	103. 01	109. 05	113. 64	137. 75	120. 29	107. 38	95. 37	93. 40	92. 54
γ 32. 0	58. 67	72. 66	83. 37	94. 69	100. 49	105. 24	128. 00	111. 99	99. 09	87. 57	85. 57	84. 22
γ 33. 0	49. 59	62. 14	72. 69	87. 13	92. 33	97. 03	118. 85	103. 47	91. 35	77. 00	74. 81	73. 36
γ 34. 0	42. 27	52. 73	62. 53	77. 98	83. 95	88. 46	110. 47	95. 63	81. 29	66. 51	64. 27	62. 69
γ 35. 0	36. 19	44. 78	53. 25	67. 22	72. 99	77. 00	102. 17	85. 57	70. 29	57. 00	54. 67	53. 20
γ 36. 0	30. 92	38. 37	45. 35	57. 54	62. 02	65. 48	93. 89	73. 79	60. 22	48. 52	46. 42	45. 17
γ 37. 0	25. 87	32. 69	38. 84	49. 11	52. 54	55. 15	82. 42	62. 88	51. 39	41. 72	39. 81	38. 64
γ 38. 0	21. 35	27. 67	33. 35	41. 99	44. 72	46. 76	70. 43	53. 23	44. 17	35. 85	34. 14	32. 93
γ 39. 0	17. 11	23. 03	28. 38	36. 03	38. 22	39. 71	59. 63	45. 35	38. 23	30. 47	29. 05	27. 92
γ 40. 0	13. 02	18. 72	23. 78	30. 60	32. 52	33. 72	50. 32	38. 97	32. 79	25. 64	24. 33	23. 16
γ 41. 0	8. 91	14. 69	19. 45	25. 70	27. 56	28. 51	42. 74	33. 39	27. 92	21. 09	19. 96	18. 90
γ 42. 0	5. 03	10. 59	15. 30	21. 23	22. 99	23. 65	36. 33	28. 40	23. 23	16. 81	15. 62	14. 77
γ 43. 0	2. 29	6. 49	11. 31	17. 08	18. 67	19. 38	30. 89	23. 62	18. 80	12. 64	11. 44	10. 68
γ 44. 0	1. 03	3. 38	7. 32	13. 18	14. 51	15. 25	25. 73	19. 30	14. 49	8. 34	7. 30	6. 45
γ 45. 0	0. 39	1. 41	4. 00	9. 29	10. 65	11. 11	21. 25	15. 01	10. 12	4. 65	3. 77	3. 09
γ 46. 0	0. 00	0. 63	1. 75	5. 45	6. 72	7. 26	17. 09	10. 78	5. 89	2. 08	1. 55	1. 19

Photometric Filename:LL-8W-COB-0800-MH-38D-3000K-帶遮光罩.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 47.0	0.00	0.03	0.88	2.58	3.61	4.01	13.00	6.52	2.87	1.05	0.79	0.55
γ 48.0	0.00	0.00	0.18	1.29	1.79	1.91	8.78	3.36	1.39	0.37	0.11	0.00
γ 49.0	0.00	0.00	0.00	0.56	0.94	0.98	5.13	1.65	0.62	0.00	0.00	0.00
γ 50.0	0.00	0.00	0.00	0.00	0.23	0.29	2.58	0.74	0.00	0.00	0.00	0.00
γ 51.0	0.00	0.00	0.00	0.00	0.00	0.00	1.37	0.15	0.00	0.00	0.00	0.00
γ 52.0	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.00	0.00
γ 53.0	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00
γ 54.0	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 55.0	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 56.0	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 57.0	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 58.0	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 59.0	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 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										

Photometric Filename:LL-8W-COB-0800-MH-38D-3000K-帶遮光罩.IES

[illegible]

Photometric Filename:LL-8W-COB-0800-MH-38D-3000K-帶遮光罩.IES

[illegible]