

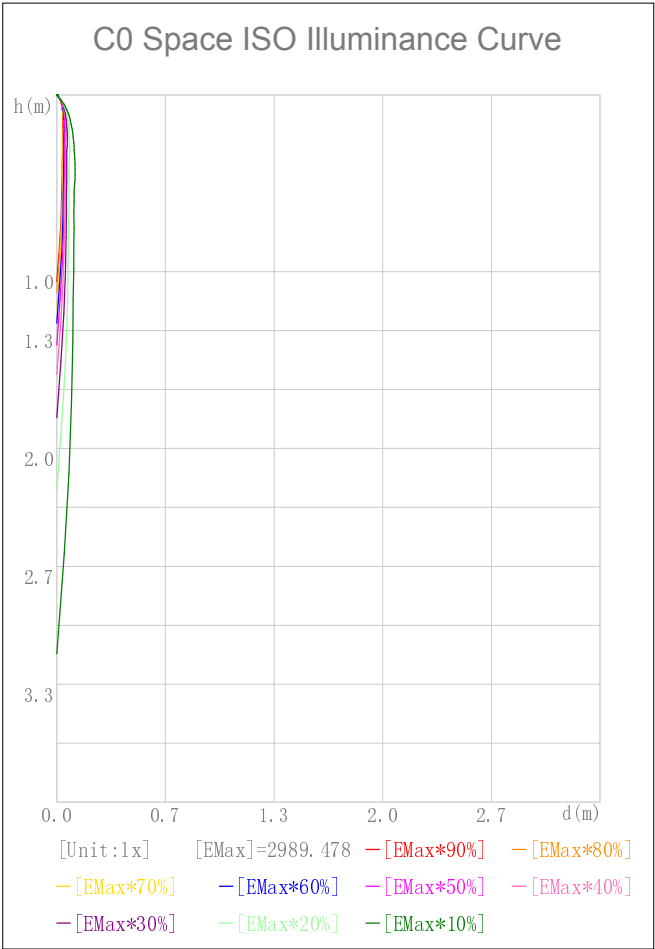
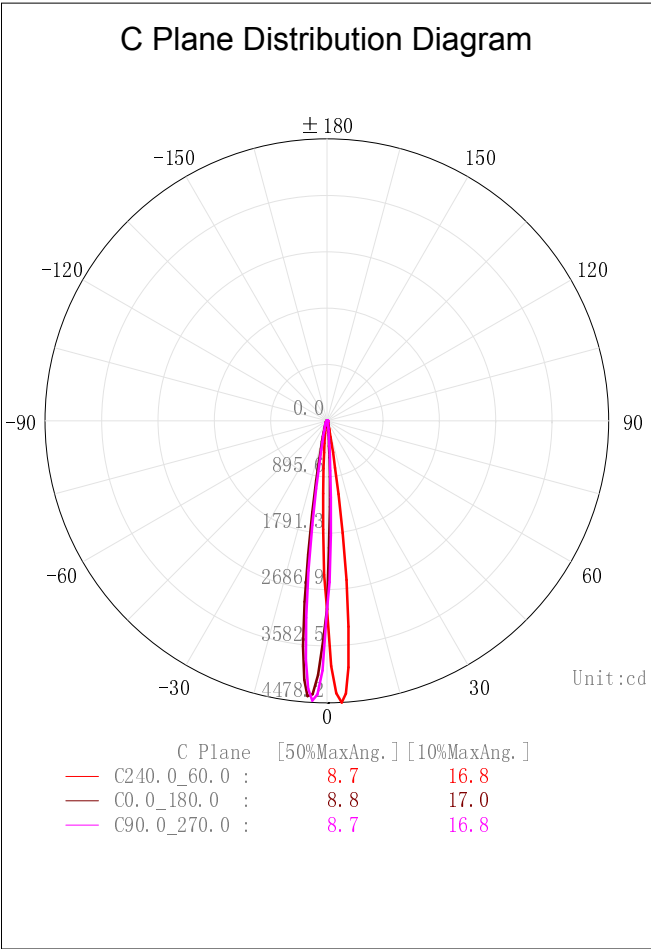
Indoor Luminaire Photometric Data

Description Information

Luminary Name: 55252		Lum. Catalog:	Test ID:
Lamp Name:		Lamp Catalog:	Test Date: 2024/03/15
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency (Hz):	Lamp CCT(K): 3000 Ra: 80
Lum. Size(W*L*H):0.050m*-0.050m*0.000m		Lum. Area(m2):0.002	Lum. W(kg): 0.000
Test System: C, γ	Test Step: C=30.0 γ=1.0	Temp. (°C): 25	Humidity(%):

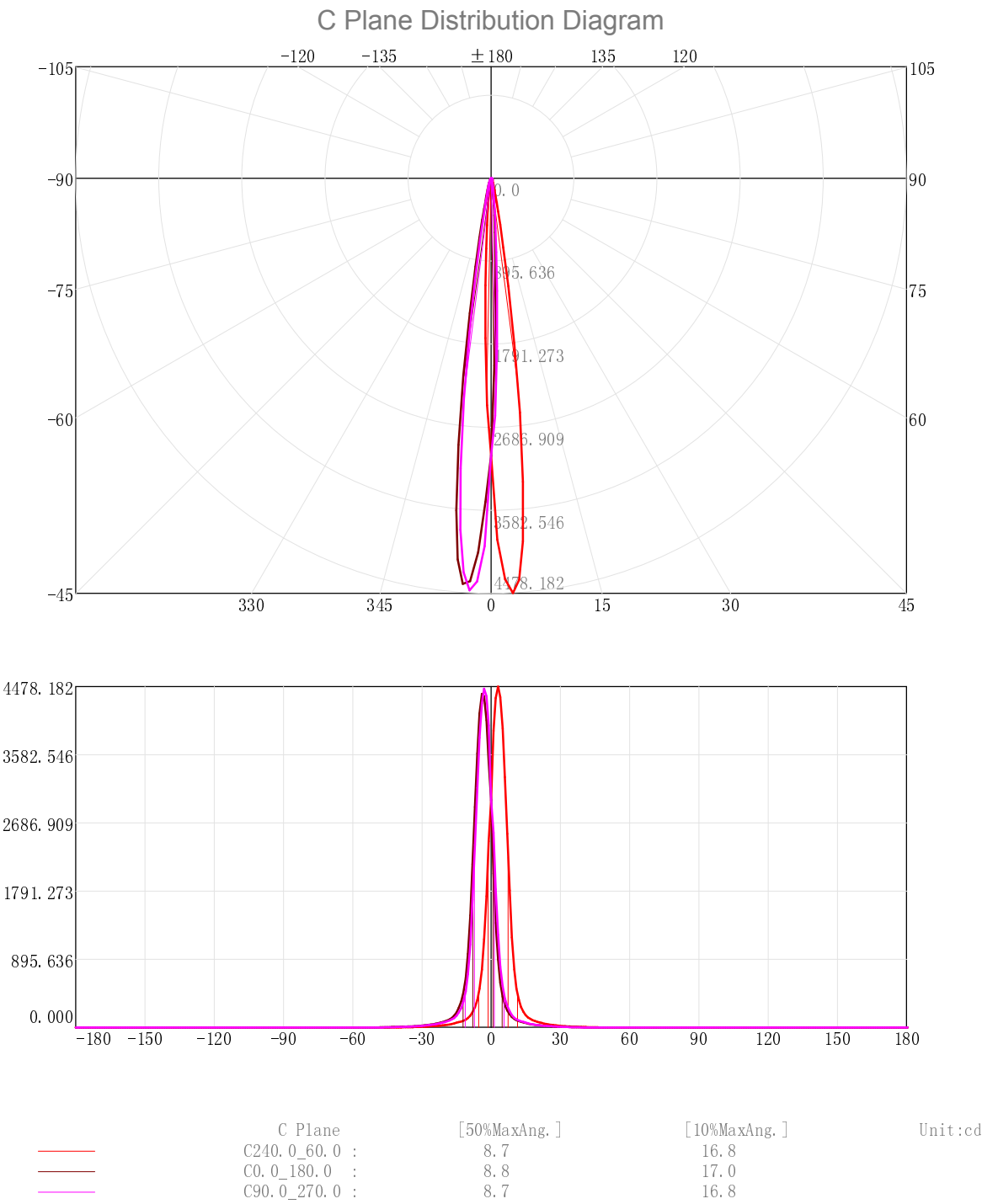
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 208.010	Luminary Flux(lm): 208.010	Field Angle(10%Imax): 16.8(°)	
Rated Power(W): 3	Luminary Efficiency: 100.00%	Down Lumens&Percent: 208.010lm 100.00%	
Rated Voltage(V): 12	Luminary EER(lm/W): 69.337	Up Lumens&Percent: 0.000lm 0.00%	
Tested Power(W): 3.000	Max. Candela(cd): 4478.182	S/MH: C0_a180=0.188 C90_270=0.189	
Lamps' Inside: 1	Max Cand@Ang. (°): C=240.0 γ=3.0	CIE Type: Semi-Direct	
Tested Electrics(V, A, pf):11.9, 0.251	Beam Angle(50%Imax): 8.7(°)	ErP Φ use(90°): 207.236lm	
Lamp Size(W*L*H):0.050m*-0.050m*0.000m	Left=-1.3°, Right=7.4°	IRF(%): 4930.387	



2D Plane Light Intensity Distribution Curve

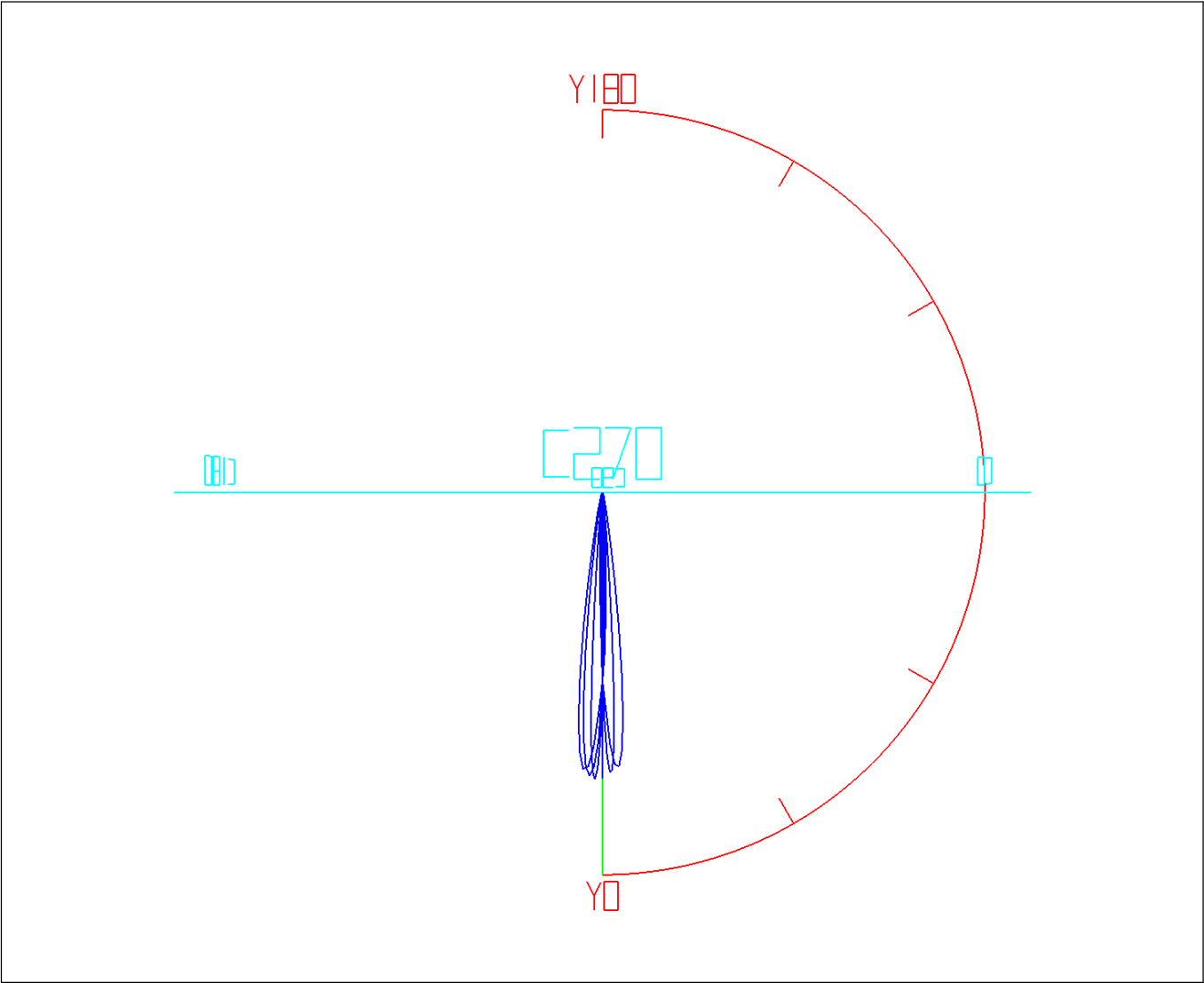
Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2024/03/15



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:2024/03/15

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:SL-1004-0300-A-10度-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	2.86	2.86	1.37	1.37	47.0-48.0	0.08	207.89	0.04	99.94
1.0-2.0	8.42	11.28	4.05	5.42	48.0-49.0	0.06	207.94	0.03	99.97
2.0-3.0	13.40	24.68	6.44	11.86	49.0-50.0	0.04	207.98	0.02	99.99
3.0-4.0	17.50	42.17	8.41	20.27	50.0-51.0	0.02	208.00	0.01	100.00
4.0-5.0	20.32	62.49	9.77	30.04	51.0-52.0	0.01	208.01	0.00	100.00
5.0-6.0	21.41	83.90	10.29	40.33	52.0-53.0	0.00	208.01	0.00	100.00
6.0-7.0	20.52	104.42	9.87	50.20	53.0-54.0	0.00	208.01	0.00	100.00
7.0-8.0	17.91	122.33	8.61	58.81	54.0-55.0	0.00	208.01	0.00	100.00
8.0-9.0	14.32	136.65	6.88	65.69	55.0-56.0	0.00	208.01	0.00	100.00
9.0-10.0	10.78	147.43	5.18	70.88	56.0-57.0	0.00	208.01	0.00	100.00
10.0-11.0	8.02	155.45	3.86	74.73	57.0-58.0	0.00	208.01	0.00	100.00
11.0-12.0	6.20	161.65	2.98	77.71	58.0-59.0	0.00	208.01	0.00	100.00
12.0-13.0	5.03	166.68	2.42	80.13	59.0-60.0	0.00	208.01	0.00	100.00
13.0-14.0	4.22	170.90	2.03	82.16	60.0-61.0	0.00	208.01	0.00	100.00
14.0-15.0	3.60	174.50	1.73	83.89	61.0-62.0	0.00	208.01	0.00	100.00
15.0-16.0	3.11	177.61	1.49	85.38	62.0-63.0	0.00	208.01	0.00	100.00
16.0-17.0	2.73	180.34	1.31	86.70	63.0-64.0	0.00	208.01	0.00	100.00
17.0-18.0	2.45	182.79	1.18	87.88	64.0-65.0	0.00	208.01	0.00	100.00
18.0-19.0	2.25	185.03	1.08	88.95	65.0-66.0	0.00	208.01	0.00	100.00
19.0-20.0	2.09	187.12	1.00	89.96	66.0-67.0	0.00	208.01	0.00	100.00
20.0-21.0	1.95	189.07	0.94	90.89	67.0-68.0	0.00	208.01	0.00	100.00
21.0-22.0	1.81	190.88	0.87	91.76	68.0-69.0	0.00	208.01	0.00	100.00
22.0-23.0	1.67	192.54	0.80	92.57	69.0-70.0	0.00	208.01	0.00	100.00
23.0-24.0	1.53	194.07	0.74	93.30	70.0-71.0	0.00	208.01	0.00	100.00
24.0-25.0	1.40	195.48	0.68	93.98	71.0-72.0	0.00	208.01	0.00	100.00
25.0-26.0	1.29	196.77	0.62	94.60	72.0-73.0	0.00	208.01	0.00	100.00
26.0-27.0	1.19	197.96	0.57	95.17	73.0-74.0	0.00	208.01	0.00	100.00
27.0-28.0	1.10	199.05	0.53	95.69	74.0-75.0	0.00	208.01	0.00	100.00
28.0-29.0	1.01	200.06	0.48	96.18	75.0-76.0	0.00	208.01	0.00	100.00
29.0-30.0	0.92	200.99	0.44	96.62	76.0-77.0	0.00	208.01	0.00	100.00
30.0-31.0	0.85	201.83	0.41	97.03	77.0-78.0	0.00	208.01	0.00	100.00
31.0-32.0	0.77	202.60	0.37	97.40	78.0-79.0	0.00	208.01	0.00	100.00
32.0-33.0	0.70	203.30	0.34	97.74	79.0-80.0	0.00	208.01	0.00	100.00
33.0-34.0	0.64	203.94	0.31	98.04	80.0-81.0	0.00	208.01	0.00	100.00
34.0-35.0	0.58	204.51	0.28	98.32	81.0-82.0	0.00	208.01	0.00	100.00
35.0-36.0	0.52	205.03	0.25	98.57	82.0-83.0	0.00	208.01	0.00	100.00
36.0-37.0	0.47	205.50	0.22	98.79	83.0-84.0	0.00	208.01	0.00	100.00
37.0-38.0	0.41	205.91	0.20	98.99	84.0-85.0	0.00	208.01	0.00	100.00
38.0-39.0	0.37	206.28	0.18	99.17	85.0-86.0	0.00	208.01	0.00	100.00
39.0-40.0	0.32	206.60	0.15	99.32	86.0-87.0	0.00	208.01	0.00	100.00
40.0-41.0	0.28	206.88	0.13	99.46	87.0-88.0	0.00	208.01	0.00	100.00
41.0-42.0	0.23	207.11	0.11	99.57	88.0-89.0	0.00	208.01	0.00	100.00
42.0-43.0	0.19	207.31	0.09	99.66	89.0-90.0	0.00	208.01	0.00	100.00
43.0-44.0	0.16	207.47	0.08	99.74	90.0-91.0	0.00	208.01	0.00	100.00
44.0-45.0	0.13	207.60	0.06	99.80	91.0-92.0	0.00	208.01	0.00	100.00
45.0-46.0	0.11	207.72	0.05	99.86	92.0-93.0	0.00	208.01	0.00	100.00
46.0-47.0	0.09	207.81	0.05	99.90	93.0-94.0	0.00	208.01	0.00	100.00

IES Indoor Report

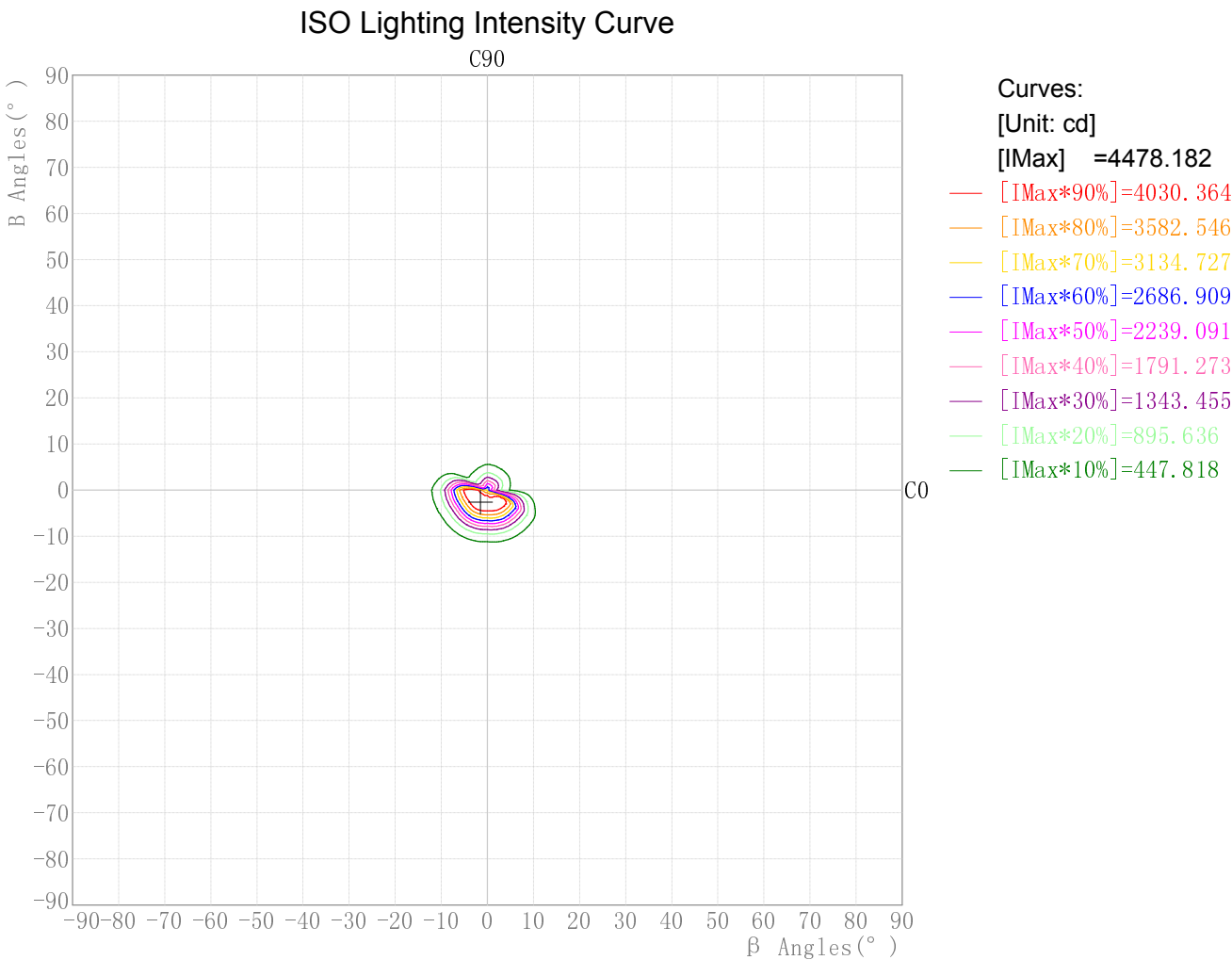
Photometric Filename:SL-1004-0300-A-10度-3000K.IES

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	208.01	0.00	100.00	141.0-142.0	0.00	208.01	0.00	100.00
95.0-96.0	0.00	208.01	0.00	100.00	142.0-143.0	0.00	208.01	0.00	100.00
96.0-97.0	0.00	208.01	0.00	100.00	143.0-144.0	0.00	208.01	0.00	100.00
97.0-98.0	0.00	208.01	0.00	100.00	144.0-145.0	0.00	208.01	0.00	100.00
98.0-99.0	0.00	208.01	0.00	100.00	145.0-146.0	0.00	208.01	0.00	100.00
99.0-100.0	0.00	208.01	0.00	100.00	146.0-147.0	0.00	208.01	0.00	100.00
100.0-101.0	0.00	208.01	0.00	100.00	147.0-148.0	0.00	208.01	0.00	100.00
101.0-102.0	0.00	208.01	0.00	100.00	148.0-149.0	0.00	208.01	0.00	100.00
102.0-103.0	0.00	208.01	0.00	100.00	149.0-150.0	0.00	208.01	0.00	100.00
103.0-104.0	0.00	208.01	0.00	100.00	150.0-151.0	0.00	208.01	0.00	100.00
104.0-105.0	0.00	208.01	0.00	100.00	151.0-152.0	0.00	208.01	0.00	100.00
105.0-106.0	0.00	208.01	0.00	100.00	152.0-153.0	0.00	208.01	0.00	100.00
106.0-107.0	0.00	208.01	0.00	100.00	153.0-154.0	0.00	208.01	0.00	100.00
107.0-108.0	0.00	208.01	0.00	100.00	154.0-155.0	0.00	208.01	0.00	100.00
108.0-109.0	0.00	208.01	0.00	100.00	155.0-156.0	0.00	208.01	0.00	100.00
109.0-110.0	0.00	208.01	0.00	100.00	156.0-157.0	0.00	208.01	0.00	100.00
110.0-111.0	0.00	208.01	0.00	100.00	157.0-158.0	0.00	208.01	0.00	100.00
111.0-112.0	0.00	208.01	0.00	100.00	158.0-159.0	0.00	208.01	0.00	100.00
112.0-113.0	0.00	208.01	0.00	100.00	159.0-160.0	0.00	208.01	0.00	100.00
113.0-114.0	0.00	208.01	0.00	100.00	160.0-161.0	0.00	208.01	0.00	100.00
114.0-115.0	0.00	208.01	0.00	100.00	161.0-162.0	0.00	208.01	0.00	100.00
115.0-116.0	0.00	208.01	0.00	100.00	162.0-163.0	0.00	208.01	0.00	100.00
116.0-117.0	0.00	208.01	0.00	100.00	163.0-164.0	0.00	208.01	0.00	100.00
117.0-118.0	0.00	208.01	0.00	100.00	164.0-165.0	0.00	208.01	0.00	100.00
118.0-119.0	0.00	208.01	0.00	100.00	165.0-166.0	0.00	208.01	0.00	100.00
119.0-120.0	0.00	208.01	0.00	100.00	166.0-167.0	0.00	208.01	0.00	100.00
120.0-121.0	0.00	208.01	0.00	100.00	167.0-168.0	0.00	208.01	0.00	100.00
121.0-122.0	0.00	208.01	0.00	100.00	168.0-169.0	0.00	208.01	0.00	100.00
122.0-123.0	0.00	208.01	0.00	100.00	169.0-170.0	0.00	208.01	0.00	100.00
123.0-124.0	0.00	208.01	0.00	100.00	170.0-171.0	0.00	208.01	0.00	100.00
124.0-125.0	0.00	208.01	0.00	100.00	171.0-172.0	0.00	208.01	0.00	100.00
125.0-126.0	0.00	208.01	0.00	100.00	172.0-173.0	0.00	208.01	0.00	100.00
126.0-127.0	0.00	208.01	0.00	100.00	173.0-174.0	0.00	208.01	0.00	100.00
127.0-128.0	0.00	208.01	0.00	100.00	174.0-175.0	0.00	208.01	0.00	100.00
128.0-129.0	0.00	208.01	0.00	100.00	175.0-176.0	0.00	208.01	0.00	100.00
129.0-130.0	0.00	208.01	0.00	100.00	176.0-177.0	0.00	208.01	0.00	100.00
130.0-131.0	0.00	208.01	0.00	100.00	177.0-178.0	0.00	208.01	0.00	100.00
131.0-132.0	0.00	208.01	0.00	100.00	178.0-179.0	0.00	208.01	0.00	100.00
132.0-133.0	0.00	208.01	0.00	100.00	179.0-180.0	0.00	208.01	0.00	100.00
133.0-134.0	0.00	208.01	0.00	100.00					
134.0-135.0	0.00	208.01	0.00	100.00					
135.0-136.0	0.00	208.01	0.00	100.00					
136.0-137.0	0.00	208.01	0.00	100.00					
137.0-138.0	0.00	208.01	0.00	100.00					
138.0-139.0	0.00	208.01	0.00	100.00					
139.0-140.0	0.00	208.01	0.00	100.00					
140.0-141.0	0.00	208.01	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: 2024/03/15



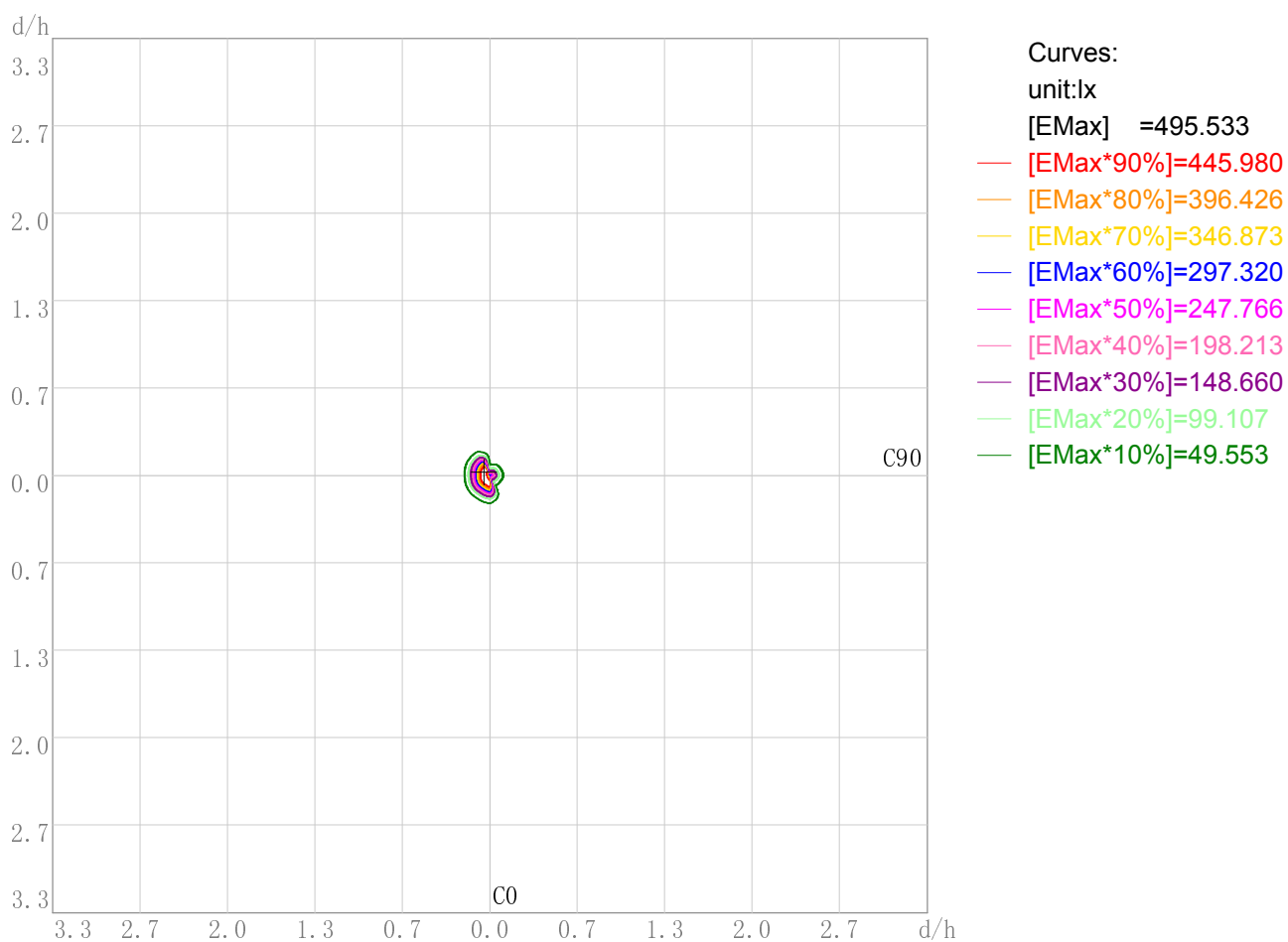
Maximum Light Intensity(cd): 4478.18
Maximum Cand.@Angle: H=-1.5°,V=-2.6°

Photometric Filename:SL-1004-0300-A-10度-3000K.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: 2024/03/15

Plane ISO-Illuminance Curve



Working Plane Luminaire Mounting Height(m): 3.00

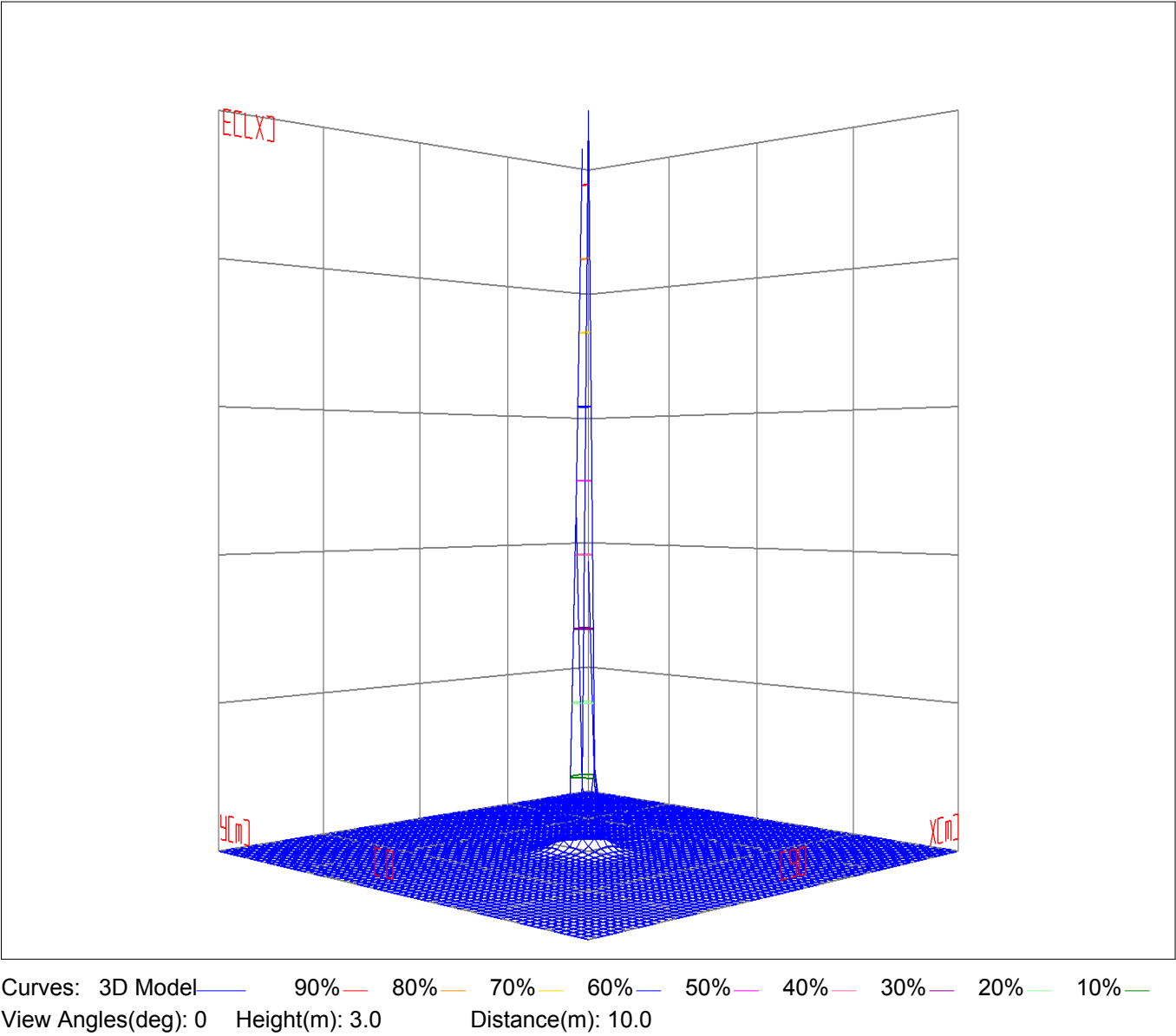
Working Plane Maximum Illuminance(lx): 495.53

Working Plane Maximum Illuminance Position(d/h):H-0.0 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: 2024/03/15

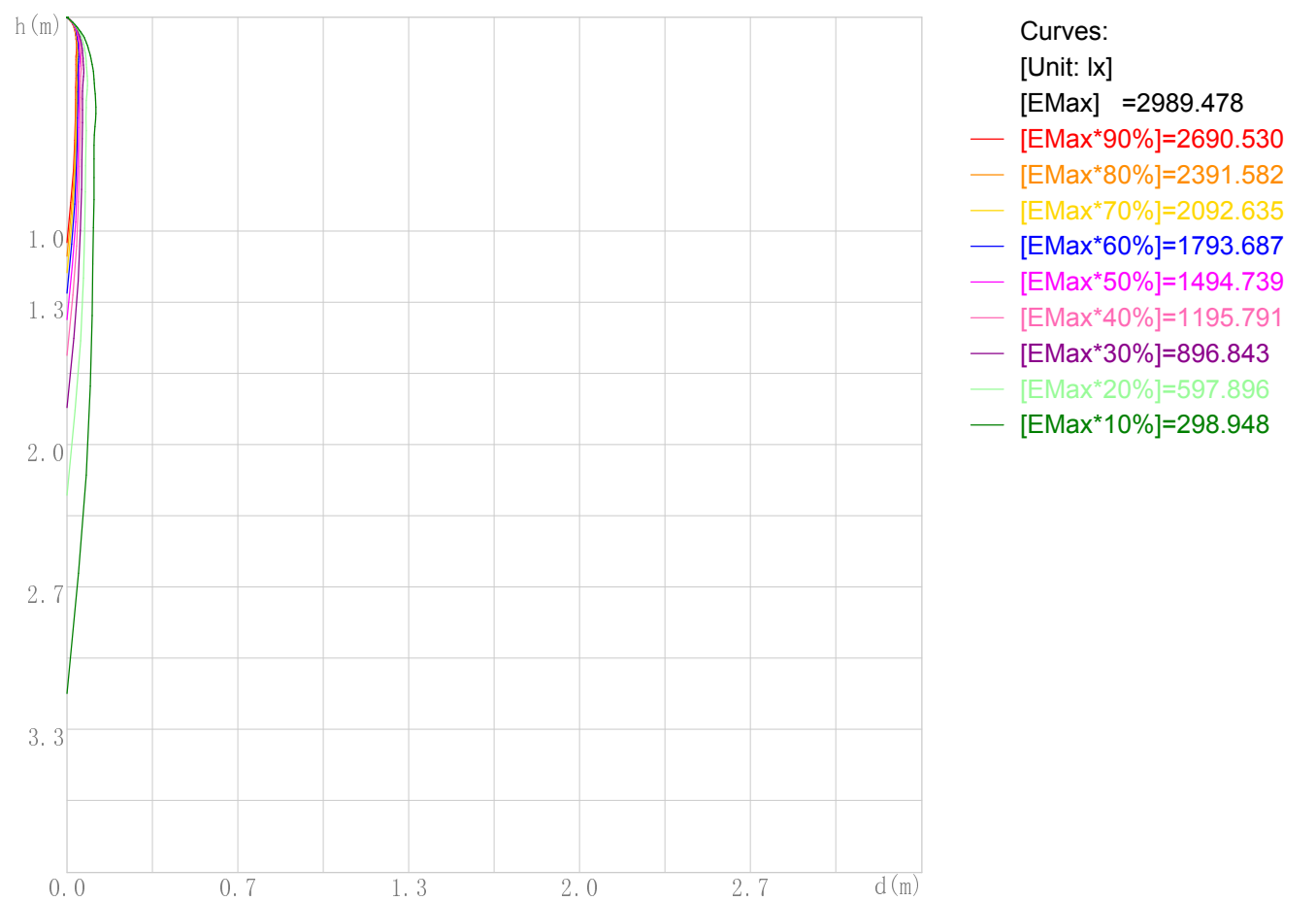
3D Plane Illuminance Modal



Space ISO Illuminance Diagram

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2024/03/15

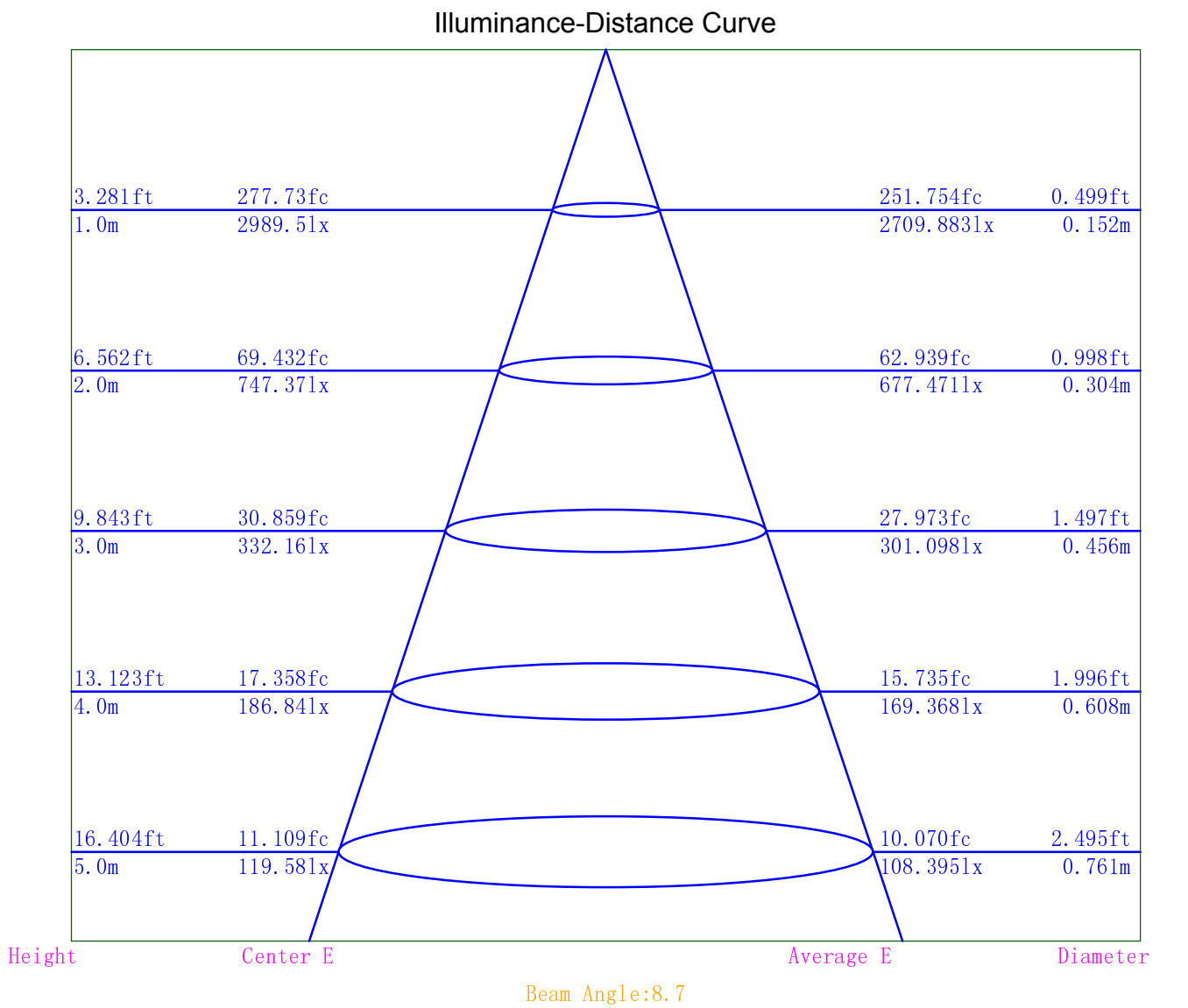
Space ISO Illuminance Curve



Space Plane Maximum Illuminance and @Angle:2989.48lx,0.0deg
Plane Maximum Lighting Intensity and @Angle:2989.478cd,0eg

Illuminance-Distance Diagram

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/03/15



Indoor Luminance Limiting Curves

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/03/15

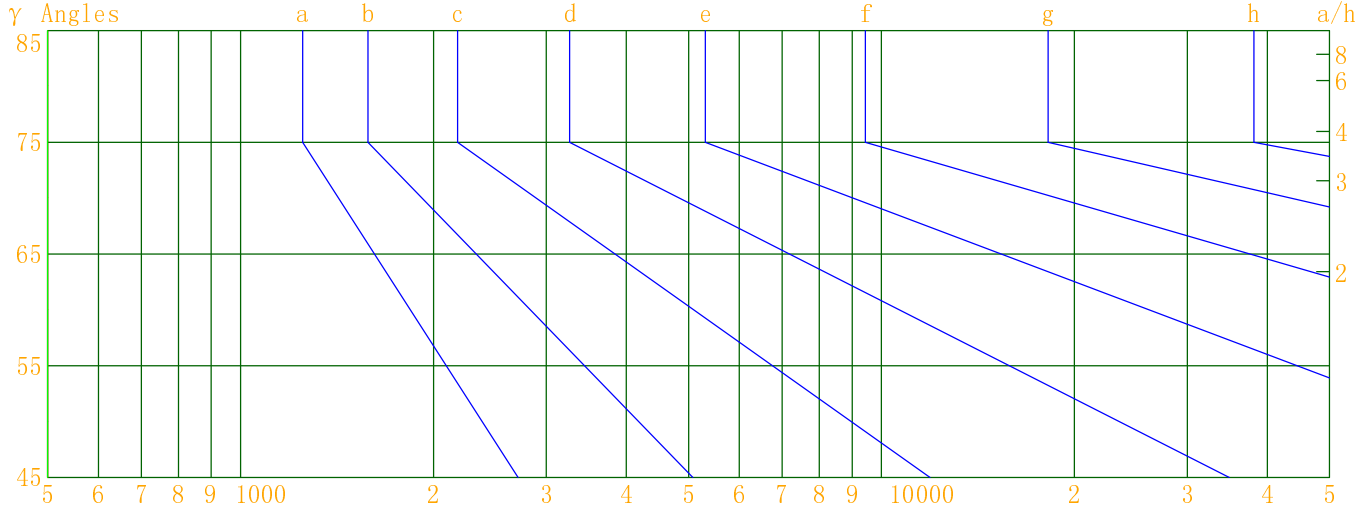
Glare Grade Table

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	0	0	0	0	0	0	0	0	0
C90	0	0	0	0	0	0	0	0	0

Luminance Limiting Curve



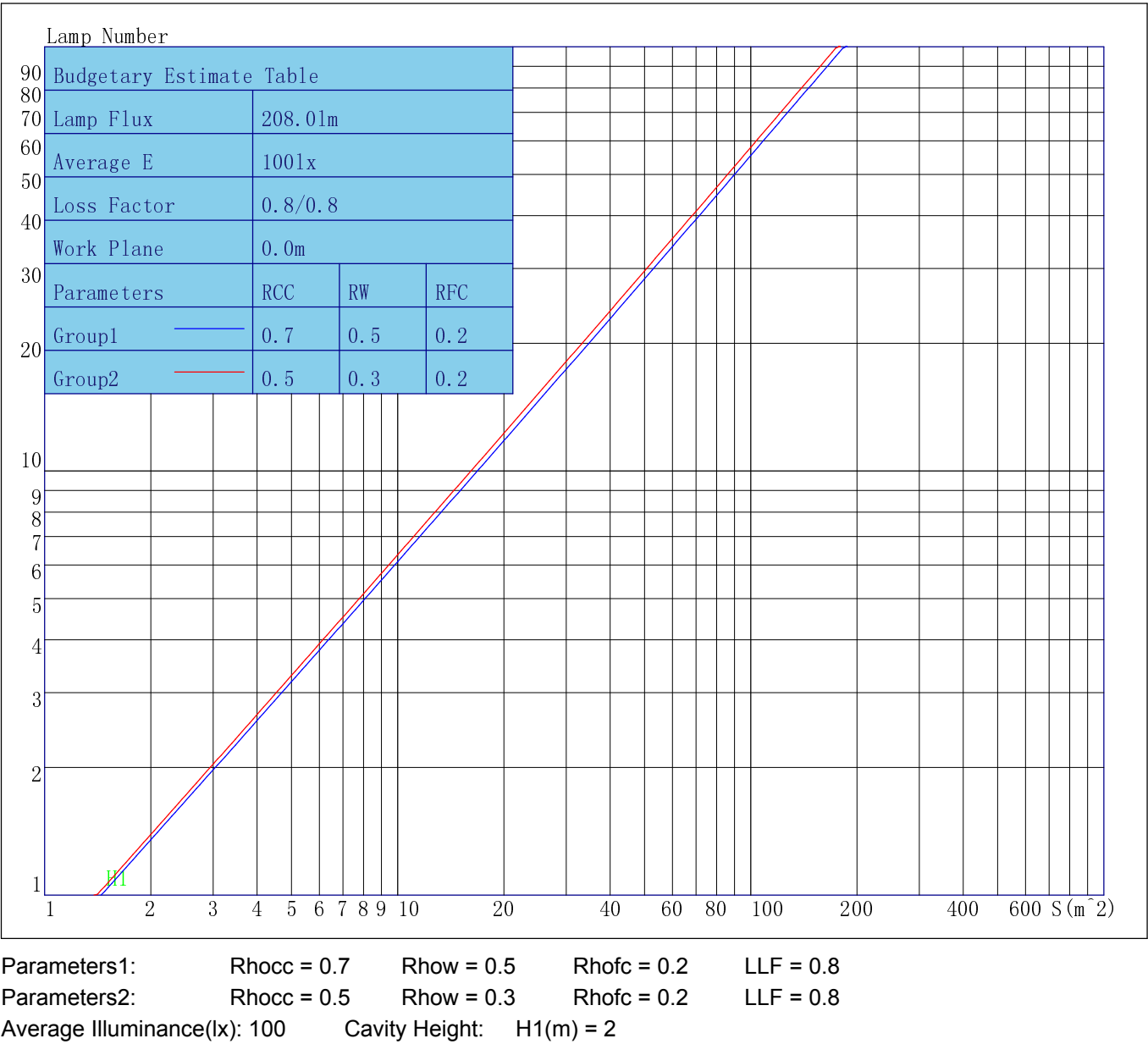
Luminous Size:Length(m)=-0.050Width(m)=-0.050Height(m)=0.000Area(m^2)=0.001963

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: 2024/03/15



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: 2024/03/15

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	50	30	10	0
RCR	Coefficient of Utilization(%)																				
0	119	119	119	119	116	116	116	116	111	111	111	111	106	106	106	106	102	102	102	100	
1	116	114	113	111	114	112	111	109	108	107	106	106	105	104	103	103	101	101	100	98	
2	113	110	108	106	111	109	106	105	106	104	102	102	103	101	100	100	99	98	97	97	
3	111	107	104	102	109	106	103	101	103	101	100	100	101	99	98	98	99	98	97	95	
4	108	104	101	99	107	103	100	98	101	99	97	97	100	98	96	96	98	96	95	94	
5	106	102	99	96	105	101	98	96	100	97	95	95	98	96	94	94	97	95	94	93	
6	104	100	97	94	103	99	96	94	98	95	94	94	97	95	93	93	96	94	92	92	
7	103	98	95	93	102	97	95	93	96	94	92	92	96	93	92	92	95	93	91	91	
8	101	96	93	91	100	96	93	91	95	93	91	91	94	92	91	91	94	92	90	90	
9	100	95	92	90	99	95	92	90	94	91	90	90	93	91	89	89	93	91	89	89	
10	98	94	91	89	98	93	91	89	93	90	89	89	92	90	88	88	92	90	88	88	

Unified Glare Rating Table

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/03/15

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	2.2	3.1	2.6	3.4	3.8	-2.4	-1.5	-2.0	-1.2	-0.9
	Y=3H	2.0	2.8	2.4	3.1	3.5	-2.6	-1.8	-2.2	-1.5	-1.1
	Y=4H	1.9	2.6	2.3	3.0	3.4	-2.7	-2.0	-2.3	-1.7	-1.3
	Y=6H	1.8	2.4	2.2	2.8	3.2	-2.9	-2.2	-2.4	-1.8	-1.4
	Y=8H	1.7	2.3	2.2	2.7	3.1	-2.9	-2.3	-2.5	-1.9	-1.5
	Y=12H	1.7	2.3	2.1	2.6	3.1	-3.0	-2.4	-2.5	-2.0	-1.6
X=4H	Y=2H	1.9	2.6	2.3	3.0	3.4	-2.7	-2.0	-2.3	-1.7	-1.3
	Y=3H	1.7	2.3	2.1	2.7	3.1	-3.0	-2.4	-2.5	-2.0	-1.6
	Y=4H	1.5	2.1	2.0	2.5	2.9	-3.1	-2.6	-2.7	-2.2	-1.7
	Y=6H	1.4	1.9	1.9	2.3	2.8	-3.2	-2.8	-2.7	-2.3	-1.8
	Y=8H	1.3	1.8	1.8	2.2	2.7	-3.3	-2.9	-2.8	-2.4	-2.0
	Y=12H	1.3	1.6	1.8	2.1	2.6	-3.4	-3.0	-2.9	-2.5	-2.0
X=8H	Y=4H	1.3	1.8	1.8	2.2	2.7	-3.3	-2.9	-2.8	-2.4	-2.0
	Y=6H	1.2	1.5	1.7	2.0	2.6	-3.4	-3.1	-2.9	-2.6	-2.1
	Y=8H	1.1	1.4	1.7	2.0	2.5	-3.5	-3.2	-3.0	-2.7	-2.2
	Y=12H	1.1	1.3	1.6	1.8	2.4	-3.6	-3.3	-3.0	-2.8	-2.2
X=12H	Y=4H	1.3	1.6	1.8	2.1	2.6	-3.4	-3.0	-2.9	-2.5	-2.0
	Y=6H	1.1	1.4	1.7	1.9	2.5	-3.5	-3.2	-3.0	-2.7	-2.2
	Y=8H	1.1	1.3	1.6	1.8	2.4	-3.6	-3.3	-3.0	-2.8	-2.2
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:SL-1004-0300-A-10度-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	2989. 48	2989. 48	2989. 48	2989. 48	2989. 48	2989. 48	2989. 48	2989. 48	2989. 48	2989. 48	2989. 48	2989. 48
γ 1. 0	2021. 34	2508. 13	2447. 07	2561. 14	2100. 87	1952. 14	3490. 15	3901. 22	3896. 74	3966. 78	3587. 54	3397. 83
γ 2. 0	1371. 94	1778. 26	1725. 55	1815. 56	1444. 32	1322. 00	4037. 12	4305. 02	4327. 44	4349. 37	4114. 86	3965. 18
γ 3. 0	893. 65	1195. 99	1156. 59	1217. 81	958. 92	876. 68	4349. 08	4450. 71	4478. 18	4449. 37	4363. 32	4273. 89
γ 4. 0	586. 64	784. 47	759. 98	798. 91	645. 13	596. 14	4383. 26	4300. 03	4340. 24	4258. 37	4317. 47	4292. 88
γ 5. 0	403. 22	524. 92	508. 60	538. 64	444. 80	424. 93	4125. 58	3872. 58	3929. 04	3804. 42	4001. 63	4033. 59
γ 6. 0	293. 85	369. 71	360. 38	382. 63	320. 45	311. 13	3599. 89	3223. 50	3289. 47	3145. 47	3439. 02	3531. 78
γ 7. 0	222. 82	271. 16	266. 30	282. 31	241. 94	233. 84	2894. 67	2480. 50	2544. 16	2396. 65	2730. 33	2847. 51
γ 8. 0	173. 39	206. 57	202. 27	211. 85	184. 67	178. 22	2145. 17	1749. 87	1801. 90	1676. 79	1980. 77	2106. 50
γ 9. 0	136. 45	158. 54	156. 77	163. 36	145. 01	140. 20	1474. 05	1153. 28	1181. 04	1091. 56	1340. 56	1445. 22
γ 10. 0	112. 20	126. 22	125. 04	128. 26	117. 69	115. 22	966. 50	747. 42	759. 50	701. 78	866. 75	936. 53
γ 11. 0	95. 68	105. 10	104. 01	106. 73	99. 94	98. 39	648. 62	508. 27	510. 55	475. 78	565. 23	611. 21
γ 12. 0	83. 77	90. 97	89. 64	92. 26	87. 61	87. 16	457. 39	365. 70	365. 39	340. 67	398. 54	419. 39
γ 13. 0	74. 83	80. 67	79. 51	81. 77	78. 07	78. 28	339. 08	272. 53	268. 43	255. 23	297. 60	304. 56
γ 14. 0	66. 65	71. 69	70. 83	72. 95	69. 57	69. 79	256. 95	209. 41	205. 45	197. 02	224. 54	228. 91
γ 15. 0	58. 46	63. 33	62. 46	64. 24	61. 31	61. 34	197. 73	163. 21	161. 85	154. 40	173. 19	179. 18
γ 16. 0	50. 74	55. 19	54. 05	55. 67	52. 83	53. 03	154. 26	131. 10	132. 73	125. 21	138. 15	141. 66
γ 17. 0	43. 98	47. 75	46. 46	47. 75	45. 60	45. 74	125. 35	109. 88	111. 63	105. 61	114. 49	115. 64
γ 18. 0	38. 45	41. 37	40. 16	41. 03	39. 72	40. 07	105. 34	95. 41	96. 33	91. 82	97. 27	97. 65
γ 19. 0	33. 94	36. 28	35. 12	35. 76	35. 06	35. 62	92. 01	84. 67	84. 54	81. 27	84. 89	84. 76
γ 20. 0	30. 32	32. 09	31. 26	31. 89	31. 05	31. 87	81. 55	75. 59	75. 12	72. 28	75. 34	75. 40
γ 21. 0	27. 13	28. 51	28. 08	28. 33	27. 69	28. 73	72. 41	67. 33	66. 63	64. 00	67. 14	67. 16
γ 22. 0	24. 07	25. 25	25. 13	25. 65	24. 68	25. 61	63. 56	59. 48	58. 47	56. 28	59. 48	59. 49
γ 23. 0	21. 41	22. 65	22. 60	22. 80	21. 90	22. 98	55. 51	52. 13	51. 04	49. 14	52. 35	52. 06
γ 24. 0	19. 14	20. 26	20. 17	20. 27	19. 46	20. 31	48. 48	45. 70	44. 71	43. 03	45. 99	45. 62
γ 25. 0	17. 10	18. 07	18. 05	18. 22	17. 28	18. 09	42. 58	40. 45	39. 32	38. 22	40. 43	40. 12
γ 26. 0	15. 10	16. 22	15. 95	16. 15	15. 33	16. 02	37. 63	35. 95	34. 60	33. 81	35. 86	35. 54
γ 27. 0	13. 48	14. 34	14. 04	14. 20	13. 50	14. 14	33. 66	32. 24	31. 00	30. 12	32. 10	31. 85
γ 28. 0	12. 05	12. 84	12. 39	12. 54	11. 96	12. 46	30. 23	28. 55	27. 47	26. 96	28. 72	28. 82
γ 29. 0	10. 60	11. 45	10. 74	10. 98	10. 63	10. 93	26. 99	25. 49	24. 52	23. 95	25. 59	25. 66
γ 30. 0	9. 43	10. 26	9. 22	9. 47	9. 55	9. 58	23. 98	22. 57	21. 92	21. 38	22. 63	23. 14
γ 31. 0	8. 37	8. 99	8. 09	8. 16	8. 52	8. 27	21. 48	20. 16	19. 37	19. 15	20. 10	20. 82
γ 32. 0	7. 32	7. 94	6. 93	7. 02	7. 41	7. 26	19. 08	17. 77	17. 22	16. 99	17. 78	18. 56
γ 33. 0	6. 52	6. 85	5. 89	5. 92	6. 52	6. 24	17. 16	15. 77	15. 54	15. 14	15. 74	16. 86
γ 34. 0	5. 77	5. 89	4. 88	5. 00	5. 64	5. 32	15. 38	13. 97	13. 79	13. 54	13. 93	15. 11
γ 35. 0	5. 04	5. 05	4. 09	4. 13	4. 87	4. 51	13. 81	12. 41	12. 16	12. 10	12. 44	13. 41
γ 36. 0	4. 22	4. 21	3. 50	3. 40	4. 07	3. 82	12. 44	11. 13	10. 75	10. 71	11. 09	11. 95
γ 37. 0	3. 54	3. 54	2. 88	2. 78	3. 41	3. 09	11. 06	9. 78	9. 51	9. 43	9. 96	10. 83
γ 38. 0	2. 89	2. 84	2. 21	2. 22	2. 77	2. 48	9. 95	8. 72	8. 35	8. 39	8. 81	9. 65
γ 39. 0	2. 34	2. 21	1. 77	1. 74	2. 22	1. 98	9. 03	7. 61	7. 27	7. 37	7. 70	8. 58
γ 40. 0	1. 74	1. 69	1. 32	1. 17	1. 68	1. 50	8. 06	6. 59	6. 36	6. 38	6. 84	7. 55
γ 41. 0	1. 30	1. 16	0. 81	0. 69	1. 17	0. 89	7. 16	5. 78	5. 47	5. 45	5. 97	6. 59
γ 42. 0	0. 92	0. 66	0. 26	0. 40	0. 70	0. 48	6. 29	5. 00	4. 58	4. 66	5. 30	5. 73
γ 43. 0	0. 44	0. 24	0. 00	0. 01	0. 23	0. 12	5. 48	4. 22	3. 87	3. 97	4. 58	4. 96
γ 44. 0	0. 06	0. 00	0. 00	0. 00	0. 00	0. 00	4. 67	3. 63	3. 22	3. 17	3. 82	4. 19
γ 45. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	3. 92	3. 08	2. 67	2. 67	3. 23	3. 53
γ 46. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	3. 30	2. 41	2. 17	2. 24	2. 69	3. 03

Photometric Filename:SL-1004-0300-A-10度-3000K.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	0.00	0.00	0.00	0.00	0.00	2.73	1.91	1.74	1.73	2.13	2.40
γ 48.0	0.00	0.00	0.00	0.00	0.00	0.00	2.13	1.43	1.26	1.28	1.67	2.02
γ 49.0	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.98	0.81	0.85	1.12	1.42
γ 50.0	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.65	0.41	0.40	0.65	0.96
γ 51.0	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.19	0.05	0.06	0.23	0.62
γ 52.0	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.10
γ 53.0	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 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:SL-1004-0300-A-10度-3000K.IES

[illegible]

Photometric Filename:SL-1004-0300-A-10度-3000K.IES

[illegible]