

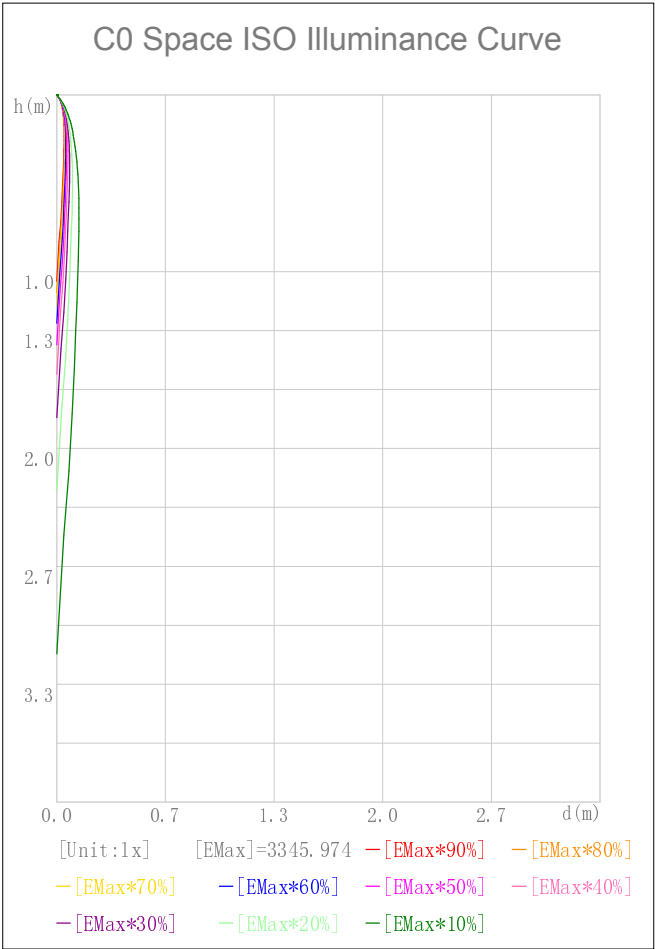
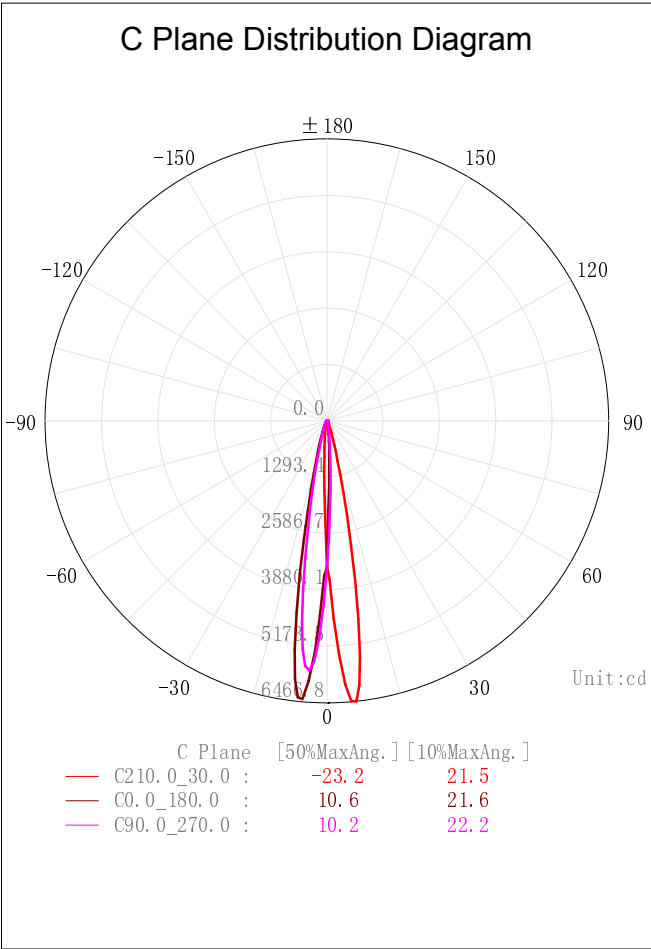
Indoor Luminaire Photometric Data

Description Information

Luminary Name: 55252		Lum. Catalog:	Test ID:
Lamp Name:		Lamp Catalog:	Test Date: 2024/08/08
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(%):

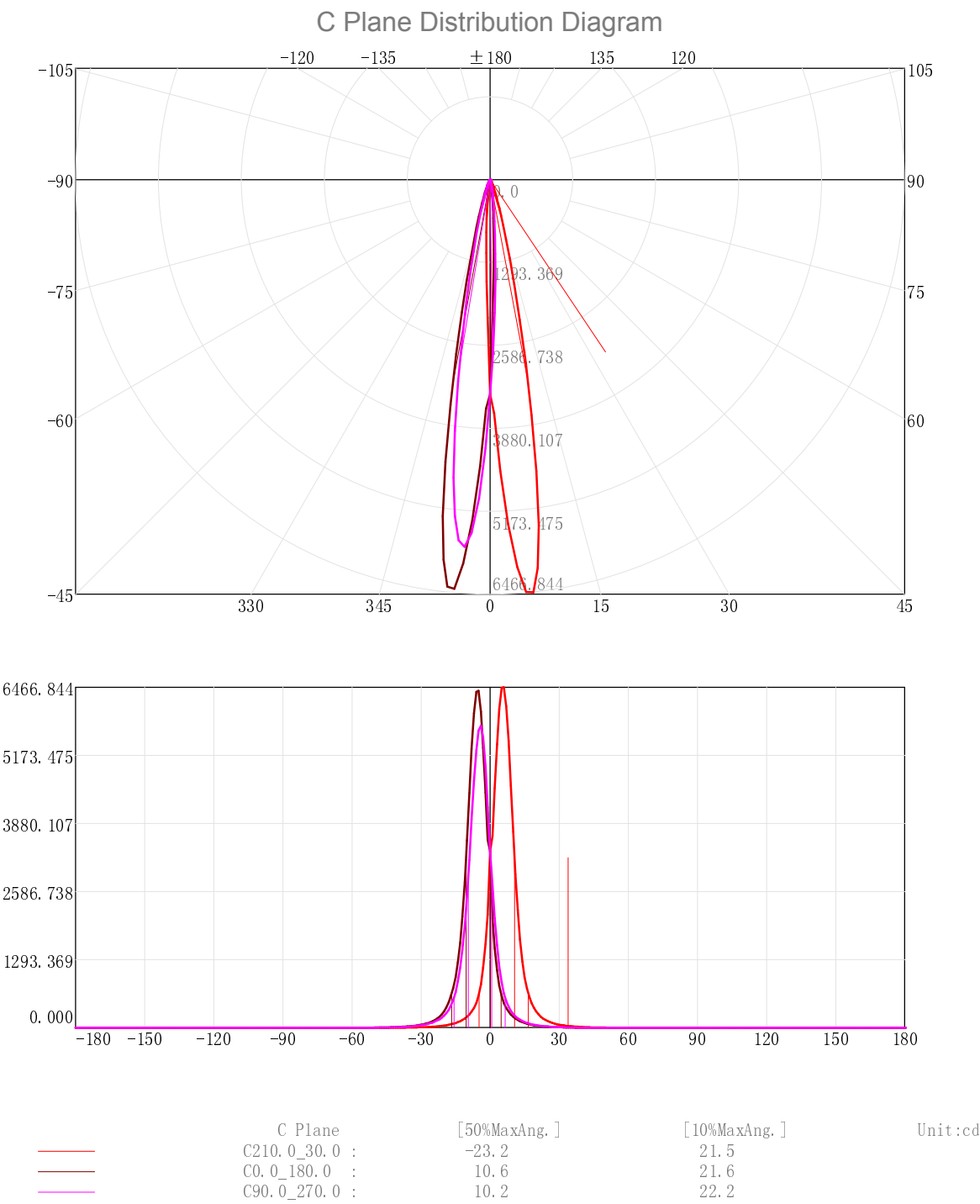
Character Parameter

Lamp Speciality Parameter	Luminaire Speciality Parameter	
Rated Flux(lm): 435.060	Luminary Flux(lm): 435.062	Field Angle(10%Imax): 21.5(°)
Rated Power(W): 6	Luminary Efficiency: 100.00%	Down Lumens&Percent: 435.062lm 100.00%
Rated Voltage(V): 24	Luminary EER(lm/W): 72.222	Up Lumens&Percent: 0.000lm 0.00%
Tested Power(W): 6.024	Max. Candela(cd): 6466.844	S/MH: C0_a180=0.254 C90_270=0.249
Lamps' Inside: 1	Max Cand@Ang. (°): C=210.0 γ=6.0	CIE Type: Semi-Direct
Tested Electrics(V, A, pf):23.9, 0.251	Beam Angle(50%Imax): 10.7(°)	ErP Φ use(90°): 448.297lm
Lamp Size(W*L*H):0.050m*-0.050m*0.000m	Left=-0.1°, Right=10.6°	IRF(%): 4164.890



2D Plane Light Intensity Distribution Curve

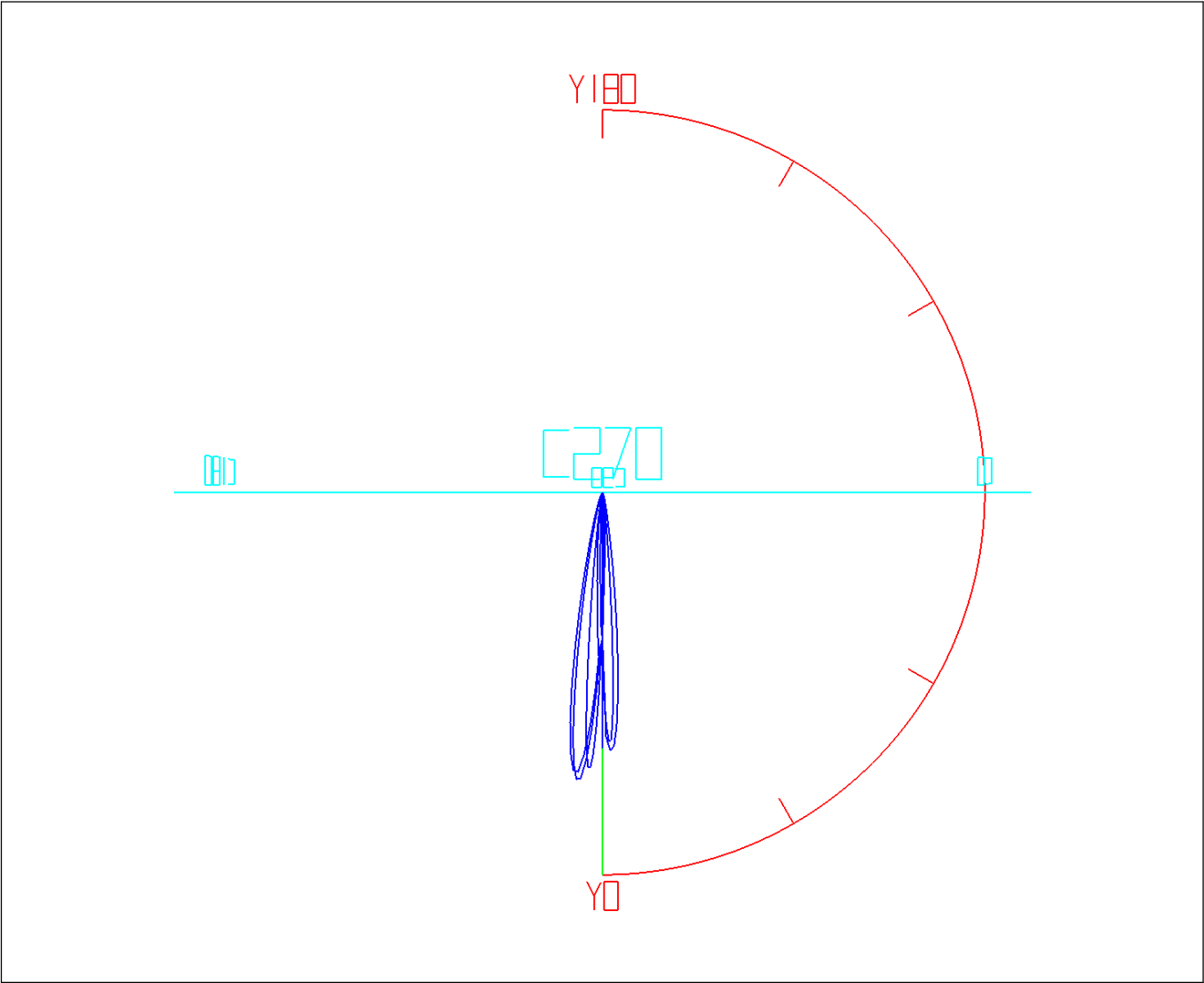
Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/08/08



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: 2024/08/08

3D Light Intensity Distribution Modal



Curves:

3D Model

Fixture

Vert. HUD

Hori. HUD

View Angles:

Orient:0

Tilt:0

Roll:0

Spin:0

Photometric Filename:UL-D003-0600-I-6D.IES

Zonal Flux Tabulation

Zone(γ)	Zone Flux (1m)	Sums Flux (1m)	Zone%Lamp	Sums%Lamp	Zone(γ)	Zone Flux (1m)	Sums Flux (1m)	Zone%Lamp	Sums%Lamp
0.0-1.0	3.26	3.26	0.75	0.75	47.0-48.0	0.12	434.70	0.03	99.92
1.0-2.0	10.06	13.33	2.31	3.06	48.0-49.0	0.10	434.80	0.02	99.94
2.0-3.0	16.91	30.24	3.89	6.95	49.0-50.0	0.08	434.88	0.02	99.96
3.0-4.0	23.44	53.68	5.39	12.34	50.0-51.0	0.06	434.95	0.01	99.97
4.0-5.0	29.17	82.85	6.70	19.04	51.0-52.0	0.05	434.99	0.01	99.98
5.0-6.0	33.47	116.32	7.69	26.74	52.0-53.0	0.03	435.03	0.01	99.99
6.0-7.0	35.79	152.11	8.23	34.96	53.0-54.0	0.02	435.05	0.00	100.00
7.0-8.0	35.92	188.03	8.26	43.22	54.0-55.0	0.01	435.06	0.00	100.00
8.0-9.0	34.06	222.09	7.83	51.05	55.0-56.0	0.00	435.06	0.00	100.00
9.0-10.0	30.73	252.82	7.06	58.11	56.0-57.0	0.00	435.06	0.00	100.00
10.0-11.0	26.74	279.56	6.15	64.26	57.0-58.0	0.00	435.06	0.00	100.00
11.0-12.0	22.75	302.32	5.23	69.49	58.0-59.0	0.00	435.06	0.00	100.00
12.0-13.0	19.09	321.40	4.39	73.88	59.0-60.0	0.00	435.06	0.00	100.00
13.0-14.0	15.90	337.30	3.65	77.53	60.0-61.0	0.00	435.06	0.00	100.00
14.0-15.0	13.24	350.55	3.04	80.57	61.0-62.0	0.00	435.06	0.00	100.00
15.0-16.0	11.11	361.65	2.55	83.13	62.0-63.0	0.00	435.06	0.00	100.00
16.0-17.0	9.40	371.06	2.16	85.29	63.0-64.0	0.00	435.06	0.00	100.00
17.0-18.0	8.03	379.09	1.85	87.13	64.0-65.0	0.00	435.06	0.00	100.00
18.0-19.0	6.91	386.00	1.59	88.72	65.0-66.0	0.00	435.06	0.00	100.00
19.0-20.0	5.97	391.97	1.37	90.10	66.0-67.0	0.00	435.06	0.00	100.00
20.0-21.0	5.19	397.16	1.19	91.29	67.0-68.0	0.00	435.06	0.00	100.00
21.0-22.0	4.54	401.70	1.04	92.33	68.0-69.0	0.00	435.06	0.00	100.00
22.0-23.0	3.99	405.69	0.92	93.25	69.0-70.0	0.00	435.06	0.00	100.00
23.0-24.0	3.52	409.21	0.81	94.06	70.0-71.0	0.00	435.06	0.00	100.00
24.0-25.0	3.12	412.33	0.72	94.77	71.0-72.0	0.00	435.06	0.00	100.00
25.0-26.0	2.77	415.10	0.64	95.41	72.0-73.0	0.00	435.06	0.00	100.00
26.0-27.0	2.46	417.55	0.57	95.98	73.0-74.0	0.00	435.06	0.00	100.00
27.0-28.0	2.19	419.74	0.50	96.48	74.0-75.0	0.00	435.06	0.00	100.00
28.0-29.0	1.95	421.69	0.45	96.93	75.0-76.0	0.00	435.06	0.00	100.00
29.0-30.0	1.73	423.42	0.40	97.32	76.0-77.0	0.00	435.06	0.00	100.00
30.0-31.0	1.54	424.96	0.35	97.68	77.0-78.0	0.00	435.06	0.00	100.00
31.0-32.0	1.36	426.32	0.31	97.99	78.0-79.0	0.00	435.06	0.00	100.00
32.0-33.0	1.21	427.52	0.28	98.27	79.0-80.0	0.00	435.06	0.00	100.00
33.0-34.0	1.07	428.59	0.24	98.51	80.0-81.0	0.00	435.06	0.00	100.00
34.0-35.0	0.94	429.53	0.22	98.73	81.0-82.0	0.00	435.06	0.00	100.00
35.0-36.0	0.83	430.36	0.19	98.92	82.0-83.0	0.00	435.06	0.00	100.00

IES Indoor Report

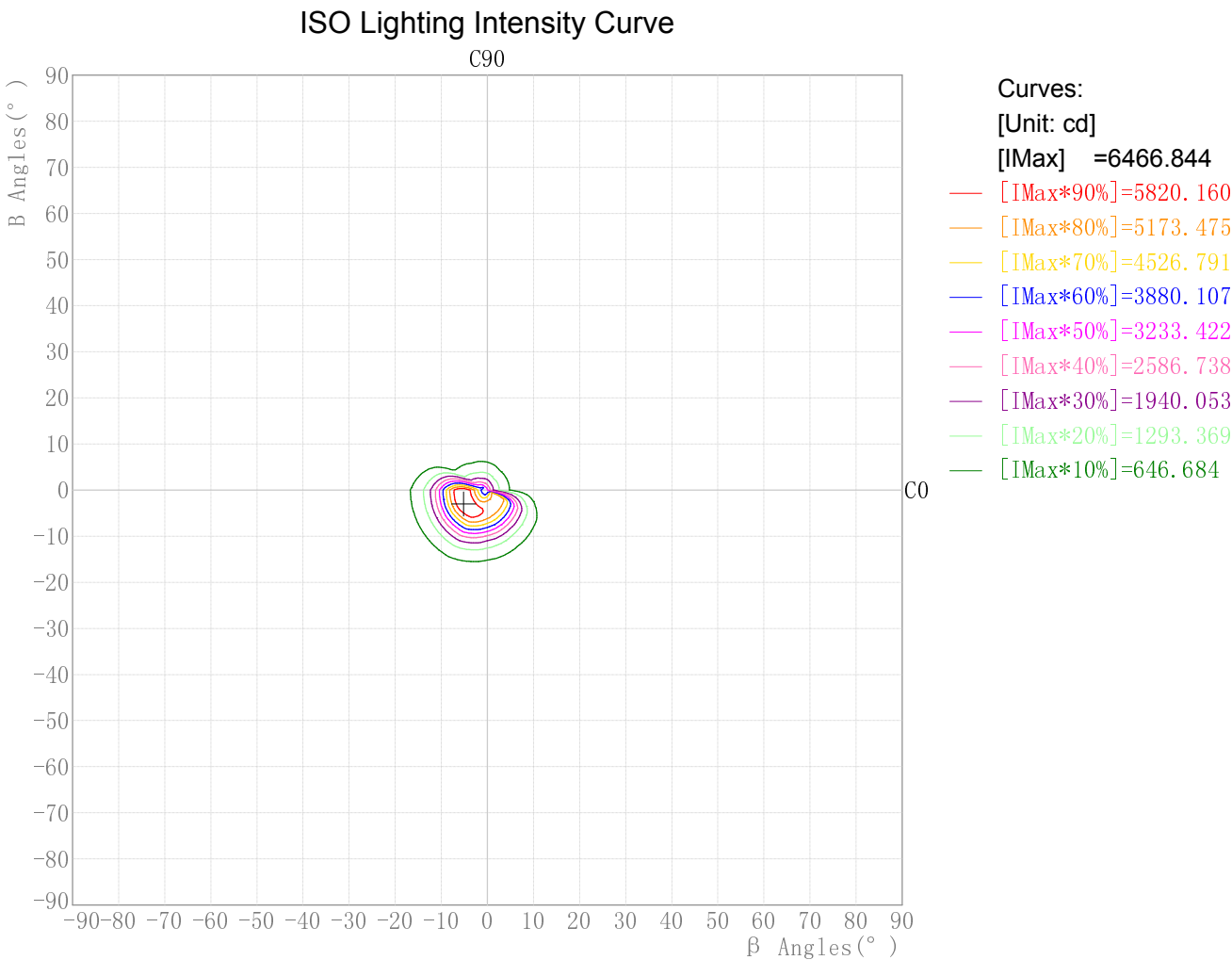
Photometric Filename:UL-D003-0600-I-6D.IES

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	435.06	0.00	100.00	141.0-142.0	0.00	435.06	0.00	100.00
95.0-96.0	0.00	435.06	0.00	100.00	142.0-143.0	0.00	435.06	0.00	100.00
96.0-97.0	0.00	435.06	0.00	100.00	143.0-144.0	0.00	435.06	0.00	100.00
97.0-98.0	0.00	435.06	0.00	100.00	144.0-145.0	0.00	435.06	0.00	100.00
98.0-99.0	0.00	435.06	0.00	100.00	145.0-146.0	0.00	435.06	0.00	100.00
99.0-100.0	0.00	435.06	0.00	100.00	146.0-147.0	0.00	435.06	0.00	100.00
100.0-101.0	0.00	435.06	0.00	100.00	147.0-148.0	0.00	435.06	0.00	100.00
101.0-102.0	0.00	435.06	0.00	100.00	148.0-149.0	0.00	435.06	0.00	100.00
102.0-103.0	0.00	435.06	0.00	100.00	149.0-150.0	0.00	435.06	0.00	100.00
103.0-104.0	0.00	435.06	0.00	100.00	150.0-151.0	0.00	435.06	0.00	100.00
104.0-105.0	0.00	435.06	0.00	100.00	151.0-152.0	0.00	435.06	0.00	100.00
105.0-106.0	0.00	435.06	0.00	100.00	152.0-153.0	0.00	435.06	0.00	100.00
106.0-107.0	0.00	435.06	0.00	100.00	153.0-154.0	0.00	435.06	0.00	100.00
107.0-108.0	0.00	435.06	0.00	100.00	154.0-155.0	0.00	435.06	0.00	100.00
108.0-109.0	0.00	435.06	0.00	100.00	155.0-156.0	0.00	435.06	0.00	100.00
109.0-110.0	0.00	435.06	0.00	100.00	156.0-157.0	0.00	435.06	0.00	100.00
110.0-111.0	0.00	435.06	0.00	100.00	157.0-158.0	0.00	435.06	0.00	100.00
111.0-112.0	0.00	435.06	0.00	100.00	158.0-159.0	0.00	435.06	0.00	100.00
112.0-113.0	0.00	435.06	0.00	100.00	159.0-160.0	0.00	435.06	0.00	100.00
113.0-114.0	0.00	435.06	0.00	100.00	160.0-161.0	0.00	435.06	0.00	100.00
114.0-115.0	0.00	435.06	0.00	100.00	161.0-162.0	0.00	435.06	0.00	100.00
115.0-116.0	0.00	435.06	0.00	100.00	162.0-163.0	0.00	435.06	0.00	100.00
116.0-117.0	0.00	435.06	0.00	100.00	163.0-164.0	0.00	435.06	0.00	100.00
117.0-118.0	0.00	435.06	0.00	100.00	164.0-165.0	0.00	435.06	0.00	100.00
118.0-119.0	0.00	435.06	0.00	100.00	165.0-166.0	0.00	435.06	0.00	100.00
119.0-120.0	0.00	435.06	0.00	100.00	166.0-167.0	0.00	435.06	0.00	100.00
120.0-121.0	0.00	435.06	0.00	100.00	167.0-168.0	0.00	435.06	0.00	100.00
121.0-122.0	0.00	435.06	0.00	100.00	168.0-169.0	0.00	435.06	0.00	100.00
122.0-123.0	0.00	435.06	0.00	100.00	169.0-170.0	0.00	435.06	0.00	100.00
123.0-124.0	0.00	435.06	0.00	100.00	170.0-171.0	0.00	435.06	0.00	100.00
124.0-125.0	0.00	435.06	0.00	100.00	171.0-172.0	0.00	435.06	0.00	100.00
125.0-126.0	0.00	435.06	0.00	100.00	172.0-173.0	0.00	435.06	0.00	100.00
126.0-127.0	0.00	435.06	0.00	100.00	173.0-174.0	0.00	435.06	0.00	100.00
127.0-128.0	0.00	435.06	0.00	100.00	174.0-175.0	0.00	435.06	0.00	100.00
128.0-129.0	0.00	435.06	0.00	100.00	175.0-176.0	0.00	435.06	0.00	100.00
129.0-130.0	0.00	435.06	0.00	100.00	176.0-177.0	0.00	435.06	0.00	100.00
130.0-131.0	0.00	435.06	0.00	100.00	177.0-178.0	0.00	435.06	0.00	100.00
131.0-132.0	0.00	435.06	0.00	100.00	178.0-179.0	0.00	435.06	0.00	100.00
132.0-133.0	0.00	435.06	0.00	100.00	179.0-180.0	0.00	435.06	0.00	100.00
133.0-134.0	0.00	435.06	0.00	100.00					
134.0-135.0	0.00	435.06	0.00	100.00					
135.0-136.0	0.00	435.06	0.00	100.00					
136.0-137.0	0.00	435.06	0.00	100.00					
137.0-138.0	0.00	435.06	0.00	100.00					
138.0-139.0	0.00	435.06	0.00	100.00					
139.0-140.0	0.00	435.06	0.00	100.00					
140.0-141.0	0.00	435.06	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: 2024/08/08

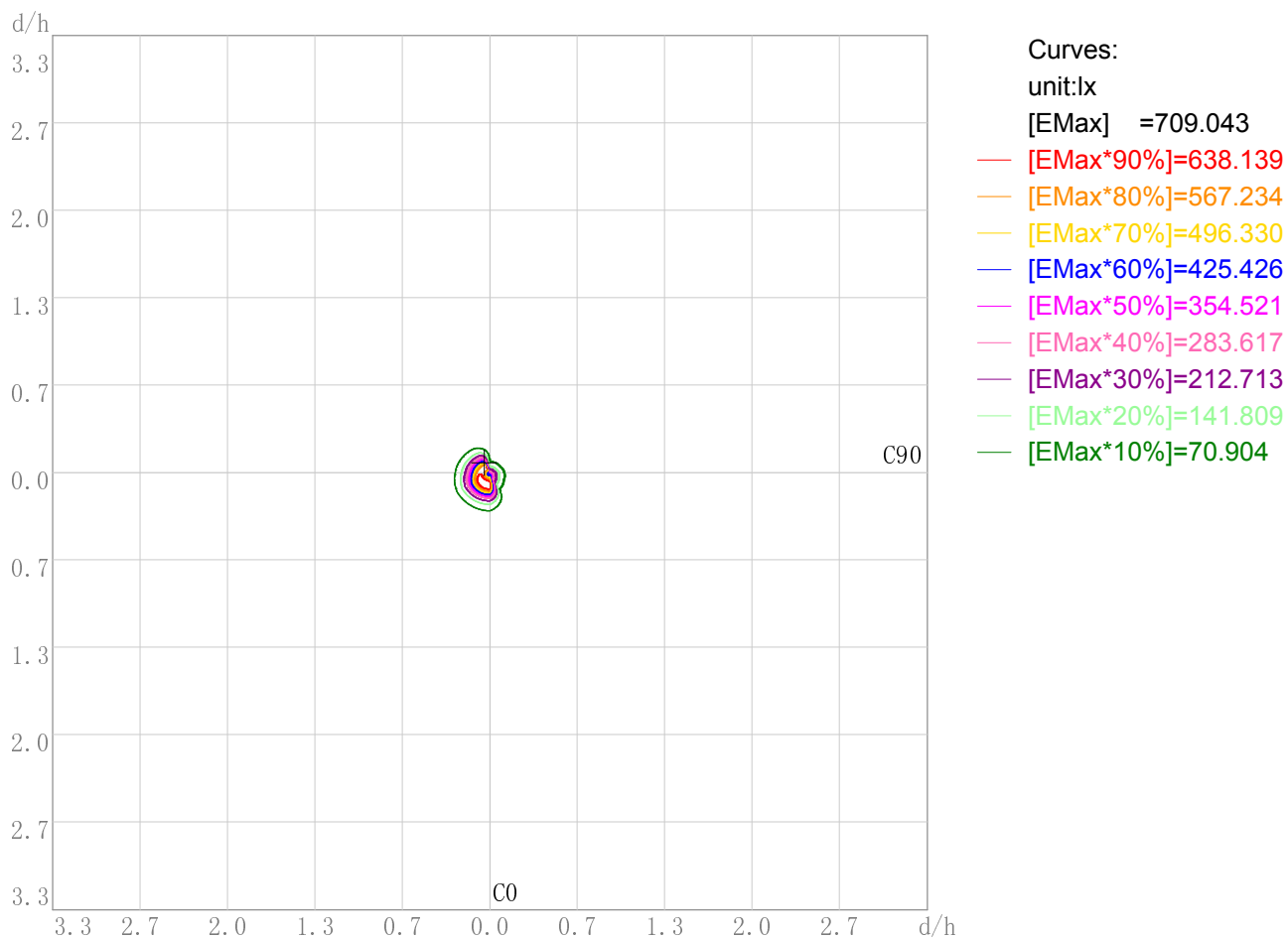


Photometric Filename:UL-D003-0600-I-6D.IES

Plane ISO-Illuminance Diagram

Lum. Name: 55252	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/08/08

Plane ISO-Illuminance Curve



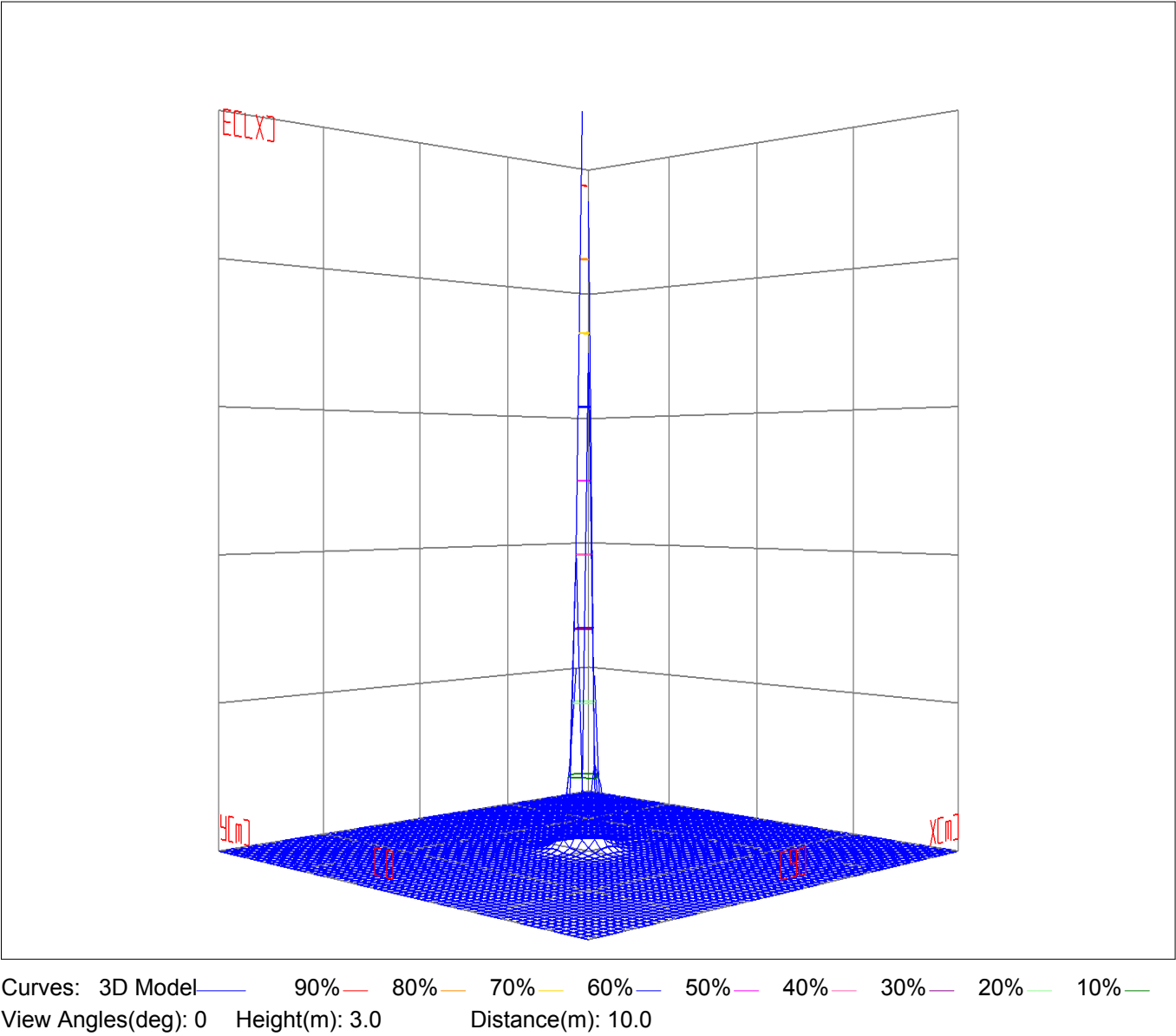
Working Plane Maximum Illuminance(lx): 709.04

Working Plane Maximum Illuminance Position(d/h):H-0.0 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: 2024/08/08

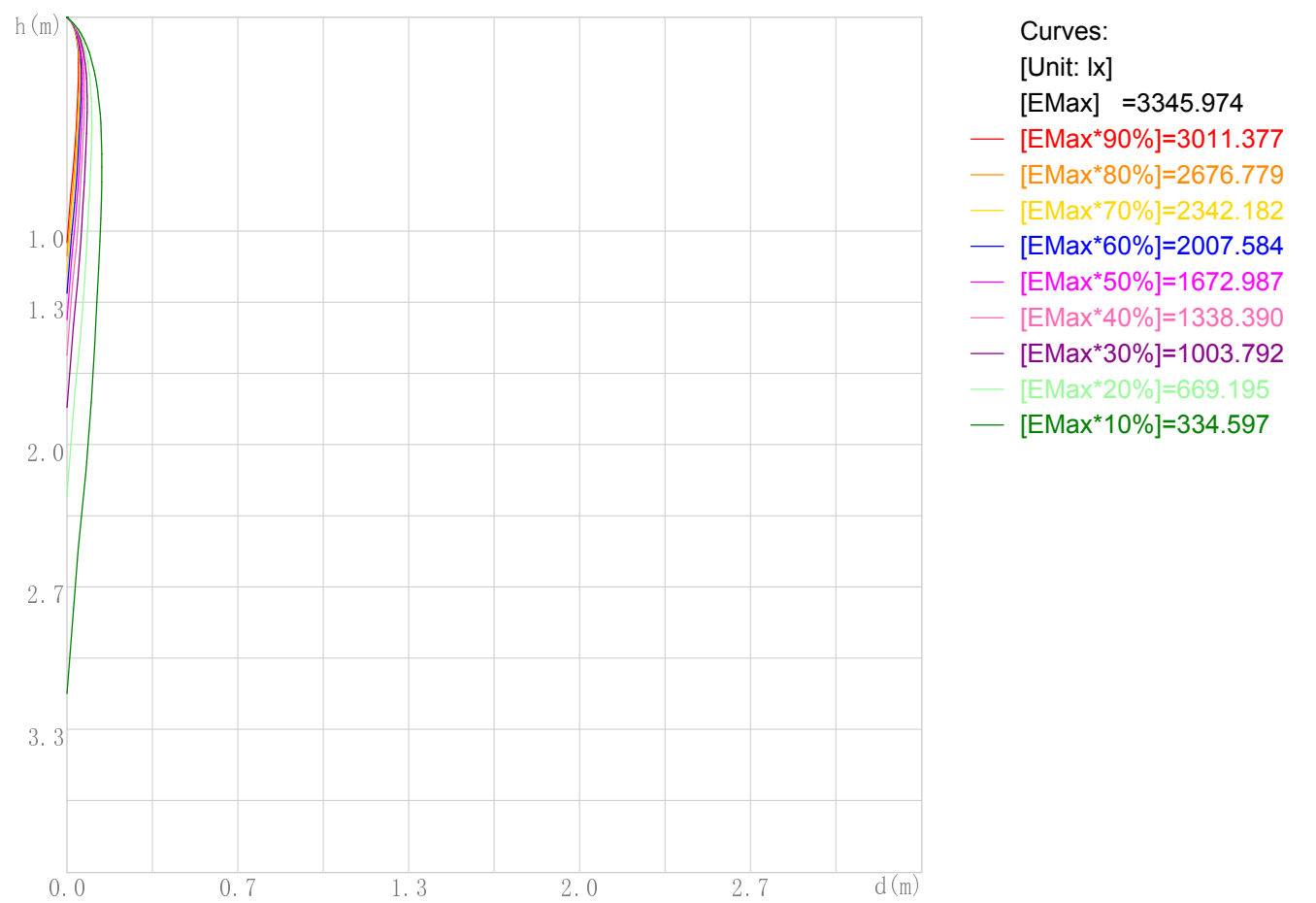
3D Plane Illuminance Modal



Space ISO Illuminance Diagram

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/08/08

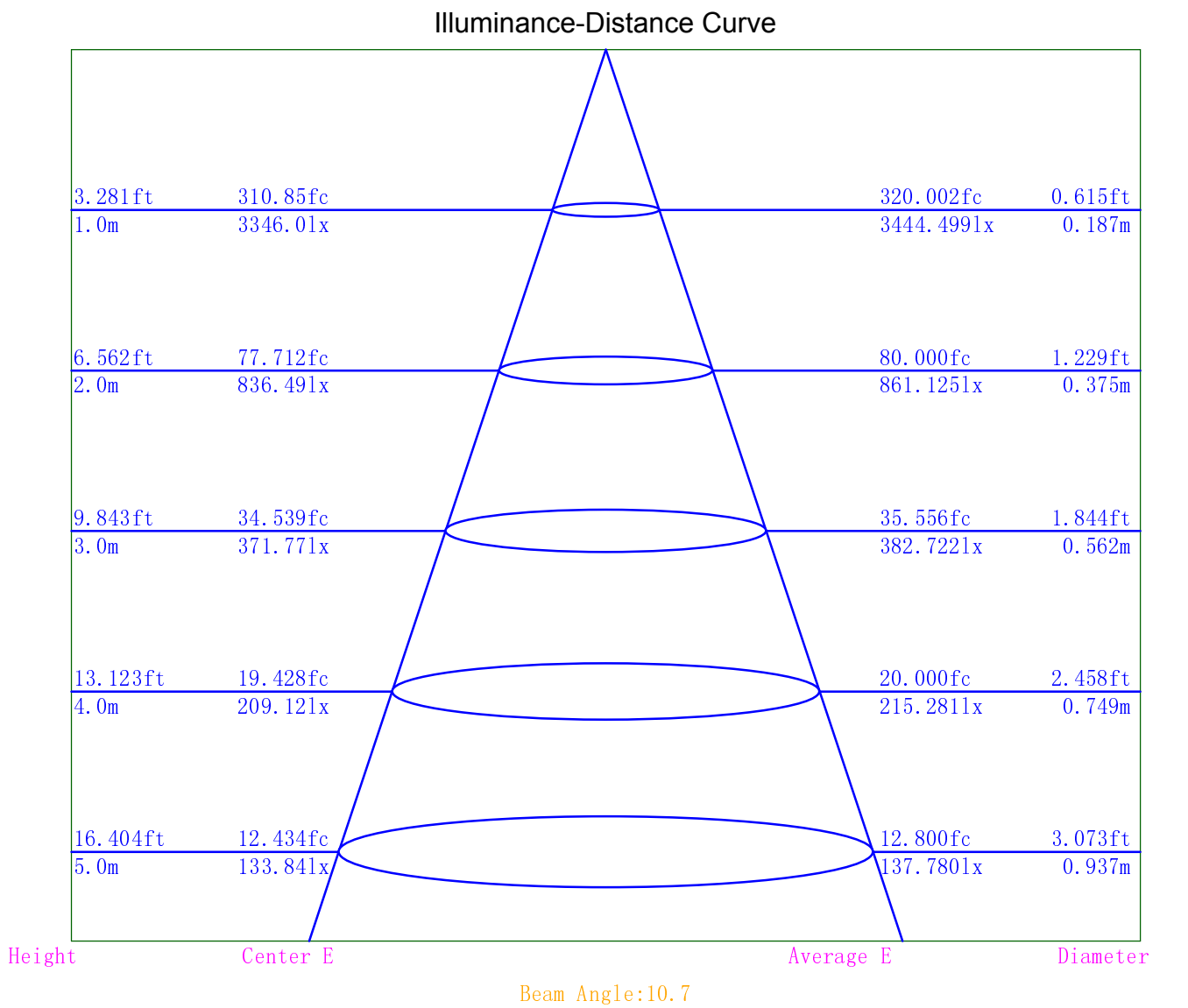
Space ISO Illuminance Curve



Space Plane Maximum Illuminance and @Angle:3345.97lx,0.0deg
Plane Maximum Lighting Intensity and @Angle:3345.974cd,0eg

Illuminance-Distance Diagram

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/08/08



Indoor Luminance Limiting Curves

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/08/08

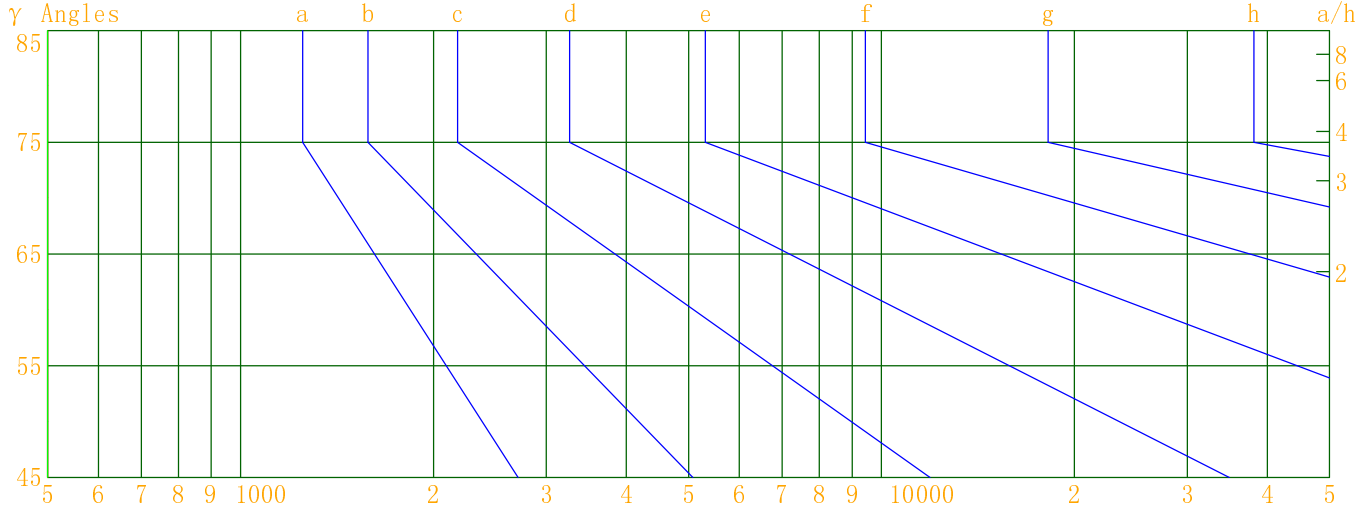
Glare Grade Table

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



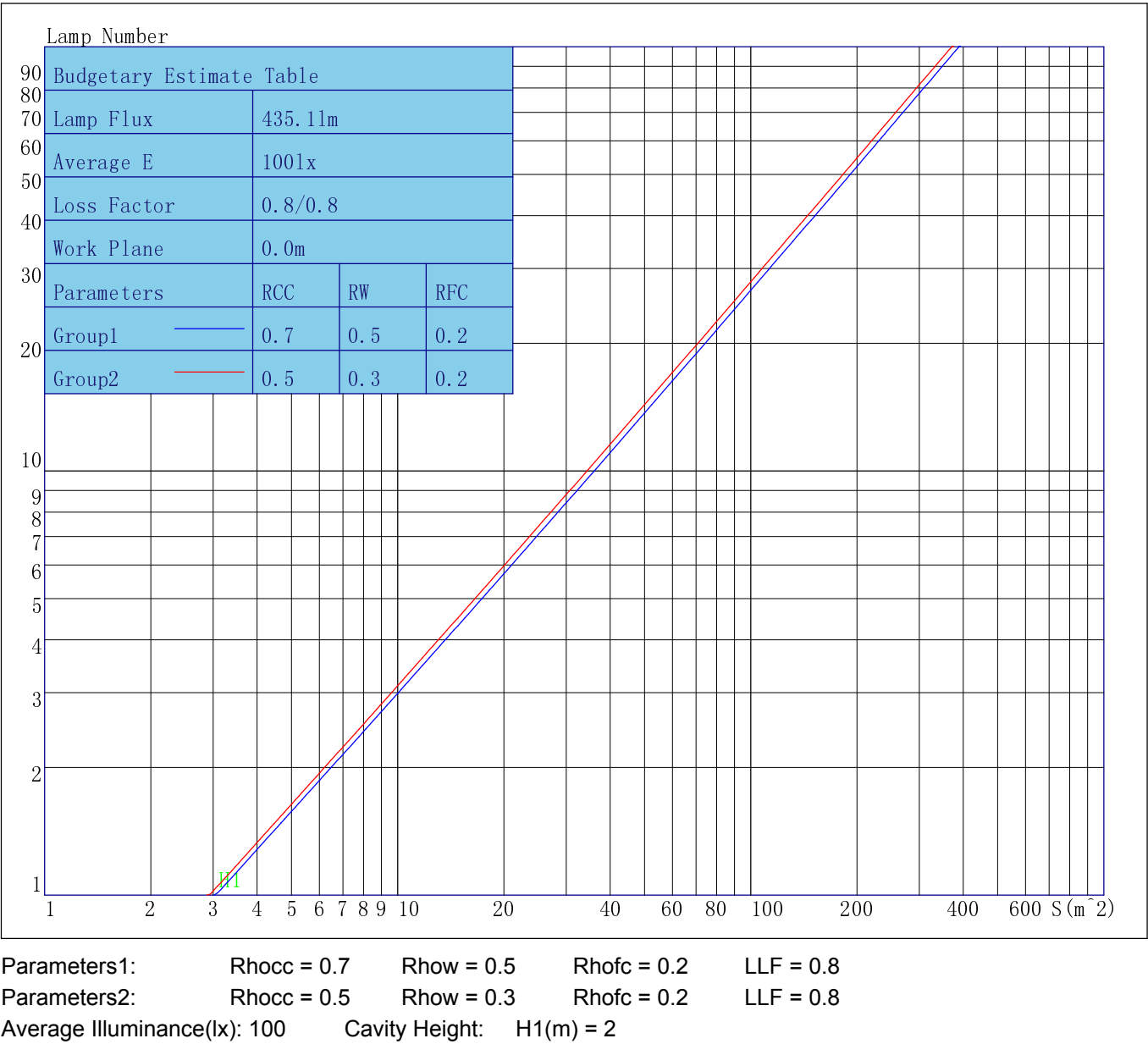
Luminous Size:Length(m)=-0.050Width(m)=-0.050Height(m)=0.000Area(m^2)=0.001963

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: 2024/08/08



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: 2024/08/08

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

Unified Glare Rating Table

Lum. Name:55252	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/08/08

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	-0.7	0.1	-0.3	0.4	0.8	-4.1	-3.3	-3.7	-2.9	-2.6
	Y=3H	-0.9	-0.2	-0.5	0.1	0.5	-4.3	-3.6	-3.9	-3.2	-2.9
	Y=4H	-1.0	-0.4	-0.6	-0.0	0.4	-4.4	-3.8	-4.0	-3.4	-3.0
	Y=6H	-1.1	-0.6	-0.7	-0.2	0.2	-4.5	-3.9	-4.1	-3.6	-3.2
	Y=8H	-1.2	-0.7	-0.8	-0.3	0.1	-4.6	-4.0	-4.1	-3.6	-3.2
	Y=12H	-1.3	-0.8	-0.8	-0.4	0.1	-4.6	-4.1	-4.2	-3.8	-3.3
X=4H	Y=2H	-1.0	-0.4	-0.6	-0.0	0.4	-4.4	-3.8	-4.0	-3.4	-3.0
	Y=3H	-1.2	-0.7	-0.8	-0.3	0.1	-4.6	-4.1	-4.2	-3.7	-3.3
	Y=4H	-1.4	-0.9	-0.9	-0.5	-0.1	-4.8	-4.3	-4.3	-3.9	-3.4
	Y=6H	-1.5	-1.1	-1.0	-0.7	-0.2	-4.9	-4.5	-4.4	-4.1	-3.6
	Y=8H	-1.6	-1.2	-1.1	-0.8	-0.3	-5.0	-4.6	-4.5	-4.2	-3.7
	Y=12H	-1.6	-1.4	-1.2	-0.9	-0.4	-5.0	-4.8	-4.5	-4.3	-3.8
X=8H	Y=4H	-1.6	-1.2	-1.1	-0.8	-0.3	-5.0	-4.6	-4.5	-4.2	-3.7
	Y=6H	-1.7	-1.5	-1.2	-1.0	-0.5	-5.1	-4.8	-4.6	-4.3	-3.8
	Y=8H	-1.8	-1.6	-1.2	-1.0	-0.5	-5.2	-5.0	-4.6	-4.4	-3.9
	Y=12H	-1.8	-1.7	-1.3	-1.2	-0.6	-5.2	-5.1	-4.7	-4.6	-4.0
X=12H	Y=4H	-1.6	-1.4	-1.2	-0.9	-0.4	-5.0	-4.8	-4.5	-4.3	-3.8
	Y=6H	-1.8	-1.6	-1.2	-1.1	-0.5	-5.2	-5.0	-4.6	-4.5	-3.9
	Y=8H	-1.8	-1.7	-1.3	-1.2	-0.6	-5.2	-5.1	-4.7	-4.6	-4.0
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:UL-D003-0600-I-6D.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	3345. 97	3345. 97	3345. 97	3345. 97	3345. 97	3345. 97	3345. 97	3345. 97	3345. 97	3345. 97	3345. 97	3345. 97
γ 1. 0	2073. 30	2151. 82	2212. 98	2693. 19	3123. 80	4183. 28	3568. 75	3643. 17	3660. 54	4183. 64	4664. 23	5565. 29
γ 2. 0	1514. 17	1587. 94	1661. 30	2079. 41	2463. 69	3376. 58	4469. 53	4548. 49	4536. 06	4971. 10	5323. 06	5868. 85
γ 3. 0	1091. 16	1141. 68	1212. 50	1565. 99	1882. 72	2634. 78	5317. 01	5380. 93	5304. 25	5517. 32	5632. 17	5759. 97
γ 4. 0	797. 59	821. 91	883. 74	1161. 78	1408. 10	2017. 95	6000. 67	6052. 95	5860. 12	5738. 13	5556. 55	5309. 19
γ 5. 0	601. 42	609. 47	656. 37	864. 61	1045. 05	1535. 58	6401. 60	6454. 79	6151. 66	5642. 77	5167. 30	4628. 87
γ 6. 0	467. 98	470. 30	501. 55	654. 83	781. 32	1169. 16	6379. 26	6466. 84	6126. 68	5270. 73	4545. 88	3835. 21
γ 7. 0	374. 45	374. 54	396. 54	507. 30	597. 59	891. 56	5970. 76	6103. 06	5759. 30	4681. 60	3805. 22	3057. 28
γ 8. 0	304. 67	304. 67	320. 71	400. 95	469. 43	683. 07	5297. 59	5443. 23	5135. 45	3953. 01	3056. 09	2345. 91
γ 9. 0	250. 56	250. 89	262. 68	322. 38	376. 71	531. 53	4452. 59	4602. 46	4372. 26	3183. 30	2366. 82	1742. 07
γ 10. 0	208. 02	208. 65	217. 40	262. 85	307. 54	423. 00	3557. 66	3723. 76	3573. 69	2490. 77	1787. 91	1272. 50
γ 11. 0	173. 82	174. 65	180. 84	216. 91	253. 79	342. 68	2765. 10	2914. 82	2839. 97	1932. 42	1346. 33	938. 47
γ 12. 0	146. 14	146. 85	151. 28	180. 65	210. 87	281. 17	2115. 95	2228. 88	2215. 04	1494. 55	1018. 89	707. 88
γ 13. 0	123. 76	124. 08	127. 51	151. 32	176. 61	232. 55	1613. 80	1677. 72	1706. 05	1147. 02	777. 02	547. 21
γ 14. 0	105. 37	105. 12	107. 99	127. 41	148. 88	193. 21	1239. 31	1259. 73	1298. 86	878. 31	602. 60	432. 11
γ 15. 0	89. 76	89. 24	91. 73	107. 82	125. 94	161. 45	962. 64	961. 99	987. 27	676. 30	475. 28	347. 80
γ 16. 0	76. 43	75. 93	78. 19	91. 74	107. 09	136. 06	756. 89	747. 55	755. 30	528. 53	382. 28	283. 81
γ 17. 0	65. 29	64. 80	66. 84	78. 29	91. 14	115. 23	602. 33	588. 84	587. 95	419. 91	311. 94	234. 24
γ 18. 0	55. 61	55. 38	57. 24	67. 05	77. 74	98. 26	481. 50	469. 90	464. 60	339. 71	256. 78	194. 80
γ 19. 0	47. 69	47. 42	49. 22	57. 66	66. 64	84. 15	385. 51	380. 00	372. 37	278. 30	212. 78	163. 30
γ 20. 0	40. 94	40. 63	42. 30	49. 56	57. 26	72. 22	310. 56	309. 83	302. 44	229. 85	177. 47	137. 62
γ 21. 0	35. 22	34. 86	36. 60	42. 56	49. 21	62. 16	252. 62	254. 51	248. 86	191. 60	149. 20	116. 63
γ 22. 0	30. 30	29. 99	31. 73	36. 69	42. 32	53. 72	207. 87	210. 85	206. 39	160. 84	126. 26	99. 37
γ 23. 0	26. 15	25. 91	27. 40	31. 65	36. 62	46. 33	172. 99	176. 13	172. 87	136. 07	107. 67	85. 05
γ 24. 0	22. 63	22. 60	23. 59	27. 45	31. 51	40. 04	145. 10	148. 38	145. 90	115. 78	92. 07	73. 00
γ 25. 0	19. 59	19. 65	20. 51	23. 62	27. 21	34. 64	122. 61	125. 47	123. 75	99. 08	78. 90	62. 88
γ 26. 0	16. 98	17. 08	17. 66	20. 41	23. 55	29. 97	104. 17	106. 72	105. 40	84. 74	68. 14	54. 20
γ 27. 0	14. 69	14. 73	15. 24	17. 60	20. 30	25. 82	88. 93	91. 12	90. 21	72. 99	58. 87	46. 62
γ 28. 0	12. 70	12. 64	13. 26	15. 18	17. 55	22. 30	76. 20	78. 03	77. 50	63. 02	50. 84	40. 13
γ 29. 0	10. 87	10. 78	11. 25	13. 22	15. 18	19. 24	65. 63	67. 18	67. 07	54. 19	44. 03	34. 38
γ 30. 0	9. 28	9. 25	9. 54	11. 34	13. 09	16. 60	56. 67	58. 03	58. 13	46. 80	37. 96	29. 57
γ 31. 0	7. 87	7. 88	8. 02	9. 54	11. 25	14. 37	49. 03	50. 30	50. 23	40. 23	32. 68	25. 47
γ 32. 0	6. 68	6. 52	6. 74	8. 02	9. 62	12. 43	42. 42	43. 50	43. 30	34. 52	28. 18	22. 08
γ 33. 0	5. 59	5. 58	5. 67	6. 68	8. 16	10. 67	36. 94	37. 75	37. 23	29. 78	24. 32	19. 06
γ 34. 0	4. 62	4. 60	4. 77	5. 50	6. 88	9. 08	31. 94	32. 58	31. 96	25. 76	21. 06	16. 40
γ 35. 0	3. 81	3. 76	3. 94	4. 62	5. 84	7. 69	27. 70	28. 26	27. 61	22. 39	18. 18	14. 04
γ 36. 0	3. 04	3. 07	3. 19	3. 70	4. 82	6. 65	24. 00	24. 33	23. 84	19. 35	15. 71	12. 02
γ 37. 0	2. 39	2. 45	2. 44	3. 01	3. 98	5. 59	20. 94	21. 28	20. 57	16. 68	13. 44	10. 18
γ 38. 0	1. 81	1. 89	1. 80	2. 37	3. 25	4. 80	18. 12	18. 54	17. 80	14. 33	11. 48	8. 48
γ 39. 0	1. 34	1. 44	1. 43	1. 70	2. 51	3. 92	15. 72	16. 05	15. 35	12. 44	9. 92	7. 27
γ 40. 0	0. 85	0. 98	0. 88	1. 22	1. 88	3. 29	13. 61	13. 86	13. 25	10. 58	8. 41	6. 11
γ 41. 0	0. 47	0. 56	0. 27	0. 65	1. 40	2. 71	11. 71	11. 95	11. 48	9. 15	7. 09	5. 04
γ 42. 0	0. 00	0. 19	0. 00	0. 19	0. 83	2. 15	10. 13	10. 20	9. 84	7. 81	6. 03	4. 15
γ 43. 0	0. 00	0. 00	0. 00	0. 00	0. 36	1. 63	8. 67	8. 77	8. 47	6. 72	5. 05	3. 43
γ 44. 0	0. 00	0. 00	0. 00	0. 00	0. 00	1. 09	7. 43	7. 52	7. 30	5. 68	4. 21	2. 80
γ 45. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 77	6. 43	6. 46	6. 17	4. 86	3. 49	2. 15
γ 46. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 27	5. 42	5. 48	5. 26	4. 09	2. 78	1. 57

Photometric Filename:UL-D003-0600-I-6D.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	0.00	0.00	0.00	0.00	0.00	0.00	4.57	4.67	4.45	3.43	2.18	1.01
γ 48.0	0.00	0.00	0.00	0.00	0.00	0.00	3.88	3.93	3.75	2.77	1.66	0.58
γ 49.0	0.00	0.00	0.00	0.00	0.00	0.00	3.16	3.25	3.05	2.18	1.15	0.13
γ 50.0	0.00	0.00	0.00	0.00	0.00	0.00	2.62	2.65	2.48	1.64	0.68	0.00
γ 51.0	0.00	0.00	0.00	0.00	0.00	0.00	2.08	2.13	1.92	1.19	0.29	0.00
γ 52.0	0.00	0.00	0.00	0.00	0.00	0.00	1.63	1.68	1.47	0.72	0.00	0.00
γ 53.0	0.00	0.00	0.00	0.00	0.00	0.00	1.21	1.12	0.97	0.42	0.00	0.00
γ 54.0	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.82	0.55	0.03	0.00	0.00
γ 55.0	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.46	0.14	0.00	0.00	0.00
γ 56.0	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	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

Photometric Filename:UL-D003-0600-I-6D.IES

Candela Tabulation - (Cont.)

[illegible]

Photometric Filename:UL-D003-0600-I-6D.IES

Candela Tabulation - (Cont.)

[illegible]