

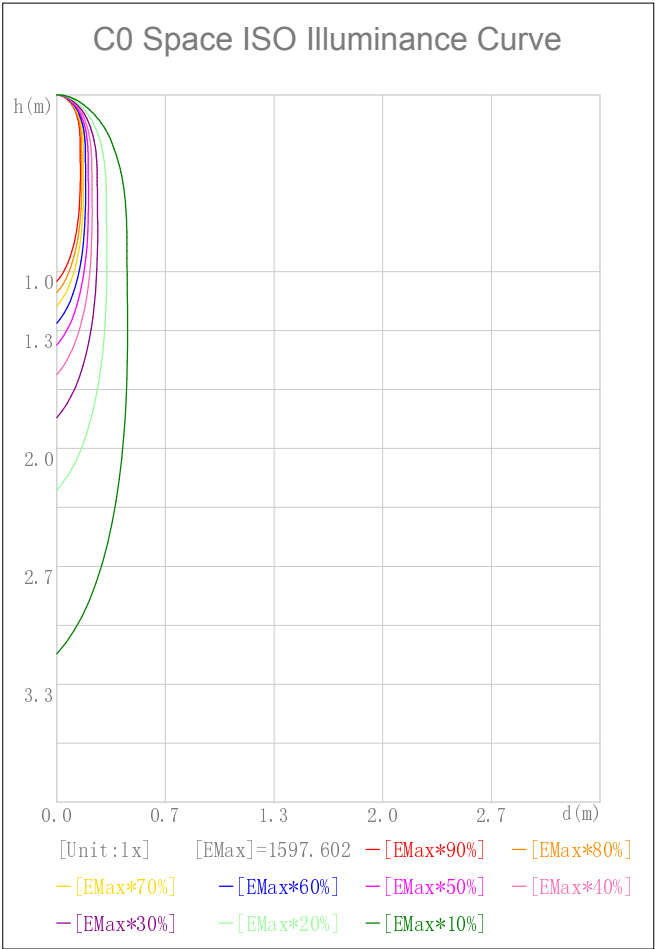
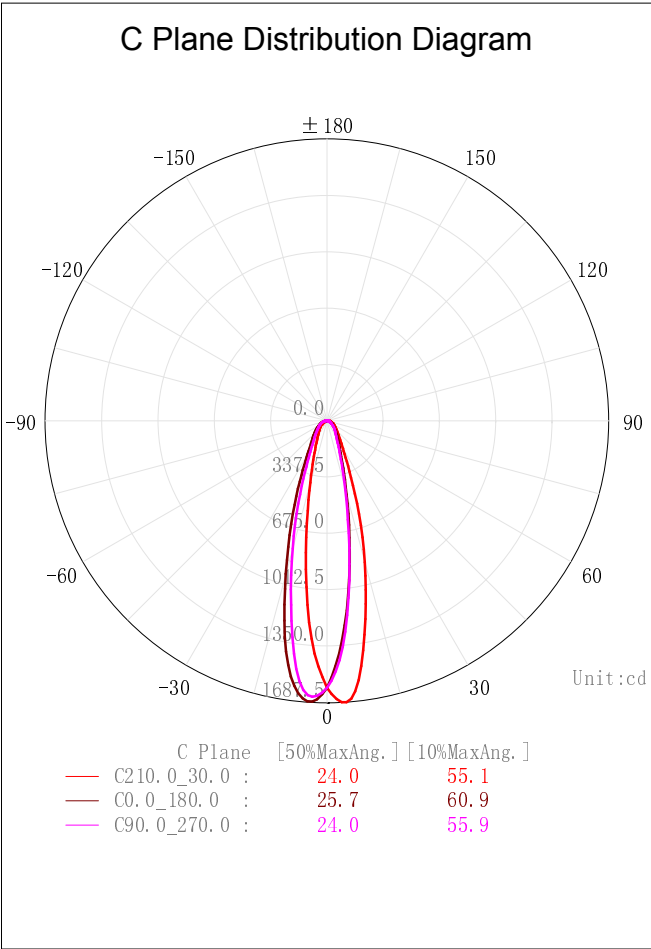
Indoor Luminaire Photometric Data

Description Information

Luminary Name: 55252		Lum. Catalog:	Test ID:
Lamp Name:		Lamp Catalog:	Test Date: 2024/06/04
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency (Hz):	Lamp CCT(K): 3000 Ra:
Lum. Size(W*L*H):0.045m*1.000m*0.044m		Lum. Area(m2):0.089	Lum. W(kg): 0.000
Test System: C, γ	Test Step: C=30.0 γ=1.0	Temp. (°C): 25	Humidity(%):

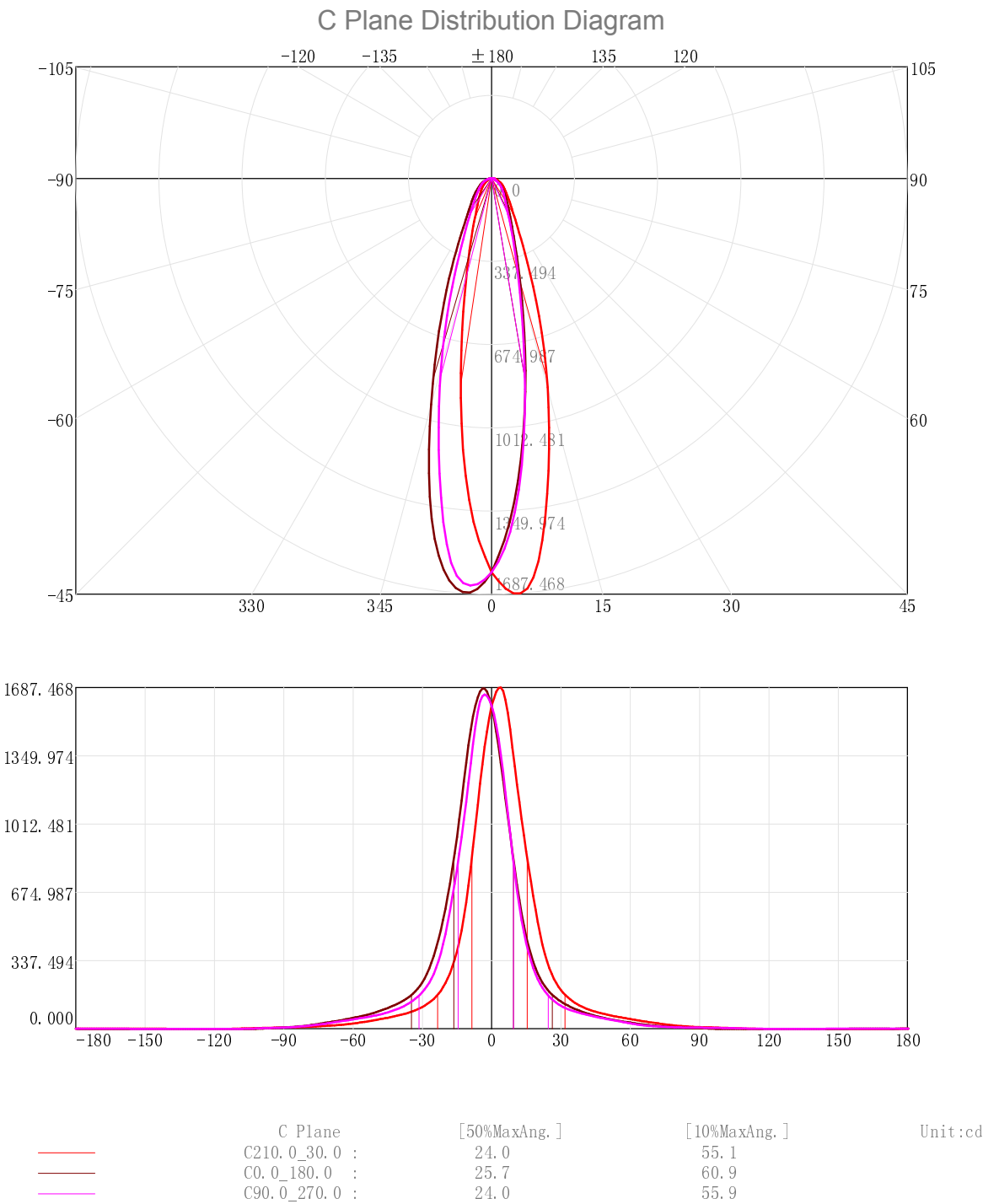
Character Parameter

Lamp Speciality Parameter	Luminaire Speciality Parameter	
Rated Flux(lm): 668.920	Luminary Flux(lm): 668.923	Field Angle(10%Imax): 55.1(°)
Rated Power(W): 13.13	Luminary Efficiency: 100.00%	Down Lumens&Percent: 661.759lm 98.93%
Rated Voltage(V): 24	Luminary EER(lm/W): 51.456	Up Lumens&Percent: 7.163lm 1.07%
Tested Power(W): 13.000	Max. Candela(cd): 1687.468	S/MH: C0_a180=0.448 C90_270=0.413
Lamps' Inside: 1	Max Cand@Ang. (°): C=210.0 γ=4.0	CIE Type: Semi-Direct
Tested Electrics(V, A, pf):23.8, 0.545	Beam Angle(50%Imax): 24.0(°)	ErP Φ use(90°): 530.376lm
Lamp Size(W*L*H):0.045m*1.000m*0.044m	Left=-8.6°, Right=15.4°	IRF(%): 694.162



2D Plane Light Intensity Distribution Curve

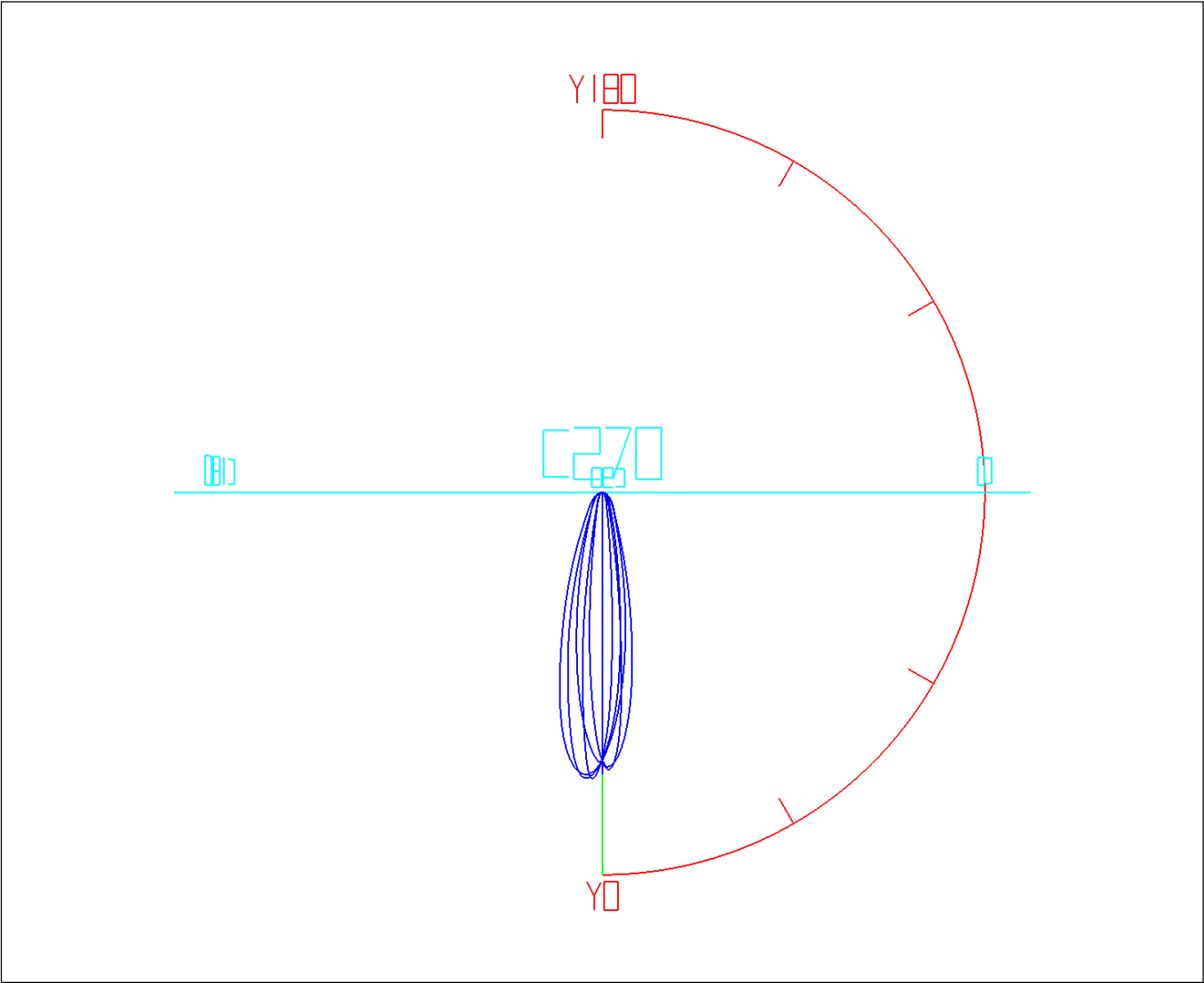
Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2024/06/04



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:2024/06/04

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

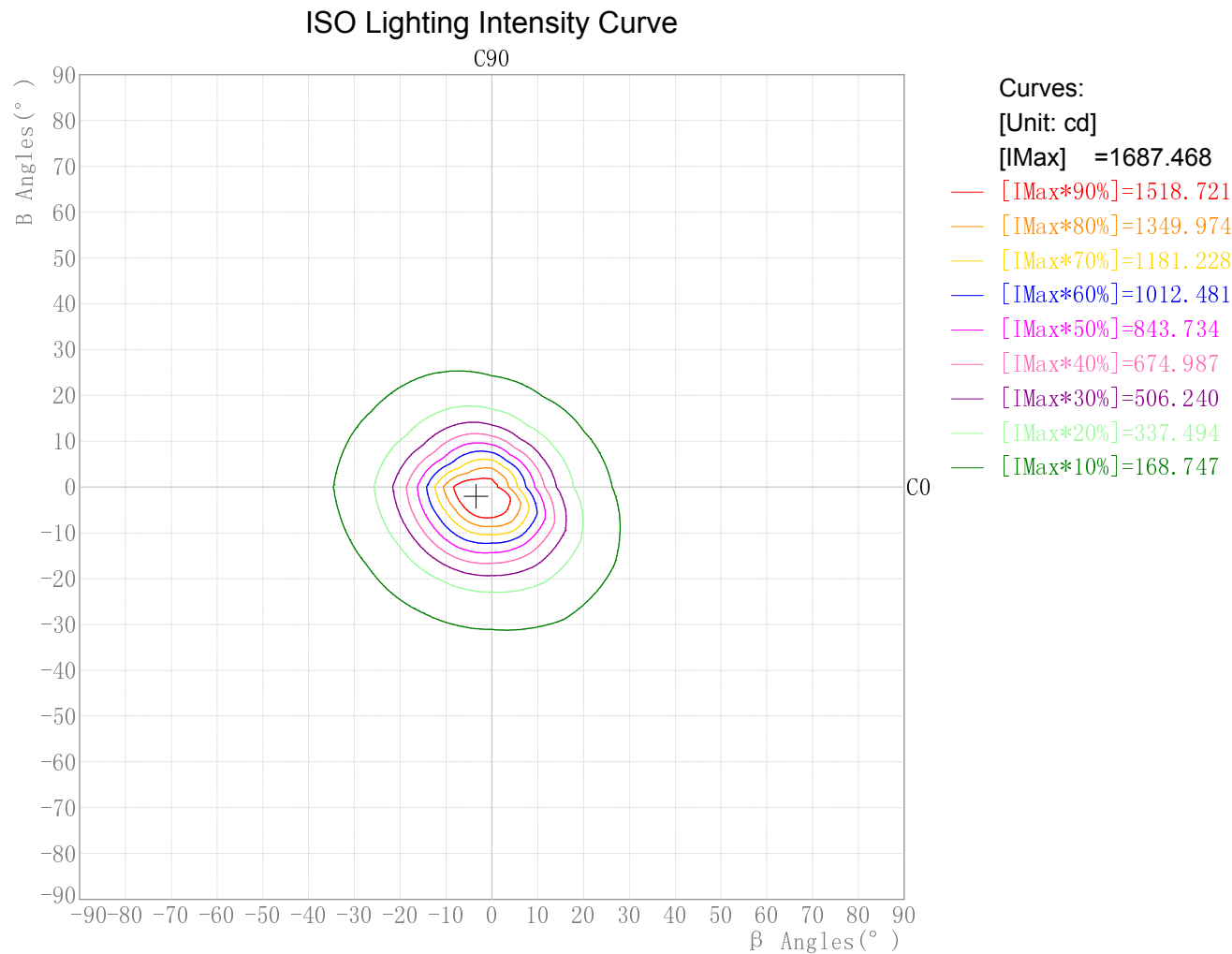
Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-1.0	1.53	1.53	0.23	0.23	47.0-48.0	5.73	545.43	0.86	81.54
1.0-2.0	4.55	6.07	0.68	0.91	48.0-49.0	5.58	551.01	0.83	82.37
2.0-3.0	7.46	13.53	1.12	2.02	49.0-50.0	5.44	556.45	0.81	83.19
3.0-4.0	10.19	23.73	1.52	3.55	50.0-51.0	5.29	561.74	0.79	83.98
4.0-5.0	12.67	36.40	1.89	5.44	51.0-52.0	5.15	566.88	0.77	84.75
5.0-6.0	14.82	51.22	2.22	7.66	52.0-53.0	5.01	571.89	0.75	85.49
6.0-7.0	16.59	67.81	2.48	10.14	53.0-54.0	4.87	576.76	0.73	86.22
7.0-8.0	17.95	85.76	2.68	12.82	54.0-55.0	4.72	581.48	0.71	86.93
8.0-9.0	18.93	104.69	2.83	15.65	55.0-56.0	4.58	586.06	0.68	87.61
9.0-10.0	19.55	124.24	2.92	18.57	56.0-57.0	4.44	590.50	0.66	88.28
10.0-11.0	19.85	144.09	2.97	21.54	57.0-58.0	4.29	594.79	0.64	88.92
11.0-12.0	19.87	163.96	2.97	24.51	58.0-59.0	4.15	598.94	0.62	89.54
12.0-13.0	19.67	183.63	2.94	27.45	59.0-60.0	4.01	602.96	0.60	90.14
13.0-14.0	19.30	202.93	2.88	30.34	60.0-61.0	3.87	606.83	0.58	90.72
14.0-15.0	18.78	221.71	2.81	33.14	61.0-62.0	3.73	610.56	0.56	91.28
15.0-16.0	18.16	239.87	2.71	35.86	62.0-63.0	3.58	614.14	0.54	91.81
16.0-17.0	17.45	257.32	2.61	38.47	63.0-64.0	3.44	617.58	0.51	92.32
17.0-18.0	16.68	273.99	2.49	40.96	64.0-65.0	3.29	620.87	0.49	92.82
18.0-19.0	15.86	289.85	2.37	43.33	65.0-66.0	3.15	624.01	0.47	93.29
19.0-20.0	15.03	304.88	2.25	45.58	66.0-67.0	3.00	627.01	0.45	93.74
20.0-21.0	14.21	319.08	2.12	47.70	67.0-68.0	2.86	629.88	0.43	94.16
21.0-22.0	13.42	332.50	2.01	49.71	68.0-69.0	2.72	632.60	0.41	94.57
22.0-23.0	12.67	345.17	1.89	51.60	69.0-70.0	2.59	635.19	0.39	94.96
23.0-24.0	11.98	357.16	1.79	53.39	70.0-71.0	2.45	637.63	0.37	95.32
24.0-25.0	11.35	368.51	1.70	55.09	71.0-72.0	2.30	639.94	0.34	95.67
25.0-26.0	10.79	379.30	1.61	56.70	72.0-73.0	2.16	642.10	0.32	95.99
26.0-27.0	10.29	389.59	1.54	58.24	73.0-74.0	2.02	644.12	0.30	96.29
27.0-28.0	9.85	399.43	1.47	59.71	74.0-75.0	1.88	646.00	0.28	96.57
28.0-29.0	9.45	408.88	1.41	61.13	75.0-76.0	1.75	647.74	0.26	96.83
29.0-30.0	9.09	417.97	1.36	62.48	76.0-77.0	1.62	649.36	0.24	97.08
30.0-31.0	8.77	426.74	1.31	63.80	77.0-78.0	1.50	650.87	0.22	97.30
31.0-32.0	8.48	435.22	1.27	65.06	78.0-79.0	1.39	652.25	0.21	97.51
32.0-33.0	8.22	443.44	1.23	66.29	79.0-80.0	1.28	653.54	0.19	97.70
33.0-34.0	7.98	451.42	1.19	67.49	80.0-81.0	1.18	654.71	0.18	97.88
34.0-35.0	7.77	459.19	1.16	68.65	81.0-82.0	1.08	655.79	0.16	98.04
35.0-36.0	7.57	466.77	1.13	69.78	82.0-83.0	0.99	656.77	0.15	98.18
36.0-37.0	7.39	474.16	1.11	70.88	83.0-84.0	0.90	657.68	0.13	98.32
37.0-38.0	7.23	481.38	1.08	71.96	84.0-85.0	0.83	658.50	0.12	98.44
38.0-39.0	7.07	488.45	1.06	73.02	85.0-86.0	0.76	659.26	0.11	98.56
39.0-40.0	6.92	495.37	1.03	74.05	86.0-87.0	0.70	659.96	0.10	98.66
40.0-41.0	6.77	502.14	1.01	75.07	87.0-88.0	0.64	660.60	0.10	98.76
41.0-42.0	6.63	508.77	0.99	76.06	88.0-89.0	0.60	661.20	0.09	98.85
42.0-43.0	6.48	515.25	0.97	77.03	89.0-90.0	0.56	661.76	0.08	98.93
43.0-44.0	6.34	521.58	0.95	77.97	90.0-91.0	0.53	662.29	0.08	99.01
44.0-45.0	6.19	527.77	0.92	78.90	91.0-92.0	0.50	662.79	0.07	99.08
45.0-46.0	6.04	533.81	0.90	79.80	92.0-93.0	0.47	663.26	0.07	99.15
46.0-47.0	5.89	539.69	0.88	80.68	93.0-94.0	0.44	663.70	0.07	99.22

Photometric Filename:SL-T12-1200-RGBW-A-0.5米-15X20D-RGB+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	0.42	664.12	0.06	99.28	141.0-142.0	0.01	668.22	0.00	99.90
95.0-96.0	0.39	664.51	0.06	99.34	142.0-143.0	0.02	668.23	0.00	99.90
96.0-97.0	0.36	664.87	0.05	99.39	143.0-144.0	0.02	668.25	0.00	99.90
97.0-98.0	0.34	665.21	0.05	99.45	144.0-145.0	0.02	668.26	0.00	99.90
98.0-99.0	0.32	665.53	0.05	99.49	145.0-146.0	0.02	668.28	0.00	99.90
99.0-100.0	0.29	665.82	0.04	99.54	146.0-147.0	0.02	668.30	0.00	99.91
100.0-101.0	0.27	666.09	0.04	99.58	147.0-148.0	0.02	668.32	0.00	99.91
101.0-102.0	0.25	666.34	0.04	99.61	148.0-149.0	0.02	668.34	0.00	99.91
102.0-103.0	0.23	666.57	0.03	99.65	149.0-150.0	0.02	668.35	0.00	99.92
103.0-104.0	0.21	666.78	0.03	99.68	150.0-151.0	0.02	668.38	0.00	99.92
104.0-105.0	0.19	666.97	0.03	99.71	151.0-152.0	0.02	668.40	0.00	99.92
105.0-106.0	0.17	667.14	0.03	99.73	152.0-153.0	0.02	668.42	0.00	99.93
106.0-107.0	0.15	667.29	0.02	99.76	153.0-154.0	0.02	668.44	0.00	99.93
107.0-108.0	0.13	667.42	0.02	99.78	154.0-155.0	0.02	668.47	0.00	99.93
108.0-109.0	0.11	667.53	0.02	99.79	155.0-156.0	0.03	668.49	0.00	99.94
109.0-110.0	0.09	667.63	0.01	99.81	156.0-157.0	0.03	668.52	0.00	99.94
110.0-111.0	0.08	667.71	0.01	99.82	157.0-158.0	0.03	668.55	0.00	99.94
111.0-112.0	0.06	667.77	0.01	99.83	158.0-159.0	0.03	668.58	0.00	99.95
112.0-113.0	0.05	667.83	0.01	99.84	159.0-160.0	0.03	668.60	0.00	99.95
113.0-114.0	0.05	667.87	0.01	99.84	160.0-161.0	0.03	668.63	0.00	99.96
114.0-115.0	0.04	667.91	0.01	99.85	161.0-162.0	0.03	668.66	0.00	99.96
115.0-116.0	0.03	667.95	0.01	99.85	162.0-163.0	0.03	668.69	0.00	99.97
116.0-117.0	0.03	667.98	0.00	99.86	163.0-164.0	0.03	668.71	0.00	99.97
117.0-118.0	0.03	668.00	0.00	99.86	164.0-165.0	0.02	668.74	0.00	99.97
118.0-119.0	0.02	668.02	0.00	99.87	165.0-166.0	0.02	668.76	0.00	99.98
119.0-120.0	0.02	668.04	0.00	99.87	166.0-167.0	0.02	668.78	0.00	99.98
120.0-121.0	0.02	668.06	0.00	99.87	167.0-168.0	0.02	668.80	0.00	99.98
121.0-122.0	0.01	668.07	0.00	99.87	168.0-169.0	0.02	668.82	0.00	99.99
122.0-123.0	0.01	668.08	0.00	99.87	169.0-170.0	0.02	668.84	0.00	99.99
123.0-124.0	0.01	668.09	0.00	99.88	170.0-171.0	0.02	668.85	0.00	99.99
124.0-125.0	0.01	668.10	0.00	99.88	171.0-172.0	0.01	668.87	0.00	99.99
125.0-126.0	0.01	668.10	0.00	99.88	172.0-173.0	0.01	668.88	0.00	99.99
126.0-127.0	0.00	668.11	0.00	99.88	173.0-174.0	0.01	668.89	0.00	100.00
127.0-128.0	0.00	668.11	0.00	99.88	174.0-175.0	0.01	668.90	0.00	100.00
128.0-129.0	0.00	668.11	0.00	99.88	175.0-176.0	0.01	668.91	0.00	100.00
12									

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: 2024/06/04



Maximum Light Intensity(cd): 1687.47

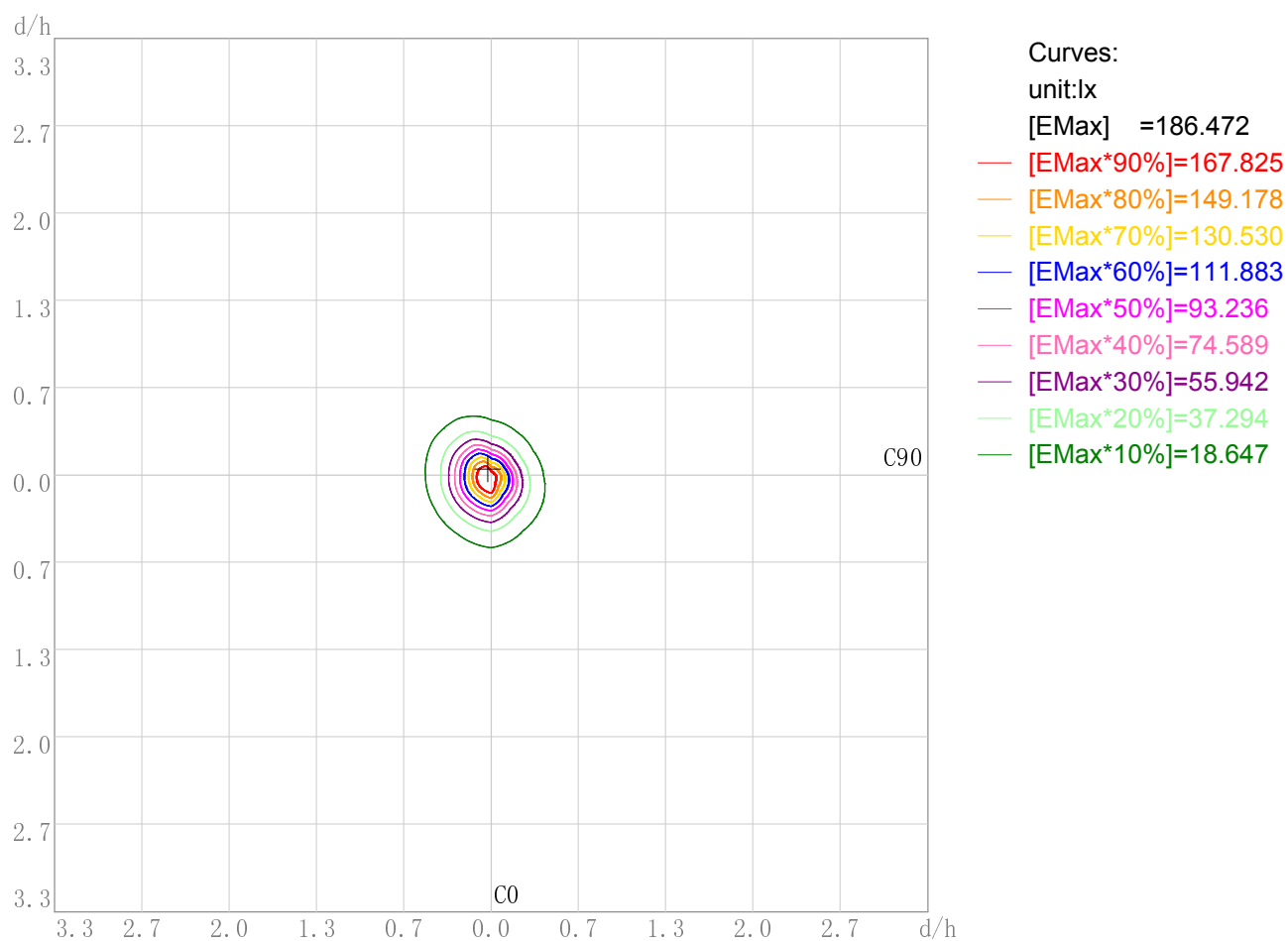
Maximum Cand.@Angle: H=-3.5°,V=-2.0°

Photometric Filename:SL-T12-1200-RGBW-A-0.5米-15X20D-RGB+3000K.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: 2024/06/04

Plane ISO-Illuminance Curve



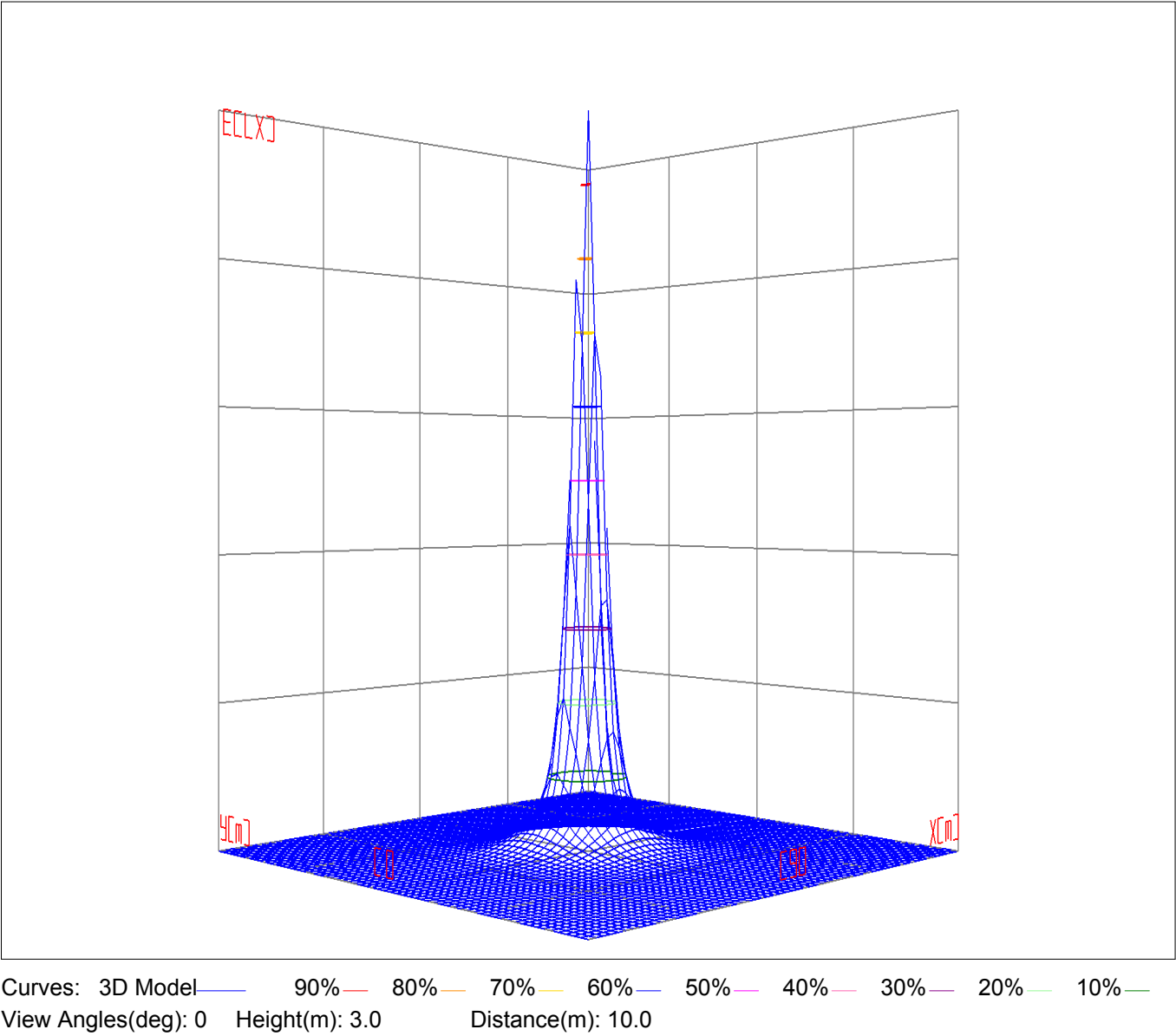
Working Plane Maximum Illuminance(lx): 186.47

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: 2024/06/04

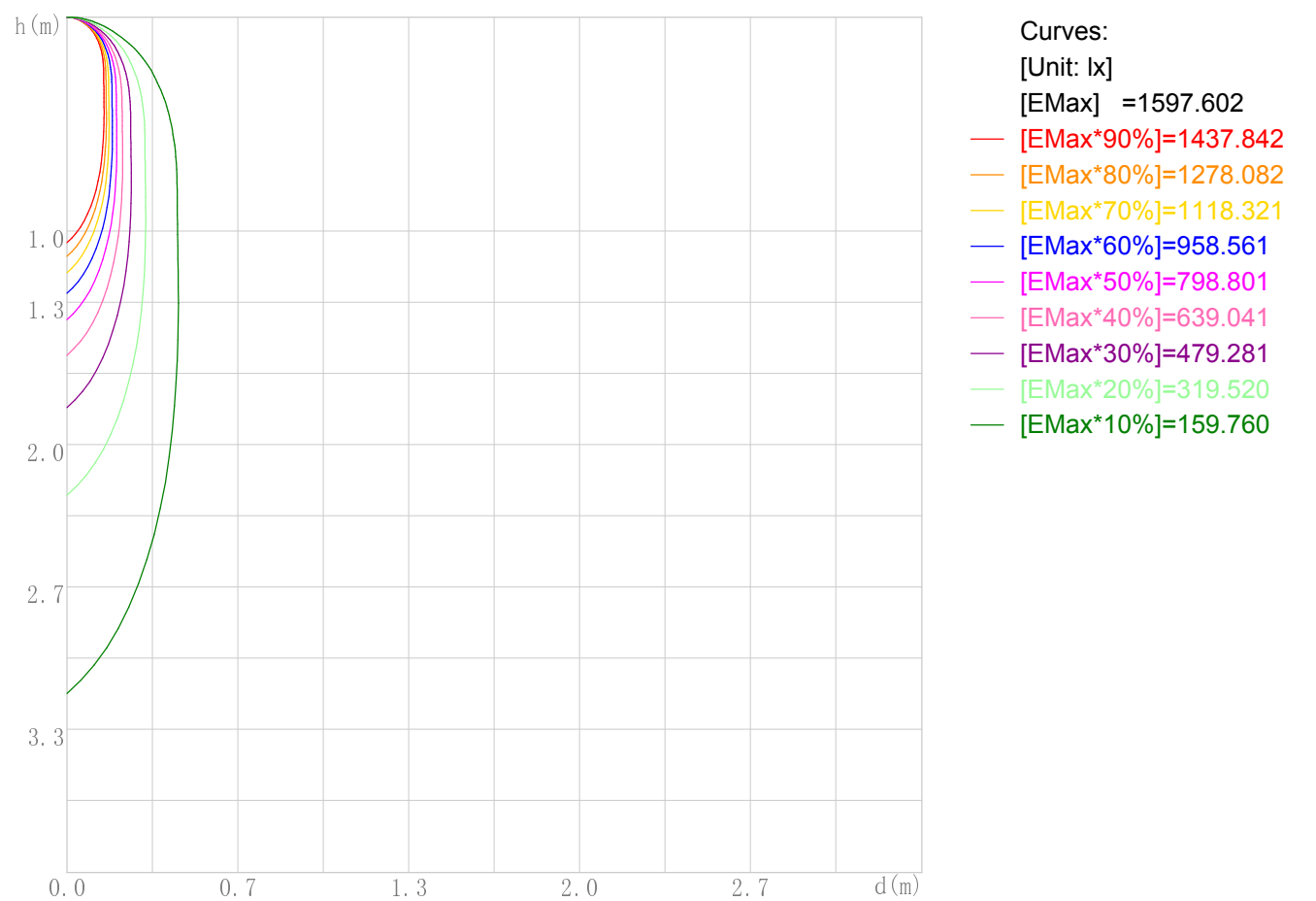
3D Plane Illuminance Modal



Space ISO Illuminance Diagram

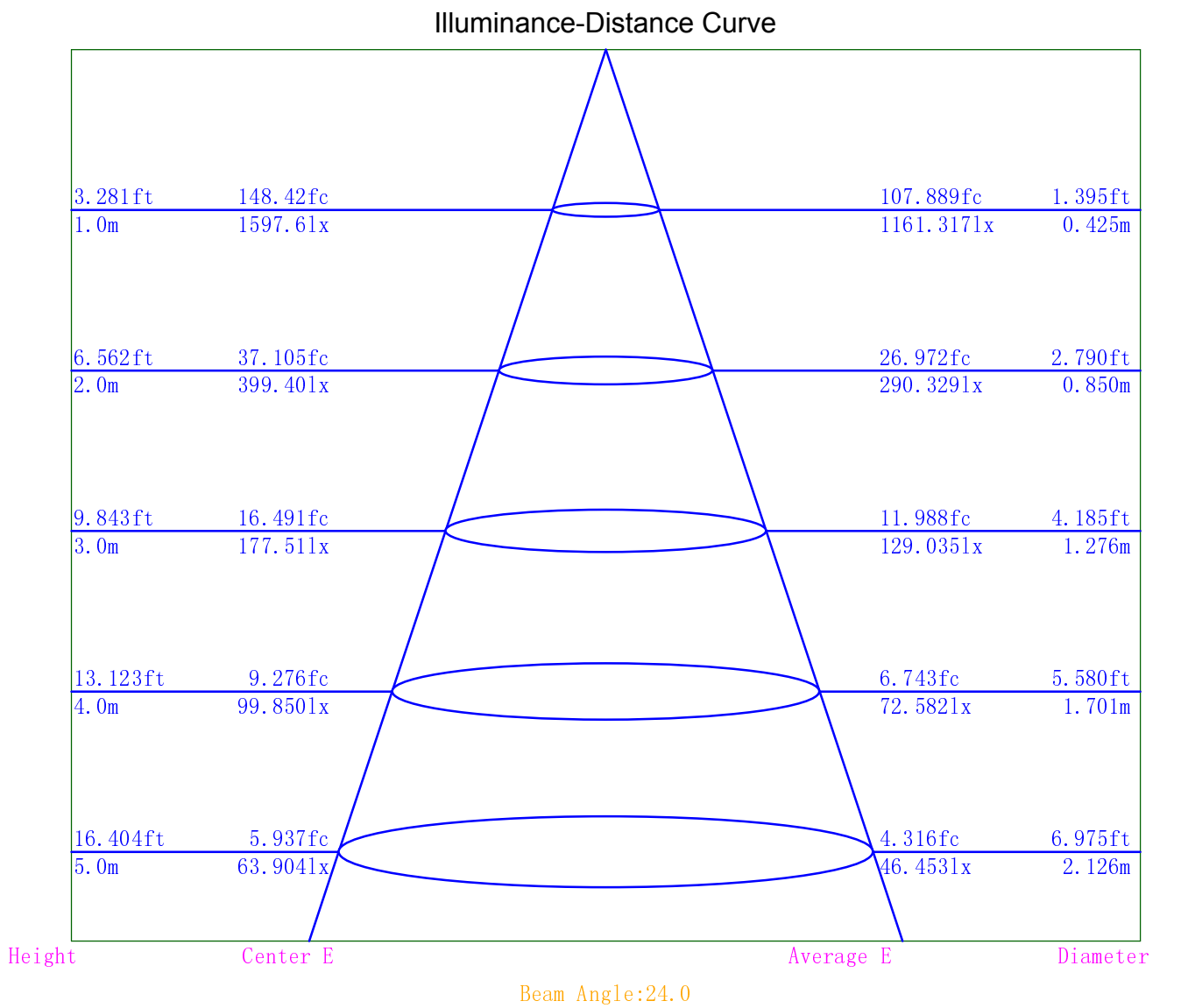
Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2024/06/04

Space ISO Illuminance Curve



Illuminance-Distance Diagram

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2024/06/04



Indoor Luminance Limiting Curves

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2024/06/04

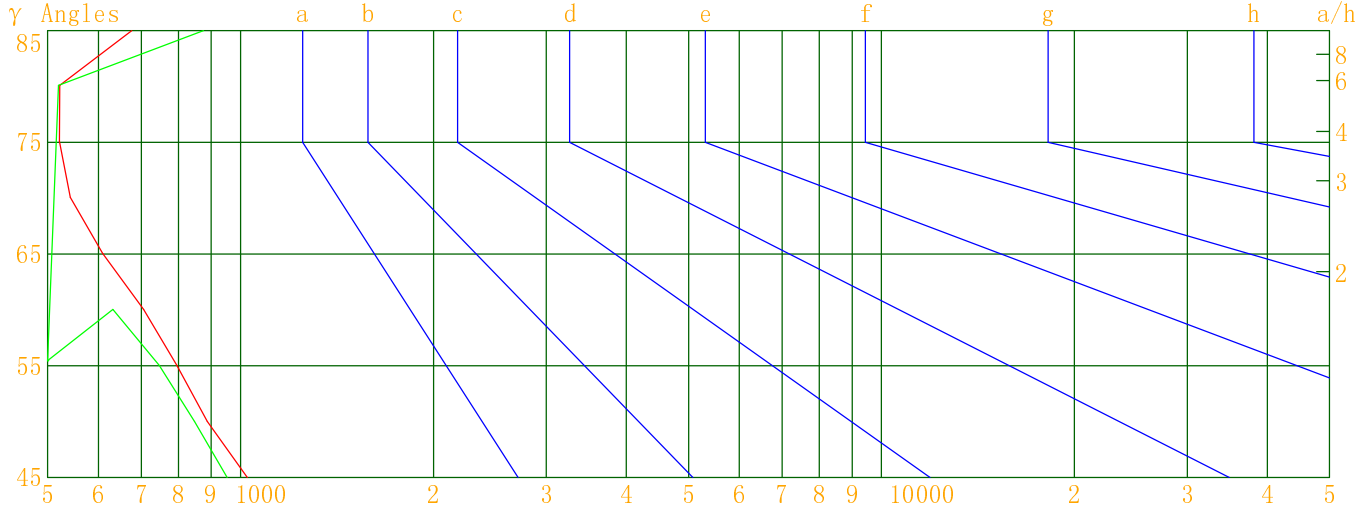
Glare Grade Table

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	1024	888	795	706	609	543	522	522	676
C90	953	847	747	632	489	453	460	520	875

Luminance Limiting Curve



Luminous Size:

Length(m)=1.000

Width(m)=0.045

Height(m)=0.044

Area(m^2)=0.089000

Luminous Type:

Without Luminous Side

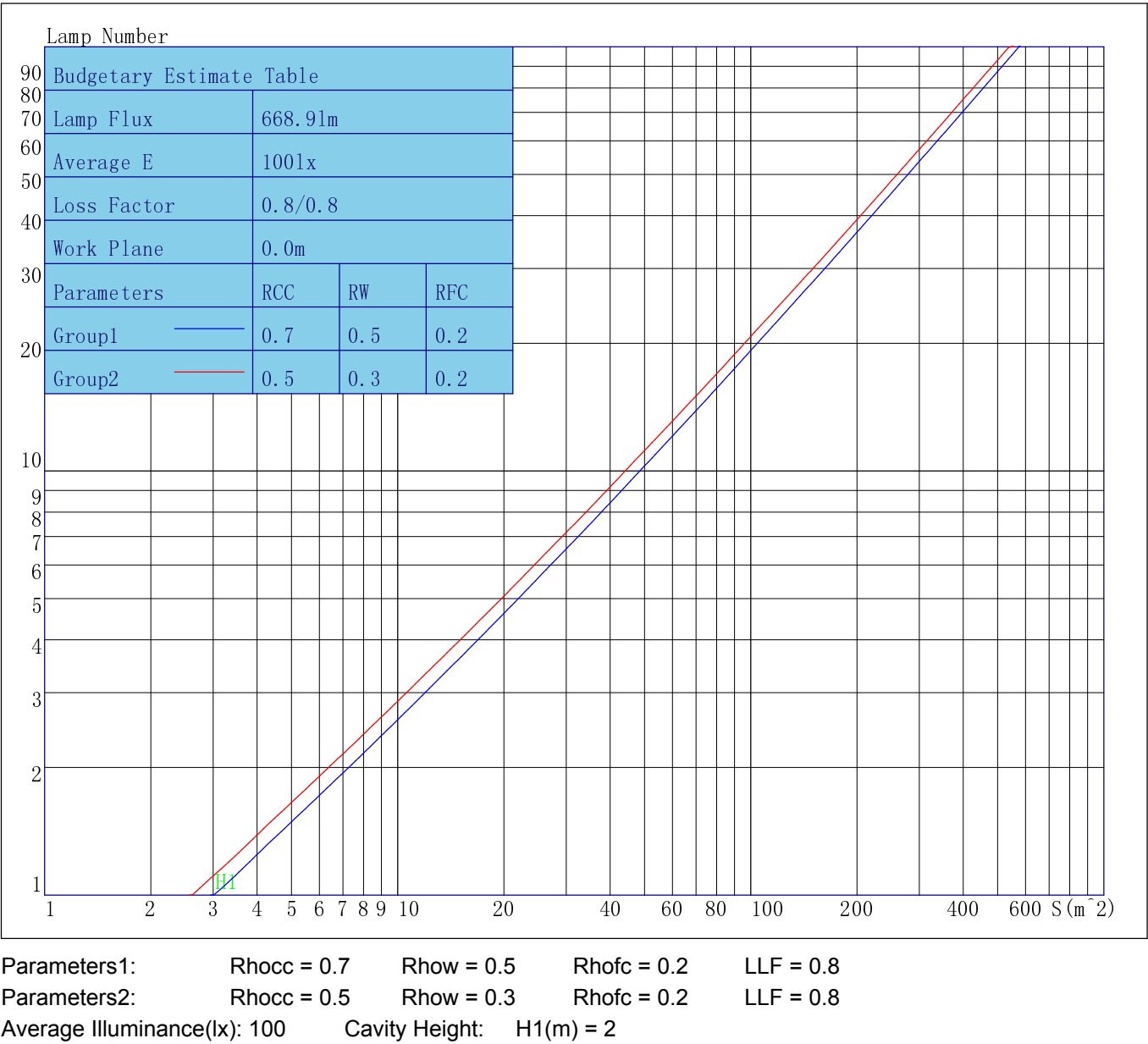
Luminous Curves:

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: 2024/06/04



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: 2024/06/04

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	101	101	101	99
1	112	108	105	103	109	106	103	101	102	100	98	98	96	94	94	93	92	90
2	105	99	95	91	103	98	93	89	94	90	87	91	88	85	88	85	83	81
3	99	92	86	82	97	90	85	81	87	83	79	85	81	78	82	79	77	75
4	94	85	79	74	92	84	78	74	82	77	73	80	75	72	78	74	71	69
5	89	80	73	69	87	79	73	68	77	72	68	75	70	67	73	69	66	65
6	85	75	69	64	83	74	68	64	73	67	63	71	66	63	70	65	62	61
7	81	71	64	60	79	70	64	60	69	63	59	67	63	59	66	62	59	57
8	77	67	61	57	76	67	61	56	65	60	56	64	59	56	63	59	56	54
9	74	64	58	54	73	63	58	54	62	57	53	61	57	53	60	56	53	51
10	71	61	55	51	70	61	55	51	60	54	51	59	54	51	58	54	50	49

Unified Glare Rating Table

Lum. Name:55252	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2024/06/04

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	9.6	10.8	10.0	11.2	11.5	8.4	9.6	8.8	9.9	10.3
	Y=3H	10.5	11.6	10.9	12.0	12.4	9.2	10.3	9.6	10.6	11.0
	Y=4H	10.9	11.9	11.3	12.3	12.7	9.5	10.6	10.0	10.9	11.3
	Y=6H	11.2	12.1	11.7	12.5	13.0	9.9	10.9	10.4	11.3	11.7
	Y=8H	11.3	12.2	11.8	12.6	13.1	10.1	11.0	10.6	11.4	11.9
	Y=12H	11.5	12.3	11.9	12.7	13.2	10.4	11.3	10.9	11.7	12.2
X=4H	Y=2H	10.2	11.3	10.7	11.6	12.0	9.1	10.1	9.5	10.4	10.9
	Y=3H	11.5	12.3	11.9	12.7	13.2	10.0	10.9	10.5	11.3	11.7
	Y=4H	12.0	12.7	12.4	13.2	13.6	10.5	11.2	11.0	11.7	12.2
	Y=6H	12.4	13.0	12.9	13.5	14.0	11.0	11.6	11.5	12.1	12.6
	Y=8H	12.5	13.1	13.0	13.6	14.1	11.3	11.9	11.8	12.3	12.8
	Y=12H	12.7	13.3	13.2	13.8	14.3	11.7	12.2	12.2	12.7	13.2
X=8H	Y=4H	12.3	12.9	12.8	13.3	13.8	10.8	11.4	11.3	11.9	12.4
	Y=6H	12.8	13.3	13.4	13.8	14.4	11.4	11.9	11.9	12.4	13.0
	Y=8H	13.1	13.5	13.6	14.1	14.6	11.8	12.3	12.4	12.8	13.3
	Y=12H	13.4	13.8	13.9	14.3	14.9	12.4	12.8	12.9	13.3	13.9
X=12H	Y=4H	12.3	12.8	12.8	13.3	13.8	10.8	11.3	11.3	11.8	12.3
	Y=6H	12.9	13.4	13.5	13.9	14.4	11.5	11.9	12.0	12.4	13.0
	Y=8H	13.3	13.6	13.8	14.2	14.7	12.0	12.4	12.5	12.9	13.5
Variations with the objverver position at spacings											
S=1.0H		0.4/-0.4					0.3/-0.4				
S=1.5H		0.8/-0.9					0.5/-0.6				
S=2.0H		1.3/-1.2					1.0/-0.8				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		2.5					2.6				

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

IES Indoor Report

Photometric Filename:SL-T12-1200-RGBW-A-0.5米-15X20D-RGB+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	1597. 60	1597. 60	1597. 60	1597. 60	1597. 60	1597. 60	1597. 60	1597. 60	1597. 60	1597. 60	1597. 60	1597. 60
γ 1. 0	1535. 68	1535. 00	1526. 04	1555. 16	1571. 13	1611. 45	1636. 88	1633. 98	1619. 85	1627. 32	1627. 43	1633. 49
γ 2. 0	1469. 56	1470. 59	1462. 47	1501. 70	1524. 30	1580. 33	1666. 84	1665. 71	1651. 54	1646. 35	1634. 94	1621. 54
γ 3. 0	1395. 43	1394. 41	1385. 32	1435. 26	1466. 26	1538. 34	1682. 18	1685. 17	1672. 13	1653. 37	1628. 15	1594. 80
γ 4. 0	1315. 33	1307. 36	1292. 56	1357. 01	1398. 64	1485. 61	1682. 08	1687. 47	1676. 78	1645. 00	1608. 07	1554. 94
γ 5. 0	1229. 83	1210. 73	1187. 19	1267. 33	1324. 70	1424. 44	1667. 85	1669. 86	1659. 19	1617. 71	1574. 84	1503. 91
γ 6. 0	1140. 81	1106. 96	1073. 44	1169. 51	1245. 39	1354. 78	1639. 65	1627. 45	1611. 41	1567. 55	1529. 58	1443. 03
γ 7. 0	1050. 56	1001. 60	959. 11	1068. 00	1162. 02	1278. 43	1598. 34	1562. 99	1539. 17	1495. 33	1472. 59	1374. 18
γ 8. 0	961. 90	898. 54	850. 71	965. 92	1077. 46	1198. 56	1545. 16	1481. 35	1450. 78	1407. 59	1404. 70	1298. 78
γ 9. 0	875. 33	799. 82	751. 41	866. 43	992. 55	1116. 41	1479. 67	1390. 56	1357. 36	1312. 00	1326. 41	1218. 73
γ 10. 0	791. 62	708. 20	662. 96	771. 85	909. 14	1033. 00	1401. 97	1298. 54	1264. 79	1215. 88	1239. 50	1135. 50
γ 11. 0	711. 97	625. 32	583. 89	684. 65	826. 74	950. 62	1314. 80	1208. 54	1175. 68	1122. 23	1146. 41	1050. 64
γ 12. 0	637. 79	551. 77	515. 08	606. 57	747. 63	871. 25	1222. 32	1121. 36	1089. 86	1032. 37	1050. 98	965. 33
γ 13. 0	570. 38	487. 09	454. 77	537. 52	673. 93	795. 29	1128. 33	1037. 36	1007. 16	948. 09	958. 14	882. 06
γ 14. 0	509. 91	431. 46	402. 11	477. 45	605. 16	723. 55	1036. 15	956. 66	926. 68	867. 27	870. 97	802. 55
γ 15. 0	456. 47	383. 64	356. 18	424. 67	543. 04	656. 83	948. 44	877. 95	849. 08	790. 79	791. 43	727. 84
γ 16. 0	409. 14	342. 28	316. 85	378. 14	486. 82	594. 55	866. 72	801. 76	772. 76	718. 25	718. 85	658. 68
γ 17. 0	367. 98	306. 30	282. 93	337. 11	436. 61	536. 98	790. 26	728. 91	697. 82	649. 64	652. 45	594. 74
γ 18. 0	331. 73	275. 42	254. 21	301. 45	392. 69	485. 58	719. 60	658. 25	624. 16	585. 03	591. 00	535. 82
γ 19. 0	300. 30	248. 98	229. 96	271. 24	353. 80	439. 24	654. 34	590. 75	553. 99	524. 45	534. 73	482. 05
γ 20. 0	272. 95	226. 38	209. 18	245. 28	320. 00	397. 80	593. 78	527. 62	489. 34	468. 63	483. 60	433. 93
γ 21. 0	249. 67	206. 26	191. 41	222. 79	290. 88	361. 30	538. 38	469. 46	431. 93	418. 27	437. 38	391. 57
γ 22. 0	229. 25	188. 74	175. 93	203. 65	265. 47	328. 55	487. 91	417. 50	382. 33	373. 92	395. 67	354. 06
γ 23. 0	211. 69	173. 24	162. 54	186. 75	243. 03	299. 11	441. 73	372. 18	340. 24	334. 75	358. 47	321. 22
γ 24. 0	196. 29	160. 16	150. 64	172. 24	223. 48	273. 78	399. 50	332. 68	304. 65	300. 85	325. 16	292. 41
γ 25. 0	182. 98	148. 69	140. 09	159. 33	206. 20	251. 26	361. 77	299. 59	274. 48	271. 98	295. 81	267. 08
γ 26. 0	171. 31	138. 87	131. 00	148. 12	191. 56	231. 80	328. 12	271. 62	249. 29	248. 58	270. 16	245. 03
γ 27. 0	160. 83	130. 12	122. 78	138. 18	178. 60	215. 07	298. 49	247. 20	227. 97	228. 73	247. 89	225. 89
γ 28. 0	151. 54	122. 23	115. 58	129. 21	167. 15	200. 17	272. 68	226. 48	210. 27	211. 34	228. 50	209. 52
γ 29. 0	143. 18	115. 03	109. 16	121. 26	156. 82	187. 13	249. 95	208. 16	194. 95	195. 79	211. 90	195. 23
γ 30. 0	135. 53	108. 68	103. 39	114. 37	147. 68	175. 97	230. 03	192. 23	181. 33	182. 02	197. 46	182. 75
γ 31. 0	128. 38	102. 79	98. 27	108. 29	139. 18	166. 01	212. 99	178. 41	168. 93	169. 79	185. 05	171. 88
γ 32. 0	121. 72	97. 40	93. 69	102. 83	131. 51	157. 58	198. 14	166. 24	157. 75	158. 85	174. 09	162. 18
γ 33. 0	115. 49	92. 45	89. 68	97. 83	124. 65	150. 04	185. 44	155. 56	147. 61	148. 76	164. 41	153. 74
γ 34. 0	109. 82	87. 94	85. 89	93. 43	118. 41	143. 37	174. 36	146. 10	138. 40	139. 97	155. 81	146. 41
γ 35. 0	104. 44	84. 03	82. 32	89. 58	112. 60	137. 20	164. 60	137. 59	130. 24	131. 95	148. 20	139. 84
γ 36. 0	99. 30	79. 99	79. 18	86. 09	107. 24	131. 58	155. 84	129. 87	122. 67	124. 74	141. 30	133. 97
γ 37. 0	94. 49	76. 34	76. 39	82. 88	102. 33	126. 61	148. 06	122. 87	116. 15	118. 07	135. 12	128. 58
γ 38. 0	90. 09	73. 34	73. 71	79. 42	97. 76	121. 84	141. 07	116. 59	110. 46	112. 12	129. 61	123. 78
γ 39. 0	85. 88	70. 46	70. 84	76. 11	93. 56	117. 50	134. 70	110. 64	105. 31	106. 65	124. 29	119. 25
γ 40. 0	81. 75	67. 81	68. 20	72. 89	89. 49	113. 48	128. 62	105. 40	100. 87	101. 69	119. 40	115. 15
γ 41. 0	77. 95	65. 16	65. 65	70. 05	85. 63	109. 36	123. 02	100. 68	96. 71	97. 15	114. 50	111. 27
γ 42. 0	74. 35	62. 49	63. 23	67. 42	81. 82	105. 32	117. 72	96. 16	92. 89	92. 97	109. 92	107. 44
γ 43. 0	70. 99	60. 00	60. 61	64. 95	78. 05	101. 34	112. 75	92. 23	89. 38	88. 84	105. 38	103. 65
γ 44. 0	67. 66	57. 61	58. 00	62. 40	74. 47	97. 52	107. 94	88. 42	86. 02	85. 01	101. 05	100. 04
γ 45. 0	64. 45	55. 06	55. 74	59. 97	70. 94	93. 86	103. 25	84. 99	82. 63	81. 39	96. 76	96. 44
γ 46. 0	61. 36	52. 84	53. 43	57. 47	67. 76	90. 05	98. 84	81. 63	79. 40	78. 20	92. 64	92. 89

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	58. 47	50. 89	50. 67	54. 99	64. 84	86. 59	94. 56	78. 41	76. 46	75. 16	88. 63	89. 43
γ 48. 0	55. 74	48. 74	48. 36	52. 71	62. 02	83. 07	90. 38	75. 50	73. 55	72. 28	84. 85	86. 02
γ 49. 0	53. 07	46. 52	46. 12	50. 54	59. 22	79. 78	86. 41	72. 78	70. 81	69. 53	81. 25	82. 77
γ 50. 0	50. 79	44. 46	43. 62	48. 48	56. 45	76. 59	82. 48	70. 14	68. 20	67. 15	77. 80	79. 51
γ 51. 0	48. 68	42. 44	41. 34	46. 51	54. 03	73. 68	79. 04	67. 60	65. 59	64. 89	74. 50	76. 47
γ 52. 0	46. 71	40. 42	39. 19	44. 45	51. 78	70. 58	75. 68	65. 35	63. 21	62. 61	71. 33	73. 51
γ 53. 0	44. 69	38. 67	37. 11	42. 26	49. 73	67. 68	72. 52	63. 24	60. 99	60. 55	68. 30	70. 61
γ 54. 0	42. 59	36. 68	35. 05	40. 18	47. 77	64. 85	69. 58	61. 09	58. 88	58. 64	65. 48	67. 88
γ 55. 0	40. 60	34. 73	32. 88	38. 11	45. 78	62. 08	66. 67	58. 97	56. 70	56. 62	62. 75	65. 25
γ 56. 0	38. 50	33. 12	30. 81	35. 87	43. 95	59. 47	63. 97	56. 95	54. 72	54. 70	60. 15	62. 59
γ 57. 0	36. 57	31. 48	28. 48	33. 83	42. 28	57. 08	61. 46	54. 93	52. 80	52. 69	57. 79	60. 09
γ 58. 0	34. 78	29. 80	26. 55	31. 92	40. 62	54. 61	59. 02	52. 87	50. 90	50. 76	55. 47	57. 58
γ 59. 0	33. 01	28. 24	24. 82	30. 01	38. 99	52. 15	56. 74	50. 93	49. 03	48. 83	53. 19	55. 33
γ 60. 0	31. 43	26. 47	23. 57	28. 12	37. 43	49. 90	54. 38	48. 99	47. 22	46. 99	51. 03	52. 76
γ 61. 0	29. 64	25. 08	22. 32	25. 95	35. 77	47. 61	52. 03	47. 10	45. 44	45. 28	48. 95	50. 40
γ 62. 0	27. 76	23. 85	21. 35	23. 77	34. 11	45. 24	49. 82	45. 04	43. 60	43. 27	46. 78	48. 06
γ 63. 0	25. 97	22. 78	20. 54	21. 79	32. 39	42. 95	47. 64	42. 92	41. 87	41. 52	44. 64	45. 79
γ 64. 0	24. 44	21. 67	19. 78	20. 00	30. 66	40. 69	45. 30	40. 89	40. 17	39. 79	42. 53	43. 59
γ 65. 0	22. 91	20. 67	19. 10	18. 41	28. 78	38. 24	43. 14	39. 00	38. 42	38. 08	40. 51	41. 34
γ 66. 0	21. 28	19. 71	18. 40	17. 11	26. 72	35. 86	41. 07	37. 33	36. 69	36. 40	38. 34	39. 10
γ 67. 0	19. 75	18. 75	17. 76	16. 21	24. 65	33. 45	39. 34	35. 52	35. 01	34. 70	36. 51	36. 86
γ 68. 0	18. 59	17. 85	16. 99	15. 27	22. 68	31. 24	37. 53	33. 92	33. 29	33. 00	34. 68	34. 68
γ 69. 0	17. 60	17. 06	16. 43	14. 49	20. 67	29. 00	35. 62	32. 25	31. 56	31. 30	32. 78	32. 42
γ 70. 0	16. 52	16. 28	15. 73	13. 78	18. 65	26. 79	33. 88	30. 65	29. 74	29. 62	31. 01	30. 22
γ 71. 0	15. 61	15. 60	15. 08	13. 09	16. 82	24. 62	32. 02	29. 16	28. 04	27. 72	29. 20	27. 92
γ 72. 0	14. 71	14. 86	14. 40	12. 45	14. 98	22. 50	30. 23	27. 47	26. 55	25. 91	27. 25	25. 60
γ 73. 0	13. 77	14. 15	13. 83	11. 76	13. 22	20. 38	28. 27	25. 82	25. 09	24. 05	25. 53	23. 27
γ 74. 0	12. 86	13. 56	13. 25	11. 24	11. 25	18. 30	26. 04	23. 85	23. 71	22. 65	23. 69	21. 22
γ 75. 0	12. 02	12. 94	12. 69	10. 59	9. 64	16. 34	24. 12	22. 22	22. 48	21. 19	21. 65	19. 10
γ 76. 0	11. 20	12. 36	12. 17	10. 00	8. 50	14. 36	22. 41	20. 88	21. 22	19. 77	19. 83	17. 02
γ 77. 0	10. 29	11. 75	11. 70	9. 51	7. 28	12. 43	20. 78	19. 64	20. 01	18. 55	18. 20	15. 05
γ 78. 0	9. 44	11. 24	11. 25	8. 99	6. 33	10. 71	19. 37	18. 39	18. 83	17. 36	16. 47	13. 17
γ 79. 0	8. 83	10. 74	10. 83	8. 56	5. 50	9. 04	17. 83	17. 30	17. 55	16. 12	15. 00	11. 43
γ 80. 0	8. 07	10. 17	10. 36	8. 03	4. 64	7. 45	16. 43	16. 34	16. 47	15. 00	13. 50	9. 81
γ 81. 0	7. 33	9. 78	10. 02	7. 66	3. 94	6. 00	15. 19	15. 31	15. 37	13. 88	11. 92	8. 12
γ 82. 0	6. 70	9. 24	9. 68	7. 37	3. 26	4. 77	13. 89	14. 37	14. 32	12. 83	10. 67	6. 68
γ 83. 0	6. 19	8. 77	9. 42	7. 15	2. 69	3. 60	12. 74	13. 60	13. 21	11. 77	9. 53	5. 23
γ 84. 0	5. 70	8. 34	8. 97	6. 93	2. 24	2. 58	11. 64	12. 77	12. 44	10. 71	8. 40	4. 09
γ 85. 0	5. 24	8. 10	8. 73	6. 79	1. 76	1. 71	10. 72	11. 95	11. 65	9. 83	7. 43	2. 92
γ 86. 0	4. 91	7. 79	8. 51	6. 61	1. 58	0. 88	9. 73	11. 20	10. 98	9. 08	6. 59	1. 99
γ 87. 0	4. 58	7. 51	8. 22	6. 54	1. 43	0. 20	8. 85	10. 51	10. 35	8. 18	5. 72	1. 14
γ 88. 0	4. 22	7. 28	8. 06	6. 43	1. 26	0. 00	8. 06	9. 82	9. 82	7. 43	4. 76	0. 50
γ 89. 0	3. 76	7. 10	7. 85	6. 29	1. 01	0. 00	7. 23	9. 25	9. 25	7. 08	4. 16	0. 07
γ 90. 0	3. 22	6. 89	7. 64	6. 21	0. 80	0. 00	6. 57	8. 91	8. 95	6. 69	3. 59	0. 00
γ 91. 0	2. 85	6. 70	7. 50	6. 06	0. 54	0. 00	6. 10	8. 62	8. 69	6. 31	3. 01	0. 00
γ 92. 0	2. 49	6. 50	7. 30	5. 87	0. 37	0. 00	5. 53	8. 17	8. 46	5. 98	2. 42	0. 00
γ 93. 0	2. 17	6. 28	7. 09	5. 70	0. 14	0. 00	4. 99	7. 90	8. 22	5. 68	1. 99	0. 00

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 94. 0	1. 79	6. 04	6. 89	5. 60	0. 00	0. 00	4. 49	7. 71	7. 92	5. 30	1. 48	0. 00
γ 95. 0	1. 34	5. 82	6. 72	5. 48	0. 00	0. 00	3. 97	7. 39	7. 79	4. 89	0. 96	0. 00
γ 96. 0	0. 72	5. 54	6. 58	5. 25	0. 00	0. 00	3. 52	7. 08	7. 51	4. 59	0. 46	0. 00
γ 97. 0	0. 14	5. 37	6. 38	5. 16	0. 00	0. 00	3. 04	6. 72	7. 38	4. 24	0. 04	0. 00
γ 98. 0	0. 00	5. 08	6. 21	4. 95	0. 00	0. 00	2. 55	6. 38	7. 05	3. 90	0. 00	0. 00
γ 99. 0	0. 00	4. 92	6. 00	4. 71	0. 00	0. 00	1. 96	5. 96	6. 79	3. 56	0. 00	0. 00
γ 100. 0	0. 00	4. 58	5. 87	4. 42	0. 00	0. 00	1. 39	5. 57	6. 44	3. 09	0. 00	0. 00
γ 101. 0	0. 00	4. 30	5. 64	4. 31	0. 00	0. 00	0. 89	5. 24	6. 12	2. 64	0. 00	0. 00
γ 102. 0	0. 00	3. 91	5. 47	4. 03	0. 00	0. 00	0. 25	4. 86	5. 68	2. 25	0. 00	0. 00
γ 103. 0	0. 00	3. 57	5. 20	3. 80	0. 00	0. 00	0. 00	4. 60	5. 43	1. 81	0. 00	0. 00
γ 104. 0	0. 00	3. 23	4. 83	3. 59	0. 00	0. 00	0. 00	4. 18	5. 04	1. 47	0. 00	0. 00
γ 105. 0	0. 00	3. 09	4. 39	3. 41	0. 00	0. 00	0. 00	3. 68	4. 82	1. 23	0. 00	0. 00
γ 106. 0	0. 00	2. 90	3. 95	3. 17	0. 00	0. 00	0. 00	3. 15	4. 46	1. 05	0. 00	0. 00
γ 107. 0	0. 00	2. 52	3. 37	2. 96	0. 00	0. 00	0. 00	2. 58	3. 87	0. 90	0. 00	0. 00
γ 108. 0	0. 00	2. 24	3. 03	2. 65	0. 00	0. 00	0. 00	2. 09	3. 08	0. 63	0. 00	0. 00
γ 109. 0	0. 00	1. 96	2. 72	2. 49	0. 00	0. 00	0. 00	1. 83	2. 41	0. 57	0. 00	0. 00
γ 110. 0	0. 00	1. 53	2. 44	2. 31	0. 00	0. 00	0. 00	1. 53	1. 75	0. 45	0. 00	0. 00
γ 111. 0	0. 00	1. 17	2. 20	2. 00	0. 00	0. 00	0. 00	1. 36	1. 34	0. 25	0. 00	0. 00
γ 112. 0	0. 00	0. 75	1. 93	1. 78	0. 00	0. 00	0. 00	1. 12	1. 15	0. 16	0. 00	0. 00
γ 113. 0	0. 00	0. 46	1. 74	1. 53	0. 00	0. 00	0. 00	0. 92	1. 22	0. 05	0. 00	0. 00
γ 114. 0	0. 00	0. 11	1. 56	1. 38	0. 00	0. 00	0. 00	0. 78	1. 23	0. 00	0. 00	0. 00
γ 115. 0	0. 00	0. 00	1. 51	1. 17	0. 00	0. 00	0. 00	0. 64	1. 17	0. 00	0. 00	0. 00
γ 116. 0	0. 00	0. 00	1. 44	0. 93	0. 00	0. 00	0. 00	0. 40	1. 07	0. 00	0. 00	0. 00
γ 117. 0	0. 00	0. 00	1. 30	0. 76	0. 00	0. 00	0. 00	0. 37	0. 93	0. 00	0. 00	0. 00
γ 118. 0	0. 00	0. 00	1. 13	0. 65	0. 00	0. 00	0. 00	0. 22	0. 85	0. 00	0. 00	0. 00
γ 119. 0	0. 00	0. 00	1. 10	0. 49	0. 00	0. 00	0. 00	0. 05	0. 76	0. 00	0. 00	0. 00
γ 120. 0	0. 00	0. 00	0. 97	0. 47	0. 00	0. 00	0. 00	0. 00	0. 77	0. 00	0. 00	0. 00
γ 121. 0	0. 00	0. 00	0. 83	0. 37	0. 00	0. 00	0. 00	0. 00	0. 65	0. 00	0. 00	0. 00
γ 122. 0	0. 00	0. 00	0. 70	0. 29	0. 00	0. 00	0. 00	0. 00	0. 53	0. 00	0. 00	0. 00
γ 123. 0	0. 00	0. 00	0. 61	0. 21	0. 00	0. 00	0. 00	0. 00	0. 36	0. 00	0. 00	0. 00
γ 124. 0	0. 00	0. 00	0. 57	0. 14	0. 00	0. 00	0. 00	0. 00	0. 28	0. 00	0. 00	0. 00
γ 125. 0	0. 00	0. 00	0. 60	0. 15	0. 00	0. 00	0. 00	0. 00	0. 21	0. 00	0. 00	0. 00
γ 126. 0	0. 00	0. 00	0. 45	0. 19	0. 00	0. 00	0. 00	0. 00	0. 01	0. 00	0. 00	0. 00
γ 127. 0	0. 00	0. 00	0. 34	0. 20	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 128. 0	0. 00	0. 00	0. 35	0. 15	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 129. 0	0. 00	0. 00	0. 47	0. 20	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 130. 0	0. 00	0. 00	0. 51	0. 13	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 131. 0	0. 00	0. 00	0. 62	0. 10	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 132. 0	0. 00	0. 00	0. 67	0. 03	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 133. 0	0. 00	0. 00	0. 82	0. 05	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 134. 0	0. 00	0. 00	0. 81	0. 03	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 135. 0	0. 00	0. 03	0. 86	0. 09	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 136. 0	0. 00	0. 19	0. 89	0. 03	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 137. 0	0. 00	0. 27	0. 94	0. 11	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 138. 0	0. 00	0. 38	1. 01	0. 17	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 139. 0	0. 00	0. 48	1. 06	0. 24	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00
γ 140. 0	0. 00	0. 62	1. 16	0. 37	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00

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 141.0	0.00	0.68	1.27	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 142.0	0.00	0.82	1.36	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 143.0	0.00	0.81	1.40	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 144.0	0.00	0.92	1.44	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 145.0	0.00	1.02	1.59	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 146.0	0.00	1.07	1.57	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 147.0	0.01	1.09	1.55	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 148.0	0.20	1.16	1.54	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 149.0	0.23	1.23	1.53	0.89	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00
γ 150.0	0.38	1.27	1.60	1.04	0.01	0.00	0.00	0.00	0.09	0.01	0.00	0.00
γ 151.0	0.49	1.35	1.57	1.02	0.12	0.00	0.00	0.00	0.05	0.10	0.00	0.00
γ 152.0	0.50	1.30	1.57	1.12	0.15	0.00	0.00	0.00	0.13	0.20	0.00	0.00
γ 153.0	0.58	1.42	1.75	1.13	0.28	0.00	0.00	0.00	0.27	0.27	0.00	0.00
γ 154.0	0.59	1.42	1.73	1.22	0.22	0.00	0.00	0.00	0.33	0.40	0.05	0.00
γ 155.0	0.72	1.46	1.73	1.31	0.28	0.03	0.00	0.00	0.43	0.45	0.12	0.00
γ 156.0	0.72	1.59	1.78	1.31	0.41	0.09	0.00	0.00	0.38	0.58	0.18	0.00
γ 157.0	0.75	1.57	1.82	1.28	0.50	0.18	0.00	0.07	0.56	0.69	0.27	0.00
γ 158.0	0.81	1.60	1.87	1.34	0.48	0.17	0.00	0.20	0.58	0.80	0.36	0.00
γ 159.0	0.75	1.55	1.85	1.33	0.56	0.28	0.00	0.17	0.74	0.91	0.44	0.00
γ 160.0	0.82	1.63	1.84	1.46	0.53	0.34	0.00	0.28	0.76	0.93	0.47	0.00
γ 161.0	0.82	1.66	1.86	1.43	0.64	0.34	0.00	0.31	0.77	0.98	0.57	0.00
γ 162.0	0.84	1.58	1.89	1.43	0.67	0.40	0.00	0.43	0.91	1.09	0.62	0.00
γ 163.0	0.70	1.61	1.84	1.40	0.70	0.48	0.03	0.42	0.94	1.13	0.70	0.00
γ 164.0	0.74	1.59	1.84	1.36	0.73	0.47	0.09	0.51	1.03	1.22	0.67	0.00
γ 165.0	0.71	1.55	1.71	1.34	0.72	0.42	0.03	0.55	1.11	1.27	0.65	0.00
γ 166.0	0.75	1.49	1.68	1.30	0.71	0.50	0.05	0.49	1.09	1.32	0.72	0.00
γ 167.0	0.70	1.52	1.65	1.27	0.70	0.56	0.13	0.58	1.12	1.29	0.70	0.01
γ 168.0	0.69	1.41	1.63	1.22	0.71	0.53	0.09	0.56	1.13	1.32	0.75	0.00
γ 169.0	0.71	1.32	1.55	1.08	0.76	0.53	0.10	0.51	1.13	1.26	0.82	0.13
γ 170.0	0.74	1.35	1.50	1.14	0.77	0.63	0.21	0.55	1.14	1.36	0.80	0.11
γ 171.0	0.70	1.41	1.47	1.10	0.75	0.64	0.24	0.54	1.15	1.32	0.81	0.16
γ 172.0	0.69	1.25	1.41	1.15	0.74	0.65	0.26	0.50	1.19	1.37	0.87	0.28
γ 173.0	0.60	1.20	1.38	1.17	0.88	0.76	0.25	0.50	1.13	1.30	0.90	0.29
γ 174.0	0.62	1.15	1.28	1.12	0.93	0.77	0.32	0.50	1.18	1.42	1.00	0.41
γ 175.0	0.70	1.09	1.25	1.18	0.95	0.82	0.29	0.55	1.20	1.46	0.97	0.50
γ 176.0	0.75	1.03	1.26	1.19	0.98	0.87	0.42	0.59	1.22	1.37	1.01	0.54
γ 177.0	0.68	0.94	1.23	1.31	1.13	0.94	0.44	0.71	1.19	1.44	1.02	0.62
γ 178.0	0.73	0.97	1.17	1.22	1.17	0.97	0.61	0.67	1.22	1.36	1.17	0.76
γ 179.0	0.67	0.81	1.14	1.28	1.10	0.95	0.59	0.75	1.17	1.37	1.16	0.82
γ 180.0	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95