

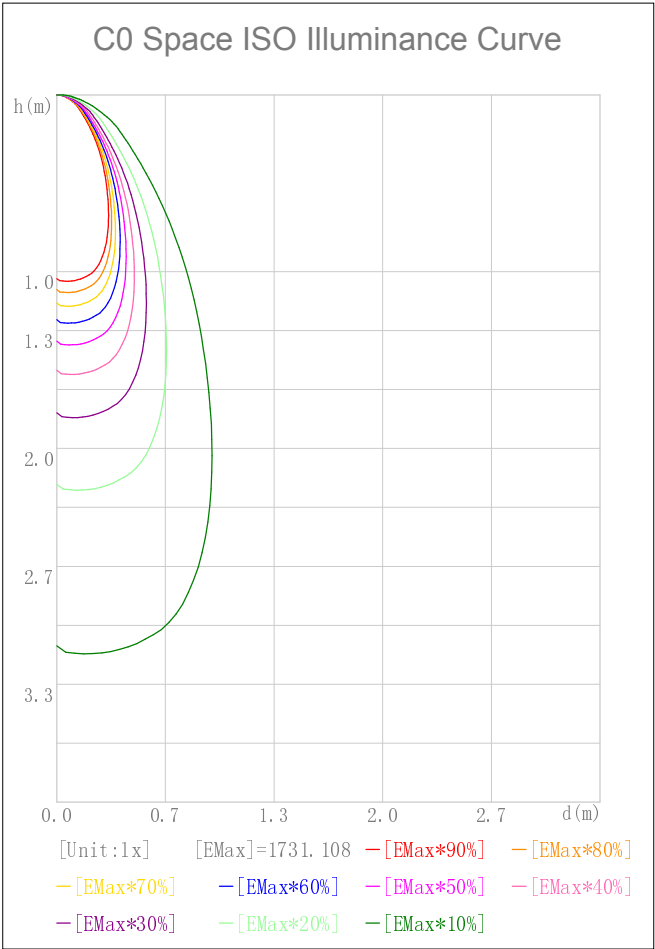
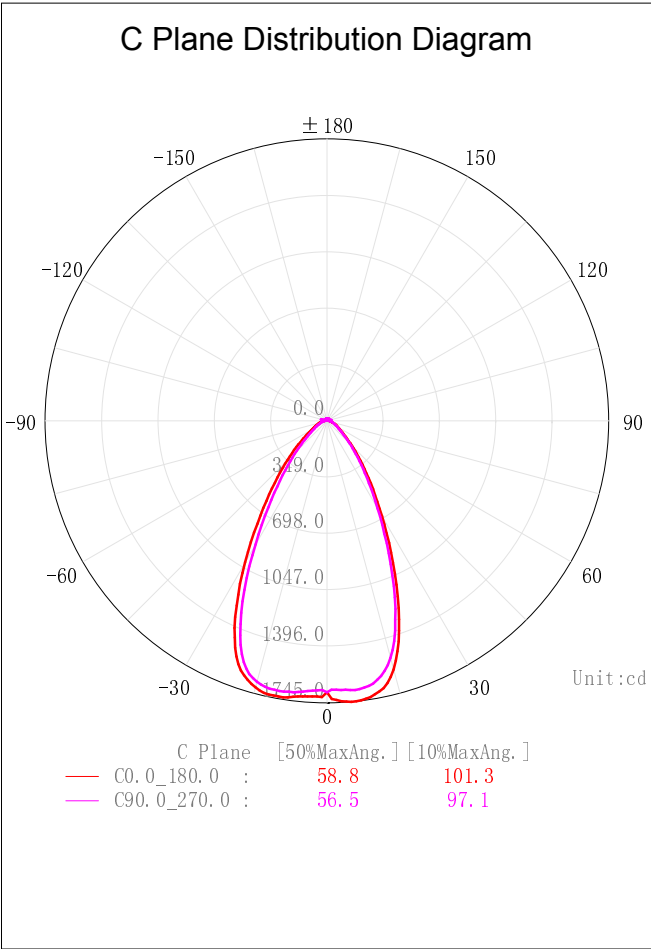
Indoor Luminaire Photometric Data

Description Information

Luminary Name: 55252		Lum. Catalog:	Test ID:
Lamp Name:		Lamp Catalog:	Test Date: 2024/06/03
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency (Hz):	Lamp CCT(K): 3000 Ra: 82.7
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(%):

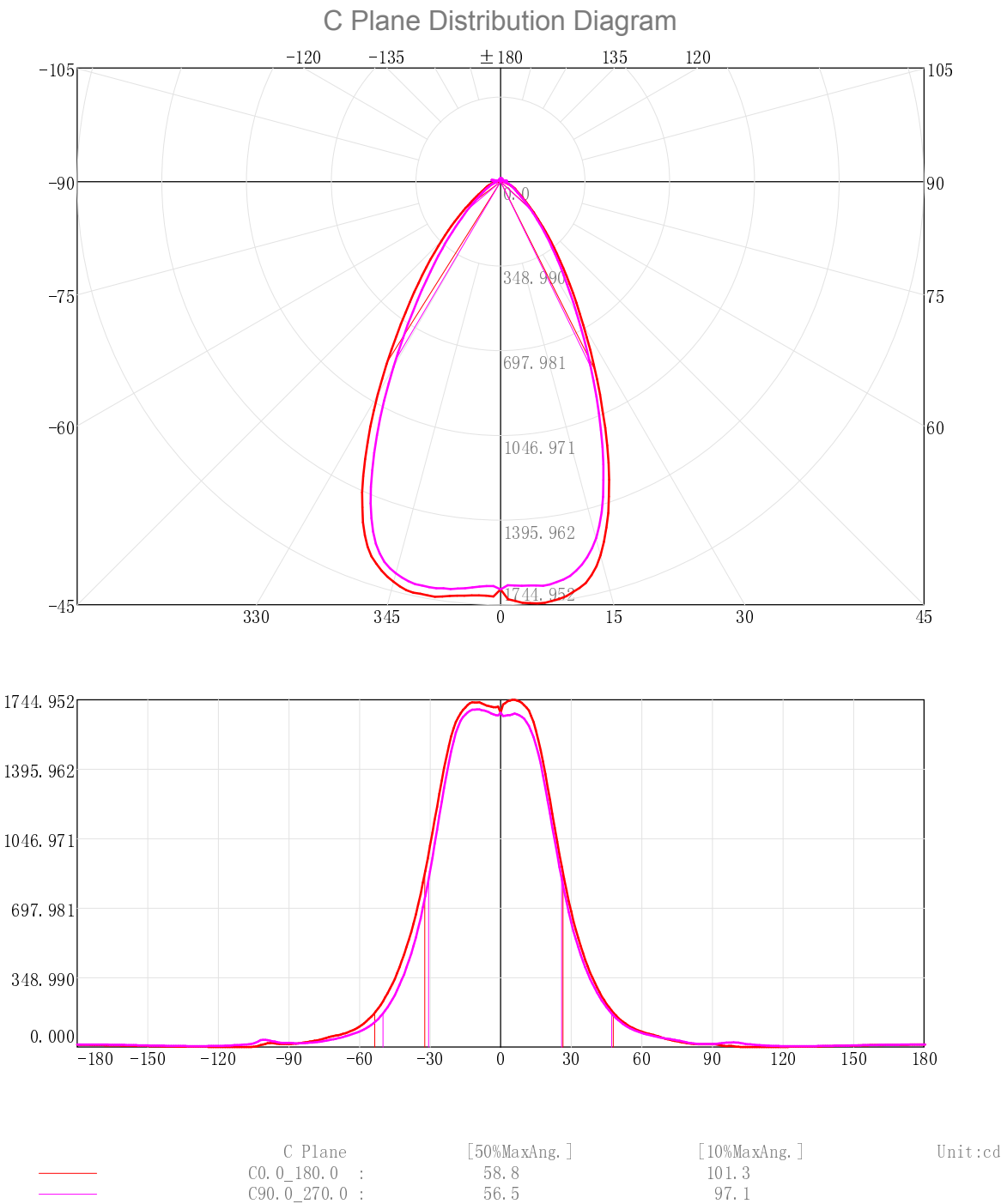
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 1943.560	Luminary Flux(lm): 1943.558	Field Angle(10%Imax): 101.3(°)	
Rated Power(W): 24	Luminary Efficiency: 100.00%	Down Lumens&Percent: 1883.164lm 96.89%	
Rated Voltage(V): 24	Luminary EER(lm/W): 82.564	Up Lumens&Percent: 60.394lm 3.11%	
Tested Power(W): 23.540	Max. Candela(cd): 1744.952	S/MH: C0_a180=0.944 C90_270=0.905	
Lamps' Inside: 1	Max Cand@Ang.(°): C=0.0 γ=6.0	CIE Type: Semi-Direct	
Tested Electrics(V, A, pf):23.7, 0.993	Beam Angle(50%Imax): 58.8(°)	ErP Φ use(90°): 1574.618lm	
Lamp Size(W*L*H):0.045m*1.000m*0.044m	Left=-32.2°, Right=26.6°	IRF(%): 225.374	



2D Plane Light Intensity Distribution Curve

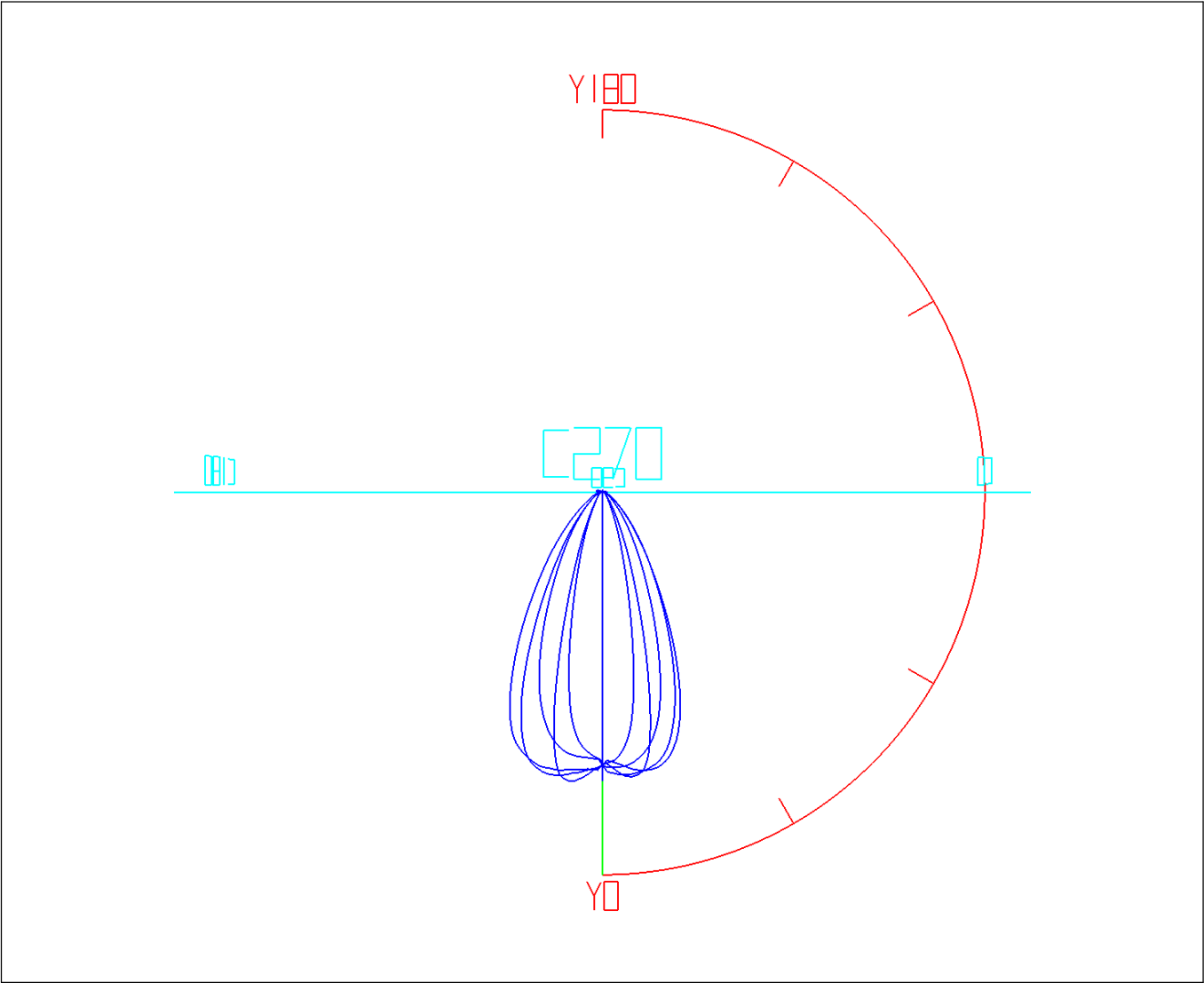
Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2024/06/03



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:2024/06/03

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	1.61	1.61	0.08	0.08	47.0-48.0	16.79	1628.94	0.86	83.81
1.0-2.0	4.82	6.42	0.25	0.33	48.0-49.0	15.73	1644.66	0.81	84.62
2.0-3.0	8.04	14.46	0.41	0.74	49.0-50.0	14.74	1659.40	0.76	85.38
3.0-4.0	11.27	25.73	0.58	1.32	50.0-51.0	13.81	1673.22	0.71	86.09
4.0-5.0	14.52	40.25	0.75	2.07	51.0-52.0	12.95	1686.17	0.67	86.76
5.0-6.0	17.78	58.03	0.91	2.99	52.0-53.0	12.16	1698.32	0.63	87.38
6.0-7.0	21.03	79.06	1.08	4.07	53.0-54.0	11.42	1709.74	0.59	87.97
7.0-8.0	24.25	103.31	1.25	5.32	54.0-55.0	10.73	1720.47	0.55	88.52
8.0-9.0	27.45	130.76	1.41	6.73	55.0-56.0	10.10	1730.57	0.52	89.04
9.0-10.0	30.59	161.35	1.57	8.30	56.0-57.0	9.52	1740.09	0.49	89.53
10.0-11.0	33.66	195.01	1.73	10.03	57.0-58.0	8.98	1749.07	0.46	89.99
11.0-12.0	36.64	231.65	1.89	11.92	58.0-59.0	8.50	1757.57	0.44	90.43
12.0-13.0	39.48	271.14	2.03	13.95	59.0-60.0	8.06	1765.64	0.41	90.85
13.0-14.0	42.15	313.29	2.17	16.12	60.0-61.0	7.66	1773.29	0.39	91.24
14.0-15.0	44.62	357.90	2.30	18.41	61.0-62.0	7.28	1780.57	0.37	91.61
15.0-16.0	46.85	404.75	2.41	20.83	62.0-63.0	6.93	1787.50	0.36	91.97
16.0-17.0	48.81	453.56	2.51	23.34	63.0-64.0	6.60	1794.10	0.34	92.31
17.0-18.0	50.42	503.98	2.59	25.93	64.0-65.0	6.30	1800.40	0.32	92.63
18.0-19.0	51.69	555.67	2.66	28.59	65.0-66.0	6.01	1806.41	0.31	92.94
19.0-20.0	52.62	608.29	2.71	31.30	66.0-67.0	5.73	1812.15	0.29	93.24
20.0-21.0	53.15	661.44	2.73	34.03	67.0-68.0	5.46	1817.61	0.28	93.52
21.0-22.0	53.32	714.76	2.74	36.78	68.0-69.0	5.20	1822.81	0.27	93.79
22.0-23.0	53.12	767.88	2.73	39.51	69.0-70.0	4.95	1827.76	0.25	94.04
23.0-24.0	52.60	820.48	2.71	42.22	70.0-71.0	4.71	1832.47	0.24	94.28
24.0-25.0	51.78	872.27	2.66	44.88	71.0-72.0	4.48	1836.94	0.23	94.51
25.0-26.0	50.69	922.95	2.61	47.49	72.0-73.0	4.24	1841.18	0.22	94.73
26.0-27.0	49.39	972.35	2.54	50.03	73.0-74.0	3.99	1845.17	0.21	94.94
27.0-28.0	47.95	1020.30	2.47	52.50	74.0-75.0	3.74	1848.90	0.19	95.13
28.0-29.0	46.35	1066.65	2.38	54.88	75.0-76.0	3.49	1852.39	0.18	95.31
29.0-30.0	44.62	1111.27	2.30	57.18	76.0-77.0	3.25	1855.64	0.17	95.48
30.0-31.0	42.83	1154.10	2.20	59.38	77.0-78.0	3.01	1858.65	0.16	95.63
31.0-32.0	41.00	1195.09	2.11	61.49	78.0-79.0	2.79	1861.44	0.14	95.77
32.0-33.0	39.16	1234.25	2.01	63.50	79.0-80.0	2.58	1864.02	0.13	95.91
33.0-34.0	37.33	1271.58	1.92	65.43	80.0-81.0	2.40	1866.42	0.12	96.03
34.0-35.0	35.55	1307.14	1.83	67.25	81.0-82.0	2.23	1868.65	0.11	96.15
35.0-36.0	33.83	1340.96	1.74	69.00	82.0-83.0	2.09	1870.74	0.11	96.25
36.0-37.0	32.13	1373.09	1.65	70.65	83.0-84.0	1.97	1872.70	0.10	96.35
37.0-38.0	30.48	1403.57	1.57	72.22	84.0-85.0	1.87	1874.57	0.10	96.45
38.0-39.0	28.91	1432.48	1.49	73.70	85.0-86.0	1.78	1876.35	0.09	96.54
39.0-40.0	27.39	1459.87	1.41	75.11	86.0-87.0	1.73	1878.08	0.09	96.63
40.0-41.0	25.89	1485.76	1.33	76.45	87.0-88.0	1.69	1879.77	0.09	96.72
41.0-42.0	24.42	1510.18	1.26	77.70	88.0-89.0	1.68	1881.45	0.09	96.80
42.0-43.0	23.01	1533.19	1.18	78.89	89.0-90.0	1.71	1883.16	0.09	96.89
43.0-44.0	21.65	1554.84	1.11	80.00	90.0-91.0	1.74	1884.90	0.09	96.98
44.0-45.0	20.32	1575.16	1.05	81.05	91.0-92.0	1.76	1886.66	0.09	97.07
45.0-46.0	19.08	1594.24	0.98	82.03	92.0-93.0	1.80	1888.46	0.09	97.17
46.0-47.0	17.91	1612.15	0.92	82.95	93.0-94.0	1.86	1890.32	0.10	97.26

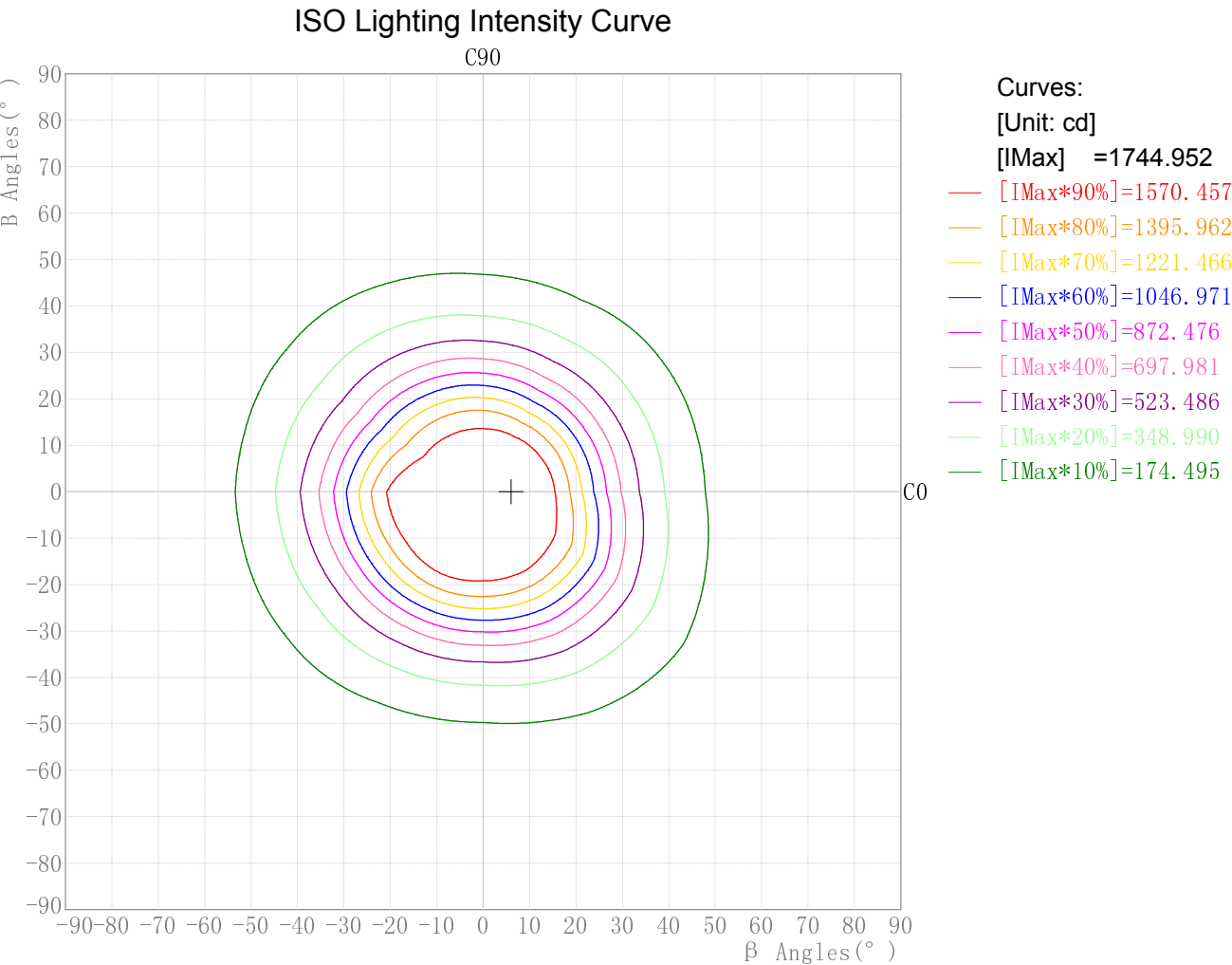
Photometric Filename:SL-T12-2400-A-58D-3000K-2米线.IES

Zonal Flux Tabulation - (Cont.)

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	1.94	1892.26	0.10	97.36	141.0-142.0	0.43	1931.14	0.02	99.36
95.0-96.0	2.04	1894.30	0.11	97.47	142.0-143.0	0.44	1931.58	0.02	99.38
96.0-97.0	2.16	1896.46	0.11	97.58	143.0-144.0	0.44	1932.02	0.02	99.41
97.0-98.0	2.26	1898.73	0.12	97.69	144.0-145.0	0.45	1932.47	0.02	99.43
98.0-99.0	2.32	1901.05	0.12	97.81	145.0-146.0	0.45	1932.92	0.02	99.45
99.0-100.0	2.32	1903.37	0.12	97.93	146.0-147.0	0.45	1933.37	0.02	99.48
100.0-101.0	2.26	1905.63	0.12	98.05	147.0-148.0	0.45	1933.82	0.02	99.50
101.0-102.0	2.15	1907.77	0.11	98.16	148.0-149.0	0.45	1934.27	0.02	99.52
102.0-103.0	1.94	1909.71	0.10	98.26	149.0-150.0	0.45	1934.72	0.02	99.55
103.0-104.0	1.67	1911.38	0.09	98.34	150.0-151.0	0.45	1935.18	0.02	99.57
104.0-105.0	1.42	1912.79	0.07	98.42	151.0-152.0	0.45	1935.62	0.02	99.59
105.0-106.0	1.22	1914.01	0.06	98.48	152.0-153.0	0.45	1936.07	0.02	99.61
106.0-107.0	1.05	1915.06	0.05	98.53	153.0-154.0	0.44	1936.52	0.02	99.64
107.0-108.0	0.91	1915.97	0.05	98.58	154.0-155.0	0.44	1936.96	0.02	99.66
108.0-109.0	0.81	1916.78	0.04	98.62	155.0-156.0	0.43	1937.39	0.02	99.68
109.0-110.0	0.74	1917.52	0.04	98.66	156.0-157.0	0.43	1937.82	0.02	99.70
110.0-111.0	0.68	1918.20	0.03	98.70	157.0-158.0	0.42	1938.24	0.02	99.73
111.0-112.0	0.63	1918.83	0.03	98.73	158.0-159.0	0.41	1938.65	0.02	99.75
112.0-113.0	0.59	1919.42	0.03	98.76	159.0-160.0	0.40	1939.06	0.02	99.77
113.0-114.0	0.55	1919.97	0.03	98.79	160.0-161.0	0.39	1939.45	0.02	99.79
114.0-115.0	0.52	1920.49	0.03	98.81	161.0-162.0	0.38	1939.83	0.02	99.81
115.0-116.0	0.49	1920.98	0.03	98.84	162.0-163.0	0.37	1940.20	0.02	99.83
116.0-117.0	0.46	1921.44	0.02	98.86	163.0-164.0	0.36	1940.56	0.02	99.85
117.0-118.0	0.44	1921.88	0.02	98.88	164.0-165.0	0.34	1940.90	0.02	99.86
118.0-119.0	0.42	1922.30	0.02	98.91	165.0-166.0	0.32	1941.22	0.02	99.88
119.0-120.0	0.40	1922.70	0.02	98.93	166.0-167.0	0.30	1941.52	0.02	99.90
120.0-121.0	0.39	1923.09	0.02	98.95	167.0-168.0	0.29	1941.81	0.01	99.91
121.0-122.0	0.38	1923.47	0.02	98.97	168.0-169.0	0.27	1942.08	0.01	99.92
122.0-123.0	0.37	1923.84	0.02	98.99	169.0-170.0	0.25	1942.32	0.01	99.94
123.0-124.0	0.36	1924.20	0.02	99.00	170.0-171.0	0.23	1942.55	0.01	99.95
124.0-125.0	0.36	1924.56	0.02	99.02	171.0-172.0	0.21	1942.75	0.01	99.96
125.0-126.0	0.36	1924.92	0.02	99.04	172.0-173.0	0.18	1942.94	0.01	99.97
126.0-127.0	0.36	1925.28	0.02	99.06	173.0-174.0	0.16	1943.10	0.01	99.98
127.0-128.0	0.36	1925.64	0.02	99.08	174.0-175.0	0.14	1943.24	0.01	99.98
128.0-129.0	0.36	1926.01	0.02	99.10	175.0-176.0	0.11	1943.35	0.01	99.99
129.0-130.0	0.36	1926.37	0.02	99.12	176.0-177.0	0.09	1943.44	0.00	99.99
130.0-131.0	0.36	1926.73	0.02	99.13	177.0-178.0	0.06	1943.51	0.00	100.00
131.0-132.0	0.37	1927.10	0.02	99.15	178.0-179.0	0.04	1943.54	0.00	100.00
132.0-133.0	0.37	1927.47	0.02	99.17	179.0-180.0	0.01	1943.56	0.00	100.00
133.0-134.0	0.38	1927.85	0.02	99.19					
134.0-135.0	0.38	1928.23	0.02	99.21					
135.0-136.0	0.39	1928.62	0.02	99.23					
136.0-137.0	0.40	1929.02	0.02	99.25					
137.0-138.0	0.41	1929.43	0.02	99.27					
138.0-139.0	0.42	1929.85	0.02	99.29					
139.0-140.0	0.42	1930.27	0.02	99.32					
140.0-141.0	0.43	1930.70	0.02	99.34					

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: 2024/06/03



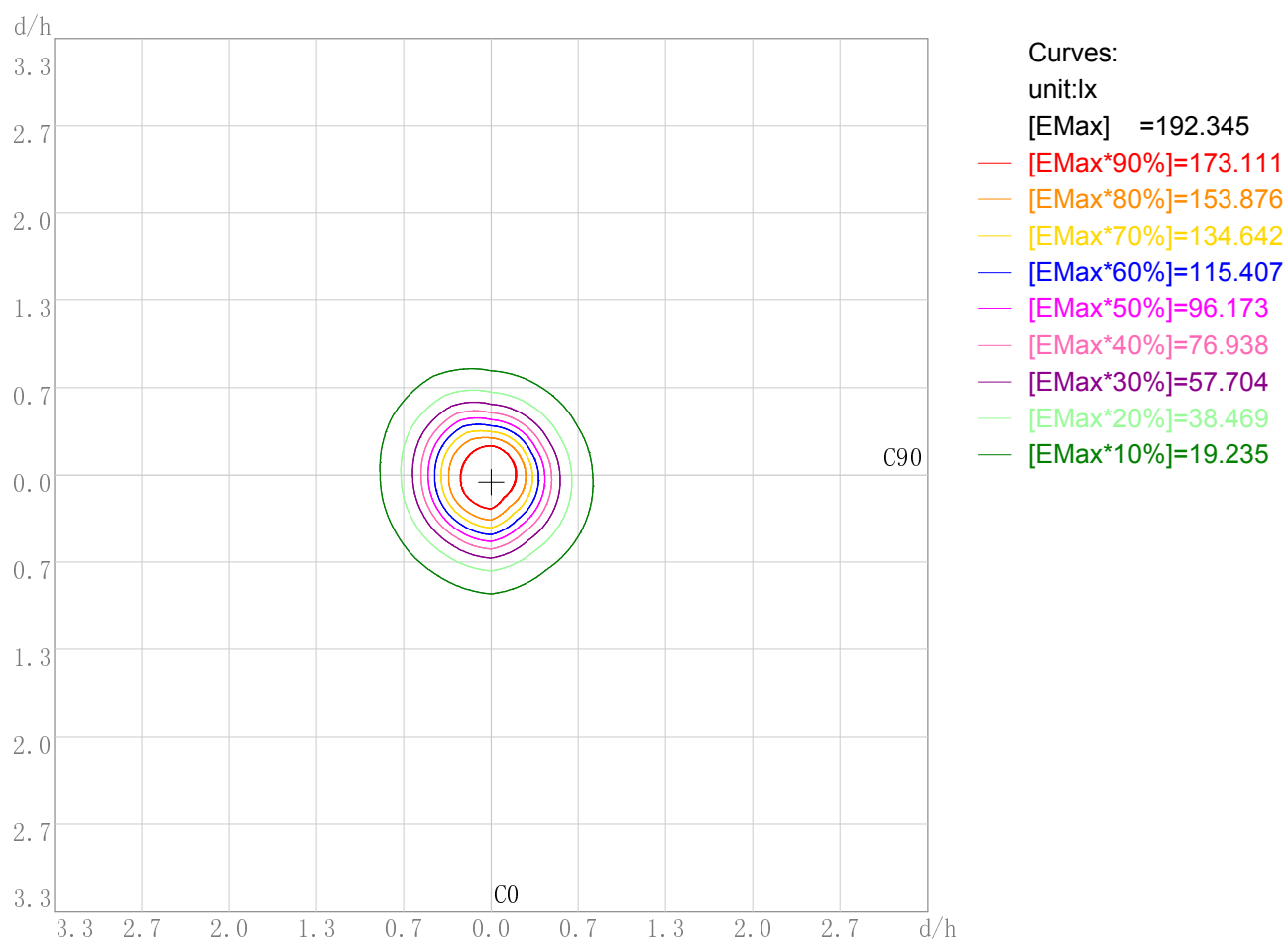
Maximum Light Intensity(cd): 1744.95
Maximum Cand.@Angle: H=6.0°,V=0.0°

Photometric Filename:SL-T12-2400-A-58D-3000K-2米线.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: 2024/06/03

Plane ISO-Illuminance Curve



Working Plane Luminaire Mounting Height(m): 3.00

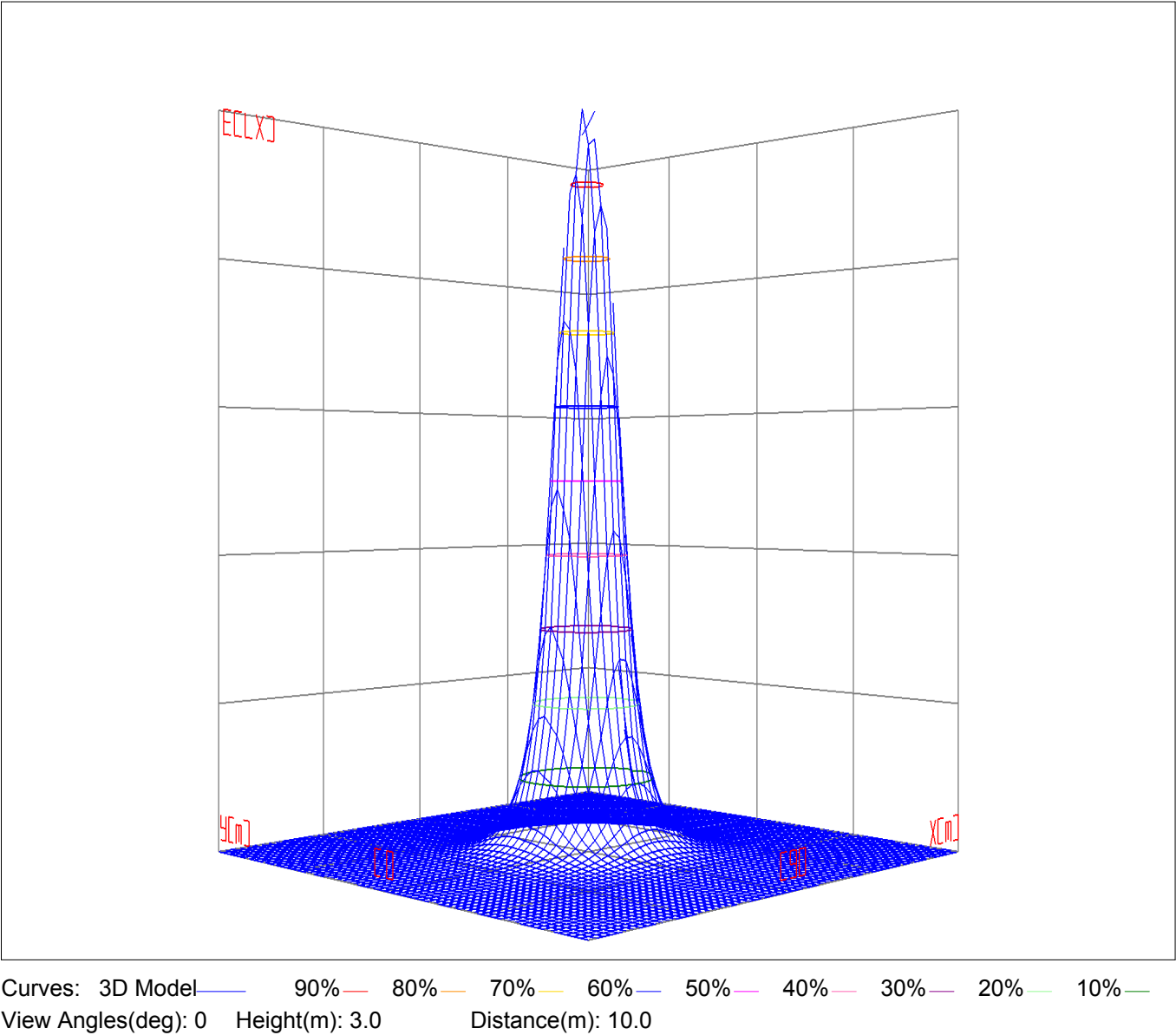
Working Plane Maximum Illuminance(lx): 192.35

Working Plane Maximum Illuminance Position(d/h):H0.0 V0.1

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: 2024/06/03

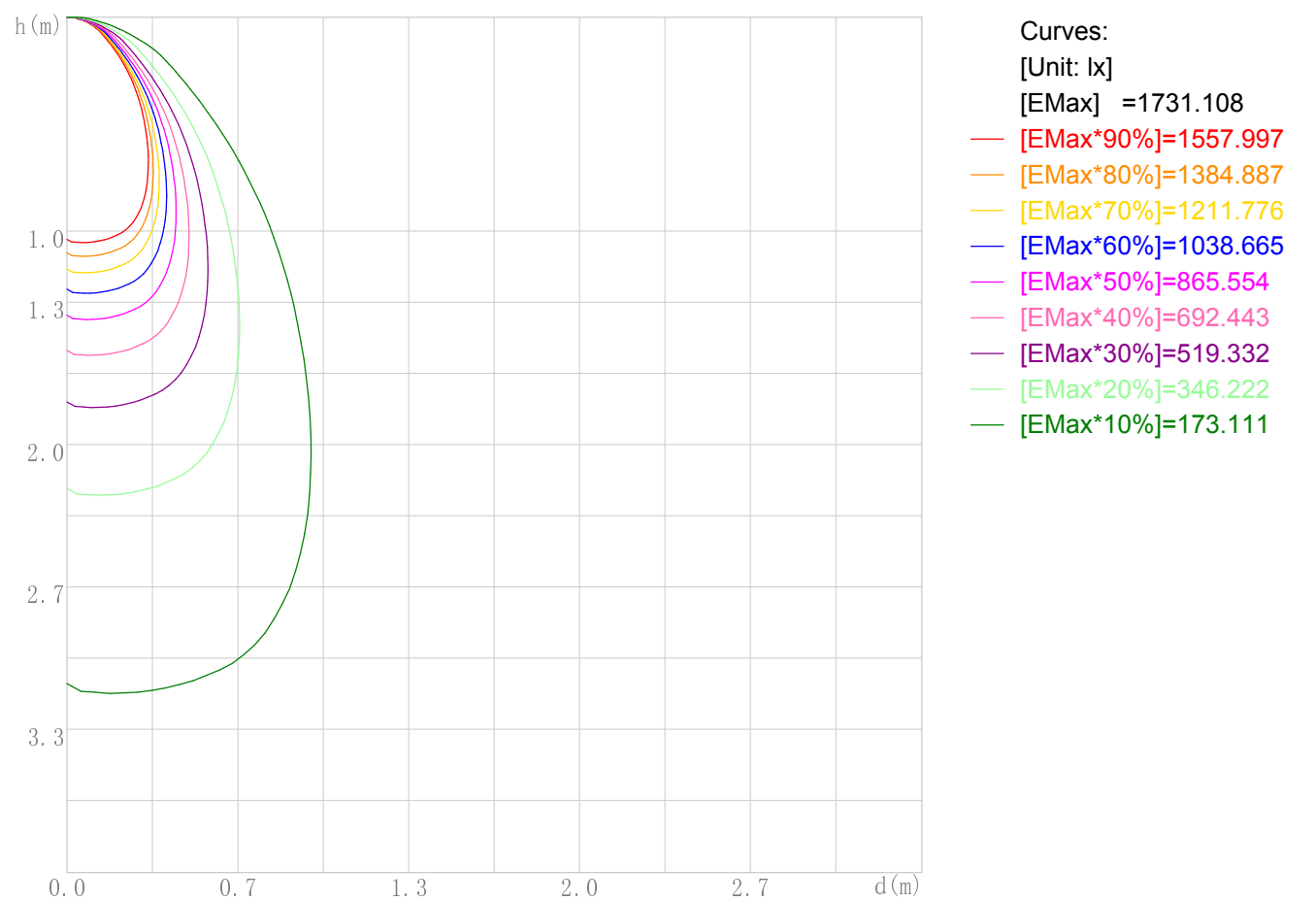
3D Plane Illuminance Modal



Space ISO Illuminance Diagram

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/06/03

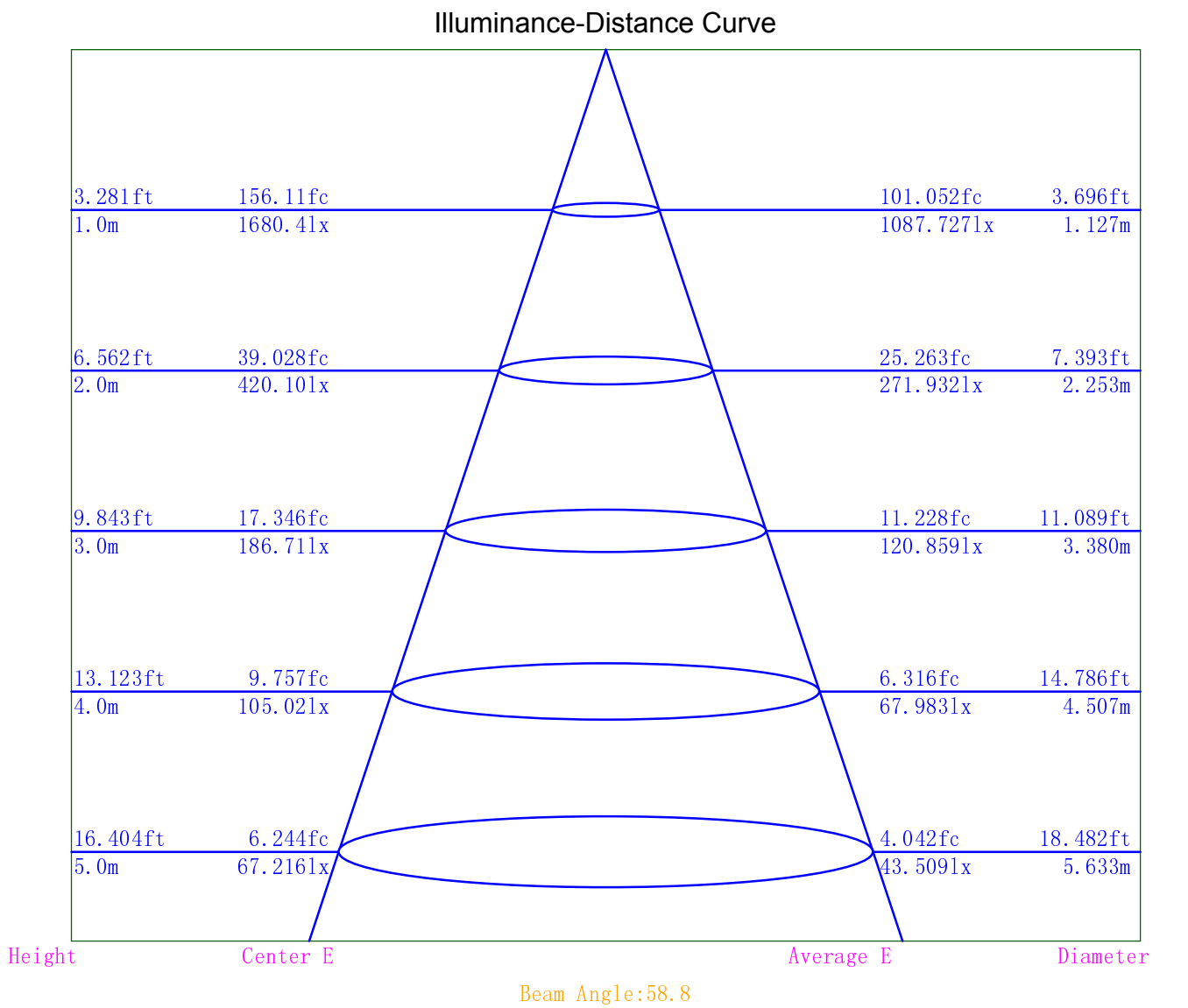
Space ISO Illuminance Curve



Space Plane Maximum Illuminance and @Angle:1731.11lx,3.0deg
Plane Maximum Lighting Intensity and @Angle:1744.952cd,0eg

Illuminance-Distance Diagram

Lum. Name:55252	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/06/03



Indoor Luminance Limiting Curves

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2024/06/03

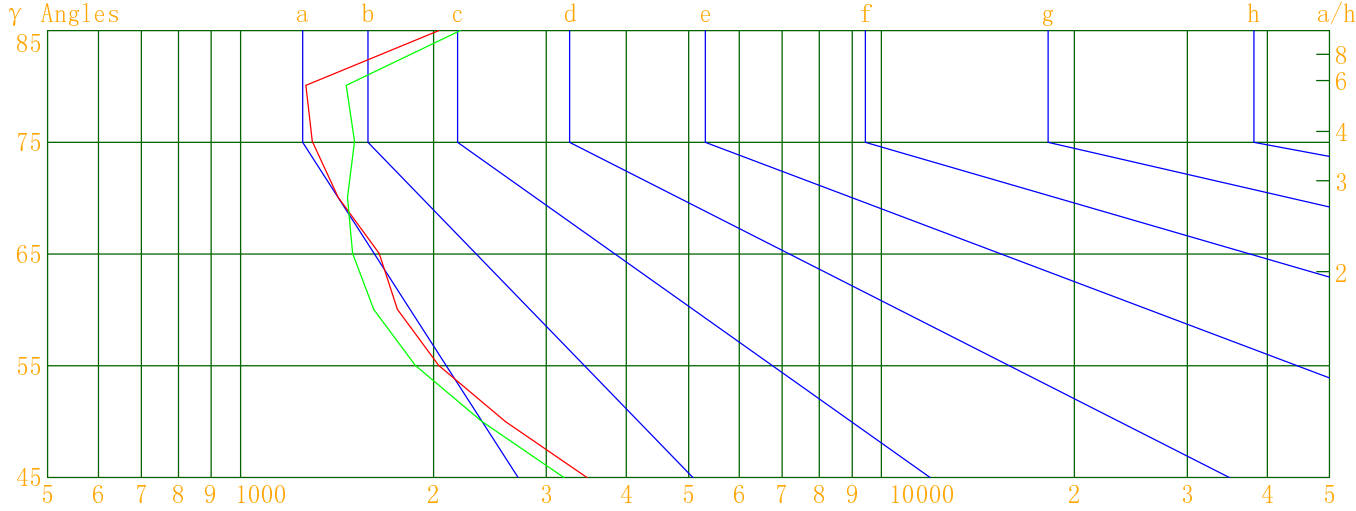
Glare Grade Table

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	3473	2588	2037	1757	1646	1421	1295	1264	2037
C90	3195	2379	1873	1614	1496	1468	1505	1461	2202

Luminance Limiting Curve



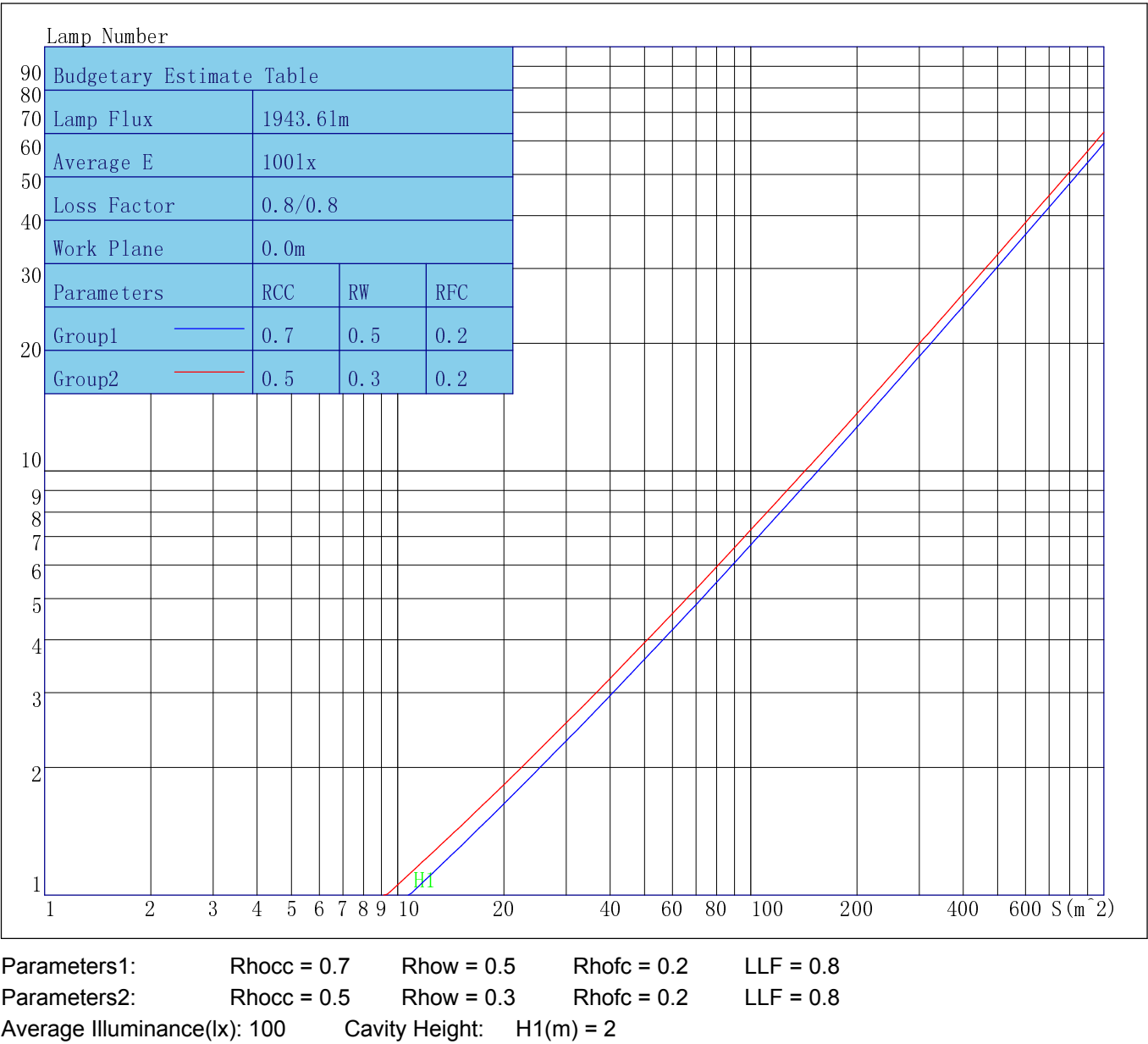
Luminous Size:Length(m)=1.000Width(m)=0.045Height(m)=0.044Area(m^2)=0.089000

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: 2024/06/03



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: 2024/06/03

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	118	118	118	118	115	115	115	115	109	109	109	104	104	104	99	99	99	97
1	111	108	105	102	108	105	103	100	101	98	96	96	95	93	92	91	90	88
2	104	99	94	90	102	96	92	88	93	89	86	89	86	84	86	83	81	79
3	98	90	84	80	96	89	83	79	86	81	77	83	79	76	80	77	74	72
4	92	83	77	72	90	82	76	71	79	74	70	77	72	69	75	71	68	66
5	87	77	70	65	85	76	70	65	74	68	64	72	67	63	70	66	62	61
6	82	72	65	60	80	71	64	60	69	63	59	67	62	58	65	61	58	56
7	77	67	60	55	76	66	59	55	64	59	54	63	58	54	61	57	53	52
8	73	62	56	51	72	62	55	51	60	55	51	59	54	50	58	53	50	48
9	69	59	52	48	68	58	52	47	57	51	47	56	50	47	54	50	46	45
10	66	55	49	45	65	55	48	44	54	48	44	52	47	44	52	47	44	42

Unified Glare Rating Table

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2024/06/03

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	13.2	14.4	13.7	14.8	15.2	12.3	13.5	12.8	13.9	14.3
	Y=3H	13.8	14.8	14.2	15.2	15.7	13.1	14.1	13.5	14.5	14.9
	Y=4H	14.1	15.0	14.5	15.4	15.9	13.5	14.4	13.9	14.8	15.3
	Y=6H	14.3	15.1	14.7	15.6	16.0	13.9	14.7	14.3	15.2	15.6
	Y=8H	14.3	15.2	14.8	15.6	16.1	14.0	14.8	14.5	15.3	15.8
	Y=12H	14.5	15.3	15.0	15.7	16.2	14.2	15.0	14.7	15.5	16.0
X=4H	Y=2H	13.4	14.4	13.9	14.8	15.2	12.6	13.5	13.0	14.0	14.4
	Y=3H	14.2	15.0	14.6	15.4	15.9	13.5	14.3	14.0	14.8	15.3
	Y=4H	14.5	15.2	15.0	15.7	16.2	14.1	14.8	14.6	15.3	15.8
	Y=6H	14.9	15.5	15.4	16.0	16.5	14.6	15.2	15.2	15.7	16.3
	Y=8H	15.0	15.6	15.5	16.1	16.6	14.9	15.4	15.4	15.9	16.5
	Y=12H	15.2	15.7	15.8	16.3	16.8	15.2	15.7	15.7	16.2	16.8
X=8H	Y=4H	14.7	15.2	15.2	15.7	16.3	14.2	14.8	14.8	15.3	15.9
	Y=6H	15.1	15.6	15.7	16.1	16.7	14.9	15.4	15.5	16.0	16.6
	Y=8H	15.3	15.7	15.9	16.3	16.9	15.3	15.7	15.9	16.3	16.9
	Y=12H	15.7	16.0	16.3	16.6	17.2	15.8	16.2	16.4	16.7	17.3
X=12H	Y=4H	14.7	15.1	15.2	15.7	16.2	14.2	14.7	14.8	15.3	15.8
	Y=6H	15.1	15.5	15.7	16.1	16.7	15.0	15.4	15.6	15.9	16.5
	Y=8H	15.4	15.8	16.0	16.3	17.0	15.4	15.8	16.0	16.3	17.0
Variations with the objverver position at spacings											
S=1.0H		0.3/-0.3					0.3/-0.3				
S=1.5H		0.7/-0.8					0.5/-0.6				
S=2.0H		0.9/-1.0					0.7/-0.7				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		1.8					2.3				

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

Photometric Filename:SL-T12-2400-A-58D-3000K-2米线.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	1680.39	1680.39	1680.39	1680.39	1680.39	1680.39	1680.39	1680.39	1680.39	1680.39	1680.39	1680.39
γ 1.0	1721.88	1697.77	1679.99	1663.23	1651.28	1648.65	1710.53	1693.26	1678.97	1666.79	1655.19	1647.42
γ 2.0	1728.98	1704.91	1685.05	1665.26	1654.93	1650.34	1707.18	1692.37	1679.31	1668.28	1657.68	1649.21
γ 3.0	1738.24	1711.52	1688.51	1668.30	1656.42	1652.66	1707.21	1694.32	1681.88	1671.46	1660.99	1653.31
γ 4.0	1741.36	1716.47	1692.30	1668.11	1657.65	1655.46	1709.91	1698.11	1685.45	1676.09	1664.46	1659.12
γ 5.0	1744.79	1718.34	1699.30	1671.47	1658.79	1660.06	1712.59	1703.28	1691.20	1682.38	1670.91	1666.32
γ 6.0	1744.95	1720.77	1698.29	1675.31	1657.95	1663.27	1715.55	1707.93	1697.59	1686.47	1677.46	1674.96
γ 7.0	1741.19	1716.26	1692.48	1672.12	1656.79	1665.41	1720.89	1707.27	1699.04	1691.41	1682.50	1682.68
γ 8.0	1736.53	1710.84	1686.61	1665.81	1656.76	1665.32	1727.20	1713.60	1705.39	1692.91	1688.52	1687.60
γ 9.0	1730.35	1697.12	1677.14	1659.80	1651.98	1662.25	1732.41	1717.48	1707.23	1696.32	1690.13	1689.68
γ 10.0	1717.88	1686.47	1663.07	1650.32	1644.32	1657.21	1731.24	1717.92	1709.10	1697.18	1689.27	1689.43
γ 11.0	1705.96	1668.52	1643.70	1633.11	1635.36	1647.15	1730.77	1717.95	1715.32	1695.73	1689.34	1687.77
γ 12.0	1690.79	1649.08	1620.97	1613.59	1617.79	1632.53	1732.03	1717.25	1712.30	1695.89	1685.69	1682.91
γ 13.0	1664.17	1621.14	1592.48	1588.08	1596.84	1614.76	1728.37	1711.57	1708.44	1689.79	1680.09	1675.94
γ 14.0	1633.46	1587.21	1556.38	1557.36	1572.16	1594.02	1718.56	1702.73	1702.01	1681.77	1673.50	1664.47
γ 15.0	1593.43	1547.74	1510.71	1520.50	1543.29	1566.66	1706.61	1688.80	1693.89	1670.51	1664.26	1648.57
γ 16.0	1544.05	1500.53	1456.87	1476.42	1507.69	1534.05	1693.76	1676.61	1683.77	1657.44	1653.00	1628.54
γ 17.0	1490.92	1445.71	1395.73	1424.56	1463.24	1498.28	1676.31	1657.19	1667.31	1638.63	1634.58	1603.13
γ 18.0	1435.84	1386.57	1329.84	1365.17	1409.57	1457.09	1656.74	1633.75	1638.06	1611.35	1606.08	1571.61
γ 19.0	1372.03	1321.67	1259.28	1301.05	1353.98	1412.55	1633.19	1601.17	1605.17	1578.94	1577.08	1537.73
γ 20.0	1307.96	1251.32	1191.31	1239.48	1295.33	1364.29	1601.70	1559.69	1561.46	1535.73	1538.26	1496.71
γ 21.0	1240.89	1181.95	1121.60	1172.23	1235.17	1311.71	1561.26	1512.95	1509.00	1486.20	1488.44	1452.15
γ 22.0	1172.51	1111.36	1052.28	1104.57	1172.96	1254.81	1514.21	1460.98	1452.90	1430.45	1434.53	1403.75
γ 23.0	1102.81	1040.07	984.69	1038.03	1109.88	1195.51	1457.61	1403.57	1390.49	1367.04	1376.46	1349.81
γ 24.0	1033.83	971.43	916.85	970.95	1044.18	1134.71	1402.14	1345.12	1325.80	1301.19	1317.30	1290.46
γ 25.0	968.72	906.10	855.36	905.15	978.81	1072.88	1339.71	1278.15	1255.64	1233.71	1252.16	1228.61
γ 26.0	905.68	842.08	794.56	844.43	917.45	1011.62	1272.68	1210.60	1179.69	1163.04	1185.88	1165.24
γ 27.0	846.75	782.44	737.59	784.46	859.67	951.37	1207.26	1139.24	1106.07	1092.15	1125.04	1101.75
γ 28.0	787.99	723.10	685.93	730.78	803.19	891.35	1143.13	1071.01	1037.09	1021.78	1061.61	1038.09
γ 29.0	731.95	670.20	637.90	678.03	749.03	833.89	1076.73	998.27	965.26	950.63	995.27	975.51
γ 30.0	682.68	622.14	591.83	627.80	696.93	778.10	1012.25	931.05	897.26	882.60	933.63	913.16
γ 31.0	633.81	578.62	547.38	581.73	647.33	725.66	948.03	865.68	825.86	820.64	870.89	852.47
γ 32.0	589.12	535.40	505.77	541.68	602.83	676.15	886.09	804.31	766.55	759.40	811.78	794.67
γ 33.0	548.11	497.44	467.92	501.87	562.81	629.96	825.61	742.84	706.66	701.71	752.80	740.41
γ 34.0	510.70	461.30	432.75	466.65	524.25	587.03	768.07	686.17	650.48	645.55	701.46	689.43
γ 35.0	473.55	427.02	401.46	431.84	489.04	546.73	716.74	634.26	601.42	598.34	651.66	641.34
γ 36.0	438.83	394.37	371.48	400.76	454.81	508.97	667.17	589.42	554.20	552.34	607.16	596.28
γ 37.0	406.74	365.11	344.36	372.35	421.72	473.93	621.12	545.71	510.04	508.65	562.45	553.85
γ 38.0	377.14	338.56	318.23	344.17	392.04	441.95	579.13	501.56	470.30	469.83	522.73	514.97
γ 39.0	350.86	314.25	294.02	319.80	364.85	411.11	538.66	465.63	435.43	434.32	483.73	479.26
γ 40.0	324.26	290.21	271.33	296.34	337.86	382.34	501.96	432.24	401.32	399.68	450.76	444.95
γ 41.0	300.65	269.00	251.53	274.22	313.28	355.00	466.80	397.98	369.18	366.00	415.23	412.67
γ 42.0	276.97	247.24	232.50	253.55	291.07	330.27	432.61	363.85	341.01	339.65	382.56	383.42
γ 43.0	255.86	228.95	213.38	234.26	269.25	306.24	400.83	337.68	313.64	312.44	351.66	355.34
γ 44.0	236.94	211.38	197.28	217.30	249.16	284.38	370.60	309.94	286.43	285.86	325.24	328.89
γ 45.0	218.54	195.30	181.42	201.09	230.65	263.87	342.34	283.86	261.08	261.33	298.02	304.74
γ 46.0	202.18	180.06	167.97	185.90	213.54	244.64	317.33	263.10	238.78	239.57	275.88	282.66

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	186. 67	166. 58	155. 93	171. 34	197. 73	226. 57	293. 60	240. 88	217. 79	219. 04	255. 27	261. 57
γ 48. 0	172. 32	153. 48	144. 58	158. 96	182. 54	209. 90	272. 00	220. 88	198. 86	200. 96	233. 00	242. 13
γ 49. 0	159. 54	141. 55	133. 91	146. 42	168. 79	194. 73	250. 41	203. 93	182. 91	185. 43	214. 10	223. 87
γ 50. 0	148. 05	131. 23	124. 83	136. 12	156. 35	180. 25	230. 22	187. 09	168. 68	169. 78	197. 33	206. 94
γ 51. 0	136. 96	122. 07	116. 52	126. 45	144. 93	167. 19	211. 28	171. 29	155. 71	155. 29	181. 75	191. 59
γ 52. 0	127. 65	113. 40	109. 06	117. 43	134. 87	154. 73	195. 41	157. 69	143. 68	142. 17	167. 25	177. 10
γ 53. 0	119. 62	105. 61	101. 65	109. 62	125. 11	143. 44	181. 19	144. 67	133. 25	131. 27	153. 62	163. 83
γ 54. 0	111. 30	98. 48	95. 34	102. 31	117. 18	132. 91	165. 54	133. 90	123. 83	121. 38	141. 44	151. 40
γ 55. 0	103. 98	92. 36	89. 70	95. 62	109. 60	123. 22	153. 39	123. 38	115. 31	112. 11	130. 53	140. 08
γ 56. 0	97. 87	86. 72	84. 34	89. 80	102. 39	114. 44	142. 23	114. 36	107. 91	103. 67	119. 65	129. 52
γ 57. 0	92. 16	81. 36	79. 78	84. 31	96. 30	106. 38	131. 21	106. 46	100. 60	96. 07	110. 76	119. 63
γ 58. 0	86. 89	76. 84	75. 64	79. 69	90. 93	98. 70	120. 64	99. 34	94. 81	89. 78	102. 00	111. 20
γ 59. 0	82. 46	72. 71	71. 83	75. 71	85. 91	91. 98	112. 28	93. 08	88. 98	84. 31	94. 32	102. 88
γ 60. 0	78. 17	68. 87	68. 40	71. 82	81. 47	85. 63	104. 05	87. 09	83. 50	79. 00	88. 16	95. 54
γ 61. 0	74. 30	65. 38	65. 17	68. 25	77. 42	79. 80	97. 08	81. 75	78. 47	74. 52	82. 42	88. 63
γ 62. 0	70. 99	62. 11	62. 14	64. 90	73. 98	74. 53	90. 18	76. 67	73. 87	69. 90	77. 26	82. 34
γ 63. 0	68. 13	58. 98	59. 41	61. 95	70. 94	69. 42	84. 53	72. 42	69. 37	65. 69	72. 52	76. 64
γ 64. 0	65. 27	56. 04	56. 79	59. 09	68. 23	64. 79	79. 45	68. 34	65. 71	61. 78	68. 32	71. 40
γ 65. 0	61. 93	53. 34	54. 29	56. 28	65. 45	60. 49	74. 90	64. 83	62. 11	58. 16	64. 72	66. 52
γ 66. 0	58. 53	50. 81	51. 97	53. 65	62. 22	56. 60	70. 64	61. 43	58. 77	54. 80	61. 38	61. 97
γ 67. 0	55. 03	48. 47	49. 67	51. 22	58. 76	52. 99	67. 18	58. 36	55. 76	51. 50	58. 52	57. 74
γ 68. 0	50. 85	46. 25	47. 49	48. 90	54. 96	49. 69	64. 10	55. 36	52. 82	48. 48	56. 12	54. 01
γ 69. 0	46. 72	44. 04	45. 40	46. 69	50. 53	46. 62	61. 26	52. 52	50. 04	45. 59	53. 84	50. 54
γ 70. 0	43. 25	42. 03	43. 20	44. 69	46. 81	43. 58	58. 80	49. 89	47. 51	42. 93	51. 74	47. 46
γ 71. 0	40. 34	40. 12	41. 23	42. 80	43. 80	40. 66	56. 32	47. 27	45. 06	40. 43	49. 36	44. 49
γ 72. 0	37. 40	38. 31	39. 28	40. 77	41. 12	37. 73	53. 56	44. 81	42. 71	37. 95	46. 30	41. 63
γ 73. 0	34. 83	36. 13	37. 27	38. 76	38. 69	34. 46	50. 39	42. 51	40. 77	35. 53	42. 55	38. 71
γ 74. 0	32. 22	34. 05	34. 99	36. 80	36. 55	31. 24	46. 96	40. 46	38. 87	33. 39	38. 45	35. 67
γ 75. 0	29. 82	31. 97	32. 80	34. 68	34. 33	27. 72	43. 58	38. 39	36. 94	31. 32	34. 56	32. 70
γ 76. 0	27. 50	29. 85	30. 39	32. 63	32. 28	24. 22	40. 41	36. 40	35. 23	29. 62	31. 24	29. 55
γ 77. 0	25. 28	27. 90	28. 20	30. 41	30. 38	20. 95	37. 69	34. 60	33. 69	27. 87	28. 40	26. 20
γ 78. 0	23. 26	25. 96	25. 93	27. 85	28. 51	17. 99	35. 08	32. 83	32. 27	26. 34	25. 56	22. 71
γ 79. 0	21. 26	24. 01	24. 16	25. 19	26. 69	15. 31	32. 57	31. 23	30. 96	25. 10	22. 66	19. 55
γ 80. 0	19. 53	22. 59	22. 70	22. 58	25. 01	13. 04	30. 37	29. 89	29. 87	23. 94	19. 92	16. 73
γ 81. 0	17. 75	21. 12	21. 36	20. 41	23. 43	11. 04	28. 29	28. 58	28. 85	22. 97	17. 29	14. 20
γ 82. 0	16. 62	20. 25	20. 73	18. 64	21. 72	9. 13	26. 39	27. 44	27. 89	22. 10	14. 90	11. 98
γ 83. 0	15. 91	19. 92	20. 51	17. 50	19. 51	7. 36	24. 64	26. 25	27. 08	21. 28	12. 86	10. 05
γ 84. 0	15. 52	19. 76	20. 48	17. 04	17. 20	5. 75	22. 78	25. 25	26. 39	20. 63	11. 09	8. 24
γ 85. 0	15. 80	20. 09	20. 84	17. 08	14. 57	4. 42	21. 07	24. 41	25. 76	20. 12	9. 64	6. 44
γ 86. 0	15. 47	20. 09	21. 18	17. 21	12. 60	3. 40	19. 40	23. 64	25. 31	19. 71	8. 76	4. 85
γ 87. 0	15. 65	20. 23	21. 40	16. 80	11. 93	2. 29	18. 36	23. 16	25. 22	19. 74	8. 48	3. 56
γ 88. 0	15. 55	20. 64	22. 00	16. 43	10. 38	1. 33	17. 75	23. 34	25. 77	20. 43	7. 74	2. 33
γ 89. 0	15. 60	21. 49	23. 20	16. 45	9. 24	0. 56	16. 72	24. 04	26. 98	21. 49	7. 98	1. 19
γ 90. 0	15. 81	22. 55	24. 53	16. 53	8. 84	0. 10	16. 52	25. 24	28. 32	22. 10	8. 64	0. 29
γ 91. 0	15. 63	23. 82	26. 30	16. 85	9. 21	0. 00	16. 66	24. 60	28. 50	21. 50	8. 09	0. 00
γ 92. 0	14. 05	25. 38	28. 34	17. 68	9. 93	0. 00	16. 28	24. 40	28. 99	21. 43	8. 11	0. 00
γ 93. 0	11. 09	27. 02	29. 86	18. 77	10. 78	0. 00	16. 31	25. 21	30. 35	22. 64	7. 65	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	8. 70	27. 45	30. 86	20. 62	11. 79	0. 00	16. 33	27. 12	32. 95	24. 08	7. 41	0. 00
γ 95. 0	6. 70	28. 81	31. 44	22. 00	12. 59	0. 00	17. 56	29. 58	36. 27	25. 79	7. 50	0. 00
γ 96. 0	5. 92	30. 46	31. 20	22. 79	12. 45	0. 00	19. 38	33. 14	39. 55	28. 59	7. 55	0. 00
γ 97. 0	6. 60	31. 54	31. 08	23. 35	10. 98	0. 00	21. 83	37. 53	44. 19	30. 90	7. 32	0. 00
γ 98. 0	7. 23	32. 33	30. 99	23. 74	9. 32	0. 00	21. 02	41. 06	49. 50	33. 12	6. 06	0. 00
γ 99. 0	4. 96	32. 35	30. 91	24. 19	7. 38	0. 00	20. 20	44. 30	54. 85	35. 72	4. 31	0. 00
γ 100. 0	3. 37	29. 78	30. 59	24. 10	5. 55	0. 00	16. 57	47. 04	58. 17	37. 56	2. 62	0. 00
γ 101. 0	2. 55	24. 72	29. 70	23. 25	3. 91	0. 00	14. 32	47. 98	61. 02	37. 86	2. 28	0. 00
γ 102. 0	1. 94	20. 66	28. 32	21. 31	2. 79	0. 00	11. 28	45. 05	62. 70	35. 47	2. 07	0. 00
γ 103. 0	1. 49	16. 54	26. 24	18. 95	2. 05	0. 00	6. 94	39. 47	60. 05	28. 88	1. 96	0. 00
γ 104. 0	1. 30	13. 17	23. 03	17. 15	1. 58	0. 00	3. 93	33. 53	54. 12	22. 98	1. 86	0. 00
γ 105. 0	1. 27	12. 03	19. 81	15. 73	1. 33	0. 00	2. 80	28. 61	45. 84	18. 64	1. 77	0. 00
γ 106. 0	1. 35	11. 76	17. 00	14. 56	1. 16	0. 00	2. 00	24. 55	38. 00	16. 14	1. 76	0. 00
γ 107. 0	1. 41	11. 49	14. 85	13. 55	1. 12	0. 00	1. 51	20. 04	31. 08	14. 67	1. 64	0. 00
γ 108. 0	1. 37	10. 51	14. 03	12. 63	1. 02	0. 00	1. 25	17. 18	24. 18	13. 89	1. 71	0. 00
γ 109. 0	1. 49	9. 33	14. 19	11. 58	1. 09	0. 00	1. 07	15. 56	20. 30	13. 14	1. 70	0. 00
γ 110. 0	1. 51	8. 42	13. 82	10. 73	1. 08	0. 00	0. 97	14. 34	17. 80	12. 44	1. 68	0. 00
γ 111. 0	1. 56	7. 59	12. 92	9. 86	1. 11	0. 00	0. 96	13. 23	15. 63	11. 56	1. 69	0. 00
γ 112. 0	1. 76	6. 82	12. 06	9. 06	1. 14	0. 00	1. 03	12. 21	14. 44	10. 88	1. 71	0. 00
γ 113. 0	1. 75	6. 21	11. 53	8. 40	1. 20	0. 00	0. 99	11. 35	14. 21	10. 40	1. 80	0. 00
γ 114. 0	1. 77	5. 59	10. 92	7. 84	1. 25	0. 00	0. 98	10. 59	13. 97	9. 62	1. 90	0. 00
γ 115. 0	1. 75	5. 03	10. 38	7. 33	1. 32	0. 00	1. 05	9. 75	13. 38	8. 89	1. 82	0. 00
γ 116. 0	1. 78	4. 66	9. 79	6. 84	1. 39	0. 00	1. 20	9. 03	12. 74	8. 39	2. 01	0. 00
γ 117. 0	1. 77	4. 42	9. 20	6. 52	1. 46	0. 00	1. 22	8. 29	12. 22	7. 99	1. 97	0. 00
γ 118. 0	1. 76	4. 20	8. 81	6. 21	1. 57	0. 05	1. 38	7. 63	11. 61	7. 47	2. 06	0. 00
γ 119. 0	1. 79	4. 04	8. 72	6. 03	1. 68	0. 18	1. 50	7. 06	11. 18	7. 16	2. 13	0. 00
γ 120. 0	1. 82	3. 93	8. 38	5. 82	1. 84	0. 40	1. 53	6. 62	10. 75	6. 89	2. 17	0. 00
γ 121. 0	1. 86	3. 85	8. 02	5. 61	1. 94	0. 61	1. 66	6. 15	10. 23	6. 71	2. 30	0. 00
γ 122. 0	2. 00	3. 82	7. 74	5. 51	2. 07	0. 73	1. 82	5. 80	9. 76	6. 53	2. 41	0. 00
γ 123. 0	2. 14	3. 81	7. 60	5. 47	2. 21	0. 93	1. 89	5. 61	9. 36	6. 30	2. 51	0. 00
γ 124. 0	2. 27	4. 02	7. 41	5. 32	2. 37	1. 15	2. 04	5. 32	8. 97	6. 24	2. 61	0. 00
γ 125. 0	2. 50	4. 27	7. 30	5. 32	2. 54	1. 31	2. 13	5. 11	8. 58	6. 05	2. 64	0. 20
γ 126. 0	2. 66	4. 58	7. 24	5. 24	2. 65	1. 60	2. 27	5. 01	8. 38	6. 03	2. 76	0. 30
γ 127. 0	2. 87	4. 78	7. 13	5. 20	2. 72	1. 76	2. 43	4. 86	8. 13	6. 01	2. 93	0. 43
γ 128. 0	2. 96	5. 07	7. 19	5. 20	3. 03	2. 01	2. 53	4. 72	7. 95	5. 96	3. 00	0. 64
γ 129. 0	3. 09	5. 30	7. 23	5. 35	3. 17	2. 16	2. 58	4. 74	7. 80	5. 90	3. 08	0. 81
γ 130. 0	3. 27	5. 52	7. 10	5. 39	3. 19	2. 43	2. 55	4. 62	7. 69	5. 96	3. 12	0. 92
γ 131. 0	3. 36	5. 82	7. 08	5. 52	3. 42	2. 59	2. 53	4. 66	7. 61	6. 02	3. 15	1. 16
γ 132. 0	3. 56	6. 12	7. 04	5. 65	3. 55	2. 86	2. 46	4. 67	7. 50	6. 07	3. 21	1. 36
γ 133. 0	3. 79	6. 40	7. 29	5. 77	3. 71	3. 10	2. 57	4. 73	7. 54	6. 16	3. 32	1. 51
γ 134. 0	4. 05	6. 65	7. 49	5. 99	3. 83	3. 30	2. 67	4. 83	7. 46	6. 26	3. 42	1. 78
γ 135. 0	4. 28	6. 82	7. 76	6. 23	4. 03	3. 62	2. 76	4. 99	7. 55	6. 39	3. 66	2. 04
γ 136. 0	4. 58	7. 08	8. 00	6. 47	4. 29	3. 80	2. 99	5. 15	7. 53	6. 51	3. 95	2. 12
γ 137. 0	4. 92	7. 32	8. 34	6. 63	4. 51	4. 04	3. 15	5. 18	7. 60	6. 67	4. 14	2. 40
γ 138. 0	5. 15	7. 59	8. 43	6. 83	4. 79	4. 35	3. 37	5. 36	7. 71	6. 76	4. 42	2. 66
γ 139. 0	5. 45	7. 89	8. 67	7. 09	4. 94	4. 57	3. 58	5. 46	7. 71	6. 98	4. 73	2. 85
γ 140. 0	5. 70	8. 08	8. 86	7. 30	5. 22	4. 81	3. 94	5. 63	7. 83	7. 12	4. 97	3. 11

Photometric Filename:SL-T12-2400-A-58D-3000K-2米线.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 141.0	5.97	8.42	9.01	7.51	5.41	5.04	4.07	5.85	8.04	7.36	5.20	3.41
γ 142.0	6.33	8.64	9.20	7.66	5.64	5.27	4.35	5.95	8.07	7.52	5.43	3.55
γ 143.0	6.62	8.93	9.41	7.80	5.95	5.58	4.51	6.16	8.23	7.75	5.66	3.80
γ 144.0	6.89	9.20	9.64	8.04	6.17	5.74	4.75	6.40	8.35	7.91	5.89	3.99
γ 145.0	7.24	9.44	9.76	8.26	6.36	6.00	5.00	6.48	8.52	8.05	6.20	4.30
γ 146.0	7.48	9.73	9.91	8.51	6.64	6.32	5.26	6.63	8.66	8.15	6.45	4.49
γ 147.0	7.76	9.95	10.03	8.66	6.91	6.50	5.51	6.92	8.83	8.34	6.64	4.74
γ 148.0	8.06	10.23	10.29	8.89	7.18	6.84	5.72	7.06	8.87	8.48	6.98	4.98
γ 149.0	8.30	10.43	10.41	9.07	7.51	7.03	5.91	7.23	8.90	8.75	7.18	5.23
γ 150.0	8.59	10.63	10.58	9.34	7.72	7.30	6.23	7.36	8.93	8.99	7.45	5.51
γ 151.0	8.89	10.90	10.78	9.62	8.06	7.57	6.50	7.63	9.11	9.25	7.70	5.75
γ 152.0	9.12	11.08	10.98	9.89	8.23	7.79	6.69	7.78	9.26	9.47	8.03	5.90
γ 153.0	9.41	11.30	11.30	10.15	8.47	8.05	7.01	8.09	9.49	9.82	8.26	6.23
γ 154.0	9.69	11.58	11.54	10.36	8.71	8.15	7.23	8.38	9.66	10.18	8.43	6.47
γ 155.0	9.94	11.80	11.74	10.61	9.00	8.47	7.36	8.63	9.96	10.37	8.83	6.64
γ 156.0	10.17	12.15	11.91	10.86	9.23	8.71	7.55	8.88	10.29	10.64	8.94	6.89
γ 157.0	10.37	12.37	12.23	11.03	9.53	8.92	7.77	9.09	10.51	10.89	9.21	7.11
γ 158.0	10.63	12.60	12.44	11.27	9.62	9.09	8.00	9.44	10.77	11.20	9.52	7.38
γ 159.0	10.82	12.81	12.67	11.51	9.98	9.40	8.29	9.68	11.01	11.47	9.74	7.56
γ 160.0	11.04	12.92	12.90	11.71	10.11	9.59	8.51	9.92	11.27	11.73	9.93	7.83
γ 161.0	11.23	13.12	13.09	11.97	10.35	9.83	8.81	10.16	11.52	11.89	10.21	7.96
γ 162.0	11.42	13.35	13.28	12.13	10.55	10.02	8.98	10.45	11.90	12.26	10.44	8.21
γ 163.0	11.59	13.51	13.54	12.35	10.79	10.25	9.19	10.81	12.10	12.49	10.63	8.46
γ 164.0	11.88	13.63	13.75	12.51	10.99	10.47	9.41	10.94	12.41	12.61	10.83	8.70
γ 165.0	11.97	13.75	13.77	12.66	11.26	10.60	9.69	11.13	12.64	12.82	11.04	8.78
γ 166.0	12.06	13.92	13.79	12.73	11.31	10.73	9.92	11.30	12.89	12.99	11.19	9.01
γ 167.0	12.28	14.06	13.80	12.89	11.48	10.94	10.10	11.37	12.98	13.15	11.39	9.16
γ 168.0	12.39	14.11	13.93	12.99	11.65	11.08	10.27	11.32	13.17	13.35	11.63	9.42
γ 169.0	12.57	14.20	14.02	13.10	11.84	11.26	10.48	11.40	13.23	13.42	11.82	9.80
γ 170.0	12.78	14.24	14.04	13.14	12.00	11.41	10.72	11.38	13.41	13.61	12.00	10.16
γ 171.0	12.90	14.37	14.02	13.24	12.28	11.60	11.00	11.64	13.56	13.82	12.19	10.46
γ 172.0	12.93	14.41	14.04	13.38	12.41	11.85	11.11	11.77	13.67	13.95	12.50	10.84
γ 173.0	13.08	14.46	14.14	13.46	12.63	12.10	11.31	11.96	13.83	14.03	12.66	11.27
γ 174.0	13.15	14.49	14.14	13.64	12.84	12.45	11.51	12.09	13.99	14.18	12.88	11.45
γ 175.0	13.31	14.45	14.14	13.93	13.11	12.66	11.78	12.31	14.17	14.13	13.05	11.82
γ 176.0	13.37	14.37	14.05	14.14	13.27	12.81	12.08	12.57	14.17	14.17	13.27	12.09
γ 177.0	13.42	14.15	14.01	14.28	13.42	13.00	12.46	12.73	14.18	14.22	13.43	12.37
γ 178.0	13.37	13.93	13.92	14.41	13.61	13.07	12.78	12.90	14.25	14.31	13.64	12.51
γ 179.0	13.30	13.75	13.88	14.48	13.67	13.06	13.09	13.18	14.31	14.37	13.72	12.67
γ 180.0	13.57	13.57	13.57	13.57	13.57	13.57	13.57	13.57	13.57	13.57	13.57	13.57