

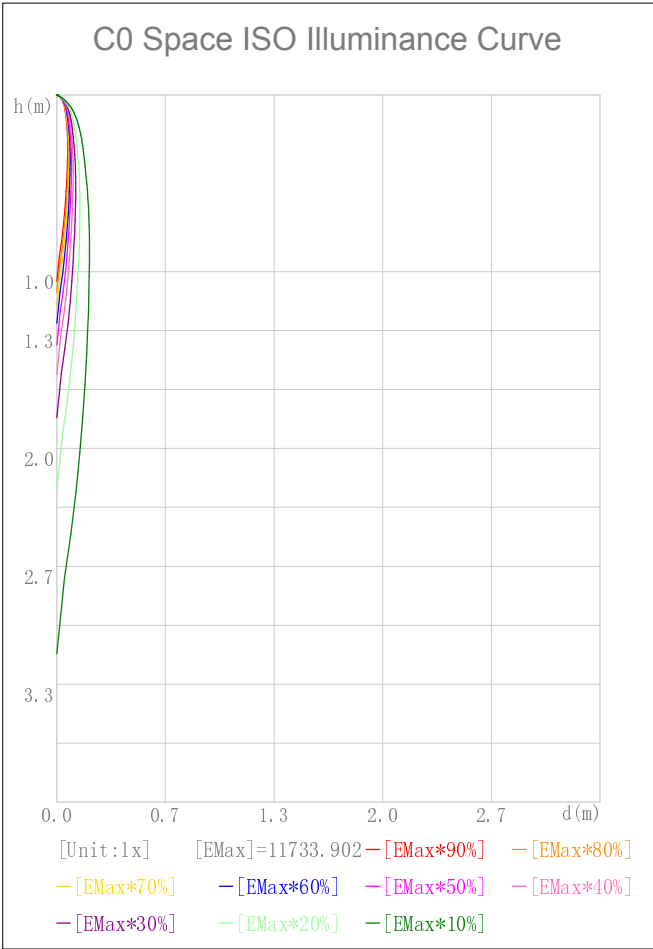
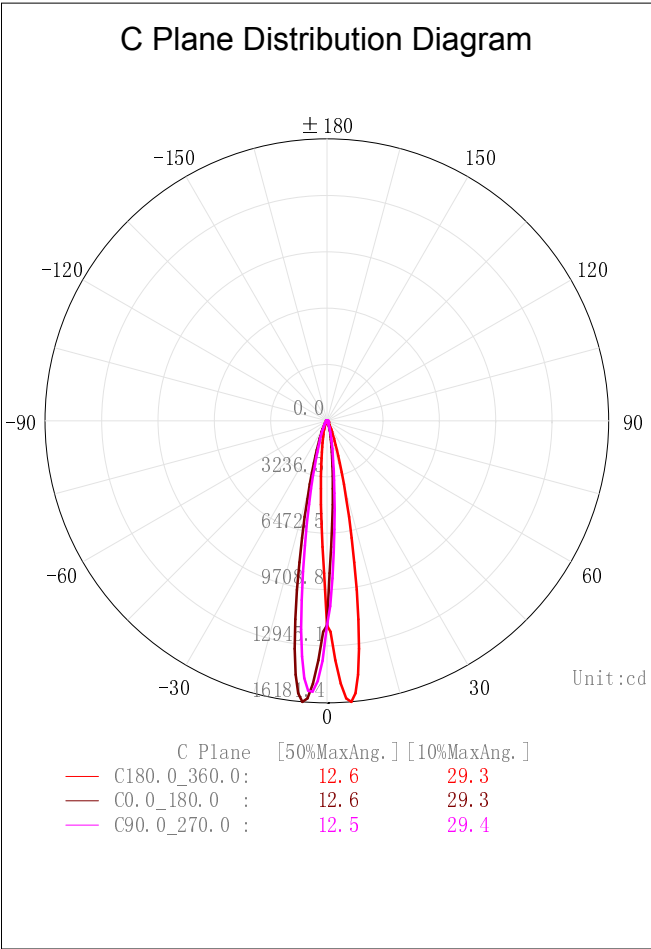
Indoor Luminaire Photometric Data

Description Information

Luminary Name: 55252		Lum. Catalog:	Test ID:
Lamp Name:		Lamp Catalog:	Test Date: 2024/07/22
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency (Hz):	Lamp CCT(K): 3000 Ra: 82.2
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(%): 50.0

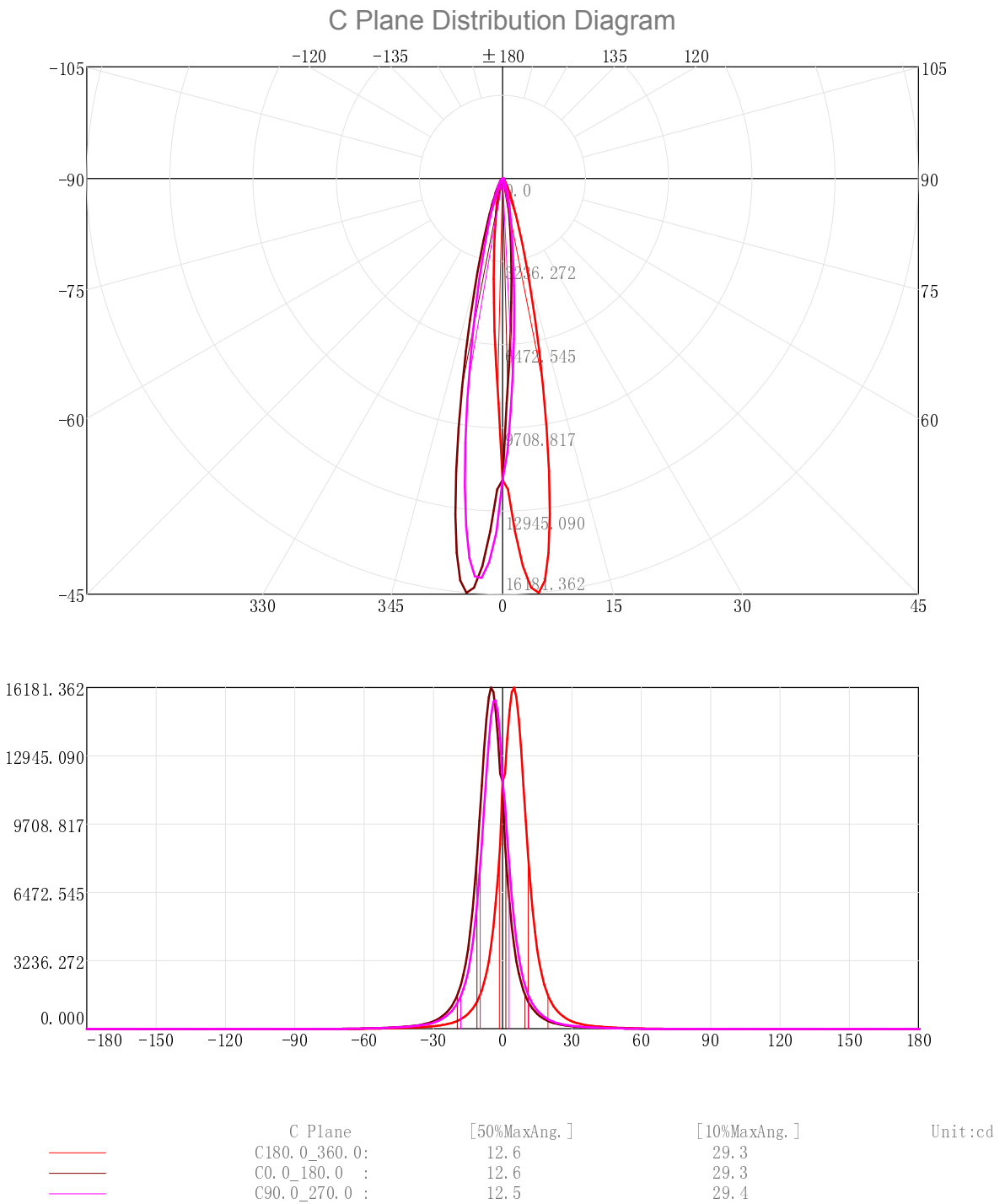
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 1722.500	Luminary Flux(lm): 1722.504	Field Angle(10%Imax): 29.3(°)	
Rated Power(W): 18	Luminary Efficiency: 100.00%	Down Lumens&Percent: 1722.021lm 99.97%	
Rated Voltage(V): 220	Luminary EER(lm/W): 101.623	Up Lumens&Percent: 0.484lm 0.03%	
Tested Power(W): 16.950	Max. Candela(cd): 16181.362	S/MH: C0_a180=0.274 C90_270=0.267	
Lamps' Inside: 1	Max Cand@Ang.(°): C=180.0 γ=5.0	CIE Type: Semi-Direct	
Tested Electrics(V, A, pf):224.8, 0.087, 0.858	Beam Angle(50%Imax): 12.6(°)	ErP Φ use(90°): 1698.153lm	
Lamp Size(W*L*H):0.045m*1.000m*0.044m	Left=-1.4°, Right=11.1°	IRF(%): 2406.834	



2D Plane Light Intensity Distribution Curve

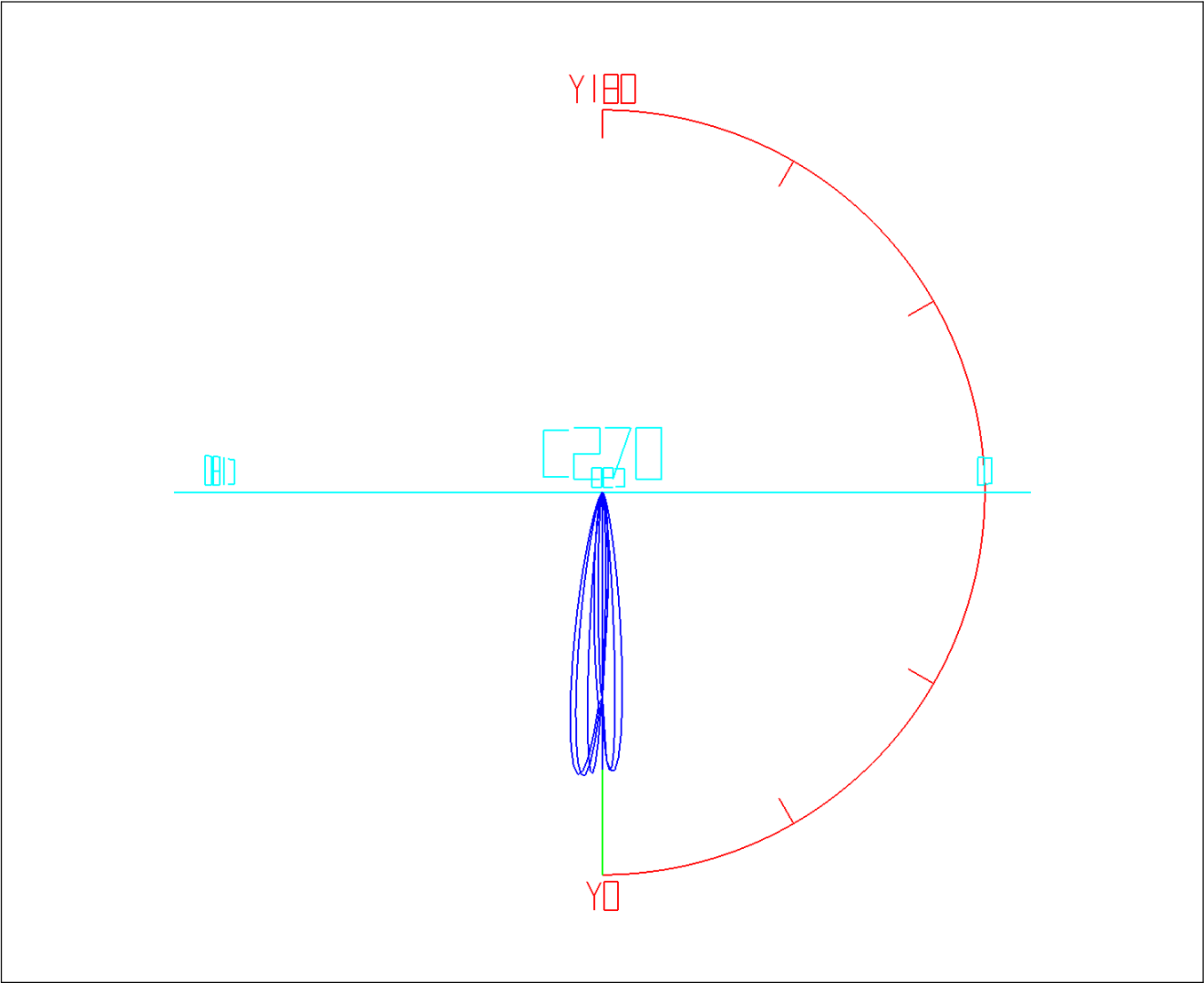
Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/22



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:2024/07/22

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:LWW-1801-2400-BH-0.5米-12D-3000K-18W灯.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	11.31	11.31	0.66	0.66	47.0-48.0	4.02	1684.77	0.23	97.81
1.0-2.0	33.94	45.26	1.97	2.63	48.0-49.0	3.76	1688.53	0.22	98.03
2.0-3.0	55.33	100.59	3.21	5.84	49.0-50.0	3.50	1692.04	0.20	98.23
3.0-4.0	74.40	174.99	4.32	10.16	50.0-51.0	3.25	1695.29	0.19	98.42
4.0-5.0	89.82	264.81	5.21	15.37	51.0-52.0	3.02	1698.31	0.18	98.60
5.0-6.0	100.55	365.36	5.84	21.21	52.0-53.0	2.79	1701.10	0.16	98.76
6.0-7.0	106.14	471.49	6.16	27.37	53.0-54.0	2.57	1703.67	0.15	98.91
7.0-8.0	106.83	578.33	6.20	33.57	54.0-55.0	2.36	1706.04	0.14	99.04
8.0-9.0	103.53	681.86	6.01	39.59	55.0-56.0	2.16	1708.20	0.13	99.17
9.0-10.0	97.47	779.33	5.66	45.24	56.0-57.0	1.97	1710.17	0.11	99.28
10.0-11.0	89.83	869.16	5.22	50.46	57.0-58.0	1.78	1711.95	0.10	99.39
11.0-12.0	81.54	950.70	4.73	55.19	58.0-59.0	1.60	1713.55	0.09	99.48
12.0-13.0	73.21	1023.90	4.25	59.44	59.0-60.0	1.43	1714.97	0.08	99.56
13.0-14.0	65.21	1089.11	3.79	63.23	60.0-61.0	1.27	1716.24	0.07	99.64
14.0-15.0	57.85	1146.96	3.36	66.59	61.0-62.0	1.11	1717.35	0.06	99.70
15.0-16.0	51.32	1198.28	2.98	69.57	62.0-63.0	0.96	1718.31	0.06	99.76
16.0-17.0	45.65	1243.93	2.65	72.22	63.0-64.0	0.81	1719.12	0.05	99.80
17.0-18.0	40.79	1284.72	2.37	74.58	64.0-65.0	0.68	1719.80	0.04	99.84
18.0-19.0	36.60	1321.32	2.12	76.71	65.0-66.0	0.56	1720.36	0.03	99.88
19.0-20.0	32.93	1354.25	1.91	78.62	66.0-67.0	0.46	1720.82	0.03	99.90
20.0-21.0	29.70	1383.95	1.72	80.35	67.0-68.0	0.37	1721.20	0.02	99.92
21.0-22.0	26.83	1410.78	1.56	81.90	68.0-69.0	0.29	1721.49	0.02	99.94
22.0-23.0	24.29	1435.07	1.41	83.31	69.0-70.0	0.22	1721.71	0.01	99.95
23.0-24.0	22.06	1457.13	1.28	84.59	70.0-71.0	0.15	1721.86	0.01	99.96
24.0-25.0	20.08	1477.20	1.17	85.76	71.0-72.0	0.09	1721.95	0.01	99.97
25.0-26.0	18.32	1495.52	1.06	86.82	72.0-73.0	0.05	1722.00	0.00	99.97
26.0-27.0	16.74	1512.26	0.97	87.79	73.0-74.0	0.02	1722.02	0.00	99.97
27.0-28.0	15.34	1527.61	0.89	88.69	74.0-75.0	0.00	1722.02	0.00	99.97
28.0-29.0	14.09	1541.70	0.82	89.50	75.0-76.0	0.00	1722.02	0.00	99.97
29.0-30.0	12.98	1554.68	0.75	90.26	76.0-77.0	0.00	1722.02	0.00	99.97
30.0-31.0	11.99	1566.67	0.70	90.95	77.0-78.0	0.00	1722.02	0.00	99.97
31.0-32.0	11.10	1577.77	0.64	91.60	78.0-79.0	0.00	1722.02	0.00	99.97
32.0-33.0	10.31	1588.08	0.60	92.20	79.0-80.0	0.00	1722.02	0.00	99.97
33.0-34.0	9.61	1597.69	0.56	92.75	80.0-81.0	0.00	1722.02	0.00	99.97
34.0-35.0	8.99	1606.68	0.52	93.28	81.0-82.0	0.00	1722.02	0.00	99.97
35.0-36.0	8.43	1615.11	0.49	93.77	82.0-83.0	0.00	1722.02	0.00	99.97
36.0-37.0	7.92	1623.03	0.46	94.23	83.0-84.0	0.00	1722.02	0.00	99.97
37.0-38.0	7.46	1630.49	0.43	94.66	84.0-85.0	0.00	1722.02	0.00	99.97
38.0-39.0	7.03	1637.52	0.41	95.07	85.0-86.0	0.00	1722.02	0.00	99.97
39.0-40.0	6.62	1644.14	0.38	95.45	86.0-87.0	0.00	1722.02	0.00	99.97
40.0-41.0	6.24	1650.38	0.36	95.81	87.0-88.0	0.00	1722.02	0.00	99.97
41.0-42.0	5.87	1656.25	0.34	96.15	88.0-89.0	0.00	1722.02	0.00	99.97
42.0-43.0	5.53	1661.78	0.32	96.47	89.0-90.0	0.00	1722.02	0.00	99.97
43.0-44.0	5.20	1666.98	0.30	96.78	90.0-91.0	0.00	1722.02	0.00	99.97
44.0-45.0	4.89	1671.86	0.28	97.06	91.0-92.0	0.00	1722.02	0.00	99.97
45.0-46.0	4.59	1676.45	0.27	97.33	92.0-93.0	0.00	1722.02	0.00	99.97
46.0-47.0	4.30	1680.75	0.25	97.58	93.0-94.0	0.00	1722.02	0.00	99.97

IES Indoor Report

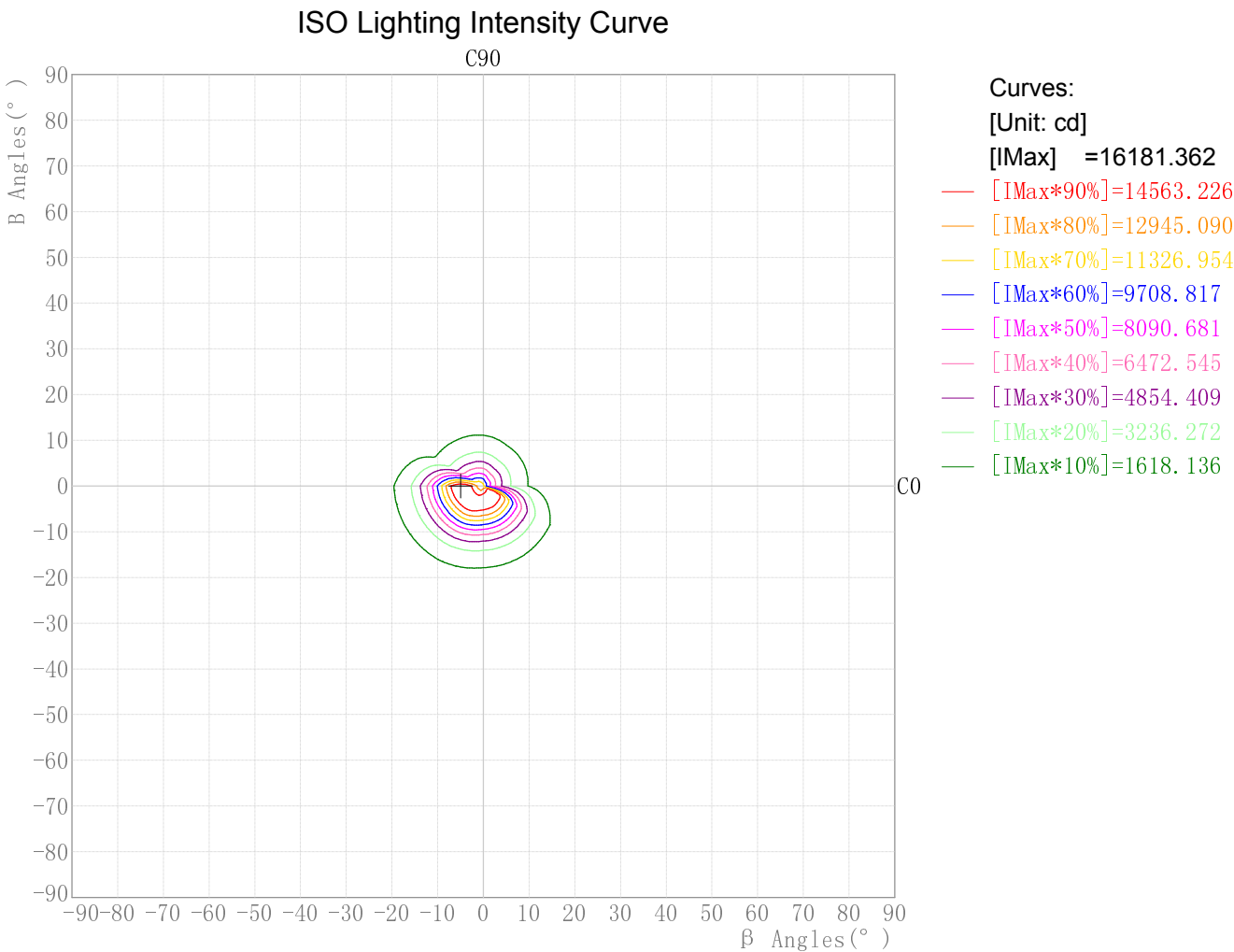
Photometric Filename:LWW-1801-2400-BH-0.5米-12D-3000K-18W灯.IES

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	1722.02	0.00	99.97	141.0-142.0	0.00	1722.02	0.00	99.97
95.0-96.0	0.00	1722.02	0.00	99.97	142.0-143.0	0.00	1722.02	0.00	99.97
96.0-97.0	0.00	1722.02	0.00	99.97	143.0-144.0	0.00	1722.02	0.00	99.97
97.0-98.0	0.00	1722.02	0.00	99.97	144.0-145.0	0.00	1722.02	0.00	99.97
98.0-99.0	0.00	1722.02	0.00	99.97	145.0-146.0	0.00	1722.02	0.00	99.97
99.0-100.0	0.00	1722.02	0.00	99.97	146.0-147.0	0.00	1722.02	0.00	99.97
100.0-101.0	0.00	1722.02	0.00	99.97	147.0-148.0	0.00	1722.02	0.00	99.97
101.0-102.0	0.00	1722.02	0.00	99.97	148.0-149.0	0.00	1722.02	0.00	99.97
102.0-103.0	0.00	1722.02	0.00	99.97	149.0-150.0	0.00	1722.02	0.00	99.97
103.0-104.0	0.00	1722.02	0.00	99.97	150.0-151.0	0.01	1722.03	0.00	99.97
104.0-105.0	0.00	1722.02	0.00	99.97	151.0-152.0	0.01	1722.04	0.00	99.97
105.0-106.0	0.00	1722.02	0.00	99.97	152.0-153.0	0.01	1722.05	0.00	99.97
106.0-107.0	0.00	1722.02	0.00	99.97	153.0-154.0	0.02	1722.07	0.00	99.97
107.0-108.0	0.00	1722.02	0.00	99.97	154.0-155.0	0.02	1722.09	0.00	99.98
108.0-109.0	0.00	1722.02	0.00	99.97	155.0-156.0	0.02	1722.11	0.00	99.98
109.0-110.0	0.00	1722.02	0.00	99.97	156.0-157.0	0.02	1722.13	0.00	99.98
110.0-111.0	0.00	1722.02	0.00	99.97	157.0-158.0	0.03	1722.16	0.00	99.98
111.0-112.0	0.00	1722.02	0.00	99.97	158.0-159.0	0.03	1722.19	0.00	99.98
112.0-113.0	0.00	1722.02	0.00	99.97	159.0-160.0	0.03	1722.22	0.00	99.98
113.0-114.0	0.00	1722.02	0.00	99.97	160.0-161.0	0.03	1722.25	0.00	99.99
114.0-115.0	0.00	1722.02	0.00	99.97	161.0-162.0	0.03	1722.28	0.00	99.99
115.0-116.0	0.00	1722.02	0.00	99.97	162.0-163.0	0.03	1722.31	0.00	99.99
116.0-117.0	0.00	1722.02	0.00	99.97	163.0-164.0	0.03	1722.34	0.00	99.99
117.0-118.0	0.00	1722.02	0.00	99.97	164.0-165.0	0.03	1722.37	0.00	99.99
118.0-119.0	0.00	1722.02	0.00	99.97	165.0-166.0	0.03	1722.40	0.00	99.99
119.0-120.0	0.00	1722.02	0.00	99.97	166.0-167.0	0.02	1722.42	0.00	100.00
120.0-121.0	0.00	1722.02	0.00	99.97	167.0-168.0	0.02	1722.44	0.00	100.00
121.0-122.0	0.00	1722.02	0.00	99.97	168.0-169.0	0.02	1722.45	0.00	100.00
122.0-123.0	0.00	1722.02	0.00	99.97	169.0-170.0	0.01	1722.47	0.00	100.00
123.0-124.0	0.00	1722.02	0.00	99.97	170.0-171.0	0.01	1722.48	0.00	100.00
124.0-125.0	0.00	1722.02	0.00	99.97	171.0-172.0	0.01	1722.49	0.00	100.00
125.0-126.0	0.00	1722.02	0.00	99.97	172.0-173.0	0.01	1722.49	0.00	100.00
126.0-127.0	0.00	1722.02	0.00	99.97	173.0-174.0	0.00	1722.50	0.00	100.00
127.0-128.0	0.00	1722.02	0.00	99.97	174.0-175.0	0.00	1722.50	0.00	100.00
128.0-129.0	0.00	1722.02	0.00	99.97	175.0-176.0	0.00	1722.50	0.00	100.00
129.0-130.0	0.00	1722.02	0.00	99.97	176.0-177.0	0.00	1722.50	0.00	100.00
130.0-131.0	0.00	1722.02	0.00	99.97	177.0-178.0	0.00	1722.50	0.00	100.00
131.0-132.0	0.00	1722.02	0.00	99.97	178.0-179.0	0.00	1722.50	0.00	100.00
132.0-133.0	0.00	1722.02	0.00	99.97	179.0-180.0	0.00	1722.50	0.00	100.00
133.0-134.0	0.00	1722.02	0.00	99.97					
134.0-135.0	0.00	1722.02	0.00	99.97					
135.0-136.0	0.00	1722.02	0.00	99.97					
136.0-137.0	0.00	1722.02	0.00	99.97					
137.0-138.0	0.00	1722.02	0.00	99.97					
138.0-139.0	0.00	1722.02	0.00	99.97					
139.0-140.0	0.00	1722.02	0.00	99.97					
140.0-141.0	0.00	1722.02	0.00	99.97					

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: 2024/07/22



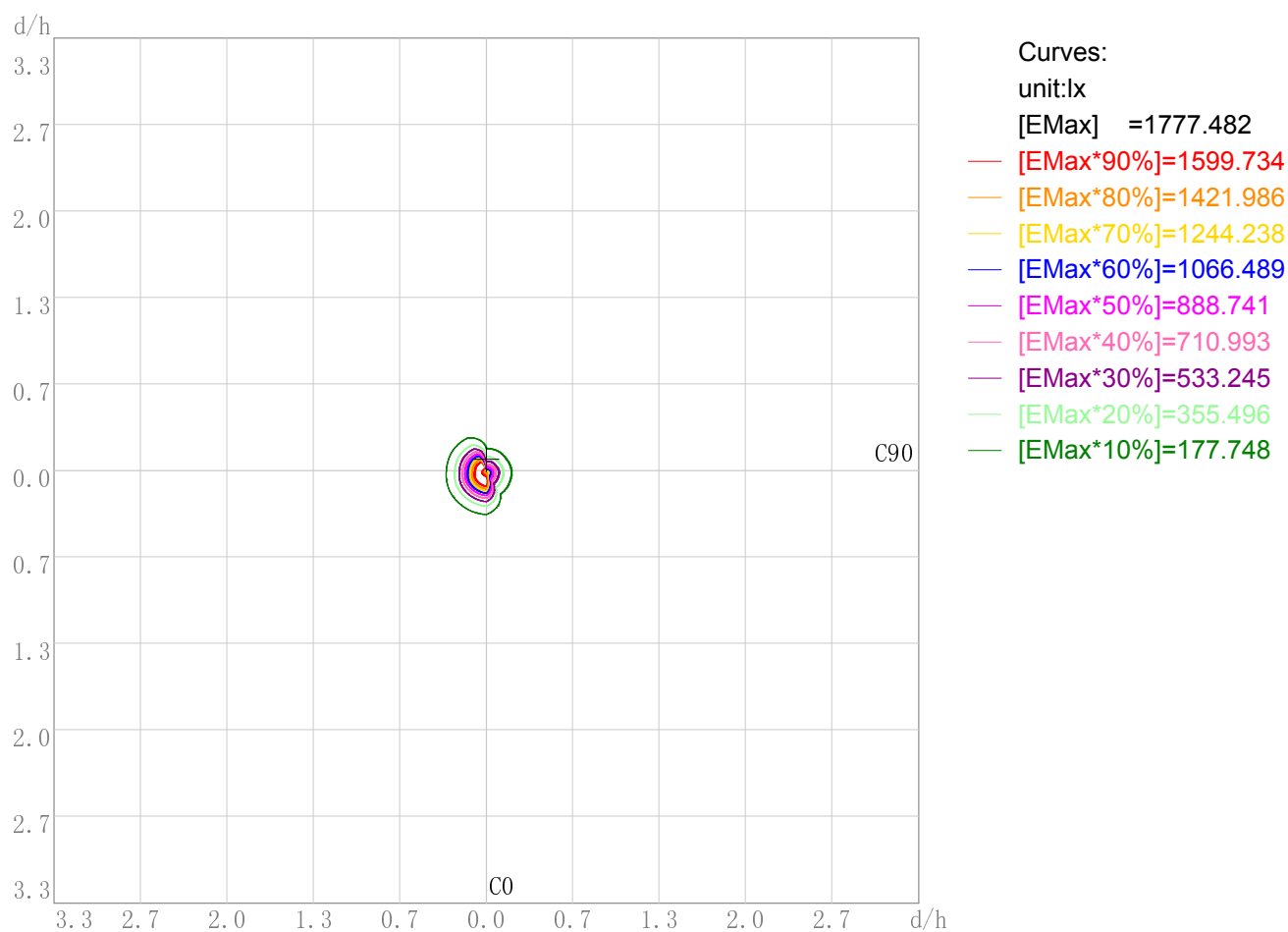
Maximum Light Intensity(cd): 16181.36  
Maximum Cand.@Angle: H=-5.0°,V=0.0°

**Photometric Filename:LWW-1801-2400-BH-0.5米-12D-3000K-18W灯.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: 2024/07/22

### Plane ISO-Illuminance Curve



Working Plane Luminaire Mounting Height(m): 3.00

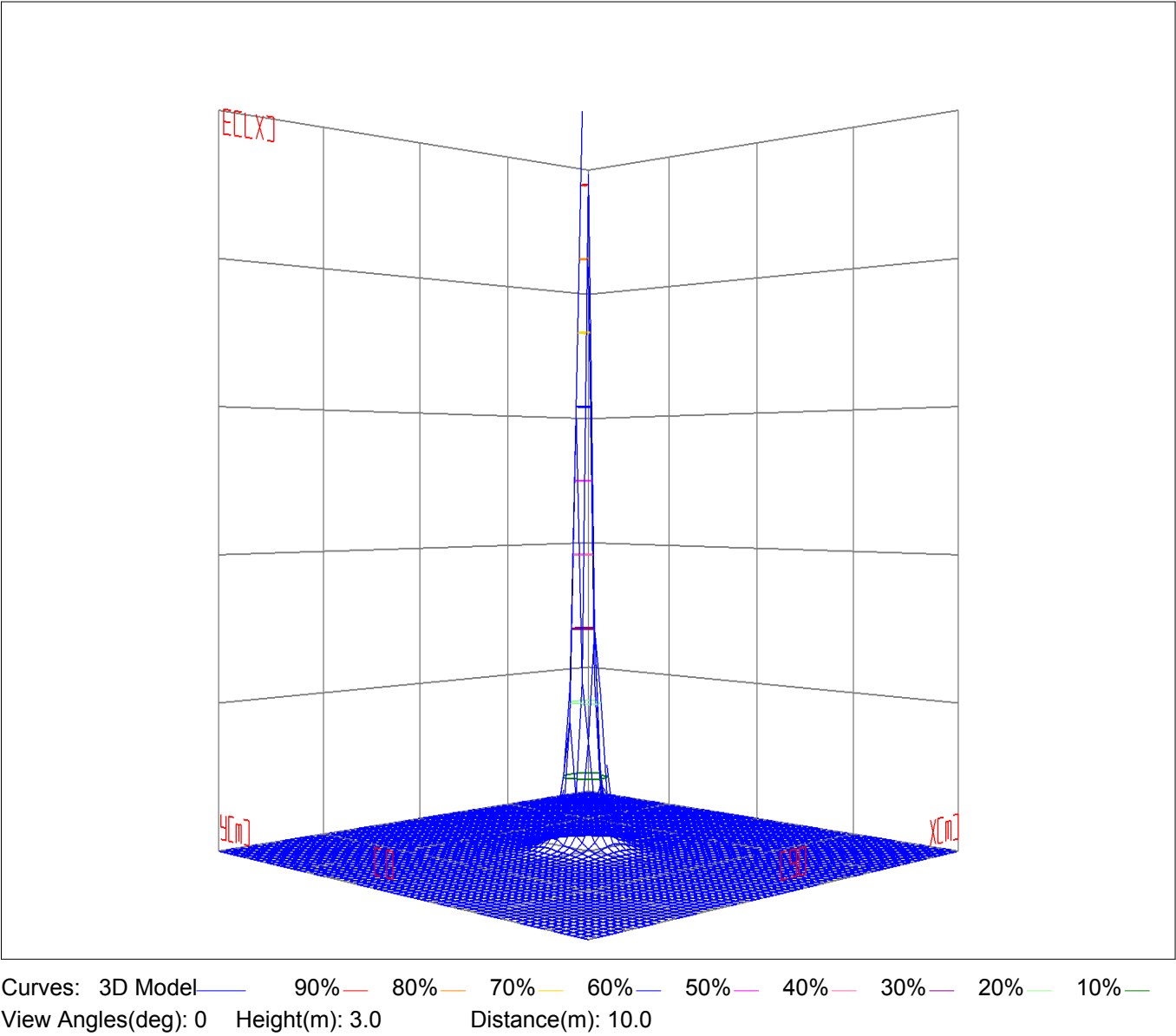
Working Plane Maximum Illuminance(lx): 1777.48

Working Plane Maximum Illuminance Position(d/h):H0.0 V-0.1

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: 2024/07/22

3D Plane Illuminance Modal

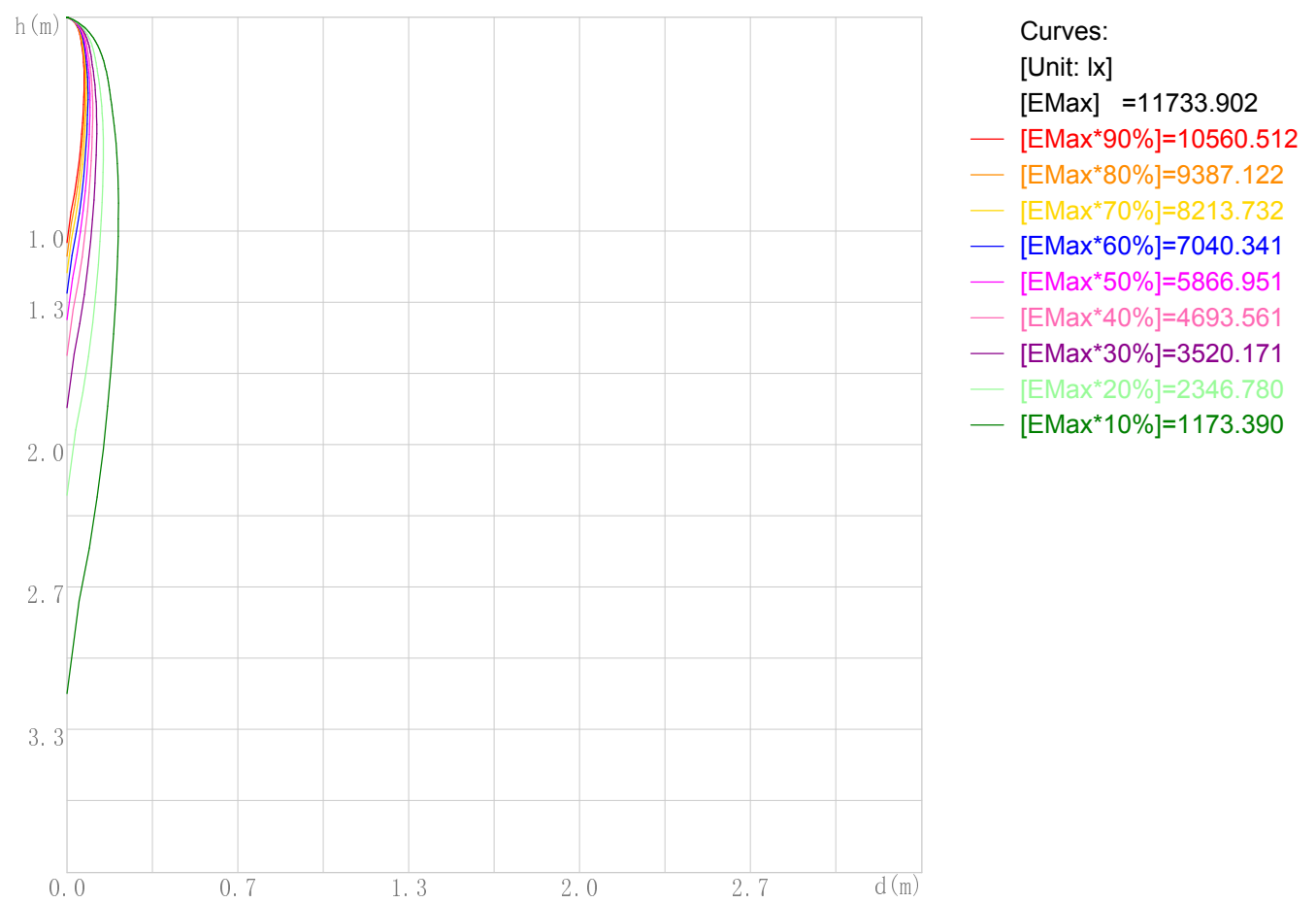




Space ISO Illuminance Diagram

Lum. Name: 55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/22

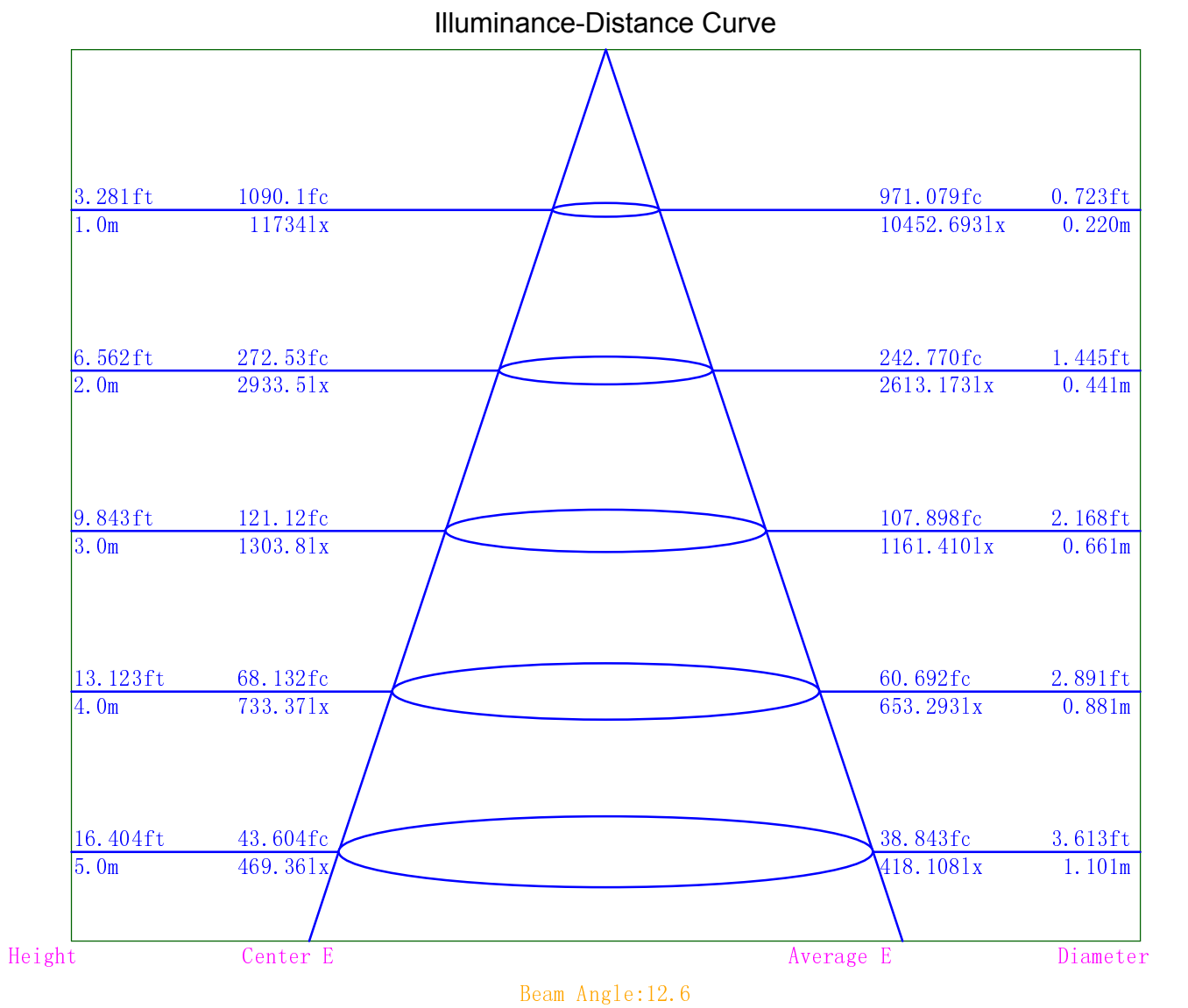
Space ISO Illuminance Curve



Space Plane Maximum Illuminance and @Angle:11733.90lx,0.0deg  
Plane Maximum Lighting Intensity and @Angle:11733.902cd,0deg

Illuminance-Distance Diagram

Lum. Name:55252	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/22



Indoor Luminance Limiting Curves

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/22

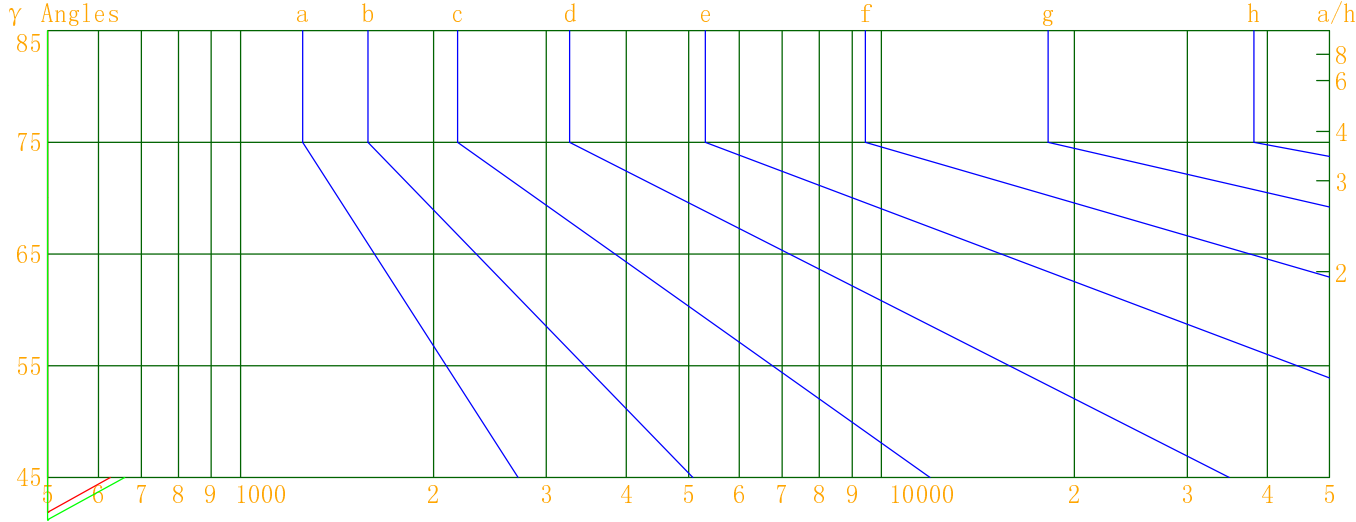
Glare Grade Table

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	626	436	282	143	14	0	0	0	0
C90	660	458	296	152	15	0	0	0	0

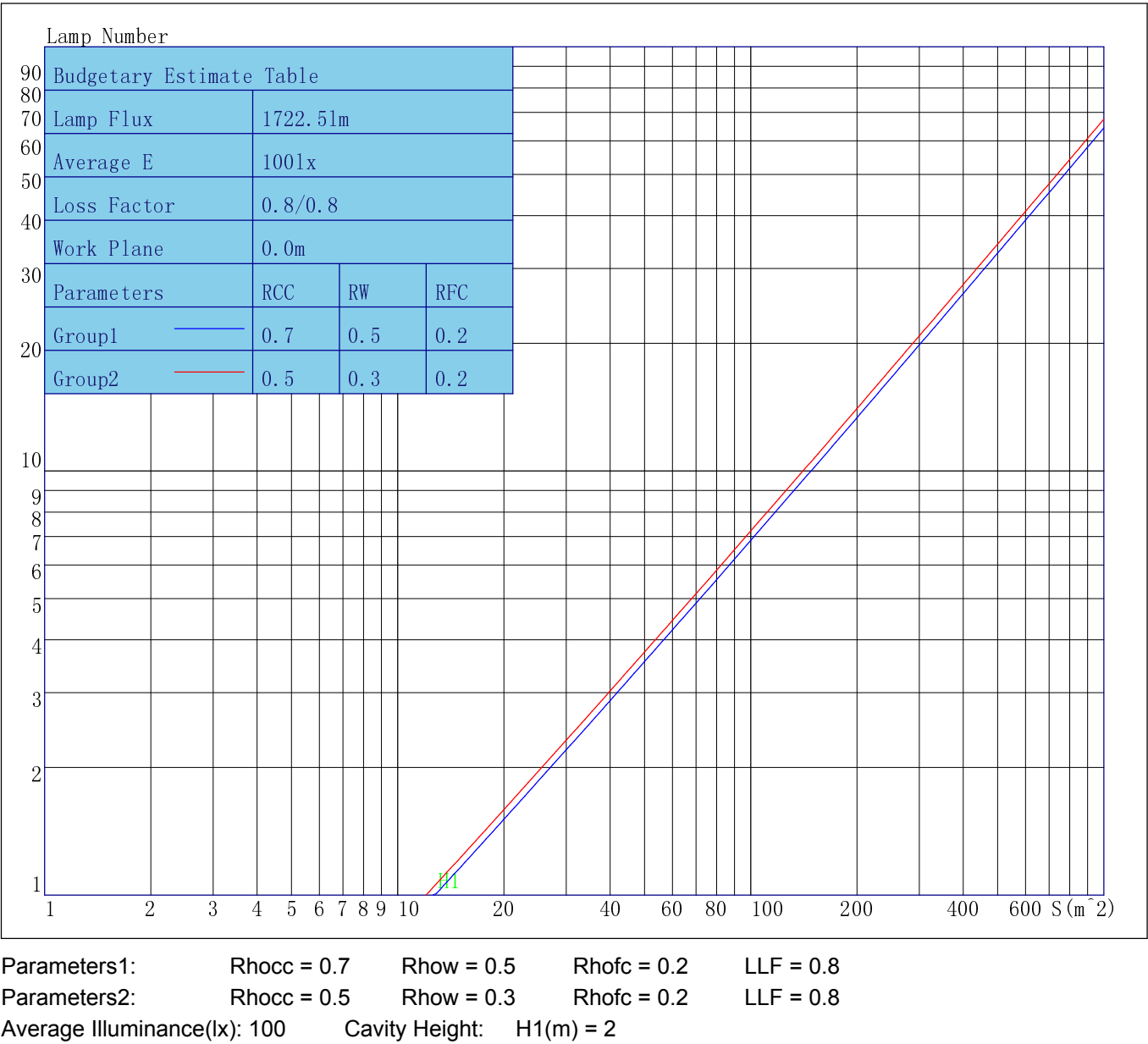
Luminance Limiting Curve



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. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/22



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: 2024/07/22

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	115	113	111	109	113	111	109	108	107	106	104	104	103	102	101	101	100	99	98	97	
2	111	108	105	102	109	106	103	101	103	101	99	99	100	98	97	97	97	96	95	93	
3	108	103	100	97	106	102	99	96	99	97	94	94	97	95	93	93	95	93	92	90	
4	104	99	95	92	103	98	94	92	96	93	91	91	94	92	90	90	93	90	89	87	
5	101	96	92	89	100	95	91	88	93	90	87	87	92	89	87	87	90	88	86	85	
6	99	93	88	85	97	92	88	85	91	87	85	85	89	86	84	84	88	86	84	83	
7	96	90	86	83	95	89	85	83	88	85	82	82	87	84	82	82	86	83	81	80	
8	94	87	83	80	93	87	83	80	86	82	80	80	85	82	80	80	84	81	79	78	
9	91	85	81	78	91	85	81	78	84	80	78	78	83	80	78	78	82	80	78	77	
10	89	83	79	76	89	83	79	76	82	78	76	76	81	78	76	76	81	78	76	75	

Unified Glare Rating Table

Lum. Name:55252	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/22

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	2.8	3.8	3.2	4.1	4.4	1.2	2.1	1.6	2.4	2.8
	Y=3H	2.7	3.5	3.1	3.8	4.2	1.0	1.8	1.4	2.1	2.5
	Y=4H	2.6	3.3	3.0	3.6	4.0	0.9	1.6	1.3	2.0	2.4
	Y=6H	2.4	3.1	2.9	3.5	3.9	0.8	1.5	1.2	1.8	2.2
	Y=8H	2.4	3.0	2.8	3.4	3.8	0.7	1.4	1.2	1.7	2.2
	Y=12H	2.3	2.9	2.8	3.3	3.7	0.7	1.3	1.1	1.6	2.1
X=4H	Y=2H	2.8	3.5	3.2	3.9	4.3	1.0	1.8	1.4	2.1	2.5
	Y=3H	2.6	3.2	3.1	3.6	4.1	0.8	1.4	1.2	1.8	2.2
	Y=4H	2.5	3.0	3.0	3.5	3.9	0.7	1.2	1.1	1.6	2.1
	Y=6H	2.4	2.8	2.9	3.3	3.8	0.6	1.0	1.0	1.5	1.9
	Y=8H	2.3	2.7	2.8	3.2	3.7	0.5	0.9	1.0	1.4	1.8
	Y=12H	2.3	2.6	2.8	3.1	3.6	0.4	0.8	0.9	1.3	1.7
X=8H	Y=4H	2.3	2.7	2.8	3.2	3.7	0.5	0.9	1.0	1.4	1.8
	Y=6H	2.2	2.5	2.7	3.0	3.5	0.4	0.7	0.9	1.2	1.7
	Y=8H	2.1	2.4	2.7	2.9	3.4	0.3	0.6	0.8	1.1	1.6
	Y=12H	2.1	2.3	2.6	2.8	3.4	0.2	0.5	0.8	1.0	1.6
X=12H	Y=4H	2.3	2.6	2.8	3.1	3.6	0.4	0.8	0.9	1.3	1.7
	Y=6H	2.1	2.4	2.7	2.9	3.4	0.3	0.6	0.8	1.0	1.6
	Y=8H	2.1	2.3	2.6	2.8	3.4	0.2	0.5	0.8	1.0	1.6
Variations with the objerver position at spacings											
S=1.0H		0.0/0.0					0.0/0.0				
S=1.5H		8.3/0.0					0.0/0.0				
S=2.0H		7.6/0.0					10.6/0.0				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		0.2					0.1				

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

IES Indoor Report

Photometric Filename:LWW-1801-2400-BH-0.5米-12D-3000K-18W灯.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	11733.9	11733.9	11733.9	11733.9	11733.9	11733.9	11733.9	11733.9	11733.9	11733.9	11733.9	11733.9
γ 1.0	8750.2	9254.9	9398.0	10643.6	11390.8	12671.3	12103.2	12617.9	12707.4	13770.8	14353.7	15248.7
γ 2.0	7248.6	7708.0	7864.1	9039.5	9776.6	11040.1	13747.0	14175.9	14202.1	14939.8	15318.9	15823.0
γ 3.0	5937.1	6338.3	6495.5	7558.6	8240.9	9410.5	15101.6	15375.7	15294.1	15563.8	15685.5	15742.5
γ 4.0	4830.1	5174.1	5315.0	6248.4	6850.3	7889.2	15962.3	16006.6	15783.4	15520.4	15387.1	15017.5
γ 5.0	3923.5	4209.7	4331.4	5123.3	5639.1	6536.2	16181.4	15954.3	15584.7	14817.2	14483.9	13782.4
γ 6.0	3201.6	3435.5	3534.4	4189.7	4614.3	5377.5	15724.9	15235.5	14744.5	13597.3	13132.1	12235.2
γ 7.0	2632.6	2819.2	2898.6	3427.8	3773.8	4396.6	14678.0	13987.3	13415.2	12056.9	11520.6	10562.9
γ 8.0	2182.7	2329.6	2395.9	2815.6	3094.0	3586.8	13203.9	12405.1	11799.1	10387.2	9842.6	8914.7
γ 9.0	1824.8	1940.5	1997.2	2330.9	2549.1	2932.6	11533.7	10703.0	10112.1	8765.2	8249.1	7398.0
γ 10.0	1537.1	1632.3	1678.8	1947.5	2118.8	2415.9	9849.0	9052.3	8510.6	7281.8	6822.1	6066.9
γ 11.0	1304.4	1384.9	1423.1	1641.2	1776.6	2008.3	8273.2	7556.3	7077.2	5987.7	5597.5	4941.2
γ 12.0	1114.8	1183.4	1216.0	1395.7	1502.8	1687.5	6870.3	6244.0	5835.6	4898.1	4566.8	4022.0
γ 13.0	958.6	1016.7	1045.4	1194.7	1281.2	1430.1	5655.7	5121.5	4780.3	3999.8	3721.7	3280.4
γ 14.0	826.9	876.5	902.1	1026.8	1098.8	1219.5	4617.2	4182.8	3900.7	3268.4	3041.7	2687.5
γ 15.0	715.0	757.0	779.5	885.4	946.0	1044.7	3764.3	3418.3	3191.3	2687.2	2505.2	2221.2
γ 16.0	620.1	655.9	675.2	765.3	816.8	899.7	3080.7	2806.3	2628.7	2228.1	2082.2	1853.6
γ 17.0	539.8	570.1	586.7	663.1	706.6	777.5	2539.2	2324.2	2184.6	1866.1	1748.4	1560.6
γ 18.0	471.9	498.2	512.2	576.8	613.2	674.5	2111.7	1944.6	1834.3	1575.9	1480.5	1324.9
γ 19.0	413.9	436.8	448.8	503.7	534.8	586.6	1772.7	1640.8	1552.5	1340.5	1260.6	1132.2
γ 20.0	364.1	383.4	393.8	440.9	468.1	511.7	1497.8	1392.7	1321.1	1146.4	1077.8	971.4
γ 21.0	320.7	336.7	345.6	386.6	410.4	447.6	1274.1	1188.8	1130.9	985.1	925.8	836.5
γ 22.0	283.8	297.1	304.5	339.3	360.6	392.8	1090.8	1020.5	972.7	849.5	798.8	722.0
γ 23.0	252.7	263.7	269.9	299.0	317.3	345.5	938.7	880.1	840.6	735.6	692.0	626.1
γ 24.0	226.9	235.9	241.2	265.5	280.6	305.1	811.5	761.5	729.3	639.6	601.7	545.3
γ 25.0	205.0	212.6	217.1	237.4	250.2	270.7	703.6	661.1	634.7	557.8	524.8	476.7
γ 26.0	186.2	192.6	196.6	213.6	224.5	241.5	611.2	575.3	553.6	488.0	458.9	417.7
γ 27.0	170.0	175.2	178.7	193.2	202.6	216.7	532.8	502.3	484.3	428.0	402.5	367.2
γ 28.0	155.7	160.3	163.1	175.6	183.6	195.7	466.2	440.0	424.7	376.4	354.2	323.5
γ 29.0	143.0	147.0	149.4	160.3	167.1	177.7	409.4	387.0	373.7	331.7	312.9	286.3
γ 30.0	131.5	135.2	137.0	146.7	152.4	162.0	360.8	341.0	329.8	293.9	277.9	255.0
γ 31.0	121.2	124.4	125.9	134.5	139.5	148.2	318.5	301.8	292.4	261.8	248.2	228.6
γ 32.0	111.9	114.5	115.8	123.3	127.8	135.8	282.2	268.3	260.8	234.5	223.1	206.3
γ 33.0	103.3	105.4	106.6	113.0	116.9	124.5	251.6	240.1	233.9	211.5	201.8	187.2
γ 34.0	95.4	97.1	98.0	103.7	107.0	114.2	225.9	216.2	211.3	192.0	183.6	170.7
γ 35.0	88.2	89.6	90.3	95.2	97.9	104.9	204.1	195.8	192.0	175.3	167.8	156.5
γ 36.0	81.4	82.7	83.1	87.5	89.7	96.4	185.4	178.5	175.5	160.8	154.1	144.0
γ 37.0	75.4	76.5	76.7	80.6	82.4	88.7	169.0	163.3	161.0	148.0	142.0	132.7
γ 38.0	69.8	70.7	70.8	74.3	75.9	81.8	154.7	149.9	148.0	136.4	130.8	122.5
γ 39.0	64.5	65.3	65.4	68.5	70.0	75.5	141.7	137.8	136.4	126.0	120.8	113.2
γ 40.0	59.6	60.2	60.2	63.2	64.6	69.9	130.1	126.8	125.8	116.4	111.8	104.7
γ 41.0	54.9	55.4	55.5	58.2	59.6	64.9	119.6	116.8	116.2	107.6	103.5	96.9
γ 42.0	50.5	51.0	51.0	53.6	54.9	60.1	109.9	107.6	107.4	99.8	95.7	89.8
γ 43.0	46.6	46.9	46.8	49.3	50.5	55.9	101.0	99.2	99.4	92.3	88.6	83.2
γ 44.0	42.8	43.1	43.1	45.3	46.5	51.9	92.9	91.5	91.7	85.4	82.1	77.2
γ 45.0	39.4	39.4	39.6	41.5	42.8	48.2	85.5	84.4	84.8	79.0	76.0	71.4
γ 46.0	36.2	36.2	36.2	38.1	39.3	44.8	78.9	77.7	78.3	73.1	70.2	66.2

**Photometric Filename:LWW-1801-2400-BH-0.5米-12D-3000K-18W灯.IES**

[illegible]



**Photometric Filename:LWW-1801-2400-BH-0.5米-12D-3000K-18W灯.IES**

[illegible]

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. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
γ 142. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
γ 143. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
γ 144. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
γ 145. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
γ 146. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
γ 147. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
γ 148. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
γ 149. 0	0. 0	0. 1	0. 1	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
γ 150. 0	0. 0	0. 3	0. 3	0. 2	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
γ 151. 0	0. 3	0. 5	0. 5	0. 3	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
γ 152. 0	0. 4	0. 8	0. 7	0. 5	0. 2	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
γ 153. 0	0. 6	0. 9	0. 8	0. 7	0. 3	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
γ 154. 0	0. 7	1. 0	1. 0	0. 9	0. 5	0. 3	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
γ 155. 0	0. 8	1. 2	1. 2	1. 1	0. 7	0. 4	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
γ 156. 0	0. 8	1. 3	1. 4	1. 2	0. 8	0. 5	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0
γ 157. 0	0. 9	1. 3	1. 3	1. 3	1. 0	0. 7	0. 0	0. 0	0. 0	0. 2	0. 1	0. 0
γ 158. 0	0. 9	1. 4	1. 5	1. 4	1. 1	0. 7	0. 0	0. 0	0. 3	0. 5	0. 4	0. 1
γ 159. 0	0. 9	1. 4	1. 5	1. 5	1. 0	0. 8	0. 0	0. 1	0. 4	0. 6	0. 6	0. 2
γ 160. 0	0. 8	1. 4	1. 6	1. 5	1. 1	0. 8	0. 0	0. 5	0. 6	0. 8	0. 7	0. 4
γ 161. 0	0. 8	1. 4	1. 6	1. 6	1. 1	0. 9	0. 2	0. 5	0. 7	0. 9	0. 9	0. 5
γ 162. 0	0. 7	1. 4	1. 6	1. 6	1. 1	0. 8	0. 4	0. 7	0. 8	1. 0	0. 9	0. 5
γ 163. 0	0. 6	1. 3	1. 5	1. 5	1. 0	0. 7	0. 5	0. 8	0. 9	1. 0	1. 0	0. 7
γ 164. 0	0. 5	1. 2	1. 5	1. 5	1. 1	0. 8	0. 6	0. 8	1. 0	1. 1	1. 1	0. 6
γ 165. 0	0. 3	1. 1	1. 4	1. 4	0. 9	0. 6	0. 7	0. 9	1. 1	1. 1	1. 1	0. 7
γ 166. 0	0. 1	0. 9	1. 3	1. 3	0. 8	0. 6	0. 7	1. 0	1. 1	1. 2	1. 1	0. 6
γ 167. 0	0. 0	0. 7	1. 2	1. 1	0. 7	0. 4	0. 7	1. 0	1. 1	1. 3	1. 1	0. 6
γ 168. 0	0. 0	0. 6	0. 9	1. 0	0. 5	0. 4	0. 7	1. 0	1. 2	1. 3	1. 1	0. 5
γ 169. 0	0. 0	0. 4	0. 8	0. 8	0. 3	0. 3	0. 7	1. 0	1. 2	1. 3	1. 1	0. 4
γ 170. 0	0. 0	0. 2	0. 7	0. 7	0. 2	0. 2	0. 6	1. 0	1. 3	1. 2	0. 9	0. 4
γ 171. 0	0. 0	0. 1	0. 5	0. 6	0. 1	0. 0	0. 6	0. 9	1. 2	1. 2	0. 9	0. 3
γ 172. 0	0. 0	0. 0	0. 3	0. 3	0. 0	0. 0	0. 5	0. 9	1. 2	1. 1	0. 9	0. 1
γ 173. 0	0. 0	0. 0	0. 3	0. 2	0. 0	0. 0	0. 5	0. 8	1. 2	1. 1	0. 7	0. 0
γ 174. 0	0. 0	0. 0	0. 2	0. 2	0. 0	0. 0	0. 3	0. 8	1. 2	1. 0	0. 7	0. 0
γ 175. 0	0. 0	0. 0	0. 2	0. 0	0. 0	0. 0	0. 2	0. 7	1. 0	0. 9	0. 5	0. 0
γ 176. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 5	1. 0	0. 8	0. 4	0. 0
γ 177. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 0	0. 4	0. 8	0. 7	0. 3	0. 0
γ 178. 0	0. 0	0. 0	0. 1	0. 1	0. 0	0. 0	0. 0	0. 2	0. 6	0. 5	0. 1	0. 0
γ 179. 0	0. 0	0. 0	0. 2	0. 1	0. 0	0. 0	0. 0	0. 1	0. 5	0. 4	0. 0	0. 0
γ 180. 0	0. 1	0. 1	0. 1	0. 1	0. 1	0. 1	0. 1	0. 1	0. 1	0. 1	0. 1	0. 1