

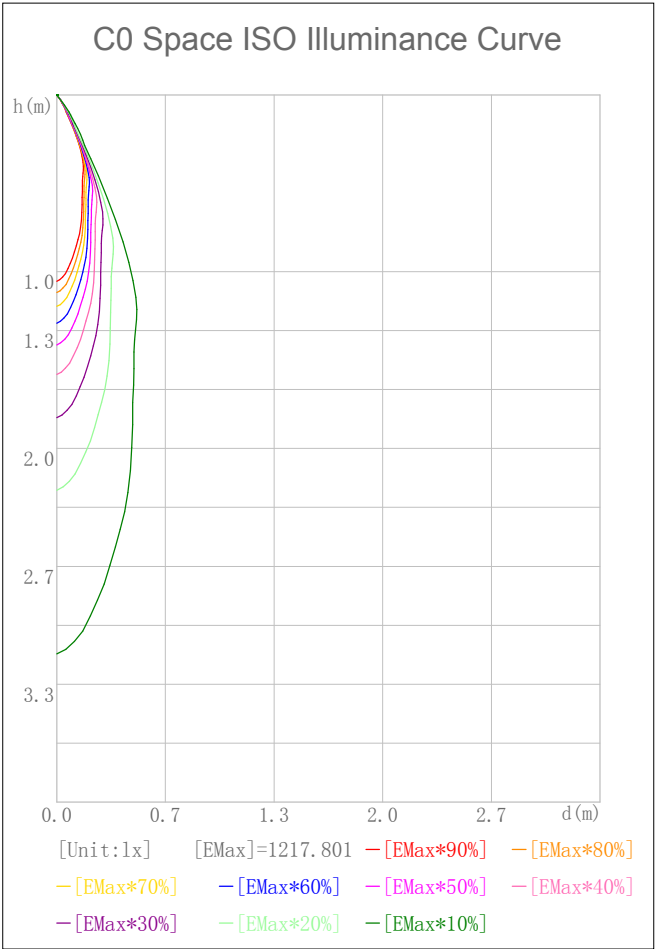
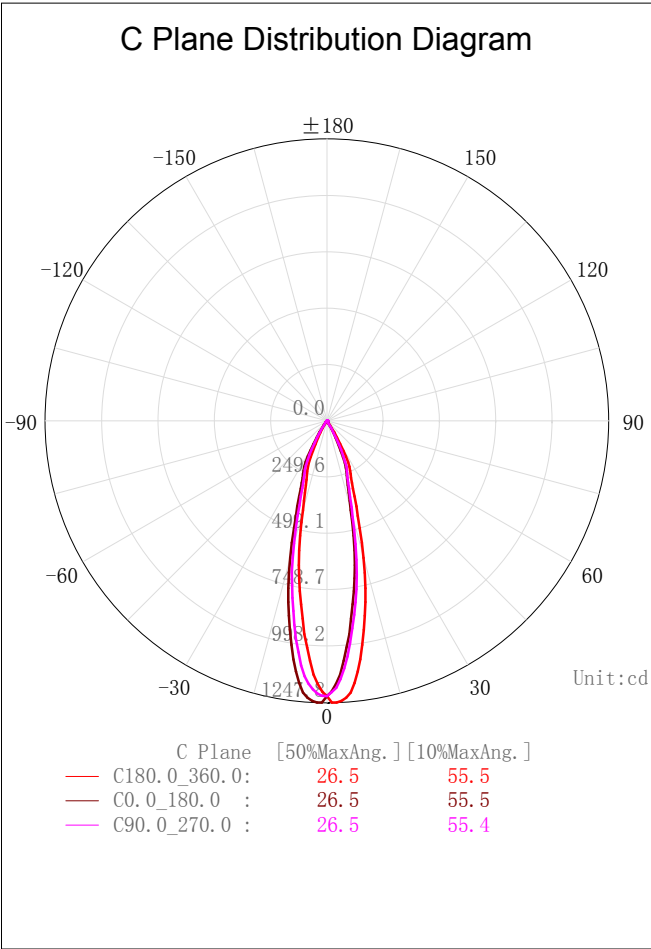
Indoor Luminaire Photometric Data

Description Information

Luminary Name:		Lum. Catalog:	Test ID:
Lamp Name:		Lamp Catalog:	Test Date: 2018/02/03
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency (Hz):	Lamp CCT (K): 4000 Ra: 80
Lum. Size (W*L*H):0.050m*-0.050m*0.000m		Lum. Area (m2):0.002	Lum. W (kg): 0.000
Test System: C, γ	Test Step: C=30.0 γ=1.0	Temp. (°C): 25	Humidity (%):

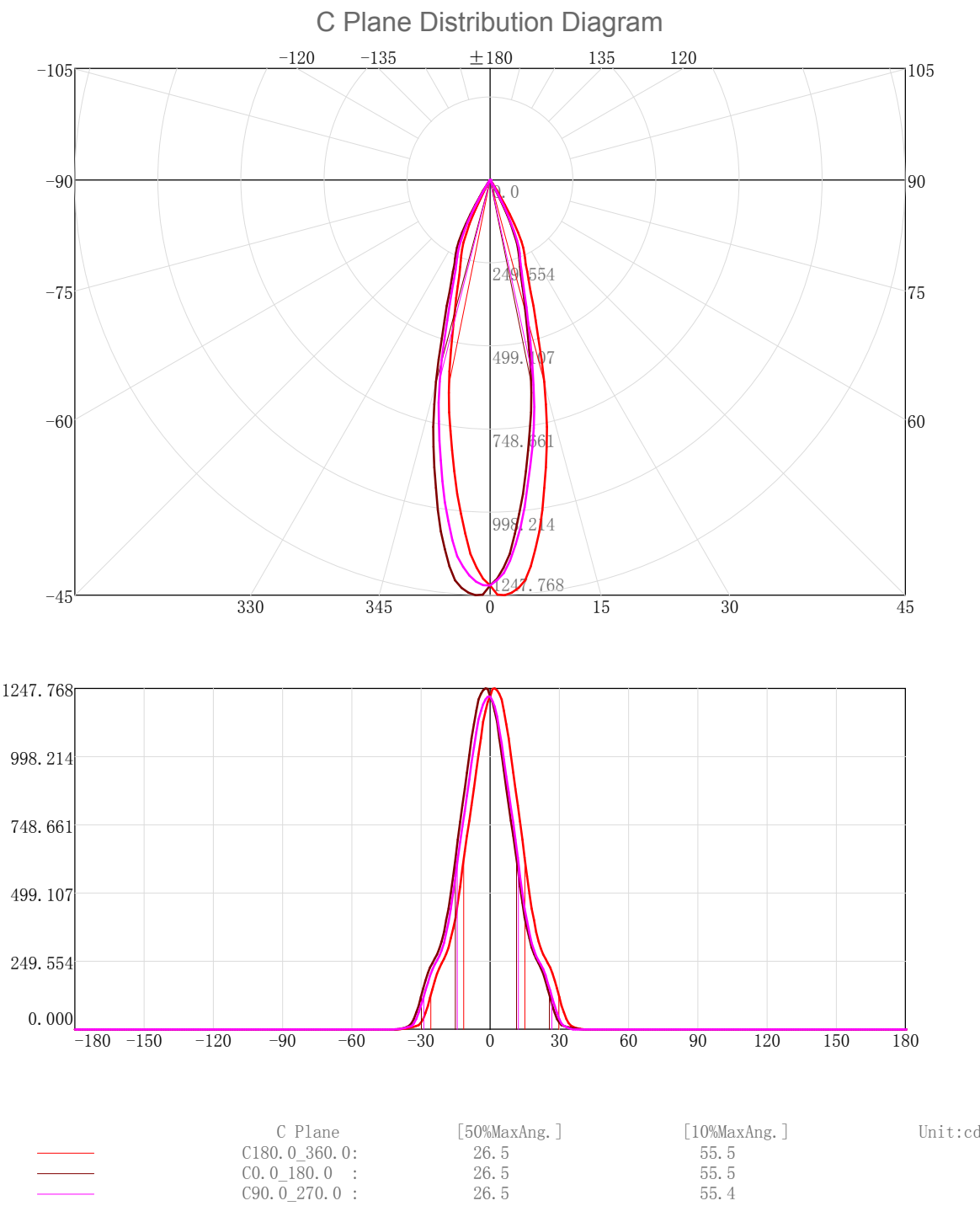
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 328.230	Luminary Flux(lm): 328.227	Field Angle(10%Imax): 55.5(°)	
Rated Power(W): 6	Luminary Efficiency: 100.00%	Down Lumens&Percent: 328.227lm 100.00%	
Rated Voltage(V): 24	Luminary EER(lm/W): 50.520	Up Lumens&Percent: 0.000lm 0.00%	
Tested Power(W): 6.497	Max. Candela(cd): 1247.768	S/MH: C0_a180=0.452 C90_270=0.445	
Lamps' Inside: 1	Max Cand@Ang. (°): C=180.0 γ=2.0	CIE Type: Semi-Direct	
Tested Electrics(V, A, pf):23.9, 0.271	Beam Angle(50%Imax): 26.5(°)	ErP Φuse(90°): 331.845lm	
Lamp Size (W*L*H):0.050m*-0.050m*0.000m	Left=-11.4°, Right=15.1°	IRF (%): 844.656	



2D Plane Light Intensity Distribution Curve

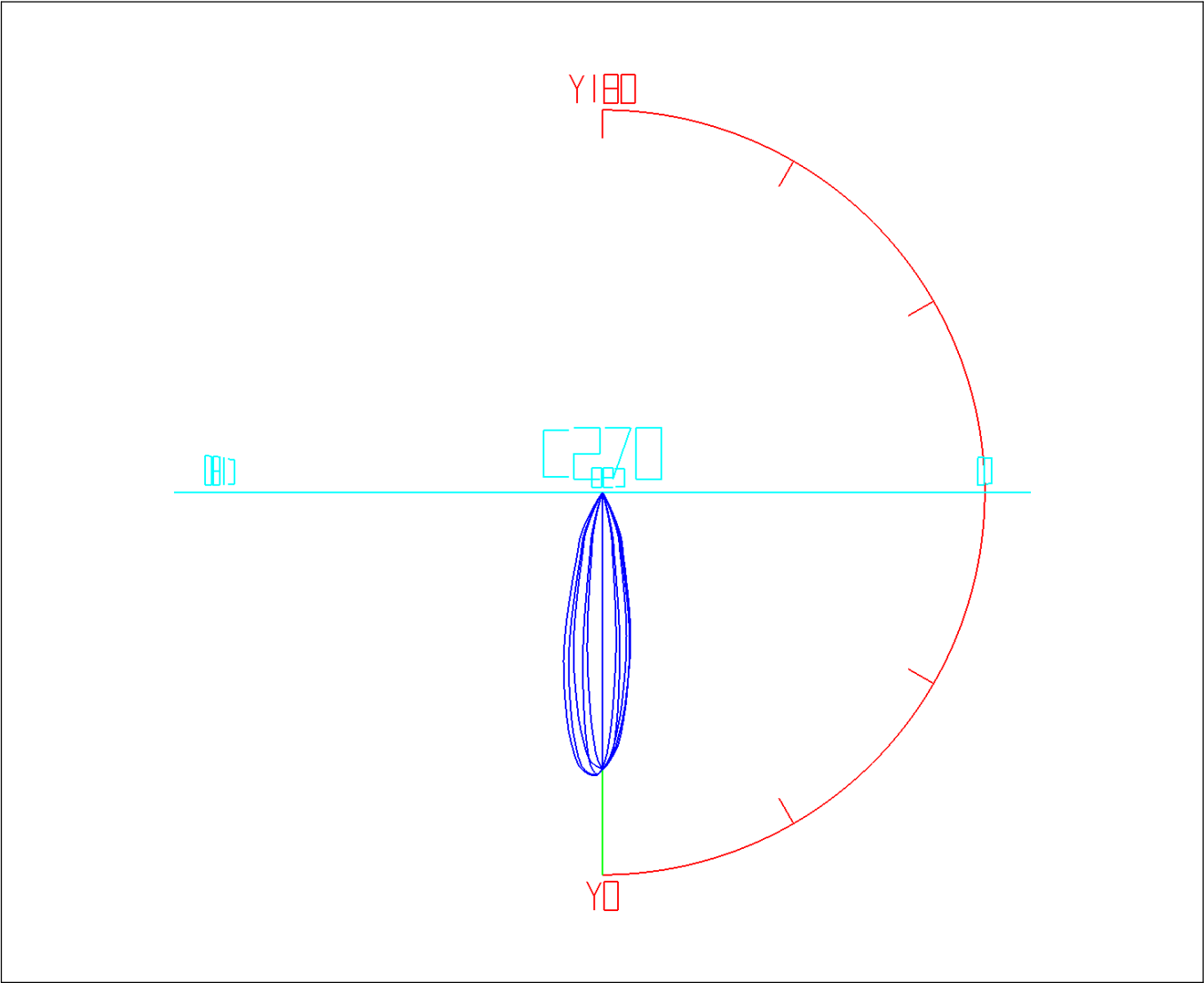
Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2018/02/03



3D Light Intensity Distribution Modal

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2018/02/03

3D Light Intensity Distribution Modal



Curves:

3D Model

Fixture

Vert. HUD

Hori. HUD

View Angles:

Orient:0

Tilt:0

Roll:0

Spin:0

Zonal Flux Tabulation

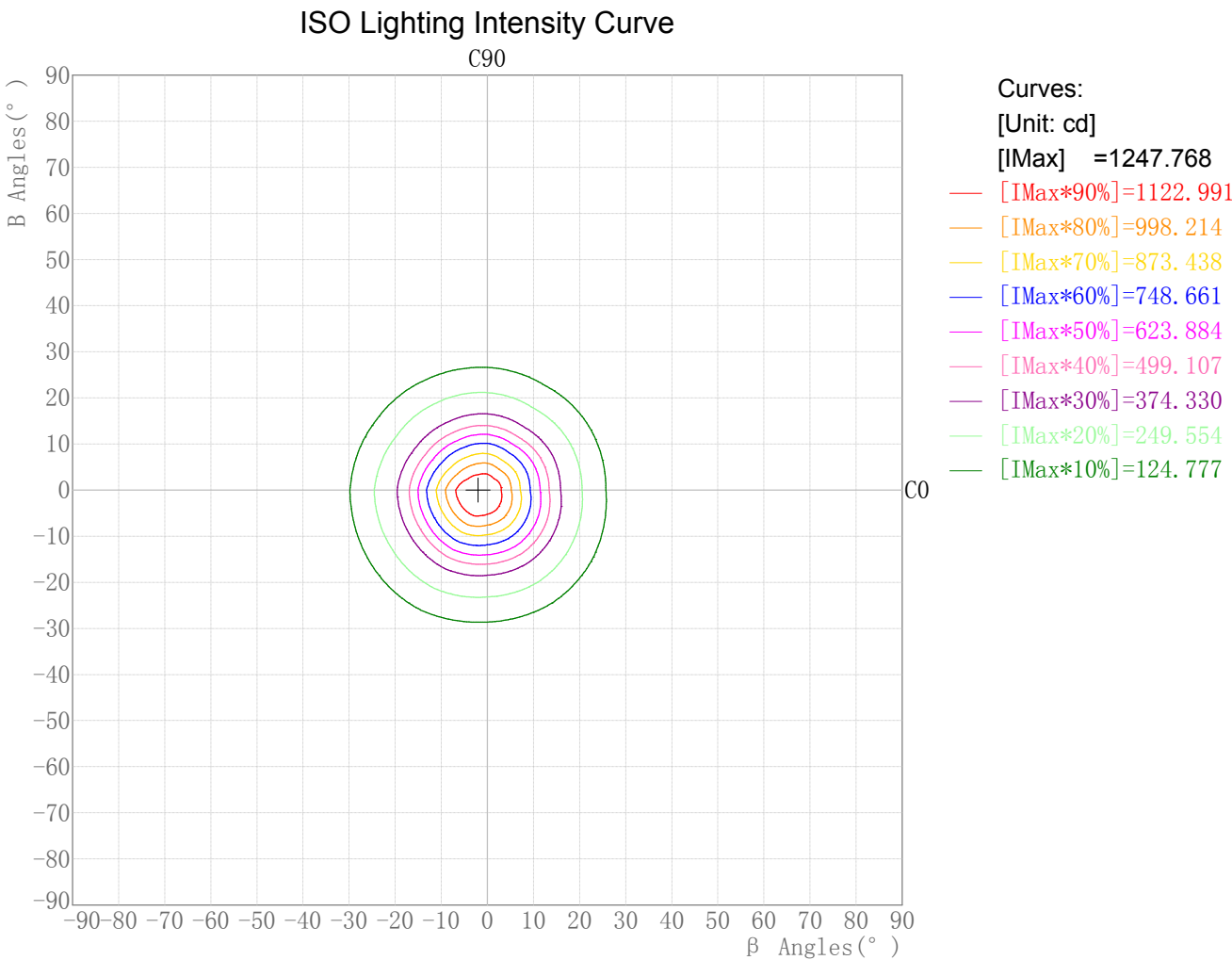
Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-1.0	1.16	1.16	0.35	0.35	47.0-48.0	0.00	328.23	0.00	100.00
1.0-2.0	3.46	4.62	1.05	1.41	48.0-49.0	0.00	328.23	0.00	100.00
2.0-3.0	5.66	10.29	1.73	3.13	49.0-50.0	0.00	328.23	0.00	100.00
3.0-4.0	7.73	18.01	2.35	5.49	50.0-51.0	0.00	328.23	0.00	100.00
4.0-5.0	9.60	27.61	2.92	8.41	51.0-52.0	0.00	328.23	0.00	100.00
5.0-6.0	11.24	38.84	3.42	11.83	52.0-53.0	0.00	328.23	0.00	100.00
6.0-7.0	12.59	51.43	3.84	15.67	53.0-54.0	0.00	328.23	0.00	100.00
7.0-8.0	13.69	65.12	4.17	19.84	54.0-55.0	0.00	328.23	0.00	100.00
8.0-9.0	14.56	79.68	4.44	24.28	55.0-56.0	0.00	328.23	0.00	100.00
9.0-10.0	15.20	94.88	4.63	28.91	56.0-57.0	0.00	328.23	0.00	100.00
10.0-11.0	15.60	110.48	4.75	33.66	57.0-58.0	0.00	328.23	0.00	100.00
11.0-12.0	15.77	126.25	4.80	38.46	58.0-59.0	0.00	328.23	0.00	100.00
12.0-13.0	15.67	141.92	4.77	43.24	59.0-60.0	0.00	328.23	0.00	100.00
13.0-14.0	15.32	157.24	4.67	47.90	60.0-61.0	0.00	328.23	0.00	100.00
14.0-15.0	14.75	171.99	4.49	52.40	61.0-62.0	0.00	328.23	0.00	100.00
15.0-16.0	14.08	186.07	4.29	56.69	62.0-63.0	0.00	328.23	0.00	100.00
16.0-17.0	13.34	199.40	4.06	60.75	63.0-64.0	0.00	328.23	0.00	100.00
17.0-18.0	12.60	212.00	3.84	64.59	64.0-65.0	0.00	328.23	0.00	100.00
18.0-19.0	11.98	223.98	3.65	68.24	65.0-66.0	0.00	328.23	0.00	100.00
19.0-20.0	11.44	235.42	3.48	71.72	66.0-67.0	0.00	328.23	0.00	100.00
20.0-21.0	10.98	246.40	3.35	75.07	67.0-68.0	0.00	328.23	0.00	100.00
21.0-22.0	10.65	257.05	3.24	78.31	68.0-69.0	0.00	328.23	0.00	100.00
22.0-23.0	10.35	267.39	3.15	81.47	69.0-70.0	0.00	328.23	0.00	100.00
23.0-24.0	9.94	277.33	3.03	84.49	70.0-71.0	0.00	328.23	0.00	100.00
24.0-25.0	9.36	286.70	2.85	87.35	71.0-72.0	0.00	328.23	0.00	100.00
25.0-26.0	8.61	295.31	2.62	89.97	72.0-73.0	0.00	328.23	0.00	100.00
26.0-27.0	7.66	302.97	2.33	92.30	73.0-74.0	0.00	328.23	0.00	100.00
27.0-28.0	6.56	309.52	2.00	94.30	74.0-75.0	0.00	328.23	0.00	100.00
28.0-29.0	5.37	314.89	1.64	95.94	75.0-76.0	0.00	328.23	0.00	100.00
29.0-30.0	4.17	319.06	1.27	97.21	76.0-77.0	0.00	328.23	0.00	100.00
30.0-31.0	3.05	322.11	0.93	98.14	77.0-78.0	0.00	328.23	0.00	100.00
31.0-32.0	2.12	324.23	0.65	98.78	78.0-79.0	0.00	328.23	0.00	100.00
32.0-33.0	1.41	325.65	0.43	99.21	79.0-80.0	0.00	328.23	0.00	100.00
33.0-34.0	0.91	326.56	0.28	99.49	80.0-81.0	0.00	328.23	0.00	100.00
34.0-35.0	0.60	327.16	0.18	99.67	81.0-82.0	0.00	328.23	0.00	100.00
35.0-36.0	0.40	327.56	0.12	99.80	82.0-83.0	0.00	328.23	0.00	100.00
36.0-37.0	0.28	327.84	0.08	99.88	83.0-84.0	0.00	328.23	0.00	100.00
37.0-38.0	0.18	328.02	0.05	99.94	84.0-85.0	0.00	328.23	0.00	100.00
38.0-39.0	0.11	328.13	0.03	99.97	85.0-86.0	0.00	328.23	0.00	100.00
39.0-40.0	0.06	328.20	0.02	99.99	86.0-87.0	0.00	328.23	0.00	100.00
40.0-41.0	0.03	328.22	0.01	100.00	87.0-88.0	0.00	328.23	0.00	100.00
41.0-42.0	0.01	328.23	0.00	100.00	88.0-89.0	0.00	328.23	0.00	100.00
42.0-43.0	0.00	328.23	0.00	100.00	89.0-90.0	0.00	328.23	0.00	100.00
43.0-44.0	0.00	328.23	0.00	100.00	90.0-91.0	0.00	328.23	0.00	100.00
44.0-45.0	0.00	328.23	0.00	100.00	91.0-92.0	0.00	328.23	0.00	100.00
45.0-46.0	0.00	328.23	0.00	100.00	92.0-93.0	0.00	328.23	0.00	100.00
46.0-47.0	0.00	328.23	0.00	100.00	93.0-94.0	0.00	328.23	0.00	100.00

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	328.23	0.00	100.00	141.0-142.0	0.00	328.23	0.00	100.00
95.0-96.0	0.00	328.23	0.00	100.00	142.0-143.0	0.00	328.23	0.00	100.00
96.0-97.0	0.00	328.23	0.00	100.00	143.0-144.0	0.00	328.23	0.00	100.00
97.0-98.0	0.00	328.23	0.00	100.00	144.0-145.0	0.00	328.23	0.00	100.00
98.0-99.0	0.00	328.23	0.00	100.00	145.0-146.0	0.00	328.23	0.00	100.00
99.0-100.0	0.00	328.23	0.00	100.00	146.0-147.0	0.00	328.23	0.00	100.00
100.0-101.0	0.00	328.23	0.00	100.00	147.0-148.0	0.00	328.23	0.00	100.00
101.0-102.0	0.00	328.23	0.00	100.00	148.0-149.0	0.00	328.23	0.00	100.00
102.0-103.0	0.00	328.23	0.00	100.00	149.0-150.0	0.00	328.23	0.00	100.00
103.0-104.0	0.00	328.23	0.00	100.00	150.0-151.0	0.00	328.23	0.00	100.00
104.0-105.0	0.00	328.23	0.00	100.00	151.0-152.0	0.00	328.23	0.00	100.00
105.0-106.0	0.00	328.23	0.00	100.00	152.0-153.0	0.00	328.23	0.00	100.00
106.0-107.0	0.00	328.23	0.00	100.00	153.0-154.0	0.00	328.23	0.00	100.00
107.0-108.0	0.00	328.23	0.00	100.00	154.0-155.0	0.00	328.23	0.00	100.00
108.0-109.0	0.00	328.23	0.00	100.00	155.0-156.0	0.00	328.23	0.00	100.00
109.0-110.0	0.00	328.23	0.00	100.00	156.0-157.0	0.00	328.23	0.00	100.00
110.0-111.0	0.00	328.23	0.00	100.00	157.0-158.0	0.00	328.23	0.00	100.00
111.0-112.0	0.00	328.23	0.00	100.00	158.0-159.0	0.00	328.23	0.00	100.00
112.0-113.0	0.00	328.23	0.00	100.00	159.0-160.0	0.00	328.23	0.00	100.00
113.0-114.0	0.00	328.23	0.00	100.00	160.0-161.0	0.00	328.23	0.00	100.00
114.0-115.0	0.00	328.23	0.00	100.00	161.0-162.0	0.00	328.23	0.00	100.00
115.0-116.0	0.00	328.23	0.00	100.00	162.0-163.0	0.00	328.23	0.00	100.00
116.0-117.0	0.00	328.23	0.00	100.00	163.0-164.0	0.00	328.23	0.00	100.00
117.0-118.0	0.00	328.23	0.00	100.00	164.0-165.0	0.00	328.23	0.00	100.00
118.0-119.0	0.00	328.23	0.00	100.00	165.0-166.0	0.00	328.23	0.00	100.00
119.0-120.0	0.00	328.23	0.00	100.00	166.0-167.0	0.00	328.23	0.00	100.00
120.0-121.0	0.00	328.23	0.00	100.00	167.0-168.0	0.00	328.23	0.00	100.00
121.0-122.0	0.00	328.23	0.00	100.00	168.0-169.0	0.00	328.23	0.00	100.00
122.0-123.0	0.00	328.23	0.00	100.00	169.0-170.0	0.00	328.23	0.00	100.00
123.0-124.0	0.00	328.23	0.00	100.00	170.0-171.0	0.00	328.23	0.00	100.00
124.0-125.0	0.00	328.23	0.00	100.00	171.0-172.0	0.00	328.23	0.00	100.00
125.0-126.0	0.00	328.23	0.00	100.00	172.0-173.0	0.00	328.23	0.00	100.00
126.0-127.0	0.00	328.23	0.00	100.00	173.0-174.0	0.00	328.23	0.00	100.00
127.0-128.0	0.00	328.23	0.00	100.00	174.0-175.0	0.00	328.23	0.00	100.00
128.0-129.0	0.00	328.23	0.00	100.00	175.0-176.0	0.00	328.23	0.00	100.00
129.0-130.0	0.00	328.23	0.00	100.00	176.0-177.0	0.00	328.23	0.00	100.00
130.0-131.0	0.00	328.23	0.00	100.00	177.0-178.0	0.00	328.23	0.00	100.00
131.0-132.0	0.00	328.23	0.00	100.00	178.0-179.0	0.00	328.23	0.00	100.00
132.0-133.0	0.00	328.23	0.00	100.00	179.0-180.0	0.00	328.23	0.00	100.00
133.0-134.0	0.00	328.23	0.00	100.00					
134.0-135.0	0.00	328.23	0.00	100.00					
135.0-136.0	0.00	328.23	0.00	100.00					
136.0-137.0	0.00	328.23	0.00	100.00					
137.0-138.0	0.00	328.23	0.00	100.00					
138.0-139.0	0.00	328.23	0.00	100.00					
139.0-140.0	0.00	328.23	0.00	100.00					
140.0-141.0	0.00	328.23	0.00	100.00					

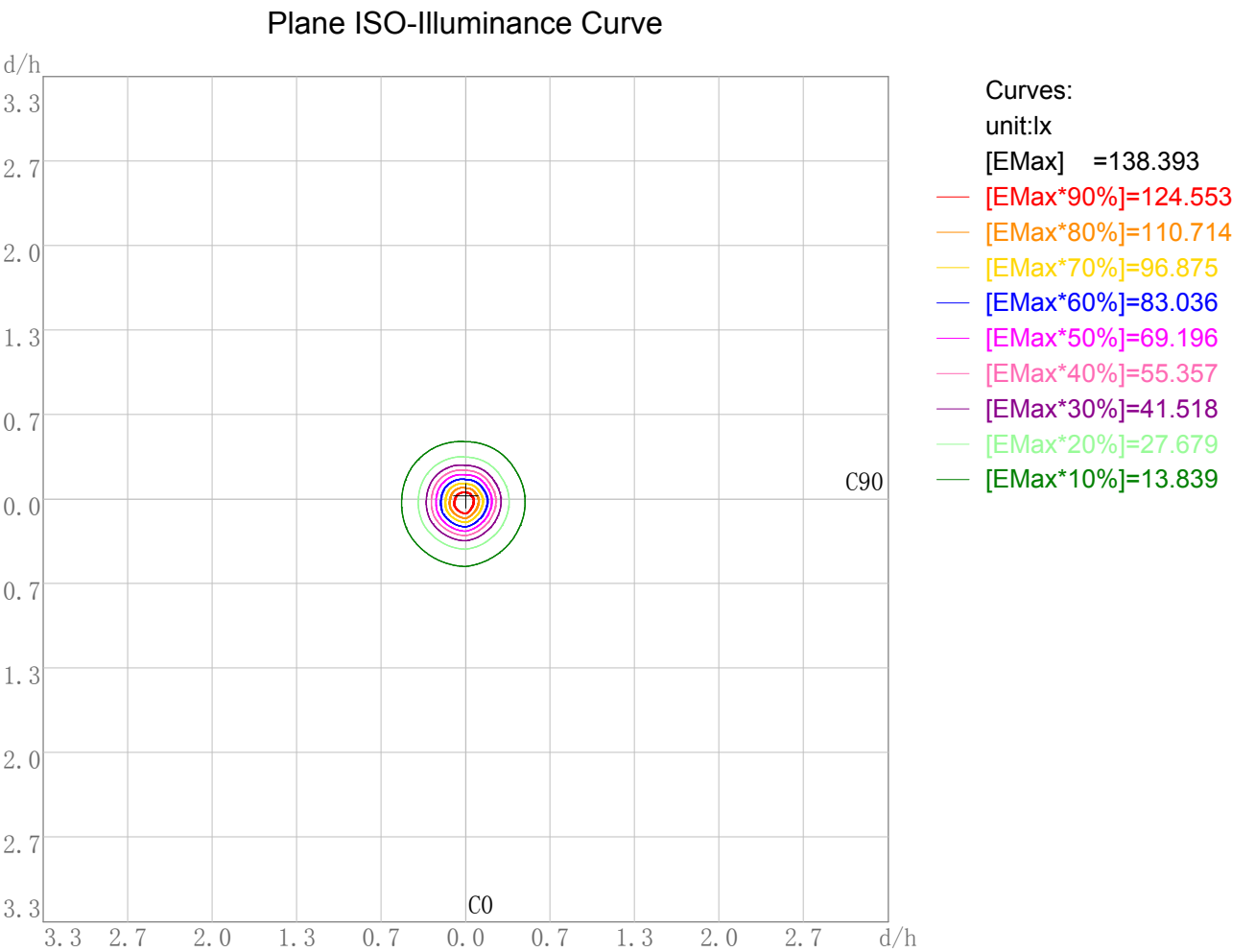
Rectangle ISO Lighting Intensity Diagram

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2018/02/03



Plane ISO-Illuminance Diagram

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2018/02/03

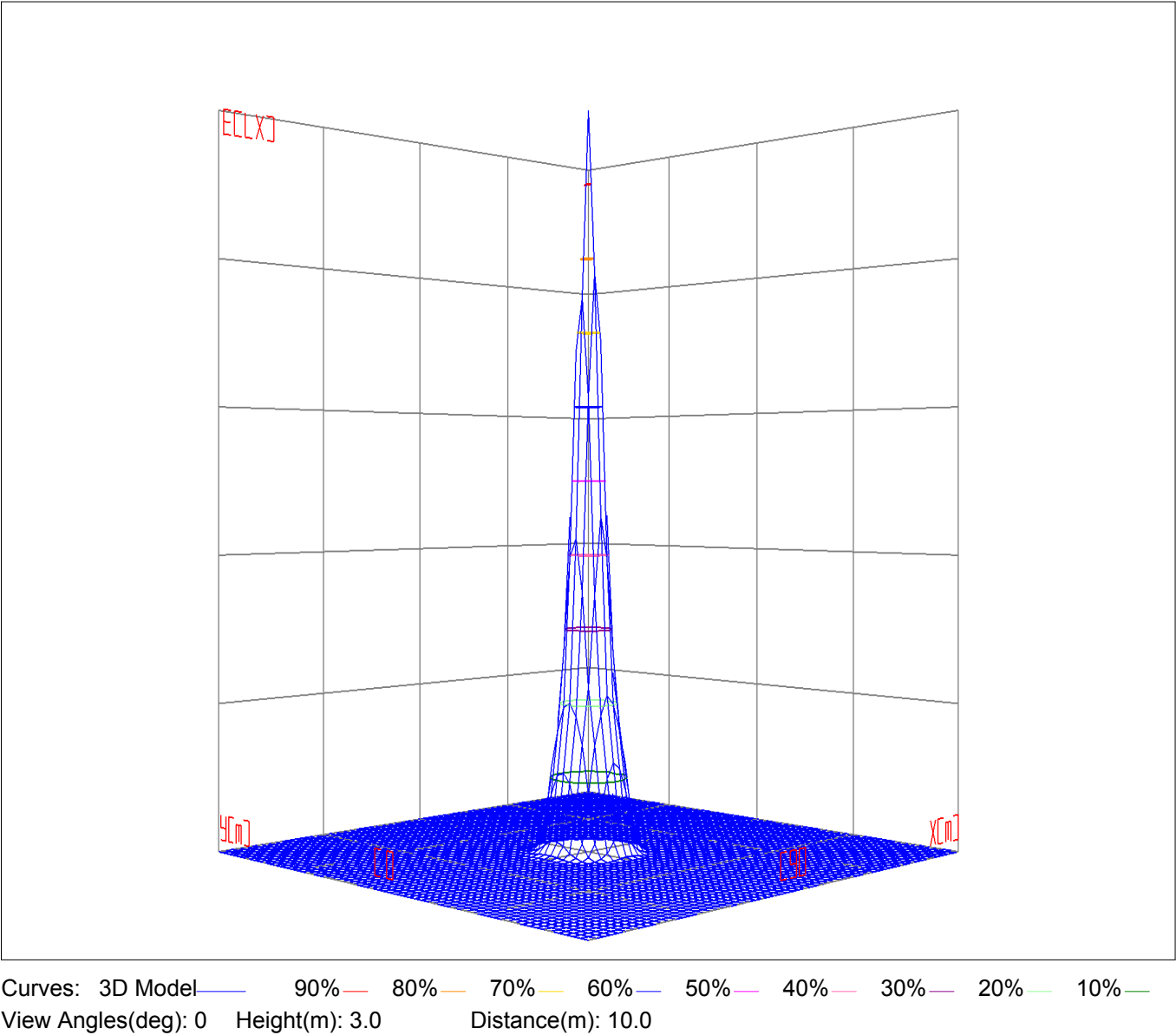


Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 138.39
Working Plane Maximum Illuminance Position(d/h):H0.0 V-0.0

3D Plane ISO Illuminance Diagram

Lum. Name:	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2018/02/03

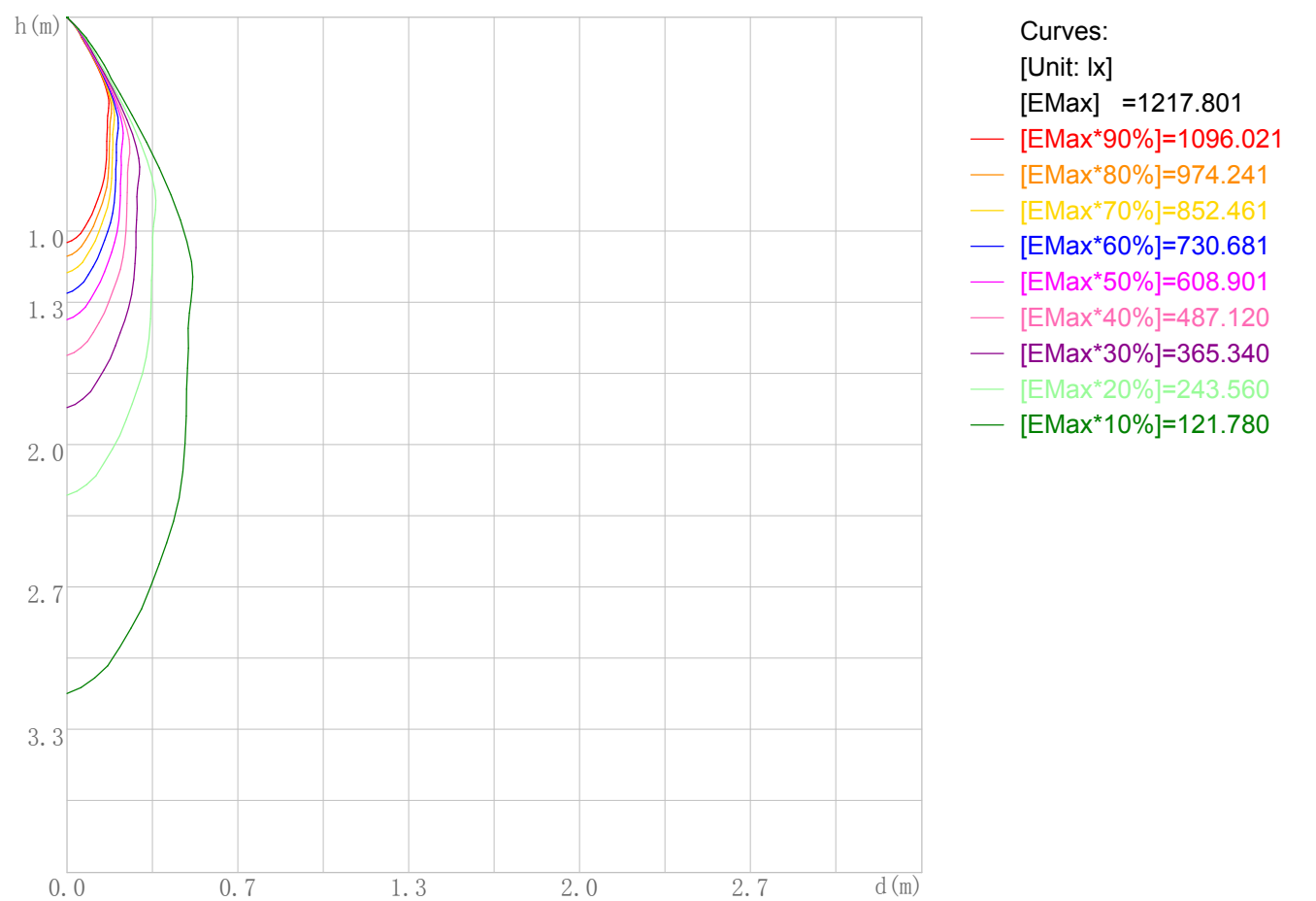
3D Plane Illuminance Modal



Space ISO Illuminance Diagram

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2018/02/03

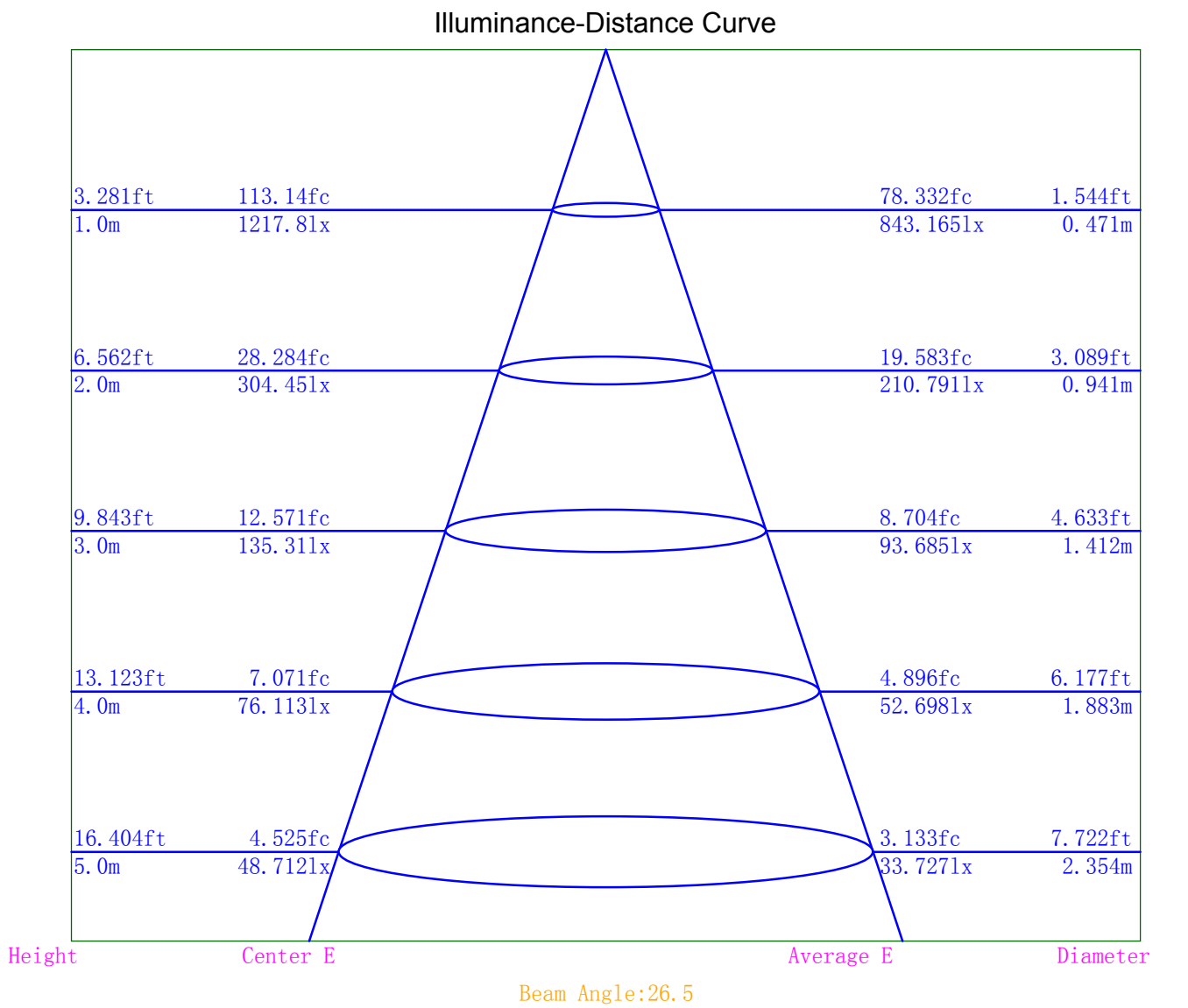
Space ISO Illuminance Curve



Space Plane Maximum Illuminance and @Angle:1217.80lx,0.0deg
Plane Maximum Lighting Intensity and @Angle:1217.801cd,0eg

Illuminance-Distance Diagram

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2018/02/03



Indoor Luminance Limiting Curves

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2018/02/03

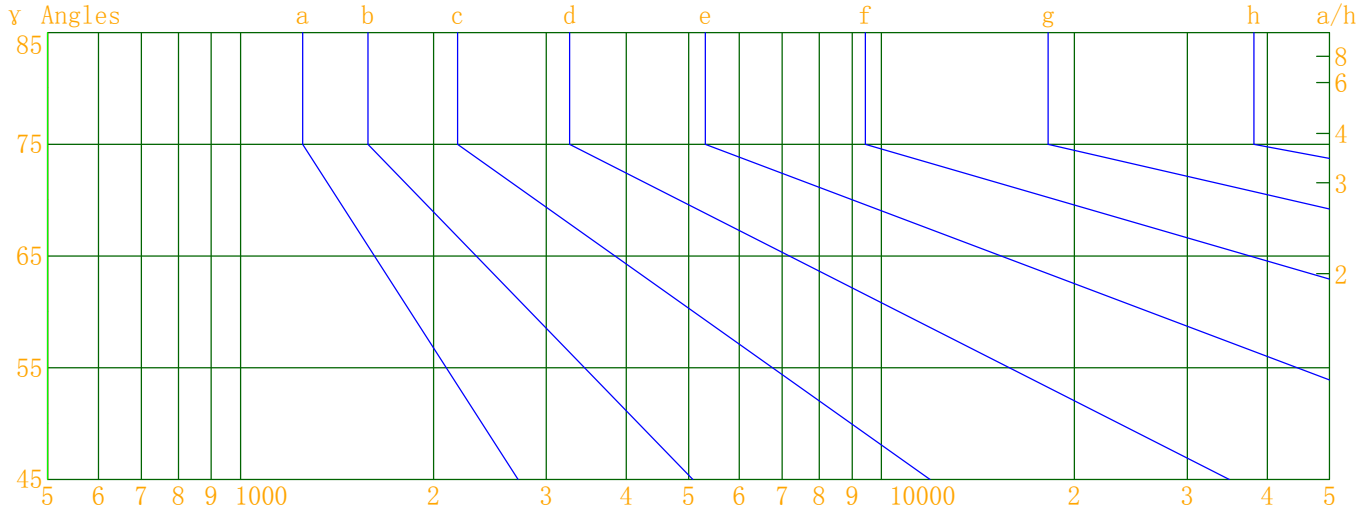
Glare Grade Table

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

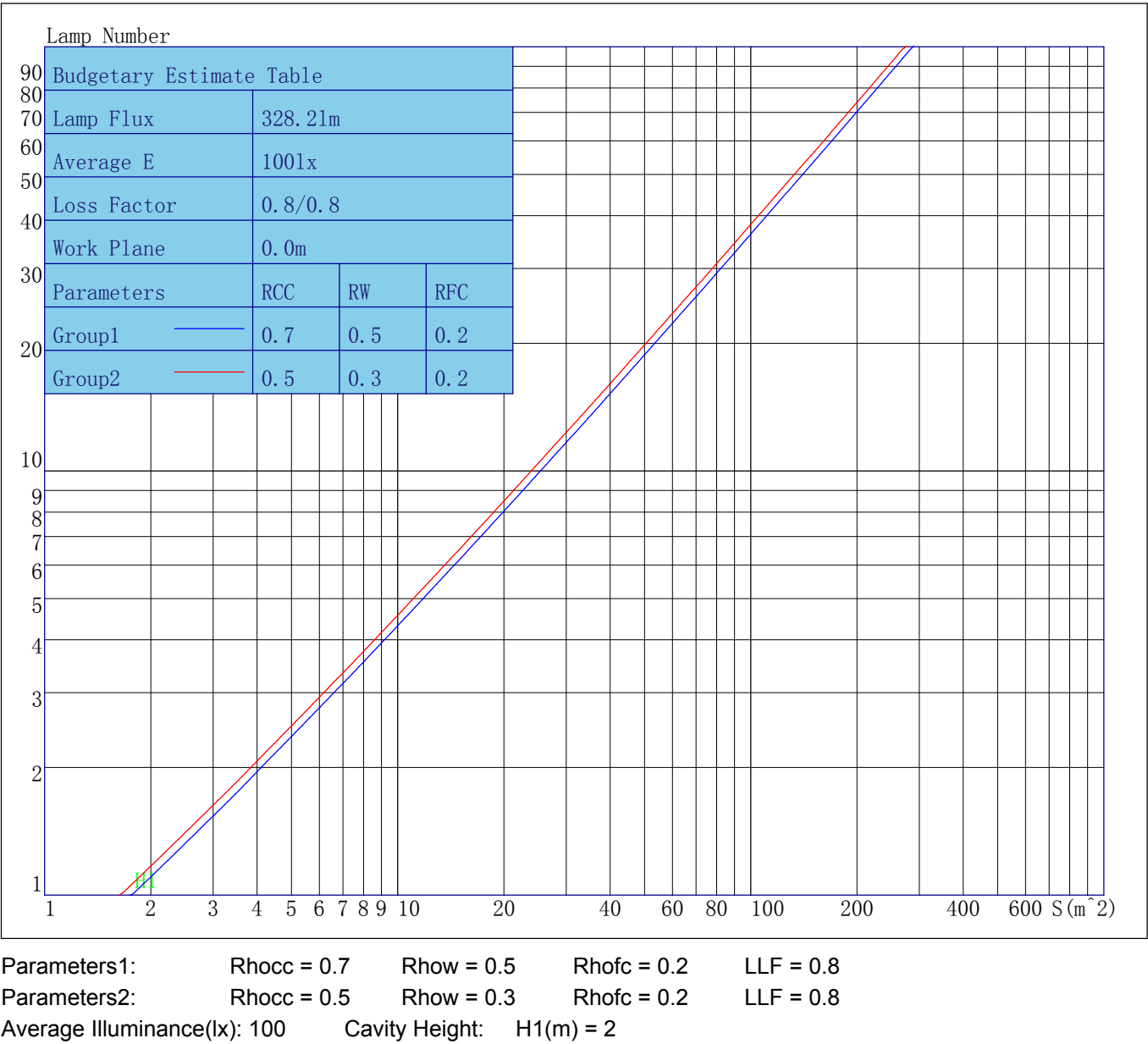
Luminance Limiting Curve



Luminous Size: Length(m)=-0.050 Width(m)=-0.050 Height(m)=0.000 Area(m^2)=0.001963
Luminous Type: Without Luminous Side
Luminous Curves: C0-C180 Color: C90-C270 Color:

Indoor Budgetary Estimate Table

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2018/02/03



Indoor Coefficient of Utilization Table

Lum. Name:	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2018/02/03

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	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	115	113	111	109	112	111	109	107	107	105	104	103	102	101	100	99	98	96
2	111	107	104	101	109	105	103	100	102	100	98	100	98	96	97	95	94	93
3	107	102	99	96	105	101	98	95	99	96	93	96	94	92	94	92	91	89
4	104	98	94	91	102	97	93	90	95	92	89	93	90	88	91	89	87	86
5	100	94	90	87	99	93	89	86	92	88	86	90	87	85	89	86	84	83
6	97	91	86	83	96	90	86	83	88	85	82	87	84	82	86	83	81	80
7	94	87	83	80	93	87	83	80	86	82	79	85	81	79	84	81	78	77
8	91	84	80	77	90	84	80	77	83	79	76	82	79	76	81	78	76	75
9	88	81	77	74	88	81	77	74	80	76	74	79	76	74	79	76	73	72
10	86	79	75	72	85	78	74	72	78	74	72	77	74	71	76	73	71	70

Unified Glare Rating Table

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2018/02/03

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	-0.3	0.5	0.0	0.8	1.1	-1.7	-0.8	-1.3	-0.5	-0.2
	-0.6	0.2	-0.2	0.5	0.9	-1.9	-1.2	-1.5	-0.8	-0.5
	-0.7	0.0	-0.3	0.4	0.8	-2.0	-1.3	-1.6	-1.0	-0.6
	-0.8	-0.2	-0.4	0.2	0.6	-2.1	-1.5	-1.7	-1.1	-0.7
	-0.9	-0.3	-0.4	0.1	0.5	-2.2	-1.6	-1.8	-1.2	-0.8
	-0.9	-0.4	-0.5	0.0	0.4	-2.3	-1.7	-1.8	-1.3	-0.9
X=4H Y=2H	-0.7	0.0	-0.3	0.4	0.8	-2.0	-1.3	-1.6	-1.0	-0.6
	-0.9	-0.4	-0.5	0.1	0.5	-2.3	-1.7	-1.8	-1.3	-0.9
	-1.0	-0.6	-0.6	-0.1	0.3	-2.4	-1.9	-1.9	-1.5	-1.0
	-1.2	-0.7	-0.7	-0.3	0.2	-2.5	-2.1	-2.0	-1.6	-1.2
	-1.2	-0.9	-0.8	-0.4	0.1	-2.6	-2.2	-2.1	-1.8	-1.3
	-1.3	-1.0	-0.8	-0.5	-0.0	-2.7	-2.3	-2.2	-1.8	-1.4
X=8H Y=4H	-1.2	-0.9	-0.8	-0.4	0.1	-2.6	-2.2	-2.1	-1.8	-1.3
	-1.4	-1.1	-0.9	-0.6	-0.1	-2.7	-2.4	-2.2	-1.9	-1.4
	-1.4	-1.2	-0.9	-0.7	-0.2	-2.8	-2.5	-2.3	-2.0	-1.5
	-1.5	-1.3	-1.0	-0.8	-0.2	-2.9	-2.6	-2.3	-2.1	-1.6
X=12H Y=4H	-1.3	-1.0	-0.8	-0.5	-0.0	-2.7	-2.3	-2.2	-1.8	-1.4
	-1.4	-1.2	-0.9	-0.7	-0.2	-2.8	-2.5	-2.3	-2.1	-1.5
	-1.5	-1.3	-1.0	-0.8	-0.2	-2.9	-2.6	-2.3	-2.1	-1.6
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-6W-COB-0600-F.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
Y 0. 0	1217. 80	1217. 80	1217. 80	1217. 80	1217. 80	1217. 80	1217. 80	1217. 80	1217. 80	1217. 80	1217. 80	1217. 80
Y 1. 0	1197. 95	1197. 95	1191. 80	1201. 46	1206. 00	1214. 46	1245. 86	1239. 66	1227. 62	1217. 38	1208. 74	1196. 53
Y 2. 0	1165. 38	1167. 89	1162. 90	1181. 61	1191. 21	1207. 25	1247. 77	1237. 63	1230. 28	1206. 96	1190. 77	1172. 75
Y 3. 0	1125. 01	1126. 36	1115. 91	1145. 20	1162. 50	1193. 57	1241. 18	1229. 84	1220. 10	1189. 60	1168. 91	1142. 89
Y 4. 0	1065. 13	1068. 94	1062. 09	1096. 94	1115. 36	1164. 10	1228. 40	1215. 76	1202. 90	1165. 10	1140. 23	1108. 96
Y 5. 0	1006. 30	1013. 28	1006. 51	1046. 94	1068. 44	1116. 88	1207. 25	1194. 18	1178. 29	1134. 51	1106. 27	1058. 04
Y 6. 0	948. 25	953. 72	942. 68	988. 26	1016. 06	1069. 77	1166. 45	1153. 51	1141. 09	1087. 55	1054. 50	999. 46
Y 7. 0	881. 43	886. 98	881. 28	924. 93	952. 27	1016. 33	1116. 92	1100. 76	1087. 39	1031. 57	996. 42	942. 85
Y 8. 0	820. 01	826. 97	823. 66	867. 65	893. 73	951. 24	1065. 73	1048. 12	1034. 26	976. 80	941. 00	881. 29
Y 9. 0	763. 22	769. 07	768. 55	812. 71	838. 13	893. 34	1003. 75	986. 63	977. 70	915. 41	878. 71	819. 86
Y 10. 0	708. 34	714. 06	712. 10	756. 78	782. 51	837. 61	938. 77	920. 76	913. 32	854. 75	819. 69	763. 79
Y 11. 0	650. 69	654. 13	646. 10	694. 25	723. 21	781. 61	879. 41	861. 88	853. 58	797. 99	764. 41	709. 10
Y 12. 0	587. 51	591. 15	579. 97	628. 78	657. 97	721. 51	819. 48	803. 55	795. 59	741. 30	709. 76	655. 52
Y 13. 0	522. 91	526. 20	517. 02	560. 41	590. 47	656. 82	760. 90	745. 53	738. 98	686. 70	654. 94	594. 96
Y 14. 0	463. 36	465. 64	455. 20	497. 41	527. 30	589. 80	693. 93	679. 71	677. 73	624. 38	594. 65	534. 97
Y 15. 0	409. 34	412. 83	407. 47	441. 80	464. 89	525. 85	628. 13	614. 78	614. 82	561. 88	533. 76	474. 94
Y 16. 0	369. 18	372. 50	364. 98	397. 88	418. 38	464. 29	561. 40	548. 47	549. 21	500. 86	474. 61	418. 32
Y 17. 0	333. 44	332. 72	325. 53	352. 99	374. 35	417. 29	496. 71	484. 53	486. 60	440. 88	417. 17	374. 28
Y 18. 0	299. 47	300. 08	295. 34	316. 65	333. 35	374. 58	442. 66	431. 89	430. 68	393. 42	374. 27	340. 38
Y 19. 0	276. 12	276. 29	273. 11	290. 04	304. 03	335. 25	400. 35	389. 43	388. 03	353. 34	338. 46	303. 86
Y 20. 0	258. 50	258. 01	253. 81	268. 36	280. 62	306. 19	355. 96	346. 25	345. 79	316. 34	302. 89	276. 86
Y 21. 0	242. 11	241. 53	239. 58	251. 39	261. 43	282. 89	322. 02	314. 37	311. 98	288. 82	277. 97	258. 64
Y 22. 0	225. 00	226. 15	223. 58	237. 57	245. 82	261. 94	297. 24	290. 22	287. 72	269. 23	260. 20	242. 60
Y 23. 0	204. 25	206. 45	203. 22	221. 01	232. 04	246. 45	274. 36	270. 92	268. 28	252. 31	244. 15	226. 34
Y 24. 0	175. 93	178. 88	176. 73	198. 16	212. 51	232. 39	258. 01	252. 04	250. 90	237. 06	227. 40	206. 26
Y 25. 0	146. 85	150. 40	145. 99	169. 63	185. 68	214. 37	242. 74	238. 32	235. 49	219. 07	207. 11	180. 50
Y 26. 0	116. 04	119. 61	117. 04	143. 09	157. 71	190. 38	226. 41	221. 38	218. 25	196. 57	181. 20	152. 04
Y 27. 0	85. 57	88. 65	89. 15	113. 31	130. 11	161. 07	206. 12	200. 43	196. 01	169. 57	153. 31	124. 17
Y 28. 0	60. 34	64. 20	62. 45	85. 99	101. 64	131. 60	178. 90	171. 34	168. 58	142. 90	125. 97	96. 29
Y 29. 0	38. 33	39. 85	38. 63	60. 67	75. 04	105. 42	150. 90	143. 51	138. 99	113. 54	97. 79	68. 79
Y 30. 0	24. 39	24. 60	23. 03	37. 29	49. 97	76. 15	118. 72	112. 67	111. 41	86. 04	72. 40	44. 87
Y 31. 0	15. 81	14. 89	13. 26	21. 61	29. 67	50. 64	87. 05	82. 35	82. 75	61. 96	47. 26	27. 63
Y 32. 0	13. 01	11. 46	9. 24	12. 44	17. 42	31. 43	61. 73	56. 75	56. 29	38. 17	28. 19	17. 39
Y 33. 0	10. 30	8. 68	6. 05	8. 57	10. 78	18. 92	38. 03	34. 19	34. 85	22. 15	16. 61	13. 22
Y 34. 0	7. 64	5. 54	2. 97	4. 46	6. 54	11. 92	23. 59	20. 85	20. 47	13. 27	12. 24	10. 85
Y 35. 0	5. 72	3. 48	0. 94	1. 92	3. 36	7. 76	14. 29	12. 17	12. 41	10. 26	9. 82	8. 26
Y 36. 0	4. 10	2. 13	0. 00	0. 31	1. 43	4. 46	10. 12	8. 85	9. 18	7. 65	7. 48	6. 36
Y 37. 0	2. 97	0. 86	0. 00	0. 00	0. 00	2. 69	6. 22	5. 40	6. 02	5. 34	5. 40	4. 88
Y 38. 0	2. 32	0. 00	0. 00	0. 00	0. 00	1. 20	3. 96	2. 94	3. 76	3. 55	3. 76	3. 61
Y 39. 0	0. 85	0. 00	0. 00	0. 00	0. 00	0. 43	2. 20	1. 22	2. 04	2. 31	2. 71	2. 56
Y 40. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 01	0. 94	0. 02	0. 69	1. 46	2. 05	1. 68
Y 41. 0	0. 00	0. 00	0. 00	0. 00	0. 00	0. 00	0. 22	0. 00	0. 00	0. 75	1. 00	0. 00
Y 42. 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
Y 43. 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
Y 44. 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
Y 45. 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
Y 46. 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

IES Indoor Report
Photometric Filename:UL-6W-COB-0600-F.IES

Candela Tabulation - (Cont.)

[illegible]

IES Indoor Report
Photometric Filename:UL-6W-COB-0600-F.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
Y 141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00