

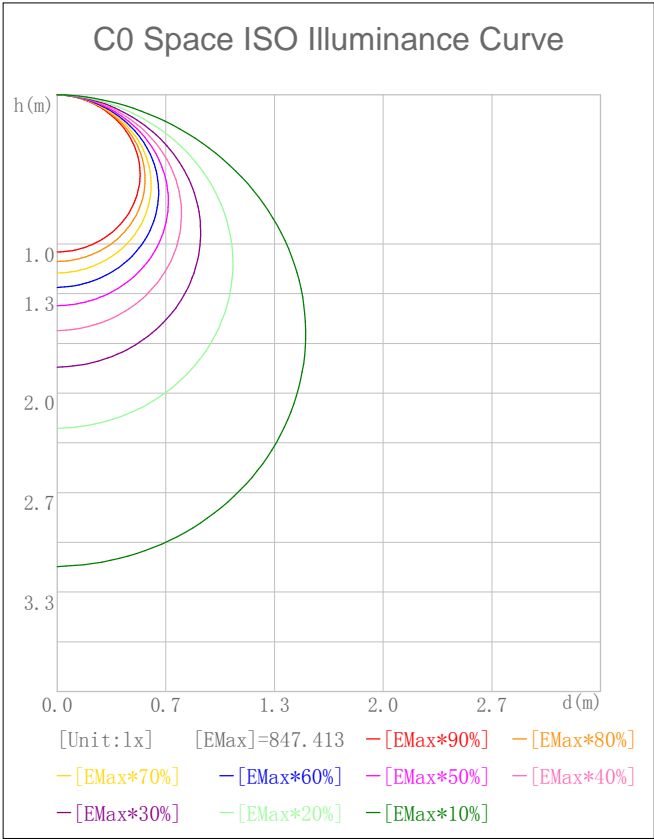
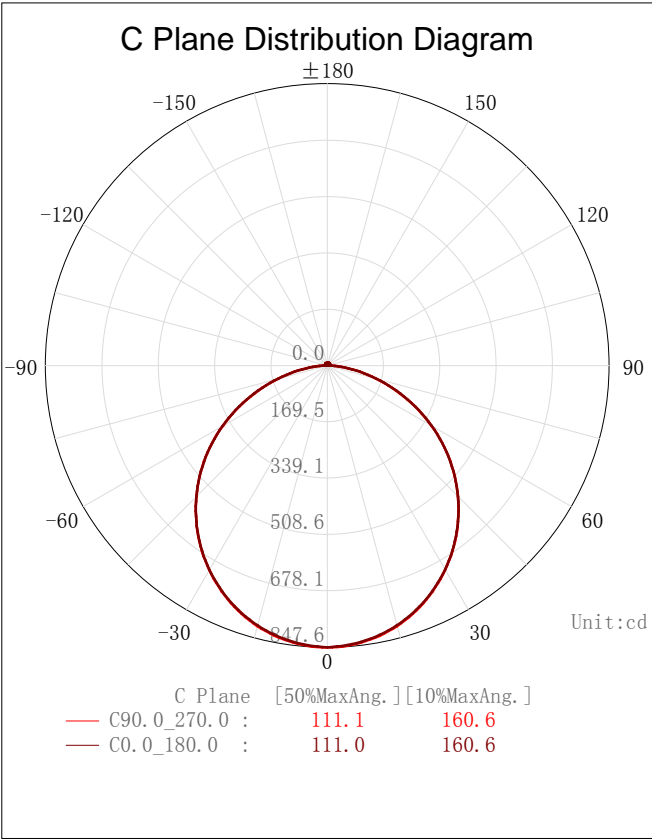
Indoor Luminaire Photometric Data

Description Information

Luminary Name: 24W CCT panel CW		Lum. Catalog:	Test ID:
Lamp Name:		Lamp Catalog: LED	Test Date: 2019/12/24
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency(Hz):	Lamp CCT(K): Ra:
Lum. Size(W*L*H):0.180m*~0.180m*0.000m		Lum. Area(m2):0.025	Lum. W(kg): 0.000
Test System: C, γ	Test Step: C=30.0 γ=1.0	Temp. (°C): 25	Humidity(%): 50.0

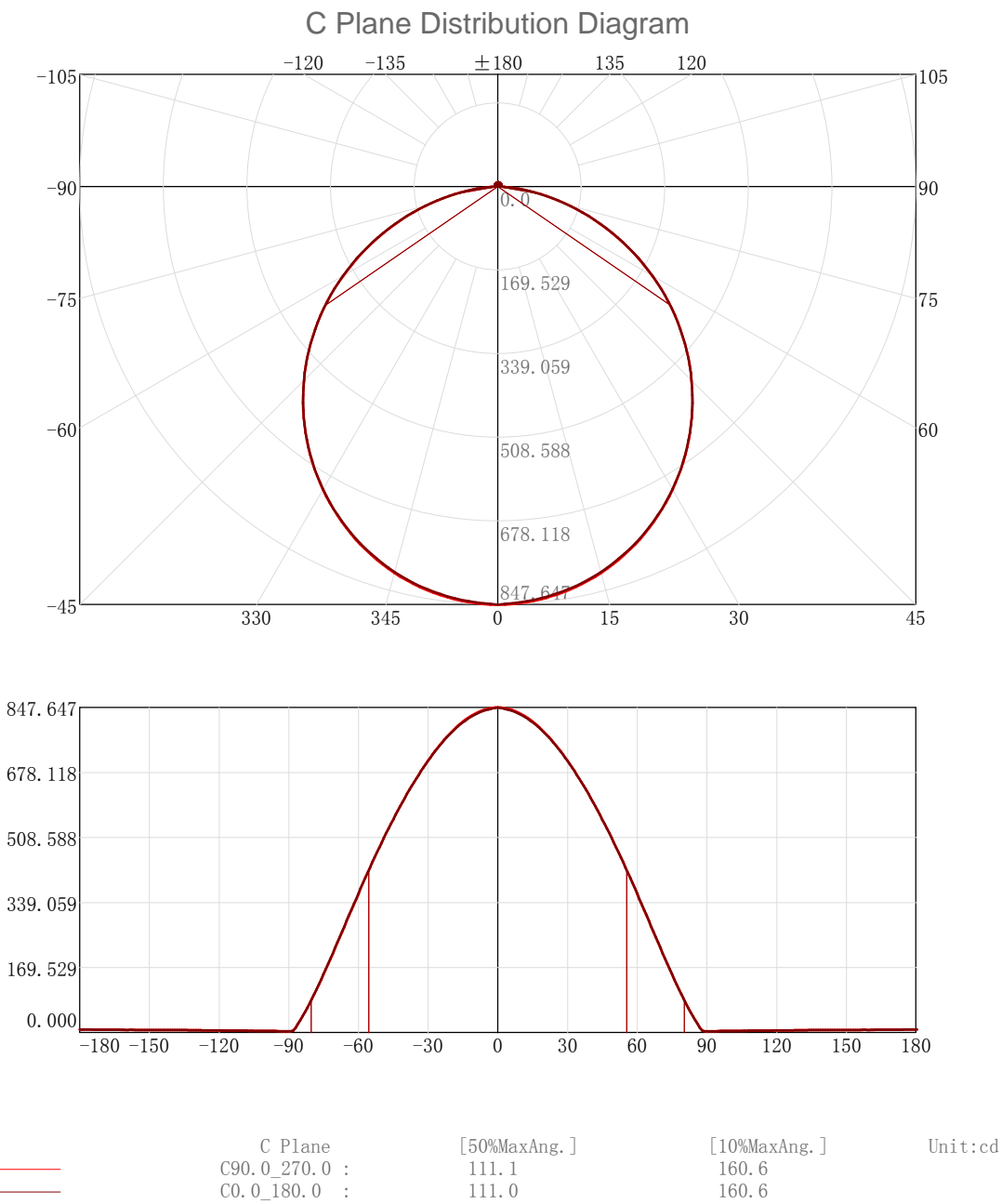
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 2403.980	Luminary Flux(lm): 2403.978	Field Angle(10%Imax): 160.6(°)	
Rated Power(W):	Luminary Efficiency: 100.00%	Down Lumens&Percent: 2366.858lm 98.46%	
Rated Voltage(V):	Luminary EER(lm/W): 101.863	Up Lumens&Percent: 37.120lm 1.54%	
Tested Power(W): 23.600	Max. Candela(cd): 847.647	S/MH: C0_a180=1.244 C90_270=1.245	
Lamps' Inside: 1	Max Cand@Ang. (°): C=90.0 γ=1.0	CIE Type: Semi-Direct	
Tested Electrics(V, A, pf):230.0, 0.235, 0.435	Beam Angle(50%Imax): 111.1(°)	ErP Φuse(120°): 1879.891lm	
Lamp Size(W*L*H):0.180m*~0.180m*0.000m	Left=-55.5°, Right=55.5°	IRF(%): 109.835	



2D Plane Light Intensity Distribution Curve

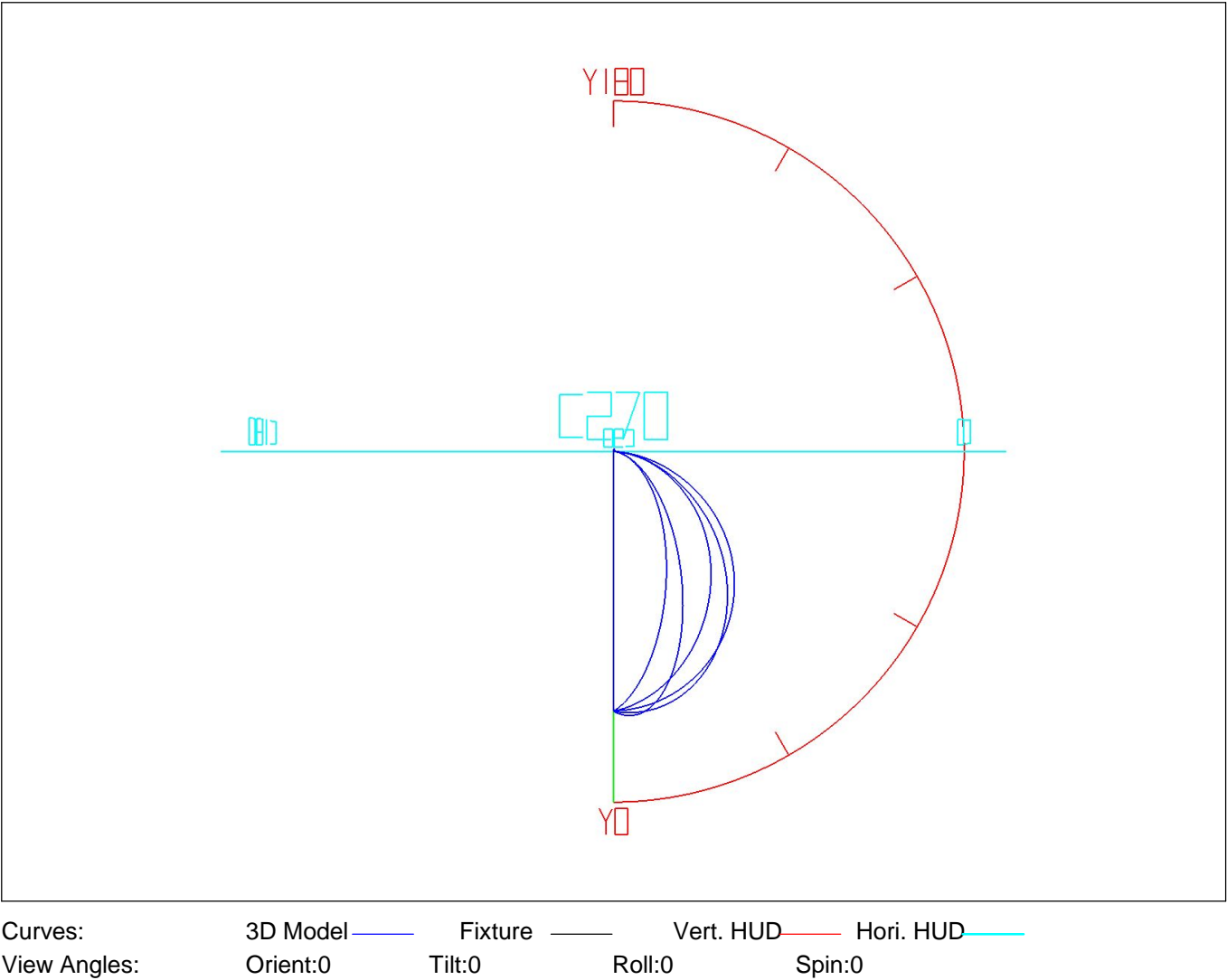
Lum. Name: 24W CCT panel CW	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog: LED	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/12/24



3D Light Intensity Distribution Modal

Lum. Name: 24W CCT panel CW	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog: LED	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/12/24

3D Light Intensity Distribution Modal



IES Indoor Report

Photometric Filename:24W CCT panel CW.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	0.81	0.81	0.03	0.03	44.0-45.0	43.12	1283.84	1.79	53.40
1.0-2.0	2.43	3.24	0.10	0.13	45.0-46.0	42.97	1326.80	1.79	55.19
2.0-3.0	4.05	7.29	0.17	0.30	46.0-47.0	42.75	1369.56	1.78	56.97
3.0-4.0	5.66	12.94	0.24	0.54	47.0-48.0	42.48	1412.03	1.77	58.74
4.0-5.0	7.26	20.20	0.30	0.84	48.0-49.0	42.15	1454.18	1.75	60.49
5.0-6.0	8.84	29.04	0.37	1.21	49.0-50.0	41.75	1495.93	1.74	62.23
6.0-7.0	10.42	39.46	0.43	1.64	50.0-51.0	41.31	1537.24	1.72	63.95
7.0-8.0	11.98	51.44	0.50	2.14	51.0-52.0	40.81	1578.05	1.70	65.64
8.0-9.0	13.52	64.96	0.56	2.70	52.0-53.0	40.25	1618.30	1.67	67.32
9.0-10.0	15.04	80.01	0.63	3.33	53.0-54.0	39.64	1657.94	1.65	68.97
10.0-11.0	16.55	96.56	0.69	4.02	54.0-55.0	38.98	1696.92	1.62	70.59
11.0-12.0	18.03	114.58	0.75	4.77	55.0-56.0	38.25	1735.18	1.59	72.18
12.0-13.0	19.48	134.06	0.81	5.58	56.0-57.0	37.49	1772.67	1.56	73.74
13.0-14.0	20.90	154.96	0.87	6.45	57.0-58.0	36.67	1809.34	1.53	75.26
14.0-15.0	22.29	177.26	0.93	7.37	58.0-59.0	35.77	1845.10	1.49	76.75
15.0-16.0	23.66	200.91	0.98	8.36	59.0-60.0	34.79	1879.89	1.45	78.20
16.0-17.0	24.99	225.90	1.04	9.40	60.0-61.0	33.76	1913.66	1.40	79.60
17.0-18.0	26.28	252.18	1.09	10.49	61.0-62.0	32.75	1946.41	1.36	80.97
18.0-19.0	27.54	279.72	1.15	11.64	62.0-63.0	31.70	1978.11	1.32	82.28
19.0-20.0	28.75	308.48	1.20	12.83	63.0-64.0	30.60	2008.71	1.27	83.56
20.0-21.0	29.93	338.41	1.25	14.08	64.0-65.0	29.48	2038.18	1.23	84.78
21.0-22.0	31.07	369.48	1.29	15.37	65.0-66.0	28.29	2066.48	1.18	85.96
22.0-23.0	32.16	401.64	1.34	16.71	66.0-67.0	27.09	2093.56	1.13	87.09
23.0-24.0	33.21	434.84	1.38	18.09	67.0-68.0	25.87	2119.43	1.08	88.16
24.0-25.0	34.21	469.06	1.42	19.51	68.0-69.0	24.60	2144.03	1.02	89.19
25.0-26.0	35.17	504.22	1.46	20.97	69.0-70.0	23.33	2167.36	0.97	90.16
26.0-27.0	36.08	540.30	1.50	22.48	70.0-71.0	22.03	2189.40	0.92	91.07
27.0-28.0	36.94	577.24	1.54	24.01	71.0-72.0	20.72	2210.12	0.86	91.94
28.0-29.0	37.74	614.97	1.57	25.58	72.0-73.0	19.39	2229.50	0.81	92.74
29.0-30.0	38.49	653.47	1.60	27.18	73.0-74.0	18.04	2247.55	0.75	93.49
30.0-31.0	39.19	692.66	1.63	28.81	74.0-75.0	16.70	2264.25	0.69	94.19
31.0-32.0	39.84	732.50	1.66	30.47	75.0-76.0	15.37	2279.62	0.64	94.83
32.0-33.0	40.44	772.93	1.68	32.15	76.0-77.0	14.04	2293.65	0.58	95.41
33.0-34.0	40.97	813.91	1.70	33.86	77.0-78.0	12.70	2306.35	0.53	95.94
34.0-35.0	41.45	855.36	1.72	35.58	78.0-79.0	11.39	2317.74	0.47	96.41
35.0-36.0	41.88	897.24	1.74	37.32	79.0-80.0	10.12	2327.86	0.42	96.83
36.0-37.0	42.24	939.48	1.76	39.08	80.0-81.0	8.86	2336.72	0.37	97.20
37.0-38.0	42.56	982.05	1.77	40.85	81.0-82.0	7.61	2344.34	0.32	97.52
38.0-39.0	42.82	1024.87	1.78	42.63	82.0-83.0	6.39	2350.73	0.27	97.78
39.0-40.0	43.02	1067.88	1.79	44.42	83.0-84.0	5.21	2355.95	0.22	98.00
40.0-41.0	43.15	1111.04	1.80	46.22	84.0-85.0	4.06	2360.01	0.17	98.17
41.0-42.0	43.23	1154.27	1.80	48.01	85.0-86.0	2.97	2362.97	0.12	98.29
42.0-43.0	43.24	1197.51	1.80	49.81	86.0-87.0	1.92	2364.89	0.08	98.37
43.0-44.0	43.21	1240.72	1.80	51.61	87.0-88.0	1.00	2365.90	0.04	98.42

IES Indoor Report

Photometric Filename:24W CCT panel CW.IES

Zonal Flux Tabulation - (Cont.)

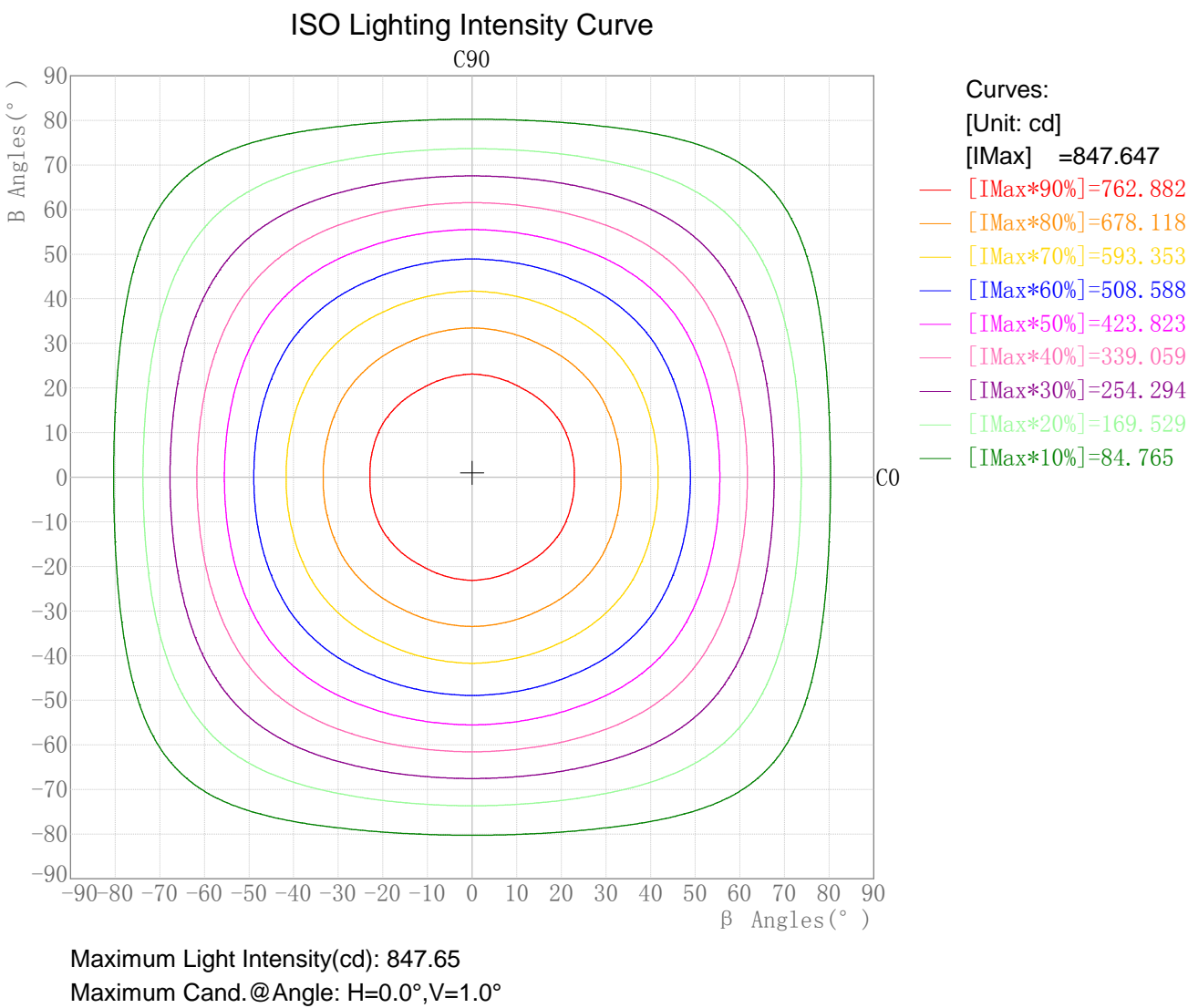
Zone ( γ )	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone ( γ )	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
88.0-89.0	0.52	2366.42	0.02	98.44	132.0-133.0	0.54	2389.60	0.02	99.40
89.0-90.0	0.44	2366.86	0.02	98.46	133.0-134.0	0.53	2390.13	0.02	99.42
90.0-91.0	0.44	2367.30	0.02	98.47	134.0-135.0	0.53	2390.66	0.02	99.45
91.0-92.0	0.45	2367.75	0.02	98.49	135.0-136.0	0.52	2391.18	0.02	99.47
92.0-93.0	0.45	2368.20	0.02	98.51	136.0-137.0	0.52	2391.70	0.02	99.49
93.0-94.0	0.45	2368.65	0.02	98.53	137.0-138.0	0.51	2392.21	0.02	99.51
94.0-95.0	0.46	2369.11	0.02	98.55	138.0-139.0	0.51	2392.72	0.02	99.53
95.0-96.0	0.47	2369.58	0.02	98.57	139.0-140.0	0.50	2393.21	0.02	99.55
96.0-97.0	0.47	2370.05	0.02	98.59	140.0-141.0	0.49	2393.70	0.02	99.57
97.0-98.0	0.48	2370.54	0.02	98.61	141.0-142.0	0.48	2394.18	0.02	99.59
98.0-99.0	0.49	2371.03	0.02	98.63	142.0-143.0	0.47	2394.66	0.02	99.61
99.0-100.0	0.49	2371.52	0.02	98.65	143.0-144.0	0.47	2395.12	0.02	99.63
100.0-101.0	0.50	2372.02	0.02	98.67	144.0-145.0	0.46	2395.58	0.02	99.65
101.0-102.0	0.51	2372.52	0.02	98.69	145.0-146.0	0.45	2396.03	0.02	99.67
102.0-103.0	0.51	2373.03	0.02	98.71	146.0-147.0	0.44	2396.47	0.02	99.69
103.0-104.0	0.52	2373.55	0.02	98.73	147.0-148.0	0.43	2396.89	0.02	99.71
104.0-105.0	0.52	2374.08	0.02	98.76	148.0-149.0	0.42	2397.31	0.02	99.72
105.0-106.0	0.53	2374.60	0.02	98.78	149.0-150.0	0.41	2397.72	0.02	99.74
106.0-107.0	0.53	2375.13	0.02	98.80	150.0-151.0	0.39	2398.11	0.02	99.76
107.0-108.0	0.53	2375.66	0.02	98.82	151.0-152.0	0.38	2398.49	0.02	99.77
108.0-109.0	0.54	2376.20	0.02	98.84	152.0-153.0	0.37	2398.86	0.02	99.79
109.0-110.0	0.54	2376.74	0.02	98.87	153.0-154.0	0.36	2399.22	0.01	99.80
110.0-111.0	0.54	2377.28	0.02	98.89	154.0-155.0	0.34	2399.56	0.01	99.82
111.0-112.0	0.54	2377.82	0.02	98.91	155.0-156.0	0.33	2399.89	0.01	99.83
112.0-113.0	0.55	2378.37	0.02	98.93	156.0-157.0	0.32	2400.21	0.01	99.84
113.0-114.0	0.55	2378.92	0.02	98.96	157.0-158.0	0.31	2400.52	0.01	99.86
114.0-115.0	0.56	2379.48	0.02	98.98	158.0-159.0	0.30	2400.81	0.01	99.87
115.0-116.0	0.56	2380.04	0.02	99.00	159.0-160.0	0.28	2401.10	0.01	99.88
116.0-117.0	0.56	2380.60	0.02	99.03	160.0-161.0	0.27	2401.37	0.01	99.89
117.0-118.0	0.57	2381.16	0.02	99.05	161.0-162.0	0.26	2401.62	0.01	99.90
118.0-119.0	0.57	2381.73	0.02	99.07	162.0-163.0	0.25	2401.87	0.01	99.91
119.0-120.0	0.57	2382.30	0.02	99.10	163.0-164.0	0.23	2402.10	0.01	99.92
120.0-121.0	0.56	2382.86	0.02	99.12	164.0-165.0	0.22	2402.32	0.01	99.93
121.0-122.0	0.57	2383.43	0.02	99.15	165.0-166.0	0.20	2402.53	0.01	99.94
122.0-123.0	0.58	2384.01	0.02	99.17	166.0-167.0	0.19	2402.72	0.01	99.95
123.0-124.0	0.57	2384.58	0.02	99.19	167.0-168.0	0.18	2402.90	0.01	99.96
124.0-125.0	0.57	2385.15	0.02	99.22	168.0-169.0	0.16	2403.06	0.01	99.96
125.0-126.0	0.57	2385.72	0.02	99.24	169.0-170.0	0.15	2403.22	0.01	99.97
126.0-127.0	0.57	2386.28	0.02	99.26	170.0-171.0	0.14	2403.36	0.01	99.97
127.0-128.0	0.56	2386.85	0.02	99.29	171.0-172.0	0.13	2403.48	0.01	99.98
128.0-129.0	0.56	2387.41	0.02	99.31	172.0-173.0	0.11	2403.60	0.00	99.98
129.0-130.0	0.56	2387.96	0.02	99.33	173.0-174.0	0.10	2403.70	0.00	99.99
130.0-131.0	0.55	2388.51	0.02	99.36	174.0-175.0	0.08	2403.78	0.00	99.99
131.0-132.0	0.55	2389.06	0.02	99.38	175.0-176.0	0.07	2403.85	0.00	99.99

Zonal Flux Tabulation - (Cont.)

Zone( γ )	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
176.0-177.0	0.06	2403.91	0.00	100.00
177.0-178.0	0.04	2403.95	0.00	100.00
178.0-179.0	0.02	2403.97	0.00	100.00
179.0-180.0	0.01	2403.98	0.00	100.00

Rectangle ISO Lighting Intensity Diagram

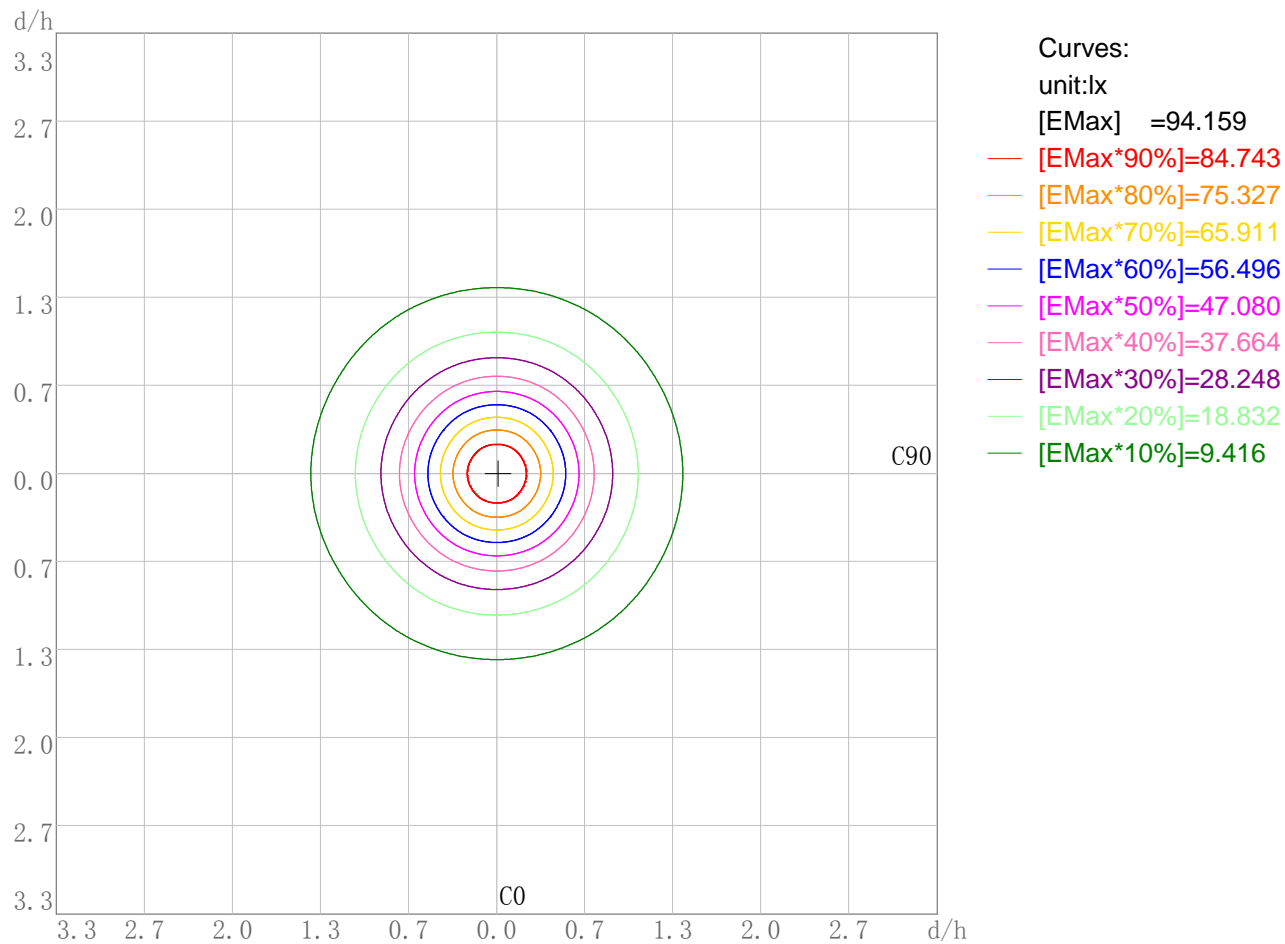
Lum. Name: 24W CCT panel CW	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog: LED	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/12/24



Plane ISO-Illuminance Diagram

Lum. Name: 24W CCT panel CW	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog: LED	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/12/24

Plane ISO-Illuminance Curve

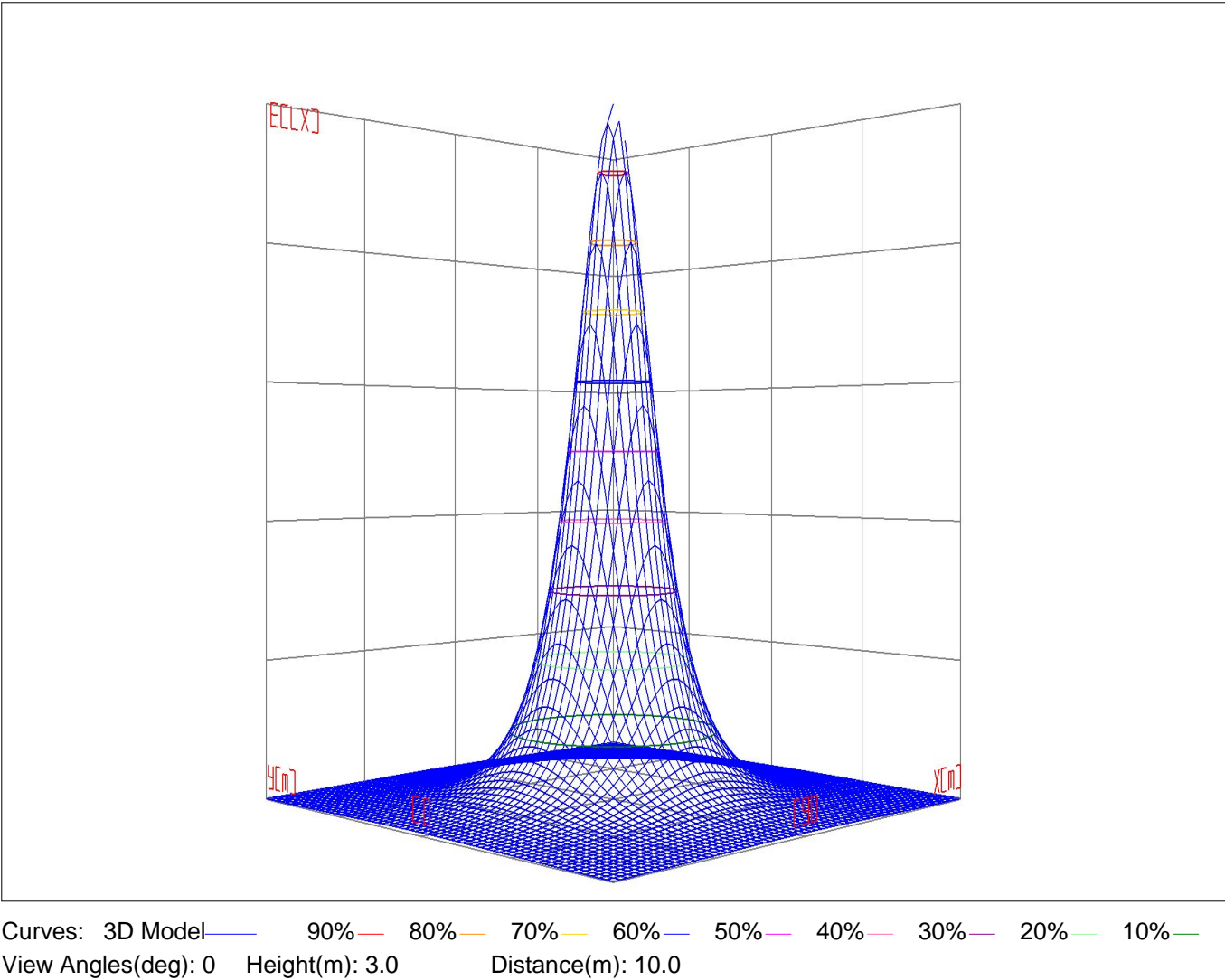


Working Plane Luminaire Mounting Height(m): 3.00  
Working Plane Maximum Illuminance(lx): 94.16  
Working Plane Maximum Illuminance Position(d/h):H0.0 V0.0

3D Plane ISO Illuminance Diagram

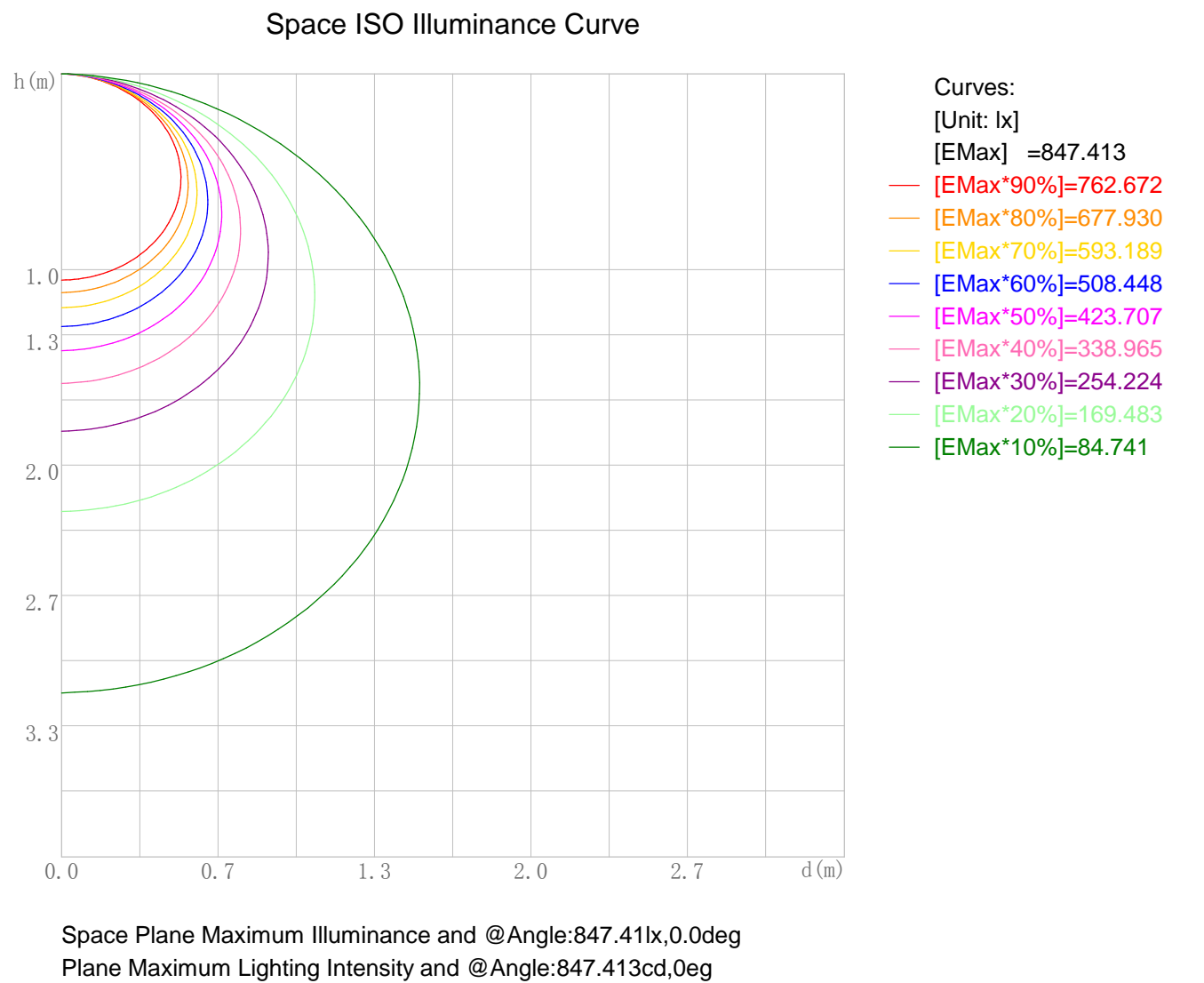
Lum. Name: 24W CCT panel CW	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog: LED	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/12/24

3D Plane Illuminance Modal



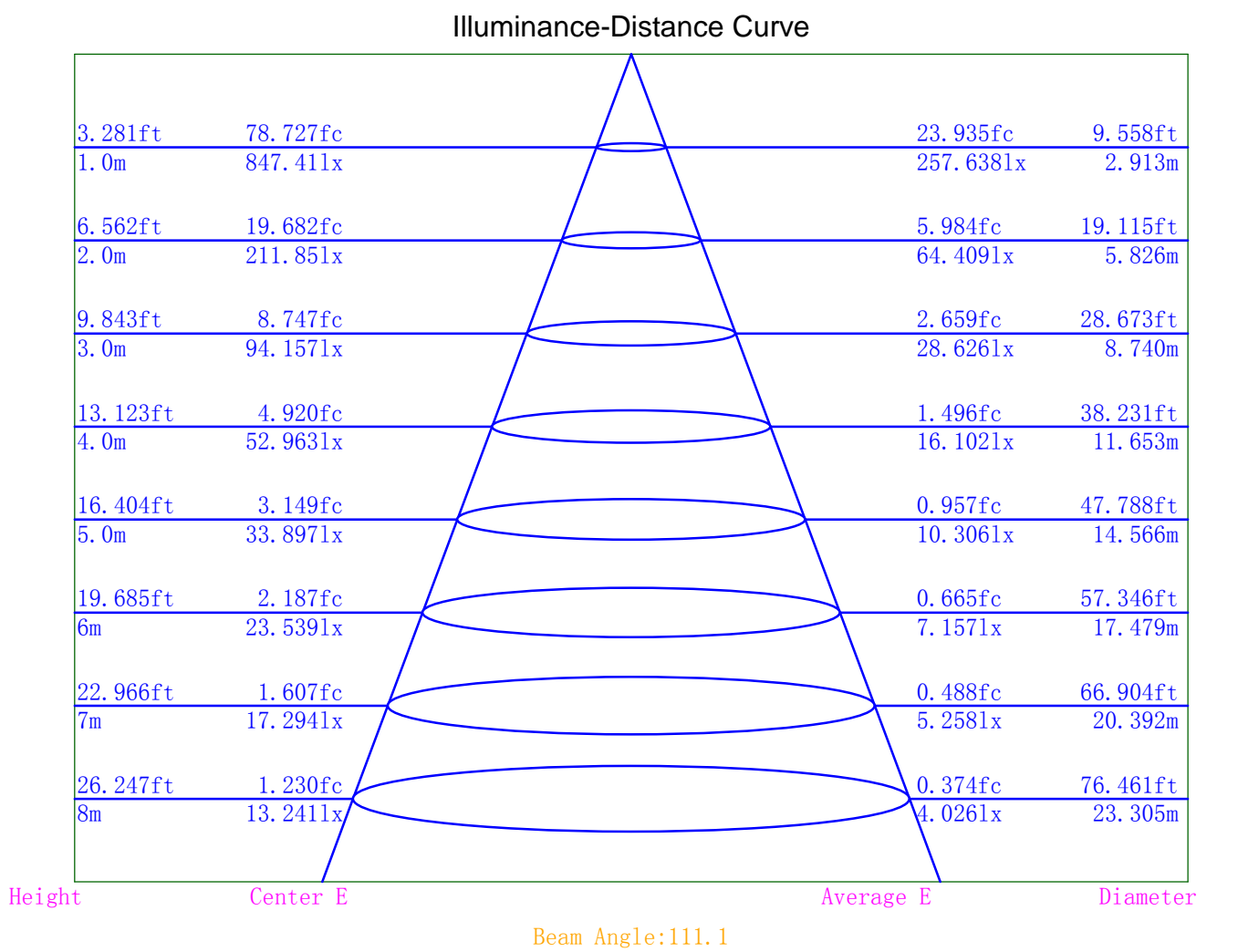
Space ISO Illuminance Diagram

Lum. Name: 24W CCT panel CW	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog: LED	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/12/24



Illuminance-Distance Diagram

Lum. Name: 24W CCT panel CW	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog: LED	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/12/24



Indoor Luminance Limiting Curves

Table with 3 columns: Lum. Name, Lum. Catalog, Test ID; Lamp Name, Lamp Catalog, Test Lab; Manufacture, Test Machine, Test Date.

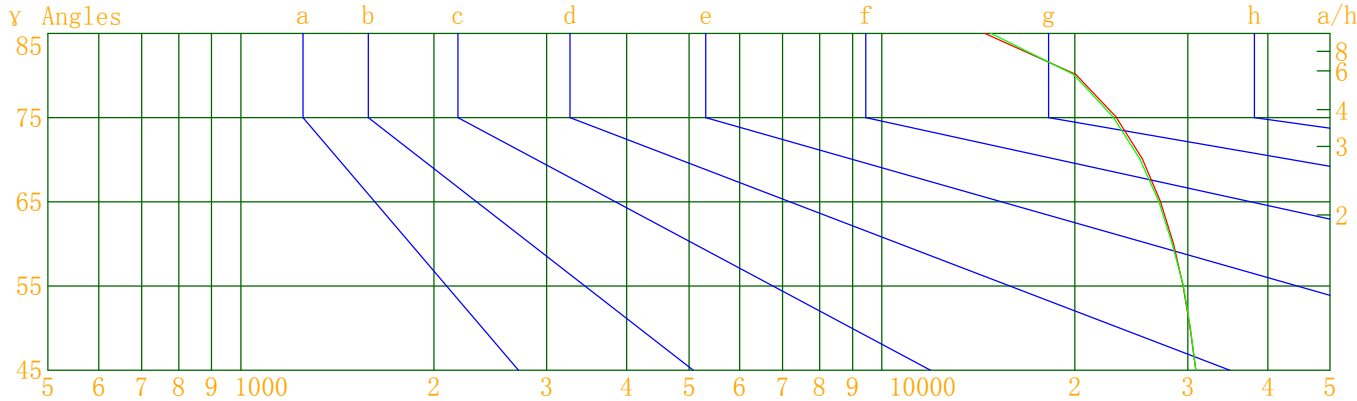
Glare Grade Table

Table with 10 columns: GI, Quality, and 8 columns for Using Illuminance (2000, 1000, 500, <=300, etc.).

Luminance Table

Table with 10 columns: Gama (deg) and 9 columns for C0, C90, and other luminance values.

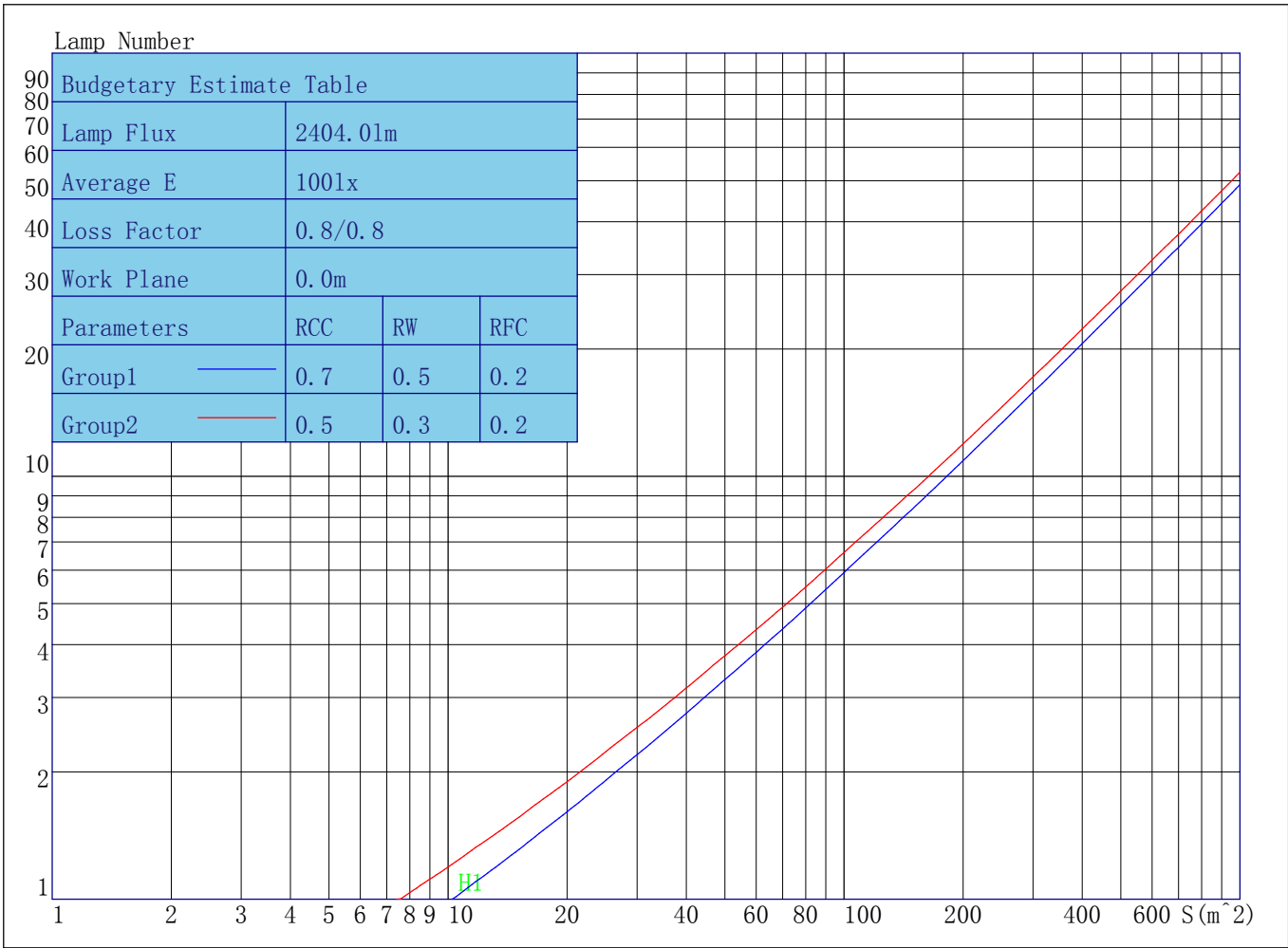
Luminance Limiting Curve



Luminous Size: Length(m)=-0.180 Width(m)=-0.180 Height(m)=0.000 Area(m^2)=0.025447
Luminous Type: Without Luminous Side
Luminous Curves: C0-C180 Color: C90-C270 Color:

Indoor Budgetary Estimate Table

Lum. Name: 24W CCT panel CW	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog: LED	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/12/24



Parameters1: Rhocc = 0.7 Rhow = 0.5 Rhofc = 0.2 LLF = 0.8  
Parameters2: Rhocc = 0.5 Rhow = 0.3 Rhofc = 0.2 LLF = 0.8  
Average Illuminance(lx): 100 Cavity Height: H1(m) = 2

Indoor Coefficient of Utilization Table

Lum. Name: 24W CCT panel CW	Lum. Catelog:	Test ID:
Lamp Name:	Lamp Catelog: LED	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/12/24

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	110	110	110	105	105	105	101	101	101	98
1	108	104	100	96	106	101	97	94	97	94	91	93	90	88	89	87	85	83
2	99	90	84	78	96	88	82	77	85	79	75	81	77	73	78	74	71	69
3	90	79	71	65	87	78	70	64	75	68	63	72	66	61	69	64	60	58
4	82	70	62	55	80	69	61	54	66	59	53	64	58	53	61	56	52	49
5	76	63	54	47	73	62	53	47	59	52	46	57	51	46	55	50	45	43
6	70	57	48	41	68	56	47	41	54	46	40	52	45	40	50	44	40	37
7	65	51	43	36	63	50	42	36	49	41	36	47	40	35	46	40	35	33
8	60	47	38	32	59	46	38	32	45	37	32	43	37	32	42	36	31	29
9	56	43	35	29	55	42	34	29	41	34	29	40	33	29	39	33	28	26
10	53	40	32	26	51	39	31	26	38	31	26	37	30	26	36	30	26	24

Unified Glare Rating Table

Lum. Name: 24W CCT panel CW	Lum. Catalog:	Test ID:
Lamp Name:	Lamp Catalog: LED	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2019/12/24

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	24.1	25.7	24.5	26.0	26.4	24.1	25.6	24.4	26.0	26.3
	Y=3H	25.7	27.1	26.1	27.5	27.9	25.6	27.0	26.0	27.4	27.8
	Y=4H	26.3	27.6	26.7	28.0	28.4	26.2	27.6	26.6	27.9	28.4
	Y=6H	26.7	28.0	27.1	28.4	28.8	26.6	27.9	27.1	28.3	28.7
	Y=8H	26.8	28.0	27.3	28.4	28.9	26.8	28.0	27.2	28.4	28.8
	Y=12H	26.9	28.0	27.4	28.5	28.9	26.8	28.0	27.3	28.4	28.9
X=4H	Y=2H	24.8	26.2	25.3	26.6	27.0	24.8	26.1	25.2	26.5	26.9
	Y=3H	26.6	27.7	27.0	28.1	28.6	26.5	27.7	27.0	28.1	28.5
	Y=4H	27.3	28.3	27.8	28.8	29.2	27.2	28.3	27.7	28.7	29.2
	Y=6H	27.8	28.7	28.3	29.2	29.7	27.8	28.7	28.3	29.1	29.6
	Y=8H	28.0	28.8	28.5	29.3	29.8	27.9	28.8	28.4	29.2	29.7
	Y=12H	28.1	28.9	28.6	29.4	29.9	28.0	28.8	28.6	29.3	29.8
X=8H	Y=4H	27.6	28.4	28.1	28.9	29.4	27.5	28.4	28.0	28.8	29.3
	Y=6H	28.2	28.9	28.8	29.5	30.1	28.2	28.9	28.7	29.4	30.0
	Y=8H	28.5	29.1	29.0	29.6	30.1	28.4	29.0	28.9	29.6	30.1
	Y=12H	28.6	29.2	29.2	29.7	30.3	28.6	29.1	29.1	29.6	30.2
X=12H	Y=4H	27.6	28.4	28.1	28.9	29.4	27.6	28.3	28.1	28.8	29.3
	Y=6H	28.3	28.9	28.8	29.4	30.0	28.2	28.9	28.8	29.3	29.9
	Y=8H	28.6	29.1	29.1	29.6	30.2	28.5	29.0	29.0	29.6	30.2
Variations with the objerver position at spacings											
S=1.0H		0.5/-0.5					0.6/-0.6				
S=1.5H		0.9/-1.1					0.9/-1.1				
S=2.0H		1.1/-1.4					1.1/-1.4				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		2.6					2.6				

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

IES Indoor Report  
Photometric Filename:24W CCT panel CW.IES

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Candela Tabulation

V/H	C0.0	C30.0	C60.0	C90.0
Υ 0.0	847.41	847.41	847.41	847.41
Υ 1.0	845.86	847.27	847.20	847.65
Υ 2.0	845.05	846.65	846.57	846.87
Υ 3.0	844.04	845.95	845.53	845.92
Υ 4.0	842.57	844.41	844.00	844.69
Υ 5.0	841.00	842.94	842.60	843.01
Υ 6.0	839.06	840.82	840.41	841.30
Υ 7.0	836.80	838.76	837.86	838.91
Υ 8.0	834.34	836.22	835.28	836.46
Υ 9.0	831.51	833.43	832.32	833.71
Υ 10.0	828.52	830.32	829.21	830.59
Υ 11.0	825.12	827.21	825.96	827.52
Υ 12.0	821.44	823.48	821.98	823.60
Υ 13.0	817.55	819.36	817.85	819.46
Υ 14.0	813.11	815.22	813.33	815.47
Υ 15.0	808.70	810.63	808.59	810.84
Υ 16.0	803.83	806.01	803.85	805.84
Υ 17.0	798.81	800.71	798.66	800.85
Υ 18.0	793.16	795.53	793.08	795.25
Υ 19.0	787.65	789.72	787.18	789.56
Υ 20.0	781.75	783.87	781.25	783.34
Υ 21.0	775.61	777.62	774.72	777.14
Υ 22.0	769.09	771.31	768.15	770.80
Υ 23.0	762.29	764.37	761.10	763.78
Υ 24.0	755.42	757.65	754.30	756.69
Υ 25.0	748.20	750.44	746.73	749.63
Υ 26.0	740.60	743.04	739.10	741.68
Υ 27.0	733.19	735.34	731.42	734.18
Υ 28.0	725.09	727.35	723.31	726.22
Υ 29.0	716.74	718.90	714.93	717.79
Υ 30.0	708.52	710.73	706.36	709.41
Υ 31.0	699.55	701.76	697.19	700.43
Υ 32.0	690.87	692.71	688.70	691.32
Υ 33.0	681.91	683.94	679.21	682.65
Υ 34.0	671.98	674.36	669.49	672.92
Υ 35.0	662.93	664.76	660.01	663.28
Υ 36.0	652.93	654.99	649.92	653.34
Υ 37.0	642.87	644.88	639.68	643.42
Υ 38.0	632.84	635.09	629.69	633.29
Υ 39.0	622.37	624.46	618.88	622.56
Υ 40.0	611.96	613.79	608.58	612.03
Υ 41.0	600.83	602.94	597.32	601.11
Υ 42.0	589.86	591.97	586.17	590.18
Υ 43.0	578.61	580.52	574.99	578.44

IES Indoor Report

Photometric Filename:24W CCT panel CW.IES

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Candela Tabulation - (Cont.)

V/H	C0.0	C30.0	C60.0	C90.0
Y 44.0	567.27	569.58	563.54	567.48
Y 45.0	555.53	557.95	551.72	555.65
Y 46.0	544.10	546.36	540.22	544.14
Y 47.0	531.77	534.12	528.07	532.08
Y 48.0	520.09	521.94	516.28	520.04
Y 49.0	507.42	509.77	503.39	507.82
Y 50.0	495.08	497.28	490.81	495.33
Y 51.0	482.46	484.45	478.65	482.47
Y 52.0	469.64	472.18	465.54	470.27
Y 53.0	456.71	458.94	452.56	456.97
Y 54.0	443.84	446.17	439.62	444.25
Y 55.0	430.51	432.62	426.42	431.03
Y 56.0	417.18	419.39	413.26	417.41
Y 57.0	403.73	406.32	399.72	404.56
Y 58.0	389.83	392.43	386.03	390.36
Y 59.0	376.66	377.41	372.72	376.07
Y 60.0	362.66	362.35	358.48	360.88
Y 61.0	348.38	348.08	344.43	346.56
Y 62.0	334.77	334.51	330.87	332.89
Y 63.0	320.62	320.10	316.39	318.62
Y 64.0	306.84	306.08	302.87	304.48
Y 65.0	292.45	292.14	288.61	290.62
Y 66.0	277.86	277.74	274.07	276.17
Y 67.0	264.17	263.73	260.42	262.03
Y 68.0	249.78	249.75	246.01	248.00
Y 69.0	235.92	235.48	231.81	233.91
Y 70.0	221.83	221.41	218.27	219.85
Y 71.0	207.27	207.49	204.30	206.06
Y 72.0	193.87	193.34	190.57	192.19
Y 73.0	179.81	179.68	176.40	178.62
Y 74.0	166.25	166.06	162.78	164.82
Y 75.0	152.64	152.38	149.70	151.06
Y 76.0	139.40	139.46	136.33	138.08
Y 77.0	126.08	126.17	123.39	125.32
Y 78.0	113.21	113.00	110.61	112.15
Y 79.0	100.56	101.11	98.34	100.13
Y 80.0	88.62	88.71	86.35	87.97
Y 81.0	76.57	77.16	74.62	76.47
Y 82.0	64.75	64.91	63.14	64.88
Y 83.0	53.85	54.04	52.22	53.67
Y 84.0	42.71	43.02	41.20	43.17
Y 85.0	32.09	32.54	31.06	32.82
Y 86.0	22.19	22.59	21.49	23.16
Y 87.0	12.76	13.09	12.15	13.84

Candela Tabulation - (Cont.)

V/H	C0.0	C30.0	C60.0	C90.0
Y 88.0	5.41	5.36	5.30	6.23
Y 89.0	3.86	4.08	3.98	4.04
Y 90.0	3.92	4.00	4.08	3.93
Y 91.0	4.10	4.01	4.07	3.83
Y 92.0	4.15	4.18	4.24	4.24
Y 93.0	4.03	4.08	4.18	4.04
Y 94.0	4.11	4.16	4.07	4.20
Y 95.0	4.21	4.21	4.37	4.37
Y 96.0	4.34	4.16	4.36	4.33
Y 97.0	4.46	4.28	4.39	4.49
Y 98.0	4.40	4.45	4.63	4.44
Y 99.0	4.46	4.63	4.59	4.40
Y 100.0	4.64	4.51	4.67	4.39
Y 101.0	4.53	4.59	4.68	4.67
Y 102.0	4.66	4.78	4.82	4.82
Y 103.0	4.71	4.66	4.97	4.79
Y 104.0	4.92	4.92	5.02	5.03
Y 105.0	4.80	4.90	4.97	4.92
Y 106.0	5.06	5.05	5.03	4.98
Y 107.0	4.96	4.91	5.10	4.94
Y 108.0	5.10	5.14	5.17	5.17
Y 109.0	5.11	5.04	5.51	5.12
Y 110.0	5.31	5.11	5.29	5.33
Y 111.0	5.29	5.21	5.35	5.26
Y 112.0	5.33	5.28	5.46	5.34
Y 113.0	5.22	5.32	5.65	5.41
Y 114.0	5.29	5.57	5.68	5.60
Y 115.0	5.67	5.59	5.67	5.62
Y 116.0	5.56	5.47	5.75	5.55
Y 117.0	5.57	5.70	6.09	5.89
Y 118.0	5.66	5.65	5.95	5.89
Y 119.0	5.93	5.93	6.07	5.71
Y 120.0	5.94	6.04	5.91	5.89
Y 121.0	5.89	6.04	6.04	5.94
Y 122.0	6.04	6.13	6.34	6.22
Y 123.0	6.08	6.33	6.28	6.22
Y 124.0	6.20	6.22	6.36	6.36
Y 125.0	6.27	6.30	6.24	6.37
Y 126.0	6.42	6.41	6.54	6.54
Y 127.0	6.24	6.36	6.37	6.55
Y 128.0	6.47	6.36	6.66	6.65
Y 129.0	6.38	6.59	6.52	6.62
Y 130.0	6.46	6.58	6.61	6.82
Y 131.0	6.57	6.55	6.64	6.76

Candela Tabulation - (Cont.)

V/H	C0.0	C30.0	C60.0	C90.0
Y 132.0	6.57	6.59	6.79	6.72
Y 133.0	6.58	6.60	6.70	6.80
Y 134.0	6.78	6.60	6.80	6.86
Y 135.0	6.79	6.65	6.82	6.91
Y 136.0	6.91	6.74	6.93	6.81
Y 137.0	6.84	6.68	7.02	6.78
Y 138.0	7.07	6.85	7.03	7.00
Y 139.0	6.95	7.06	6.81	7.05
Y 140.0	7.12	6.99	6.99	6.83
Y 141.0	7.08	6.95	7.01	6.99
Y 142.0	7.10	7.08	7.11	6.97
Y 143.0	7.04	7.10	7.18	6.94
Y 144.0	7.09	7.28	7.21	7.12
Y 145.0	7.12	7.29	7.28	7.07
Y 146.0	7.16	7.29	7.32	6.97
Y 147.0	7.24	7.17	7.18	7.08
Y 148.0	7.20	7.45	7.31	7.10
Y 149.0	7.17	7.50	7.36	6.89
Y 150.0	7.17	7.39	7.36	7.06
Y 151.0	7.22	7.28	7.36	7.26
Y 152.0	7.24	7.44	7.28	7.07
Y 153.0	7.32	7.41	7.20	7.05
Y 154.0	7.22	7.44	7.31	7.05
Y 155.0	7.32	7.27	7.29	7.26
Y 156.0	7.37	7.27	7.32	7.19
Y 157.0	7.39	7.30	7.38	7.24
Y 158.0	7.38	7.33	7.36	7.41
Y 159.0	7.31	7.34	7.32	7.32
Y 160.0	7.30	7.34	7.38	7.27
Y 161.0	7.50	7.39	7.35	7.30
Y 162.0	7.58	7.48	7.46	7.36
Y 163.0	7.51	7.60	7.35	7.55
Y 164.0	7.64	7.50	7.43	7.55
Y 165.0	7.50	7.34	7.31	7.54
Y 166.0	7.45	7.57	7.52	7.51
Y 167.0	7.59	7.55	7.63	7.73
Y 168.0	7.58	7.41	7.46	7.57
Y 169.0	7.46	7.51	7.64	7.61
Y 170.0	7.84	7.60	7.72	7.64
Y 171.0	7.76	7.75	7.77	7.87
Y 172.0	7.85	7.95	7.79	7.93
Y 173.0	8.07	7.91	7.89	7.84
Y 174.0	7.91	8.13	7.87	7.98
Y 175.0	8.30	8.15	7.98	8.24

Candela Tabulation - (Cont.)

V/H	C0.0	C30.0	C60.0	C90.0
Y 176.0	8.41	8.21	8.19	8.37
Y 177.0	8.40	8.36	8.21	8.28
Y 178.0	8.27	8.23	8.19	8.40
Y 179.0	8.37	8.36	8.09	8.36
Y 180.0	8.37	8.37	8.37	8.37