

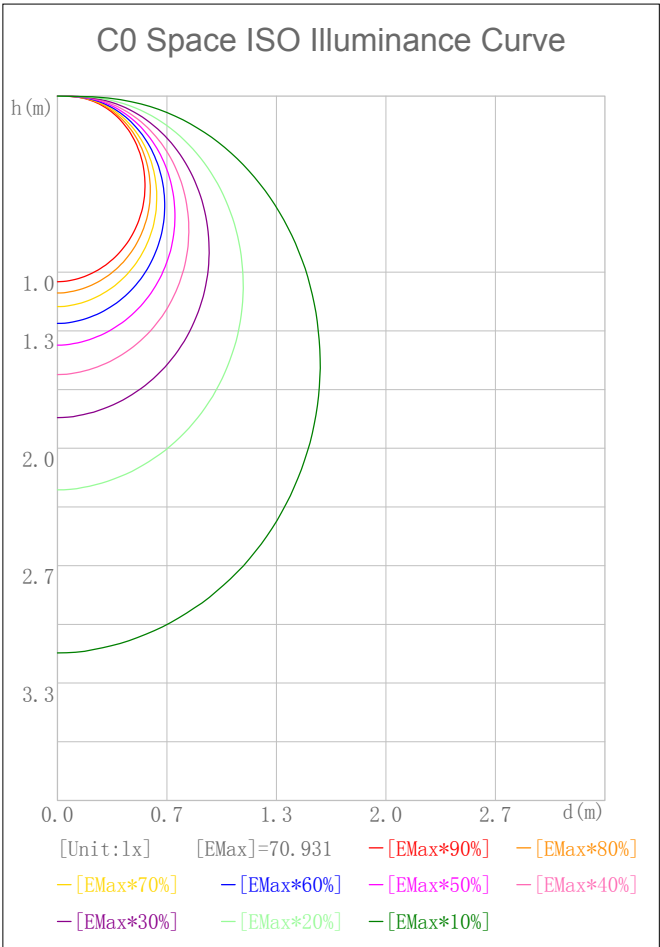
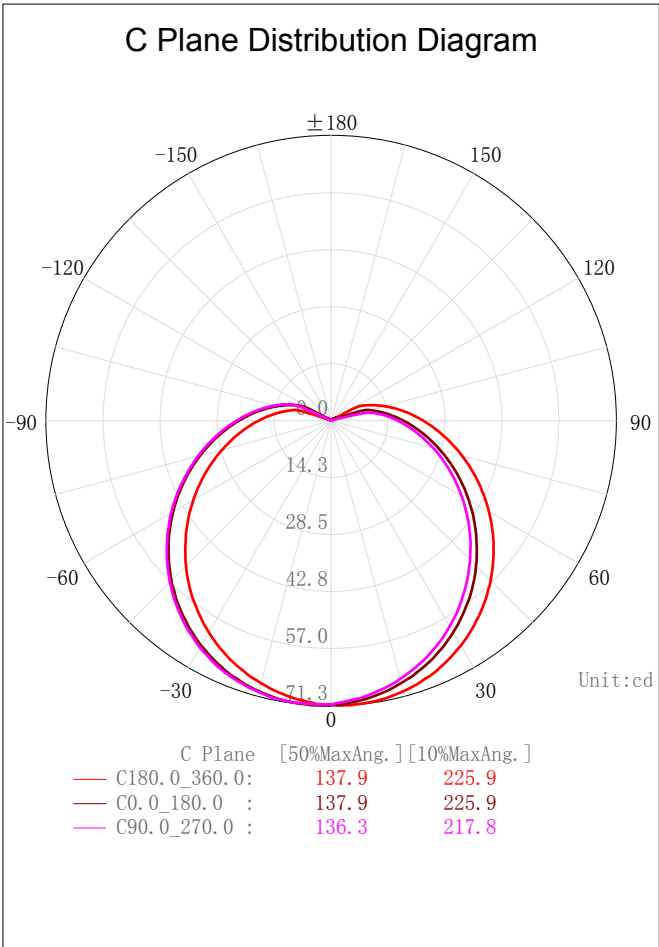
Indoor Luminaire Photometric Data

Description Information

Luminary Name:DL52-06-DW-03 2000-3000K 150D		Lum. Catalog:	Test ID: 01
Lamp Name:		Lamp Catalog: LED	Test Date: 2022/02/21
Manufacture: Shenzhen Norming Lightin		Shld. Ang(°):	Test Machine:GON-2000
Test Lab: Quality Department		Frequency (Hz):	Lamp CCT (K): Ra:
Lum. Size (W*L*H):0.100m*0.000m*-0.100m		Lum. Area (m2):0.063	Lum. W (kg): 0.000
Test System: C, γ	Test Step: C=90.0 γ=1.0	Temp. (°C): 25	Humidity(%):

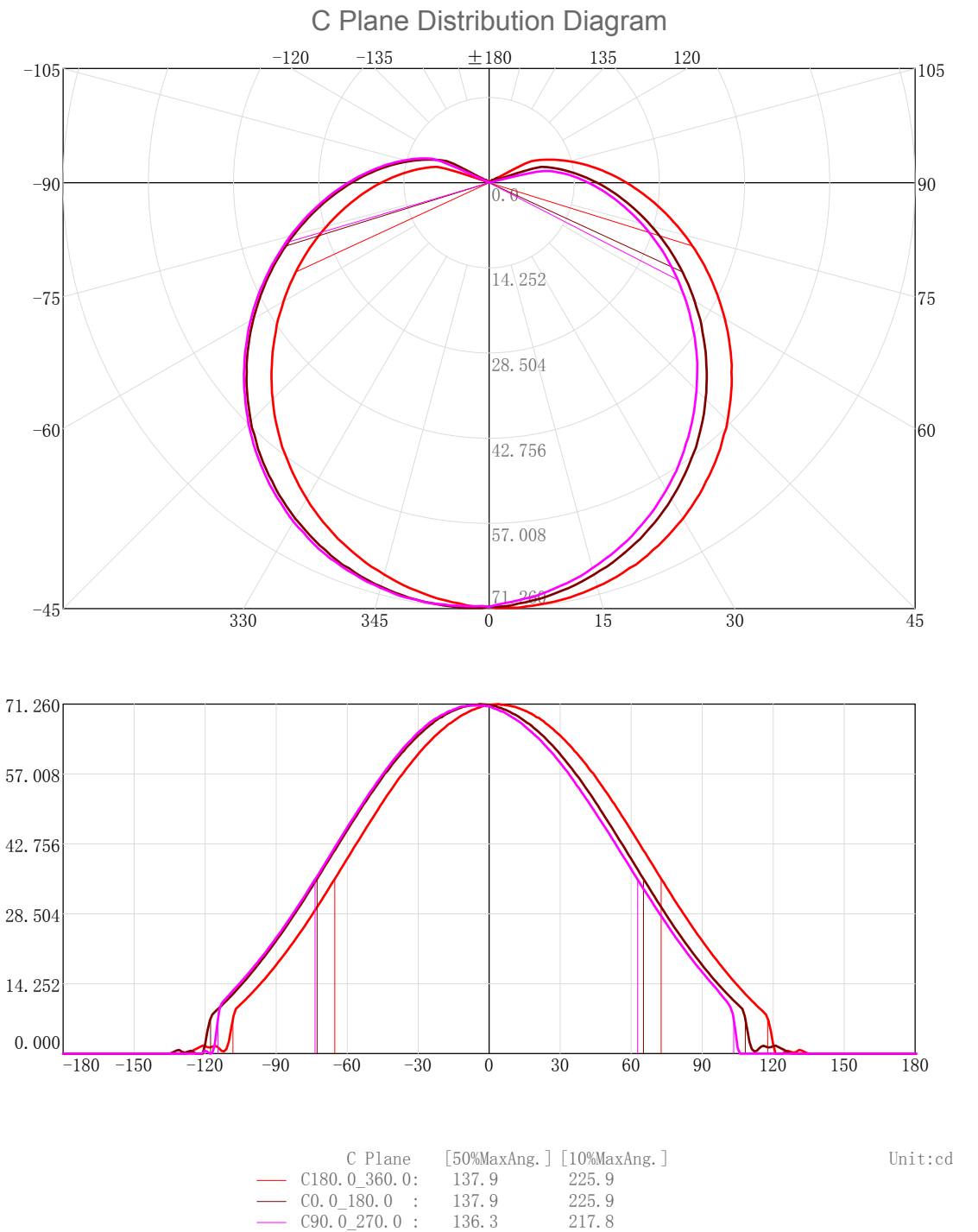
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 306.400	Luminary Flux(lm): 306.397	Field Angle(10%Imax): 225.9(°)	
Rated Power(W):	Luminary Efficiency: 100.00%	Down Lumens&Percent: 272.382lm 88.90%	
Rated Voltage(V):	Luminary EER(lm/W): 52.465	Up Lumens&Percent: 34.015lm 11.10%	
Tested Power(W): 5.840	Max. Candela(cd): 71.260	S/MH: C0_a180=1.322 C90_270=1.310	
Lamps' Inside: 1	Max Cand@Ang. (°) : C=180.0 γ=4.0	CIE Type: General Diffuse	
Tested Electrics (V, A, pf):241.3, 0.029	Beam Angle(50%Imax): 137.9(°)	ErP ϕ use(120°) : 175.516lm	
Lamp Size (W*L*H):0.100m*0.000m*-0.100m	Left=-65.2° , Right=72.7°	IRF(%): 101.947	



2D Plane Light Intensity Distribution Curve

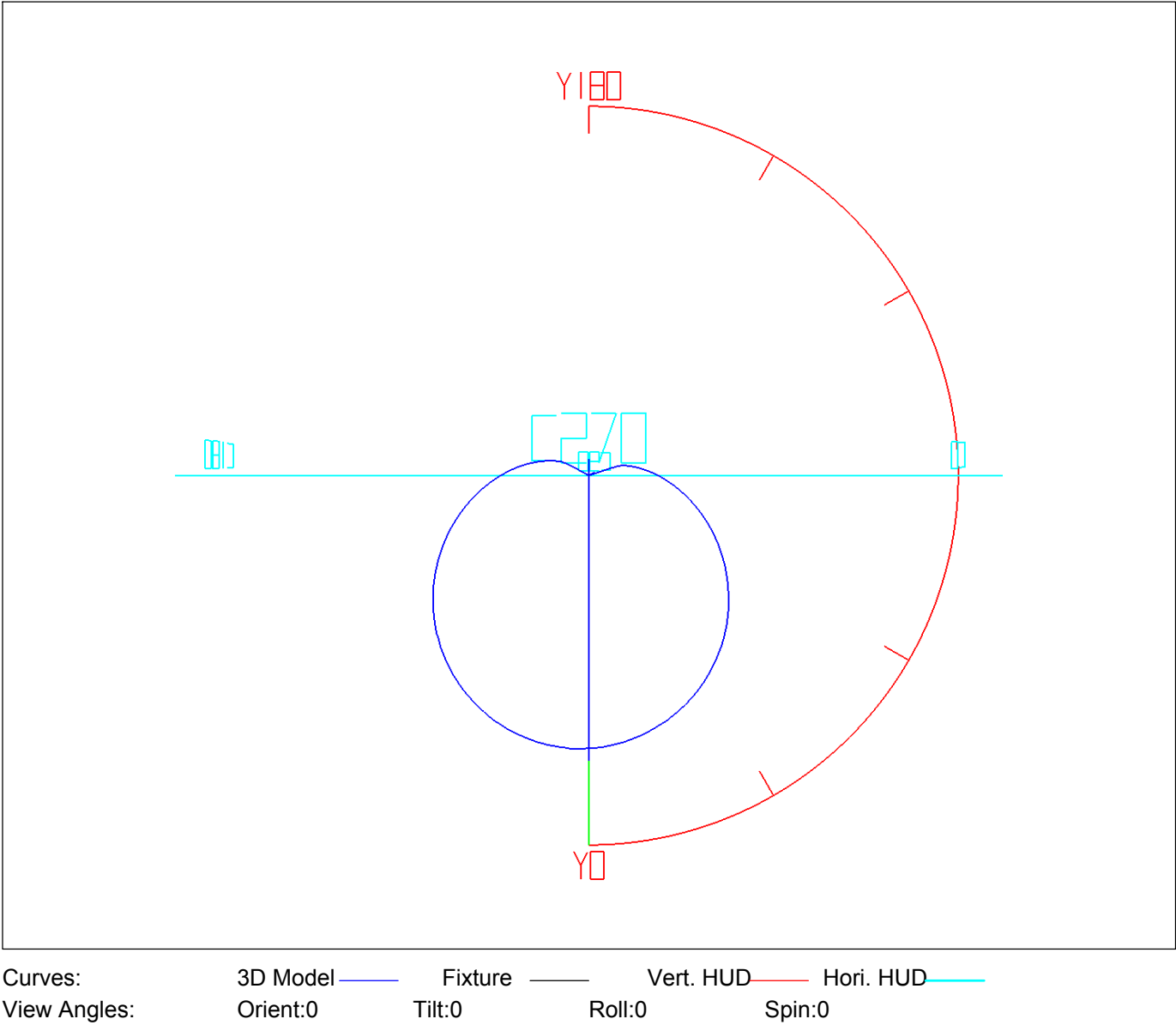
Lum. Name: DL52-06-DW-03 2000-3000K 150D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lightin	Test Machine:GON-2000	Test Date: 2022/02/21



3D Light Intensity Distribution Modal

Lum. Name: DL52-06-DW-03 2000-3000K 150D	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catelog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lightin	Test Machine:GON-2000	Test Date: 2022/02/21

3D Light Intensity Distribution Modal



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	0.07	0.07	0.02	0.02	47.0-48.0	4.17	126.53	1.36	41.29
1.0-2.0	0.20	0.27	0.07	0.09	48.0-49.0	4.18	130.71	1.36	42.66
2.0-3.0	0.34	0.61	0.11	0.20	49.0-50.0	4.18	134.89	1.37	44.02
3.0-4.0	0.47	1.08	0.15	0.35	50.0-51.0	4.18	139.07	1.37	45.39
4.0-5.0	0.61	1.69	0.20	0.55	51.0-52.0	4.18	143.25	1.36	46.75
5.0-6.0	0.74	2.43	0.24	0.79	52.0-53.0	4.17	147.42	1.36	48.11
6.0-7.0	0.87	3.31	0.29	1.08	53.0-54.0	4.16	151.58	1.36	49.47
7.0-8.0	1.01	4.31	0.33	1.41	54.0-55.0	4.15	155.73	1.35	50.83
8.0-9.0	1.14	5.45	0.37	1.78	55.0-56.0	4.13	159.86	1.35	52.17
9.0-10.0	1.27	6.72	0.41	2.19	56.0-57.0	4.11	163.97	1.34	53.51
10.0-11.0	1.39	8.11	0.46	2.65	57.0-58.0	4.09	168.05	1.33	54.85
11.0-12.0	1.52	9.63	0.50	3.14	58.0-59.0	4.06	172.11	1.32	56.17
12.0-13.0	1.65	11.28	0.54	3.68	59.0-60.0	4.03	176.13	1.31	57.49
13.0-14.0	1.77	13.05	0.58	4.26	60.0-61.0	3.99	180.13	1.30	58.79
14.0-15.0	1.89	14.94	0.62	4.88	61.0-62.0	3.96	184.09	1.29	60.08
15.0-16.0	2.01	16.95	0.66	5.53	62.0-63.0	3.92	188.01	1.28	61.36
16.0-17.0	2.13	19.07	0.69	6.22	63.0-64.0	3.88	191.88	1.27	62.63
17.0-18.0	2.24	21.31	0.73	6.96	64.0-65.0	3.83	195.72	1.25	63.88
18.0-19.0	2.35	23.66	0.77	7.72	65.0-66.0	3.79	199.51	1.24	65.11
19.0-20.0	2.46	26.12	0.80	8.53	66.0-67.0	3.74	203.25	1.22	66.33
20.0-21.0	2.57	28.69	0.84	9.36	67.0-68.0	3.69	206.93	1.20	67.54
21.0-22.0	2.67	31.37	0.87	10.24	68.0-69.0	3.64	210.57	1.19	68.72
22.0-23.0	2.78	34.14	0.91	11.14	69.0-70.0	3.58	214.15	1.17	69.89
23.0-24.0	2.87	37.02	0.94	12.08	70.0-71.0	3.52	217.68	1.15	71.04
24.0-25.0	2.97	39.99	0.97	13.05	71.0-72.0	3.47	221.15	1.13	72.18
25.0-26.0	3.06	43.05	1.00	14.05	72.0-73.0	3.41	224.55	1.11	73.29
26.0-27.0	3.15	46.20	1.03	15.08	73.0-74.0	3.35	227.90	1.09	74.38
27.0-28.0	3.24	49.44	1.06	16.13	74.0-75.0	3.28	231.18	1.07	75.45
28.0-29.0	3.32	52.75	1.08	17.22	75.0-76.0	3.22	234.40	1.05	76.50
29.0-30.0	3.40	56.15	1.11	18.33	76.0-77.0	3.16	237.56	1.03	77.53
30.0-31.0	3.47	59.62	1.13	19.46	77.0-78.0	3.09	240.65	1.01	78.54
31.0-32.0	3.54	63.17	1.16	20.62	78.0-79.0	3.02	243.67	0.99	79.53
32.0-33.0	3.61	66.78	1.18	21.79	79.0-80.0	2.96	246.62	0.96	80.49
33.0-34.0	3.68	70.46	1.20	22.99	80.0-81.0	2.89	249.51	0.94	81.43
34.0-35.0	3.74	74.19	1.22	24.21	81.0-82.0	2.82	252.33	0.92	82.35
35.0-36.0	3.79	77.98	1.24	25.45	82.0-83.0	2.75	255.08	0.90	83.25
36.0-37.0	3.84	81.83	1.25	26.71	83.0-84.0	2.68	257.76	0.87	84.13
37.0-38.0	3.89	85.72	1.27	27.98	84.0-85.0	2.61	260.37	0.85	84.98
38.0-39.0	3.94	89.66	1.29	29.26	85.0-86.0	2.54	262.91	0.83	85.81
39.0-40.0	3.98	93.65	1.30	30.56	86.0-87.0	2.47	265.38	0.81	86.61
40.0-41.0	4.02	97.67	1.31	31.88	87.0-88.0	2.40	267.79	0.78	87.40
41.0-42.0	4.05	101.72	1.32	33.20	88.0-89.0	2.33	270.12	0.76	88.16
42.0-43.0	4.08	105.80	1.33	34.53	89.0-90.0	2.26	272.38	0.74	88.90
43.0-44.0	4.11	109.91	1.34	35.87	90.0-91.0	2.19	274.58	0.72	89.61
44.0-45.0	4.13	114.04	1.35	37.22	91.0-92.0	2.12	276.70	0.69	90.31
45.0-46.0	4.15	118.19	1.35	38.57	92.0-93.0	2.06	278.76	0.67	90.98
46.0-47.0	4.16	122.35	1.36	39.93	93.0-94.0	1.99	280.74	0.65	91.63

IES Indoor Report

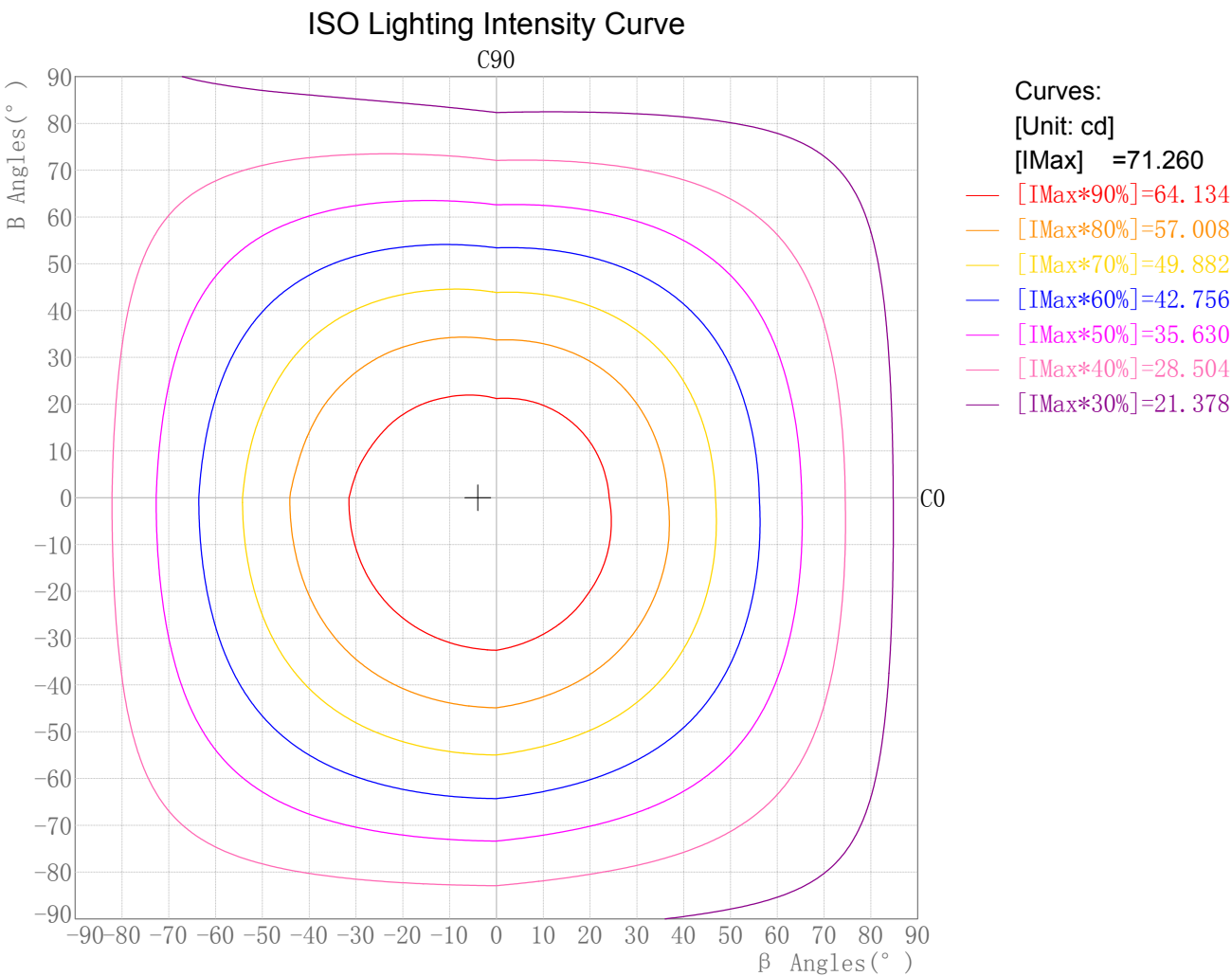
Photometric Filename:DL52-06-DW-03 2000-3000K 150D.IES

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	1.92	282.66	0.63	92.25	141.0-142.0	0.00	306.40	0.00	100.00
95.0-96.0	1.85	284.51	0.60	92.86	142.0-143.0	0.00	306.40	0.00	100.00
96.0-97.0	1.78	286.30	0.58	93.44	143.0-144.0	0.00	306.40	0.00	100.00
97.0-98.0	1.72	288.01	0.56	94.00	144.0-145.0	0.00	306.40	0.00	100.00
98.0-99.0	1.65	289.66	0.54	94.54	145.0-146.0	0.00	306.40	0.00	100.00
99.0-100.0	1.58	291.25	0.52	95.05	146.0-147.0	0.00	306.40	0.00	100.00
100.0-101.0	1.52	292.76	0.50	95.55	147.0-148.0	0.00	306.40	0.00	100.00
101.0-102.0	1.45	294.21	0.47	96.02	148.0-149.0	0.00	306.40	0.00	100.00
102.0-103.0	1.37	295.58	0.45	96.47	149.0-150.0	0.00	306.40	0.00	100.00
103.0-104.0	1.26	296.84	0.41	96.88	150.0-151.0	0.00	306.40	0.00	100.00
104.0-105.0	1.12	297.96	0.37	97.25	151.0-152.0	0.00	306.40	0.00	100.00
105.0-106.0	1.01	298.97	0.33	97.58	152.0-153.0	0.00	306.40	0.00	100.00
106.0-107.0	0.95	299.92	0.31	97.89	153.0-154.0	0.00	306.40	0.00	100.00
107.0-108.0	0.89	300.82	0.29	98.18	154.0-155.0	0.00	306.40	0.00	100.00
108.0-109.0	0.81	301.63	0.26	98.44	155.0-156.0	0.00	306.40	0.00	100.00
109.0-110.0	0.71	302.33	0.23	98.67	156.0-157.0	0.00	306.40	0.00	100.00
110.0-111.0	0.63	302.96	0.20	98.88	157.0-158.0	0.00	306.40	0.00	100.00
111.0-112.0	0.57	303.53	0.19	99.06	158.0-159.0	0.00	306.40	0.00	100.00
112.0-113.0	0.53	304.06	0.17	99.24	159.0-160.0	0.00	306.40	0.00	100.00
113.0-114.0	0.50	304.56	0.16	99.40	160.0-161.0	0.00	306.40	0.00	100.00
114.0-115.0	0.44	305.00	0.14	99.54	161.0-162.0	0.00	306.40	0.00	100.00
115.0-116.0	0.34	305.34	0.11	99.65	162.0-163.0	0.00	306.40	0.00	100.00
116.0-117.0	0.26	305.60	0.08	99.74	163.0-164.0	0.00	306.40	0.00	100.00
117.0-118.0	0.21	305.81	0.07	99.81	164.0-165.0	0.00	306.40	0.00	100.00
118.0-119.0	0.17	305.99	0.06	99.86	165.0-166.0	0.00	306.40	0.00	100.00
119.0-120.0	0.12	306.11	0.04	99.91	166.0-167.0	0.00	306.40	0.00	100.00
120.0-121.0	0.07	306.18	0.02	99.93	167.0-168.0	0.00	306.40	0.00	100.00
121.0-122.0	0.04	306.21	0.01	99.94	168.0-169.0	0.00	306.40	0.00	100.00
122.0-123.0	0.03	306.24	0.01	99.95	169.0-170.0	0.00	306.40	0.00	100.00
123.0-124.0	0.02	306.27	0.01	99.96	170.0-171.0	0.00	306.40	0.00	100.00
124.0-125.0	0.02	306.29	0.01	99.96	171.0-172.0	0.00	306.40	0.00	100.00
125.0-126.0	0.02	306.31	0.01	99.97	172.0-173.0	0.00	306.40	0.00	100.00
126.0-127.0	0.02	306.33	0.01	99.98	173.0-174.0	0.00	306.40	0.00	100.00
127.0-128.0	0.01	306.34	0.00	99.98	174.0-175.0	0.00	306.40	0.00	100.00
128.0-129.0	0.01	306.34	0.00	99.98	175.0-176.0	0.00	306.40	0.00	100.00
129.0-130.0	0.01	306.35	0.00	99.98	176.0-177.0	0.00	306.40	0.00	100.00
130.0-131.0	0.01	306.36	0.00	99.99	177.0-178.0	0.00	306.40	0.00	100.00
131.0-132.0	0.01	306.38	0.00	99.99	178.0-179.0	0.00	306.40	0.00	100.00
132.0-133.0	0.01	306.39	0.00	100.00	179.0-180.0	0.00	306.40	0.00	100.00
133.0-134.0	0.01	306.40	0.00	100.00					
134.0-135.0	0.00	306.40	0.00	100.00					
135.0-136.0	0.00	306.40	0.00	100.00					
136.0-137.0	0.00	306.40	0.00	100.00					
137.0-138.0	0.00	306.40	0.00	100.00					
138.0-139.0	0.00	306.40	0.00	100.00					
139.0-140.0	0.00	306.40	0.00	100.00					
140.0-141.0	0.00	306.40	0.00	100.00					

Rectangle ISO Lighting Intensity Diagram

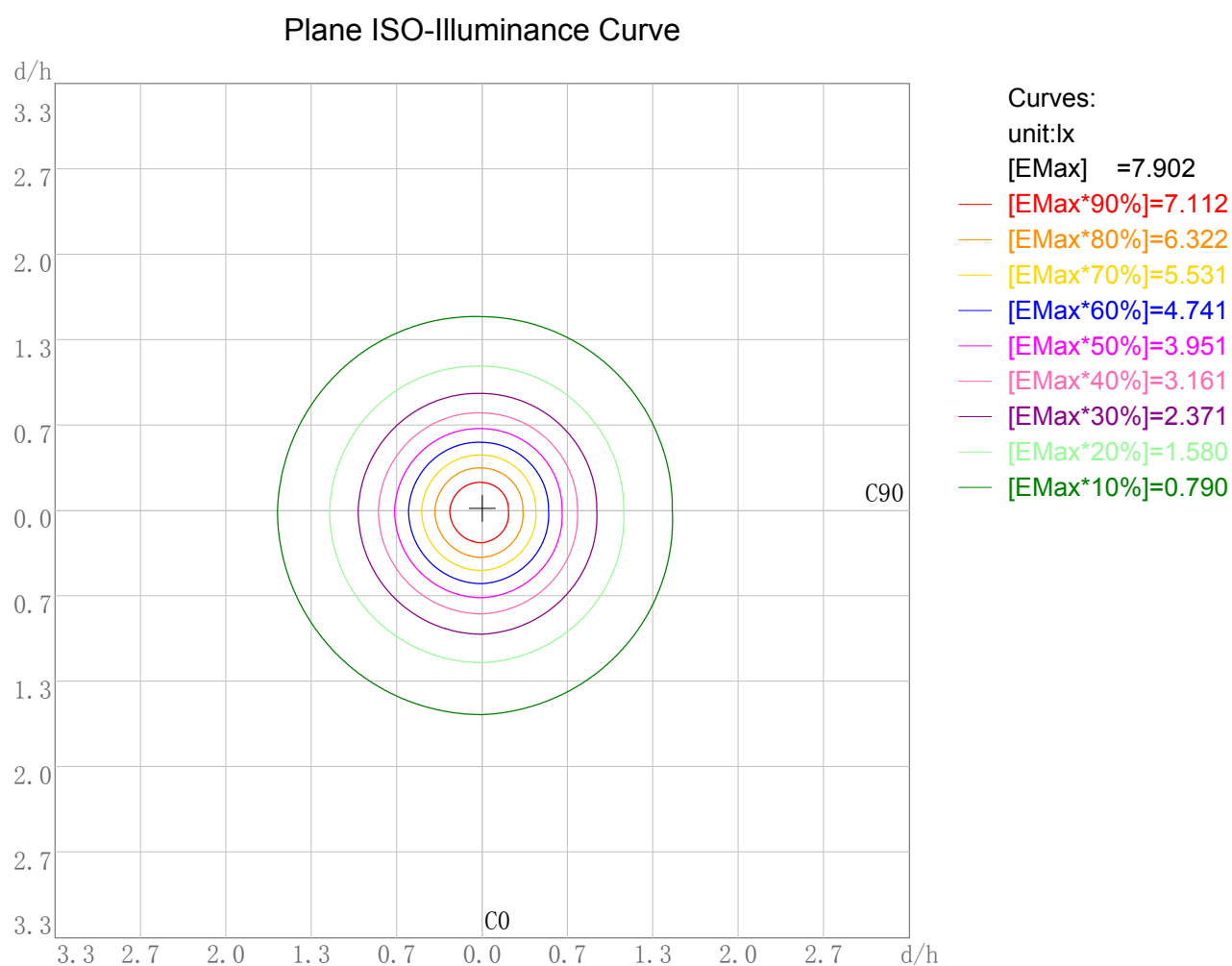
Lum. Name: DL52-06-DW-03 2000-3000K 150D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lightin	Test Machine:GON-2000	Test Date: 2022/02/21



Maximum Light Intensity(cd): 71.26
Maximum Cand.@Angle: H=-4.0°,V=0.0°

Photometric Filename:DL52-06-DW-03 2000-3000K 150D.IES

Lum. Name: DL52-06-DW-03 2000-3000K 150D	Lum. Catalog:	Test ID: 01
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Manufacture: Shenzhen Norming Lightin	Test Machine:GON-2000	Test Date: 2022/02/21

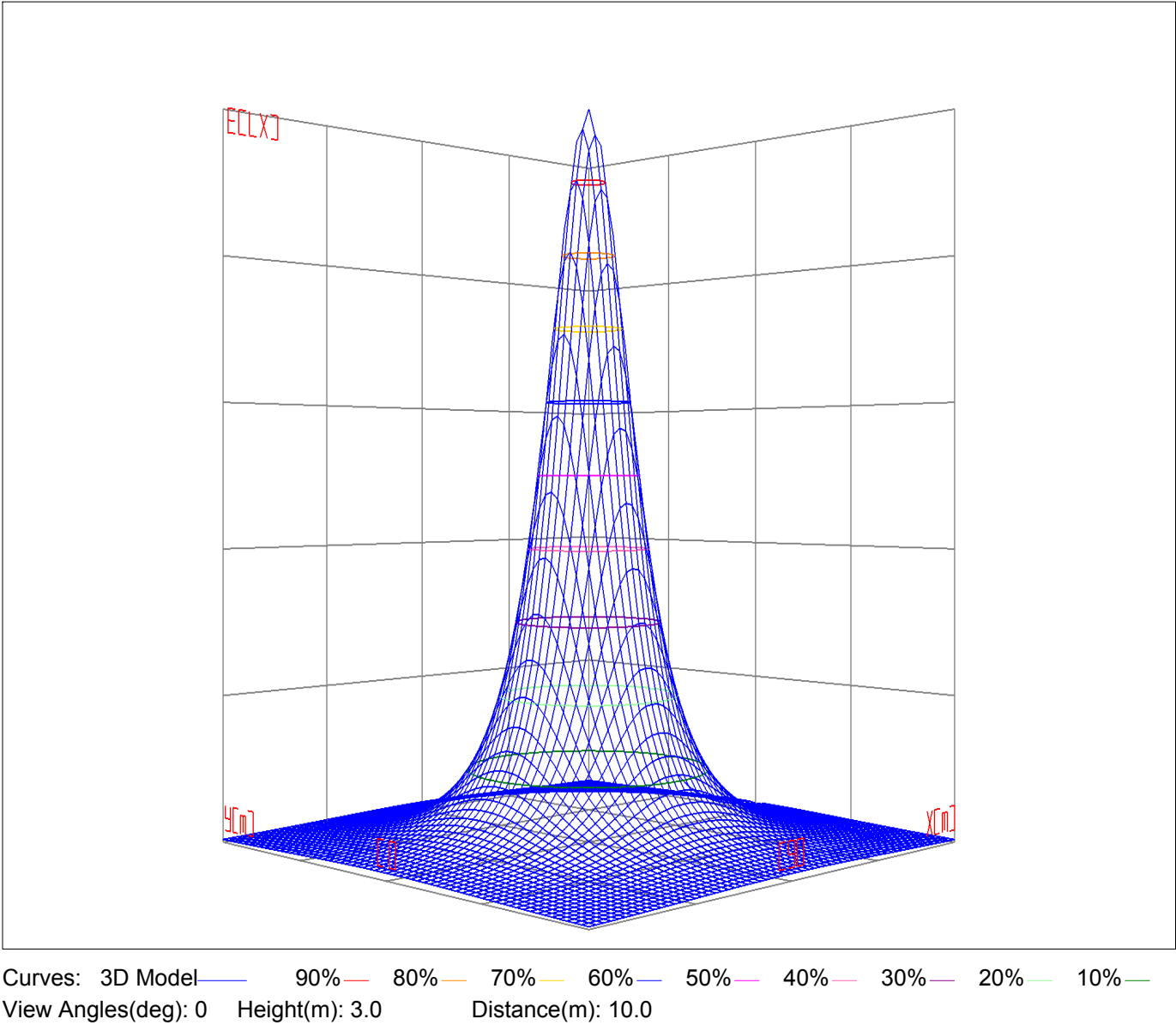


Working Plane Maximum Illuminance Position(d/h):H0.0 V-0.0

3D Plane ISO Illuminance Diagram

Lum. Name: DL52-06-DW-03 2000-3000K 150D	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catelog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lightin	Test Machine:GON-2000	Test Date: 2022/02/21

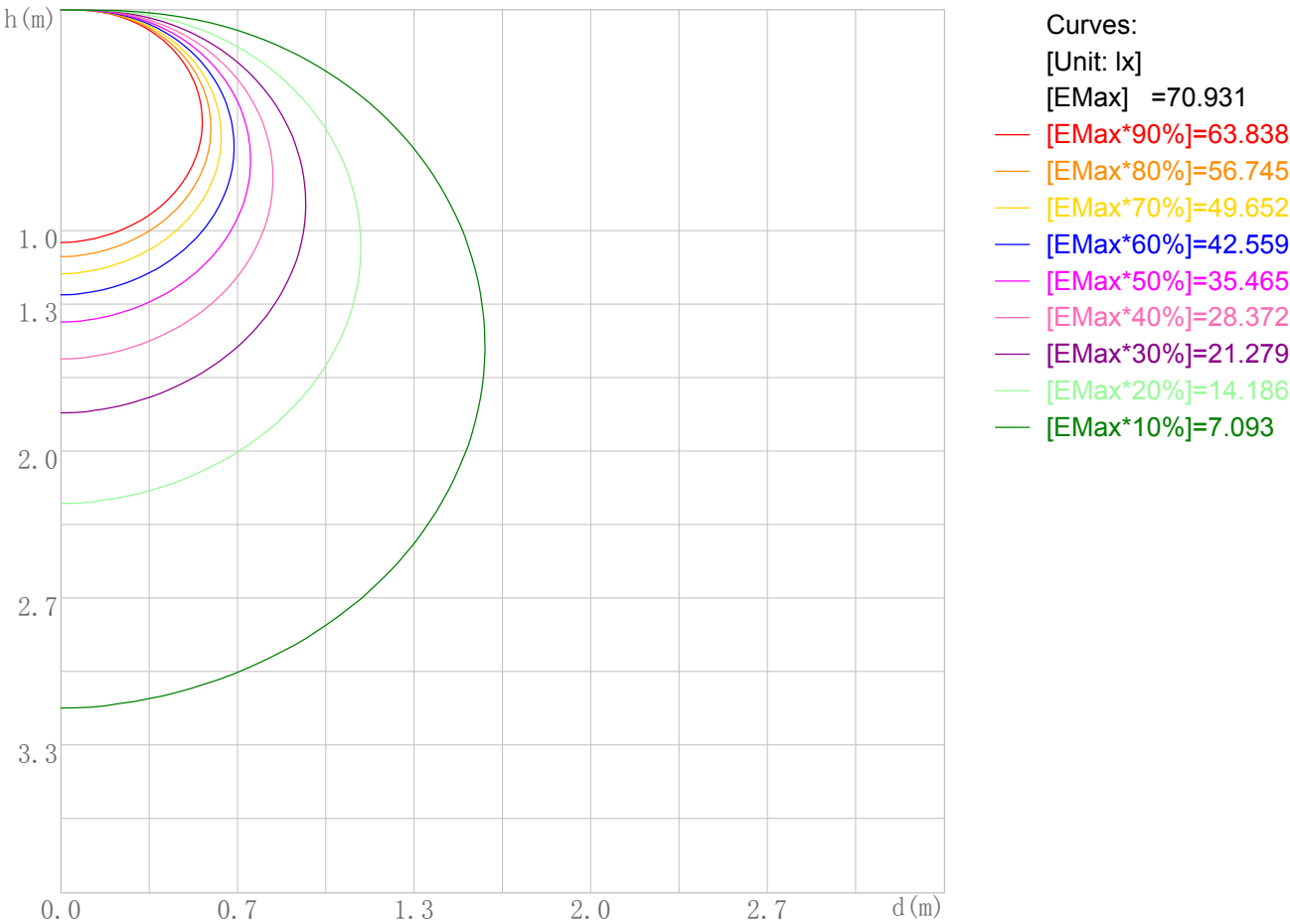
3D Plane Illuminance Modal



Space ISO Illuminance Diagram

Lum. Name: DL52-06-DW-03 2000-3000K 150D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lightin	Test Machine:GON-2000	Test Date: 2022/02/21

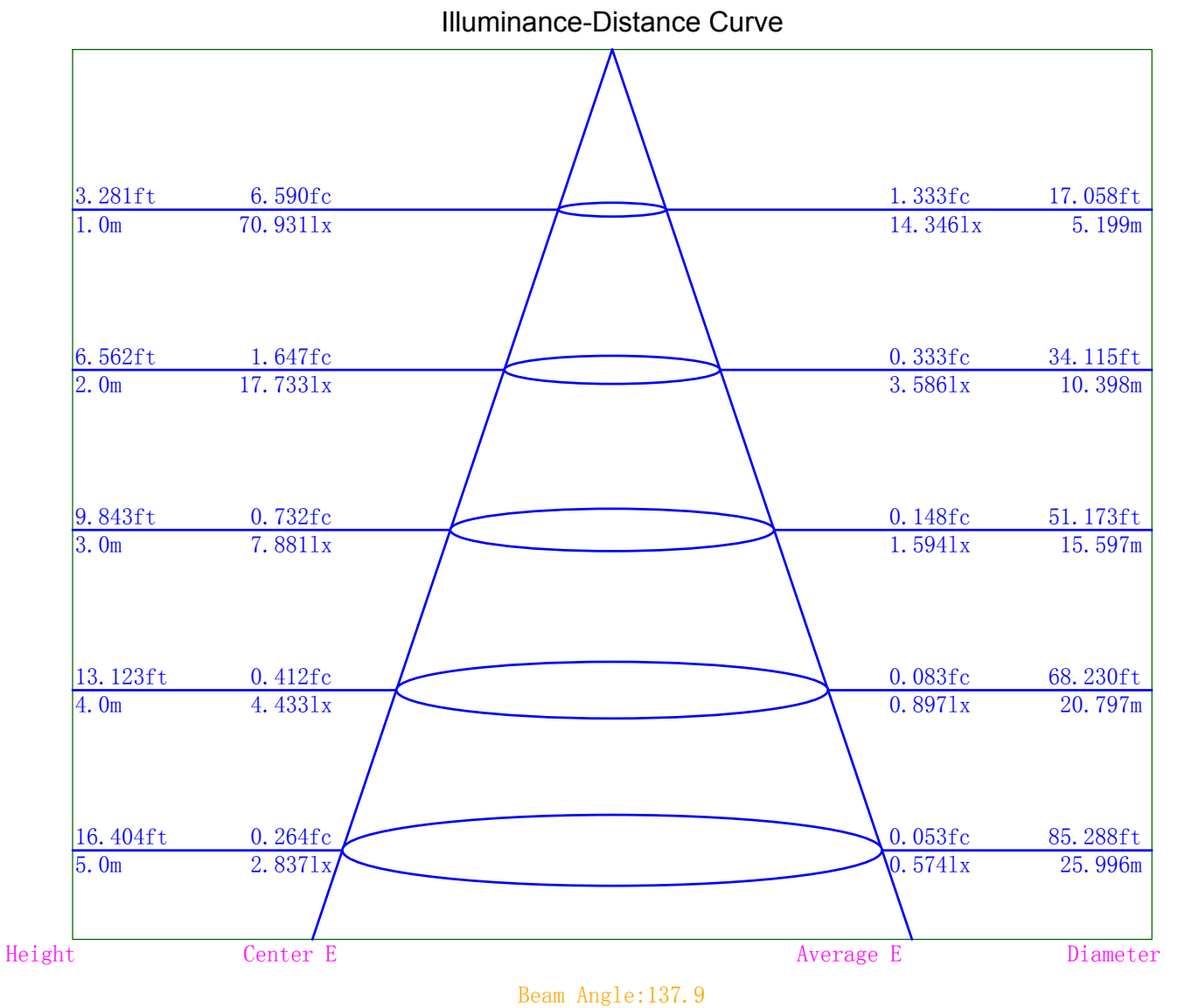
Space ISO Illuminance Curve



Space Plane Maximum Illuminance and @Angle:70.93lx,0.0deg
Plane Maximum Lighting Intensity and @Angle:70.931cd,0deg

Illuminance-Distance Diagram

Lum. Name: DL52-06-DW-03 2000-3000K 150D	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catelog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lightin	Test Machine:GON-2000	Test Date: 2022/02/21



Indoor Luminance Limiting Curves

Lum. Name: DL52-06-DW-03 2000-3000K 150D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lightin	Test Machine:GON-2000	Test Date: 2022/02/21

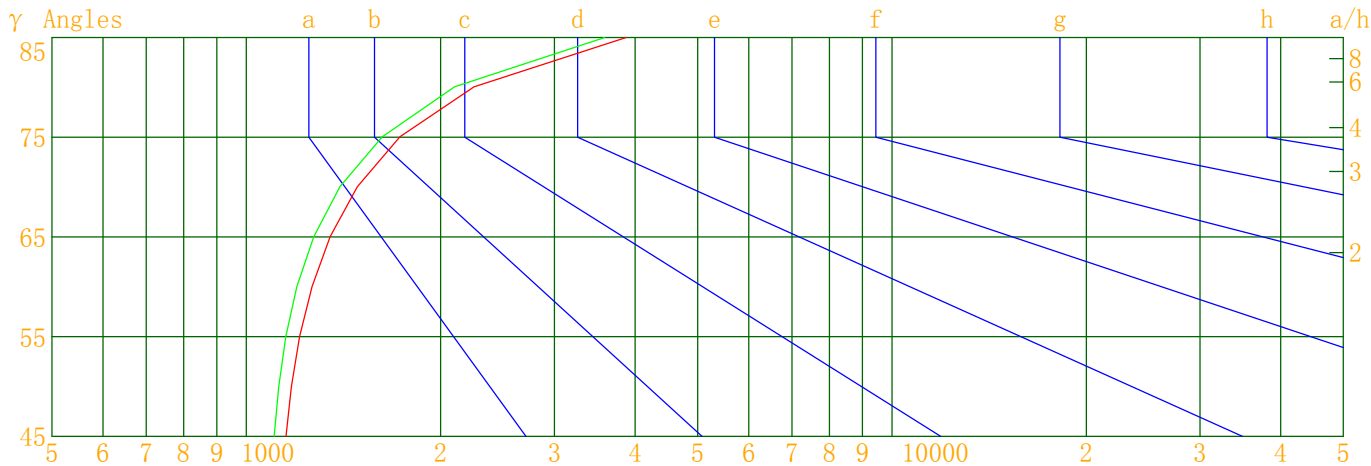
Glare Grade Table

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	1152	1174	1209	1264	1348	1486	1730	2253	3875
C90	1104	1123	1151	1198	1272	1396	1624	2102	3589

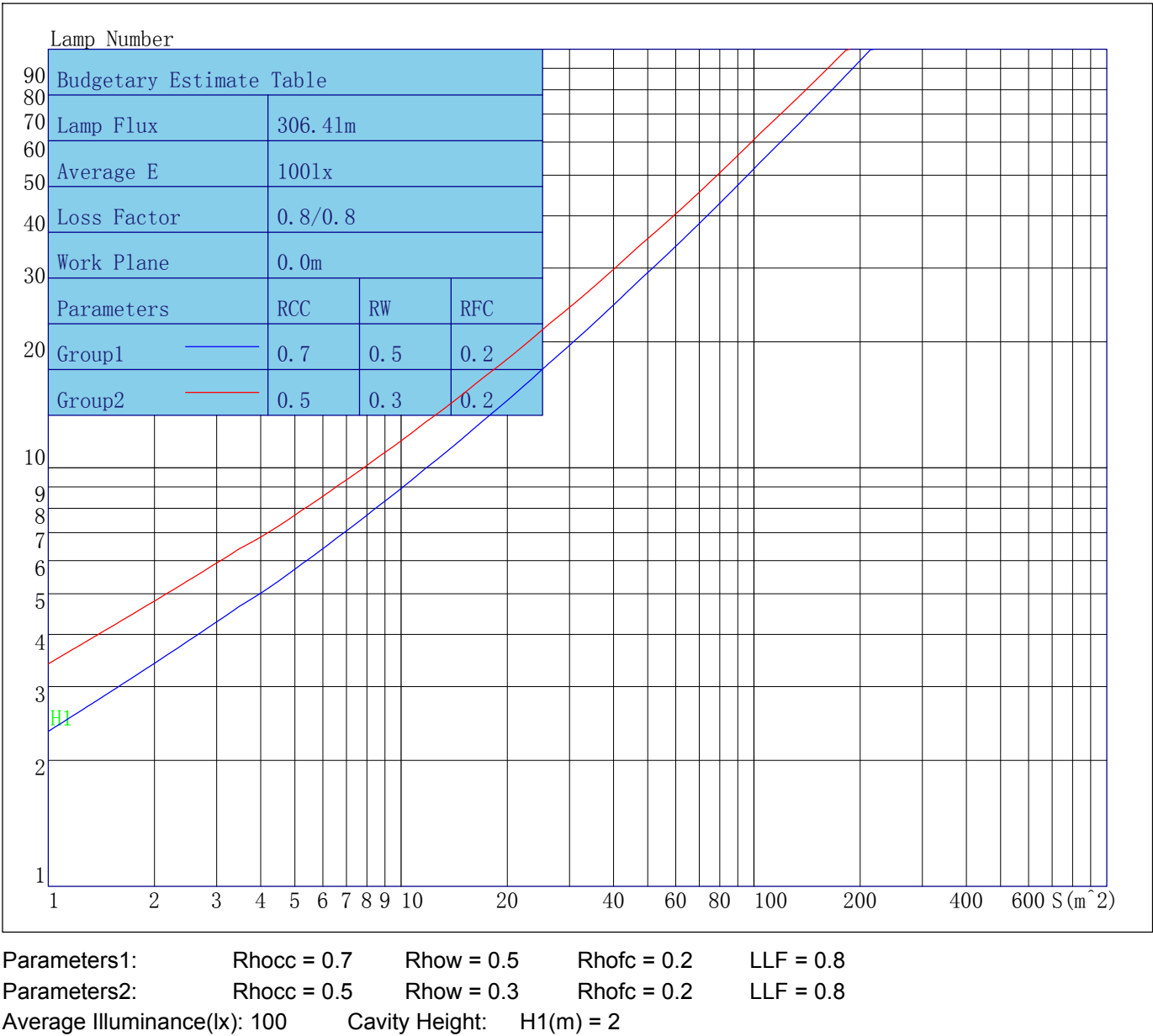
Luminance Limiting Curve



Luminous Size: Length(m)=0.000 Width(m)=-0.100 Height(m)=-0.100 Area(m^2)=0.062832
Luminous Type: Without Luminous Side
Luminous Curves: C0-C180 Color: C90-C270 Color:

Indoor Budgetary Estimate Table

Lum. Name: DL52-06-DW-03 2000-3000K 150D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lightin	Test Machine:GON-2000	Test Date: 2022/02/21



Indoor Coefficient of Utilization Table

Lum. Name: DL52-06-DW-03 2000-3000K 150D	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catelog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lightin	Test Machine:GON-2000	Test Date: 2022/02/21

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	116	116	116	116	112	112	112	112	105	105	105	98	98	98	92	92	92	89
1	103	96	91	86	99	93	88	83	87	82	79	81	77	74	75	73	70	67
2	92	82	74	67	88	79	72	66	74	68	62	69	64	59	64	60	56	53
3	83	71	62	55	80	69	60	53	64	57	51	60	54	49	56	51	46	43
4	76	62	53	45	72	60	51	44	56	49	43	53	46	41	49	44	39	36
5	69	55	46	38	66	54	45	38	50	42	36	47	40	35	44	38	33	31
6	64	50	40	33	61	48	39	33	45	37	31	42	35	30	40	34	29	27
7	59	45	36	29	57	43	35	29	41	33	28	38	32	27	36	30	26	23
8	55	41	32	26	53	40	31	25	37	30	24	35	28	24	33	27	23	21
9	51	37	29	23	49	36	28	23	34	27	22	32	26	21	31	25	20	18
10	48	34	26	21	46	33	26	20	32	25	20	30	24	19	28	23	18	17

Unified Glare Rating Table

Lum. Name: DL52-06-DW-03 2000-3000K 150D	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lightin	Test Machine:GON-2000	Test Date: 2022/02/21

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	12.0	13.5	12.5	14.0	14.6	11.7	13.2	12.2	13.8	14.3
	14.3	15.7	14.9	16.3	16.9	14.1	15.5	14.6	16.0	16.6
	15.6	17.0	16.2	17.5	18.1	15.3	16.6	15.8	17.2	17.8
	17.0	18.2	17.6	18.8	19.4	16.6	17.9	17.2	18.4	19.1
	17.7	18.9	18.3	19.5	20.2	17.4	18.6	17.9	19.1	19.8
	18.6	19.7	19.2	20.3	21.0	18.2	19.3	18.8	19.9	20.6
X=4H Y=2H	13.0	14.3	13.5	14.8	15.5	12.7	14.1	13.3	14.6	15.3
	15.6	16.7	16.1	17.3	17.9	15.3	16.5	15.9	17.0	17.7
	17.0	18.1	17.6	18.7	19.3	16.7	17.8	17.3	18.4	19.0
	18.6	19.5	19.2	20.1	20.8	18.2	19.2	18.8	19.8	20.5
	19.4	20.3	20.0	20.9	21.6	19.0	19.9	19.7	20.6	21.3
	20.4	21.2	21.0	21.8	22.6	20.0	20.8	20.6	21.5	22.2
X=8H Y=4H	17.7	18.6	18.3	19.2	19.9	17.4	18.3	18.0	18.9	19.6
	19.5	20.3	20.1	20.9	21.8	19.2	20.0	19.8	20.6	21.5
	20.5	21.2	21.2	21.9	22.6	20.2	20.9	20.8	21.6	22.3
	21.7	22.3	22.4	23.0	23.8	21.4	22.0	22.0	22.6	23.4
X=12H Y=4H	17.8	18.7	18.5	19.3	20.0	17.6	18.4	18.2	19.1	19.8
	19.8	20.5	20.4	21.1	21.9	19.5	20.2	20.2	20.8	21.6
	20.9	21.5	21.6	22.2	23.0	20.6	21.2	21.3	21.9	22.7
Variations with the objerver position at spacings										
S=1.0H	0.1/-0.1					0.1/-0.1				
S=1.5H	0.2/-0.2					0.2/-0.2				
S=2.0H	0.1/-0.1					0.1/-0.2				
Reduced UGR Table:										
Nordic Standard Table:	BK0					BK0				
Correction Value	5.5					5.5				

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

Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	70.93	70.93	70.93	70.93
γ 1.0	70.93	70.63	71.15	70.82
γ 2.0	70.90	70.40	71.17	70.92
γ 3.0	70.80	70.23	71.19	70.95
γ 4.0	70.56	70.01	71.26	70.93
γ 5.0	70.44	69.80	71.13	71.00
γ 6.0	70.23	69.69	71.12	70.95
γ 7.0	70.09	69.39	71.03	70.98
γ 8.0	69.86	69.10	70.99	71.01
γ 9.0	69.61	68.80	70.90	70.96
γ 10.0	69.33	68.49	70.79	70.81
γ 11.0	69.11	68.23	70.68	70.78
γ 12.0	68.83	67.89	70.49	70.73
γ 13.0	68.51	67.58	70.34	70.54
γ 14.0	68.17	67.19	70.12	70.32
γ 15.0	67.83	66.74	69.93	70.16
γ 16.0	67.46	66.36	69.75	69.92
γ 17.0	67.20	65.92	69.49	69.81
γ 18.0	66.82	65.55	69.27	69.54
γ 19.0	66.36	65.09	68.96	69.24
γ 20.0	65.97	64.64	68.60	69.04
γ 21.0	65.54	64.22	68.45	68.78
γ 22.0	65.10	63.75	68.09	68.42
γ 23.0	64.70	63.19	67.76	68.22
γ 24.0	64.18	62.66	67.29	67.84
γ 25.0	63.67	62.14	66.98	67.54
γ 26.0	63.21	61.63	66.55	67.13
γ 27.0	62.69	61.10	66.16	66.71
γ 28.0	62.13	60.48	65.69	66.21
γ 29.0	61.64	59.89	65.25	65.87
γ 30.0	61.04	59.30	64.87	65.46
γ 31.0	60.45	58.69	64.36	64.98
γ 32.0	59.88	58.07	63.90	64.46
γ 33.0	59.25	57.50	63.37	63.91
γ 34.0	58.66	56.80	62.89	63.50
γ 35.0	58.04	56.11	62.36	62.93
γ 36.0	57.38	55.44	61.72	62.43
γ 37.0	56.76	54.68	61.25	61.85
γ 38.0	56.19	54.09	60.67	61.26
γ 39.0	55.48	53.36	60.12	60.68
γ 40.0	54.78	52.68	59.50	60.10
γ 41.0	54.09	51.97	58.96	59.50
γ 42.0	53.40	51.28	58.25	58.88
γ 43.0	52.70	50.51	57.58	58.21
γ 44.0	51.96	49.78	57.11	57.58
γ 45.0	51.19	49.07	56.38	56.93
γ 46.0	50.52	48.31	55.69	56.21

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	49.71	47.56	55.00	55.56
γ 48.0	48.99	46.85	54.33	54.86
γ 49.0	48.22	46.15	53.63	54.13
γ 50.0	47.42	45.34	52.95	53.49
γ 51.0	46.69	44.60	52.22	52.75
γ 52.0	45.96	43.79	51.45	52.06
γ 53.0	45.15	43.09	50.83	51.29
γ 54.0	44.38	42.27	50.06	50.56
γ 55.0	43.58	41.48	49.33	49.86
γ 56.0	42.87	40.69	48.53	49.08
γ 57.0	42.13	39.96	47.81	48.30
γ 58.0	41.26	39.21	47.08	47.61
γ 59.0	40.46	38.42	46.26	46.87
γ 60.0	39.72	37.63	45.53	46.07
γ 61.0	38.92	36.82	44.75	45.30
γ 62.0	38.15	36.09	43.96	44.54
γ 63.0	37.37	35.32	43.20	43.73
γ 64.0	36.54	34.54	42.43	42.98
γ 65.0	35.80	33.78	41.61	42.21
γ 66.0	35.02	33.02	40.89	41.35
γ 67.0	34.24	32.29	40.09	40.57
γ 68.0	33.45	31.55	39.30	39.78
γ 69.0	32.67	30.81	38.57	39.04
γ 70.0	31.94	30.00	37.76	38.23
γ 71.0	31.13	29.30	36.96	37.46
γ 72.0	30.41	28.55	36.20	36.65
γ 73.0	29.64	27.87	35.38	35.90
γ 74.0	28.89	27.11	34.67	35.18
γ 75.0	28.13	26.42	33.85	34.41
γ 76.0	27.41	25.67	33.12	33.65
γ 77.0	26.69	24.97	32.37	32.84
γ 78.0	25.95	24.29	31.56	32.12
γ 79.0	25.26	23.58	30.81	31.38
γ 80.0	24.58	22.93	30.09	30.65
γ 81.0	23.88	22.24	29.35	29.88
γ 82.0	23.19	21.59	28.59	29.16
γ 83.0	22.50	20.92	27.90	28.44
γ 84.0	21.88	20.29	27.17	27.70
γ 85.0	21.22	19.65	26.44	27.02
γ 86.0	20.55	19.04	25.74	26.31
γ 87.0	19.93	18.43	25.05	25.62
γ 88.0	19.32	17.81	24.34	24.91
γ 89.0	18.70	17.22	23.68	24.22
γ 90.0	18.06	16.63	23.00	23.59
γ 91.0	17.43	16.05	22.33	22.90
γ 92.0	16.87	15.46	21.69	22.28
γ 93.0	16.30	14.90	21.04	21.65

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	15.70	14.34	20.39	20.97
γ 95.0	15.13	13.79	19.75	20.34
γ 96.0	14.59	13.23	19.14	19.74
γ 97.0	14.04	12.62	18.52	19.14
γ 98.0	13.52	12.01	17.92	18.51
γ 99.0	12.99	11.44	17.30	17.96
γ 100.0	12.47	10.86	16.73	17.39
γ 101.0	11.98	10.24	16.15	16.77
γ 102.0	11.48	9.44	15.56	16.22
γ 103.0	10.98	8.09	14.99	15.65
γ 104.0	10.50	4.75	14.41	15.08
γ 105.0	10.05	1.14	13.88	14.52
γ 106.0	9.59	0.00	13.35	14.00
γ 107.0	9.12	0.00	12.80	13.48
γ 108.0	7.65	0.00	12.29	12.98
γ 109.0	5.06	0.00	11.79	12.43
γ 110.0	2.43	0.00	11.28	11.89
γ 111.0	0.95	0.00	10.79	11.34
γ 112.0	0.44	0.00	10.31	10.81
γ 113.0	0.56	0.00	9.81	10.26
γ 114.0	1.04	0.00	9.36	8.86
γ 115.0	1.48	0.00	8.92	5.41
γ 116.0	1.60	0.00	8.45	1.54
γ 117.0	1.42	0.00	7.95	0.11
γ 118.0	1.27	0.00	6.78	0.00
γ 119.0	1.33	0.00	4.60	0.40
γ 120.0	1.56	0.00	1.83	0.62
γ 121.0	1.63	0.00	0.00	0.10
γ 122.0	1.41	0.00	0.00	0.00
γ 123.0	1.17	0.00	0.00	0.00
γ 124.0	0.93	0.00	0.00	0.00
γ 125.0	0.67	0.00	0.36	0.00
γ 126.0	0.40	0.00	0.59	0.00
γ 127.0	0.13	0.00	0.44	0.00
γ 128.0	0.00	0.00	0.29	0.00
γ 129.0	0.00	0.00	0.22	0.00
γ 130.0	0.00	0.00	0.46	0.00
γ 131.0	0.00	0.00	0.75	0.00
γ 132.0	0.00	0.00	0.65	0.00
γ 133.0	0.00	0.00	0.41	0.00
γ 134.0	0.00	0.00	0.19	0.00
γ 135.0	0.00	0.00	0.00	0.00
γ 136.0	0.00	0.00	0.00	0.00
γ 137.0	0.00	0.00	0.00	0.00
γ 138.0	0.00	0.00	0.00	0.00
γ 139.0	0.00	0.00	0.00	0.00
γ 140.0	0.00	0.00	0.00	0.00

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	0.00	0.00	0.00	0.00
γ 142.0	0.00	0.00	0.00	0.00
γ 143.0	0.00	0.00	0.00	0.00
γ 144.0	0.00	0.00	0.00	0.00
γ 145.0	0.00	0.00	0.00	0.00
γ 146.0	0.00	0.00	0.00	0.00
γ 147.0	0.00	0.00	0.00	0.00
γ 148.0	0.00	0.00	0.00	0.00
γ 149.0	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00
γ 151.0	0.00	0.00	0.00	0.00
γ 152.0	0.00	0.00	0.00	0.00
γ 153.0	0.00	0.00	0.00	0.00
γ 154.0	0.00	0.00	0.00	0.00
γ 155.0	0.00	0.00	0.00	0.00
γ 156.0	0.00	0.00	0.00	0.00
γ 157.0	0.00	0.00	0.00	0.00
γ 158.0	0.00	0.00	0.00	0.00
γ 159.0	0.00	0.00	0.00	0.00
γ 160.0	0.00	0.00	0.00	0.00
γ 161.0	0.00	0.00	0.00	0.00
γ 162.0	0.00	0.00	0.00	0.00
γ 163.0	0.00	0.00	0.00	0.00
γ 164.0	0.00	0.00	0.00	0.00
γ 165.0	0.00	0.00	0.00	0.00
γ 166.0	0.00	0.00	0.00	0.00
γ 167.0	0.00	0.00	0.00	0.00
γ 168.0	0.00	0.00	0.00	0.00
γ 169.0	0.00	0.00	0.00	0.00
γ 170.0	0.00	0.00	0.00	0.00
γ 171.0	0.00	0.00	0.00	0.00
γ 172.0	0.00	0.00	0.00	0.00
γ 173.0	0.00	0.00	0.00	0.00
γ 174.0	0.00	0.00	0.00	0.00
γ 175.0	0.00	0.00	0.00	0.00
γ 176.0	0.00	0.00	0.00	0.00
γ 177.0	0.00	0.00	0.00	0.00
γ 178.0	0.00	0.00	0.00	0.00
γ 179.0	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00