

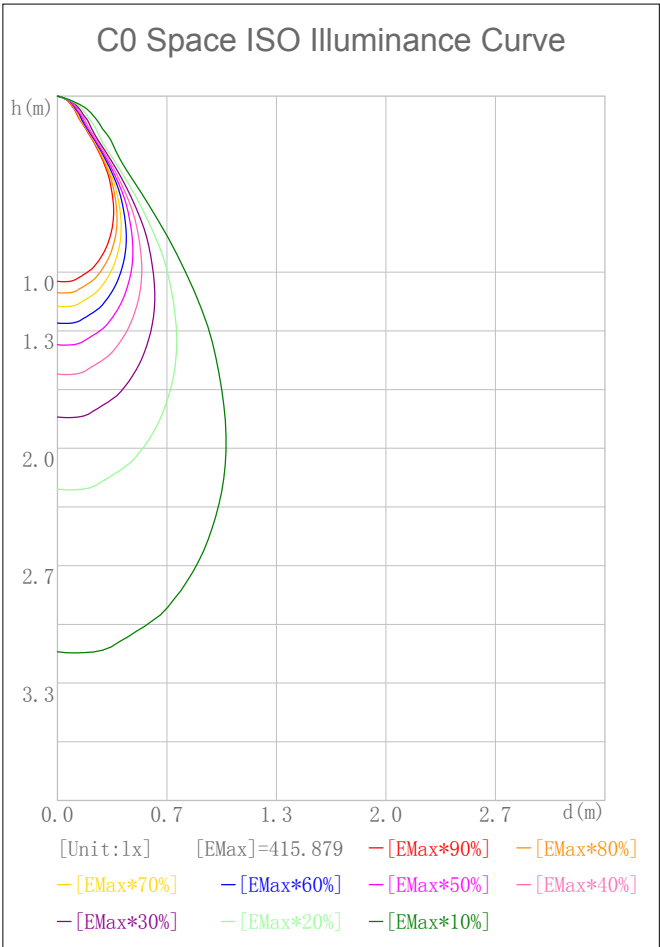
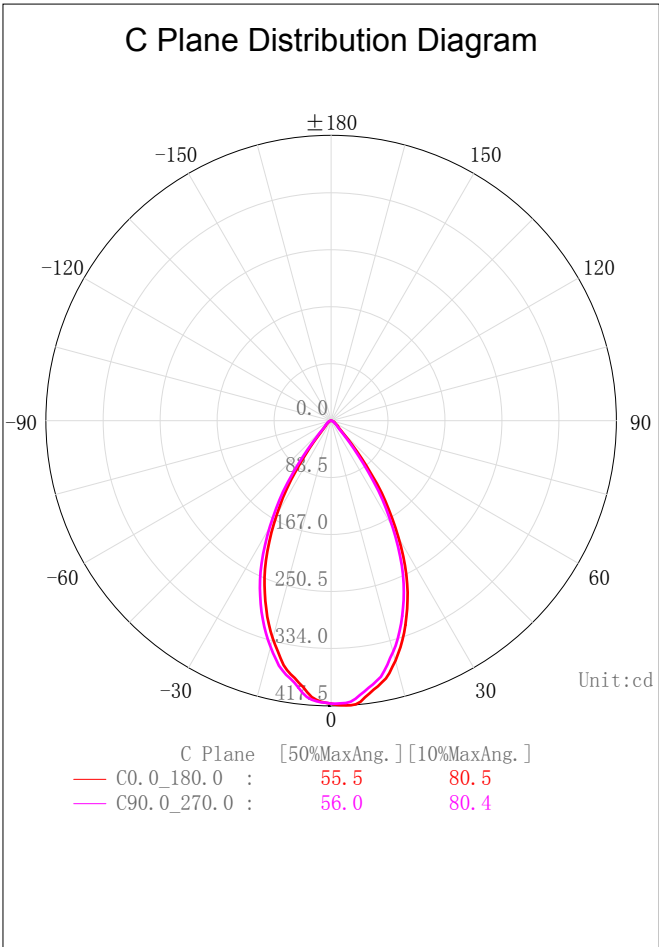
Indoor Luminaire Photometric Data

Description Information

Luminary Name:SD09-06-DW-04 2000K-3000K RA95 60D		Lum. Catalog:	Test ID: 01
Lamp Name:		Lamp Catalog: LED	Test Date: 2021/11/11
Manufacture: Shenzhen Norming Lighting Co., Ltd		Shld.Ang(°):	Test Machine:GON-2000
Test Lab: Quality Department		Frequency (Hz):	Lamp CCT(K): Ra:
Lum. Size (W*L*H):0.038m*0.038m*0.000m		Lum. Area (m2):0.001	Lum. W(kg): 0.000
Test System: C, γ	Test Step: C=90.0 γ=1.0	Temp. (°C): 25	Humidity(%): 50.0

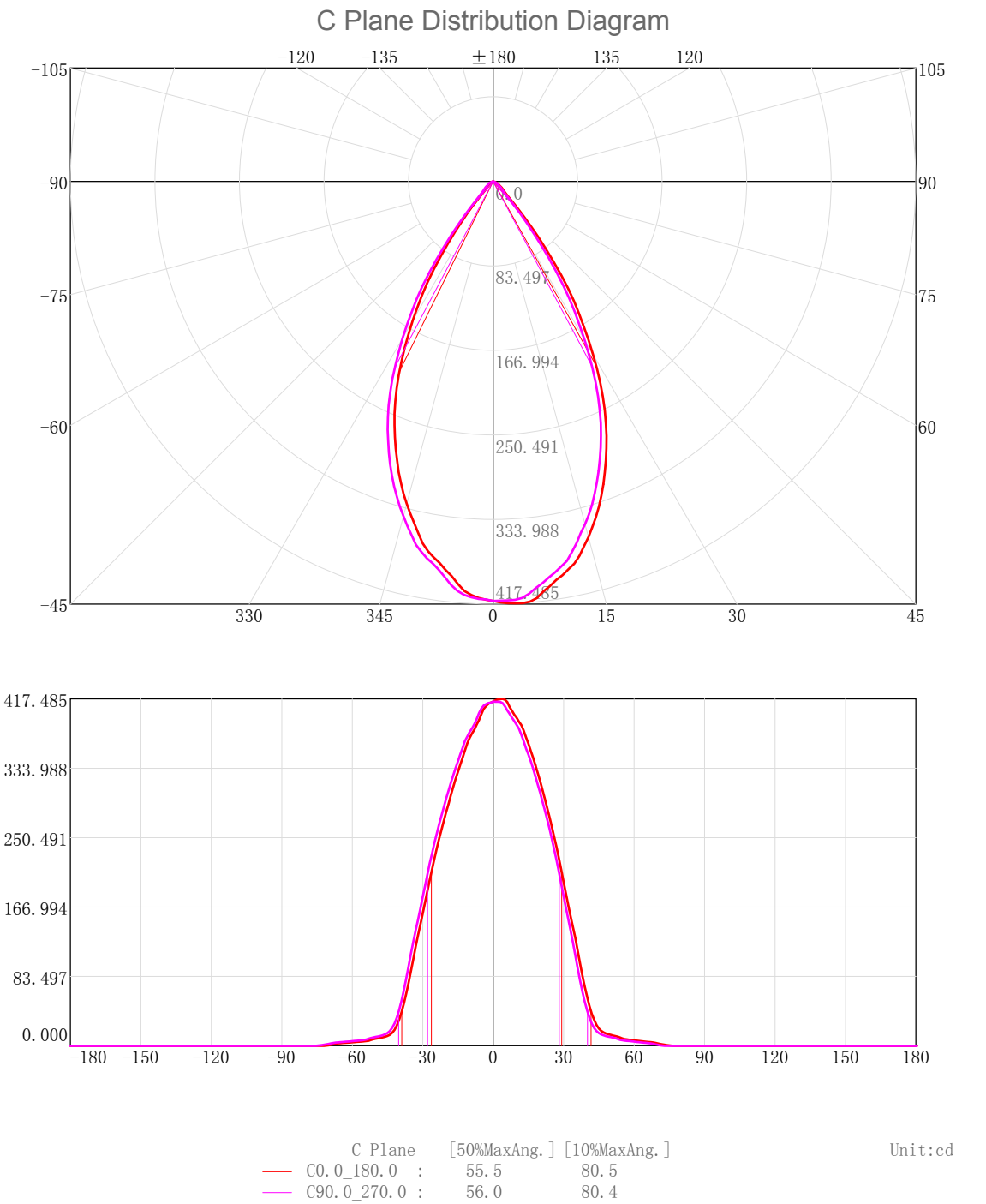
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 338.190	Luminary Flux(lm): 338.185	Field Angle(10%Imax): 80.5(°)	
Rated Power(W):	Luminary Efficiency: 100.00%	Down Lumens&Percent: 338.185lm 100.00%	
Rated Voltage(V):	Luminary EER(lm/W): 56.876	Up Lumens&Percent: 0.000lm 0.00%	
Tested Power(W): 5.946	Max. Candela(cd): 417.485	S/MH: C0_a180=0.853 C90_270=0.859	
Lamps' Inside: 1	Max Cand@Ang. (°): C=0.0 γ=4.0	CIE Type: Semi-Direct	
Tested Electrics (V, A, pf):240.8, 0.029, 0.835	Beam Angle(50%Imax): 55.5(°)	ErP Φ use(90°): 317.585lm	
Lamp Size (W*L*H):0.038m*0.038m*0.000m	Left=-26.3°, Right=29.2°	IRF(%): 251.754	



2D Plane Light Intensity Distribution Curve

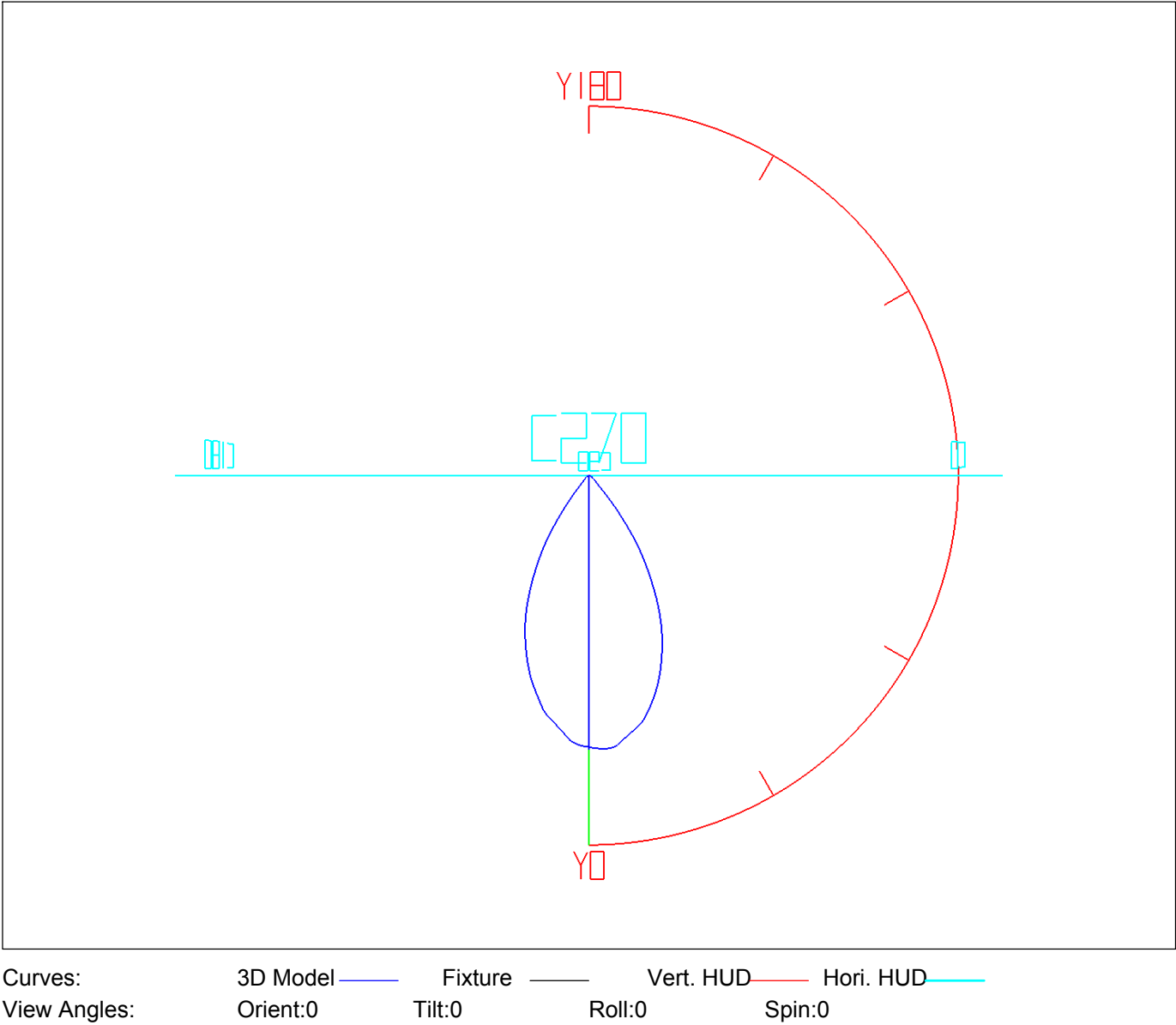
Lum. Name: SD09-06-DW-04 2000K-3000K RA95 60D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2021/11/11



3D Light Intensity Distribution Modal

Lum. Name: SD09-06-DW-04 2000K-3000K RA95 60D	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catelog: LED	Test Lab: Quality Deparment
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2021/11/11

3D Light Intensity Distribution Modal



Zonal Flux Tabulation

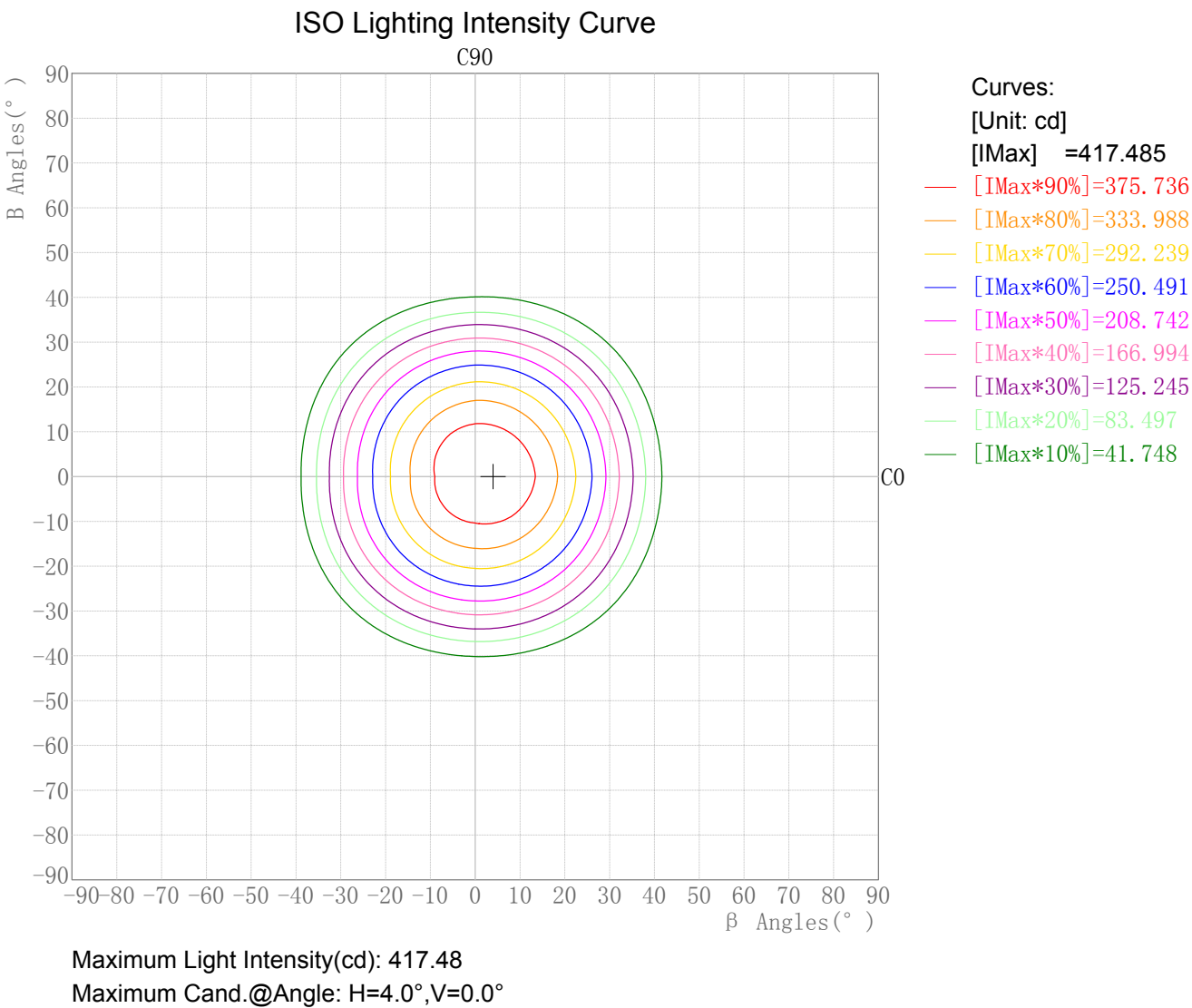
Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-1.0	0.40	0.40	0.12	0.12	47.0-48.0	1.01	325.34	0.30	96.20
1.0-2.0	1.19	1.58	0.35	0.47	48.0-49.0	0.96	326.31	0.28	96.49
2.0-3.0	1.98	3.56	0.58	1.05	49.0-50.0	0.92	327.23	0.27	96.76
3.0-4.0	2.76	6.32	0.82	1.87	50.0-51.0	0.88	328.11	0.26	97.02
4.0-5.0	3.52	9.84	1.04	2.91	51.0-52.0	0.84	328.95	0.25	97.27
5.0-6.0	4.26	14.10	1.26	4.17	52.0-53.0	0.78	329.72	0.23	97.50
6.0-7.0	4.96	19.06	1.47	5.63	53.0-54.0	0.71	330.44	0.21	97.71
7.0-8.0	5.64	24.70	1.67	7.30	54.0-55.0	0.65	331.09	0.19	97.90
8.0-9.0	6.31	31.00	1.86	9.17	55.0-56.0	0.61	331.70	0.18	98.08
9.0-10.0	6.96	37.96	2.06	11.23	56.0-57.0	0.59	332.29	0.17	98.26
10.0-11.0	7.59	45.55	2.24	13.47	57.0-58.0	0.57	332.85	0.17	98.42
11.0-12.0	8.17	53.72	2.42	15.89	58.0-59.0	0.54	333.40	0.16	98.58
12.0-13.0	8.70	62.42	2.57	18.46	59.0-60.0	0.52	333.92	0.15	98.74
13.0-14.0	9.18	71.60	2.71	21.17	60.0-61.0	0.50	334.42	0.15	98.89
14.0-15.0	9.62	81.22	2.84	24.02	61.0-62.0	0.48	334.90	0.14	99.03
15.0-16.0	10.03	91.25	2.97	26.98	62.0-63.0	0.45	335.35	0.13	99.16
16.0-17.0	10.40	101.65	3.07	30.06	63.0-64.0	0.43	335.78	0.13	99.29
17.0-18.0	10.71	112.36	3.17	33.22	64.0-65.0	0.41	336.20	0.12	99.41
18.0-19.0	10.97	123.32	3.24	36.47	65.0-66.0	0.39	336.59	0.12	99.53
19.0-20.0	11.17	134.50	3.30	39.77	66.0-67.0	0.36	336.95	0.11	99.63
20.0-21.0	11.33	145.82	3.35	43.12	67.0-68.0	0.32	337.27	0.10	99.73
21.0-22.0	11.43	157.26	3.38	46.50	68.0-69.0	0.28	337.55	0.08	99.81
22.0-23.0	11.49	168.75	3.40	49.90	69.0-70.0	0.22	337.77	0.06	99.87
23.0-24.0	11.50	180.25	3.40	53.30	70.0-71.0	0.16	337.92	0.05	99.92
24.0-25.0	11.43	191.68	3.38	56.68	71.0-72.0	0.11	338.03	0.03	99.95
25.0-26.0	11.29	202.98	3.34	60.02	72.0-73.0	0.07	338.10	0.02	99.97
26.0-27.0	11.08	214.05	3.28	63.29	73.0-74.0	0.04	338.15	0.01	99.99
27.0-28.0	10.79	224.84	3.19	66.48	74.0-75.0	0.03	338.17	0.01	99.99
28.0-29.0	10.43	235.28	3.08	69.57	75.0-76.0	0.01	338.18	0.00	100.00
29.0-30.0	10.02	245.29	2.96	72.53	76.0-77.0	0.00	338.19	0.00	100.00
30.0-31.0	9.55	254.84	2.82	75.35	77.0-78.0	0.00	338.19	0.00	100.00
31.0-32.0	9.05	263.90	2.68	78.03	78.0-79.0	0.00	338.19	0.00	100.00
32.0-33.0	8.52	272.42	2.52	80.55	79.0-80.0	0.00	338.19	0.00	100.00
33.0-34.0	7.93	280.35	2.35	82.90	80.0-81.0	0.00	338.19	0.00	100.00
34.0-35.0	7.25	287.60	2.14	85.04	81.0-82.0	0.00	338.19	0.00	100.00
35.0-36.0	6.48	294.08	1.92	86.96	82.0-83.0	0.00	338.19	0.00	100.00
36.0-37.0	5.69	299.76	1.68	88.64	83.0-84.0	0.00	338.19	0.00	100.00
37.0-38.0	4.90	304.66	1.45	90.09	84.0-85.0	0.00	338.19	0.00	100.00
38.0-39.0	4.14	308.80	1.22	91.31	85.0-86.0	0.00	338.19	0.00	100.00
39.0-40.0	3.45	312.25	1.02	92.33	86.0-87.0	0.00	338.19	0.00	100.00
40.0-41.0	2.83	315.07	0.84	93.16	87.0-88.0	0.00	338.19	0.00	100.00
41.0-42.0	2.29	317.36	0.68	93.84	88.0-89.0	0.00	338.19	0.00	100.00
42.0-43.0	1.86	319.22	0.55	94.39	89.0-90.0	0.00	338.19	0.00	100.00
43.0-44.0	1.54	320.76	0.46	94.85	90.0-91.0	0.00	338.19	0.00	100.00
44.0-45.0	1.32	322.08	0.39	95.24	91.0-92.0	0.00	338.19	0.00	100.00
45.0-46.0	1.17	323.25	0.35	95.58	92.0-93.0	0.00	338.19	0.00	100.00
46.0-47.0	1.08	324.33	0.32	95.90	93.0-94.0	0.00	338.19	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	338.19	0.00	100.00	141.0-142.0	0.00	338.19	0.00	100.00
95.0-96.0	0.00	338.19	0.00	100.00	142.0-143.0	0.00	338.19	0.00	100.00
96.0-97.0	0.00	338.19	0.00	100.00	143.0-144.0	0.00	338.19	0.00	100.00
97.0-98.0	0.00	338.19	0.00	100.00	144.0-145.0	0.00	338.19	0.00	100.00
98.0-99.0	0.00	338.19	0.00	100.00	145.0-146.0	0.00	338.19	0.00	100.00
99.0-100.0	0.00	338.19	0.00	100.00	146.0-147.0	0.00	338.19	0.00	100.00
100.0-101.0	0.00	338.19	0.00	100.00	147.0-148.0	0.00	338.19	0.00	100.00
101.0-102.0	0.00	338.19	0.00	100.00	148.0-149.0	0.00	338.19	0.00	100.00
102.0-103.0	0.00	338.19	0.00	100.00	149.0-150.0	0.00	338.19	0.00	100.00
103.0-104.0	0.00	338.19	0.00	100.00	150.0-151.0	0.00	338.19	0.00	100.00
104.0-105.0	0.00	338.19	0.00	100.00	151.0-152.0	0.00	338.19	0.00	100.00
105.0-106.0	0.00	338.19	0.00	100.00	152.0-153.0	0.00	338.19	0.00	100.00
106.0-107.0	0.00	338.19	0.00	100.00	153.0-154.0	0.00	338.19	0.00	100.00
107.0-108.0	0.00	338.19	0.00	100.00	154.0-155.0	0.00	338.19	0.00	100.00
108.0-109.0	0.00	338.19	0.00	100.00	155.0-156.0	0.00	338.19	0.00	100.00
109.0-110.0	0.00	338.19	0.00	100.00	156.0-157.0	0.00	338.19	0.00	100.00
110.0-111.0	0.00	338.19	0.00	100.00	157.0-158.0	0.00	338.19	0.00	100.00
111.0-112.0	0.00	338.19	0.00	100.00	158.0-159.0	0.00	338.19	0.00	100.00
112.0-113.0	0.00	338.19	0.00	100.00	159.0-160.0	0.00	338.19	0.00	100.00
113.0-114.0	0.00	338.19	0.00	100.00	160.0-161.0	0.00	338.19	0.00	100.00
114.0-115.0	0.00	338.19	0.00	100.00	161.0-162.0	0.00	338.19	0.00	100.00
115.0-116.0	0.00	338.19	0.00	100.00	162.0-163.0	0.00	338.19	0.00	100.00
116.0-117.0	0.00	338.19	0.00	100.00	163.0-164.0	0.00	338.19	0.00	100.00
117.0-118.0	0.00	338.19	0.00	100.00	164.0-165.0	0.00	338.19	0.00	100.00
118.0-119.0	0.00	338.19	0.00	100.00	165.0-166.0	0.00	338.19	0.00	100.00
119.0-120.0	0.00	338.19	0.00	100.00	166.0-167.0	0.00	338.19	0.00	100.00
120.0-121.0	0.00	338.19	0.00	100.00	167.0-168.0	0.00	338.19	0.00	100.00
121.0-122.0	0.00	338.19	0.00	100.00	168.0-169.0	0.00	338.19	0.00	100.00
122.0-123.0	0.00	338.19	0.00	100.00	169.0-170.0	0.00	338.19	0.00	100.00
123.0-124.0	0.00	338.19	0.00	100.00	170.0-171.0	0.00	338.19	0.00	100.00
124.0-125.0	0.00	338.19	0.00	100.00	171.0-172.0	0.00	338.19	0.00	100.00
125.0-126.0	0.00	338.19	0.00	100.00	172.0-173.0	0.00	338.19	0.00	100.00
126.0-127.0	0.00	338.19	0.00	100.00	173.0-174.0	0.00	338.19	0.00	100.00
127.0-128.0	0.00	338.19	0.00	100.00	174.0-175.0	0.00	338.19	0.00	100.00
128.0-129.0	0.00	338.19	0.00	100.00	175.0-176.0	0.00	338.19	0.00	100.00
129.0-130.0	0.00	338.19	0.00	100.00	176.0-177.0	0.00	338.19	0.00	100.00
130.0-131.0	0.00	338.19	0.00	100.00	177.0-178.0	0.00	338.19	0.00	100.00
131.0-132.0	0.00	338.19	0.00	100.00	178.0-179.0	0.00	338.19	0.00	100.00
132.0-133.0	0.00	338.19	0.00	100.00	179.0-180.0	0.00	338.19	0.00	100.00
133.0-134.0	0.00	338.19	0.00	100.00					
134.0-135.0	0.00	338.19	0.00	100.00					
135.0-136.0	0.00	338.19	0.00	100.00					
136.0-137.0	0.00	338.19	0.00	100.00					
137.0-138.0	0.00	338.19	0.00	100.00					
138.0-139.0	0.00	338.19	0.00	100.00					
139.0-140.0	0.00	338.19	0.00	100.00					
140.0-141.0	0.00	338.19	0.00	100.00					

Rectangle ISO Lighting Intensity Diagram

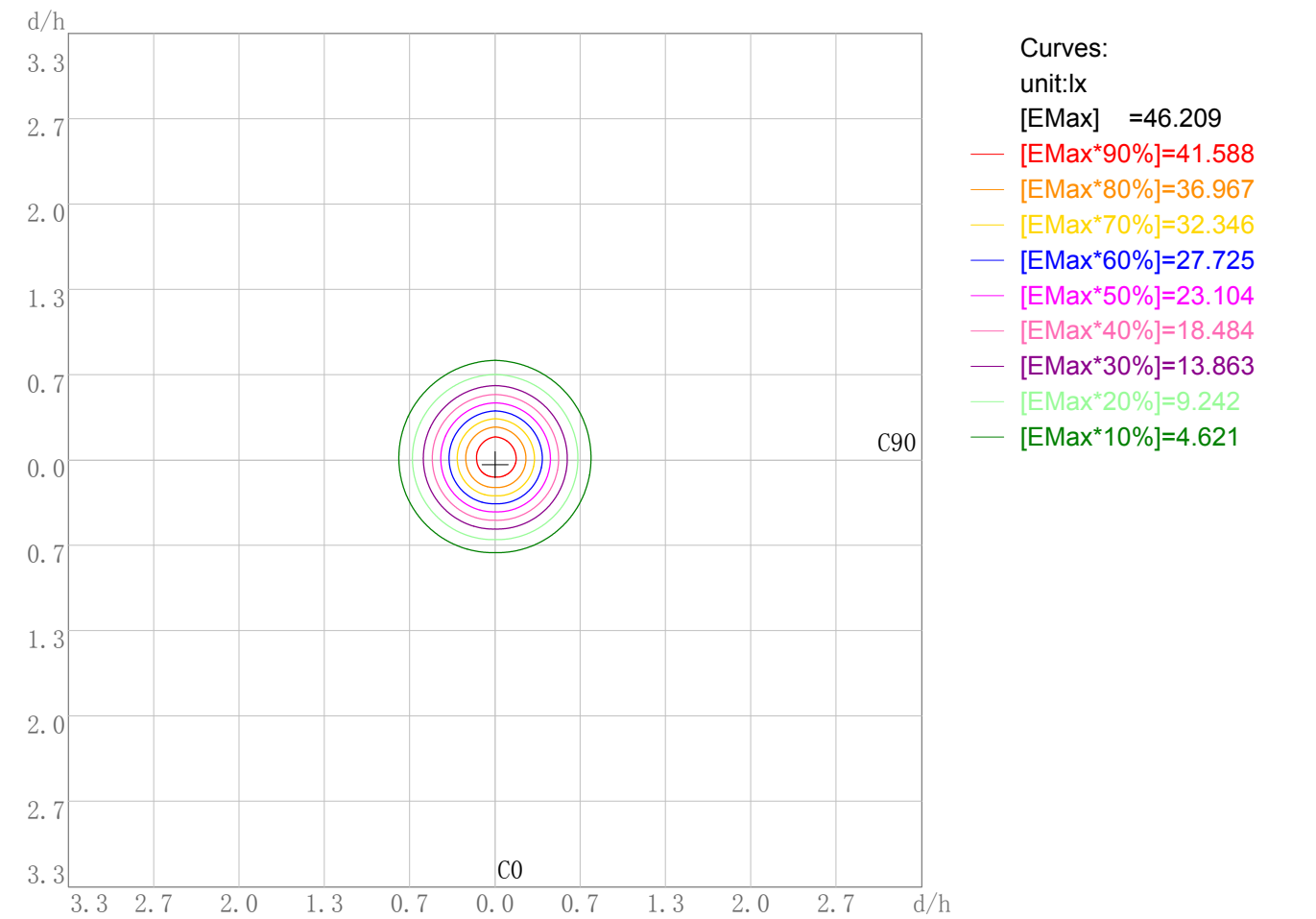
Lum. Name: SD09-06-DW-04 2000K-3000K RA95 60D	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catelog: LED	Test Lab: Quality Deparment
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2021/11/11



Plane ISO-Illuminance Diagram

Lum. Name: SD09-06-DW-04 2000K-3000K RA95 60D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2021/11/11

Plane ISO-Illuminance Curve



Working Plane Luminaire Mounting Height(m): 3.00

Working Plane Maximum Illuminance(lx): 46.21

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

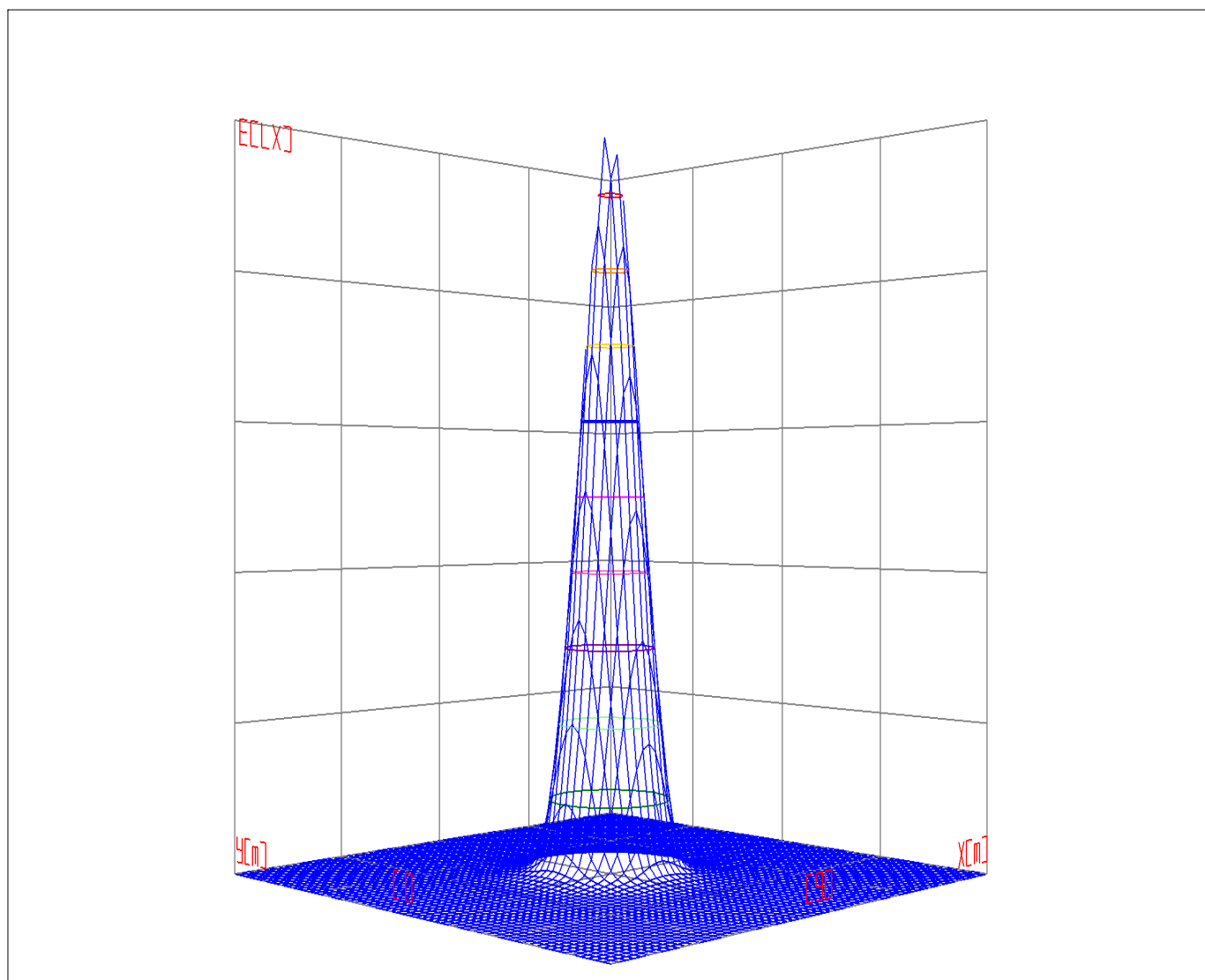
# IES Indoor Report

Photometric Filename:SD09-06-DW-04 2000K-3000K RA95 60D.IES

## 3D Plane ISO Illuminance Diagram

Lum. Name: SD09-06-DW-04 2000K-3000K RA95 60D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2021/11/11

## 3D Plane Illuminance Modal



Curves: 3D Model — 90% — 80% — 70% — 60% — 50% — 40% — 30% — 20% — 10% —  
View Angles(deg): 0 Height(m): 3.0 Distance(m): 10.0



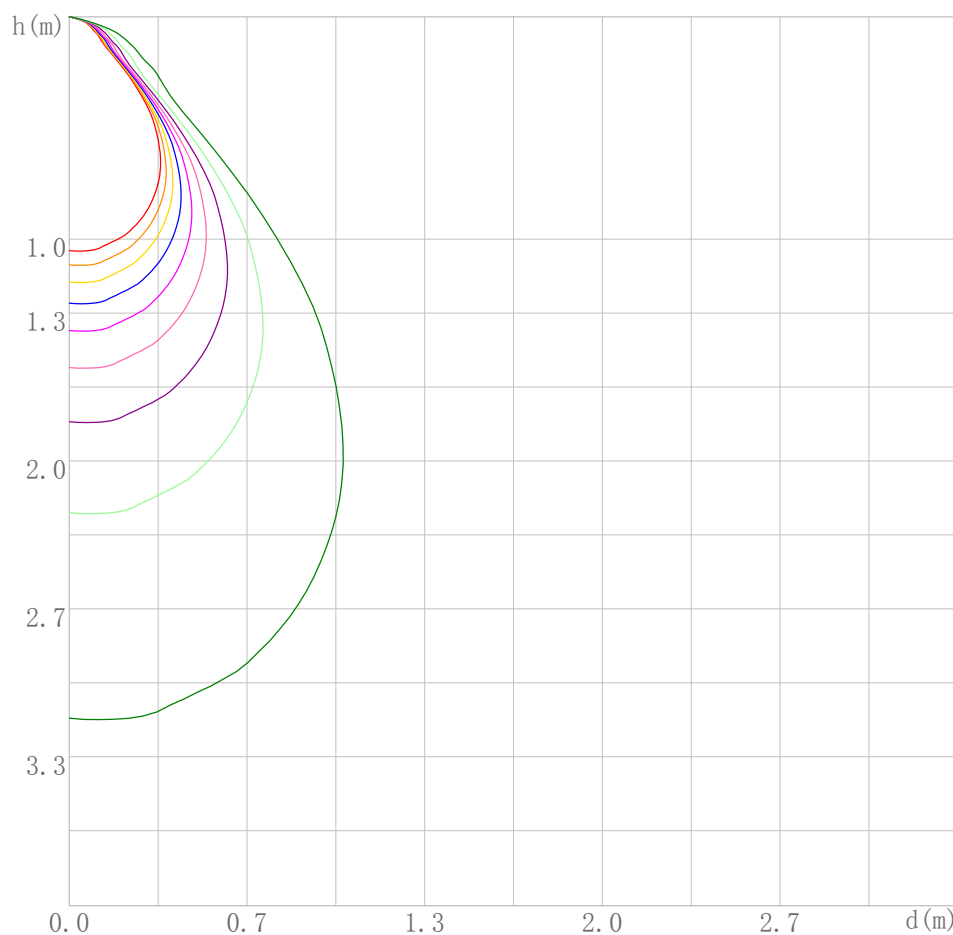
# IES Indoor Report

Photometric Filename:SD09-06-DW-04 2000K-3000K RA95 60D.IES

## Space ISO Illuminance Diagram

Lum. Name: SD09-06-DW-04 2000K-3000K RA95 60D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine: GON-2000	Test Date: 2021/11/11

### Space ISO Illuminance Curve



Curves:

[Unit: lx]

[EMax] =415.879

— [EMax\*90%]=374.291

— [EMax\*80%]=332.703

— [EMax\*70%]=291.115

— [EMax\*60%]=249.527

— [EMax\*50%]=207.940

— [EMax\*40%]=166.352

— [EMax\*30%]=124.764

— [EMax\*20%]=83.176

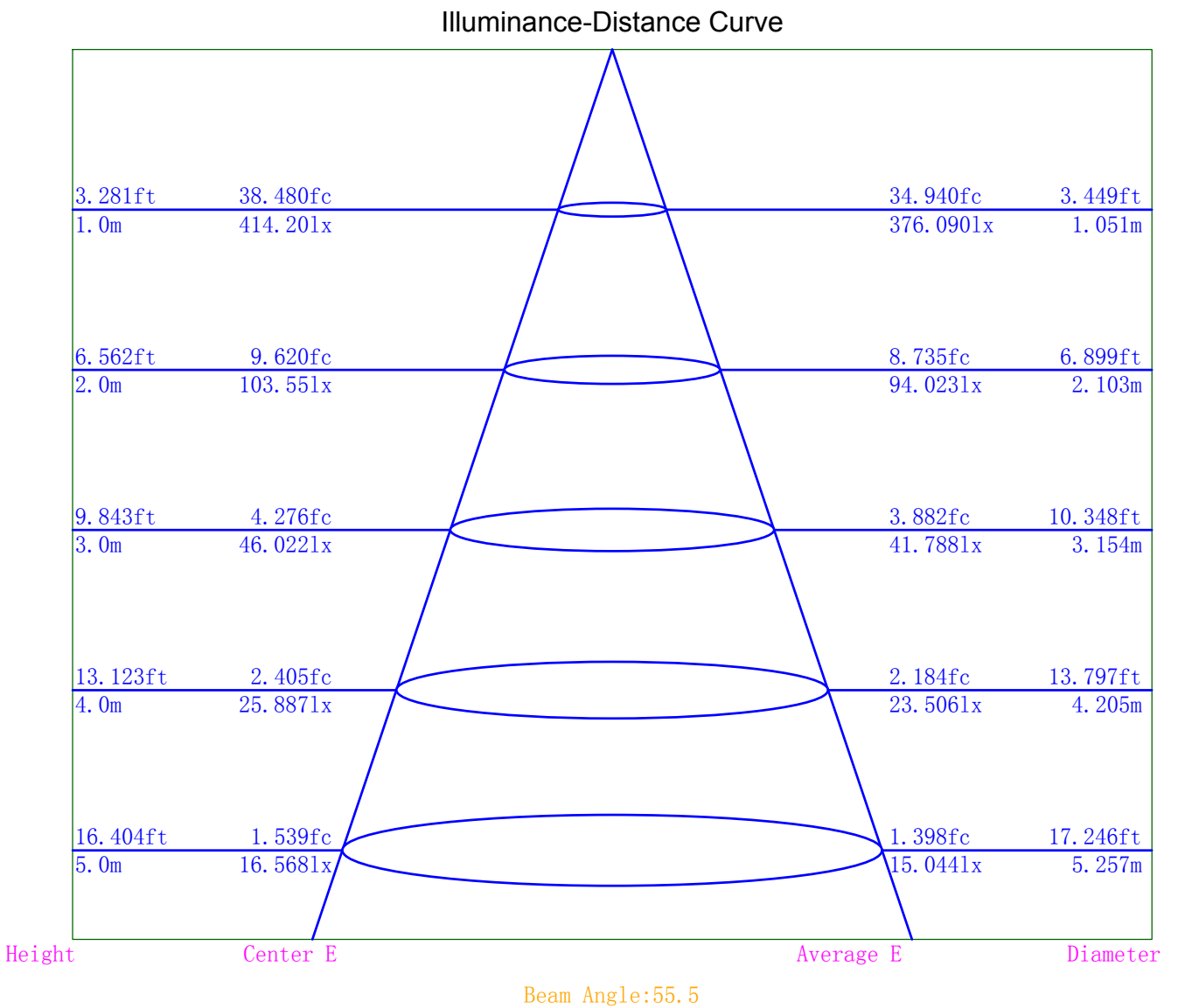
— [EMax\*10%]=41.588

Space Plane Maximum Illuminance and @Angle:415.88lx,2.0deg

Plane Maximum Lighting Intensity and @Angle:417.485cd,0deg

Illuminance-Distance Diagram

Lum. Name: SD09-06-DW-04 2000K-3000K RA95 60D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2021/11/11



Indoor Luminance Limiting Curves

Lum. Name: SD09-06-DW-04 2000K-3000K RA95 60D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2021/11/11

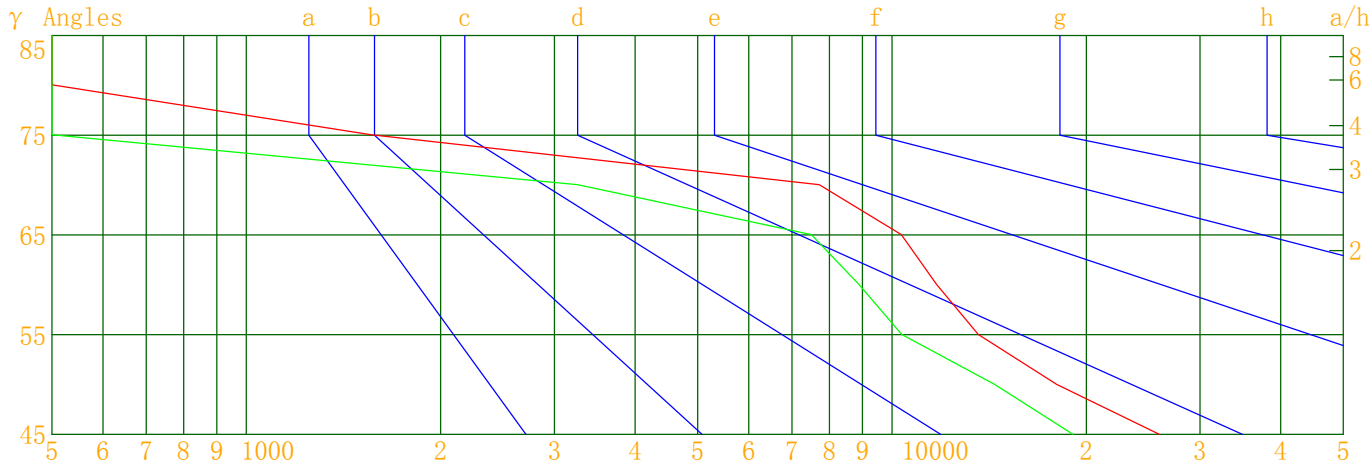
Glare Grade Table

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	25945	17996	13602	11731	10336	7714	1560	0	0
C90	19076	14423	10357	8893	7501	3259	0	0	0

Luminance Limiting Curve



Luminous Size: Length(m)=-0.038 Width(m)=-0.038 Height(m)=0.000 Area(m^2)=0.001134

Luminous Type: Without Luminous Side

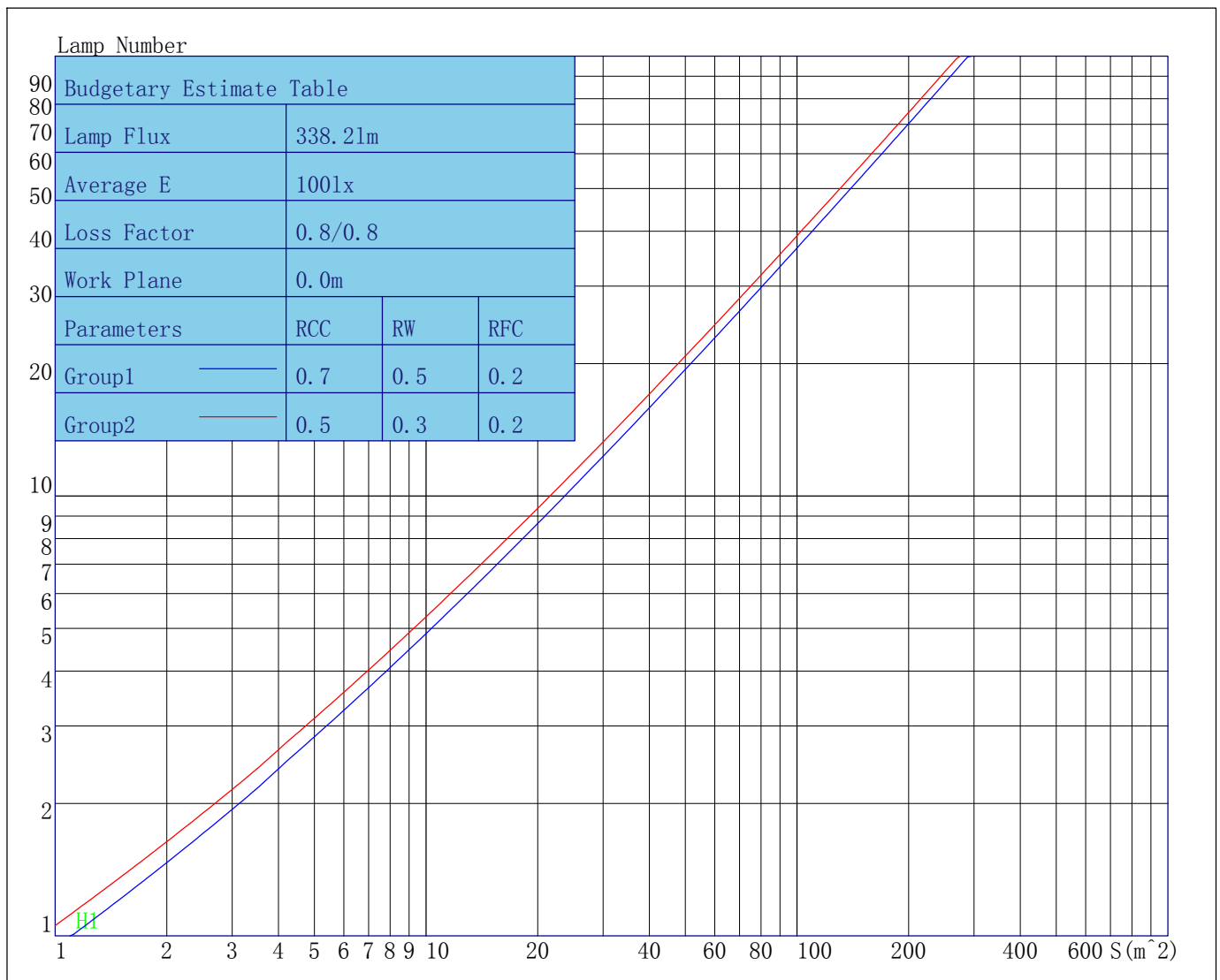
Luminous Curves: C0-C180 Color: — C90-C270 Color: —

# IES Indoor Report

Photometric Filename:SD09-06-DW-04 2000K-3000K RA95 60D.IES

## Indoor Budgetary Estimate Table

Lum. Name: SD09-06-DW-04 2000K-3000K RA95 60D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2021/11/11



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: SD09-06-DW-04 2000K-3000K RA95 60D	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catelog: LED	Test Lab: Quality Deparment
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2021/11/11

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	113	111	108	106	111	109	106	104	105	103	101	101	99	98	97	96	95	93
2	108	103	99	96	106	101	98	94	98	95	92	95	93	90	92	90	89	87
3	102	96	91	87	100	95	90	86	92	88	85	90	86	84	87	85	82	81
4	97	90	84	80	95	89	84	80	86	82	79	84	81	78	83	79	77	75
5	92	84	78	74	91	83	78	74	81	77	73	80	76	72	78	75	72	70
6	88	79	73	69	86	78	73	69	77	72	68	75	71	68	74	70	67	66
7	84	74	68	64	82	74	68	64	72	67	64	71	67	63	70	66	63	62
8	80	70	64	60	78	70	64	60	68	63	60	67	63	60	67	62	59	58
9	76	66	60	57	75	66	60	56	65	60	56	64	59	56	63	59	56	55
10	72	63	57	53	71	62	57	53	62	57	53	61	56	53	60	56	53	51

Unified Glare Rating Table

Lum. Name: SD09-06-DW-04 2000K-3000K RA95 60D	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catelog: LED	Test Lab: Quality Deparment
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2021/11/11

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	21.3	22.3	21.7	22.7	23.0	20.3	21.3	20.7	21.7	22.0
	21.3	22.2	21.7	22.6	22.9	20.3	21.1	20.6	21.5	21.8
	21.3	22.1	21.7	22.4	22.8	20.2	21.0	20.6	21.3	21.7
	21.1	21.9	21.6	22.3	22.7	20.0	20.8	20.5	21.2	21.6
	21.1	21.8	21.5	22.2	22.6	20.0	20.7	20.4	21.1	21.5
	21.0	21.7	21.5	22.1	22.5	19.9	20.6	20.4	21.0	21.4
X=4H    Y=2H	21.2	22.0	21.6	22.3	22.7	20.2	21.0	20.6	21.3	21.7
	21.2	21.9	21.6	22.3	22.7	20.1	20.8	20.5	21.2	21.6
	21.1	21.7	21.5	22.1	22.6	20.0	20.6	20.4	21.0	21.4
	21.0	21.5	21.4	21.9	22.4	19.8	20.4	20.3	20.8	21.3
	20.9	21.4	21.4	21.8	22.3	19.8	20.3	20.2	20.7	21.2
	20.8	21.3	21.3	21.7	22.2	19.7	20.1	20.2	20.6	21.1
X=8H    Y=4H	20.9	21.4	21.4	21.8	22.3	19.8	20.3	20.3	20.7	21.2
	20.8	21.2	21.3	21.7	22.2	19.6	20.0	20.2	20.5	21.1
	20.7	21.1	21.2	21.6	22.1	19.6	19.9	20.1	20.4	20.9
	20.6	21.0	21.2	21.5	22.0	19.5	19.8	20.0	20.3	20.9
X=12H    Y=4H	20.8	21.3	21.3	21.8	22.2	19.7	20.1	20.2	20.6	21.1
	20.7	21.1	21.2	21.5	22.1	19.6	19.9	20.1	20.4	21.0
	20.6	21.0	21.2	21.5	22.0	19.5	19.8	20.0	20.3	20.9
Variations with the objverver position at spacings										
S=1.0H	4.9/0.0					6.0/0.0				
S=1.5H	4.7/0.0					5.9/0.0				
S=2.0H	3.8/-17.6					5.1/-43.7				
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.

Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	414.20	414.20	414.20	414.20
γ 1.0	415.83	414.09	413.09	412.83
γ 2.0	416.64	413.99	411.57	412.49
γ 3.0	417.16	413.78	408.97	411.21
γ 4.0	417.48	412.31	405.41	409.32
γ 5.0	416.54	408.61	399.01	405.69
γ 6.0	413.63	403.58	391.83	400.25
γ 7.0	407.75	399.57	386.41	393.29
γ 8.0	403.37	394.86	380.31	386.96
γ 9.0	398.48	390.82	375.83	381.89
γ 10.0	394.82	386.25	370.68	377.69
γ 11.0	390.04	381.75	364.24	372.34
γ 12.0	385.81	374.15	355.24	366.70
γ 13.0	379.20	366.40	346.43	358.27
γ 14.0	371.10	357.71	338.08	350.46
γ 15.0	363.71	350.52	329.45	342.07
γ 16.0	355.14	342.53	321.00	334.14
γ 17.0	346.80	333.89	311.43	325.35
γ 18.0	337.81	324.26	301.73	316.59
γ 19.0	328.32	314.46	291.12	307.01
γ 20.0	318.25	304.38	281.02	297.32
γ 21.0	307.74	293.79	270.48	287.00
γ 22.0	297.12	283.28	259.73	276.65
γ 23.0	286.29	272.43	249.04	266.51
γ 24.0	275.26	261.33	237.41	255.21
γ 25.0	263.54	249.05	225.29	244.18
γ 26.0	251.34	236.23	212.52	231.76
γ 27.0	238.68	222.69	198.93	219.15
γ 28.0	225.21	208.91	185.61	205.40
γ 29.0	211.37	194.27	172.17	191.92
γ 30.0	196.86	179.98	158.59	178.64
γ 31.0	182.98	165.70	145.47	164.74
γ 32.0	169.03	152.26	132.68	151.30
γ 33.0	155.61	138.52	119.06	138.74
γ 34.0	142.78	124.09	104.26	125.26
γ 35.0	129.15	108.11	89.36	110.35
γ 36.0	113.97	92.79	75.23	95.19
γ 37.0	98.82	78.33	62.46	80.66
γ 38.0	84.25	64.97	50.67	66.84
γ 39.0	71.16	52.97	40.21	54.06
γ 40.0	59.24	42.79	31.52	43.21
γ 41.0	48.00	33.92	24.54	34.15
γ 42.0	38.66	26.69	19.16	26.95
γ 43.0	31.12	21.37	15.49	21.45
γ 44.0	25.16	17.62	13.28	17.72
γ 45.0	20.81	15.30	11.93	15.41
γ 46.0	18.03	13.70	10.94	13.85

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Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	16.24	12.64	10.22	12.74
γ 48.0	14.91	11.80	9.64	11.96
γ 49.0	13.89	11.13	9.11	11.29
γ 50.0	13.12	10.51	8.61	10.70
γ 51.0	12.38	9.92	7.99	10.13
γ 52.0	11.73	9.24	7.08	9.48
γ 53.0	11.00	8.28	6.12	8.62
γ 54.0	10.02	7.22	5.71	7.60
γ 55.0	8.85	6.74	5.41	7.03
γ 56.0	8.14	6.33	5.16	6.67
γ 57.0	7.70	6.00	4.95	6.36
γ 58.0	7.33	5.70	4.73	6.13
γ 59.0	6.98	5.39	4.46	5.88
γ 60.0	6.65	5.04	4.21	5.62
γ 61.0	6.30	4.70	3.98	5.35
γ 62.0	5.92	4.41	3.76	5.10
γ 63.0	5.57	4.12	3.57	4.87
γ 64.0	5.27	3.85	3.39	4.63
γ 65.0	4.95	3.60	3.18	4.44
γ 66.0	4.66	3.34	2.90	4.20
γ 67.0	4.38	3.00	2.45	3.91
γ 68.0	4.05	2.54	1.84	3.51
γ 69.0	3.61	1.89	1.25	2.90
γ 70.0	2.99	1.26	0.74	2.28
γ 71.0	2.33	0.73	0.29	1.74
γ 72.0	1.75	0.25	0.00	1.24
γ 73.0	1.25	0.00	0.00	0.83
γ 74.0	0.81	0.00	0.00	0.47
γ 75.0	0.46	0.00	0.00	0.19
γ 76.0	0.17	0.00	0.00	0.00
γ 77.0	0.00	0.00	0.00	0.00
γ 78.0	0.00	0.00	0.00	0.00
γ 79.0	0.00	0.00	0.00	0.00
γ 80.0	0.00	0.00	0.00	0.00
γ 81.0	0.00	0.00	0.00	0.00
γ 82.0	0.00	0.00	0.00	0.00
γ 83.0	0.00	0.00	0.00	0.00
γ 84.0	0.00	0.00	0.00	0.00
γ 85.0	0.00	0.00	0.00	0.00
γ 86.0	0.00	0.00	0.00	0.00
γ 87.0	0.00	0.00	0.00	0.00
γ 88.0	0.00	0.00	0.00	0.00
γ 89.0	0.00	0.00	0.00	0.00
γ 90.0	0.00	0.00	0.00	0.00
γ 91.0	0.00	0.00	0.00	0.00
γ 92.0	0.00	0.00	0.00	0.00
γ 93.0	0.00	0.00	0.00	0.00

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Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	0.00	0.00	0.00	0.00
γ 95.0	0.00	0.00	0.00	0.00
γ 96.0	0.00	0.00	0.00	0.00
γ 97.0	0.00	0.00	0.00	0.00
γ 98.0	0.00	0.00	0.00	0.00
γ 99.0	0.00	0.00	0.00	0.00
γ 100.0	0.00	0.00	0.00	0.00
γ 101.0	0.00	0.00	0.00	0.00
γ 102.0	0.00	0.00	0.00	0.00
γ 103.0	0.00	0.00	0.00	0.00
γ 104.0	0.00	0.00	0.00	0.00
γ 105.0	0.00	0.00	0.00	0.00
γ 106.0	0.00	0.00	0.00	0.00
γ 107.0	0.00	0.00	0.00	0.00
γ 108.0	0.00	0.00	0.00	0.00
γ 109.0	0.00	0.00	0.00	0.00
γ 110.0	0.00	0.00	0.00	0.00
γ 111.0	0.00	0.00	0.00	0.00
γ 112.0	0.00	0.00	0.00	0.00
γ 113.0	0.00	0.00	0.00	0.00
γ 114.0	0.00	0.00	0.00	0.00
γ 115.0	0.00	0.00	0.00	0.00
γ 116.0	0.00	0.00	0.00	0.00
γ 117.0	0.00	0.00	0.00	0.00
γ 118.0	0.00	0.00	0.00	0.00
γ 119.0	0.00	0.00	0.00	0.00
γ 120.0	0.00	0.00	0.00	0.00
γ 121.0	0.00	0.00	0.00	0.00
γ 122.0	0.00	0.00	0.00	0.00
γ 123.0	0.00	0.00	0.00	0.00
γ 124.0	0.00	0.00	0.00	0.00
γ 125.0	0.00	0.00	0.00	0.00
γ 126.0	0.00	0.00	0.00	0.00
γ 127.0	0.00	0.00	0.00	0.00
γ 128.0	0.00	0.00	0.00	0.00
γ 129.0	0.00	0.00	0.00	0.00
γ 130.0	0.00	0.00	0.00	0.00
γ 131.0	0.00	0.00	0.00	0.00
γ 132.0	0.00	0.00	0.00	0.00
γ 133.0	0.00	0.00	0.00	0.00
γ 134.0	0.00	0.00	0.00	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

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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