

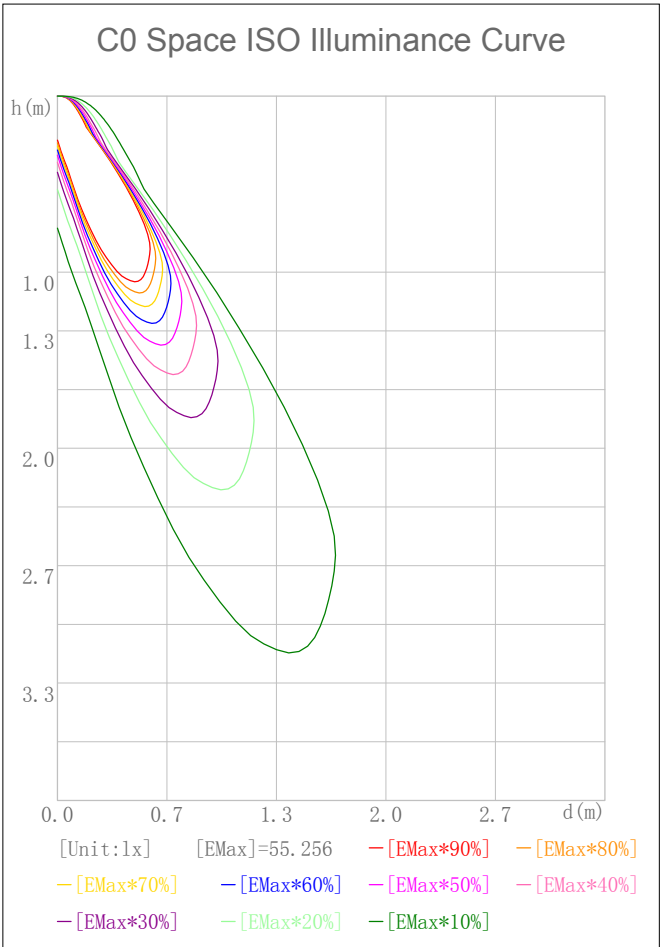
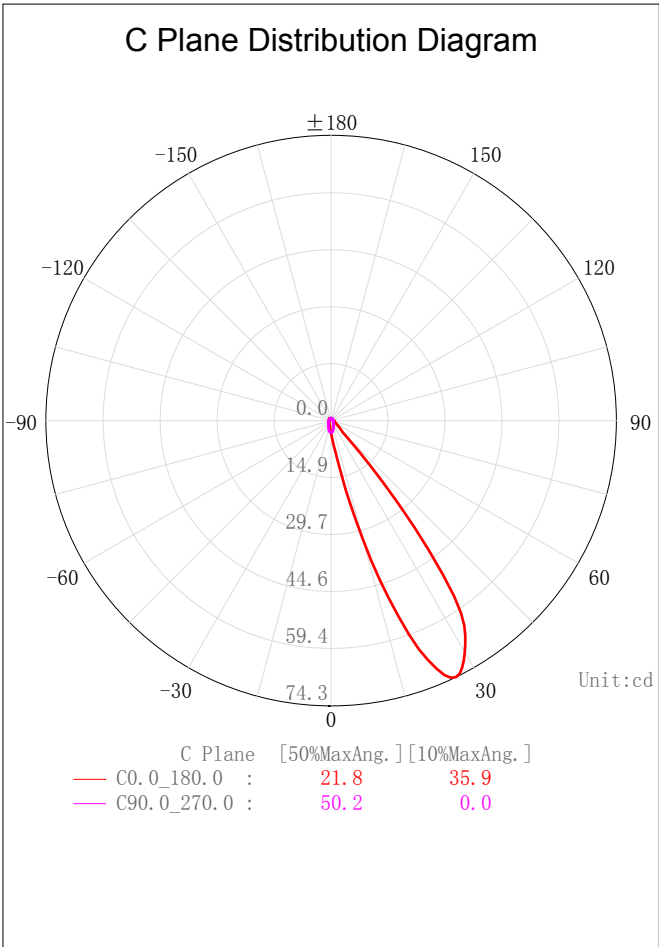
Indoor Luminaire Photometric Data

Description Information

Luminary Name: ST02-03-XX-01 2700K RA90		Lum. Catalog:	Test ID: 01
Lamp Name:		Lamp Catalog: LED	Test Date: 2020/06/16
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):0.050m*0.050m*0.072m		Lum. Area (m2):0.006	Lum. W (kg): 0.000
Test System: C, γ	Test Step: C=90.0 γ=1.0	Temp. (°C): 25	Humidity(%): 50.0

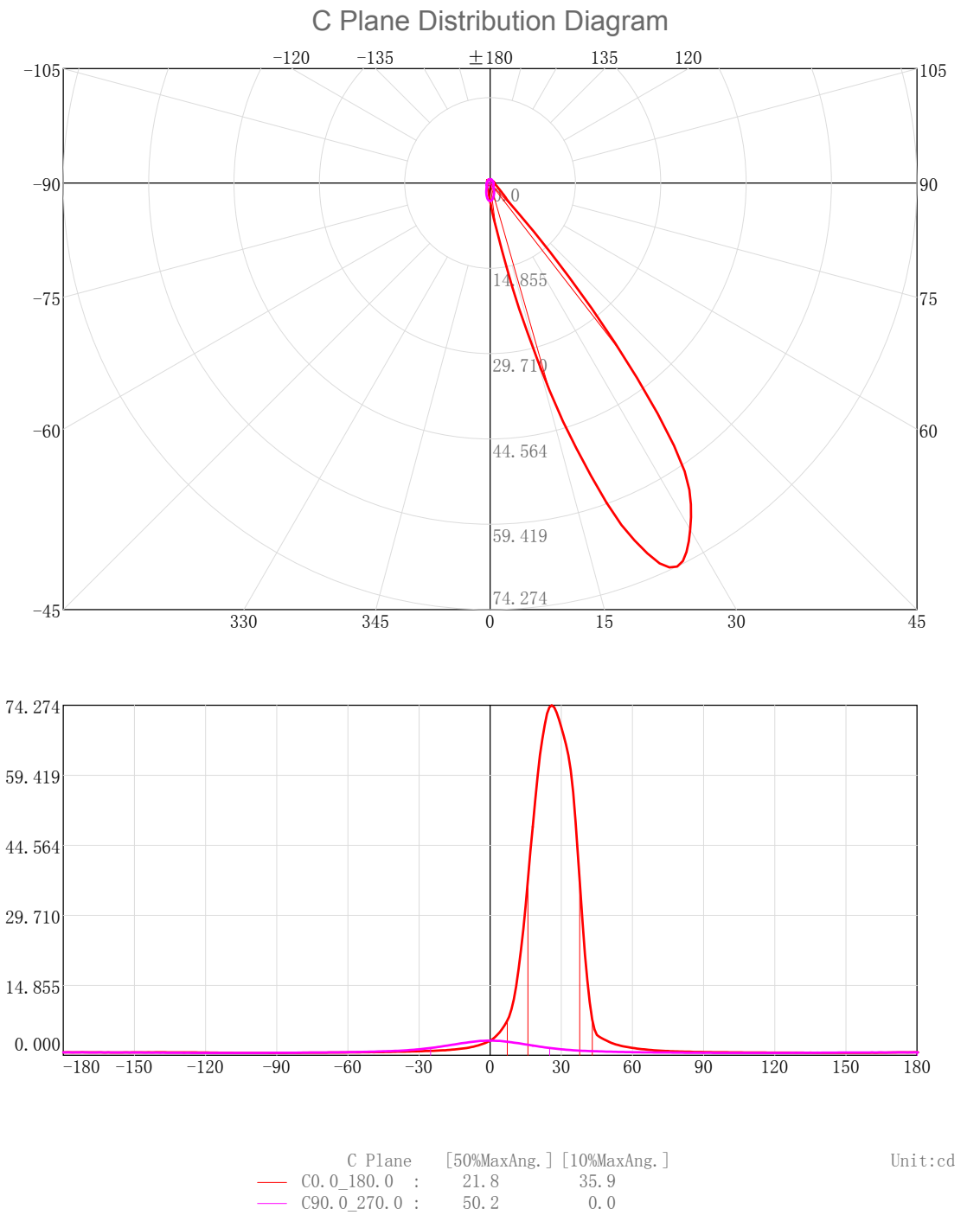
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 28.940	Luminary Flux(lm): 28.942	Field Angle(10%Imax): 35.9(°)	
Rated Power(W):	Luminary Efficiency: 100.01%	Down Lumens&Percent: 25.311lm 87.46%	
Rated Voltage(V):	Luminary EER(lm/W): 9.858	Up Lumens&Percent: 3.631lm 12.54%	
Tested Power(W): 2.936	Max. Candela(cd): 74.274	S/MH: C0_a180=1.165 C90_270=0.748	
Lamps' Inside: 1	Max Cand@Ang. (°): C=0.0 γ=26.0	CIE Type: General Diffuse	
Tested Electrics (V, A, pf):240.1, 0.015, 0.809	Beam Angle(50%Imax): 21.8(°)	ErP ϕ use(90°): 21.585lm	
Lamp Size(W*L*H):0.050m*0.050m*0.072m	Left=15.9°, Right=37.7°	IRF(%): 271.893	



2D Plane Light Intensity Distribution Curve

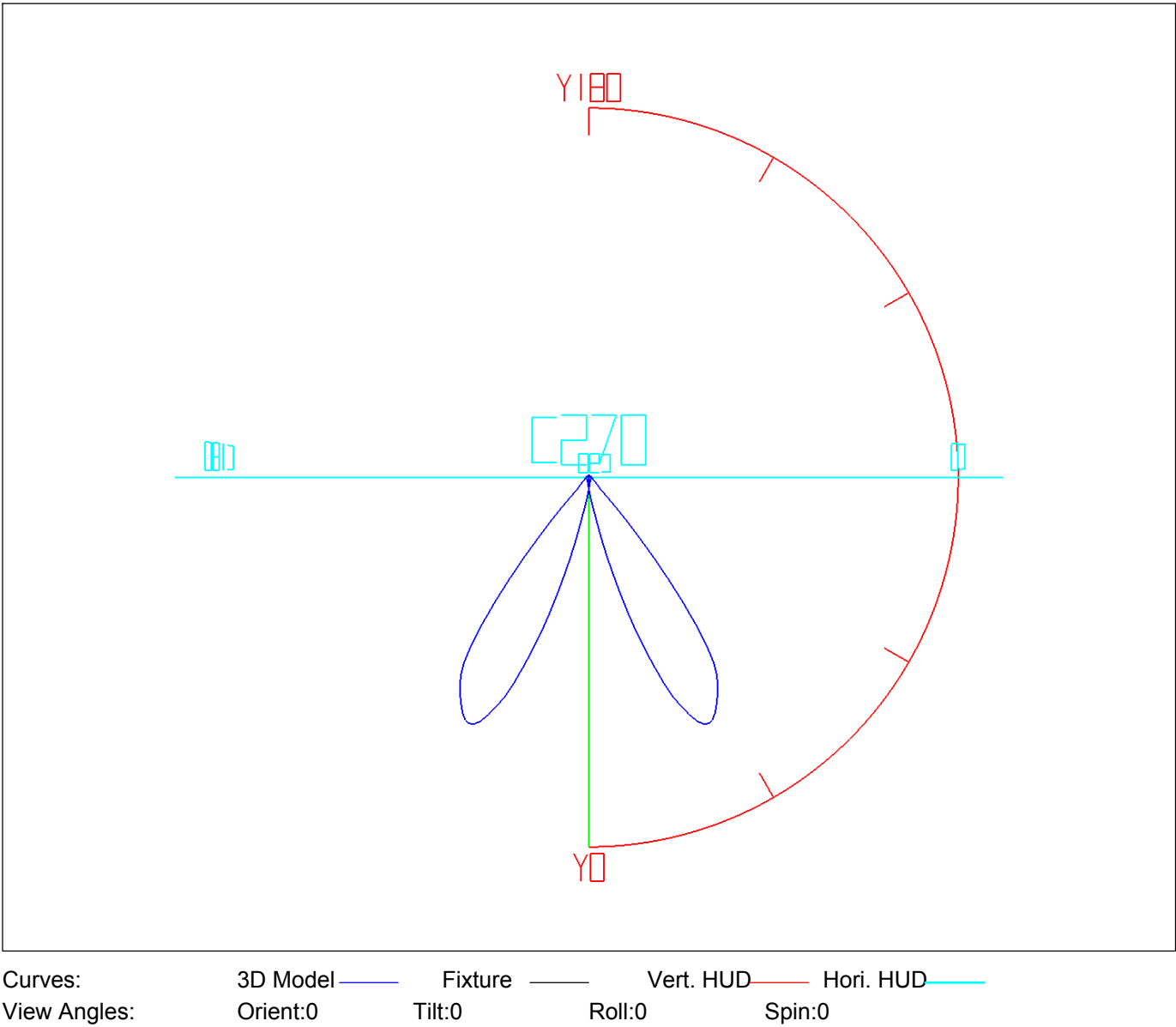
Lum. Name: ST02-03-XX-01 2700K RA90	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catelog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2020/06/16



3D Light Intensity Distribution Modal

Lum. Name: ST02-03-XX-01 2700K RA90	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: 2020/06/16

3D Light Intensity Distribution Modal



Zonal Flux Tabulation

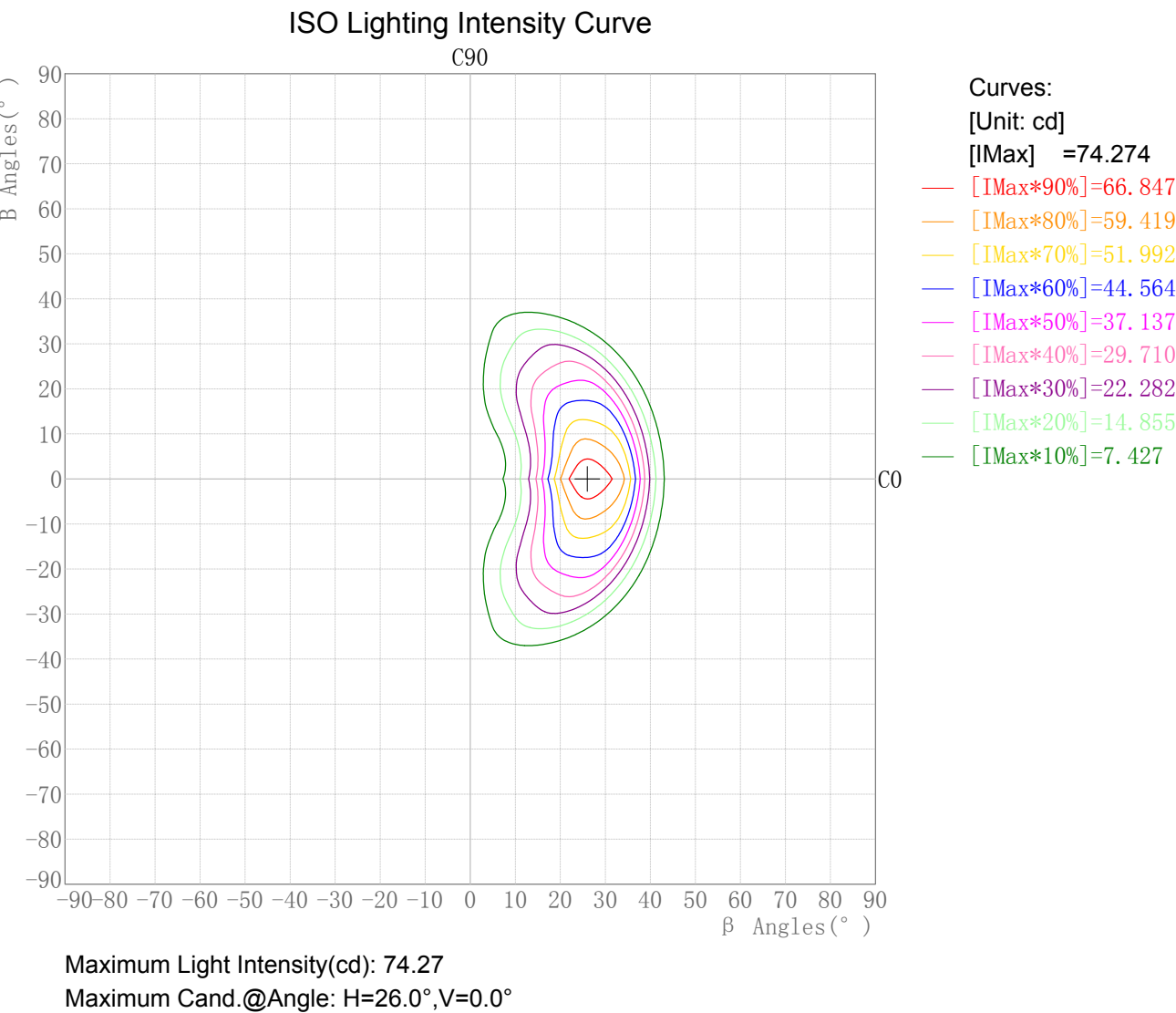
Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-1.0	0.00	0.00	0.01	0.01	47.0-48.0	0.12	21.96	0.41	75.87
1.0-2.0	0.01	0.01	0.03	0.04	48.0-49.0	0.11	22.07	0.40	76.27
2.0-3.0	0.02	0.03	0.05	0.09	49.0-50.0	0.11	22.18	0.38	76.65
3.0-4.0	0.02	0.05	0.08	0.17	50.0-51.0	0.11	22.29	0.37	77.02
4.0-5.0	0.03	0.08	0.10	0.27	51.0-52.0	0.10	22.39	0.36	77.38
5.0-6.0	0.04	0.12	0.13	0.40	52.0-53.0	0.10	22.49	0.35	77.72
6.0-7.0	0.05	0.16	0.16	0.56	53.0-54.0	0.10	22.59	0.34	78.06
7.0-8.0	0.05	0.22	0.19	0.74	54.0-55.0	0.10	22.69	0.33	78.39
8.0-9.0	0.07	0.28	0.23	0.97	55.0-56.0	0.09	22.78	0.32	78.71
9.0-10.0	0.08	0.36	0.28	1.25	56.0-57.0	0.09	22.87	0.31	79.02
10.0-11.0	0.10	0.46	0.35	1.60	57.0-58.0	0.09	22.96	0.31	79.33
11.0-12.0	0.13	0.59	0.44	2.04	58.0-59.0	0.09	23.05	0.30	79.64
12.0-13.0	0.16	0.75	0.55	2.59	59.0-60.0	0.09	23.13	0.30	79.93
13.0-14.0	0.20	0.95	0.68	3.27	60.0-61.0	0.08	23.22	0.29	80.22
14.0-15.0	0.24	1.19	0.84	4.11	61.0-62.0	0.08	23.30	0.29	80.51
15.0-16.0	0.30	1.49	1.03	5.14	62.0-63.0	0.08	23.38	0.28	80.80
16.0-17.0	0.36	1.85	1.24	6.38	63.0-64.0	0.08	23.46	0.28	81.08
17.0-18.0	0.42	2.27	1.46	7.84	64.0-65.0	0.08	23.54	0.28	81.35
18.0-19.0	0.49	2.76	1.70	9.54	65.0-66.0	0.08	23.62	0.27	81.62
19.0-20.0	0.56	3.32	1.95	11.49	66.0-67.0	0.08	23.70	0.27	81.89
20.0-21.0	0.64	3.96	2.20	13.69	67.0-68.0	0.08	23.78	0.27	82.16
21.0-22.0	0.70	4.66	2.43	16.12	68.0-69.0	0.08	23.85	0.26	82.42
22.0-23.0	0.77	5.43	2.65	18.77	69.0-70.0	0.08	23.93	0.26	82.68
23.0-24.0	0.83	6.26	2.86	21.62	70.0-71.0	0.07	24.00	0.26	82.94
24.0-25.0	0.88	7.14	3.04	24.66	71.0-72.0	0.07	24.08	0.26	83.20
25.0-26.0	0.92	8.06	3.19	27.85	72.0-73.0	0.07	24.15	0.25	83.45
26.0-27.0	0.95	9.01	3.30	31.14	73.0-74.0	0.07	24.22	0.25	83.70
27.0-28.0	0.98	9.99	3.37	34.51	74.0-75.0	0.07	24.29	0.25	83.95
28.0-29.0	0.99	10.98	3.42	37.93	75.0-76.0	0.07	24.37	0.25	84.20
29.0-30.0	1.00	11.98	3.45	41.39	76.0-77.0	0.07	24.44	0.24	84.44
30.0-31.0	1.00	12.98	3.47	44.85	77.0-78.0	0.07	24.51	0.24	84.68
31.0-32.0	1.01	13.99	3.47	48.33	78.0-79.0	0.07	24.58	0.24	84.93
32.0-33.0	1.00	14.99	3.46	51.79	79.0-80.0	0.07	24.65	0.24	85.17
33.0-34.0	0.99	15.98	3.41	55.20	80.0-81.0	0.07	24.72	0.24	85.40
34.0-35.0	0.95	16.93	3.28	58.49	81.0-82.0	0.07	24.78	0.24	85.64
35.0-36.0	0.89	17.81	3.06	61.55	82.0-83.0	0.07	24.85	0.23	85.87
36.0-37.0	0.80	18.61	2.76	64.31	83.0-84.0	0.07	24.92	0.23	86.11
37.0-38.0	0.70	19.31	2.41	66.71	84.0-85.0	0.07	24.99	0.23	86.34
38.0-39.0	0.59	19.90	2.03	68.75	85.0-86.0	0.07	25.05	0.23	86.57
39.0-40.0	0.48	20.37	1.65	70.40	86.0-87.0	0.07	25.12	0.23	86.79
40.0-41.0	0.38	20.75	1.31	71.71	87.0-88.0	0.07	25.18	0.23	87.02
41.0-42.0	0.30	21.05	1.02	72.73	88.0-89.0	0.06	25.25	0.22	87.24
42.0-43.0	0.22	21.27	0.77	73.50	89.0-90.0	0.06	25.31	0.22	87.46
43.0-44.0	0.17	21.44	0.59	74.10	90.0-91.0	0.06	25.38	0.22	87.68
44.0-45.0	0.14	21.59	0.49	74.59	91.0-92.0	0.06	25.44	0.22	87.90
45.0-46.0	0.13	21.71	0.44	75.03	92.0-93.0	0.06	25.50	0.22	88.12
46.0-47.0	0.12	21.84	0.43	75.46	93.0-94.0	0.06	25.57	0.22	88.34

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	0.06	25.63	0.22	88.56	141.0-142.0	0.04	28.13	0.14	97.20
95.0-96.0	0.06	25.69	0.21	88.77	142.0-143.0	0.04	28.17	0.14	97.34
96.0-97.0	0.06	25.75	0.21	88.99	143.0-144.0	0.04	28.21	0.14	97.47
97.0-98.0	0.06	25.81	0.21	89.20	144.0-145.0	0.04	28.25	0.13	97.61
98.0-99.0	0.06	25.88	0.21	89.41	145.0-146.0	0.04	28.28	0.13	97.73
99.0-100.0	0.06	25.94	0.21	89.62	146.0-147.0	0.04	28.32	0.13	97.86
100.0-101.0	0.06	26.00	0.21	89.83	147.0-148.0	0.04	28.36	0.12	97.98
101.0-102.0	0.06	26.06	0.21	90.04	148.0-149.0	0.03	28.39	0.12	98.10
102.0-103.0	0.06	26.12	0.21	90.24	149.0-150.0	0.03	28.42	0.12	98.22
103.0-104.0	0.06	26.18	0.21	90.45	150.0-151.0	0.03	28.46	0.11	98.33
104.0-105.0	0.06	26.23	0.20	90.65	151.0-152.0	0.03	28.49	0.11	98.44
105.0-106.0	0.06	26.29	0.20	90.85	152.0-153.0	0.03	28.52	0.11	98.54
106.0-107.0	0.06	26.35	0.20	91.06	153.0-154.0	0.03	28.55	0.10	98.65
107.0-108.0	0.06	26.41	0.20	91.26	154.0-155.0	0.03	28.58	0.10	98.75
108.0-109.0	0.06	26.47	0.20	91.46	155.0-156.0	0.03	28.60	0.10	98.84
109.0-110.0	0.06	26.53	0.20	91.66	156.0-157.0	0.03	28.63	0.09	98.93
110.0-111.0	0.06	26.58	0.20	91.85	157.0-158.0	0.03	28.66	0.09	99.02
111.0-112.0	0.06	26.64	0.19	92.05	158.0-159.0	0.02	28.68	0.08	99.11
112.0-113.0	0.06	26.69	0.19	92.24	159.0-160.0	0.02	28.70	0.08	99.19
113.0-114.0	0.06	26.75	0.19	92.43	160.0-161.0	0.02	28.73	0.08	99.26
114.0-115.0	0.06	26.81	0.19	92.63	161.0-162.0	0.02	28.75	0.07	99.34
115.0-116.0	0.06	26.86	0.19	92.82	162.0-163.0	0.02	28.77	0.07	99.41
116.0-117.0	0.06	26.92	0.19	93.01	163.0-164.0	0.02	28.79	0.07	99.48
117.0-118.0	0.05	26.97	0.19	93.20	164.0-165.0	0.02	28.81	0.06	99.54
118.0-119.0	0.05	27.03	0.19	93.38	165.0-166.0	0.02	28.82	0.06	99.60
119.0-120.0	0.05	27.08	0.19	93.57	166.0-167.0	0.02	28.84	0.06	99.65
120.0-121.0	0.05	27.13	0.18	93.75	167.0-168.0	0.01	28.85	0.05	99.70
121.0-122.0	0.05	27.19	0.18	93.94	168.0-169.0	0.01	28.87	0.05	99.75
122.0-123.0	0.05	27.24	0.18	94.12	169.0-170.0	0.01	28.88	0.04	99.80
123.0-124.0	0.05	27.29	0.18	94.30	170.0-171.0	0.01	28.89	0.04	99.83
124.0-125.0	0.05	27.34	0.18	94.48	171.0-172.0	0.01	28.90	0.04	99.87
125.0-126.0	0.05	27.39	0.18	94.66	172.0-173.0	0.01	28.91	0.03	99.90
126.0-127.0	0.05	27.44	0.18	94.83	173.0-174.0	0.01	28.92	0.03	99.93
127.0-128.0	0.05	27.49	0.17	95.01	174.0-175.0	0.01	28.93	0.02	99.95
128.0-129.0	0.05	27.54	0.17	95.18	175.0-176.0	0.01	28.93	0.02	99.97
129.0-130.0	0.05	27.59	0.17	95.35	176.0-177.0	0.00	28.94	0.01	99.99
130.0-131.0	0.05	27.64	0.17	95.51	177.0-178.0	0.00	28.94	0.01	100.00
131.0-132.0	0.05	27.69	0.17	95.68	178.0-179.0	0.00	28.94	0.01	100.00
132.0-133.0	0.05	27.74	0.16	95.84	179.0-180.0	0.00	28.94	0.00	100.01
133.0-134.0	0.05	27.78	0.16	96.00					
134.0-135.0	0.05	27.83	0.16	96.16					
135.0-136.0	0.05	27.87	0.16	96.32					
136.0-137.0	0.04	27.92	0.15	96.47					
137.0-138.0	0.04	27.96	0.15	96.62					
138.0-139.0	0.04	28.01	0.15	96.77					
139.0-140.0	0.04	28.05	0.15	96.92					
140.0-141.0	0.04	28.09	0.14	97.06					

Rectangle ISO Lighting Intensity Diagram

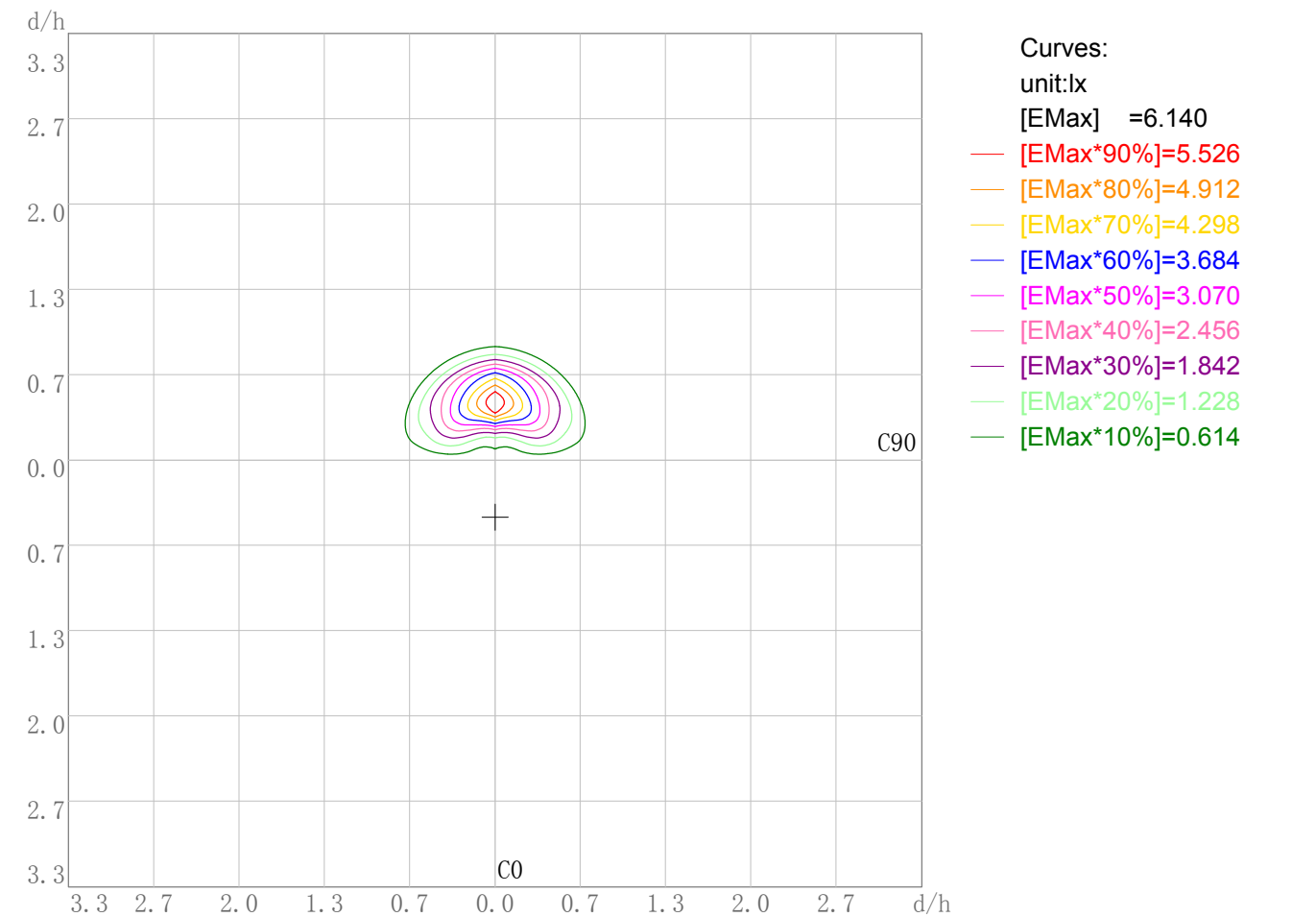
Lum. Name: ST02-03-XX-01 2700K RA90	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2020/06/16



Plane ISO-Illuminance Diagram

Lum. Name:ST02-03-XX-01 2700K RA90	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: 2020/06/16

Plane ISO-Illuminance Curve



Working Plane Luminaire Mounting Height(m): 3.00

Working Plane Maximum Illuminance(lx): 6.14

Working Plane Maximum Illuminance Position(d/h):H0.0 V0.4

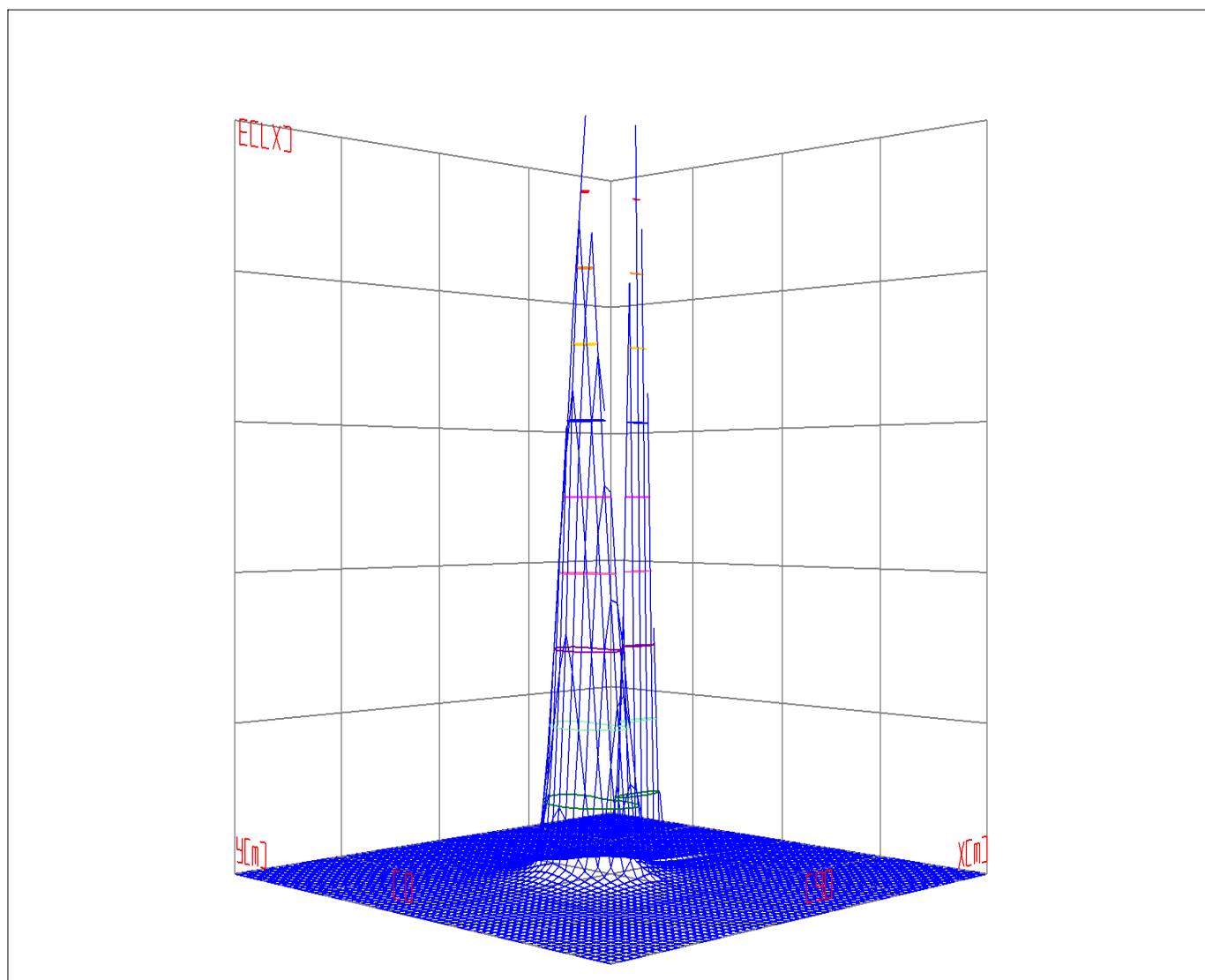
IES Indoor Report

Photometric Filename:ST02-03-XX-01 2700K RA90.IES

3D Plane ISO Illuminance Diagram

Lum. Name: ST02-03-XX-01 2700K RA90	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: 2020/06/16

3D Plane Illuminance Modal

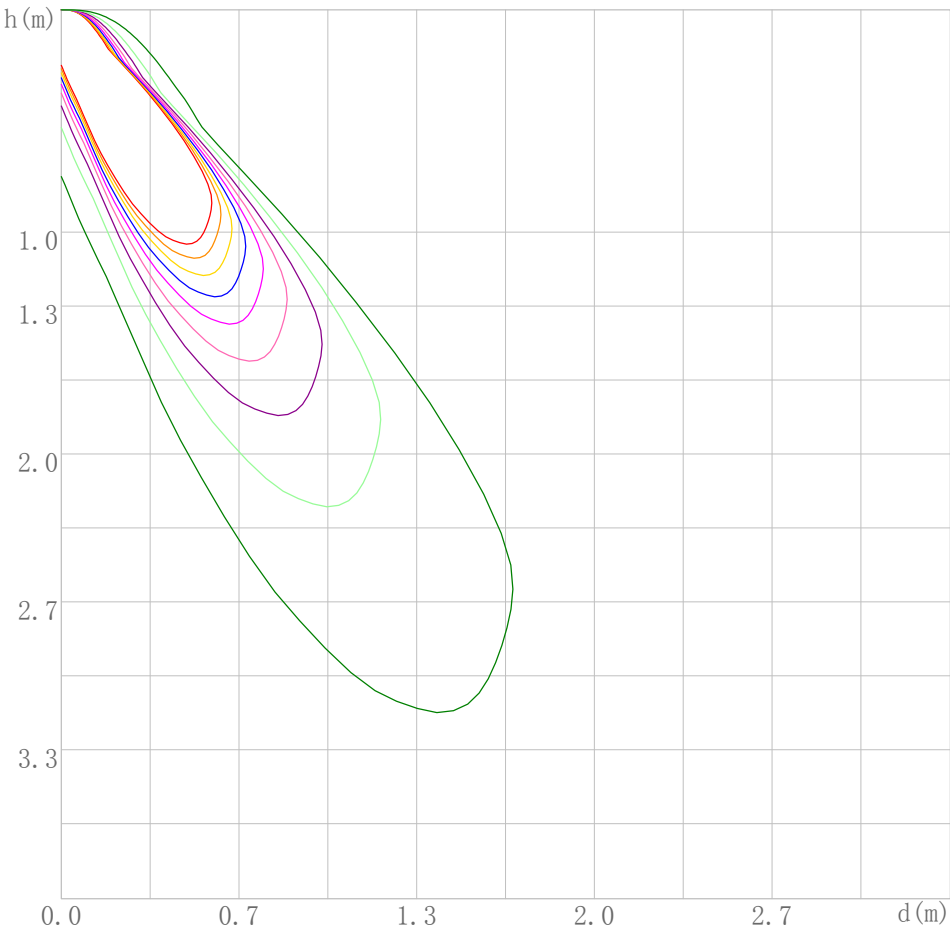


Curves: 3D Model — 90% — 80% — 70% — 60% — 50% — 40% — 30% — 20% — 10% —
View Angles(deg): 0 Height(m): 3.0 Distance(m): 10.0

Space ISO Illuminance Diagram

Lum. Name:ST02-03-XX-01 2700K RA90	Lum. Catelog:	Test ID:01
Lamp Name:	Lamp Catelog:LED	Test Lab:Quality Department
Manufacture:Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date:2020/06/16

Space ISO Illuminance Curve

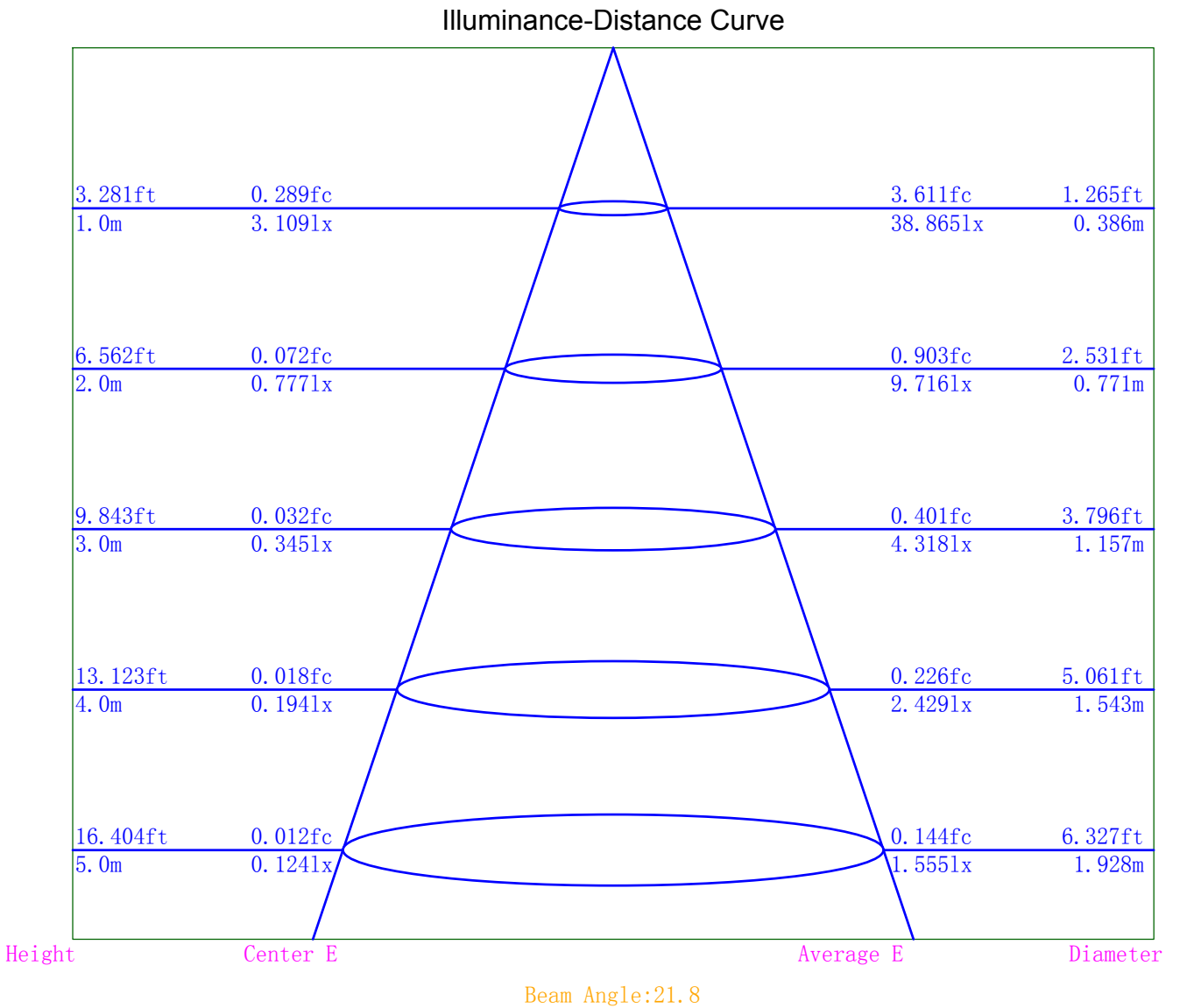


- Curves:
[Unit: lx]
[EMax] =55.256
- [EMax*90%]=49.730
 - [EMax*80%]=44.205
 - [EMax*70%]=38.679
 - [EMax*60%]=33.154
 - [EMax*50%]=27.628
 - [EMax*40%]=22.102
 - [EMax*30%]=16.577
 - [EMax*20%]=11.051
 - [EMax*10%]=5.526

Space Plane Maximum Illuminance and @Angle:55.26lx,24.0deg
Plane Maximum Lighting Intensity and @Angle:74.274cd,0deg

Illuminance-Distance Diagram

Lum. Name: ST02-03-XX-01 2700K RA90	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catelog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2020/06/16



Indoor Luminance Limiting Curves

Lum. Name: ST02-03-XX-01 2700K RA90	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: 2020/06/16

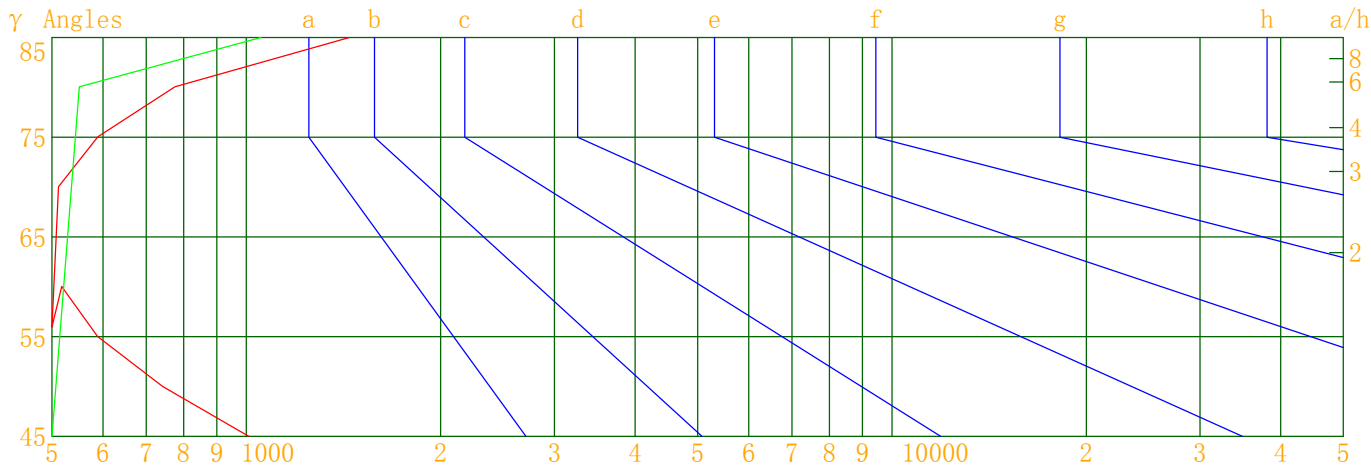
Glare Grade Table

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	1009	742	588	518	496	512	589	775	1445
C90	201	201	209	225	254	299	381	551	1053

Luminance Limiting Curve



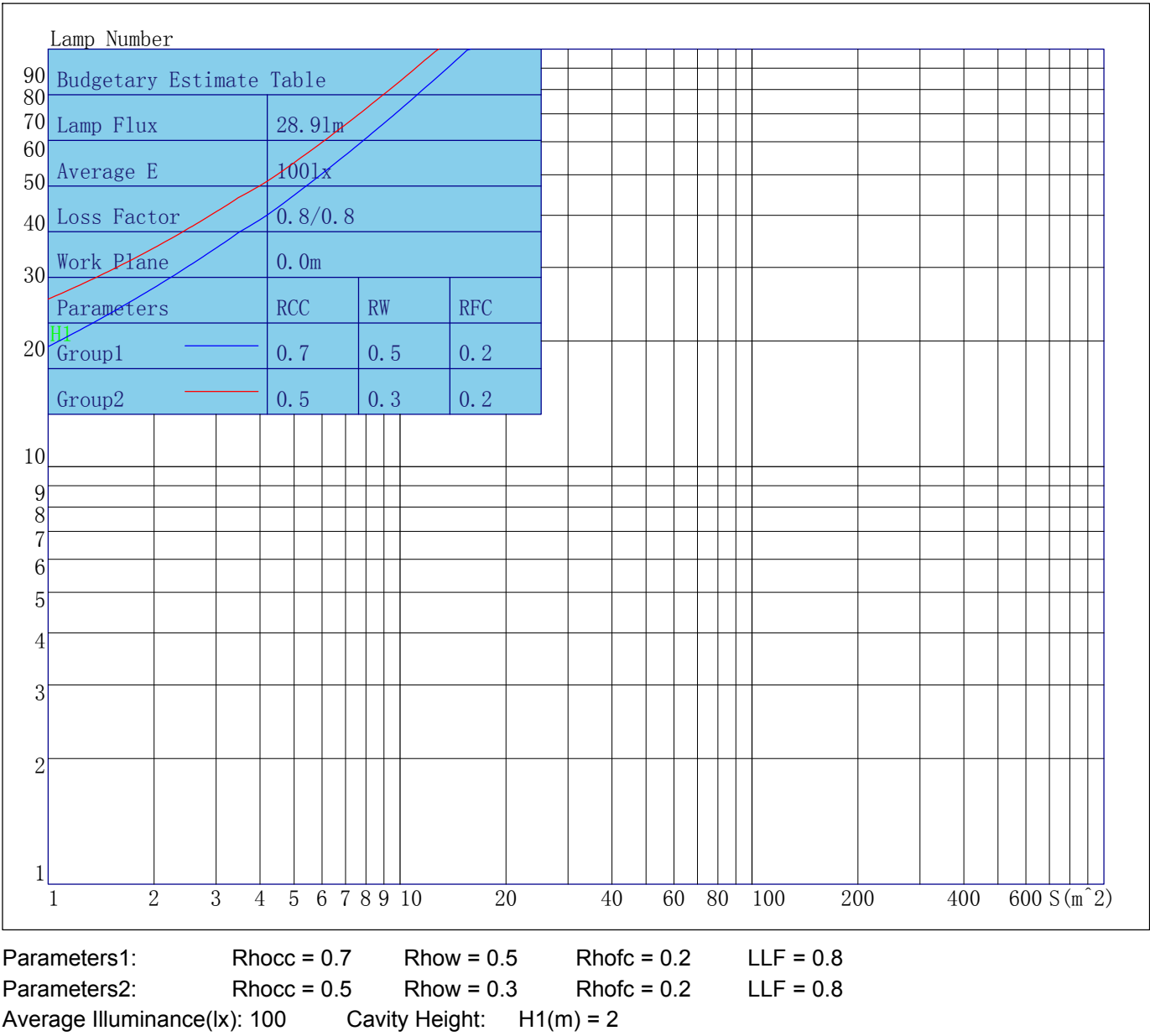
Luminous Size: Length(m)=0.050 Width(m)=0.050 Height(m)=0.072 Area(m^2)=0.006100

Luminous Type: Without Luminous Side

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

Indoor Budgetary Estimate Table

Lum. Name: ST02-03-XX-01 2700K RA90	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: 2020/06/16



Indoor Coefficient of Utilization Table

Lum. Name: ST02-03-XX-01 2700K RA90	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catelog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2020/06/16

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	104	104	104	97	97	97	91	91	91	87
1	108	104	100	97	104	100	97	94	94	92	89	88	86	84	83	81	80	77
2	100	94	88	84	97	91	86	82	85	81	78	80	77	74	76	73	71	69
3	93	85	78	73	90	82	77	72	78	73	69	74	70	66	70	66	64	61
4	87	77	70	65	84	75	69	64	71	66	61	68	63	59	64	60	57	55
5	81	70	63	58	78	69	62	57	65	59	55	62	57	53	59	55	52	50
6	76	64	57	52	73	63	56	51	60	54	49	57	52	48	55	50	47	45
7	71	59	52	46	68	58	51	46	55	49	45	53	48	44	51	46	42	41
8	66	54	47	42	64	53	46	41	51	45	41	49	43	40	47	42	39	37
9	62	50	43	38	60	49	42	38	47	41	37	45	40	36	43	39	35	34
10	58	46	39	35	56	45	39	34	44	38	34	42	37	33	40	36	32	31

Unified Glare Rating Table

Lum. Name: ST02-03-XX-01 2700K RA90	Lum. Catelog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2020/06/16

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	15.2	16.2	15.8	16.7	17.4	5.8	6.8	6.4	7.4	8.0
	15.2	16.1	15.8	16.7	17.3	6.6	7.5	7.2	8.1	8.7
	15.3	16.1	15.9	16.7	17.4	7.3	8.1	7.9	8.7	9.4
	15.4	16.2	16.0	16.8	17.5	8.3	9.1	9.0	9.7	10.4
	15.5	16.3	16.2	16.9	17.6	9.0	9.8	9.7	10.4	11.1
	15.8	16.5	16.4	17.1	17.8	9.9	10.6	10.5	11.2	11.9
X=4H Y=2H	15.0	15.8	15.6	16.4	17.1	6.1	6.9	6.7	7.5	8.2
	15.0	15.7	15.6	16.4	17.0	7.2	7.9	7.8	8.5	9.2
	15.2	15.8	15.8	16.4	17.2	8.2	8.8	8.8	9.4	10.2
	15.5	16.0	16.1	16.7	17.4	9.5	10.1	10.2	10.7	11.5
	15.7	16.2	16.4	16.9	17.6	10.3	10.9	11.0	11.5	12.3
	16.1	16.6	16.8	17.3	18.0	11.4	11.8	12.1	12.5	13.3
X=8H Y=4H	15.1	15.6	15.8	16.3	17.0	8.7	9.2	9.4	9.9	10.6
	15.6	16.0	16.3	16.7	17.5	10.3	10.8	11.0	11.5	12.3
	16.0	16.3	16.7	17.1	17.8	11.4	11.8	12.1	12.5	13.3
	16.6	16.9	17.3	17.6	18.5	12.7	13.0	13.4	13.7	14.6
X=12H Y=4H	15.1	15.6	15.8	16.2	17.0	8.8	9.3	9.5	10.0	10.7
	15.6	16.0	16.3	16.7	17.5	10.6	11.0	11.3	11.7	12.5
	16.1	16.4	16.8	17.1	17.9	11.8	12.1	12.5	12.8	13.7
Variations with the objerver position at spacings										
S=1.0H	0.0/-0.0					0.0/-0.1				
S=1.5H	0.1/-0.1					0.1/-0.1				
S=2.0H	0.1/-0.1					0.2/-0.3				
Reduced UGR Table:										
Nordic Standard Table:	BK0					BK0				
Correction Value	1.3					4.2				

to 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
γ 0.0	3.11	3.11	3.11
γ 1.0	3.43	3.14	2.89
γ 2.0	3.85	3.12	2.65
γ 3.0	4.33	3.09	2.46
γ 4.0	4.92	3.08	2.29
γ 5.0	5.57	3.03	2.12
γ 6.0	6.30	2.98	1.99
γ 7.0	7.17	2.92	1.86
γ 8.0	8.20	2.86	1.75
γ 9.0	9.76	2.78	1.66
γ 10.0	11.86	2.71	1.57
γ 11.0	14.65	2.65	1.50
γ 12.0	18.41	2.57	1.43
γ 13.0	22.42	2.48	1.37
γ 14.0	26.77	2.40	1.31
γ 15.0	31.92	2.33	1.26
γ 16.0	37.62	2.25	1.23
γ 17.0	43.38	2.16	1.17
γ 18.0	48.51	2.09	1.14
γ 19.0	53.91	2.01	1.10
γ 20.0	59.22	1.93	1.07
γ 21.0	63.74	1.85	1.04
γ 22.0	67.09	1.79	1.02
γ 23.0	70.03	1.71	1.00
γ 24.0	72.47	1.64	0.98
γ 25.0	73.83	1.58	0.96
γ 26.0	74.27	1.52	0.94
γ 27.0	73.84	1.47	0.93
γ 28.0	72.74	1.40	0.90
γ 29.0	71.29	1.35	0.89
γ 30.0	69.61	1.30	0.88
γ 31.0	67.86	1.25	0.86
γ 32.0	65.93	1.21	0.84
γ 33.0	63.67	1.17	0.84
γ 34.0	60.53	1.13	0.81
γ 35.0	55.78	1.09	0.82
γ 36.0	49.61	1.07	0.80
γ 37.0	42.48	1.04	0.80
γ 38.0	35.30	1.01	0.78
γ 39.0	28.09	0.98	0.78
γ 40.0	21.33	0.96	0.77
γ 41.0	15.98	0.94	0.76
γ 42.0	11.35	0.92	0.75
γ 43.0	7.64	0.90	0.74
γ 44.0	5.49	0.88	0.73
γ 45.0	4.35	0.87	0.72
γ 46.0	3.97	0.84	0.71

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0
γ 47.0	3.67	0.84	0.71
γ 48.0	3.41	0.81	0.70
γ 49.0	3.16	0.80	0.69
γ 50.0	2.91	0.79	0.69
γ 51.0	2.68	0.78	0.69
γ 52.0	2.49	0.77	0.67
γ 53.0	2.33	0.75	0.67
γ 54.0	2.19	0.75	0.67
γ 55.0	2.06	0.73	0.66
γ 56.0	1.94	0.72	0.65
γ 57.0	1.85	0.71	0.65
γ 58.0	1.76	0.71	0.64
γ 59.0	1.67	0.69	0.63
γ 60.0	1.58	0.69	0.63
γ 61.0	1.51	0.68	0.62
γ 62.0	1.45	0.67	0.63
γ 63.0	1.38	0.67	0.63
γ 64.0	1.33	0.66	0.61
γ 65.0	1.28	0.66	0.61
γ 66.0	1.22	0.64	0.61
γ 67.0	1.18	0.64	0.61
γ 68.0	1.14	0.64	0.61
γ 69.0	1.10	0.63	0.60
γ 70.0	1.07	0.62	0.59
γ 71.0	1.03	0.63	0.59
γ 72.0	1.00	0.61	0.59
γ 73.0	0.98	0.61	0.59
γ 74.0	0.95	0.61	0.58
γ 75.0	0.93	0.60	0.58
γ 76.0	0.89	0.60	0.58
γ 77.0	0.87	0.59	0.57
γ 78.0	0.85	0.60	0.58
γ 79.0	0.85	0.58	0.58
γ 80.0	0.82	0.58	0.56
γ 81.0	0.81	0.58	0.56
γ 82.0	0.80	0.57	0.56
γ 83.0	0.78	0.57	0.55
γ 84.0	0.78	0.57	0.55
γ 85.0	0.77	0.56	0.55
γ 86.0	0.75	0.56	0.54
γ 87.0	0.74	0.55	0.54
γ 88.0	0.74	0.55	0.53
γ 89.0	0.73	0.54	0.53
γ 90.0	0.71	0.54	0.53
γ 91.0	0.71	0.55	0.52
γ 92.0	0.71	0.55	0.53
γ 93.0	0.70	0.55	0.53

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0
γ 94.0	0.69	0.54	0.52
γ 95.0	0.69	0.54	0.52
γ 96.0	0.68	0.53	0.52
γ 97.0	0.68	0.54	0.52
γ 98.0	0.67	0.54	0.52
γ 99.0	0.66	0.54	0.52
γ 100.0	0.66	0.53	0.52
γ 101.0	0.65	0.53	0.52
γ 102.0	0.65	0.53	0.52
γ 103.0	0.64	0.53	0.52
γ 104.0	0.64	0.52	0.53
γ 105.0	0.63	0.53	0.52
γ 106.0	0.64	0.53	0.53
γ 107.0	0.63	0.53	0.54
γ 108.0	0.63	0.53	0.54
γ 109.0	0.62	0.53	0.55
γ 110.0	0.62	0.53	0.55
γ 111.0	0.61	0.52	0.55
γ 112.0	0.62	0.52	0.56
γ 113.0	0.62	0.52	0.57
γ 114.0	0.60	0.52	0.57
γ 115.0	0.60	0.52	0.58
γ 116.0	0.60	0.53	0.58
γ 117.0	0.60	0.53	0.60
γ 118.0	0.60	0.53	0.59
γ 119.0	0.59	0.53	0.61
γ 120.0	0.59	0.53	0.61
γ 121.0	0.59	0.54	0.61
γ 122.0	0.59	0.54	0.62
γ 123.0	0.58	0.53	0.63
γ 124.0	0.58	0.53	0.64
γ 125.0	0.58	0.54	0.64
γ 126.0	0.58	0.54	0.64
γ 127.0	0.57	0.55	0.64
γ 128.0	0.57	0.55	0.64
γ 129.0	0.58	0.54	0.64
γ 130.0	0.57	0.55	0.65
γ 131.0	0.58	0.55	0.65
γ 132.0	0.57	0.56	0.66
γ 133.0	0.57	0.56	0.65
γ 134.0	0.56	0.55	0.65
γ 135.0	0.57	0.56	0.66
γ 136.0	0.56	0.57	0.66
γ 137.0	0.56	0.56	0.66
γ 138.0	0.56	0.57	0.66
γ 139.0	0.56	0.57	0.66
γ 140.0	0.56	0.57	0.67

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0
γ 141.0	0.55	0.58	0.66
γ 142.0	0.56	0.58	0.66
γ 143.0	0.56	0.59	0.66
γ 144.0	0.55	0.59	0.66
γ 145.0	0.56	0.59	0.65
γ 146.0	0.55	0.59	0.65
γ 147.0	0.56	0.60	0.65
γ 148.0	0.55	0.61	0.65
γ 149.0	0.55	0.60	0.65
γ 150.0	0.55	0.61	0.64
γ 151.0	0.55	0.61	0.64
γ 152.0	0.55	0.61	0.63
γ 153.0	0.56	0.61	0.63
γ 154.0	0.55	0.62	0.63
γ 155.0	0.55	0.62	0.63
γ 156.0	0.56	0.63	0.62
γ 157.0	0.56	0.62	0.63
γ 158.0	0.56	0.63	0.63
γ 159.0	0.56	0.63	0.63
γ 160.0	0.56	0.63	0.62
γ 161.0	0.57	0.64	0.63
γ 162.0	0.57	0.63	0.63
γ 163.0	0.57	0.63	0.63
γ 164.0	0.58	0.63	0.63
γ 165.0	0.59	0.63	0.63
γ 166.0	0.59	0.63	0.64
γ 167.0	0.60	0.63	0.65
γ 168.0	0.60	0.63	0.65
γ 169.0	0.62	0.63	0.65
γ 170.0	0.62	0.63	0.65
γ 171.0	0.62	0.63	0.65
γ 172.0	0.64	0.65	0.66
γ 173.0	0.63	0.64	0.66
γ 174.0	0.64	0.64	0.65
γ 175.0	0.64	0.63	0.65
γ 176.0	0.65	0.63	0.65
γ 177.0	0.65	0.65	0.66
γ 178.0	0.65	0.64	0.66
γ 179.0	0.66	0.64	0.65
γ 180.0	0.65	0.65	0.65