

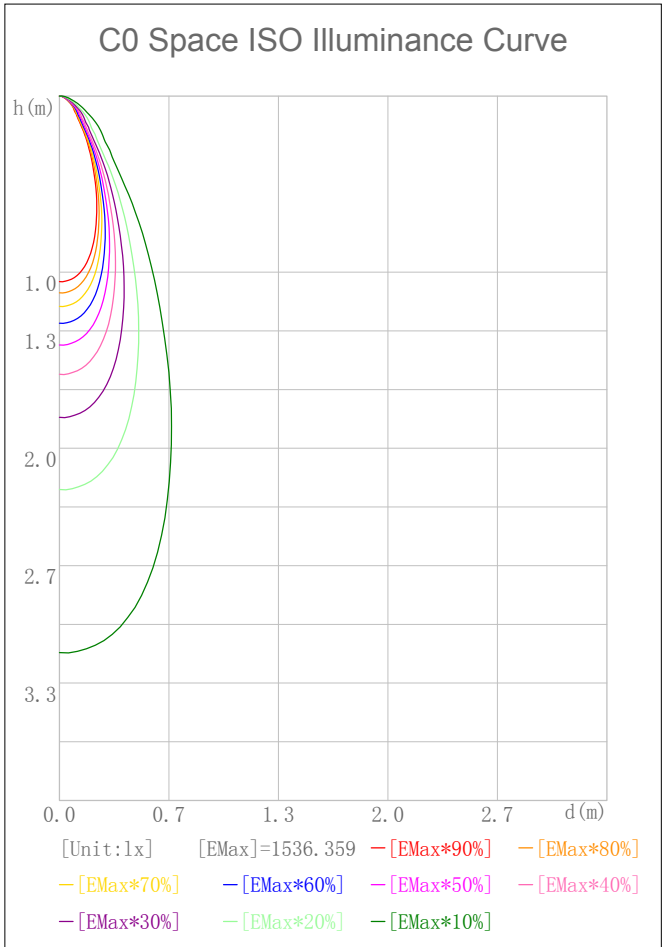
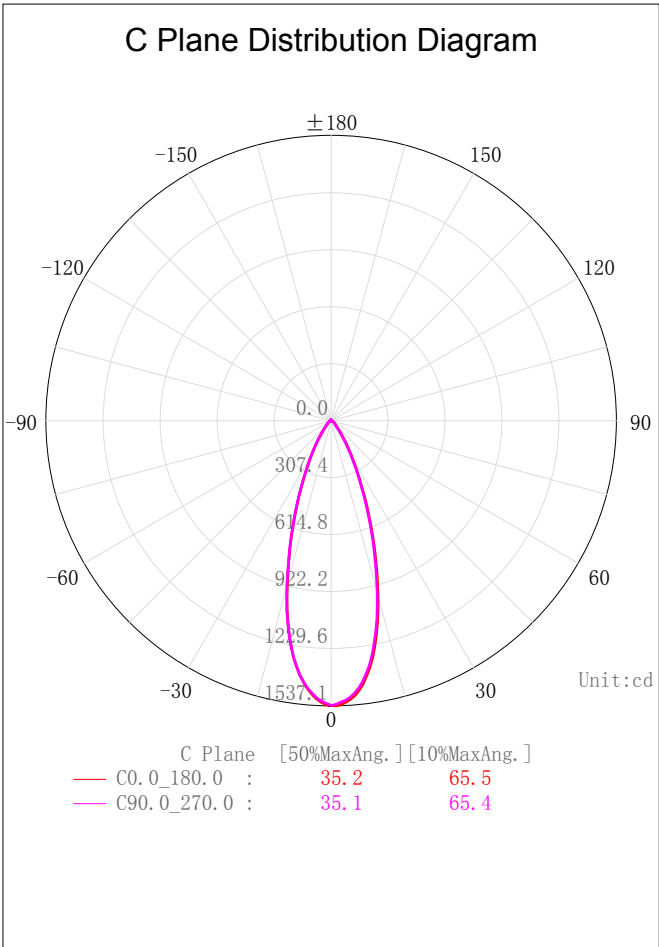
Indoor Luminaire Photometric Data

Description Information

Luminary Name: TR01-12-D2W 1800-3000K RA95 36D		Lum. Catalog:	Test ID: 01
Lamp Name:		Lamp Catalog: LED	Test Date: 2019/01/22
Manufacture: Shenzhen Norming Lighting Co., Ltd		Shld. Ang(°):	Test Machine:GON-2000
Test Lab: Quaility Department		Frequency (Hz):	Lamp CCT(K): Ra:
Lum. Size (W*L*H):0.000m*0.000m*0.000m		Lum. Area (m2):0.000	Lum. W(kg): 0.000
Test System: C, γ	Test Step: C=90.0 γ=1.0	Temp. (°C): 25	Humidity(%): 50.0

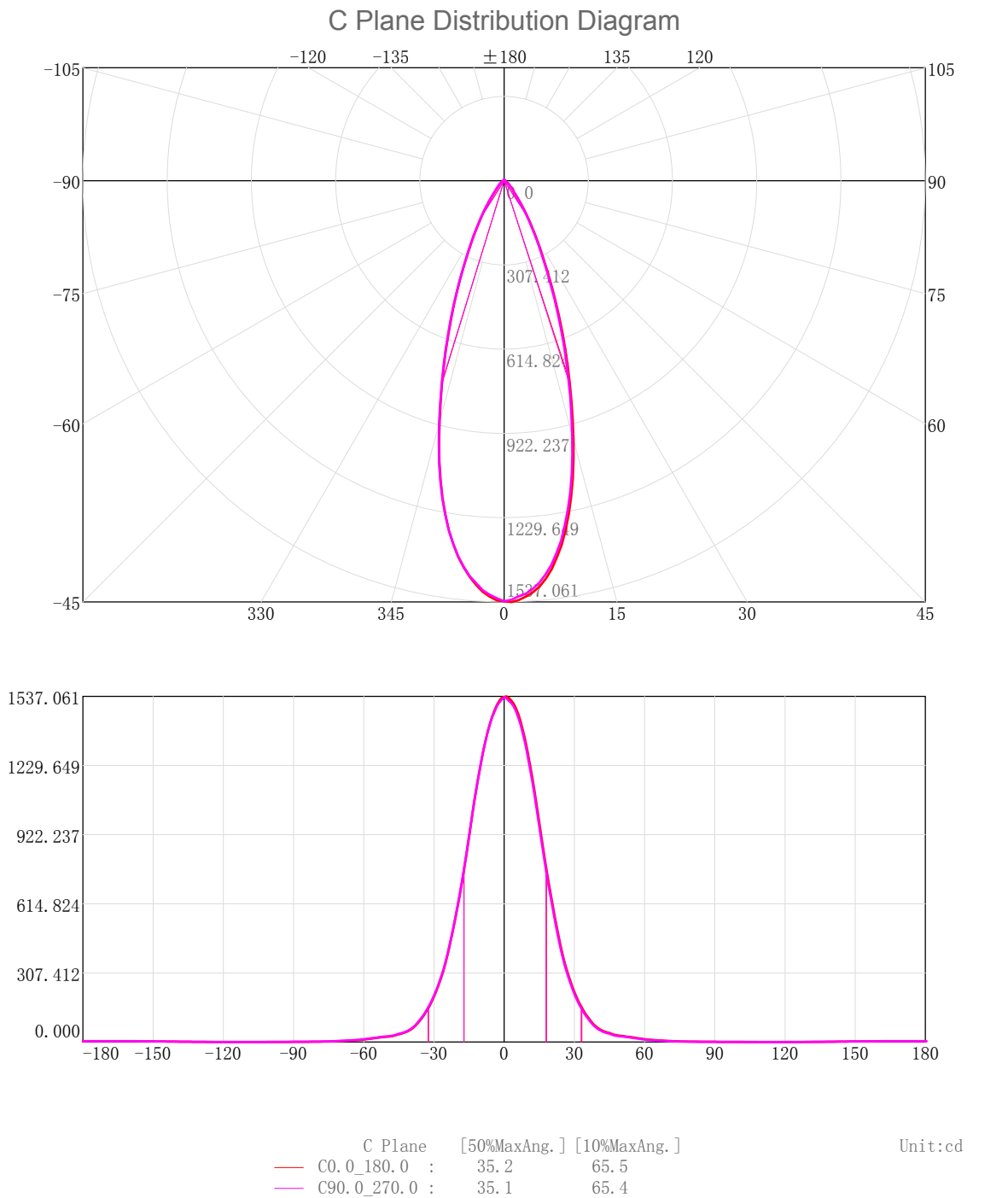
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 1000.000	Luminary Flux(lm): 706.062	Field Angle(10%Imax): 65.5(°)	
Rated Power(W):	Luminary Efficiency: 70.61%	Down Lumens&Percent: 697.097lm 98.73%	
Rated Voltage(V):	Luminary EER(lm/W): 64.836	Up Lumens&Percent: 8.965lm 1.27%	
Tested Power(W): 10.890	Max. Candela(cd): 1537.061	S/MH: C0_a180=0.579 C90_270=0.576	
Lamps' Inside: 1	Max Cand@Ang. (°): C=0.0 γ=1.0	CIE Type: Semi-Direct	
Tested Electrics (V, A, pf):240.2, 0.047, 0.965	Beam Angle(50%Imax): 35.2(°)	ErP Φ use(90°): 652.705lm	
Lamp Size (W*L*H):0.000m*0.000m*0.000m	Left=-17.1°, Right=18.1°	IRF(%): 467.357	



2D Plane Light Intensity Distribution Curve

Lum. Name: TR01-12-D2W 1800-3000K RA95 36D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quaility Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2019/01/22



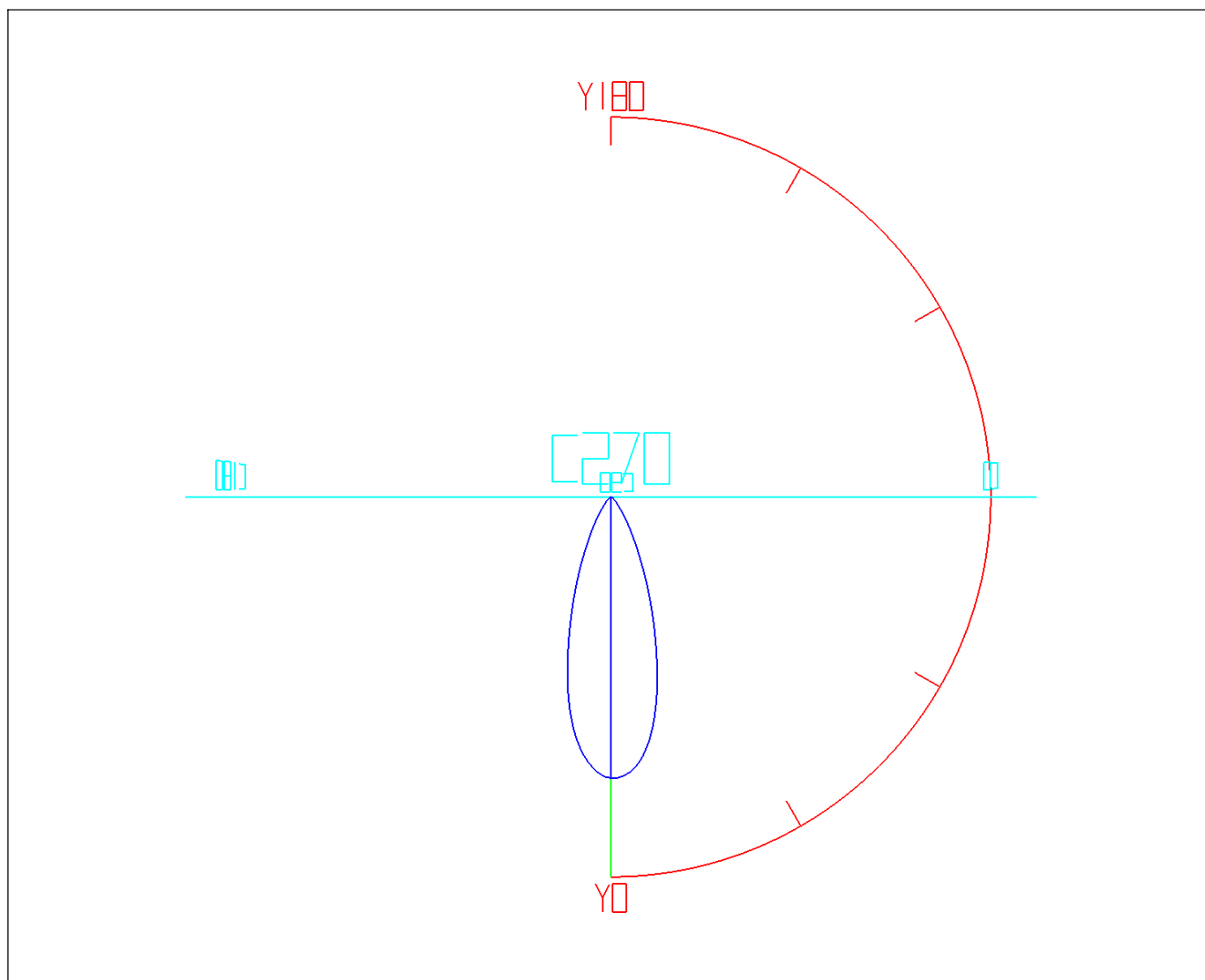
IES Indoor Report

Photometric Filename:TR01-12-D2W 1800-3000K RA95 36D.IES

3D Light Intensity Distribution Modal

Lum. Name: TR01-12-D2W 1800-3000K RA95 36D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quaility Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2019/01/22

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

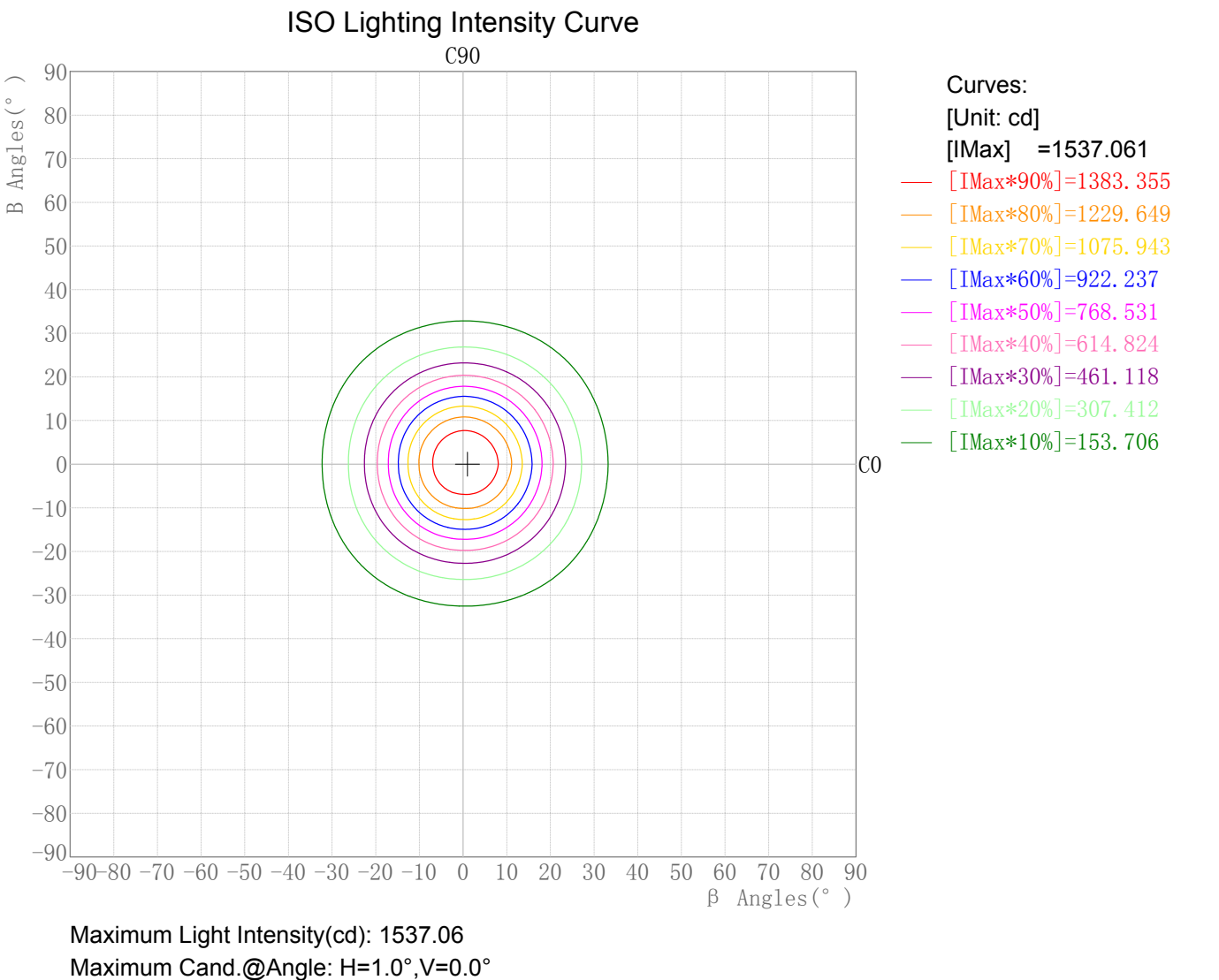
Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-1.0	1.47	1.47	0.15	0.15	47.0-48.0	2.37	662.41	0.24	66.24
1.0-2.0	4.38	5.84	0.44	0.58	48.0-49.0	2.27	664.68	0.23	66.47
2.0-3.0	7.24	13.08	0.72	1.31	49.0-50.0	2.20	666.88	0.22	66.69
3.0-4.0	10.02	23.09	1.00	2.31	50.0-51.0	2.13	669.01	0.21	66.90
4.0-5.0	12.69	35.79	1.27	3.58	51.0-52.0	2.05	671.07	0.21	67.11
5.0-6.0	15.23	51.02	1.52	5.10	52.0-53.0	1.97	673.04	0.20	67.30
6.0-7.0	17.59	68.61	1.76	6.86	53.0-54.0	1.89	674.93	0.19	67.49
7.0-8.0	19.74	88.35	1.97	8.83	54.0-55.0	1.79	676.72	0.18	67.67
8.0-9.0	21.65	110.00	2.17	11.00	55.0-56.0	1.69	678.41	0.17	67.84
9.0-10.0	23.30	133.29	2.33	13.33	56.0-57.0	1.57	679.98	0.16	68.00
10.0-11.0	24.63	157.92	2.46	15.79	57.0-58.0	1.45	681.44	0.15	68.14
11.0-12.0	25.66	183.58	2.57	18.36	58.0-59.0	1.33	682.77	0.13	68.28
12.0-13.0	26.37	209.96	2.64	21.00	59.0-60.0	1.21	683.98	0.12	68.40
13.0-14.0	26.74	236.70	2.67	23.67	60.0-61.0	1.10	685.07	0.11	68.51
14.0-15.0	26.78	263.49	2.68	26.35	61.0-62.0	1.00	686.07	0.10	68.61
15.0-16.0	26.56	290.05	2.66	29.00	62.0-63.0	0.93	687.01	0.09	68.70
16.0-17.0	26.12	316.16	2.61	31.62	63.0-64.0	0.88	687.89	0.09	68.79
17.0-18.0	25.49	341.65	2.55	34.17	64.0-65.0	0.82	688.71	0.08	68.87
18.0-19.0	24.71	366.36	2.47	36.64	65.0-66.0	0.76	689.46	0.08	68.95
19.0-20.0	23.79	390.15	2.38	39.01	66.0-67.0	0.70	690.17	0.07	69.02
20.0-21.0	22.76	412.91	2.28	41.29	67.0-68.0	0.65	690.82	0.06	69.08
21.0-22.0	21.63	434.54	2.16	43.45	68.0-69.0	0.60	691.41	0.06	69.14
22.0-23.0	20.41	454.95	2.04	45.49	69.0-70.0	0.54	691.96	0.05	69.20
23.0-24.0	19.13	474.08	1.91	47.41	70.0-71.0	0.49	692.45	0.05	69.25
24.0-25.0	17.82	491.89	1.78	49.19	71.0-72.0	0.44	692.89	0.04	69.29
25.0-26.0	16.54	508.44	1.65	50.84	72.0-73.0	0.39	693.29	0.04	69.33
26.0-27.0	15.34	523.78	1.53	52.38	73.0-74.0	0.35	693.64	0.04	69.36
27.0-28.0	14.22	538.00	1.42	53.80	74.0-75.0	0.32	693.96	0.03	69.40
28.0-29.0	13.15	551.15	1.32	55.12	75.0-76.0	0.30	694.26	0.03	69.43
29.0-30.0	12.11	563.26	1.21	56.33	76.0-77.0	0.28	694.54	0.03	69.45
30.0-31.0	11.09	574.35	1.11	57.43	77.0-78.0	0.27	694.80	0.03	69.48
31.0-32.0	10.15	584.49	1.01	58.45	78.0-79.0	0.25	695.06	0.03	69.51
32.0-33.0	9.29	593.79	0.93	59.38	79.0-80.0	0.24	695.30	0.02	69.53
33.0-34.0	8.45	602.24	0.85	60.22	80.0-81.0	0.23	695.52	0.02	69.55
34.0-35.0	7.60	609.84	0.76	60.98	81.0-82.0	0.21	695.73	0.02	69.57
35.0-36.0	6.86	616.70	0.69	61.67	82.0-83.0	0.20	695.94	0.02	69.59
36.0-37.0	6.17	622.87	0.62	62.29	83.0-84.0	0.19	696.13	0.02	69.61
37.0-38.0	5.48	628.35	0.55	62.83	84.0-85.0	0.18	696.31	0.02	69.63
38.0-39.0	4.87	633.22	0.49	63.32	85.0-86.0	0.17	696.49	0.02	69.65
39.0-40.0	4.38	637.60	0.44	63.76	86.0-87.0	0.16	696.65	0.02	69.67
40.0-41.0	3.97	641.57	0.40	64.16	87.0-88.0	0.16	696.81	0.02	69.68
41.0-42.0	3.63	645.20	0.36	64.52	88.0-89.0	0.15	696.96	0.01	69.70
42.0-43.0	3.36	648.55	0.34	64.86	89.0-90.0	0.14	697.10	0.01	69.71
43.0-44.0	3.14	651.70	0.31	65.17	90.0-91.0	0.13	697.23	0.01	69.72
44.0-45.0	2.99	654.69	0.30	65.47	91.0-92.0	0.13	697.36	0.01	69.74
45.0-46.0	2.79	657.48	0.28	65.75	92.0-93.0	0.12	697.48	0.01	69.75
46.0-47.0	2.55	660.03	0.26	66.00	93.0-94.0	0.11	697.59	0.01	69.76

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	0.11	697.70	0.01	69.77	141.0-142.0	0.15	701.43	0.02	70.14
95.0-96.0	0.10	697.80	0.01	69.78	142.0-143.0	0.16	701.58	0.02	70.16
96.0-97.0	0.10	697.90	0.01	69.79	143.0-144.0	0.16	701.74	0.02	70.17
97.0-98.0	0.09	697.99	0.01	69.80	144.0-145.0	0.17	701.91	0.02	70.19
98.0-99.0	0.09	698.08	0.01	69.81	145.0-146.0	0.17	702.08	0.02	70.21
99.0-100.0	0.08	698.16	0.01	69.82	146.0-147.0	0.17	702.25	0.02	70.22
100.0-101.0	0.08	698.24	0.01	69.82	147.0-148.0	0.17	702.42	0.02	70.24
101.0-102.0	0.07	698.31	0.01	69.83	148.0-149.0	0.18	702.60	0.02	70.26
102.0-103.0	0.07	698.39	0.01	69.84	149.0-150.0	0.18	702.77	0.02	70.28
103.0-104.0	0.07	698.45	0.01	69.85	150.0-151.0	0.18	702.95	0.02	70.30
104.0-105.0	0.06	698.52	0.01	69.85	151.0-152.0	0.18	703.13	0.02	70.31
105.0-106.0	0.06	698.58	0.01	69.86	152.0-153.0	0.18	703.30	0.02	70.33
106.0-107.0	0.06	698.64	0.01	69.86	153.0-154.0	0.17	703.48	0.02	70.35
107.0-108.0	0.06	698.70	0.01	69.87	154.0-155.0	0.17	703.65	0.02	70.37
108.0-109.0	0.05	698.75	0.01	69.87	155.0-156.0	0.17	703.82	0.02	70.38
109.0-110.0	0.05	698.80	0.01	69.88	156.0-157.0	0.17	703.99	0.02	70.40
110.0-111.0	0.05	698.85	0.01	69.89	157.0-158.0	0.16	704.15	0.02	70.41
111.0-112.0	0.05	698.90	0.00	69.89	158.0-159.0	0.16	704.31	0.02	70.43
112.0-113.0	0.05	698.95	0.00	69.90	159.0-160.0	0.15	704.46	0.02	70.45
113.0-114.0	0.05	699.00	0.00	69.90	160.0-161.0	0.15	704.61	0.01	70.46
114.0-115.0	0.05	699.05	0.00	69.90	161.0-162.0	0.14	704.75	0.01	70.48
115.0-116.0	0.05	699.10	0.00	69.91	162.0-163.0	0.14	704.89	0.01	70.49
116.0-117.0	0.05	699.14	0.00	69.91	163.0-164.0	0.13	705.02	0.01	70.50
117.0-118.0	0.05	699.19	0.00	69.92	164.0-165.0	0.12	705.14	0.01	70.51
118.0-119.0	0.05	699.24	0.00	69.92	165.0-166.0	0.12	705.26	0.01	70.53
119.0-120.0	0.05	699.29	0.01	69.93	166.0-167.0	0.11	705.36	0.01	70.54
120.0-121.0	0.05	699.35	0.01	69.93	167.0-168.0	0.10	705.47	0.01	70.55
121.0-122.0	0.05	699.40	0.01	69.94	168.0-169.0	0.09	705.56	0.01	70.56
122.0-123.0	0.06	699.46	0.01	69.95	169.0-170.0	0.09	705.65	0.01	70.56
123.0-124.0	0.06	699.52	0.01	69.95	170.0-171.0	0.08	705.72	0.01	70.57
124.0-125.0	0.06	699.58	0.01	69.96	171.0-172.0	0.07	705.79	0.01	70.58
125.0-126.0	0.07	699.65	0.01	69.96	172.0-173.0	0.06	705.86	0.01	70.59
126.0-127.0	0.07	699.72	0.01	69.97	173.0-174.0	0.05	705.91	0.01	70.59
127.0-128.0	0.08	699.80	0.01	69.98	174.0-175.0	0.05	705.96	0.00	70.60
128.0-129.0	0.08	699.88	0.01	69.99	175.0-176.0	0.04	705.99	0.00	70.60
129.0-130.0	0.09	699.96	0.01	70.00	176.0-177.0	0.03	706.02	0.00	70.60
130.0-131.0	0.09	700.05	0.01	70.01	177.0-178.0	0.02	706.05	0.00	70.60
131.0-132.0	0.10	700.15	0.01	70.01	178.0-179.0	0.01	706.06	0.00	70.61
132.0-133.0	0.10	700.25	0.01	70.03	179.0-180.0	0.00	706.06	0.00	70.61
133.0-134.0	0.11	700.36	0.01	70.04					
134.0-135.0	0.11	700.47	0.01	70.05					
135.0-136.0	0.12	700.59	0.01	70.06					
136.0-137.0	0.13	700.72	0.01	70.07					
137.0-138.0	0.13	700.85	0.01	70.08					
138.0-139.0	0.14	700.98	0.01	70.10					
139.0-140.0	0.14	701.13	0.01	70.11					
140.0-141.0	0.15	701.27	0.01	70.13					

Rectangle ISO Lighting Intensity Diagram

Lum. Name: TR01-12-D2W 1800-3000K RA95 36D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quaility Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2019/01/22



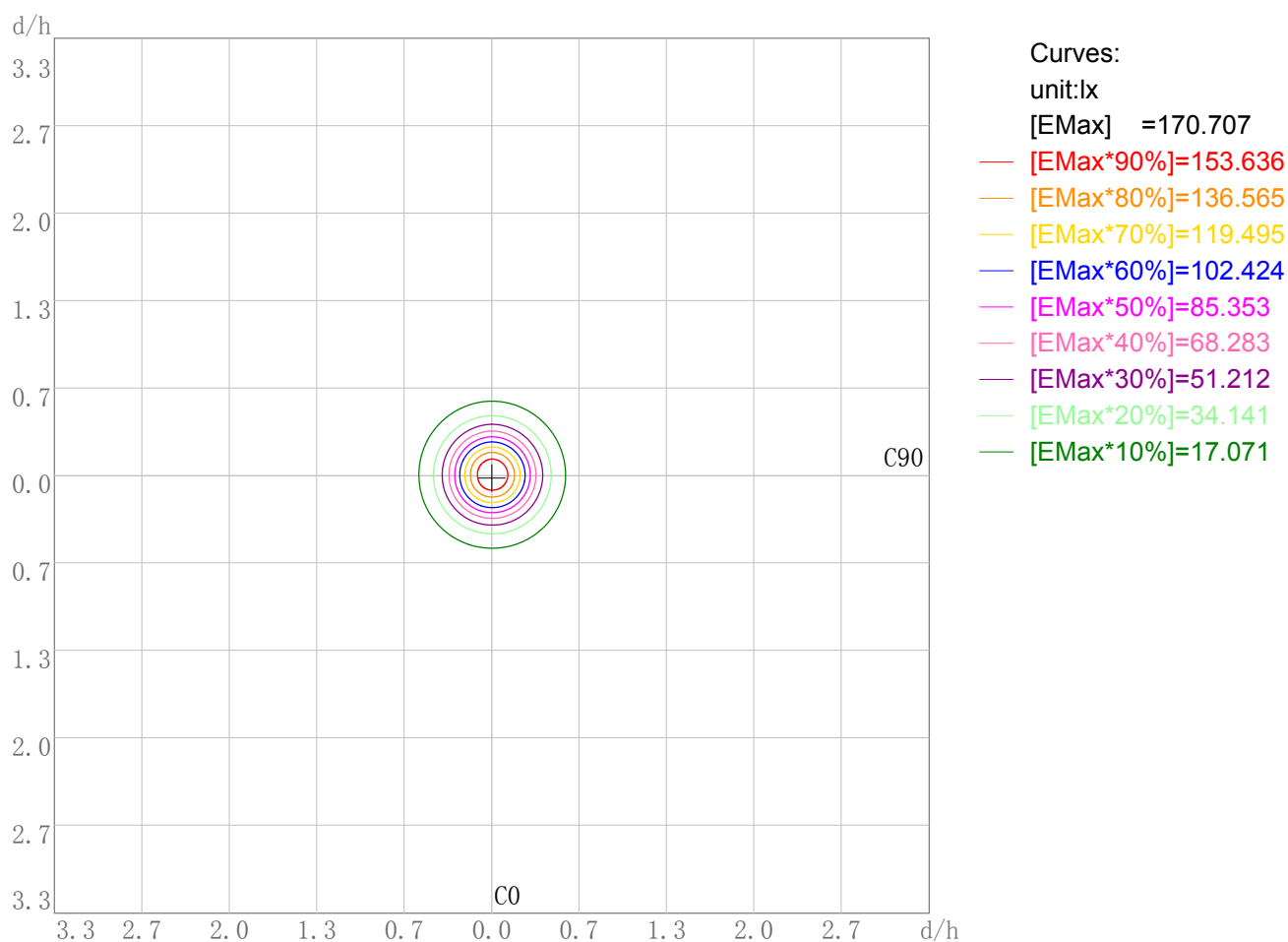
IES Indoor Report

Photometric Filename:TR01-12-D2W 1800-3000K RA95 36D.IES

Plane ISO-Illuminance Diagram

Lum. Name: TR01-12-D2W 1800-3000K RA95 36D	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: 2019/01/22

Plane ISO-Illuminance Curve



Working Plane Luminaire Mounting Height(m): 3.00

Working Plane Maximum Illuminance(lx): 170.71

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

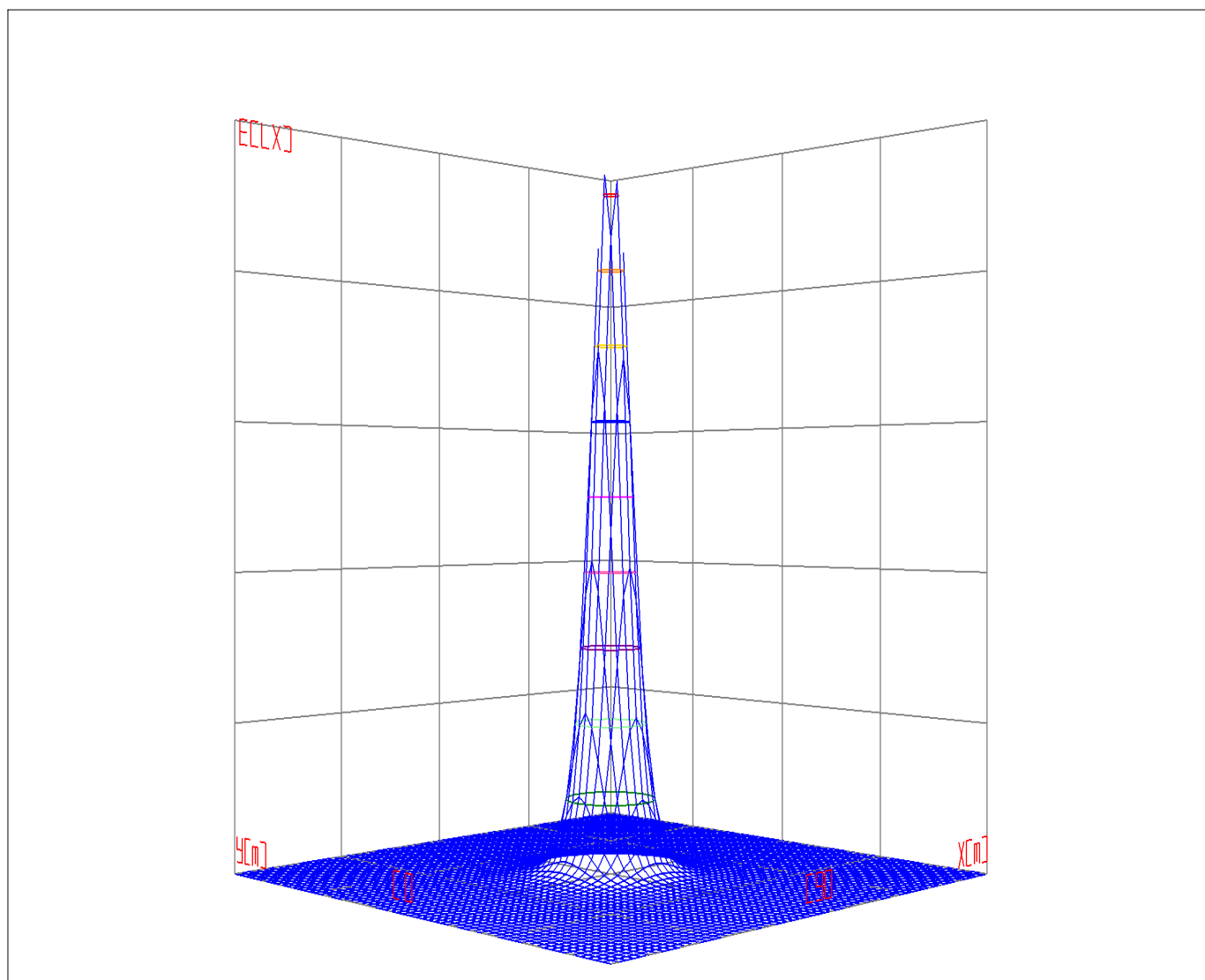
IES Indoor Report

Photometric Filename:TR01-12-D2W 1800-3000K RA95 36D.IES

3D Plane ISO Illuminance Diagram

Lum. Name: TR01-12-D2W 1800-3000K RA95 36D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quaility Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2019/01/22

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

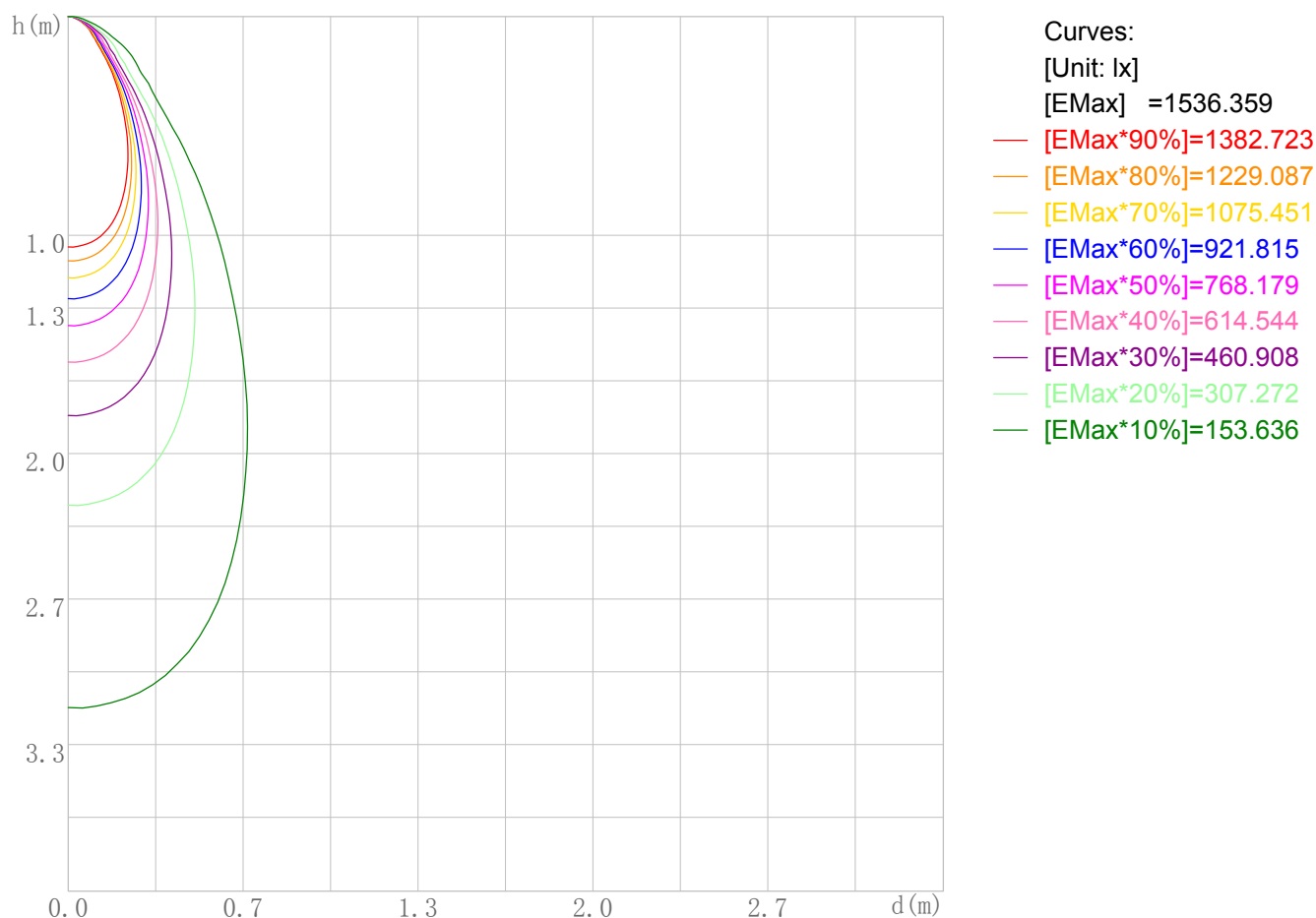
IES Indoor Report

Photometric Filename:TR01-12-D2W 1800-3000K RA95 36D.IES

Space ISO Illuminance Diagram

Lum. Name: TR01-12-D2W 1800-3000K RA95 36D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quaility Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2019/01/22

Space ISO Illuminance Curve

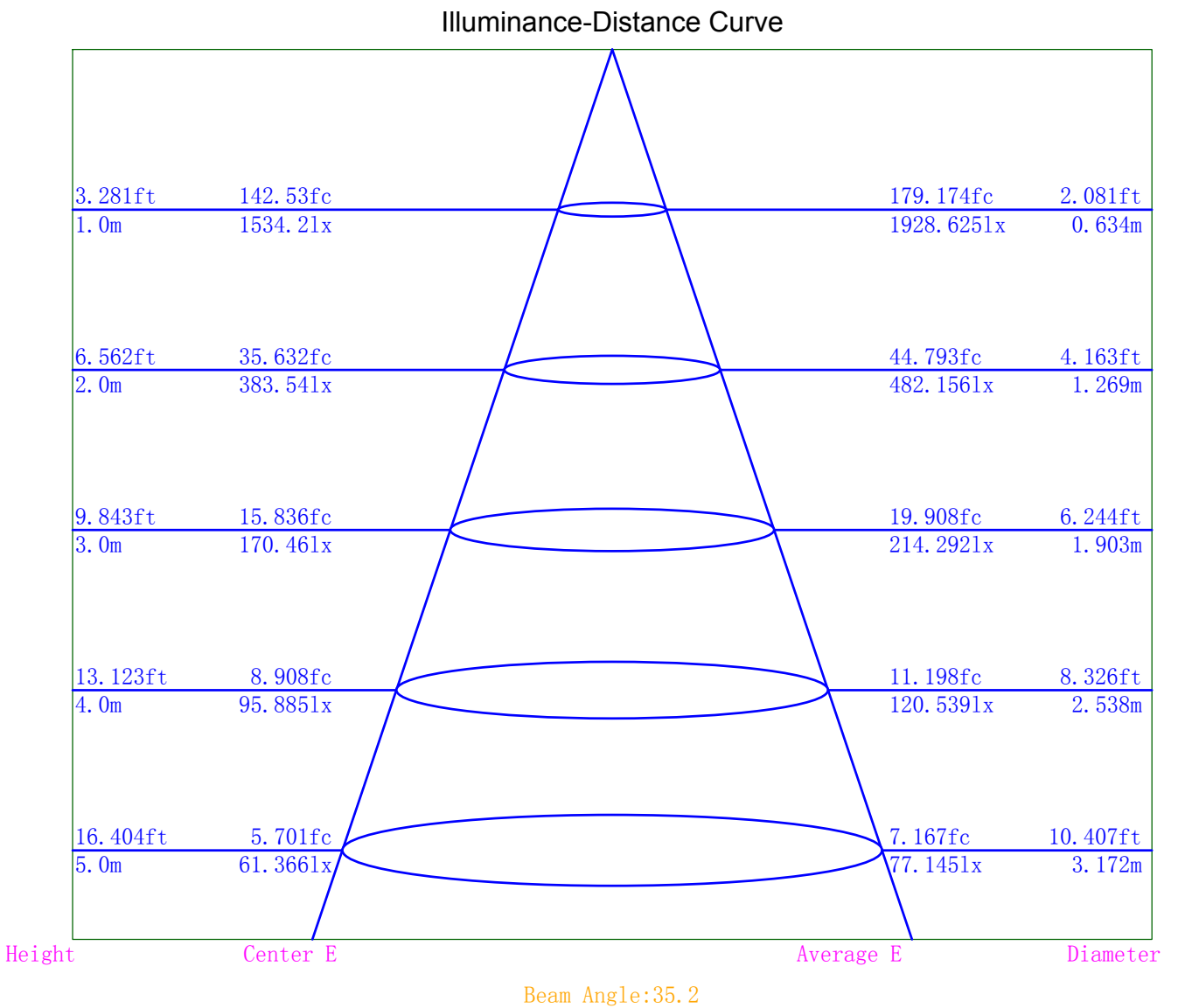


Space Plane Maximum Illuminance and @Angle:1536.36lx,1.0deg

Plane Maximum Lighting Intensity and @Angle:1537.061cd,0deg

Illuminance-Distance Diagram

Lum. Name:TR01-12-D2W 1800-3000K RA95 36D	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: 2019/01/22



IES Indoor Report

Photometric Filename:TR01-12-D2W 1800-3000K RA95 36D.IES

Indoor Luminance Limiting Curves

Lum. Name: TR01-12-D2W 1800-3000K RA95 36D	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: 2019/01/22

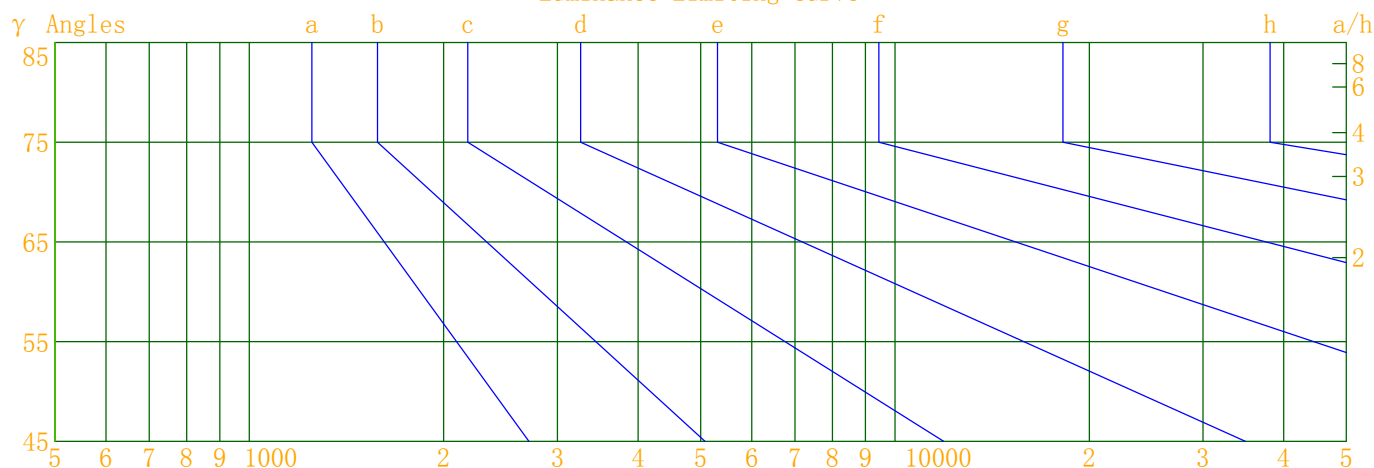
Glare Grade Table

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



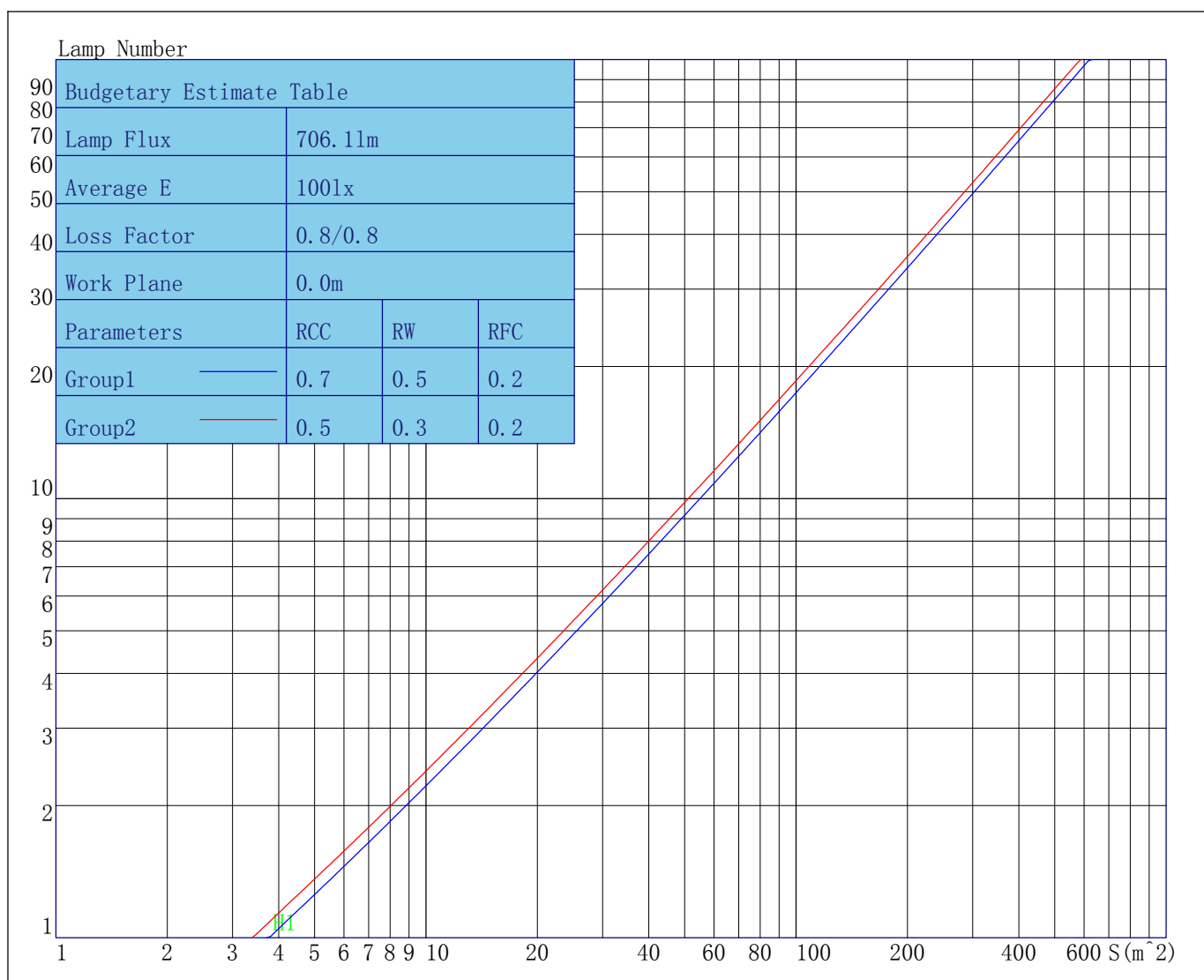
Luminous Size: Length(m)=0.000 Width(m)=0.000 Height(m)=0.000 Area(m^2)=0.000000
 Luminous Type: Without Luminous Side
 Luminous Curves: C0-C180 Color: — C90-C270 Color: —

IES Indoor Report

Photometric Filename:TR01-12-D2W 1800-3000K RA95 36D.IES

Indoor Budgetary Estimate Table

Lum. Name: TR01-12-D2W 1800-3000K RA95 36D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quaility Department
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2019/01/22



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

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

Table with 2 main sections: 'Coefficients of Utilization - Zonal Cavity Method' and 'Coefficient of Utilization(%)'. The first section includes RhoCC, RhoW, and RCR. The second section is a grid of utilization coefficients for RCR values 0-10 and RhoW values 70-80.

Unified Glare Rating Table

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

Unified Glare Rating Table

Table with 11 columns for room surfaces (Ceiling, Wall, Floor) and various room sizes (X=2H to X=12H) with Y-axis variations. Includes a section for Variations with the observer position at spacings and a Reduced UGR Table.

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	C270.0
γ 0.0	1534.16	1534.16	1534.16	1534.16
γ 1.0	1537.06	1529.06	1530.69	1523.14
γ 2.0	1530.33	1517.21	1517.92	1510.97
γ 3.0	1519.16	1508.53	1501.14	1495.56
γ 4.0	1505.04	1493.03	1477.07	1470.73
γ 5.0	1485.68	1472.60	1450.01	1447.44
γ 6.0	1459.33	1444.28	1417.67	1414.90
γ 7.0	1427.03	1412.33	1380.73	1379.53
γ 8.0	1386.53	1371.81	1337.24	1336.87
γ 9.0	1344.32	1328.92	1290.56	1290.74
γ 10.0	1293.38	1276.17	1235.52	1237.25
γ 11.0	1237.40	1219.81	1178.94	1181.15
γ 12.0	1177.54	1160.33	1115.12	1119.41
γ 13.0	1114.02	1096.72	1050.69	1055.74
γ 14.0	1046.04	1028.49	980.53	985.07
γ 15.0	978.14	959.77	909.67	916.35
γ 16.0	908.30	890.76	841.10	846.33
γ 17.0	840.87	824.55	775.38	781.12
γ 18.0	774.27	758.50	711.47	717.18
γ 19.0	712.55	696.51	651.65	657.90
γ 20.0	651.41	636.56	593.72	599.77
γ 21.0	594.08	579.32	540.30	546.21
γ 22.0	537.77	523.62	489.14	494.52
γ 23.0	485.40	471.62	441.66	447.17
γ 24.0	434.94	422.18	395.78	400.82
γ 25.0	389.60	378.42	353.49	358.96
γ 26.0	348.51	337.55	315.91	320.94
γ 27.0	312.38	302.30	282.71	287.98
γ 28.0	280.17	270.46	252.86	257.87
γ 29.0	250.59	241.57	226.17	231.05
γ 30.0	222.88	214.04	201.20	205.86
γ 31.0	198.46	190.67	178.33	182.93
γ 32.0	176.41	168.95	158.38	162.59
γ 33.0	157.88	150.76	141.07	145.40
γ 34.0	138.90	132.00	123.66	127.69
γ 35.0	121.54	115.30	108.12	111.87
γ 36.0	107.87	102.00	95.48	99.25
γ 37.0	94.46	88.92	82.73	86.29
γ 38.0	81.30	76.36	71.56	74.98
γ 39.0	71.86	67.30	62.25	65.37
γ 40.0	63.43	59.22	55.04	57.97
γ 41.0	56.60	52.72	48.93	51.68
γ 42.0	51.11	47.49	44.20	46.77
γ 43.0	46.55	43.19	40.40	42.83
γ 44.0	43.26	40.07	37.31	39.63
γ 45.0	40.81	37.75	34.89	37.14
γ 46.0	36.53	33.55	31.42	33.56

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	32.81	30.05	28.47	30.43
γ 48.0	30.69	28.11	26.24	28.18
γ 49.0	29.30	26.84	25.08	26.93
γ 50.0	27.90	25.52	23.94	25.75
γ 51.0	26.54	24.24	22.87	24.61
γ 52.0	25.21	22.95	21.73	23.40
γ 53.0	23.84	21.67	20.57	22.21
γ 54.0	22.44	20.32	19.31	20.94
γ 55.0	20.99	18.90	18.06	19.65
γ 56.0	19.43	17.42	16.69	18.23
γ 57.0	17.85	15.92	15.32	16.81
γ 58.0	16.25	14.36	13.90	15.36
γ 59.0	14.66	12.88	12.55	13.96
γ 60.0	13.15	11.44	11.22	12.61
γ 61.0	11.81	10.16	10.05	11.36
γ 62.0	10.80	9.22	9.18	10.47
γ 63.0	10.11	8.63	8.61	9.86
γ 64.0	9.39	7.95	7.96	9.17
γ 65.0	8.66	7.26	7.32	8.49
γ 66.0	7.96	6.61	6.70	7.84
γ 67.0	7.33	6.04	6.15	7.25
γ 68.0	6.74	5.47	5.60	6.67
γ 69.0	6.16	4.96	5.08	6.12
γ 70.0	5.59	4.42	4.56	5.54
γ 71.0	5.05	3.90	4.06	5.02
γ 72.0	4.51	3.40	3.56	4.49
γ 73.0	4.00	2.96	3.09	4.02
γ 74.0	3.62	2.60	2.77	3.64
γ 75.0	3.35	2.38	2.53	3.38
γ 76.0	3.13	2.19	2.36	3.17
γ 77.0	2.97	2.06	2.21	3.02
γ 78.0	2.83	1.94	2.07	2.85
γ 79.0	2.68	1.82	1.93	2.69
γ 80.0	2.54	1.70	1.80	2.53
γ 81.0	2.40	1.59	1.70	2.40
γ 82.0	2.28	1.50	1.59	2.27
γ 83.0	2.18	1.41	1.50	2.16
γ 84.0	2.08	1.34	1.41	2.05
γ 85.0	1.99	1.25	1.33	1.96
γ 86.0	1.89	1.18	1.25	1.85
γ 87.0	1.81	1.12	1.18	1.77
γ 88.0	1.73	1.05	1.11	1.68
γ 89.0	1.64	0.98	1.05	1.60
γ 90.0	1.57	0.93	0.98	1.53
γ 91.0	1.50	0.88	0.92	1.45
γ 92.0	1.43	0.83	0.87	1.38
γ 93.0	1.37	0.78	0.82	1.31

IES Indoor Report

Photometric Filename:TR01-12-D2W 1800-3000K RA95 36D.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	1.31	0.73	0.76	1.25
γ 95.0	1.24	0.69	0.72	1.20
γ 96.0	1.19	0.64	0.68	1.14
γ 97.0	1.13	0.61	0.64	1.09
γ 98.0	1.09	0.57	0.61	1.04
γ 99.0	1.05	0.54	0.57	0.99
γ 100.0	1.00	0.50	0.53	0.94
γ 101.0	0.96	0.47	0.51	0.91
γ 102.0	0.92	0.44	0.49	0.87
γ 103.0	0.88	0.42	0.46	0.84
γ 104.0	0.84	0.39	0.44	0.81
γ 105.0	0.81	0.37	0.43	0.78
γ 106.0	0.78	0.34	0.41	0.75
γ 107.0	0.74	0.32	0.41	0.73
γ 108.0	0.72	0.31	0.39	0.70
γ 109.0	0.69	0.30	0.39	0.69
γ 110.0	0.67	0.28	0.38	0.68
γ 111.0	0.65	0.27	0.38	0.67
γ 112.0	0.63	0.26	0.39	0.66
γ 113.0	0.61	0.26	0.39	0.66
γ 114.0	0.60	0.25	0.40	0.65
γ 115.0	0.60	0.25	0.41	0.66
γ 116.0	0.60	0.25	0.42	0.66
γ 117.0	0.59	0.27	0.45	0.68
γ 118.0	0.59	0.28	0.47	0.69
γ 119.0	0.59	0.29	0.50	0.71
γ 120.0	0.62	0.31	0.53	0.73
γ 121.0	0.63	0.34	0.56	0.76
γ 122.0	0.65	0.37	0.61	0.79
γ 123.0	0.68	0.40	0.66	0.83
γ 124.0	0.70	0.44	0.71	0.88
γ 125.0	0.73	0.49	0.77	0.91
γ 126.0	0.78	0.53	0.84	0.97
γ 127.0	0.83	0.60	0.90	1.03
γ 128.0	0.88	0.65	0.97	1.09
γ 129.0	0.94	0.72	1.06	1.17
γ 130.0	1.00	0.79	1.13	1.25
γ 131.0	1.07	0.87	1.23	1.33
γ 132.0	1.15	0.95	1.32	1.41
γ 133.0	1.23	1.05	1.43	1.51
γ 134.0	1.32	1.14	1.52	1.60
γ 135.0	1.41	1.24	1.64	1.71
γ 136.0	1.51	1.35	1.75	1.81
γ 137.0	1.62	1.45	1.86	1.92
γ 138.0	1.73	1.57	1.97	2.02
γ 139.0	1.84	1.68	2.10	2.13
γ 140.0	1.95	1.80	2.21	2.25

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	2.06	1.92	2.34	2.37
γ 142.0	2.18	2.04	2.47	2.49
γ 143.0	2.32	2.17	2.60	2.61
γ 144.0	2.42	2.29	2.70	2.71
γ 145.0	2.55	2.41	2.83	2.84
γ 146.0	2.66	2.54	2.94	2.95
γ 147.0	2.78	2.65	3.07	3.07
γ 148.0	2.90	2.77	3.18	3.17
γ 149.0	3.00	2.88	3.28	3.28
γ 150.0	3.12	3.00	3.39	3.38
γ 151.0	3.22	3.10	3.50	3.49
γ 152.0	3.32	3.20	3.59	3.58
γ 153.0	3.41	3.31	3.69	3.67
γ 154.0	3.51	3.39	3.77	3.75
γ 155.0	3.60	3.49	3.85	3.83
γ 156.0	3.68	3.57	3.92	3.90
γ 157.0	3.77	3.65	3.99	3.96
γ 158.0	3.84	3.72	4.05	4.02
γ 159.0	3.90	3.78	4.10	4.07
γ 160.0	3.96	3.85	4.15	4.12
γ 161.0	4.01	3.91	4.19	4.16
γ 162.0	4.06	3.95	4.22	4.20
γ 163.0	4.11	3.99	4.27	4.23
γ 164.0	4.14	4.04	4.29	4.26
γ 165.0	4.17	4.06	4.32	4.30
γ 166.0	4.21	4.09	4.34	4.30
γ 167.0	4.23	4.12	4.36	4.33
γ 168.0	4.26	4.15	4.37	4.33
γ 169.0	4.29	4.17	4.39	4.34
γ 170.0	4.31	4.20	4.40	4.35
γ 171.0	4.33	4.22	4.41	4.36
γ 172.0	4.34	4.24	4.42	4.38
γ 173.0	4.37	4.26	4.42	4.38
γ 174.0	4.39	4.28	4.45	4.39
γ 175.0	4.41	4.29	4.45	4.40
γ 176.0	4.42	4.31	4.46	4.41
γ 177.0	4.44	4.34	4.48	4.42
γ 178.0	4.46	4.35	4.48	4.42
γ 179.0	4.47	4.36	4.50	4.42
γ 180.0	4.45	4.45	4.45	4.45