

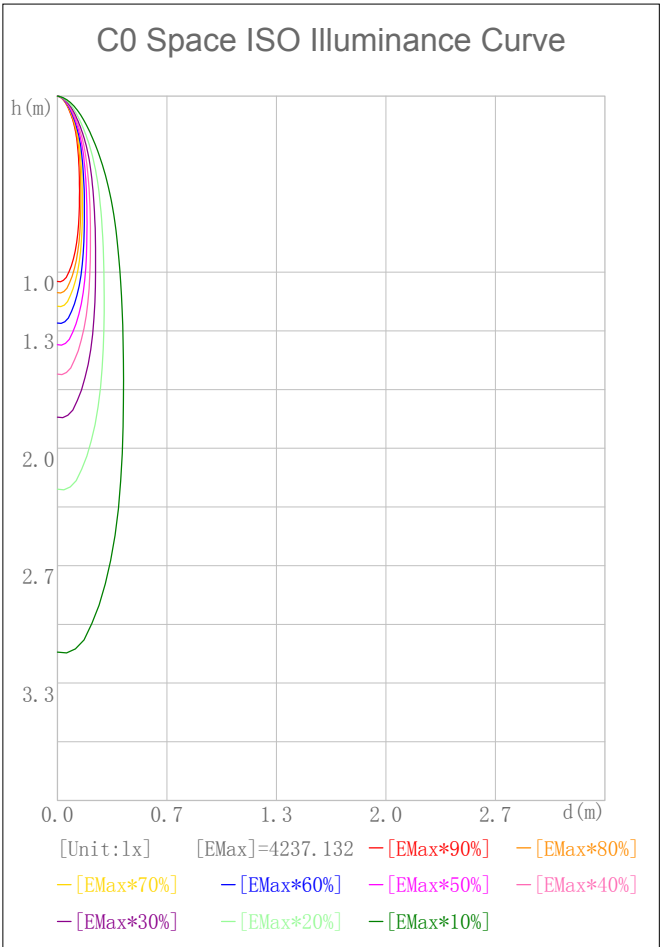
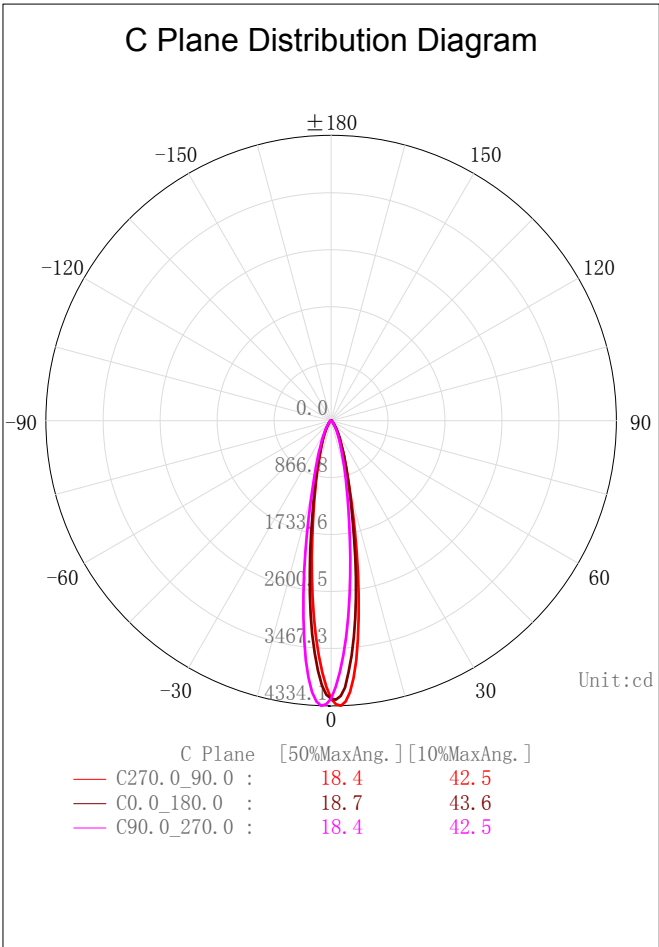
Indoor Luminaire Photometric Data

Description Information

Luminary Name: MD10-09-XX-03 4000K RA90 15D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Date: 2019/12/16
Manufacture: Shenzhen Norming Lighting Co., Ltd	Shld.Ang(°):	Test Machine:GON-2000
Test Lab: QUality peatment	Frequency (Hz):	Lamp CCT(K): Ra:
Lum. Size (W*L*H):0.050m*0.050m*0.050m	Lum. Area (m2):0.005	Lum. W(kg): 0.000
Test System: C, γ	Test Step: C=90.0 γ=1.0	Temp. (°C): 25
		Humidity(%): 50.0

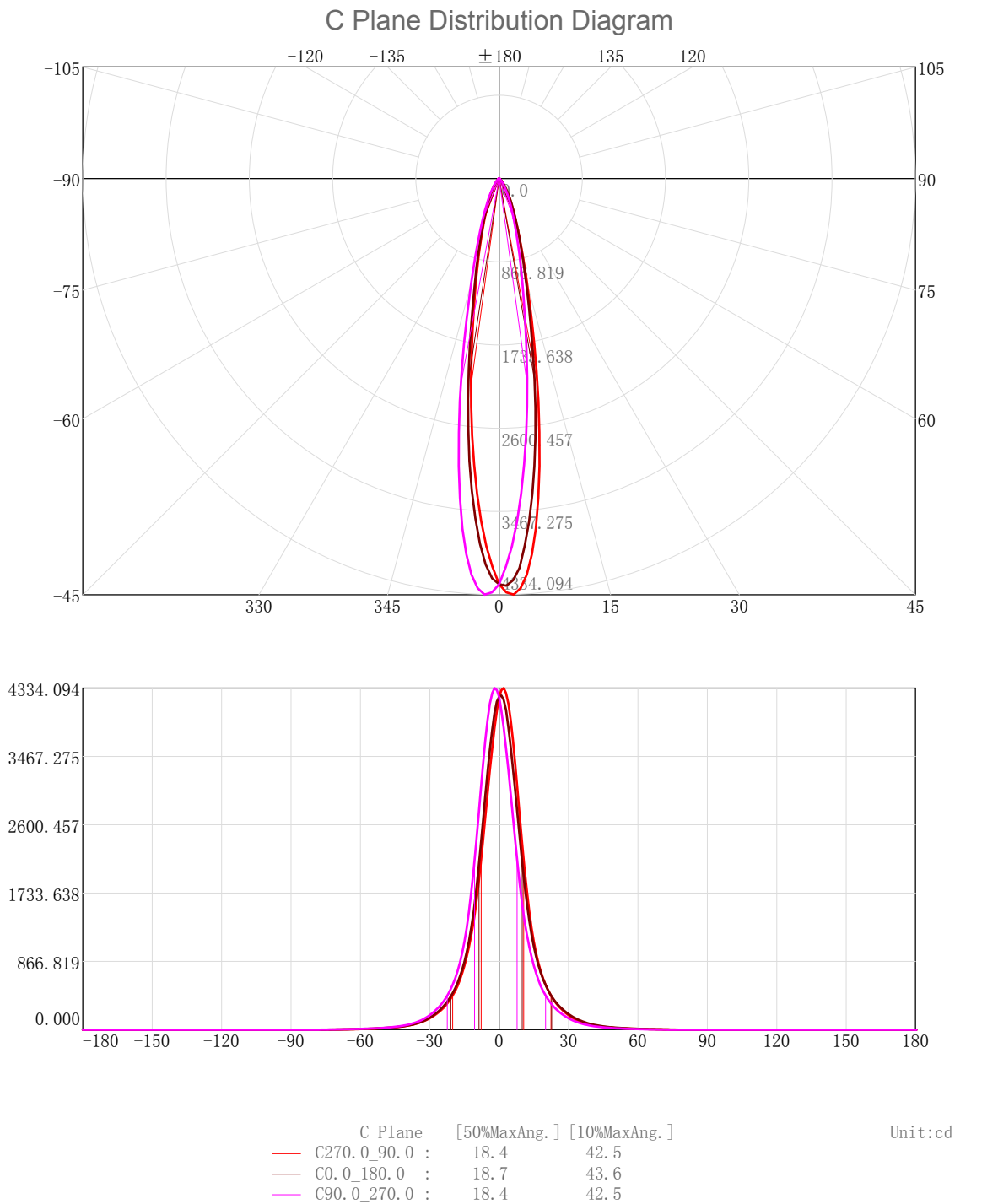
Character Parameter

Lamp Speciality Parameter	Luminaire Speciality Parameter	
Rated Flux(lm): 808.680	Luminary Flux(lm): 808.684	Field Angle(10%Imax): 42.5(°)
Rated Power(W):	Luminary Efficiency: 100.00%	Down Lumens&Percent: 808.684lm 100.00%
Rated Voltage(V):	Luminary EER(lm/W): 87.520	Up Lumens&Percent: 0.000lm 0.00%
Tested Power(W): 9.240	Max. Candela(cd): 4334.094	S/MH: C0_a180=0.320 C90_270=0.320
Lamps' Inside: 1	Max Cand@Ang. (°): C=270.0 γ=2.0	CIE Type: Semi-Direct
Tested Electrics (V, A, pf):240.3, 0.041, 0.926	Beam Angle(50%Imax): 18.4(°)	ErP Φ use(90°): 744.097lm
Lamp Size(W*L*H):0.050m*0.050m*0.050m	Left=-7.8°, Right=10.6°	IRF(%): 1096.554



2D Plane Light Intensity Distribution Curve

Lum. Name: MD10-09-XX-03 4000K RA90 15D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality peatment
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2019/12/16



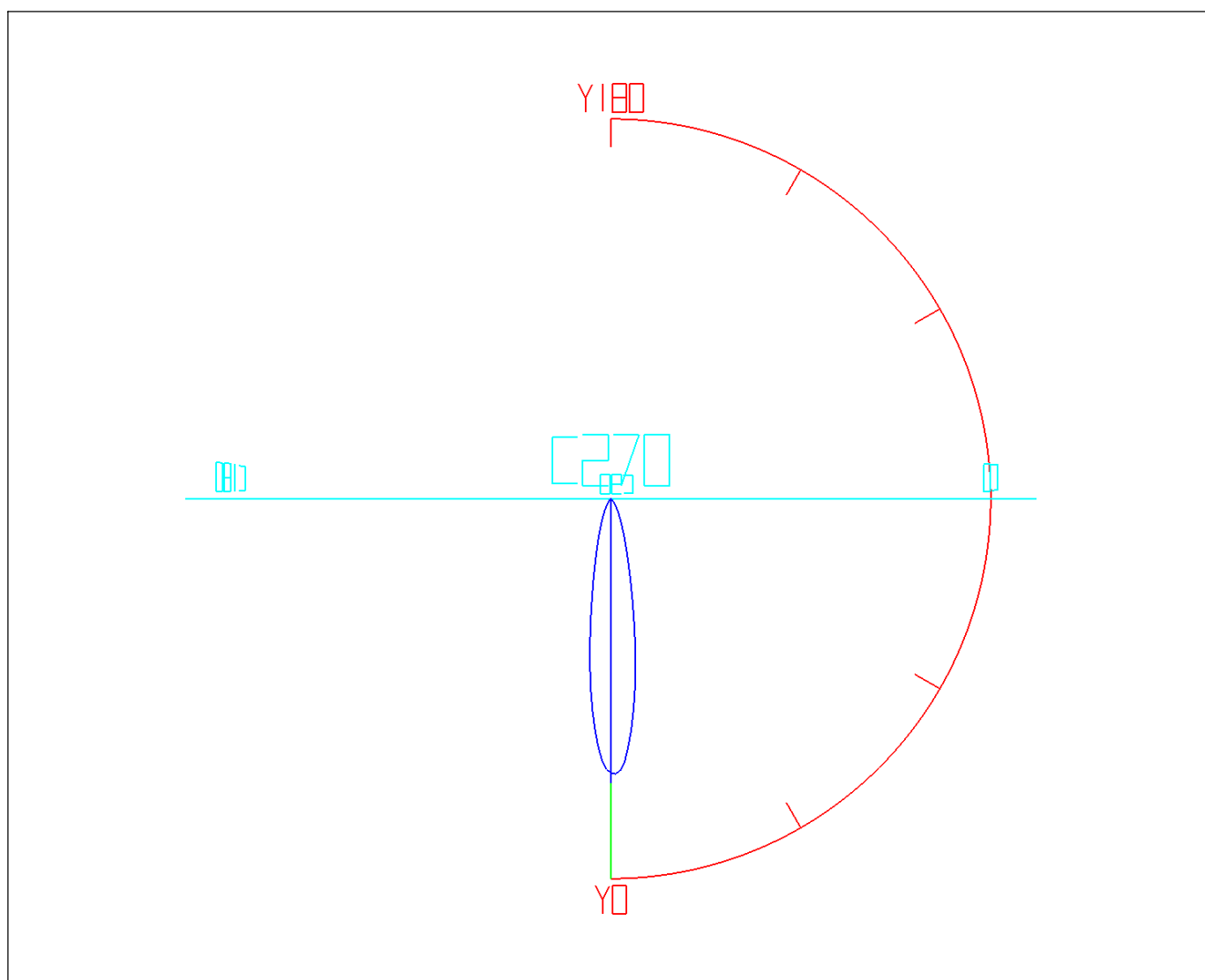
IES Indoor Report

Photometric Filename:MD10-09-XX-03 4000K RA90 15D.IES

3D Light Intensity Distribution Modal

Lum. Name: MD10-09-XX-03 4000K RA90 15D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality peatment
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2019/12/16

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

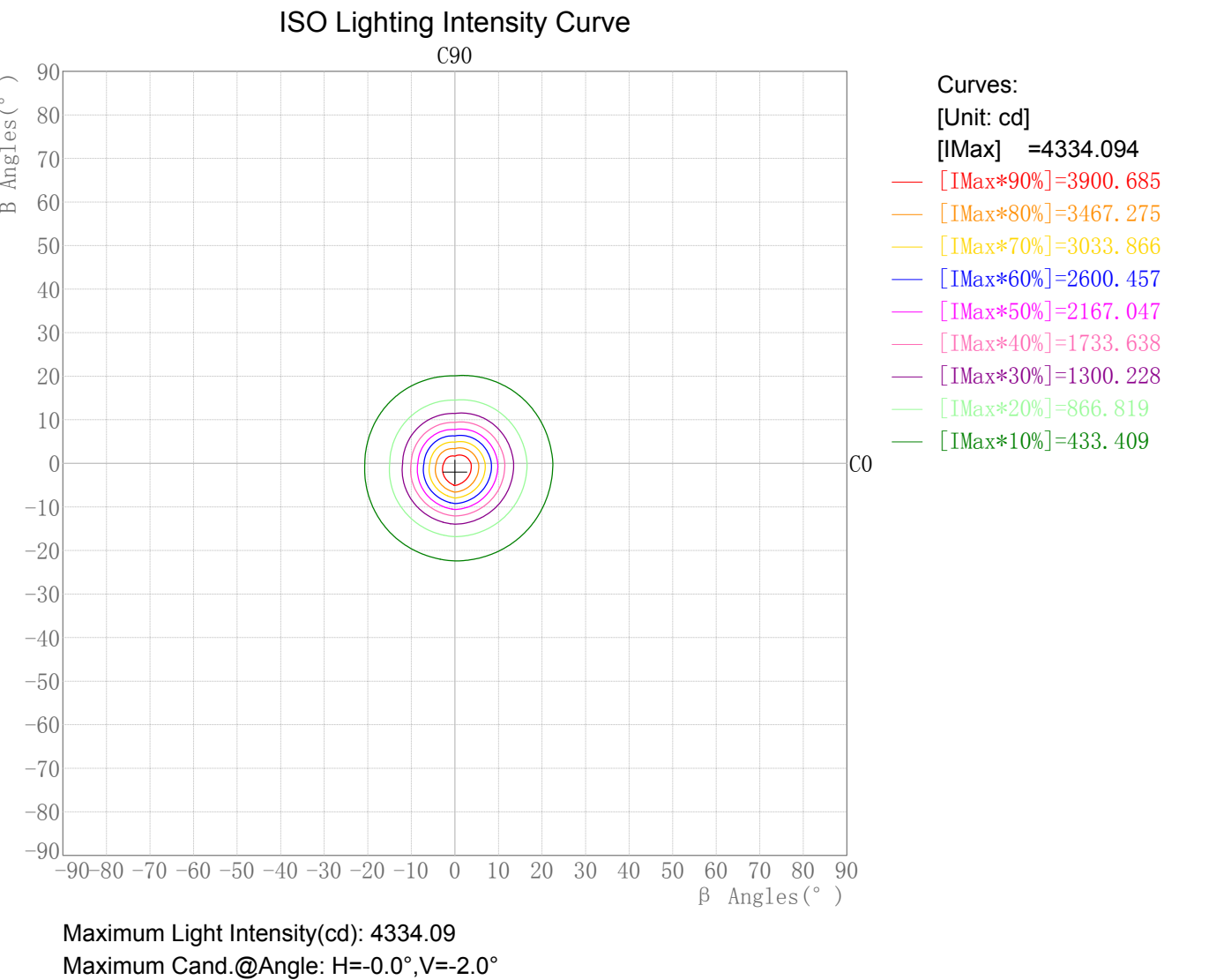
Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-1.0	4.02	4.02	0.50	0.50	47.0-48.0	2.33	782.49	0.29	96.76
1.0-2.0	11.88	15.91	1.47	1.97	48.0-49.0	2.18	784.66	0.27	97.03
2.0-3.0	19.18	35.08	2.37	4.34	49.0-50.0	2.03	786.69	0.25	97.28
3.0-4.0	25.53	60.61	3.16	7.50	50.0-51.0	1.90	788.59	0.23	97.52
4.0-5.0	30.71	91.32	3.80	11.29	51.0-52.0	1.77	790.36	0.22	97.73
5.0-6.0	34.64	125.97	4.28	15.58	52.0-53.0	1.65	792.01	0.20	97.94
6.0-7.0	37.24	163.21	4.60	20.18	53.0-54.0	1.54	793.55	0.19	98.13
7.0-8.0	38.53	201.74	4.77	24.95	54.0-55.0	1.44	794.99	0.18	98.31
8.0-9.0	38.68	240.42	4.78	29.73	55.0-56.0	1.34	796.34	0.17	98.47
9.0-10.0	37.87	278.29	4.68	34.41	56.0-57.0	1.26	797.59	0.16	98.63
10.0-11.0	36.39	314.68	4.50	38.91	57.0-58.0	1.17	798.76	0.14	98.77
11.0-12.0	34.51	349.19	4.27	43.18	58.0-59.0	1.09	799.85	0.13	98.91
12.0-13.0	32.44	381.63	4.01	47.19	59.0-60.0	1.01	800.86	0.12	99.03
13.0-14.0	30.35	411.98	3.75	50.94	60.0-61.0	0.93	801.79	0.12	99.15
14.0-15.0	28.34	440.32	3.50	54.45	61.0-62.0	0.86	802.65	0.11	99.25
15.0-16.0	26.45	466.77	3.27	57.72	62.0-63.0	0.79	803.44	0.10	99.35
16.0-17.0	24.68	491.45	3.05	60.77	63.0-64.0	0.73	804.17	0.09	99.44
17.0-18.0	23.02	514.47	2.85	63.62	64.0-65.0	0.66	804.83	0.08	99.52
18.0-19.0	21.46	535.93	2.65	66.27	65.0-66.0	0.60	805.43	0.07	99.60
19.0-20.0	20.01	555.94	2.47	68.75	66.0-67.0	0.55	805.98	0.07	99.67
20.0-21.0	18.64	574.58	2.31	71.05	67.0-68.0	0.49	806.47	0.06	99.73
21.0-22.0	17.39	591.96	2.15	73.20	68.0-69.0	0.44	806.91	0.05	99.78
22.0-23.0	16.22	608.19	2.01	75.21	69.0-70.0	0.38	807.29	0.05	99.83
23.0-24.0	15.14	623.33	1.87	77.08	70.0-71.0	0.33	807.62	0.04	99.87
24.0-25.0	14.14	637.46	1.75	78.83	71.0-72.0	0.28	807.90	0.03	99.90
25.0-26.0	13.18	650.64	1.63	80.46	72.0-73.0	0.23	808.13	0.03	99.93
26.0-27.0	12.26	662.90	1.52	81.97	73.0-74.0	0.18	808.31	0.02	99.95
27.0-28.0	11.38	674.28	1.41	83.38	74.0-75.0	0.14	808.45	0.02	99.97
28.0-29.0	10.54	684.82	1.30	84.68	75.0-76.0	0.10	808.55	0.01	99.98
29.0-30.0	9.74	694.57	1.20	85.89	76.0-77.0	0.07	808.61	0.01	99.99
30.0-31.0	8.99	703.56	1.11	87.00	77.0-78.0	0.04	808.66	0.01	100.00
31.0-32.0	8.28	711.84	1.02	88.02	78.0-79.0	0.02	808.68	0.00	100.00
32.0-33.0	7.62	719.46	0.94	88.97	79.0-80.0	0.01	808.68	0.00	100.00
33.0-34.0	7.00	726.46	0.87	89.83	80.0-81.0	0.00	808.68	0.00	100.00
34.0-35.0	6.43	732.89	0.80	90.63	81.0-82.0	0.00	808.68	0.00	100.00
35.0-36.0	5.91	738.79	0.73	91.36	82.0-83.0	0.00	808.68	0.00	100.00
36.0-37.0	5.43	744.22	0.67	92.03	83.0-84.0	0.00	808.68	0.00	100.00
37.0-38.0	4.99	749.21	0.62	92.65	84.0-85.0	0.00	808.68	0.00	100.00
38.0-39.0	4.60	753.81	0.57	93.21	85.0-86.0	0.00	808.68	0.00	100.00
39.0-40.0	4.24	758.05	0.52	93.74	86.0-87.0	0.00	808.68	0.00	100.00
40.0-41.0	3.92	761.96	0.48	94.22	87.0-88.0	0.00	808.68	0.00	100.00
41.0-42.0	3.63	765.59	0.45	94.67	88.0-89.0	0.00	808.68	0.00	100.00
42.0-43.0	3.36	768.95	0.42	95.09	89.0-90.0	0.00	808.68	0.00	100.00
43.0-44.0	3.12	772.06	0.39	95.47	90.0-91.0	0.00	808.68	0.00	100.00
44.0-45.0	2.89	774.96	0.36	95.83	91.0-92.0	0.00	808.68	0.00	100.00
45.0-46.0	2.69	777.65	0.33	96.16	92.0-93.0	0.00	808.68	0.00	100.00
46.0-47.0	2.50	780.15	0.31	96.47	93.0-94.0	0.00	808.68	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	808.68	0.00	100.00	141.0-142.0	0.00	808.68	0.00	100.00
95.0-96.0	0.00	808.68	0.00	100.00	142.0-143.0	0.00	808.68	0.00	100.00
96.0-97.0	0.00	808.68	0.00	100.00	143.0-144.0	0.00	808.68	0.00	100.00
97.0-98.0	0.00	808.68	0.00	100.00	144.0-145.0	0.00	808.68	0.00	100.00
98.0-99.0	0.00	808.68	0.00	100.00	145.0-146.0	0.00	808.68	0.00	100.00
99.0-100.0	0.00	808.68	0.00	100.00	146.0-147.0	0.00	808.68	0.00	100.00
100.0-101.0	0.00	808.68	0.00	100.00	147.0-148.0	0.00	808.68	0.00	100.00
101.0-102.0	0.00	808.68	0.00	100.00	148.0-149.0	0.00	808.68	0.00	100.00
102.0-103.0	0.00	808.68	0.00	100.00	149.0-150.0	0.00	808.68	0.00	100.00
103.0-104.0	0.00	808.68	0.00	100.00	150.0-151.0	0.00	808.68	0.00	100.00
104.0-105.0	0.00	808.68	0.00	100.00	151.0-152.0	0.00	808.68	0.00	100.00
105.0-106.0	0.00	808.68	0.00	100.00	152.0-153.0	0.00	808.68	0.00	100.00
106.0-107.0	0.00	808.68	0.00	100.00	153.0-154.0	0.00	808.68	0.00	100.00
107.0-108.0	0.00	808.68	0.00	100.00	154.0-155.0	0.00	808.68	0.00	100.00
108.0-109.0	0.00	808.68	0.00	100.00	155.0-156.0	0.00	808.68	0.00	100.00
109.0-110.0	0.00	808.68	0.00	100.00	156.0-157.0	0.00	808.68	0.00	100.00
110.0-111.0	0.00	808.68	0.00	100.00	157.0-158.0	0.00	808.68	0.00	100.00
111.0-112.0	0.00	808.68	0.00	100.00	158.0-159.0	0.00	808.68	0.00	100.00
112.0-113.0	0.00	808.68	0.00	100.00	159.0-160.0	0.00	808.68	0.00	100.00
113.0-114.0	0.00	808.68	0.00	100.00	160.0-161.0	0.00	808.68	0.00	100.00
114.0-115.0	0.00	808.68	0.00	100.00	161.0-162.0	0.00	808.68	0.00	100.00
115.0-116.0	0.00	808.68	0.00	100.00	162.0-163.0	0.00	808.68	0.00	100.00
116.0-117.0	0.00	808.68	0.00	100.00	163.0-164.0	0.00	808.68	0.00	100.00
117.0-118.0	0.00	808.68	0.00	100.00	164.0-165.0	0.00	808.68	0.00	100.00
118.0-119.0	0.00	808.68	0.00	100.00	165.0-166.0	0.00	808.68	0.00	100.00
119.0-120.0	0.00	808.68	0.00	100.00	166.0-167.0	0.00	808.68	0.00	100.00
120.0-121.0	0.00	808.68	0.00	100.00	167.0-168.0	0.00	808.68	0.00	100.00
121.0-122.0	0.00	808.68	0.00	100.00	168.0-169.0	0.00	808.68	0.00	100.00
122.0-123.0	0.00	808.68	0.00	100.00	169.0-170.0	0.00	808.68	0.00	100.00
123.0-124.0	0.00	808.68	0.00	100.00	170.0-171.0	0.00	808.68	0.00	100.00
124.0-125.0	0.00	808.68	0.00	100.00	171.0-172.0	0.00	808.68	0.00	100.00
125.0-126.0	0.00	808.68	0.00	100.00	172.0-173.0	0.00	808.68	0.00	100.00
126.0-127.0	0.00	808.68	0.00	100.00	173.0-174.0	0.00	808.68	0.00	100.00
127.0-128.0	0.00	808.68	0.00	100.00	174.0-175.0	0.00	808.68	0.00	100.00
128.0-129.0	0.00	808.68	0.00	100.00	175.0-176.0	0.00	808.68	0.00	100.00
129.0-130.0	0.00	808.68	0.00	100.00	176.0-177.0	0.00	808.68	0.00	100.00
130.0-131.0	0.00	808.68	0.00	100.00	177.0-178.0	0.00	808.68	0.00	100.00
131.0-132.0	0.00	808.68	0.00	100.00	178.0-179.0	0.00	808.68	0.00	100.00
132.0-133.0	0.00	808.68	0.00	100.00	179.0-180.0	0.00	808.68	0.00	100.00
133.0-134.0	0.00	808.68	0.00	100.00					
134.0-135.0	0.00	808.68	0.00	100.00					
135.0-136.0	0.00	808.68	0.00	100.00					
136.0-137.0	0.00	808.68	0.00	100.00					
137.0-138.0	0.00	808.68	0.00	100.00					
138.0-139.0	0.00	808.68	0.00	100.00					
139.0-140.0	0.00	808.68	0.00	100.00					
140.0-141.0	0.00	808.68	0.00	100.00					

Rectangle ISO Lighting Intensity Diagram

Lum. Name: MD10-09-XX-03 4000K RA90 15D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality peatment
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2019/12/16



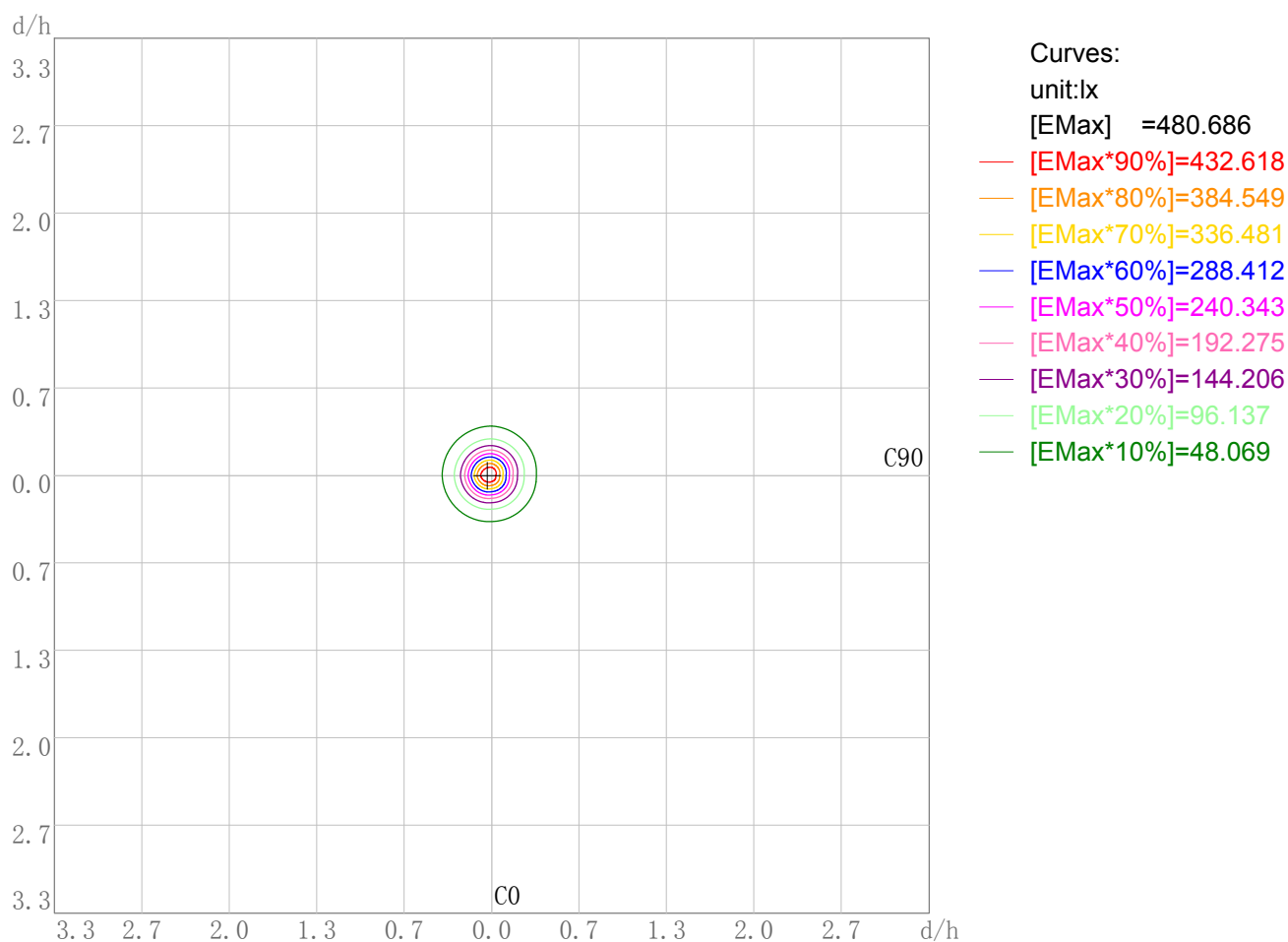
IES Indoor Report

Photometric Filename:MD10-09-XX-03 4000K RA90 15D.IES

Plane ISO-Illuminance Diagram

Lum. Name: MD10-09-XX-03 4000K RA90 15D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality peatment
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2019/12/16

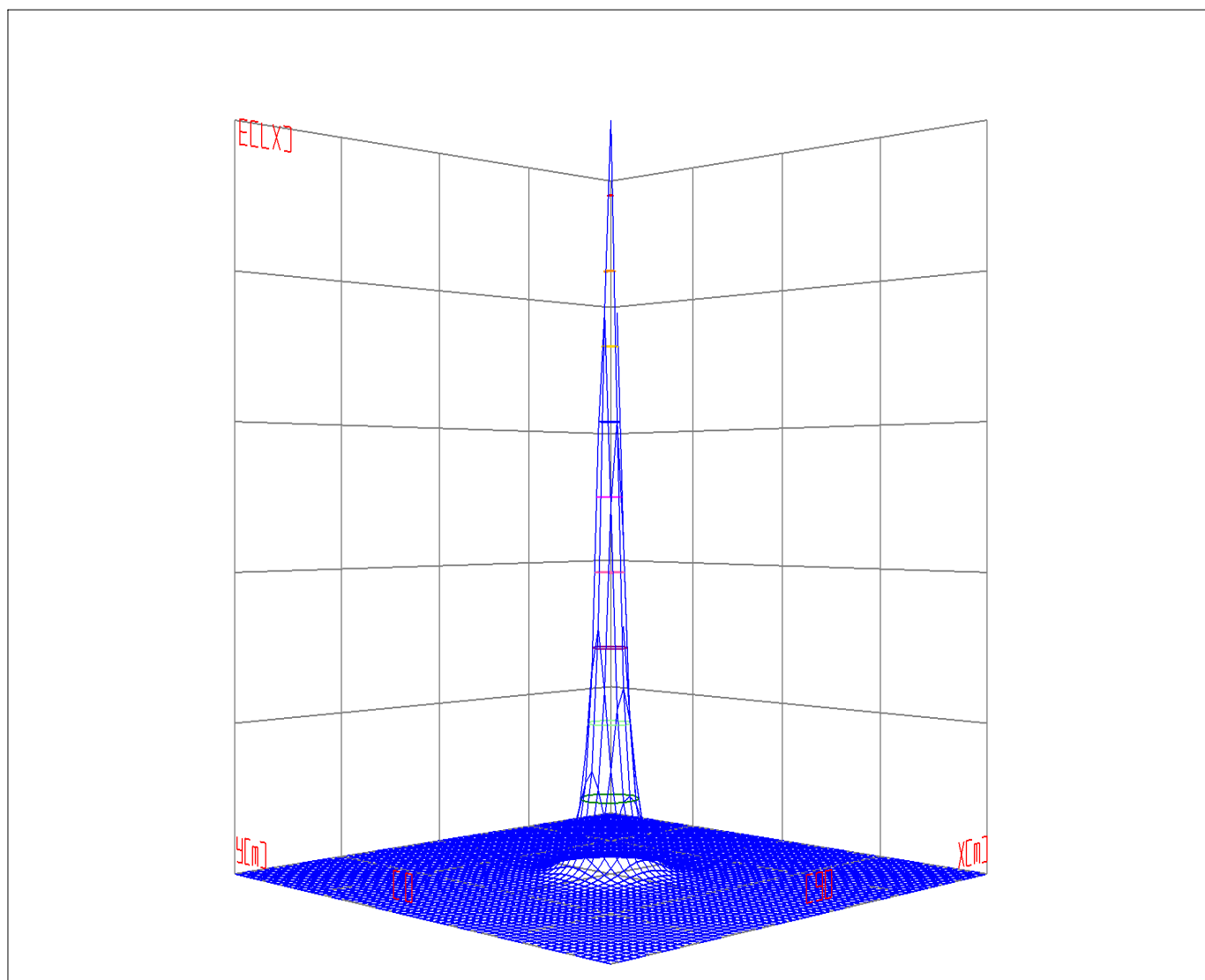
Plane ISO-Illuminance Curve



3D Plane ISO Illuminance Diagram

Lum. Name: MD10-09-XX-03 4000K RA90 15D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality peatment
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2019/12/16

3D Plane Illuminance Modal

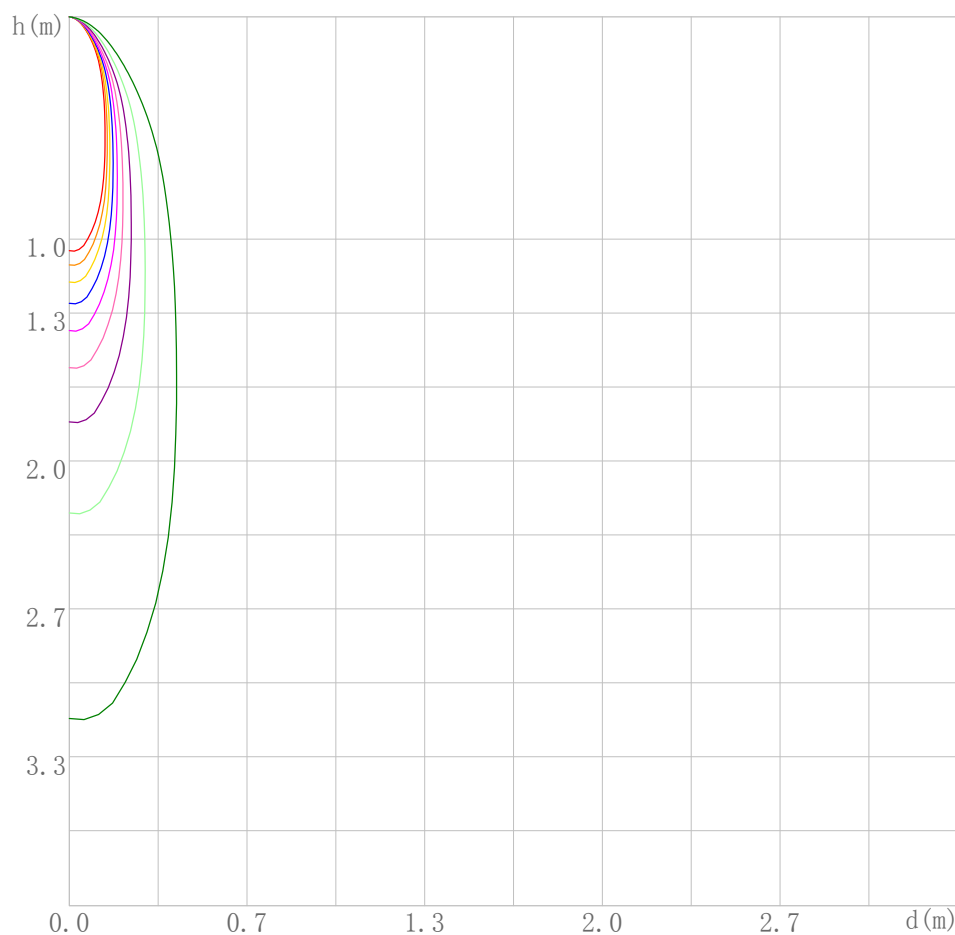


Curves: 3D Model — 90% — 80% — 70% — 60% — 50% — 40% — 30% — 20% — 10% —
 View Angles(deg): 0 Height(m): 3.0 Distance(m): 10.0

Space ISO Illuminance Diagram

Lum. Name: MD10-09-XX-03 4000K RA90 15D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality peatment
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2019/12/16

Space ISO Illuminance Curve



Curves:

[Unit: lx]

[EMax] =4237.132

— [EMax*90%]=3813.419

— [EMax*80%]=3389.706

— [EMax*70%]=2965.993

— [EMax*60%]=2542.279

— [EMax*50%]=2118.566

— [EMax*40%]=1694.853

— [EMax*30%]=1271.140

— [EMax*20%]=847.426

— [EMax*10%]=423.713

Space Plane Maximum Illuminance and @Angle:4237.13lx,1.0deg

Plane Maximum Lighting Intensity and @Angle:4239.069cd,0deg

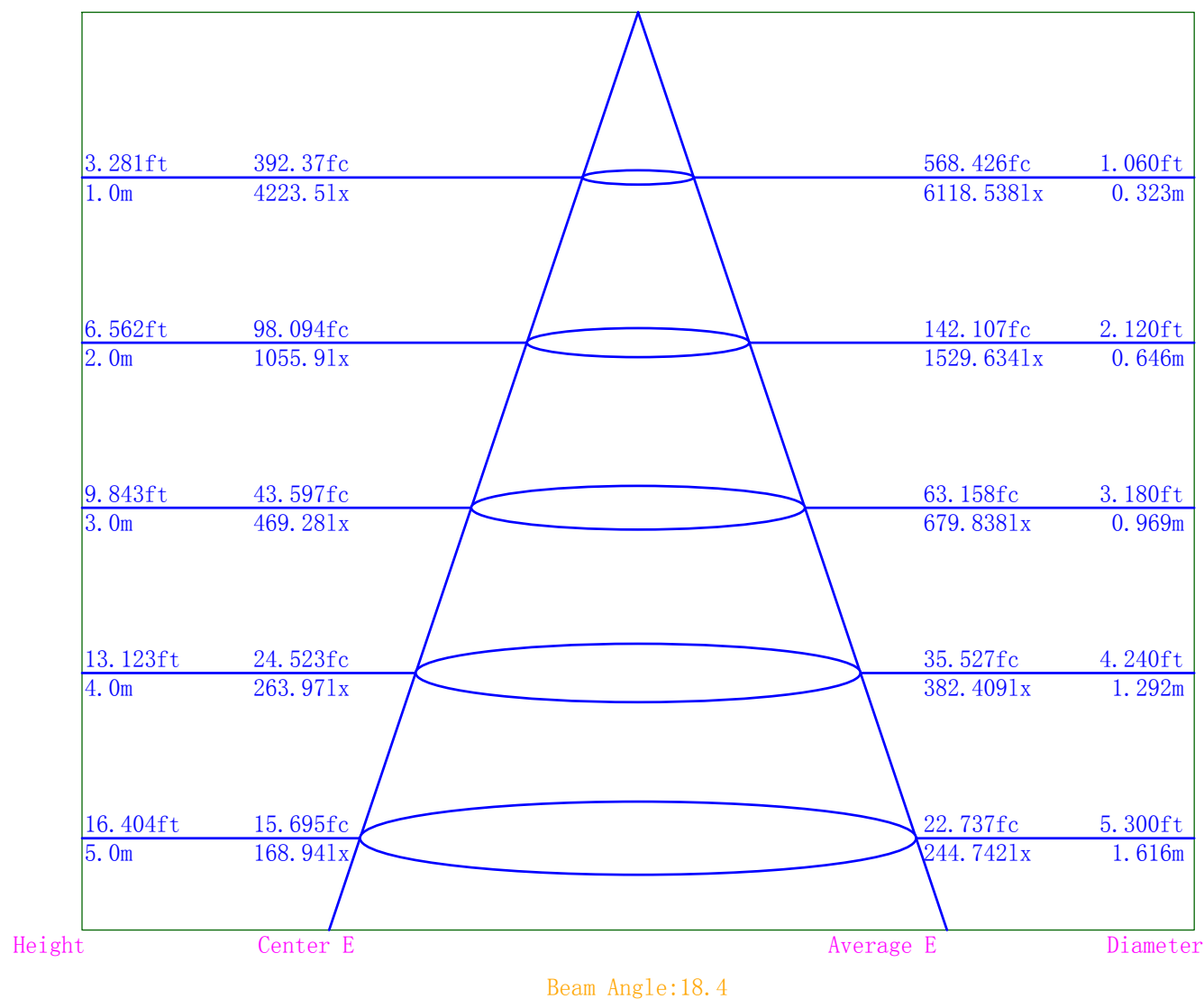
IES Indoor Report

Photometric Filename:MD10-09-XX-03 4000K RA90 15D.IES

Illuminance-Distance Diagram

Lum. Name: MD10-09-XX-03 4000K RA90 15D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality peatment
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2019/12/16

Illuminance-Distance Curve



IES Indoor Report

Photometric Filename:MD10-09-XX-03 4000K RA90 15D.IES

Indoor Luminance Limiting Curves

Lum. Name: MD10-09-XX-03 4000K RA90 15D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality peatment
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2019/12/16

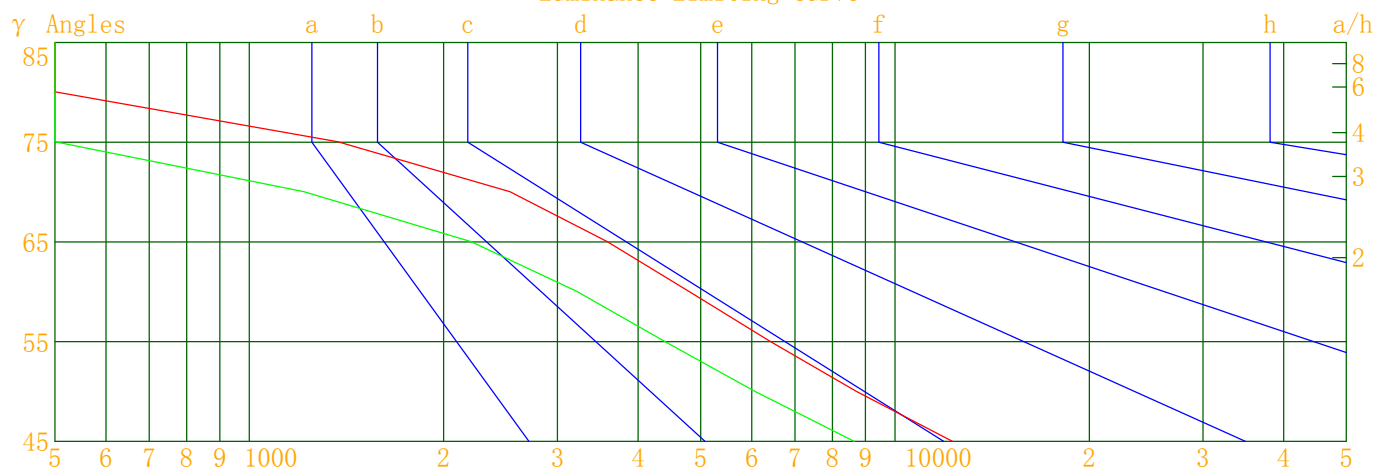
Glare Grade Table

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	12275	8716	6412	4799	3583	2533	1371	0	0
C90	8646	6071	4401	3218	2205	1215	0	0	0

Luminance Limiting Curve



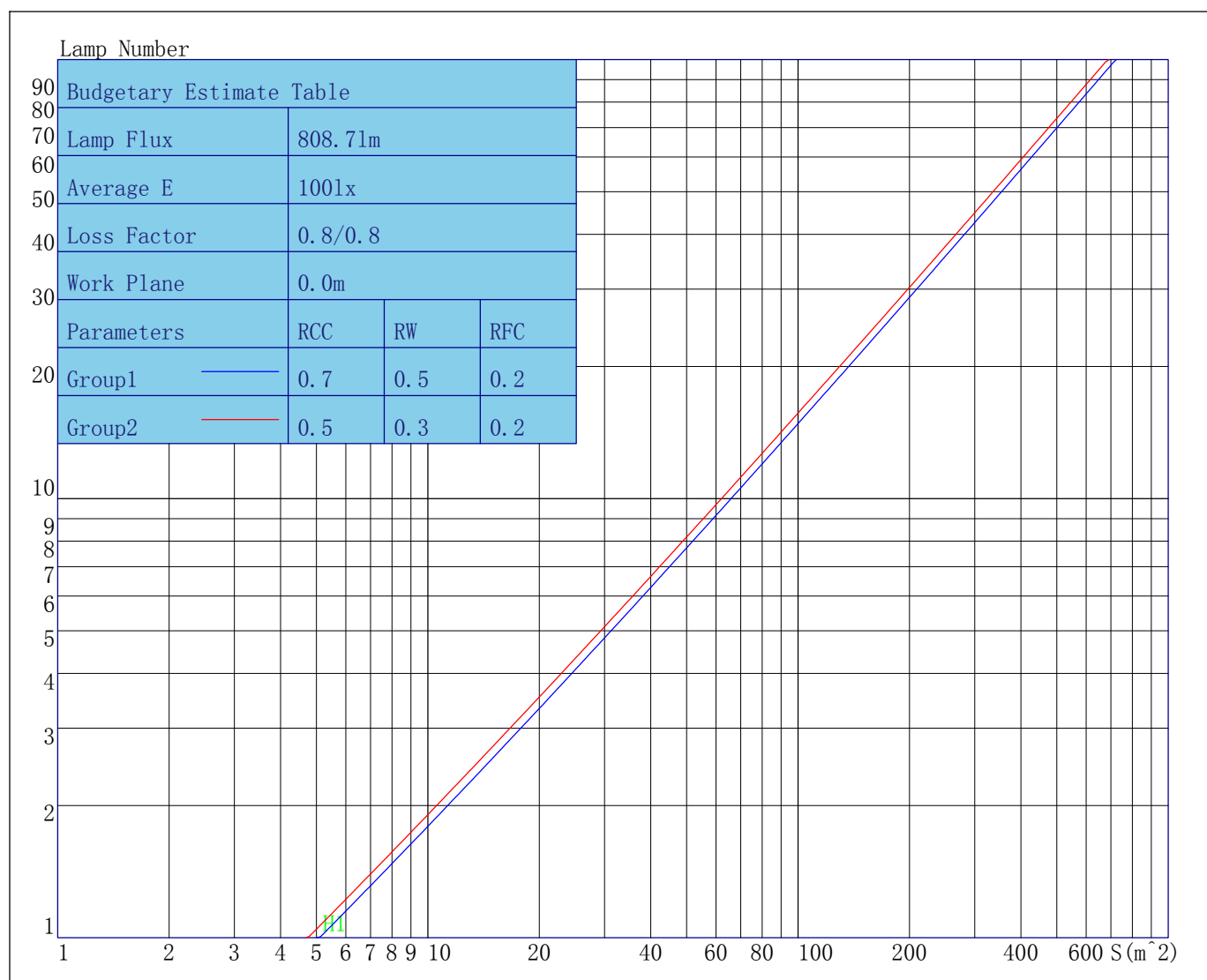
Luminous Size: Length(m)=0.050 Width(m)=0.050 Height(m)=0.050 Area(m^2)=0.005000
 Luminous Type: Without Luminous Side
 Luminous Curves: C0-C180 Color: — C90-C270 Color: —

IES Indoor Report

Photometric Filename:MD10-09-XX-03 4000K RA90 15D.IES

Indoor Budgetary Estimate Table

Lum. Name: MD10-09-XX-03 4000K RA90 15D	Lum. Catalog:	Test ID: 01
Lamp Name:	Lamp Catalog: LED	Test Lab: Quality peatment
Manufacture: Shenzhen Norming Lighting Co., Ltd	Test Machine:GON-2000	Test Date: 2019/12/16



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 7 columns: Coef., Effective Floor Cavity Reflectance RFC=0.20, RhoCC (%), RhoW (%), RCR, Coefficient of Utilization(%), and numerical values for RCR from 0 to 10.

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 dimensions and UGR values. Includes sections for variations with observer position and 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	4223.52	4223.52	4223.52	4223.52
γ 1.0	4239.07	4041.21	4162.24	4308.31
γ 2.0	4183.68	3828.36	4020.21	4334.09
γ 3.0	4057.94	3571.83	3806.50	4270.21
γ 4.0	3827.99	3289.80	3545.61	4133.68
γ 5.0	3582.75	2988.44	3263.18	3924.27
γ 6.0	3302.67	2687.71	2957.95	3662.72
γ 7.0	3016.44	2386.37	2633.97	3350.36
γ 8.0	2713.32	2097.05	2319.22	3020.45
γ 9.0	2413.76	1827.23	2020.87	2677.55
γ 10.0	2117.42	1585.63	1745.50	2351.89
γ 11.0	1845.39	1378.29	1501.74	2041.78
γ 12.0	1598.13	1205.15	1300.86	1756.01
γ 13.0	1387.48	1054.42	1126.28	1505.31
γ 14.0	1206.89	925.98	985.54	1291.84
γ 15.0	1056.18	812.67	862.53	1116.29
γ 16.0	928.04	715.46	758.78	969.82
γ 17.0	819.37	629.99	672.61	846.00
γ 18.0	724.79	555.77	594.68	741.48
γ 19.0	643.90	492.54	528.39	653.18
γ 20.0	571.78	438.10	468.30	576.19
γ 21.0	510.83	390.25	417.66	510.03
γ 22.0	456.50	348.73	373.42	453.15
γ 23.0	409.75	311.83	334.77	404.13
γ 24.0	368.70	279.72	299.84	361.37
γ 25.0	332.93	251.28	269.06	323.98
γ 26.0	300.28	225.46	240.05	290.16
γ 27.0	271.39	202.31	214.73	259.90
γ 28.0	244.94	181.32	191.27	232.09
γ 29.0	221.01	162.71	170.50	207.75
γ 30.0	198.99	145.70	151.67	185.22
γ 31.0	179.47	130.69	135.18	165.26
γ 32.0	161.72	117.05	120.12	147.10
γ 33.0	145.41	104.80	107.09	130.91
γ 34.0	130.79	93.84	95.48	116.80
γ 35.0	117.73	83.95	85.33	104.17
γ 36.0	105.92	75.43	76.42	92.94
γ 37.0	95.44	67.62	68.58	83.21
γ 38.0	85.94	60.88	61.73	74.62
γ 39.0	77.62	54.93	55.99	67.11
γ 40.0	69.99	49.63	50.62	60.40
γ 41.0	63.47	44.80	46.06	54.83
γ 42.0	57.64	40.66	41.96	49.70
γ 43.0	52.39	36.96	38.34	45.13
γ 44.0	47.69	33.50	35.09	41.13
γ 45.0	43.40	30.57	32.23	37.60
γ 46.0	39.64	27.78	29.57	34.38

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	36.33	25.43	27.22	31.52
γ 48.0	33.14	23.23	25.20	28.90
γ 49.0	30.45	21.31	23.23	26.56
γ 50.0	28.01	19.51	21.42	24.40
γ 51.0	25.79	17.89	19.73	22.49
γ 52.0	23.64	16.47	18.14	20.80
γ 53.0	21.79	15.15	16.87	19.10
γ 54.0	19.97	13.87	15.55	17.64
γ 55.0	18.39	12.62	14.43	16.34
γ 56.0	16.92	11.74	13.30	15.26
γ 57.0	15.61	10.76	12.27	14.14
γ 58.0	14.26	9.81	11.30	13.07
γ 59.0	13.18	8.86	10.43	12.13
γ 60.0	12.00	8.05	9.50	11.23
γ 61.0	11.03	7.25	8.63	10.35
γ 62.0	10.08	6.50	7.95	9.47
γ 63.0	9.20	5.87	7.16	8.78
γ 64.0	8.42	5.18	6.54	8.06
γ 65.0	7.57	4.66	5.87	7.42
γ 66.0	6.87	4.07	5.17	6.81
γ 67.0	6.17	3.52	4.70	6.17
γ 68.0	5.49	3.04	4.07	5.61
γ 69.0	4.92	2.55	3.44	5.04
γ 70.0	4.33	2.08	2.89	4.43
γ 71.0	3.77	1.59	2.46	3.90
γ 72.0	3.26	1.13	1.93	3.52
γ 73.0	2.73	0.74	1.38	3.00
γ 74.0	2.17	0.29	0.96	2.52
γ 75.0	1.77	0.00	0.56	2.04
γ 76.0	1.33	0.00	0.13	1.60
γ 77.0	0.83	0.00	0.00	1.16
γ 78.0	0.43	0.00	0.00	0.79
γ 79.0	0.00	0.00	0.00	0.41
γ 80.0	0.00	0.00	0.00	0.03
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

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

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	0.01
γ 169.0	0.00	0.00	0.00	0.03
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