

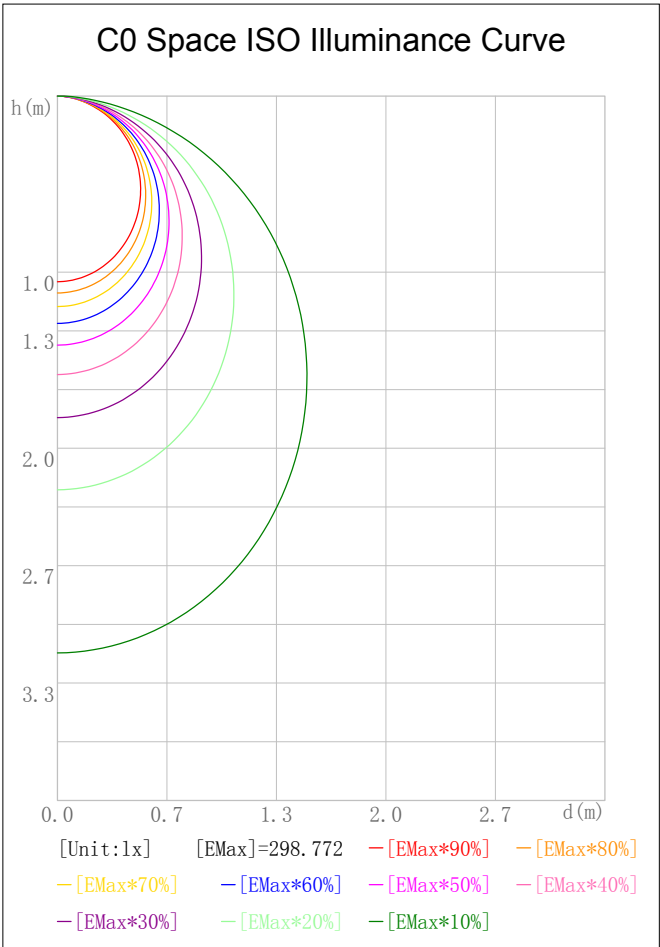
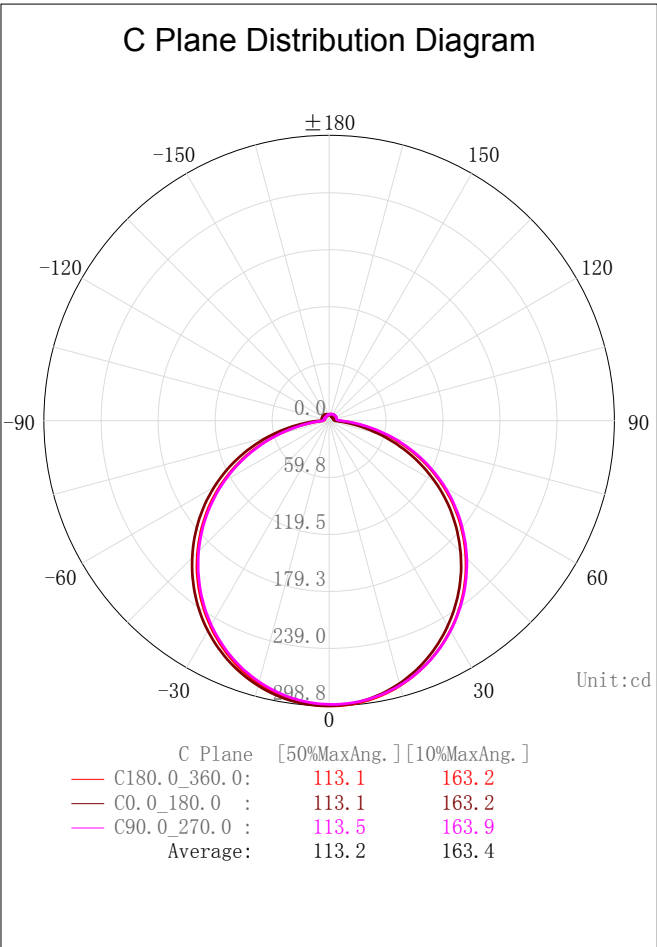
Indoor Luminaire Photometric Data

Description Information

Luminary Name: TE1212F		Lum. Catalog: TOP	Test ID:
Lamp Name:		Lamp Catalog:	Test Date: 2024/07/05
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency (Hz):	Lamp CCT(K): 3200K Ra: 80
Lum. Size (W*L*H):100mm*100mm*100mm		Lum. Area (m2):0.020	Lum. W(kg): 1.000
Test System: C, γ	Test Step: C=45.0 γ=1.0	Temp. (°C): 25	Humidity(%): 40

Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 907.103	Luminary Flux(lm): 907.103	Field Angle(10%Imax): 163.2(°)	
Rated Power(W): 11W	Luminary Efficiency: 100.00%	Down Lumens&Percent: 865.207lm 95.38%	
Rated Voltage(V): 24V	Luminary EER(lm/W): 82.614	Up Lumens&Percent: 41.897lm 4.62%	
Tested Power(W): 10.980	Max. Candela(cd): 298.785	S/MH: C0_a180=1.250 C90_270=1.248	
Lamps' Inside: 1	Max Cand@Ang. (°): C=180.0 γ=1.0	CIE Type: Semi-Direct	
Tested Electrics (V, A, pf):23.9, 0.459	Beam Angle(50%Imax): 113.1(°)	ErP Φ use(120°): 670.573lm	
Lamp Size (W*L*H):100mm*100mm*100mm	Left=-55.5°, Right=57.6°	IRF(%): 107.737	



IES Indoor Report

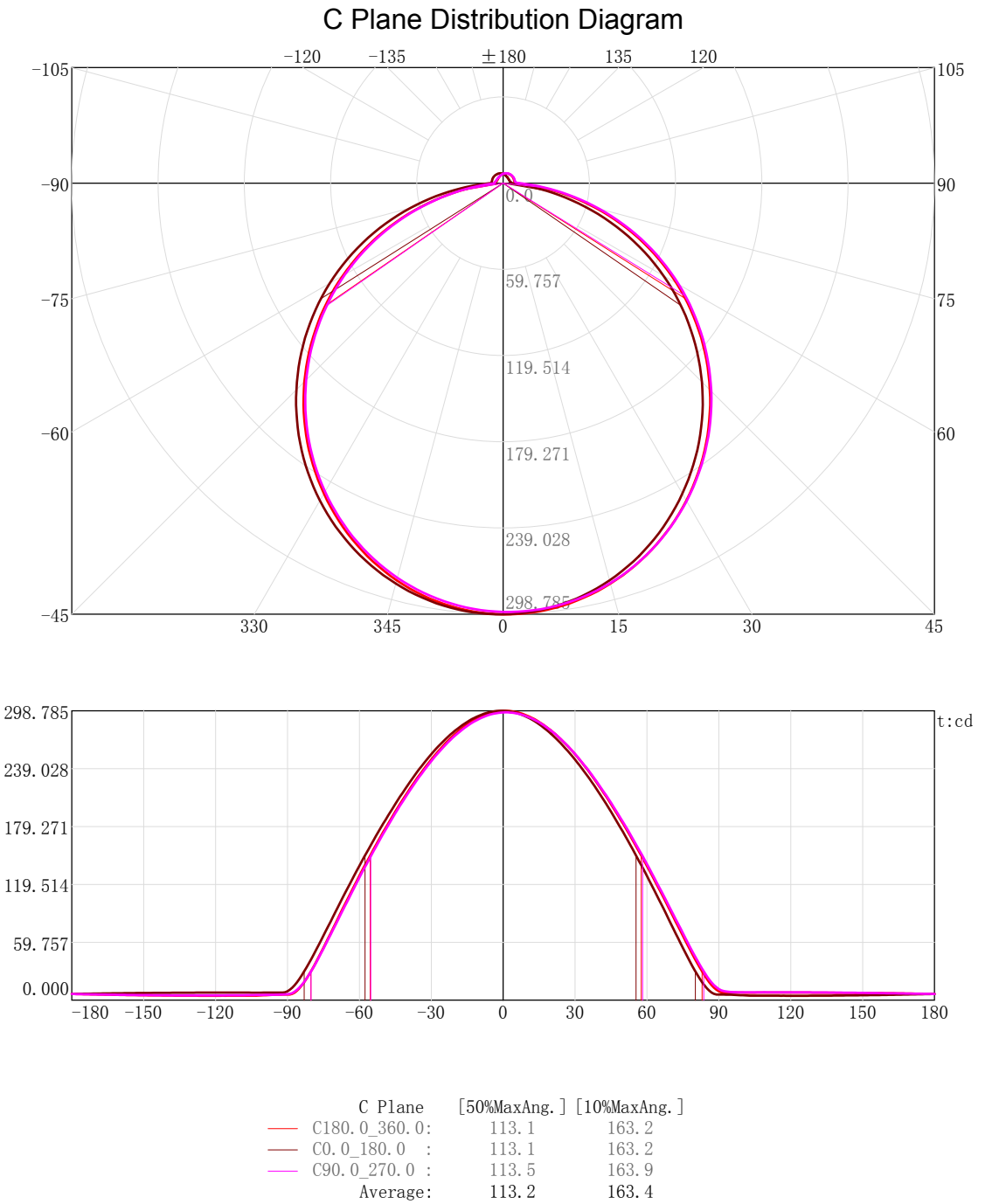
Photometric Filename:TE1212F.IES

Average brightness table(cd/m2)

Angle value	Average	Average	Average
Y(°)	L0	L45	L90
45	13768	14323	14417
55	13216	14055	14193
65	12310	13626	13891
75	10425	12882	13377
85	7111	12961	14274

2D Plane Light Intensity Distribution Curve

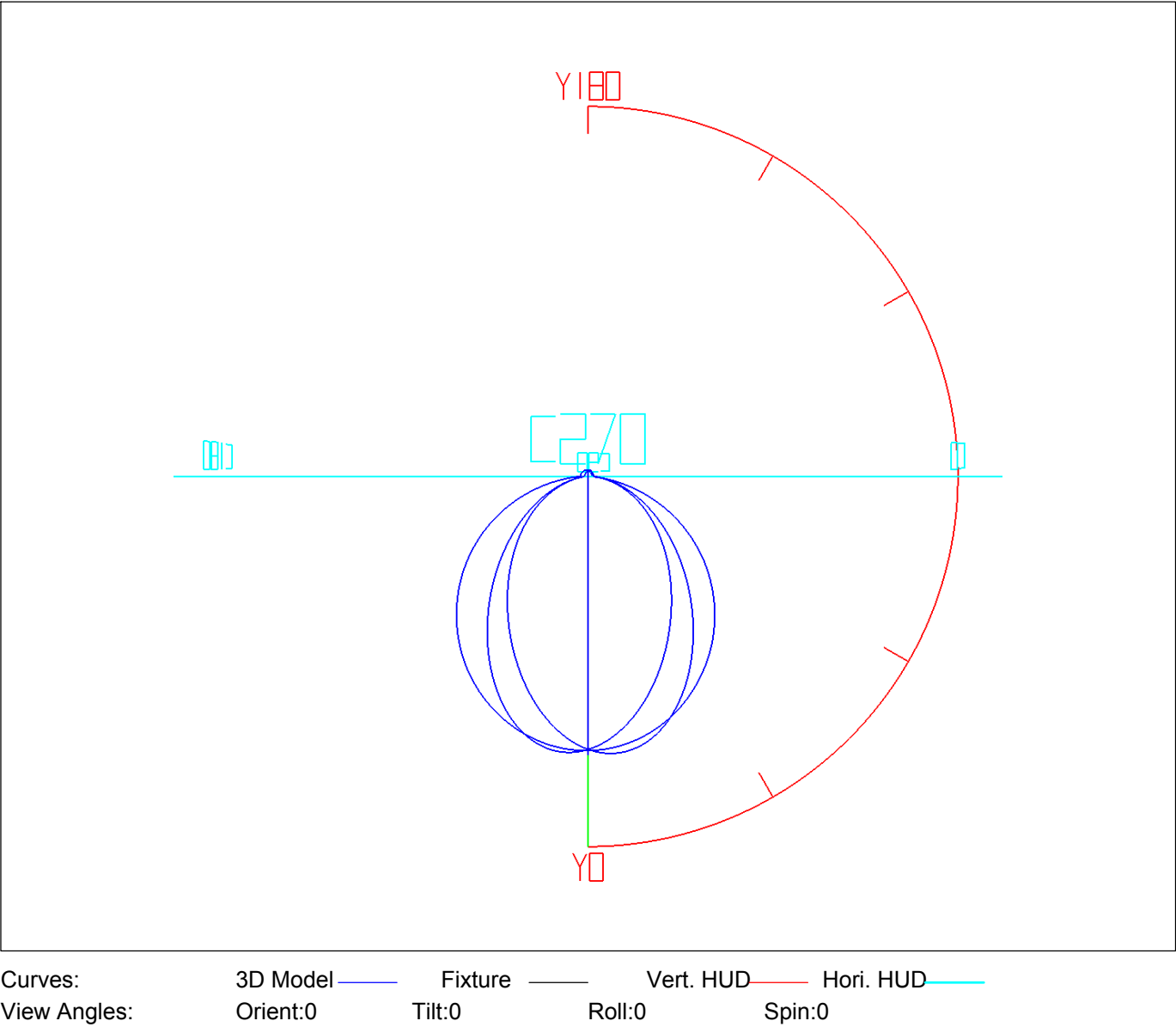
Lum. Name: TE1212F	Lum. Catalog: TOP	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/05



3D Light Intensity Distribution Modal

Lum. Name: TE1212F	Lum. Catelog: T0P	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/05

3D Light Intensity Distribution Modal



IES Indoor Report

Photometric Filename:TE1212F.IES

Zonal Flux Tabulation

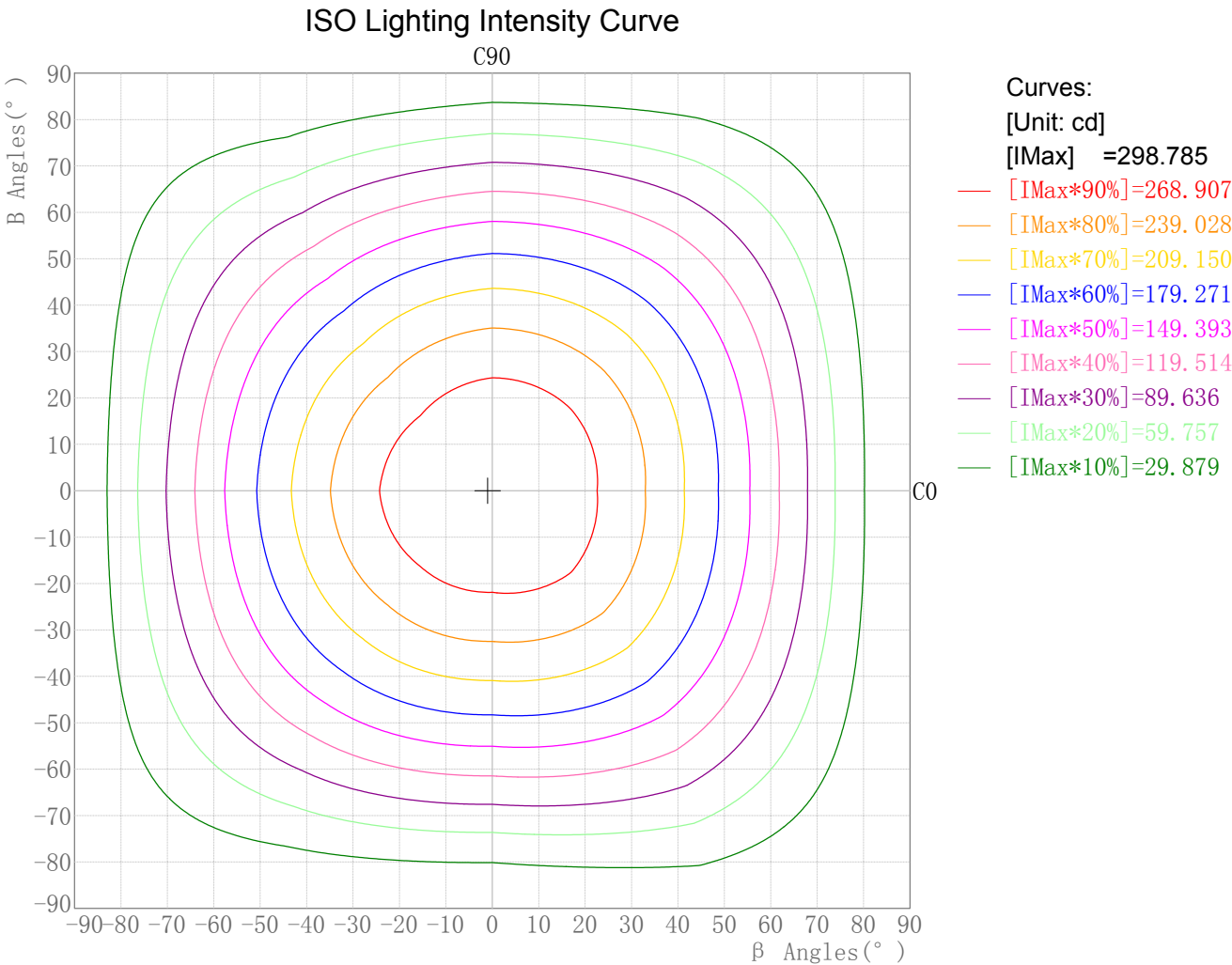
Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-1.0	0.28	0.28	0.03	0.03	47.0-48.0	15.25	500.77	1.68	55.21
1.0-2.0	0.85	1.14	0.09	0.13	48.0-49.0	15.15	515.92	1.67	56.88
2.0-3.0	1.42	2.56	0.16	0.28	49.0-50.0	15.03	530.95	1.66	58.53
3.0-4.0	1.99	4.55	0.22	0.50	50.0-51.0	14.90	545.85	1.64	60.17
4.0-5.0	2.55	7.10	0.28	0.78	51.0-52.0	14.74	560.59	1.63	61.80
5.0-6.0	3.11	10.21	0.34	1.13	52.0-53.0	14.57	575.16	1.61	63.41
6.0-7.0	3.67	13.88	0.40	1.53	53.0-54.0	14.38	589.54	1.59	64.99
7.0-8.0	4.22	18.09	0.46	1.99	54.0-55.0	14.17	603.71	1.56	66.55
8.0-9.0	4.76	22.86	0.52	2.52	55.0-56.0	13.94	617.65	1.54	68.09
9.0-10.0	5.30	28.15	0.58	3.10	56.0-57.0	13.69	631.34	1.51	69.60
10.0-11.0	5.83	33.98	0.64	3.75	57.0-58.0	13.43	644.76	1.48	71.08
11.0-12.0	6.35	40.33	0.70	4.45	58.0-59.0	13.14	657.91	1.45	72.53
12.0-13.0	6.86	47.19	0.76	5.20	59.0-60.0	12.84	670.75	1.42	73.94
13.0-14.0	7.37	54.56	0.81	6.01	60.0-61.0	12.53	683.28	1.38	75.33
14.0-15.0	7.86	62.42	0.87	6.88	61.0-62.0	12.20	695.47	1.34	76.67
15.0-16.0	8.34	70.76	0.92	7.80	62.0-63.0	11.85	707.32	1.31	77.98
16.0-17.0	8.81	79.57	0.97	8.77	63.0-64.0	11.48	718.81	1.27	79.24
17.0-18.0	9.27	88.84	1.02	9.79	64.0-65.0	11.11	729.92	1.22	80.47
18.0-19.0	9.72	98.56	1.07	10.86	65.0-66.0	10.72	740.63	1.18	81.65
19.0-20.0	10.15	108.70	1.12	11.98	66.0-67.0	10.31	750.95	1.14	82.79
20.0-21.0	10.57	119.27	1.16	13.15	67.0-68.0	9.89	760.84	1.09	83.88
21.0-22.0	10.97	130.24	1.21	14.36	68.0-69.0	9.46	770.30	1.04	84.92
22.0-23.0	11.36	141.60	1.25	15.61	69.0-70.0	9.02	779.32	0.99	85.91
23.0-24.0	11.73	153.33	1.29	16.90	70.0-71.0	8.57	787.89	0.94	86.86
24.0-25.0	12.09	165.42	1.33	18.24	71.0-72.0	8.11	796.00	0.89	87.75
25.0-26.0	12.43	177.85	1.37	19.61	72.0-73.0	7.64	803.63	0.84	88.59
26.0-27.0	12.75	190.61	1.41	21.01	73.0-74.0	7.16	810.80	0.79	89.38
27.0-28.0	13.06	203.67	1.44	22.45	74.0-75.0	6.68	817.48	0.74	90.12
28.0-29.0	13.35	217.02	1.47	23.92	75.0-76.0	6.20	823.68	0.68	90.80
29.0-30.0	13.62	230.65	1.50	25.43	76.0-77.0	5.72	829.40	0.63	91.43
30.0-31.0	13.88	244.52	1.53	26.96	77.0-78.0	5.24	834.63	0.58	92.01
31.0-32.0	14.11	258.64	1.56	28.51	78.0-79.0	4.76	839.39	0.52	92.53
32.0-33.0	14.33	272.97	1.58	30.09	79.0-80.0	4.28	843.67	0.47	93.01
33.0-34.0	14.53	287.50	1.60	31.69	80.0-81.0	3.82	847.49	0.42	93.43
34.0-35.0	14.71	302.21	1.62	33.32	81.0-82.0	3.37	850.85	0.37	93.80
35.0-36.0	14.87	317.08	1.64	34.95	82.0-83.0	2.94	853.79	0.32	94.12
36.0-37.0	15.01	332.08	1.65	36.61	83.0-84.0	2.54	856.33	0.28	94.40
37.0-38.0	15.13	347.21	1.67	38.28	84.0-85.0	2.16	858.50	0.24	94.64
38.0-39.0	15.23	362.44	1.68	39.96	85.0-86.0	1.83	860.32	0.20	94.84
39.0-40.0	15.31	377.75	1.69	41.64	86.0-87.0	1.53	861.86	0.17	95.01
40.0-41.0	15.37	393.12	1.69	43.34	87.0-88.0	1.29	863.15	0.14	95.15
41.0-42.0	15.41	408.53	1.70	45.04	88.0-89.0	1.10	864.24	0.12	95.28
42.0-43.0	15.44	423.97	1.70	46.74	89.0-90.0	0.96	865.21	0.11	95.38
43.0-44.0	15.44	439.41	1.70	48.44	90.0-91.0	0.87	866.08	0.10	95.48
44.0-45.0	15.42	454.83	1.70	50.14	91.0-92.0	0.82	866.90	0.09	95.57
45.0-46.0	15.38	470.21	1.70	51.84	92.0-93.0	0.80	867.70	0.09	95.66
46.0-47.0	15.32	485.53	1.69	53.53	93.0-94.0	0.78	868.48	0.09	95.74

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	0.77	869.25	0.09	95.83	141.0-142.0	0.44	898.53	0.05	99.05
95.0-96.0	0.76	870.01	0.08	95.91	142.0-143.0	0.43	898.96	0.05	99.10
96.0-97.0	0.76	870.77	0.08	95.99	143.0-144.0	0.42	899.38	0.05	99.15
97.0-98.0	0.75	871.52	0.08	96.08	144.0-145.0	0.41	899.79	0.05	99.19
98.0-99.0	0.75	872.27	0.08	96.16	145.0-146.0	0.40	900.19	0.04	99.24
99.0-100.0	0.74	873.01	0.08	96.24	146.0-147.0	0.39	900.58	0.04	99.28
100.0-101.0	0.74	873.74	0.08	96.32	147.0-148.0	0.38	900.96	0.04	99.32
101.0-102.0	0.73	874.47	0.08	96.40	148.0-149.0	0.37	901.33	0.04	99.36
102.0-103.0	0.72	875.20	0.08	96.48	149.0-150.0	0.36	901.69	0.04	99.40
103.0-104.0	0.72	875.92	0.08	96.56	150.0-151.0	0.35	902.04	0.04	99.44
104.0-105.0	0.71	876.63	0.08	96.64	151.0-152.0	0.34	902.37	0.04	99.48
105.0-106.0	0.71	877.34	0.08	96.72	152.0-153.0	0.33	902.70	0.04	99.51
106.0-107.0	0.70	878.04	0.08	96.80	153.0-154.0	0.31	903.01	0.03	99.55
107.0-108.0	0.70	878.74	0.08	96.87	154.0-155.0	0.30	903.32	0.03	99.58
108.0-109.0	0.69	879.44	0.08	96.95	155.0-156.0	0.29	903.61	0.03	99.61
109.0-110.0	0.69	880.13	0.08	97.03	156.0-157.0	0.28	903.89	0.03	99.65
110.0-111.0	0.69	880.81	0.08	97.10	157.0-158.0	0.27	904.16	0.03	99.68
111.0-112.0	0.68	881.49	0.07	97.18	158.0-159.0	0.26	904.42	0.03	99.70
112.0-113.0	0.68	882.17	0.07	97.25	159.0-160.0	0.25	904.66	0.03	99.73
113.0-114.0	0.67	882.84	0.07	97.32	160.0-161.0	0.24	904.90	0.03	99.76
114.0-115.0	0.66	883.50	0.07	97.40	161.0-162.0	0.22	905.12	0.02	99.78
115.0-116.0	0.66	884.16	0.07	97.47	162.0-163.0	0.21	905.33	0.02	99.80
116.0-117.0	0.65	884.81	0.07	97.54	163.0-164.0	0.20	905.53	0.02	99.83
117.0-118.0	0.64	885.45	0.07	97.61	164.0-165.0	0.19	905.72	0.02	99.85
118.0-119.0	0.64	886.09	0.07	97.68	165.0-166.0	0.18	905.90	0.02	99.87
119.0-120.0	0.63	886.72	0.07	97.75	166.0-167.0	0.16	906.06	0.02	99.89
120.0-121.0	0.62	887.35	0.07	97.82	167.0-168.0	0.15	906.22	0.02	99.90
121.0-122.0	0.62	887.96	0.07	97.89	168.0-169.0	0.14	906.36	0.02	99.92
122.0-123.0	0.61	888.57	0.07	97.96	169.0-170.0	0.13	906.49	0.01	99.93
123.0-124.0	0.60	889.17	0.07	98.02	170.0-171.0	0.12	906.60	0.01	99.94
124.0-125.0	0.59	889.77	0.07	98.09	171.0-172.0	0.10	906.71	0.01	99.96
125.0-126.0	0.59	890.35	0.06	98.15	172.0-173.0	0.09	906.80	0.01	99.97
126.0-127.0	0.58	890.93	0.06	98.22	173.0-174.0	0.08	906.88	0.01	99.98
127.0-128.0	0.57	891.50	0.06	98.28	174.0-175.0	0.07	906.95	0.01	99.98
128.0-129.0	0.56	892.06	0.06	98.34	175.0-176.0	0.06	907.00	0.01	99.99
129.0-130.0	0.55	892.61	0.06	98.40	176.0-177.0	0.04	907.05	0.00	99.99
130.0-131.0	0.54	893.15	0.06	98.46	177.0-178.0	0.03	907.08	0.00	100.00
131.0-132.0	0.53	893.69	0.06	98.52	178.0-179.0	0.02	907.10	0.00	100.00
132.0-133.0	0.53	894.21	0.06	98.58	179.0-180.0	0.01	907.10	0.00	100.00
133.0-134.0	0.52	894.73	0.06	98.64	Conical surface Flux(90deg):454.827 %lm = 50.14 %lamp = 50.14				
134.0-135.0	0.51	895.24	0.06	98.69					
135.0-136.0	0.50	895.74	0.05	98.75					
136.0-137.0	0.49	896.22	0.05	98.80					
137.0-138.0	0.48	896.70	0.05	98.85	Conical surface Flux(120deg):670.750 %lm = 73.94 %lamp = 73.94				
138.0-139.0	0.47	897.17	0.05	98.91					
139.0-140.0	0.46	897.63	0.05	98.96					
140.0-141.0	0.45	898.09	0.05	99.01					

Rectangle ISO Lighting Intensity Diagram

Lum. Name: TE1212F	Lum. Catalog: TOP	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/05



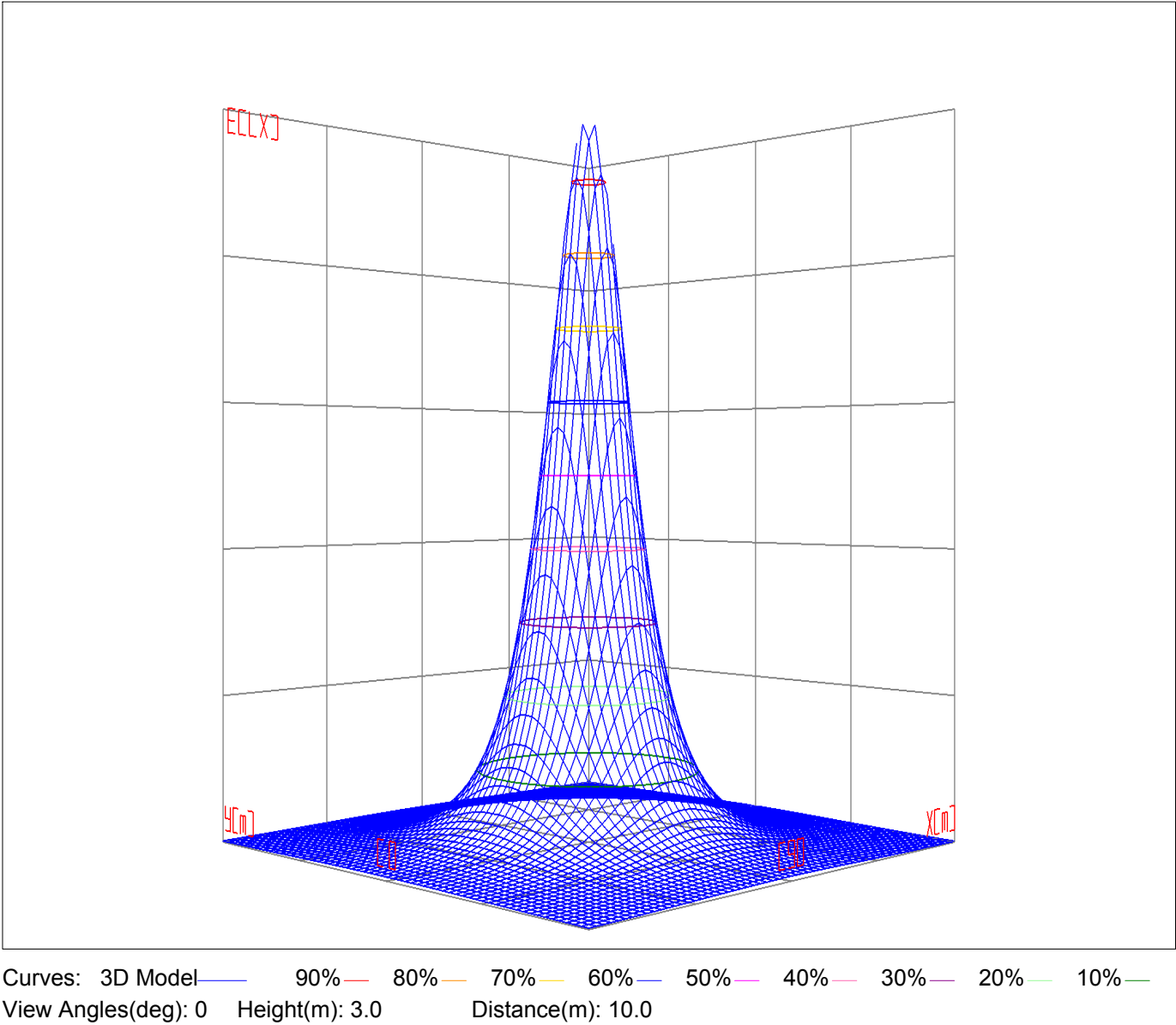
Photometric Filename:TE1212F.IES

Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 33.20
Working Plane Maximum Illuminance Position(d/h):H0.0 V0.0

3D Plane ISO Illuminance Diagram

Lum. Name: TE1212F	Lum. Catelog: T0P	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/05

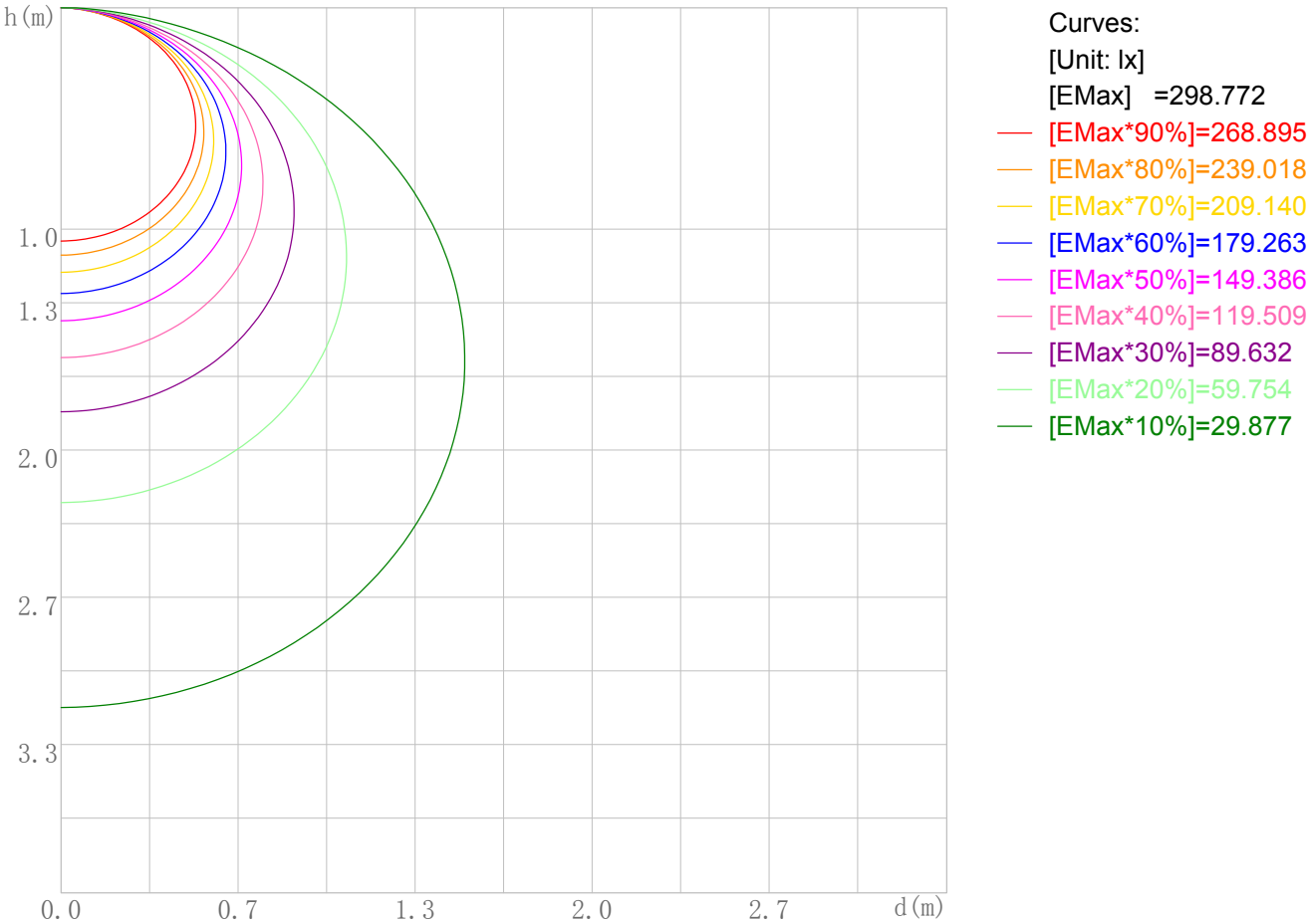
3D Plane Illuminance Modal



Space ISO Illuminance Diagram

Lum. Name: TE1212F	Lum. Catalog: TOP	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/05

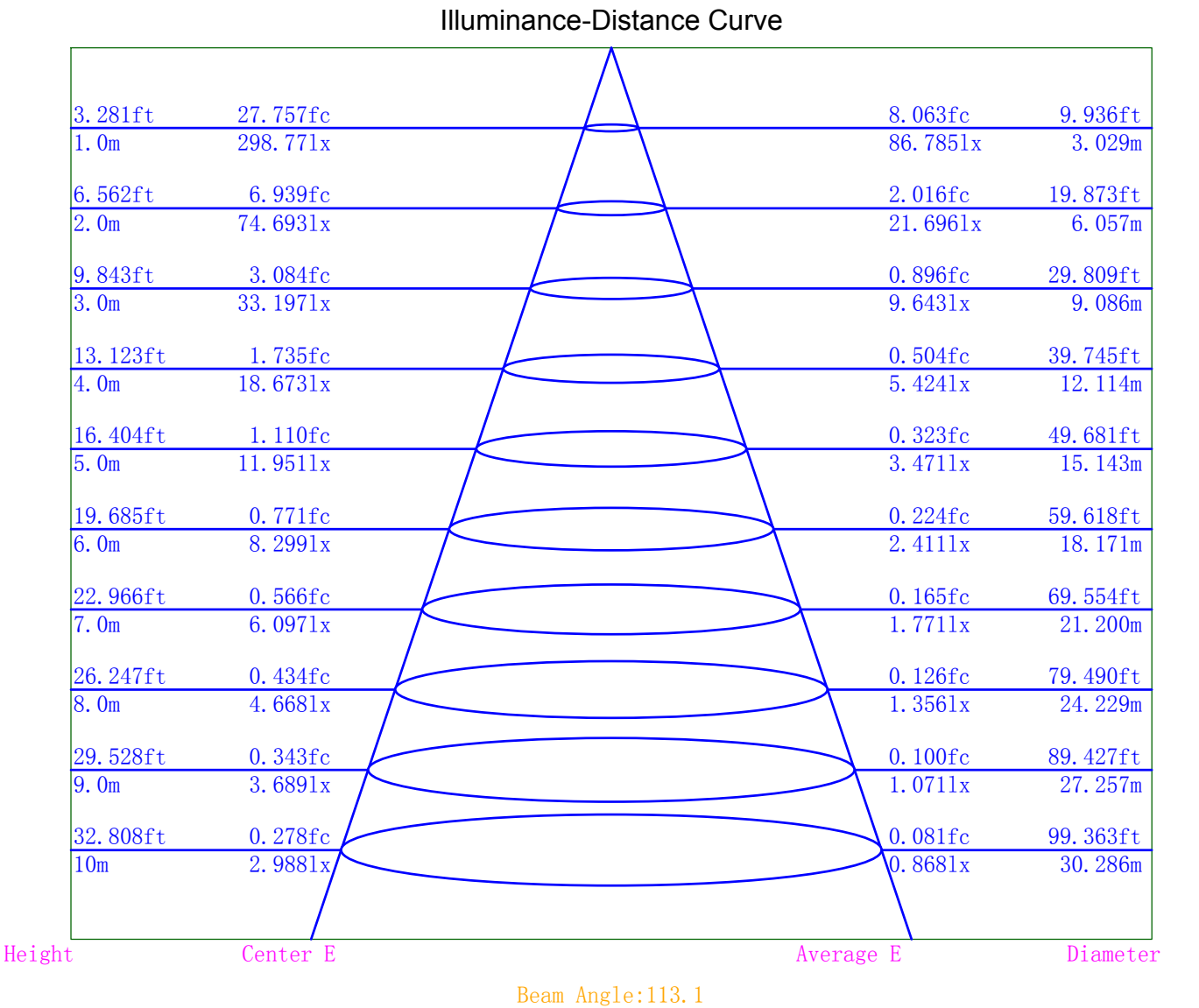
Space ISO Illuminance Curve



Space Plane Maximum Illuminance and @Angle:298.77lx,0.0deg
Plane Maximum Lighting Intensity and @Angle:298.772cd,0deg

Illuminance-Distance Diagram

Lum. Name: TE1212F	Lum. Catalog: TOP	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/05



Indoor Luminance Limiting Curves

Lum. Name: TE1212F	Lum. Catalog: TOP	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/05

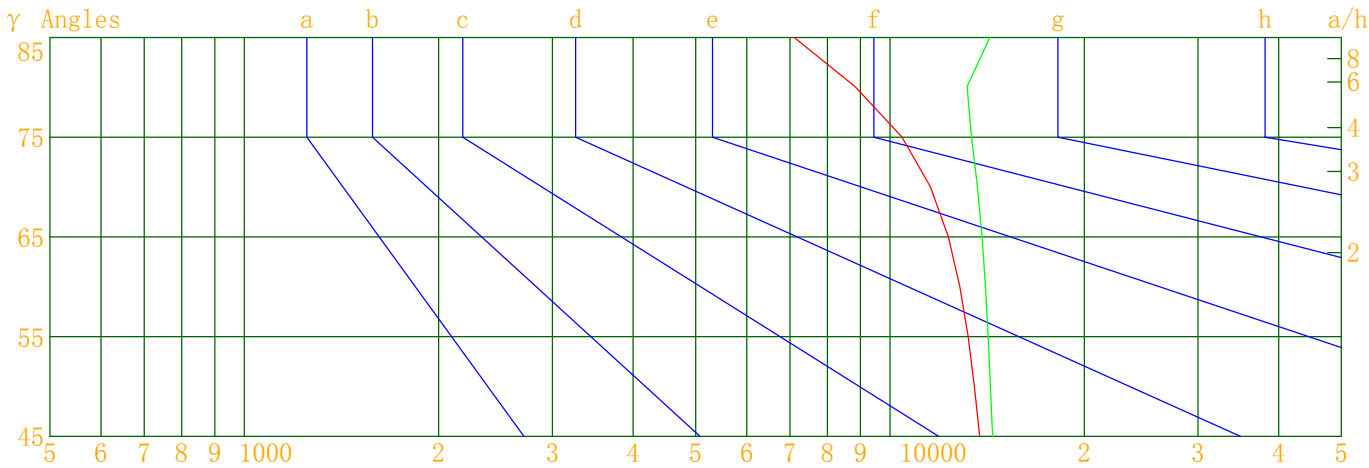
Glare Grade Table

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	13768	13514	13216	12827	12310	11547	10425	8838	7111
C90	14417	14310	14193	14054	13891	13660	13377	13160	14274

Luminance Limiting Curve



Luminous Size:

Length(m)=0.100

Width(m)=0.100

Height(m)=0.100

Area(m^2)=0.020000

Luminous Type:

Without Luminous Side

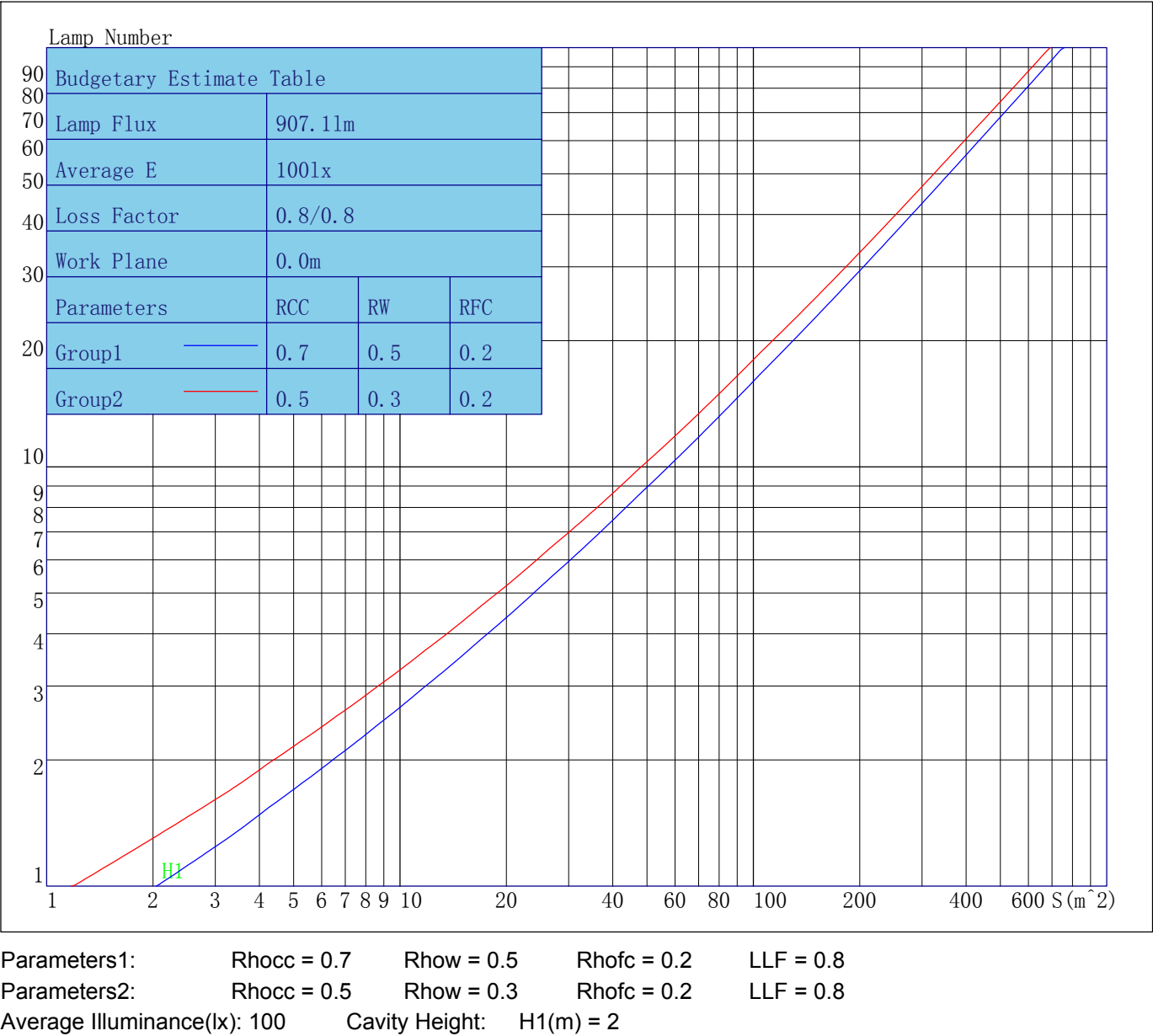
Luminous Curves:

C0-C180 Color: —

C90-C270 Color: —

Indoor Budgetary Estimate Table

Lum. Name: TE1212F	Lum. Catalog: TOP	Test ID:
Lamp Name:	Lamp Catalog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/05



Indoor Coefficient of Utilization Table

Lum. Name: TE1212F	Lum. Catelog: TOP	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/05

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	118	118	118	118	115	115	115	115	109	109	109	103	103	103	98	98	98	95
1	107	102	98	94	104	100	96	92	95	91	88	90	87	85	86	83	82	79
2	97	89	82	76	94	87	80	75	82	77	73	78	74	70	75	71	68	66
3	89	78	70	63	86	76	68	62	72	66	61	69	64	59	66	61	57	55
4	81	69	60	53	78	67	59	53	64	57	51	61	55	50	59	53	49	47
5	75	62	52	46	72	60	52	45	57	50	44	55	49	44	53	47	43	40
6	69	55	46	40	67	54	46	40	52	44	39	50	43	38	48	42	37	35
7	64	50	41	35	62	49	41	35	47	40	34	45	39	34	44	38	33	31
8	59	46	37	31	57	45	37	31	43	36	31	41	35	30	40	34	30	28
9	55	42	34	28	54	41	33	28	40	33	28	38	32	27	37	31	27	25
10	52	39	31	25	50	38	30	25	37	30	25	35	29	25	34	28	24	23

Unified Glare Rating Table

Lum. Name: TE1212F	Lum. Catelog: TOP	Test ID:
Lamp Name:	Lamp Catelog:	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/07/05

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	21.1	22.7	21.6	23.1	23.5	21.3	22.9	21.8	23.3	23.7
	22.7	24.1	23.2	24.6	25.0	23.1	24.5	23.6	25.0	25.4
	23.4	24.7	23.8	25.1	25.6	23.9	25.2	24.4	25.7	26.2
	23.8	25.0	24.3	25.5	26.0	24.5	25.8	25.0	26.2	26.7
	23.9	25.1	24.4	25.6	26.1	24.8	26.0	25.3	26.4	26.9
	24.0	25.1	24.5	25.6	26.1	25.0	26.1	25.5	26.6	27.1
X=4H Y=2H	22.0	23.3	22.5	23.7	24.2	22.1	23.4	22.6	23.8	24.3
	23.8	24.9	24.3	25.4	25.9	24.0	25.2	24.5	25.6	26.1
	24.5	25.6	25.1	26.0	26.6	24.9	25.9	25.4	26.4	27.0
	25.1	26.0	25.6	26.5	27.1	25.7	26.6	26.2	27.1	27.7
	25.3	26.1	25.8	26.6	27.2	26.0	26.8	26.5	27.4	27.9
	25.4	26.1	25.9	26.7	27.3	26.3	27.0	26.8	27.6	28.2
X=8H Y=4H	25.0	25.8	25.5	26.3	26.9	25.2	26.1	25.8	26.6	27.2
	25.7	26.4	26.2	26.9	27.6	26.1	26.8	26.7	27.4	28.1
	25.9	26.5	26.5	27.1	27.7	26.5	27.1	27.1	27.7	28.3
	26.1	26.7	26.7	27.2	27.9	26.9	27.5	27.5	28.0	28.7
X=12H Y=4H	25.0	25.8	25.6	26.3	26.9	25.3	26.0	25.8	26.6	27.1
	25.8	26.4	26.4	27.0	27.6	26.2	26.8	26.8	27.4	28.0
	26.1	26.7	26.7	27.2	27.9	26.7	27.2	27.2	27.8	28.4
Variations with the objerver position at spacings										
S=1.0H	0.5/-0.5					0.4/-0.4				
S=1.5H	0.9/-1.0					0.7/-0.8				
S=2.0H	1.0/-1.3					0.8/-0.9				
Reduced UGR Table:										
Nordic Standard Table:	BK0					BK0				
Correction Value	2.9					3.2				

Calculation is according to the CIE Pub.117,data has been corrected,refers to the lamp’s lumen

IES Indoor Report

Photometric Filename:TE1212F.IES

Candela Tabulation

V/H	C0. 0	C45. 0	C90. 0	C135. 0	C180. 0	C225. 0	C270. 0	C315. 0
γ 0. 0	298. 77	297. 54	297. 11	297. 31	298. 77	297. 54	297. 11	297. 31
γ 1. 0	298. 63	297. 58	297. 18	297. 16	298. 79	297. 39	296. 92	297. 35
γ 2. 0	298. 39	297. 51	297. 14	296. 89	298. 68	297. 14	296. 65	297. 29
γ 3. 0	298. 02	297. 34	296. 98	296. 55	298. 45	296. 77	296. 24	297. 13
γ 4. 0	297. 52	297. 07	296. 73	296. 07	298. 13	296. 30	295. 72	296. 83
γ 5. 0	296. 93	296. 66	296. 38	295. 49	297. 67	295. 70	295. 13	296. 46
γ 6. 0	296. 25	296. 15	295. 90	294. 80	297. 13	295. 02	294. 42	295. 95
γ 7. 0	295. 41	295. 56	295. 33	293. 98	296. 45	294. 20	293. 55	295. 35
γ 8. 0	294. 49	294. 86	294. 66	293. 09	295. 70	293. 30	292. 61	294. 65
γ 9. 0	293. 42	294. 02	293. 83	292. 07	294. 81	292. 28	291. 56	293. 82
γ 10. 0	292. 32	293. 09	292. 92	290. 93	293. 79	291. 14	290. 43	292. 90
γ 11. 0	291. 07	292. 10	291. 93	289. 69	292. 67	289. 91	289. 16	291. 92
γ 12. 0	289. 69	290. 95	290. 81	288. 40	291. 47	288. 62	287. 80	290. 79
γ 13. 0	288. 21	289. 69	289. 60	286. 96	290. 20	287. 16	286. 30	289. 53
γ 14. 0	286. 61	288. 35	288. 30	285. 41	288. 79	285. 60	284. 77	288. 21
γ 15. 0	284. 96	286. 90	286. 89	283. 77	287. 27	283. 95	283. 09	286. 76
γ 16. 0	283. 16	285. 36	285. 33	282. 06	285. 67	282. 24	281. 30	285. 23
γ 17. 0	281. 24	283. 72	283. 76	280. 22	284. 01	280. 40	279. 43	283. 61
γ 18. 0	279. 25	281. 95	282. 03	278. 29	282. 21	278. 46	277. 48	281. 84
γ 19. 0	277. 21	280. 08	280. 20	276. 24	280. 32	276. 42	275. 45	280. 01
γ 20. 0	275. 03	278. 21	278. 29	274. 08	278. 37	274. 28	273. 28	278. 15
γ 21. 0	272. 72	276. 16	276. 26	271. 89	276. 29	272. 11	271. 02	276. 12
γ 22. 0	270. 35	274. 01	274. 21	269. 54	274. 19	269. 78	268. 64	274. 00
γ 23. 0	267. 94	271. 77	272. 01	267. 10	271. 95	267. 38	266. 27	271. 77
γ 24. 0	265. 38	269. 49	269. 73	264. 55	269. 60	264. 87	263. 74	269. 53
γ 25. 0	262. 72	267. 05	267. 34	262. 00	267. 17	262. 35	261. 07	267. 14
γ 26. 0	259. 97	264. 53	264. 95	259. 28	264. 74	259. 67	258. 36	264. 65
γ 27. 0	257. 16	261. 92	262. 38	256. 50	262. 15	256. 89	255. 55	262. 08
γ 28. 0	254. 35	259. 21	259. 73	253. 62	259. 48	254. 04	252. 73	259. 42
γ 29. 0	251. 38	256. 50	257. 02	250. 66	256. 71	251. 12	249. 80	256. 77
γ 30. 0	248. 34	253. 62	254. 32	247. 73	253. 96	248. 21	246. 74	253. 94
γ 31. 0	245. 21	250. 68	251. 43	244. 63	251. 02	245. 11	243. 63	251. 04
γ 32. 0	242. 15	247. 68	248. 46	241. 46	248. 01	241. 99	240. 54	248. 06
γ 33. 0	238. 88	244. 69	245. 41	238. 18	244. 92	238. 75	237. 26	245. 14
γ 34. 0	235. 53	241. 56	242. 34	234. 93	241. 78	235. 52	233. 88	242. 04
γ 35. 0	232. 14	238. 30	239. 25	231. 50	238. 63	232. 17	230. 46	238. 84
γ 36. 0	228. 80	234. 98	235. 98	228. 06	235. 27	228. 73	227. 09	235. 55
γ 37. 0	225. 24	231. 62	232. 65	224. 50	231. 85	225. 19	223. 51	232. 20
γ 38. 0	221. 64	228. 30	229. 25	221. 03	228. 38	221. 70	219. 90	228. 93
γ 39. 0	217. 95	224. 77	225. 88	217. 36	224. 93	218. 04	216. 18	225. 43
γ 40. 0	214. 18	221. 20	222. 34	213. 63	221. 31	214. 30	212. 40	221. 87
γ 41. 0	210. 51	217. 57	218. 74	209. 88	217. 64	210. 56	208. 73	218. 29
γ 42. 0	206. 64	213. 98	215. 09	206. 07	213. 92	206. 74	204. 85	214. 73
γ 43. 0	202. 65	210. 24	211. 39	202. 24	210. 27	202. 92	200. 88	211. 01
γ 44. 0	198. 63	206. 44	207. 75	198. 25	206. 43	198. 96	196. 87	207. 23
γ 45. 0	194. 70	202. 55	203. 89	194. 20	202. 50	194. 92	192. 93	203. 38
γ 46. 0	190. 55	198. 61	199. 98	190. 03	198. 54	190. 84	188. 79	199. 60

IES Indoor Report

Photometric Filename:TE1212F.IES

Candela Tabulation - (Cont.)

V/H	C0. 0	C45. 0	C90. 0	C135. 0	C180. 0	C225. 0	C270. 0	C315. 0
γ 47. 0	186. 41	194. 75	196. 04	185. 99	194. 54	186. 86	184. 65	195. 64
γ 48. 0	182. 20	190. 68	192. 14	181. 79	190. 63	182. 69	180. 43	191. 62
γ 49. 0	177. 92	186. 58	188. 06	177. 55	186. 54	178. 42	176. 30	187. 54
γ 50. 0	173. 74	182. 44	183. 96	173. 22	182. 40	174. 14	171. 98	183. 44
γ 51. 0	169. 37	178. 37	179. 79	168. 82	178. 20	169. 76	167. 58	179. 37
γ 52. 0	164. 95	174. 13	175. 74	164. 51	174. 10	165. 49	163. 13	175. 16
γ 53. 0	160. 53	169. 85	171. 48	160. 05	169. 82	161. 08	158. 67	170. 88
γ 54. 0	156. 19	165. 50	167. 16	155. 53	165. 48	156. 61	154. 30	166. 57
γ 55. 0	151. 61	161. 24	162. 81	150. 93	161. 08	152. 03	149. 72	162. 34
γ 56. 0	146. 98	156. 83	158. 43	146. 44	156. 65	147. 57	145. 12	157. 93
γ 57. 0	142. 33	152. 35	154. 10	141. 77	152. 29	142. 94	140. 48	153. 45
γ 58. 0	137. 77	147. 80	149. 61	137. 00	147. 77	138. 25	135. 91	148. 94
γ 59. 0	133. 04	143. 24	145. 12	132. 20	143. 20	133. 55	131. 16	144. 43
γ 60. 0	128. 27	138. 74	140. 54	127. 41	138. 61	128. 79	126. 44	140. 01
γ 61. 0	123. 43	134. 04	136. 05	122. 70	134. 10	124. 11	121. 61	135. 40
γ 62. 0	118. 58	129. 37	131. 42	117. 84	129. 43	119. 26	116. 77	130. 74
γ 63. 0	113. 86	124. 59	126. 71	112. 96	124. 67	114. 39	112. 07	126. 03
γ 64. 0	108. 97	119. 97	121. 99	108. 04	119. 90	109. 52	107. 16	121. 44
γ 65. 0	104. 05	115. 17	117. 41	103. 27	115. 28	104. 76	102. 22	116. 69
γ 66. 0	99. 07	110. 37	112. 63	98. 32	110. 48	99. 83	97. 30	111. 90
γ 67. 0	94. 20	105. 52	107. 85	93. 30	105. 61	94. 79	92. 44	107. 07
γ 68. 0	89. 15	100. 66	103. 04	88. 26	100. 74	89. 79	87. 47	102. 25
γ 69. 0	84. 07	95. 91	98. 18	83. 37	95. 79	84. 94	82. 48	97. 50
γ 70. 0	78. 98	91. 03	93. 44	78. 33	91. 02	79. 90	77. 48	92. 63
γ 71. 0	74. 10	86. 14	88. 57	73. 30	86. 11	74. 91	72. 68	87. 73
γ 72. 0	69. 04	81. 18	83. 70	68. 31	81. 19	69. 92	67. 75	82. 83
γ 73. 0	63. 95	76. 45	78. 84	63. 25	76. 27	64. 84	62. 78	78. 10
γ 74. 0	58. 95	71. 58	74. 13	58. 44	71. 50	60. 03	57. 86	73. 21
γ 75. 0	53. 97	66. 68	69. 24	53. 51	66. 58	55. 09	53. 00	68. 35
γ 76. 0	49. 19	61. 81	64. 41	48. 63	61. 70	50. 22	48. 32	63. 50
γ 77. 0	44. 39	57. 15	59. 62	43. 92	56. 86	45. 46	43. 63	58. 83
γ 78. 0	39. 67	52. 34	54. 88	39. 40	52. 20	40. 95	39. 04	54. 03
γ 79. 0	35. 01	47. 66	50. 30	34. 87	47. 48	36. 33	34. 56	49. 30
γ 80. 0	30. 69	43. 08	45. 71	30. 48	42. 87	31. 90	30. 40	44. 70
γ 81. 0	26. 42	38. 57	41. 16	26. 32	38. 32	27. 66	26. 32	40. 14
γ 82. 0	22. 38	34. 35	36. 77	22. 39	33. 94	23. 61	22. 50	35. 88
γ 83. 0	18. 67	30. 20	32. 69	18. 89	29. 85	20. 00	18. 97	31. 66
γ 84. 0	15. 39	26. 25	28. 67	15. 65	25. 87	16. 60	15. 81	27. 63
γ 85. 0	12. 40	22. 59	24. 88	12. 79	22. 11	13. 57	13. 13	23. 85
γ 86. 0	9. 92	19. 36	21. 40	10. 44	18. 67	11. 05	10. 81	20. 47
γ 87. 0	7. 97	16. 35	18. 33	8. 63	15. 66	9. 11	8. 89	17. 32
γ 88. 0	6. 58	13. 82	15. 60	7. 21	13. 01	7. 60	7. 41	14. 60
γ 89. 0	5. 97	11. 78	13. 40	6. 44	10. 88	6. 72	6. 64	12. 38
γ 90. 0	5. 90	10. 25	11. 59	6. 15	9. 29	6. 30	6. 26	10. 70
γ 91. 0	5. 86	9. 18	10. 19	6. 01	8. 17	6. 03	6. 06	9. 48
γ 92. 0	5. 85	8. 76	9. 52	5. 92	7. 95	5. 87	5. 93	8. 89
γ 93. 0	5. 82	8. 57	9. 09	5. 87	7. 95	5. 77	5. 85	8. 59

Candela Tabulation - (Cont.)

V/H	C0. 0	C45. 0	C90. 0	C135. 0	C180. 0	C225. 0	C270. 0	C315. 0
γ 94. 0	5. 78	8. 51	8. 78	5. 84	7. 96	5. 71	5. 79	8. 39
γ 95. 0	5. 74	8. 48	8. 56	5. 79	7. 95	5. 68	5. 73	8. 29
γ 96. 0	5. 65	8. 47	8. 40	5. 74	7. 95	5. 65	5. 67	8. 24
γ 97. 0	5. 53	8. 45	8. 32	5. 71	7. 95	5. 63	5. 63	8. 23
γ 98. 0	5. 40	8. 44	8. 28	5. 68	7. 93	5. 61	5. 59	8. 23
γ 99. 0	5. 27	8. 42	8. 27	5. 66	7. 92	5. 58	5. 57	8. 23
γ 100. 0	5. 13	8. 42	8. 27	5. 62	7. 90	5. 56	5. 53	8. 24
γ 101. 0	5. 01	8. 42	8. 28	5. 59	7. 86	5. 51	5. 50	8. 23
γ 102. 0	4. 91	8. 40	8. 29	5. 56	7. 81	5. 50	5. 46	8. 25
γ 103. 0	4. 81	8. 40	8. 28	5. 49	7. 83	5. 47	5. 42	8. 26
γ 104. 0	4. 78	8. 39	8. 29	5. 45	7. 85	5. 44	5. 40	8. 25
γ 105. 0	4. 77	8. 37	8. 29	5. 42	7. 86	5. 42	5. 36	8. 25
γ 106. 0	4. 75	8. 38	8. 30	5. 39	7. 89	5. 37	5. 32	8. 20
γ 107. 0	4. 75	8. 35	8. 29	5. 38	7. 90	5. 40	5. 29	8. 21
γ 108. 0	4. 75	8. 34	8. 30	5. 36	7. 91	5. 34	5. 26	8. 22
γ 109. 0	4. 74	8. 36	8. 30	5. 33	7. 92	5. 33	5. 24	8. 22
γ 110. 0	4. 73	8. 32	8. 29	5. 33	7. 92	5. 30	5. 22	8. 22
γ 111. 0	4. 73	8. 31	8. 29	5. 35	7. 93	5. 33	5. 20	8. 22
γ 112. 0	4. 72	8. 31	8. 29	5. 32	7. 93	5. 32	5. 17	8. 24
γ 113. 0	4. 71	8. 33	8. 29	5. 31	7. 93	5. 30	5. 16	8. 26
γ 114. 0	4. 70	8. 32	8. 29	5. 30	7. 93	5. 28	5. 14	8. 27
γ 115. 0	4. 69	8. 31	8. 29	5. 28	7. 93	5. 28	5. 13	8. 27
γ 116. 0	4. 69	8. 31	8. 28	5. 26	7. 94	5. 26	5. 11	8. 27
γ 117. 0	4. 70	8. 30	8. 28	5. 25	7. 94	5. 26	5. 09	8. 26
γ 118. 0	4. 68	8. 28	8. 27	5. 23	7. 93	5. 25	5. 07	8. 25
γ 119. 0	4. 69	8. 27	8. 27	5. 22	7. 93	5. 23	5. 08	8. 25
γ 120. 0	4. 67	8. 25	8. 25	5. 21	7. 92	5. 21	5. 06	8. 25
γ 121. 0	4. 67	8. 25	8. 25	5. 21	7. 92	5. 20	5. 05	8. 24
γ 122. 0	4. 66	8. 23	8. 24	5. 18	7. 92	5. 20	5. 04	8. 23
γ 123. 0	4. 66	8. 22	8. 23	5. 17	7. 91	5. 18	5. 04	8. 22
γ 124. 0	4. 67	8. 20	8. 21	5. 16	7. 92	5. 18	5. 02	8. 21
γ 125. 0	4. 67	8. 17	8. 20	5. 15	7. 91	5. 16	5. 03	8. 19
γ 126. 0	4. 67	8. 16	8. 18	5. 15	7. 88	5. 16	5. 01	8. 18
γ 127. 0	4. 68	8. 15	8. 17	5. 14	7. 87	5. 16	5. 01	8. 16
γ 128. 0	4. 69	8. 13	8. 17	5. 13	7. 87	5. 15	5. 02	8. 16
γ 129. 0	4. 69	8. 10	8. 14	5. 13	7. 86	5. 15	5. 01	8. 13
γ 130. 0	4. 71	8. 09	8. 11	5. 13	7. 85	5. 15	5. 01	8. 13
γ 131. 0	4. 73	8. 07	8. 10	5. 13	7. 84	5. 14	5. 02	8. 12
γ 132. 0	4. 73	8. 03	8. 09	5. 12	7. 82	5. 14	5. 02	8. 09
γ 133. 0	4. 75	7. 98	8. 07	5. 08	7. 81	5. 15	5. 02	8. 07
γ 134. 0	4. 76	7. 96	8. 05	5. 09	7. 80	5. 15	5. 03	8. 06
γ 135. 0	4. 77	7. 93	8. 02	5. 09	7. 78	5. 15	5. 04	8. 03
γ 136. 0	4. 80	7. 91	8. 01	5. 10	7. 76	5. 16	5. 06	8. 01
γ 137. 0	4. 82	7. 89	7. 98	5. 10	7. 75	5. 18	5. 08	7. 99
γ 138. 0	4. 84	7. 85	7. 96	5. 12	7. 73	5. 18	5. 09	7. 97
γ 139. 0	4. 87	7. 82	7. 93	5. 14	7. 72	5. 20	5. 11	7. 95
γ 140. 0	4. 90	7. 80	7. 91	5. 16	7. 70	5. 22	5. 13	7. 92

Candela Tabulation - (Cont.)

V/H	C0. 0	C45. 0	C90. 0	C135. 0	C180. 0	C225. 0	C270. 0	C315. 0
γ 141. 0	4. 93	7. 78	7. 89	5. 18	7. 68	5. 24	5. 16	7. 89
γ 142. 0	4. 94	7. 75	7. 86	5. 19	7. 66	5. 26	5. 17	7. 87
γ 143. 0	4. 98	7. 73	7. 84	5. 21	7. 64	5. 28	5. 18	7. 85
γ 144. 0	5. 01	7. 70	7. 82	5. 23	7. 62	5. 28	5. 20	7. 82
γ 145. 0	5. 03	7. 67	7. 78	5. 25	7. 60	5. 28	5. 23	7. 81
γ 146. 0	5. 05	7. 66	7. 76	5. 28	7. 58	5. 26	5. 25	7. 78
γ 147. 0	5. 09	7. 63	7. 73	5. 30	7. 56	5. 24	5. 27	7. 76
γ 148. 0	5. 11	7. 61	7. 71	5. 32	7. 55	5. 22	5. 29	7. 74
γ 149. 0	5. 14	7. 57	7. 68	5. 34	7. 54	5. 21	5. 31	7. 70
γ 150. 0	5. 16	7. 54	7. 65	5. 35	7. 51	5. 22	5. 32	7. 69
γ 151. 0	5. 20	7. 50	7. 62	5. 38	7. 49	5. 23	5. 35	7. 65
γ 152. 0	5. 22	7. 47	7. 58	5. 39	7. 46	5. 24	5. 37	7. 62
γ 153. 0	5. 27	7. 45	7. 56	5. 42	7. 44	5. 27	5. 41	7. 57
γ 154. 0	5. 30	7. 40	7. 52	5. 45	7. 41	5. 29	5. 44	7. 54
γ 155. 0	5. 34	7. 36	7. 48	5. 46	7. 39	5. 32	5. 47	7. 51
γ 156. 0	5. 38	7. 33	7. 44	5. 50	7. 36	5. 36	5. 50	7. 49
γ 157. 0	5. 41	7. 30	7. 40	5. 53	7. 34	5. 40	5. 53	7. 45
γ 158. 0	5. 46	7. 26	7. 37	5. 58	7. 30	5. 43	5. 57	7. 42
γ 159. 0	5. 49	7. 21	7. 32	5. 59	7. 28	5. 48	5. 60	7. 37
γ 160. 0	5. 54	7. 20	7. 28	5. 62	7. 25	5. 53	5. 64	7. 33
γ 161. 0	5. 59	7. 16	7. 26	5. 64	7. 22	5. 57	5. 68	7. 30
γ 162. 0	5. 61	7. 14	7. 23	5. 65	7. 19	5. 61	5. 71	7. 26
γ 163. 0	5. 68	7. 09	7. 21	5. 68	7. 16	5. 65	5. 77	7. 23
γ 164. 0	5. 73	7. 06	7. 16	5. 71	7. 12	5. 70	5. 81	7. 18
γ 165. 0	5. 78	7. 02	7. 11	5. 76	7. 11	5. 74	5. 84	7. 14
γ 166. 0	5. 82	7. 00	7. 06	5. 78	7. 07	5. 78	5. 88	7. 11
γ 167. 0	5. 86	6. 96	7. 01	5. 84	7. 04	5. 85	5. 92	7. 08
γ 168. 0	5. 91	6. 93	6. 96	5. 89	7. 00	5. 89	5. 94	7. 03
γ 169. 0	5. 95	6. 89	6. 92	5. 94	6. 96	5. 93	5. 98	7. 01
γ 170. 0	6. 00	6. 86	6. 88	6. 00	6. 93	5. 99	6. 00	6. 97
γ 171. 0	6. 05	6. 82	6. 85	6. 05	6. 89	6. 03	6. 06	6. 93
γ 172. 0	6. 10	6. 79	6. 81	6. 10	6. 86	6. 08	6. 10	6. 90
γ 173. 0	6. 15	6. 74	6. 77	6. 15	6. 82	6. 12	6. 15	6. 85
γ 174. 0	6. 20	6. 69	6. 74	6. 20	6. 77	6. 17	6. 20	6. 79
γ 175. 0	6. 25	6. 61	6. 71	6. 24	6. 73	6. 21	6. 25	6. 72
γ 176. 0	6. 30	6. 58	6. 66	6. 30	6. 69	6. 26	6. 31	6. 68
γ 177. 0	6. 34	6. 54	6. 62	6. 35	6. 64	6. 31	6. 35	6. 63
γ 178. 0	6. 40	6. 52	6. 58	6. 40	6. 58	6. 35	6. 39	6. 60
γ 179. 0	6. 45	6. 46	6. 54	6. 45	6. 54	6. 39	6. 44	6. 55
γ 180. 0	6. 51	6. 43	6. 50	6. 49	6. 50	6. 43	6. 48	6. 50