

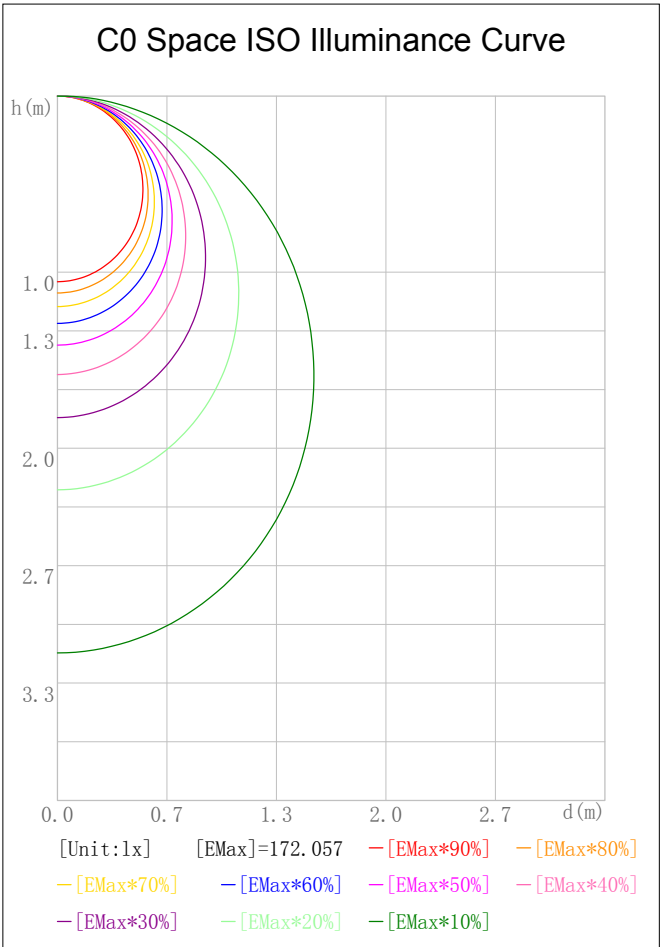
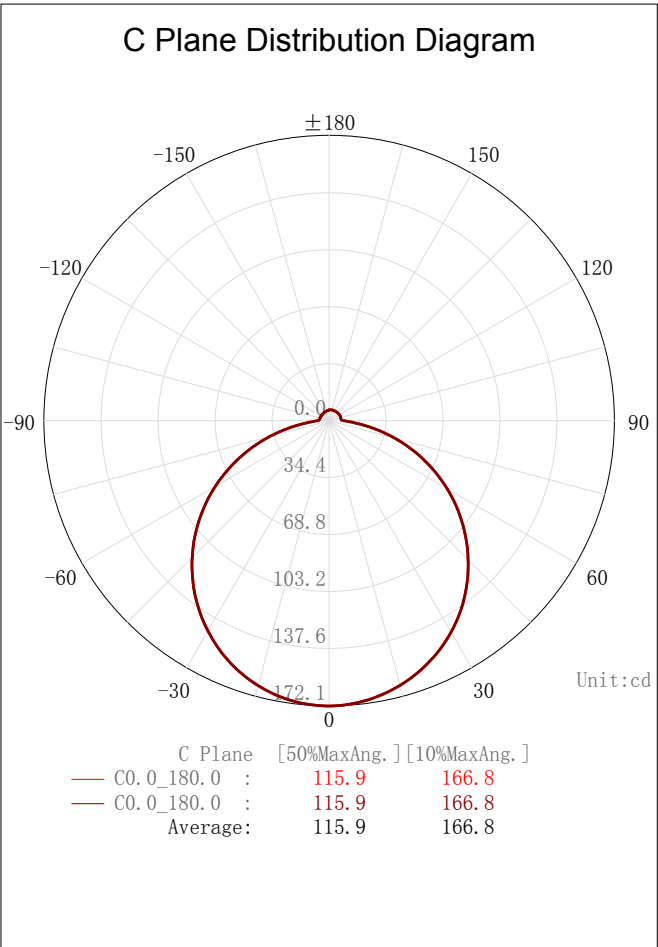
Indoor Luminaire Photometric Data

Description Information

Luminary Name:		Lum. Catalog:	Test ID:
Lamp Name: TE05030C		Lamp Catalog: 2216 252D 4MM	Test Date: 2024/06/20
Manufacture:		Shld. Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency (Hz):	Lamp CCT(K): 3500K Ra:
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=30.0 γ=1.0	Temp. (°C): 25	Humidity(%): 40

Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 886.643	Luminary Flux(lm): 886.643	Field Angle(10%Imax): 166.8(°)	
Rated Power(W): 8	Luminary Efficiency: 100.00%	Down Lumens&Percent: 696.739lm 78.58%	
Rated Voltage(V): 24V	Luminary EER(lm/W): 101.354	Up Lumens&Percent: 189.904lm 21.42%	
Tested Power(W): 8.748	Max. Candela(cd): 172.057	S/MH: C0_a180=1.268 C90_270=1.460	
Lamps' Inside: 1	Max Cand@Ang. (°): C=0.0 γ=0.0	CIE Type: General Diffuse	
Tested Electrics (V, A, pf):24.0, 0.364	Beam Angle(50%Imax): 115.9(°)	ErP ϕ use(120°): 452.469lm	
Lamp Size (W*L*H):100mm*100mm*100mm	Left=-57.4° , Right=58.5°	IRF(%): 93.889	



IES Indoor Report

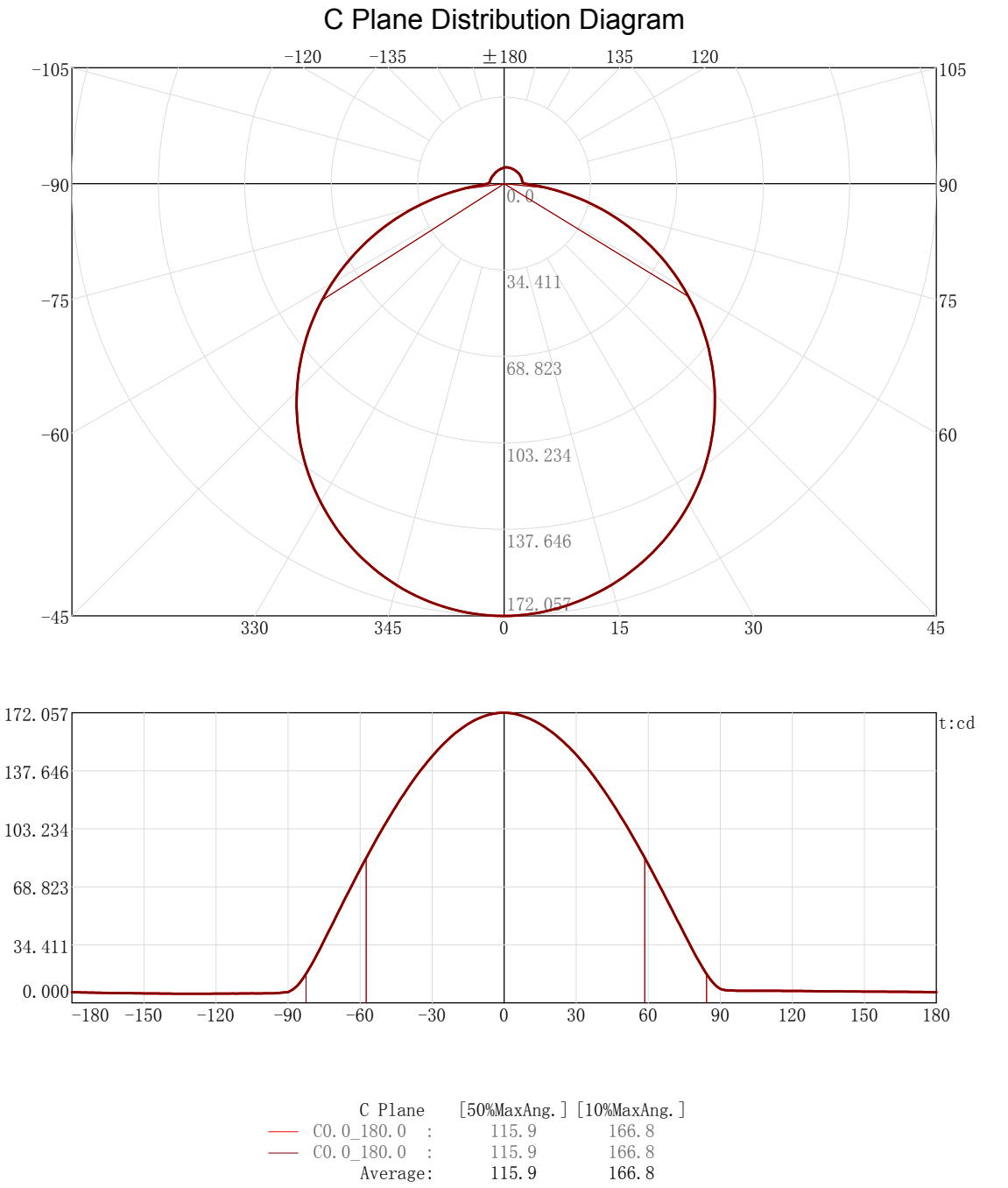
Photometric Filename:TE0503C.IES

Average brightness table(cd/m2)

Angle value	Average	Average	Average
Y(°)	L0	L45	L90
45	8386	9802	11089
55	8290	10603	12628
65	8144	12046	15309
75	7934	15428	21515
85	8995	34465	54004

2D Plane Light Intensity Distribution Curve

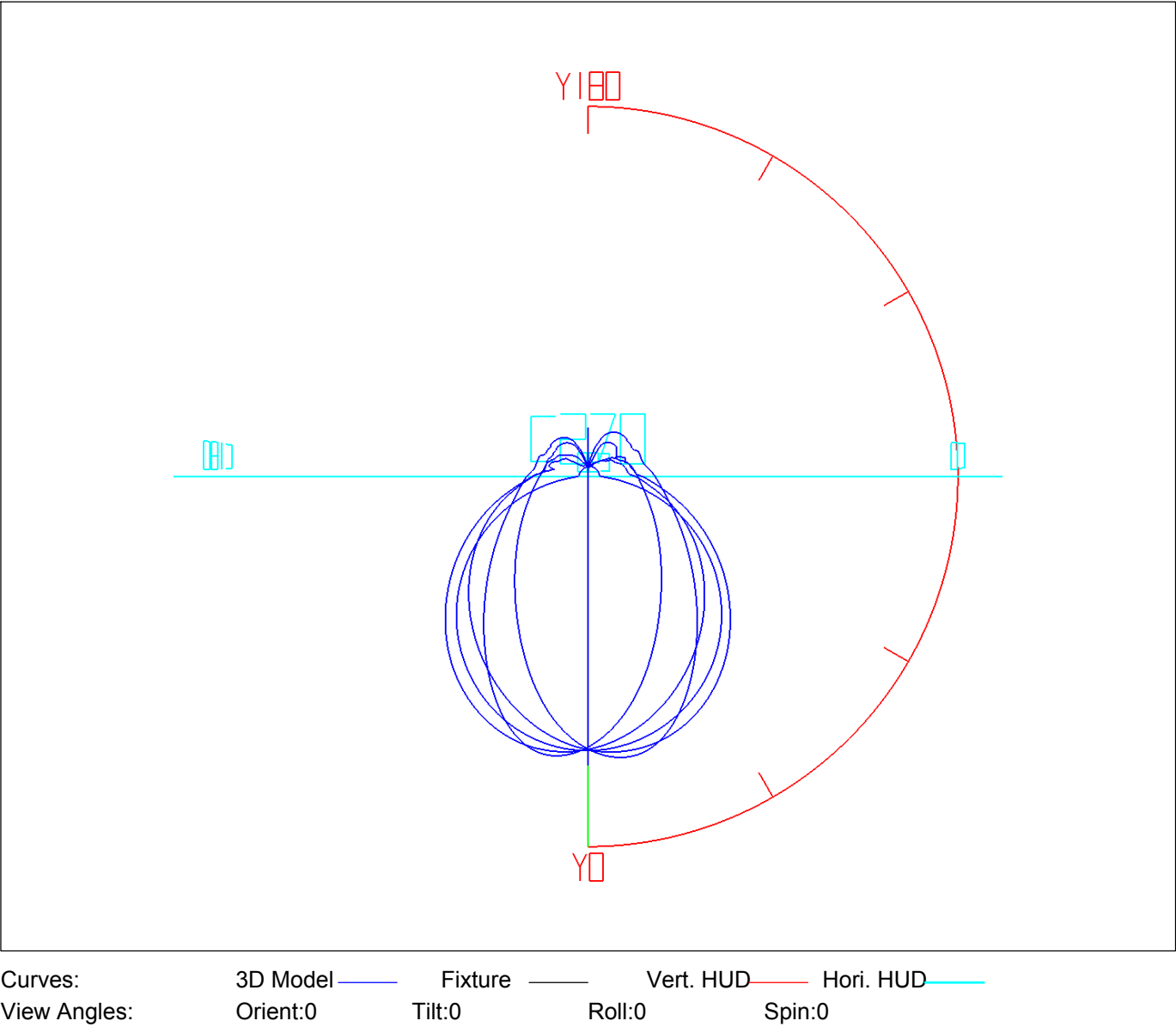
Lum. Name:	Lum. Catelog:	Test ID:
Lamp Name: TE05030C	Lamp Catelog: 2216 252D 4MM	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/06/20



3D Light Intensity Distribution Modal

Lum. Name:	Lum. Catelog:	Test ID:
Lamp Name: TE05030C	Lamp Catelog: 2216 252D 4MM	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/06/20

3D Light Intensity Distribution Modal



Zonal Flux Tabulation

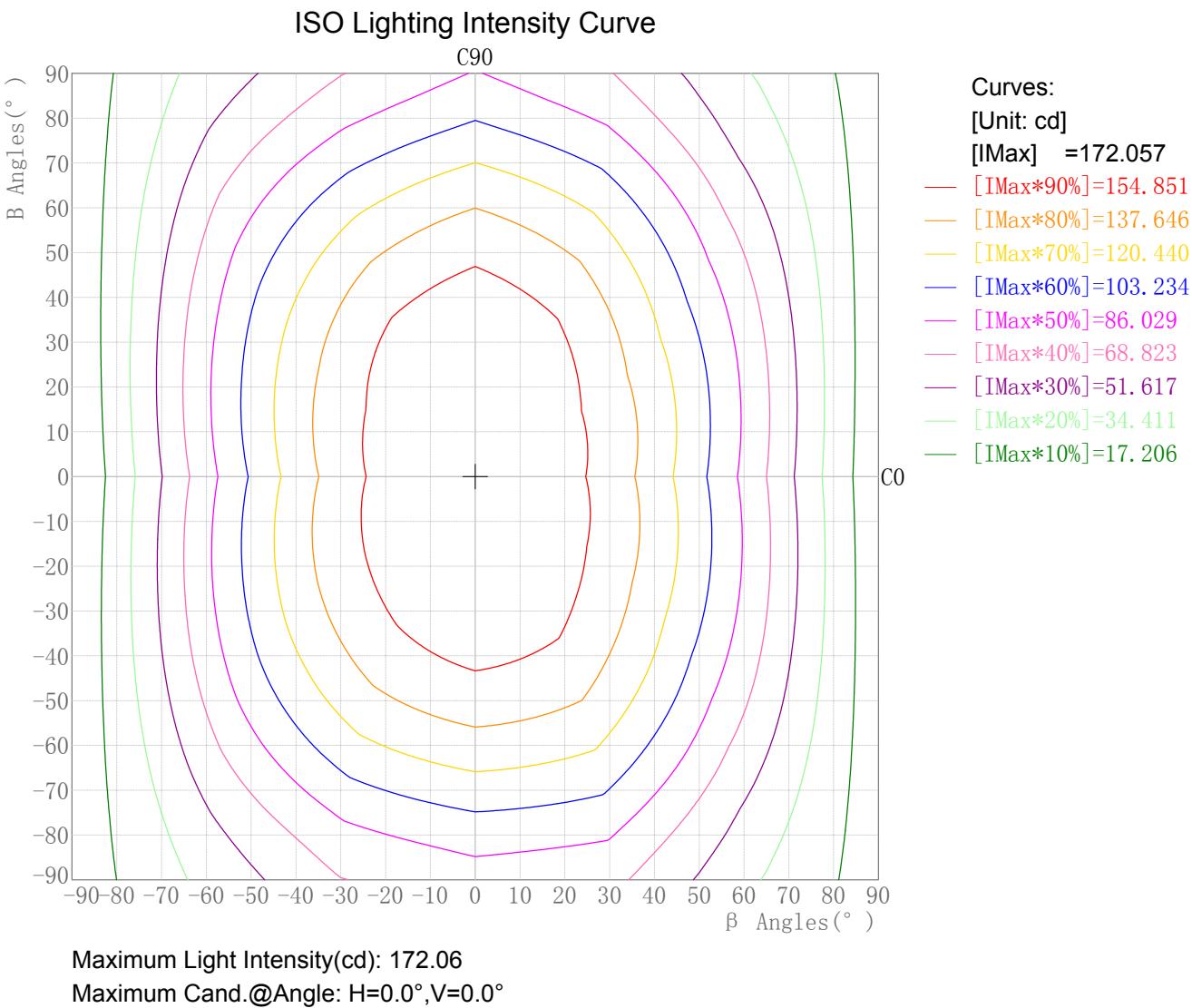
Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone(γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-1.0	0.16	0.16	0.02	0.02	47.0-48.0	10.87	319.08	1.23	35.99
1.0-2.0	0.49	0.65	0.06	0.07	48.0-49.0	10.90	329.99	1.23	37.22
2.0-3.0	0.82	1.47	0.09	0.17	49.0-50.0	10.93	340.91	1.23	38.45
3.0-4.0	1.14	2.62	0.13	0.30	50.0-51.0	10.94	351.85	1.23	39.68
4.0-5.0	1.47	4.09	0.17	0.46	51.0-52.0	10.95	362.80	1.23	40.92
5.0-6.0	1.79	5.88	0.20	0.66	52.0-53.0	10.94	373.74	1.23	42.15
6.0-7.0	2.12	8.00	0.24	0.90	53.0-54.0	10.92	384.66	1.23	43.38
7.0-8.0	2.44	10.43	0.27	1.18	54.0-55.0	10.90	395.56	1.23	44.61
8.0-9.0	2.76	13.19	0.31	1.49	55.0-56.0	10.86	406.42	1.23	45.84
9.0-10.0	3.07	16.27	0.35	1.83	56.0-57.0	10.82	417.24	1.22	47.06
10.0-11.0	3.39	19.66	0.38	2.22	57.0-58.0	10.76	428.00	1.21	48.27
11.0-12.0	3.70	23.36	0.42	2.63	58.0-59.0	10.69	438.69	1.21	49.48
12.0-13.0	4.01	27.37	0.45	3.09	59.0-60.0	10.62	449.31	1.20	50.67
13.0-14.0	4.32	31.69	0.49	3.57	60.0-61.0	10.53	459.84	1.19	51.86
14.0-15.0	4.62	36.31	0.52	4.09	61.0-62.0	10.44	470.27	1.18	53.04
15.0-16.0	4.92	41.23	0.55	4.65	62.0-63.0	10.33	480.61	1.17	54.21
16.0-17.0	5.21	46.44	0.59	5.24	63.0-64.0	10.22	490.82	1.15	55.36
17.0-18.0	5.50	51.95	0.62	5.86	64.0-65.0	10.09	500.92	1.14	56.50
18.0-19.0	5.79	57.74	0.65	6.51	65.0-66.0	9.96	510.88	1.12	57.62
19.0-20.0	6.07	63.81	0.68	7.20	66.0-67.0	9.82	520.70	1.11	58.73
20.0-21.0	6.35	70.15	0.72	7.91	67.0-68.0	9.67	530.37	1.09	59.82
21.0-22.0	6.62	76.77	0.75	8.66	68.0-69.0	9.52	539.89	1.07	60.89
22.0-23.0	6.88	83.65	0.78	9.43	69.0-70.0	9.35	549.24	1.05	61.95
23.0-24.0	7.14	90.79	0.81	10.24	70.0-71.0	9.18	558.43	1.04	62.98
24.0-25.0	7.39	98.18	0.83	11.07	71.0-72.0	9.00	567.43	1.02	64.00
25.0-26.0	7.63	105.81	0.86	11.93	72.0-73.0	8.82	576.25	0.99	64.99
26.0-27.0	7.87	113.68	0.89	12.82	73.0-74.0	8.63	584.88	0.97	65.97
27.0-28.0	8.10	121.78	0.91	13.74	74.0-75.0	8.44	593.32	0.95	66.92
28.0-29.0	8.32	130.11	0.94	14.67	75.0-76.0	8.24	601.56	0.93	67.85
29.0-30.0	8.54	138.65	0.96	15.64	76.0-77.0	8.04	609.61	0.91	68.75
30.0-31.0	8.75	147.40	0.99	16.62	77.0-78.0	7.84	617.45	0.88	69.64
31.0-32.0	8.95	156.34	1.01	17.63	78.0-79.0	7.64	625.08	0.86	70.50
32.0-33.0	9.14	165.48	1.03	18.66	79.0-80.0	7.44	632.52	0.84	71.34
33.0-34.0	9.32	174.80	1.05	19.71	80.0-81.0	7.24	639.76	0.82	72.15
34.0-35.0	9.49	184.29	1.07	20.78	81.0-82.0	7.04	646.79	0.79	72.95
35.0-36.0	9.65	193.94	1.09	21.87	82.0-83.0	6.85	653.64	0.77	73.72
36.0-37.0	9.81	203.75	1.11	22.98	83.0-84.0	6.66	660.30	0.75	74.47
37.0-38.0	9.95	213.71	1.12	24.10	84.0-85.0	6.48	666.78	0.73	75.20
38.0-39.0	10.09	223.80	1.14	25.24	85.0-86.0	6.31	673.09	0.71	75.91
39.0-40.0	10.22	234.01	1.15	26.39	86.0-87.0	6.14	679.23	0.69	76.61
40.0-41.0	10.33	244.35	1.17	27.56	87.0-88.0	5.99	685.22	0.68	77.28
41.0-42.0	10.44	254.78	1.18	28.74	88.0-89.0	5.83	691.05	0.66	77.94
42.0-43.0	10.53	265.32	1.19	29.92	89.0-90.0	5.69	696.74	0.64	78.58
43.0-44.0	10.62	275.94	1.20	31.12	90.0-91.0	5.53	702.27	0.62	79.21
44.0-45.0	10.70	286.64	1.21	32.33	91.0-92.0	5.37	707.64	0.61	79.81
45.0-46.0	10.76	297.40	1.21	33.54	92.0-93.0	5.21	712.85	0.59	80.40
46.0-47.0	10.82	308.22	1.22	34.76	93.0-94.0	5.06	717.91	0.57	80.97

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	4.94	722.85	0.56	81.53	141.0-142.0	1.32	869.68	0.15	98.09
95.0-96.0	4.84	727.69	0.55	82.07	142.0-143.0	1.25	870.93	0.14	98.23
96.0-97.0	4.75	732.44	0.54	82.61	143.0-144.0	1.18	872.11	0.13	98.36
97.0-98.0	4.68	737.12	0.53	83.14	144.0-145.0	1.13	873.24	0.13	98.49
98.0-99.0	4.61	741.73	0.52	83.66	145.0-146.0	1.06	874.31	0.12	98.61
99.0-100.0	4.54	746.28	0.51	84.17	146.0-147.0	1.00	875.30	0.11	98.72
100.0-101.0	4.48	750.76	0.51	84.67	147.0-148.0	0.93	876.24	0.11	98.83
101.0-102.0	4.44	755.20	0.50	85.18	148.0-149.0	0.88	877.11	0.10	98.93
102.0-103.0	4.39	759.59	0.50	85.67	149.0-150.0	0.82	877.93	0.09	99.02
103.0-104.0	4.32	763.91	0.49	86.16	150.0-151.0	0.76	878.70	0.09	99.10
104.0-105.0	4.23	768.14	0.48	86.63	151.0-152.0	0.71	879.41	0.08	99.18
105.0-106.0	4.12	772.26	0.46	87.10	152.0-153.0	0.66	880.07	0.07	99.26
106.0-107.0	4.03	776.29	0.45	87.55	153.0-154.0	0.62	880.69	0.07	99.33
107.0-108.0	3.95	780.24	0.45	88.00	154.0-155.0	0.58	881.27	0.06	99.39
108.0-109.0	3.85	784.09	0.43	88.43	155.0-156.0	0.53	881.80	0.06	99.45
109.0-110.0	3.77	787.86	0.43	88.86	156.0-157.0	0.50	882.30	0.06	99.51
110.0-111.0	3.71	791.57	0.42	89.28	157.0-158.0	0.46	882.76	0.05	99.56
111.0-112.0	3.64	795.21	0.41	89.69	158.0-159.0	0.42	883.18	0.05	99.61
112.0-113.0	3.56	798.77	0.40	90.09	159.0-160.0	0.39	883.57	0.04	99.65
113.0-114.0	3.49	802.27	0.39	90.48	160.0-161.0	0.36	883.92	0.04	99.69
114.0-115.0	3.43	805.70	0.39	90.87	161.0-162.0	0.33	884.25	0.04	99.73
115.0-116.0	3.38	809.08	0.38	91.25	162.0-163.0	0.30	884.55	0.03	99.76
116.0-117.0	3.32	812.40	0.37	91.63	163.0-164.0	0.27	884.83	0.03	99.80
117.0-118.0	3.26	815.66	0.37	91.99	164.0-165.0	0.25	885.08	0.03	99.82
118.0-119.0	3.19	818.85	0.36	92.35	165.0-166.0	0.23	885.30	0.03	99.85
119.0-120.0	3.12	821.97	0.35	92.71	166.0-167.0	0.20	885.50	0.02	99.87
120.0-121.0	3.04	825.01	0.34	93.05	167.0-168.0	0.18	885.69	0.02	99.89
121.0-122.0	2.96	827.97	0.33	93.38	168.0-169.0	0.16	885.85	0.02	99.91
122.0-123.0	2.89	830.86	0.33	93.71	169.0-170.0	0.15	886.00	0.02	99.93
123.0-124.0	2.80	833.66	0.32	94.02	170.0-171.0	0.13	886.13	0.01	99.94
124.0-125.0	2.72	836.38	0.31	94.33	171.0-172.0	0.11	886.24	0.01	99.95
125.0-126.0	2.63	839.01	0.30	94.63	172.0-173.0	0.10	886.34	0.01	99.97
126.0-127.0	2.54	841.55	0.29	94.91	173.0-174.0	0.08	886.42	0.01	99.98
127.0-128.0	2.45	843.99	0.28	95.19	174.0-175.0	0.07	886.49	0.01	99.98
128.0-129.0	2.36	846.35	0.27	95.46	175.0-176.0	0.05	886.55	0.01	99.99
129.0-130.0	2.27	848.62	0.26	95.71	176.0-177.0	0.04	886.59	0.00	99.99
130.0-131.0	2.19	850.82	0.25	95.96	177.0-178.0	0.03	886.62	0.00	100.00
131.0-132.0	2.11	852.93	0.24	96.20	178.0-179.0	0.02	886.64	0.00	100.00
132.0-133.0	2.03	854.96	0.23	96.43	179.0-180.0	0.01	886.64	0.00	100.00
133.0-134.0	1.96	856.92	0.22	96.65	Conical surface Flux(90deg):286.637 %lm = 32.33 %lamp = 32.33				
134.0-135.0	1.87	858.79	0.21	96.86					
135.0-136.0	1.78	860.58	0.20	97.06					
136.0-137.0	1.71	862.28	0.19	97.25					
137.0-138.0	1.63	863.92	0.18	97.44	Conical surface Flux(120deg):449.306 %lm = 50.67 %lamp = 50.67				
138.0-139.0	1.56	865.48	0.18	97.61					
139.0-140.0	1.49	866.96	0.17	97.78					
140.0-141.0	1.40	868.36	0.16	97.94					

Rectangle ISO Lighting Intensity Diagram

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name: TE05030C	Lamp Catalog: 2216 252D 4MM	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/06/20



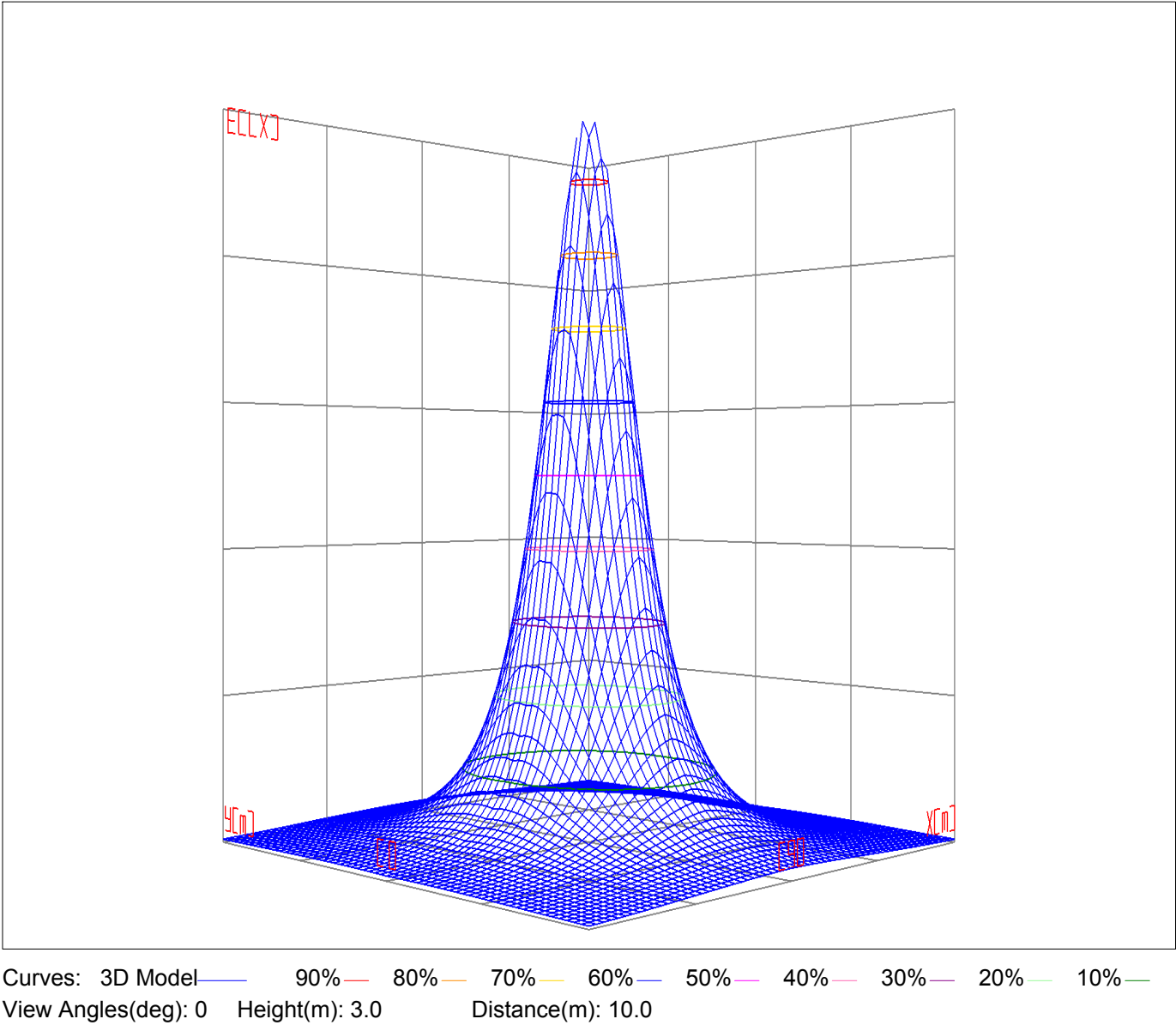
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Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 19.12
Working Plane Maximum Illuminance Position(d/h):H0.0 V0.0

3D Plane ISO Illuminance Diagram

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name: TE05030C	Lamp Catalog: 2216 252D 4MM	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/06/20

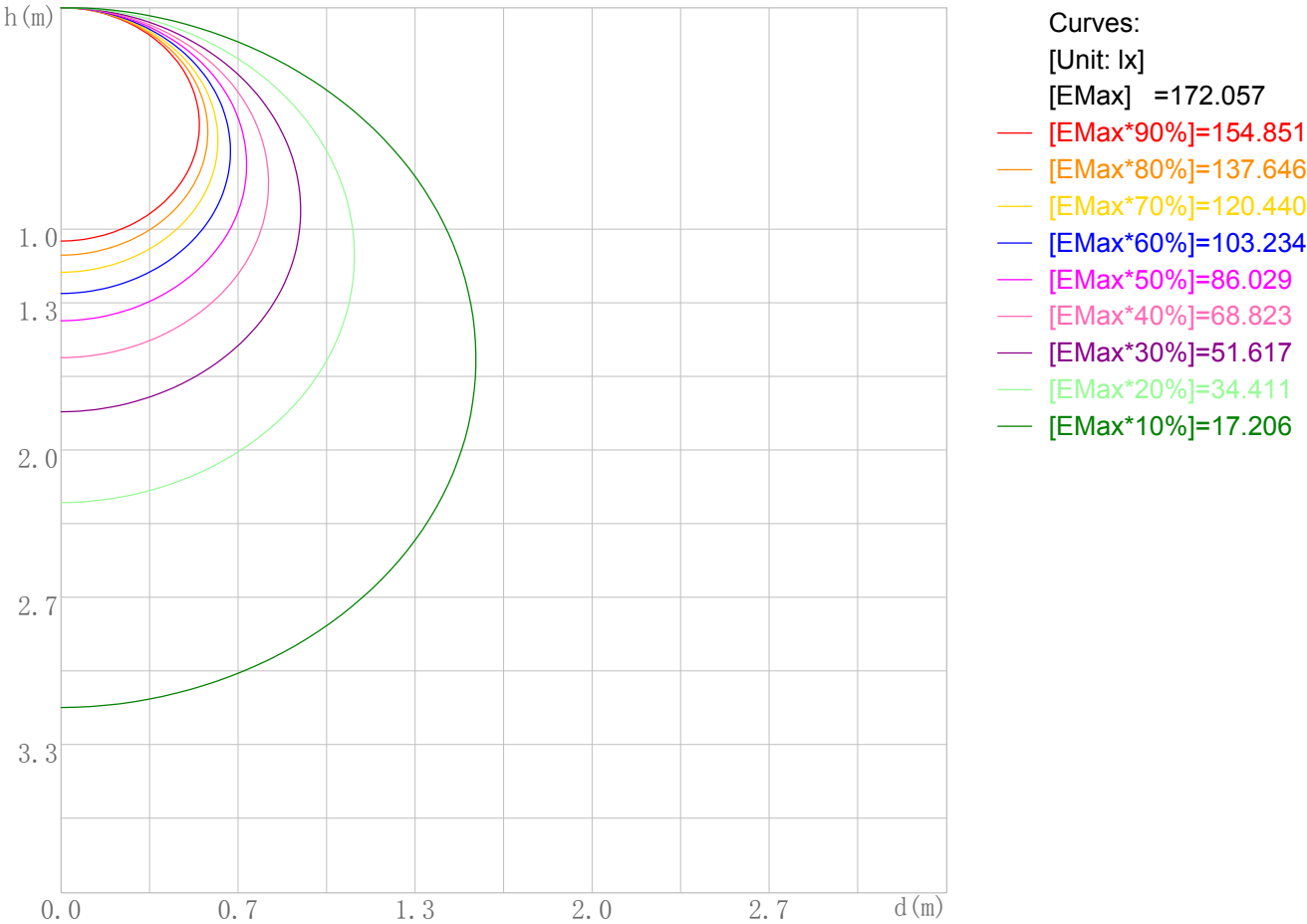
3D Plane Illuminance Modal



Space ISO Illuminance Diagram

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name: TE05030C	Lamp Catalog: 2216 252D 4MM	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/06/20

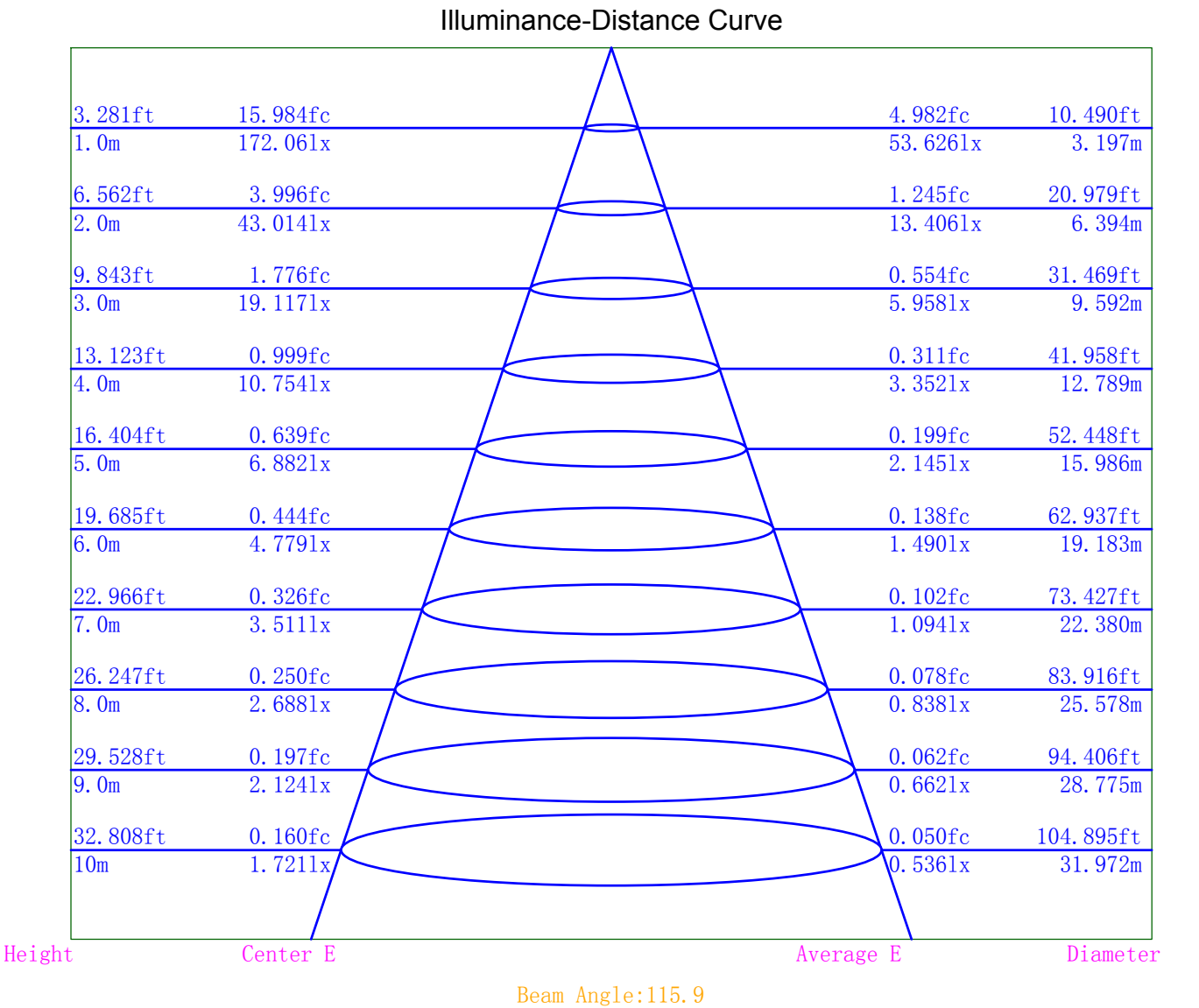
Space ISO Illuminance Curve



Space Plane Maximum Illuminance and @Angle:172.06lx,0.0deg
Plane Maximum Lighting Intensity and @Angle:172.057cd,0deg

Illuminance-Distance Diagram

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name: TE05030C	Lamp Catalog: 2216 252D 4MM	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/06/20



Indoor Luminance Limiting Curves

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name: TE05030C	Lamp Catalog: 2216 252D 4MM	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/06/20

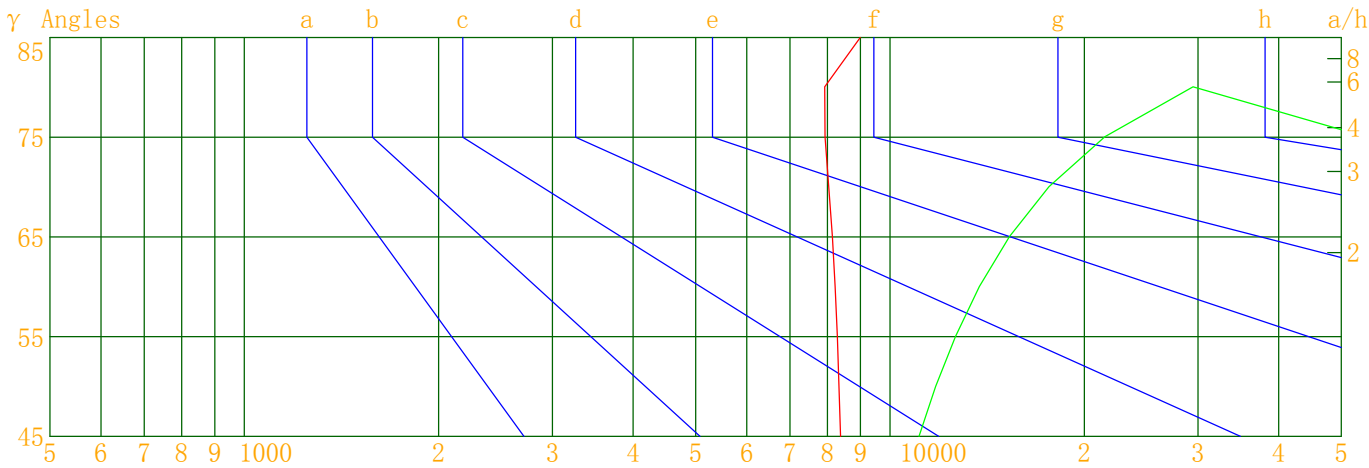
Glare Grade Table

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	8386	8338	8290	8223	8144	8038	7934	7924	8995
C90	11089	11771	12628	13753	15309	17628	21515	29468	54004

Luminance Limiting Curve



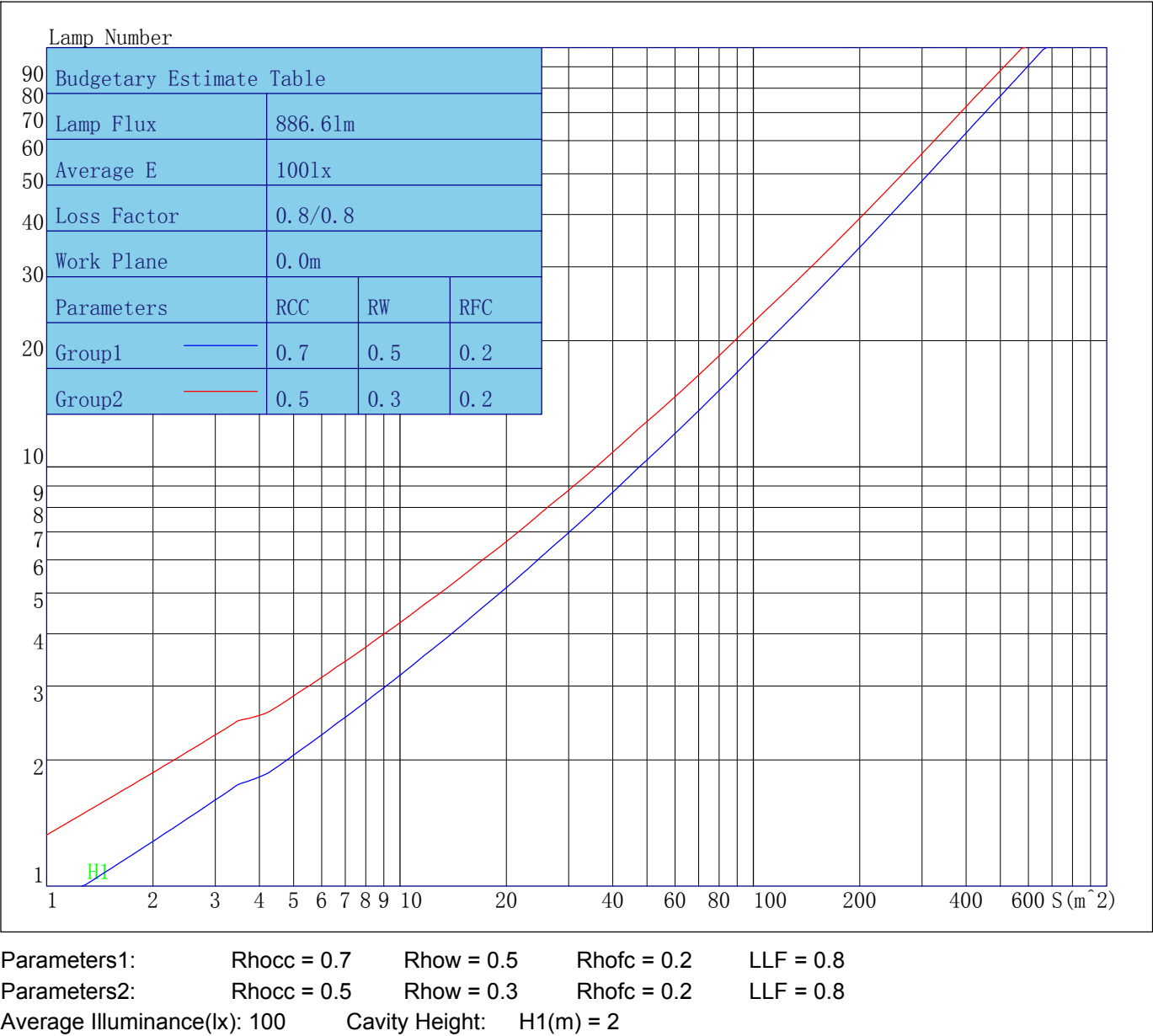
Luminous Size: Length(m)=0.100 Width(m)=0.100 Height(m)=0.100 Area(m^2)=0.020000

Luminous Type: Without Luminous Side

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

Indoor Budgetary Estimate Table

Lum. Name:	Lum. Catalog:	Test ID:
Lamp Name: TE05030C	Lamp Catalog: 2216 252D 4MM	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/06/20



Indoor Coefficient of Utilization Table

Lum. Name:	Lum. Catelog:	Test ID:
Lamp Name: TE05030C	Lamp Catelog: 2216 252D 4MM	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/06/20

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	114	114	114	114	109	109	109	109	99	99	99	90	90	90	82	82	82	79
1	101	95	90	85	96	90	86	81	82	78	75	75	72	69	68	65	63	59
2	90	81	73	67	86	77	70	64	70	64	59	64	59	55	57	54	50	47
3	82	70	61	54	77	67	59	52	61	54	48	55	50	45	50	45	41	38
4	74	61	52	45	70	59	50	43	53	46	40	48	42	38	44	39	35	32
5	68	54	45	38	64	52	43	37	47	40	34	43	37	32	39	34	30	27
6	63	49	39	33	59	47	38	32	43	35	30	39	33	28	35	30	26	23
7	58	44	35	28	55	42	34	28	38	31	26	35	29	24	32	27	23	20
8	54	40	31	25	51	38	30	24	35	28	23	32	26	21	29	24	20	18
9	50	36	28	22	47	35	27	22	32	25	20	30	24	19	27	22	18	16
10	47	33	25	20	44	32	25	19	30	23	18	27	21	17	25	20	16	14

Unified Glare Rating Table

Lum. Name:	Lum. Catelog:	Test ID:
Lamp Name: TE05030C	Lamp Catalog: 2216 252D 4MM	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2024/06/20

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	18.0	19.3	18.6	20.0	20.7	20.0	21.3	20.6	22.0	22.7
	19.8	21.0	20.5	21.7	22.5	22.8	24.0	23.4	24.7	25.5
	20.6	21.8	21.3	22.5	23.3	24.3	25.4	25.0	26.1	27.0
	21.3	22.4	22.0	23.1	23.9	26.0	27.1	26.7	27.8	28.6
	21.6	22.6	22.3	23.3	24.2	26.9	27.9	27.6	28.7	29.5
	21.8	22.8	22.5	23.5	24.4	28.0	29.0	28.7	29.7	30.6
X=4H Y=2H	19.3	20.4	20.0	21.1	22.0	20.7	21.9	21.4	22.6	23.4
	21.4	22.4	22.1	23.1	23.9	23.8	24.7	24.5	25.5	26.3
	22.4	23.3	23.1	24.0	24.9	25.5	26.4	26.2	27.1	28.0
	23.2	24.0	24.0	24.8	25.7	27.4	28.2	28.1	28.9	29.8
	23.6	24.4	24.3	25.1	26.0	28.4	29.2	29.2	29.9	30.8
	23.9	24.6	24.7	25.4	26.3	29.6	30.3	30.4	31.1	32.0
X=8H Y=4H	23.4	24.2	24.2	24.9	25.8	25.9	26.7	26.6	27.4	28.3
	24.6	25.3	25.4	26.1	27.1	28.1	28.7	28.8	29.5	30.5
	25.2	25.8	26.0	26.6	27.5	29.3	29.9	30.1	30.7	31.6
	25.7	26.2	26.5	27.0	28.0	30.8	31.3	31.6	32.1	33.1
X=12H Y=4H	23.8	24.5	24.5	25.2	26.2	26.0	26.7	26.7	27.4	28.3
	25.2	25.7	25.9	26.5	27.5	28.2	28.8	29.0	29.6	30.5
	25.9	26.4	26.7	27.2	28.2	29.6	30.1	30.4	30.9	31.9
Variations with the objverver position at spacings										
S=1.0H	0.2/-0.3					0.0/-0.0				
S=1.5H	0.5/-0.6					0.1/-0.1				
S=2.0H	0.5/-0.6					0.1/-0.2				
Reduced UGR Table:										
Nordic Standard Table:	BK0					BK0				
Correction Value	4.7					6.0				

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

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Photometric Filename:TE0503C.IES

Candela Tabulation

V/H	C0. 0	C30. 0	C60. 0	C90. 0	C120. 0	C150. 0	C180. 0	C210. 0	C240. 0	C270. 0	C300. 0	C330. 0
γ 0. 0	172.06	171.30	169.85	170.62	171.02	171.43	172.06	171.30	169.85	170.62	171.02	171.43
γ 1. 0	172.01	171.25	169.89	170.56	171.12	171.41	172.03	171.30	169.80	170.67	170.95	171.43
γ 2. 0	171.90	171.15	169.92	170.51	171.19	171.33	171.95	171.28	169.74	170.74	170.86	171.40
γ 3. 0	171.72	171.04	169.94	170.48	171.25	171.21	171.79	171.20	169.66	170.82	170.75	171.31
γ 4. 0	171.49	170.85	169.95	170.46	171.31	171.07	171.59	171.09	169.58	170.90	170.63	171.19
γ 5. 0	171.20	170.63	169.95	170.44	171.36	170.86	171.32	170.93	169.51	170.99	170.52	171.02
γ 6. 0	170.83	170.39	169.94	170.44	171.38	170.61	171.00	170.73	169.42	171.07	170.39	170.82
γ 7. 0	170.43	170.10	169.94	170.46	171.40	170.34	170.60	170.47	169.31	171.16	170.28	170.57
γ 8. 0	169.96	169.76	169.92	170.48	171.39	170.01	170.16	170.20	169.21	171.24	170.14	170.29
γ 9. 0	169.44	169.39	169.87	170.50	171.37	169.63	169.64	169.88	169.08	171.29	170.00	169.96
γ 10. 0	168.88	168.99	169.80	170.54	171.34	169.24	169.08	169.50	168.95	171.35	169.86	169.61
γ 11. 0	168.28	168.52	169.72	170.56	171.27	168.78	168.45	169.12	168.79	171.40	169.71	169.20
γ 12. 0	167.59	168.04	169.62	170.59	171.20	168.29	167.80	168.68	168.62	171.44	169.53	168.76
γ 13. 0	166.87	167.48	169.51	170.62	171.09	167.77	167.06	168.23	168.44	171.47	169.36	168.27
γ 14. 0	166.09	166.93	169.37	170.65	170.94	167.21	166.26	167.72	168.24	171.48	169.18	167.75
γ 15. 0	165.29	166.30	169.20	170.67	170.78	166.59	165.40	167.16	168.01	171.45	168.99	167.18
γ 16. 0	164.41	165.62	169.02	170.67	170.60	165.92	164.51	166.55	167.77	171.41	168.75	166.55
γ 17. 0	163.49	164.92	168.80	170.66	170.37	165.23	163.54	165.91	167.50	171.32	168.52	165.89
γ 18. 0	162.50	164.17	168.57	170.64	170.12	164.51	162.54	165.21	167.21	171.21	168.27	165.19
γ 19. 0	161.47	163.39	168.31	170.56	169.83	163.75	161.45	164.48	166.87	171.06	168.01	164.49
γ 20. 0	160.44	162.56	168.02	170.46	169.50	162.96	160.32	163.71	166.52	170.87	167.71	163.73
γ 21. 0	159.31	161.67	167.68	170.35	169.16	162.11	159.18	162.88	166.12	170.64	167.38	162.90
γ 22. 0	158.15	160.75	167.31	170.21	168.75	161.25	157.93	162.06	165.67	170.38	167.04	162.04
γ 23. 0	156.93	159.82	166.91	170.03	168.32	160.34	156.62	161.15	165.20	170.09	166.64	161.16
γ 24. 0	155.72	158.82	166.45	169.81	167.84	159.41	155.29	160.21	164.71	169.75	166.23	160.24
γ 25. 0	154.42	157.78	165.97	169.56	167.35	158.45	153.93	159.21	164.20	169.38	165.78	159.27
γ 26. 0	153.04	156.69	165.44	169.30	166.78	157.45	152.48	158.23	163.62	168.96	165.29	158.24
γ 27. 0	151.65	155.58	164.89	168.98	166.17	156.42	150.97	157.16	163.02	168.51	164.77	157.21
γ 28. 0	150.21	154.47	164.30	168.61	165.51	155.34	149.42	156.09	162.36	168.00	164.23	156.11
γ 29. 0	148.75	153.27	163.68	168.24	164.82	154.23	147.82	154.98	161.67	167.44	163.67	154.97
γ 30. 0	147.19	152.05	162.99	167.81	164.11	153.07	146.25	153.83	160.98	166.85	163.05	153.81
γ 31. 0	145.61	150.80	162.28	167.34	163.32	151.93	144.56	152.62	160.19	166.20	162.39	152.60
γ 32. 0	143.98	149.52	161.51	166.84	162.48	150.74	142.84	151.40	159.40	165.52	161.71	151.39
γ 33. 0	142.33	148.17	160.73	166.28	161.60	149.49	141.07	150.12	158.56	164.80	160.98	150.10
γ 34. 0	140.58	146.80	159.88	165.68	160.71	148.20	139.31	148.79	157.69	164.03	160.20	148.74
γ 35. 0	138.80	145.38	158.99	165.08	159.75	146.93	137.45	147.49	156.78	163.20	159.41	147.35
γ 36. 0	136.94	143.98	158.05	164.41	158.74	145.57	135.57	146.10	155.83	162.38	158.57	146.00
γ 37. 0	135.06	142.51	157.05	163.72	157.69	144.19	133.63	144.67	154.86	161.47	157.69	144.55
γ 38. 0	133.18	140.98	156.08	162.99	156.61	142.78	131.70	143.20	153.85	160.53	156.81	143.07
γ 39. 0	131.20	139.42	155.03	162.24	155.50	141.36	129.68	141.73	152.78	159.55	155.85	141.54
γ 40. 0	129.19	137.81	153.92	161.40	154.33	139.88	127.58	140.18	151.67	158.58	154.87	139.96
γ 41. 0	127.13	136.22	152.77	160.57	153.09	138.36	125.44	138.61	150.53	157.49	153.84	138.40
γ 42. 0	125.07	134.56	151.63	159.68	151.85	136.77	123.29	136.96	149.35	156.40	152.80	136.76
γ 43. 0	122.94	132.85	150.41	158.77	150.62	135.21	121.17	135.30	148.18	155.26	151.72	135.09
γ 44. 0	120.78	131.12	149.14	157.83	149.29	133.63	118.94	133.66	146.91	154.09	150.61	133.37
γ 45. 0	118.59	129.40	147.84	156.83	147.95	131.94	116.65	131.90	145.63	152.93	149.43	131.65
γ 46. 0	116.42	127.59	146.56	155.80	146.58	130.27	114.34	130.14	144.31	151.69	148.28	129.86

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Candela Tabulation - (Cont.)

V/H	C0. 0	C30. 0	C60. 0	C90. 0	C120. 0	C150. 0	C180. 0	C210. 0	C240. 0	C270. 0	C300. 0	C330. 0
γ 47. 0	114. 17	125. 75	145. 19	154. 74	145. 23	128. 55	112. 08	128. 33	143. 00	150. 40	147. 06	128. 03
γ 48. 0	111. 86	123. 87	143. 78	153. 64	143. 79	126. 83	109. 74	126. 54	141. 63	149. 09	145. 78	126. 19
γ 49. 0	109. 56	122. 01	142. 38	152. 50	142. 34	125. 04	107. 31	124. 66	140. 21	147. 80	144. 49	124. 35
γ 50. 0	107. 20	120. 04	140. 92	151. 32	140. 81	123. 21	104. 89	122. 77	138. 76	146. 42	143. 18	122. 43
γ 51. 0	104. 88	118. 09	139. 47	150. 11	139. 26	121. 35	102. 42	120. 82	137. 26	145. 01	141. 85	120. 49
γ 52. 0	102. 47	116. 07	137. 95	148. 87	137. 73	119. 52	99. 99	118. 92	135. 79	143. 57	140. 44	118. 51
γ 53. 0	100. 02	114. 04	136. 39	147. 58	136. 10	117. 63	97. 46	116. 94	134. 23	142. 08	139. 02	116. 52
γ 54. 0	97. 53	112. 10	134. 80	146. 24	134. 46	115. 66	94. 92	114. 90	132. 65	140. 62	137. 54	114. 57
γ 55. 0	95. 10	110. 02	133. 25	144. 87	132. 77	113. 72	92. 33	112. 85	131. 03	139. 08	136. 09	112. 55
γ 56. 0	92. 59	107. 89	131. 61	143. 47	131. 13	111. 78	89. 78	110. 80	129. 43	137. 49	134. 57	110. 46
γ 57. 0	90. 00	105. 76	129. 97	142. 08	129. 40	109. 84	87. 13	108. 76	127. 72	135. 88	132. 97	108. 33
γ 58. 0	87. 41	103. 64	128. 30	140. 59	127. 64	107. 80	84. 46	106. 62	125. 99	134. 29	131. 34	106. 23
γ 59. 0	84. 82	101. 45	126. 61	139. 10	125. 85	105. 75	81. 76	104. 49	124. 21	132. 61	129. 71	104. 03
γ 60. 0	82. 24	99. 24	124. 89	137. 53	124. 04	103. 62	79. 05	102. 30	122. 43	130. 94	128. 05	101. 86
γ 61. 0	79. 60	97. 01	123. 12	136. 01	122. 26	101. 60	76. 40	100. 18	120. 65	129. 20	126. 36	99. 63
γ 62. 0	76. 93	94. 81	121. 31	134. 41	120. 38	99. 49	73. 62	97. 97	118. 80	127. 48	124. 60	97. 46
γ 63. 0	74. 19	92. 54	119. 44	132. 76	118. 49	97. 35	70. 85	95. 71	116. 91	125. 71	122. 82	95. 16
γ 64. 0	71. 58	90. 21	117. 65	131. 09	116. 56	95. 19	68. 06	93. 46	114. 99	123. 89	121. 06	92. 85
γ 65. 0	68. 84	87. 87	115. 76	129. 40	114. 67	93. 01	65. 32	91. 18	113. 10	122. 05	119. 22	90. 49
γ 66. 0	66. 06	85. 55	113. 83	127. 69	112. 72	90. 83	62. 52	88. 95	111. 16	120. 20	117. 35	88. 17
γ 67. 0	63. 28	83. 26	111. 91	125. 95	110. 75	88. 63	59. 69	86. 63	109. 18	118. 38	115. 46	85. 88
γ 68. 0	60. 51	80. 87	109. 95	124. 17	108. 74	86. 40	56. 80	84. 29	107. 14	116. 45	113. 58	83. 52
γ 69. 0	57. 78	78. 47	107. 97	122. 35	106. 70	84. 14	54. 01	81. 93	105. 19	114. 54	111. 72	81. 16
γ 70. 0	54. 99	76. 03	105. 96	120. 58	104. 72	81. 94	51. 15	79. 67	103. 12	112. 61	109. 80	78. 82
γ 71. 0	52. 17	73. 66	103. 92	118. 75	102. 65	79. 70	48. 25	77. 32	101. 05	110. 73	107. 83	76. 54
γ 72. 0	49. 33	71. 25	101. 86	116. 88	100. 59	77. 38	45. 40	74. 93	98. 99	108. 79	105. 85	74. 17
γ 73. 0	46. 65	68. 82	99. 86	115. 01	98. 51	75. 11	42. 53	72. 60	96. 93	106. 82	103. 94	71. 78
γ 74. 0	43. 88	66. 36	97. 82	113. 22	96. 51	72. 90	39. 74	70. 34	94. 93	104. 87	101. 96	69. 40
γ 75. 0	41. 07	63. 96	95. 77	111. 37	94. 43	70. 59	36. 87	68. 00	92. 89	102. 91	99. 96	67. 04
γ 76. 0	38. 29	61. 62	93. 74	109. 52	92. 36	68. 31	34. 02	65. 66	90. 87	101. 05	97. 97	64. 75
γ 77. 0	35. 62	59. 25	91. 78	107. 66	90. 34	66. 03	31. 21	63. 37	88. 91	99. 18	96. 06	62. 39
γ 78. 0	32. 84	56. 93	89. 77	105. 83	88. 43	63. 74	28. 56	61. 05	87. 06	97. 36	94. 07	60. 13
γ 79. 0	30. 16	54. 66	87. 77	104. 08	86. 48	61. 58	25. 88	58. 83	85. 19	95. 56	92. 14	57. 86
γ 80. 0	27. 52	52. 49	85. 84	102. 34	84. 59	59. 36	23. 26	56. 58	83. 38	93. 84	90. 24	55. 74
γ 81. 0	24. 92	50. 33	83. 97	100. 63	82. 72	57. 17	20. 74	54. 34	81. 61	92. 11	88. 39	53. 58
γ 82. 0	22. 50	48. 28	82. 20	98. 92	80. 88	55. 06	18. 34	52. 22	79. 89	90. 43	86. 63	51. 53
γ 83. 0	20. 11	46. 40	80. 45	97. 31	79. 17	53. 06	16. 12	50. 24	78. 29	88. 80	84. 85	49. 57
γ 84. 0	17. 81	44. 75	78. 71	95. 66	77. 48	51. 09	14. 05	48. 29	76. 75	87. 30	83. 06	47. 81
γ 85. 0	15. 68	43. 10	77. 05	94. 14	75. 84	49. 27	12. 16	46. 49	75. 28	85. 75	81. 38	46. 01
γ 86. 0	13. 81	41. 49	75. 48	92. 67	74. 24	47. 50	10. 51	44. 78	73. 85	84. 23	79. 81	44. 27
γ 87. 0	12. 04	40. 01	73. 96	91. 25	72. 72	45. 86	9. 17	43. 16	72. 49	82. 75	78. 25	42. 67
γ 88. 0	10. 55	38. 68	72. 53	89. 82	71. 16	44. 24	8. 05	41. 59	71. 13	81. 24	76. 77	41. 10
γ 89. 0	9. 33	37. 39	71. 10	88. 39	69. 60	42. 76	7. 18	40. 19	69. 67	79. 71	75. 30	39. 74
γ 90. 0	8. 42	35. 84	69. 72	86. 98	68. 11	41. 36	6. 44	38. 89	68. 24	78. 26	73. 87	38. 12
γ 91. 0	7. 93	33. 51	68. 28	85. 45	66. 12	40. 06	6. 34	37. 62	66. 45	76. 37	72. 40	35. 98
γ 92. 0	7. 62	31. 72	66. 84	83. 98	64. 05	38. 50	6. 25	36. 09	64. 47	74. 29	70. 83	34. 58
γ 93. 0	7. 52	30. 79	65. 00	82. 32	62. 05	36. 58	6. 07	34. 12	62. 47	72. 32	69. 06	33. 96

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Candela Tabulation - (Cont.)

V/H	C0. 0	C30. 0	C60. 0	C90. 0	C120. 0	C150. 0	C180. 0	C210. 0	C240. 0	C270. 0	C300. 0	C330. 0
γ 94. 0	7. 45	30. 26	62. 99	80. 41	60. 72	35. 24	5. 89	32. 73	61. 08	70. 53	67. 01	33. 49
γ 95. 0	7. 41	29. 92	61. 15	78. 34	59. 88	34. 63	5. 80	31. 34	60. 18	69. 47	65. 11	33. 13
γ 96. 0	7. 34	29. 63	59. 78	76. 47	59. 27	34. 16	5. 77	30. 23	59. 54	68. 75	63. 60	32. 81
γ 97. 0	7. 27	29. 40	58. 64	75. 07	58. 72	33. 77	5. 75	28. 04	58. 97	68. 16	62. 62	32. 52
γ 98. 0	7. 24	29. 18	57. 65	74. 14	58. 22	33. 49	5. 73	27. 38	58. 47	67. 60	61. 89	32. 23
γ 99. 0	7. 24	28. 97	56. 72	73. 47	57. 76	33. 24	5. 71	26. 28	57. 99	67. 06	61. 34	31. 95
γ 100. 0	7. 23	28. 77	54. 92	72. 92	57. 32	33. 06	5. 70	24. 33	57. 54	66. 52	60. 83	31. 68
γ 101. 0	7. 22	28. 55	52. 70	72. 41	56. 84	32. 88	5. 69	26. 06	57. 00	65. 99	60. 38	31. 41
γ 102. 0	7. 24	28. 19	52. 04	71. 90	56. 37	32. 71	5. 67	27. 56	56. 53	65. 46	59. 93	31. 13
γ 103. 0	7. 25	27. 77	52. 42	71. 40	55. 02	32. 52	5. 68	28. 41	54. 01	64. 88	59. 51	30. 82
γ 104. 0	7. 24	27. 42	52. 26	70. 89	52. 92	32. 21	5. 68	28. 34	52. 10	64. 27	59. 09	30. 34
γ 105. 0	7. 26	27. 13	49. 97	70. 37	51. 59	31. 86	5. 70	28. 08	50. 71	63. 30	57. 06	29. 78
γ 106. 0	7. 26	26. 85	47. 47	69. 84	50. 40	31. 52	5. 67	27. 68	50. 08	62. 24	54. 98	29. 29
γ 107. 0	7. 27	26. 55	45. 70	68. 96	49. 99	31. 22	5. 66	27. 47	49. 88	61. 59	54. 08	28. 84
γ 108. 0	7. 27	26. 12	42. 18	67. 80	49. 73	30. 97	5. 65	27. 30	49. 44	60. 92	53. 15	28. 21
γ 109. 0	7. 26	25. 00	39. 00	67. 22	49. 25	30. 35	5. 65	26. 66	48. 78	60. 23	52. 93	27. 38
γ 110. 0	7. 26	24. 53	40. 28	66. 60	48. 45	29. 56	5. 62	25. 70	48. 25	59. 53	52. 66	27. 01
γ 111. 0	7. 25	24. 36	41. 14	65. 97	47. 81	29. 28	5. 57	25. 34	47. 01	58. 80	52. 14	26. 47
γ 112. 0	7. 23	23. 50	41. 20	65. 33	46. 76	28. 77	5. 59	24. 74	46. 44	58. 04	51. 58	25. 67
γ 113. 0	7. 21	22. 67	41. 30	64. 68	46. 28	28. 09	5. 62	23. 83	46. 70	57. 29	50. 78	24. 97
γ 114. 0	7. 22	21. 98	41. 31	64. 00	46. 32	27. 46	5. 57	23. 04	46. 83	56. 50	49. 90	24. 45
γ 115. 0	7. 20	21. 88	41. 38	63. 29	46. 12	27. 14	5. 55	22. 64	46. 24	55. 71	49. 69	24. 11
γ 116. 0	7. 17	21. 71	42. 40	62. 58	45. 46	26. 96	5. 56	22. 36	45. 57	54. 91	50. 12	23. 74
γ 117. 0	7. 16	21. 50	42. 73	61. 84	44. 71	26. 76	5. 57	22. 03	44. 92	54. 08	49. 57	23. 41
γ 118. 0	7. 16	21. 22	42. 59	61. 12	43. 98	26. 56	5. 59	21. 69	44. 35	53. 24	48. 95	23. 04
γ 119. 0	7. 17	20. 94	42. 29	60. 39	43. 20	26. 33	5. 58	21. 39	43. 73	52. 41	48. 36	22. 72
γ 120. 0	7. 18	20. 62	41. 75	59. 61	42. 40	26. 05	5. 56	21. 07	43. 13	51. 54	47. 72	22. 38
γ 121. 0	7. 18	20. 32	41. 10	58. 81	41. 58	25. 75	5. 53	20. 78	42. 51	50. 63	47. 10	22. 00
γ 122. 0	7. 16	19. 95	40. 44	58. 01	40. 84	25. 45	5. 52	20. 47	41. 85	49. 72	46. 51	21. 61
γ 123. 0	7. 14	19. 44	39. 76	57. 20	40. 06	25. 12	5. 51	20. 12	41. 19	48. 81	45. 89	21. 12
γ 124. 0	7. 12	18. 39	39. 04	56. 38	39. 24	24. 78	5. 49	19. 74	40. 53	47. 91	45. 21	20. 66
γ 125. 0	7. 09	17. 64	38. 32	55. 53	38. 43	23. 93	5. 48	19. 37	39. 87	46. 95	44. 53	20. 16
γ 126. 0	7. 07	17. 30	37. 62	54. 65	37. 60	23. 14	5. 49	18. 59	39. 17	46. 00	43. 85	19. 09
γ 127. 0	7. 05	16. 22	36. 85	53. 76	36. 81	23. 08	5. 47	17. 19	38. 47	44. 99	43. 13	18. 59
γ 128. 0	7. 03	15. 92	36. 05	52. 82	35. 99	22. 08	5. 48	16. 42	37. 72	43. 98	42. 39	17. 66
γ 129. 0	7. 00	15. 63	35. 31	51. 85	35. 16	21. 80	5. 47	15. 17	37. 01	42. 91	41. 63	16. 98
γ 130. 0	6. 99	15. 43	34. 68	50. 86	34. 33	21. 22	5. 46	14. 48	36. 27	41. 82	40. 91	16. 50
γ 131. 0	6. 98	15. 20	34. 03	49. 89	33. 52	20. 64	5. 46	13. 89	35. 56	40. 74	40. 16	16. 00
γ 132. 0	6. 95	14. 90	33. 30	48. 87	32. 69	20. 35	5. 47	13. 35	34. 82	39. 71	39. 42	15. 52
γ 133. 0	6. 94	14. 59	32. 59	47. 87	31. 84	19. 98	5. 46	12. 78	34. 04	38. 61	38. 67	15. 02
γ 134. 0	6. 93	14. 34	31. 85	46. 85	30. 99	19. 62	5. 47	12. 24	33. 28	37. 51	37. 90	14. 53
γ 135. 0	6. 93	14. 08	31. 10	44. 27	30. 14	19. 26	5. 48	11. 72	32. 51	36. 43	37. 17	14. 12
γ 136. 0	6. 93	13. 81	30. 33	40. 87	29. 29	18. 86	5. 50	11. 24	31. 75	35. 34	36. 41	13. 74
γ 137. 0	6. 92	13. 55	29. 53	41. 49	28. 42	18. 50	5. 51	10. 78	30. 95	34. 29	35. 60	13. 41
γ 138. 0	6. 90	13. 21	28. 71	38. 68	27. 57	18. 15	5. 52	10. 36	30. 17	33. 20	34. 60	13. 07
γ 139. 0	6. 90	12. 89	27. 85	39. 56	26. 72	17. 76	5. 55	10. 03	29. 25	32. 11	33. 98	12. 75
γ 140. 0	6. 88	12. 60	26. 49	35. 94	25. 88	17. 36	5. 55	9. 70	28. 49	31. 01	33. 21	12. 43

IES Indoor Report

Photometric Filename:TE0503C.IES

Candela Tabulation - (Cont.)

V/H	C0. 0	C30. 0	C60. 0	C90. 0	C120. 0	C150. 0	C180. 0	C210. 0	C240. 0	C270. 0	C300. 0	C330. 0
γ 141. 0	6. 87	12. 32	25. 08	31. 96	24. 85	16. 95	5. 58	9. 37	27. 61	29. 94	32. 39	12. 14
γ 142. 0	6. 85	12. 03	23. 77	32. 63	23. 77	16. 54	5. 58	9. 07	26. 74	28. 83	31. 27	11. 84
γ 143. 0	6. 83	11. 74	22. 45	30. 29	22. 51	16. 15	5. 60	8. 81	25. 05	27. 75	30. 45	11. 53
γ 144. 0	6. 83	11. 45	21. 17	34. 29	21. 17	15. 73	5. 62	8. 61	24. 09	26. 65	29. 53	11. 24
γ 145. 0	6. 81	11. 20	19. 41	34. 09	20. 16	15. 30	5. 62	8. 42	23. 28	25. 55	28. 60	10. 94
γ 146. 0	6. 80	10. 97	18. 09	33. 43	19. 17	14. 88	5. 64	8. 22	22. 47	24. 50	26. 88	10. 65
γ 147. 0	6. 80	10. 73	16. 94	32. 65	18. 20	14. 45	5. 66	8. 06	21. 45	22. 80	25. 72	10. 35
γ 148. 0	6. 79	10. 50	15. 92	31. 61	17. 29	14. 04	5. 66	7. 90	20. 52	21. 75	24. 76	10. 05
γ 149. 0	6. 77	10. 29	14. 89	30. 37	16. 57	13. 60	5. 67	7. 76	19. 99	20. 73	23. 93	9. 77
γ 150. 0	6. 76	10. 09	13. 91	28. 34	15. 88	13. 09	5. 68	7. 61	19. 26	19. 78	23. 10	9. 47
γ 151. 0	6. 76	9. 88	13. 14	27. 23	15. 18	12. 56	5. 70	7. 47	18. 36	18. 79	22. 28	9. 17
γ 152. 0	6. 76	9. 67	12. 32	26. 13	14. 56	12. 04	5. 71	7. 36	17. 60	17. 96	21. 55	8. 89
γ 153. 0	6. 75	9. 49	11. 44	25. 04	13. 98	11. 56	5. 72	7. 27	16. 85	17. 08	20. 76	8. 60
γ 154. 0	6. 73	9. 30	10. 88	23. 93	13. 39	11. 23	5. 77	7. 21	16. 09	16. 06	19. 88	8. 31
γ 155. 0	6. 73	9. 12	10. 59	23. 12	12. 81	10. 82	5. 79	7. 16	15. 34	15. 22	18. 99	8. 04
γ 156. 0	6. 72	8. 96	10. 30	21. 98	12. 29	10. 36	5. 80	7. 27	14. 61	14. 41	18. 07	7. 77
γ 157. 0	6. 72	8. 77	10. 03	20. 60	11. 76	9. 97	5. 82	7. 34	13. 88	13. 62	17. 17	7. 49
γ 158. 0	6. 70	8. 60	9. 76	19. 52	11. 23	9. 73	5. 84	7. 36	13. 27	12. 88	16. 29	7. 26
γ 159. 0	6. 70	8. 44	9. 50	18. 46	10. 71	9. 48	5. 84	7. 38	12. 67	12. 19	15. 40	7. 07
γ 160. 0	6. 69	8. 28	9. 28	17. 42	10. 20	9. 26	5. 86	7. 42	12. 06	11. 52	14. 56	6. 89
γ 161. 0	6. 68	8. 14	8. 90	16. 43	9. 70	9. 04	5. 87	7. 48	11. 40	10. 93	13. 82	6. 71
γ 162. 0	6. 67	8. 00	8. 50	15. 50	9. 24	8. 86	5. 89	7. 49	10. 90	10. 31	13. 07	6. 56
γ 163. 0	6. 66	7. 87	8. 09	14. 62	8. 80	8. 66	5. 92	7. 47	10. 40	9. 72	12. 40	6. 46
γ 164. 0	6. 66	7. 76	7. 82	13. 92	8. 38	8. 50	5. 94	7. 46	9. 96	9. 19	11. 76	6. 36
γ 165. 0	6. 65	7. 65	7. 64	13. 09	8. 00	8. 31	5. 97	7. 43	9. 54	8. 72	11. 14	6. 26
γ 166. 0	6. 64	7. 55	7. 49	12. 20	7. 64	8. 16	5. 99	7. 36	9. 16	8. 28	10. 25	6. 19
γ 167. 0	6. 64	7. 47	7. 33	11. 49	7. 28	8. 01	6. 01	7. 27	8. 81	7. 88	9. 69	6. 14
γ 168. 0	6. 62	7. 38	7. 20	10. 87	6. 93	7. 82	6. 05	7. 16	8. 48	7. 50	9. 41	6. 10
γ 169. 0	6. 60	7. 30	7. 09	10. 30	6. 64	7. 67	6. 07	7. 08	8. 18	7. 18	8. 99	6. 07
γ 170. 0	6. 59	7. 24	7. 05	9. 80	6. 44	7. 51	6. 10	7. 00	7. 88	6. 82	8. 64	6. 06
γ 171. 0	6. 59	7. 19	7. 03	9. 29	6. 28	7. 36	6. 13	6. 93	7. 61	6. 59	8. 33	6. 06
γ 172. 0	6. 57	6. 36	7. 00	8. 83	6. 17	7. 23	6. 15	6. 88	7. 39	6. 39	8. 03	6. 06
γ 173. 0	6. 55	6. 36	6. 92	7. 35	6. 11	7. 11	6. 16	6. 82	7. 21	6. 27	7. 74	6. 08
γ 174. 0	6. 54	6. 38	6. 77	6. 25	6. 09	6. 82	6. 20	6. 80	7. 06	6. 18	7. 48	6. 10
γ 175. 0	6. 52	6. 43	6. 65	6. 24	6. 10	6. 13	6. 23	6. 81	6. 28	6. 13	7. 27	6. 03
γ 176. 0	6. 50	6. 46	6. 57	6. 24	6. 11	6. 12	6. 27	6. 81	6. 20	6. 11	7. 07	6. 04
γ 177. 0	6. 47	6. 49	6. 50	6. 22	6. 01	6. 11	6. 30	6. 68	6. 23	6. 13	6. 81	6. 06
γ 178. 0	6. 45	6. 52	6. 49	6. 21	6. 01	6. 10	6. 33	6. 65	6. 25	6. 15	6. 04	6. 07
γ 179. 0	6. 43	6. 55	6. 35	6. 20	6. 02	6. 09	6. 37	6. 61	6. 29	6. 16	6. 04	6. 09
γ 180. 0	6. 39	6. 59	6. 36	6. 20	6. 02	6. 07	6. 39	6. 60	6. 33	6. 17	6. 03	6. 10
