IES Road Report
Photometric Filename:240W-277V_IESNA2002.IES

Road Luminaire Photometric Data

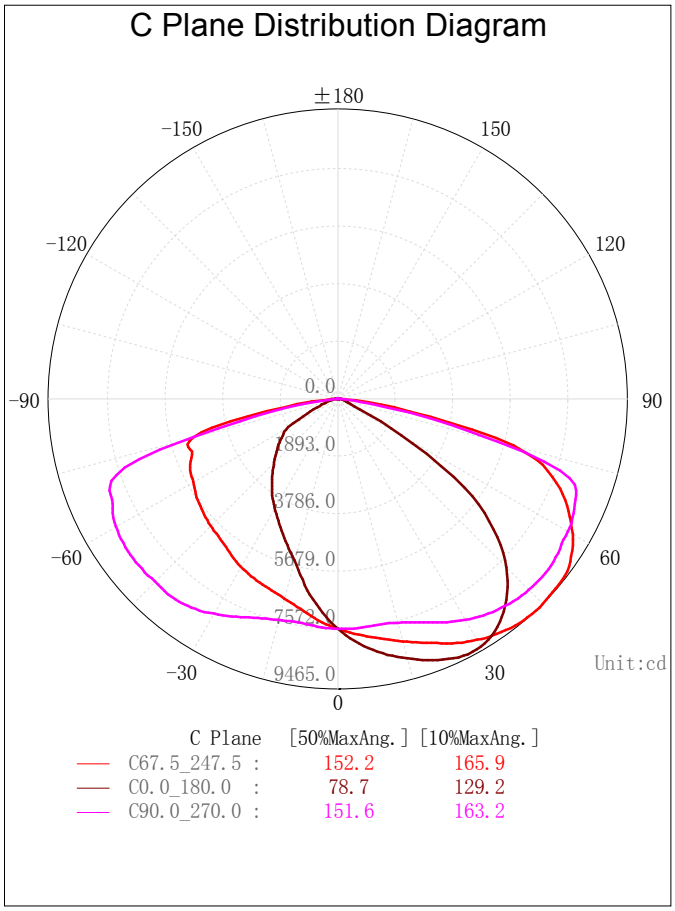
Description Information

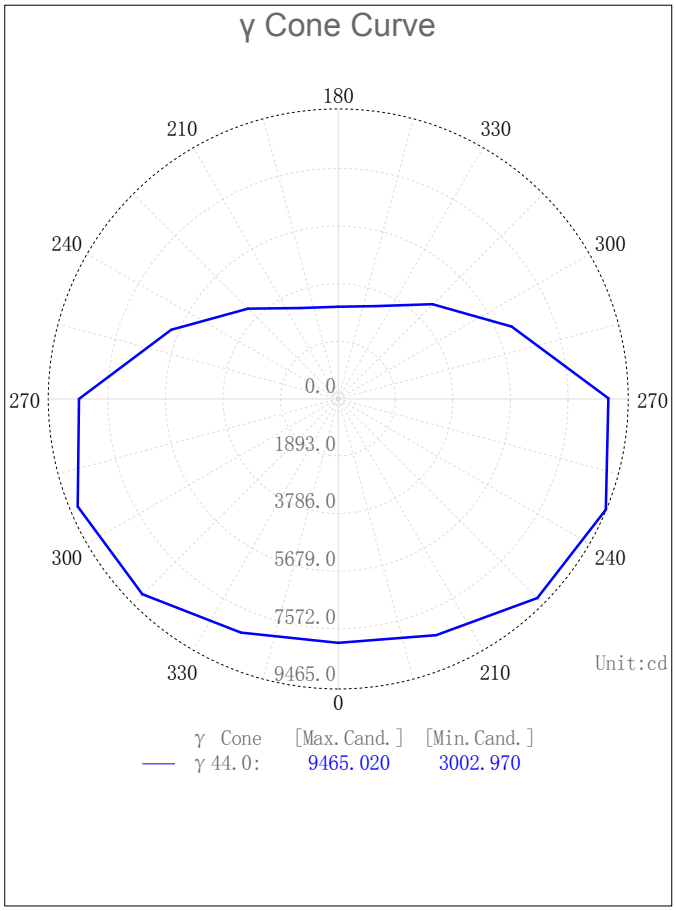
Luminary Name:		Lum. Catelog:	Test ID: 2017-04-22
Lamp Name: 240W		Lamp Catelog:	Test Date: 2017-04-22 09:15:35
Manufacture: xinfang		Shld.Ang(°):	Test Machine:GON-2000
Test Lab: EVERFINE		Frequency(Hz):	Lamp CCT(K): Ra:
Lum.Size(W*L*H):0.000m*0.000m*0.000m		Lum.Area(m2):0.000	Lum.W(kg):
Test System: C, γ	Test Step: C=22.5 γ=1.0	Temp.(℃):	Humidity(%):

Character Parameter

Lamp Speciality Parameter	Luminaire Speciality Parameter	
Rated Flux(lm): 28434.664	Luminary Flux(lm): 28434.664	Down Lumens&Percent: 28368.715lm 99.77%
Rated Power(W):	Luminary Efficiency: 100.00%	Up Lumens&Percent: 65.949lm 0.23%
Rated Voltage(V):	Luminary EER(lm/W): 125.153	76° Flash Area(m2):
Tested Power(W): 227.200	Max.Candela(cd): 9465.020	SLI: 0.000
Lamps' Inside: 1	Max Cand@Ang.(°): C=67.5 γ=44.0	IES Classification: Type IV
Tested Electrics(V,A,pf):	Half Peak Angle(°): L=-75.5,R=76.7	Longitudinal Classfct: Very Short
Lamp Size(W*L*H):0.000m*0.000m*0.000m	Field Angle(10%Imax): 165.9(°)	Cutoff Classification: Cutoff

Lighting Distribution Diagram





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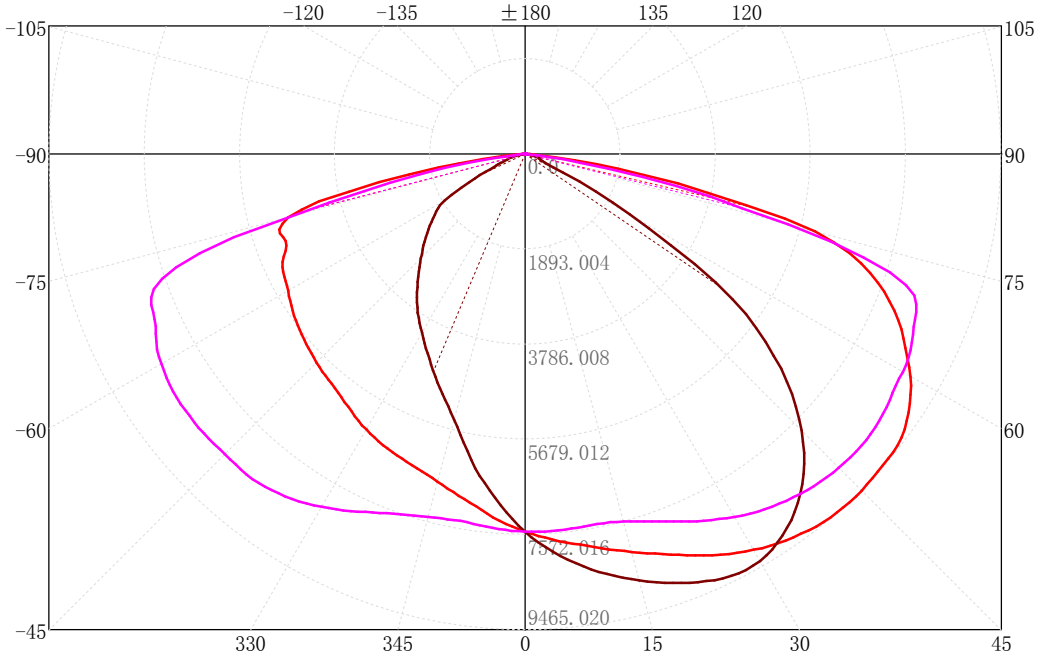
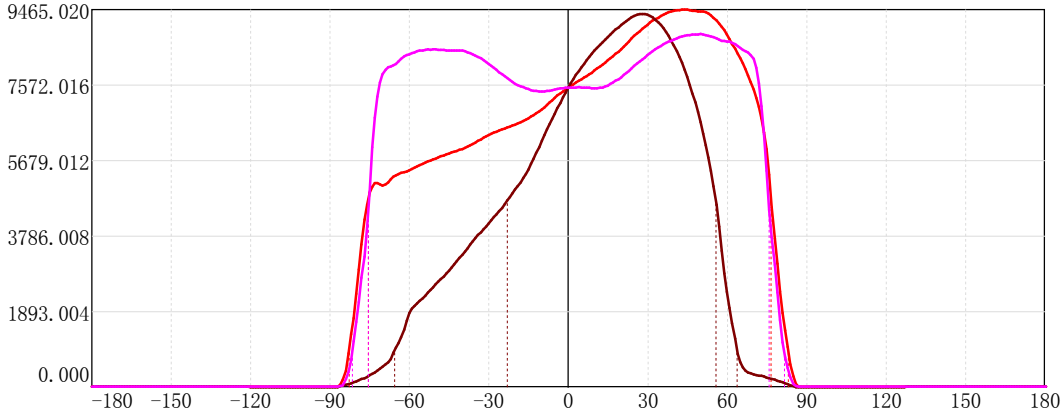
2D Plane Light Intensity Distribution Curve

Lum.Name:	Lum.Catelog:	Test ID: 2017-04-22
Lamp Name: 240W	Lamp Catelog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-22 09:15:35

C Plane Distribution Diagram





C Plane	[50%MaxAng.]	[10%MaxAng.] cd
C67.5_247.5 :	152.2	165.9
C0.0_180.0 :	78.7	129.2
C90.0_270.0 :	151.6	163.2

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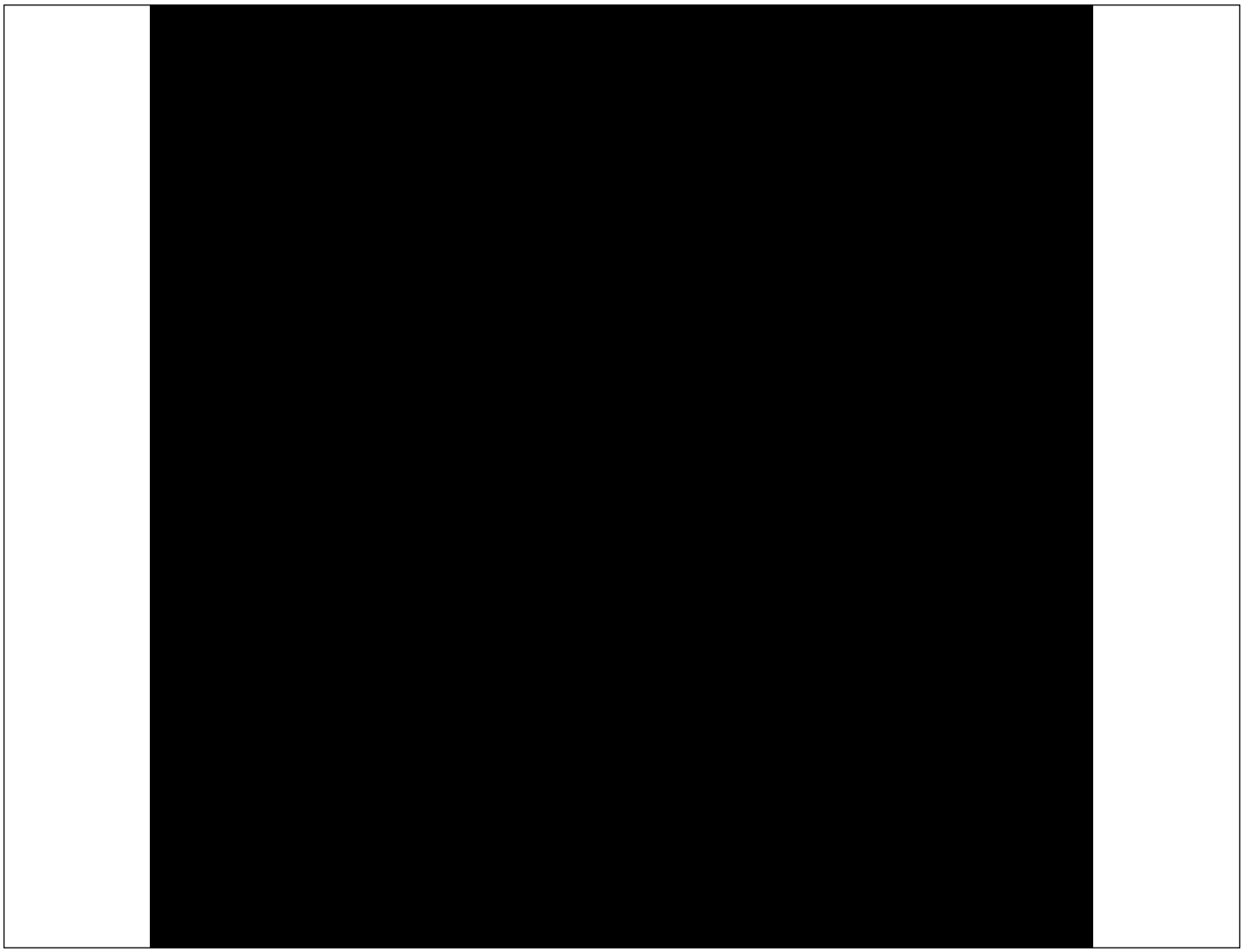
3D Light Intensity Distribution Modal

Lum.Name:	Lum.Catelog:	Test ID: 2017-04-22
Lamp Name: 240W	Lamp Catelog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-22 09:15:35

3D Light Intensity Distribution Modal



Curves: 3D Model —— Fixture —— Vert. HUD —— Hori. HUD ——

View Angles: Orient:0 Tilt:0 Roll:0 Spin:0

IES Road Report
Photometric Filename:240W-277V_IESNA2002.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	7.18	7.18	0.03	0.03	45.0-46.0	524.69	524.69	1.85	1.85
1.0-2.0	21.53	28.71	0.08	0.10	46.0-47.0	528.83	1053.52	1.86	3.71
2.0-3.0	35.85	64.56	0.13	0.23	47.0-48.0	532.39	1585.91	1.87	5.58
3.0-4.0	50.11	114.68	0.18	0.40	48.0-49.0	535.29	2121.20	1.88	7.46
4.0-5.0	64.31	178.99	0.23	0.63	49.0-50.0	537.44	2658.64	1.89	9.35
5.0-6.0	78.42	257.41	0.28	0.91	50.0-51.0	538.74	3197.38	1.89	11.24
6.0-7.0	92.43	349.84	0.33	1.23	51.0-52.0	539.13	3736.51	1.90	13.14
7.0-8.0	106.34	456.18	0.37	1.60	52.0-53.0	538.63	4275.14	1.89	15.03
8.0-9.0	120.16	576.34	0.42	2.03	53.0-54.0	537.22	4812.36	1.89	16.92
9.0-10.0	133.88	710.21	0.47	2.50	54.0-55.0	534.77	5347.13	1.88	18.80
10.0-11.0	147.49	857.70	0.52	3.02	55.0-56.0	531.10	5878.23	1.87	20.67
11.0-12.0	161.00	1018.71	0.57	3.58	56.0-57.0	526.06	6404.29	1.85	22.52
12.0-13.0	174.43	1193.14	0.61	4.20	57.0-58.0	519.47	6923.76	1.83	24.35
13.0-14.0	187.78	1380.92	0.66	4.86	58.0-59.0	511.40	7435.16	1.80	26.15
14.0-15.0	201.06	1581.98	0.71	5.56	59.0-60.0	502.32	7937.48	1.77	27.91
15.0-16.0	214.29	1796.27	0.75	6.32	60.0-61.0	492.19	8429.67	1.73	29.65
16.0-17.0	227.47	2023.74	0.80	7.12	61.0-62.0	480.92	8910.58	1.69	31.34
17.0-18.0	240.62	2264.36	0.85	7.96	62.0-63.0	468.75	9379.34	1.65	32.99
18.0-19.0	253.73	2518.09	0.89	8.86	63.0-64.0	455.67	9835.00	1.60	34.59
19.0-20.0	266.85	2784.94	0.94	9.79	64.0-65.0	442.14	10277.15	1.55	36.14
20.0-21.0	279.92	3064.86	0.98	10.78	65.0-66.0	429.11	10706.26	1.51	37.65
21.0-22.0	292.94	3357.79	1.03	11.81	66.0-67.0	416.33	11122.59	1.46	39.12
22.0-23.0	305.86	3663.65	1.08	12.88	67.0-68.0	403.69	11526.29	1.42	40.54
23.0-24.0	318.68	3982.33	1.12	14.01	68.0-69.0	391.64	11917.93	1.38	41.91
24.0-25.0	331.39	4313.72	1.17	15.17	69.0-70.0	379.42	12297.35	1.33	43.25
25.0-26.0	343.88	4657.61	1.21	16.38	70.0-71.0	365.85	12663.20	1.29	44.53
26.0-27.0	356.16	5013.77	1.25	17.63	71.0-72.0	350.75	13013.96	1.23	45.77
27.0-28.0	368.28	5382.05	1.30	18.93	72.0-73.0	333.55	13347.51	1.17	46.94
28.0-29.0	380.15	5762.20	1.34	20.26	73.0-74.0	313.88	13661.39	1.10	48.04
29.0-30.0	391.78	6153.98	1.38	21.64	74.0-75.0	290.41	13951.80	1.02	49.07
30.0-31.0	403.17	6557.15	1.42	23.06	75.0-76.0	261.42	14213.22	0.92	49.99
31.0-32.0	414.22	6971.37	1.46	24.52	76.0-77.0	228.16	14441.38	0.80	50.79
32.0-33.0	424.86	7396.23	1.49	26.01	77.0-78.0	193.20	14634.58	0.68	51.47
33.0-34.0	435.16	7831.39	1.53	27.54	78.0-79.0	158.23	14792.81	0.56	52.02
34.0-35.0	445.13	8276.52	1.57	29.11	79.0-80.0	123.81	14916.61	0.44	52.46
35.0-36.0	454.74	8731.26	1.60	30.71	80.0-81.0	93.14	15009.75	0.33	52.79
36.0-37.0	463.90	9195.17	1.63	32.34	81.0-82.0	68.68	15078.43	0.24	53.03
37.0-38.0	472.57	9667.73	1.66	34.00	82.0-83.0	48.72	15127.14	0.17	53.20
38.0-39.0	480.71	10148.44	1.69	35.69	83.0-84.0	31.60	15158.74	0.11	53.31
39.0-40.0	488.37	10636.81	1.72	37.41	84.0-85.0	17.73	15176.47	0.06	53.37
40.0-41.0	495.60	11132.41	1.74	39.15	85.0-86.0	8.30	15184.77	0.03	53.40
41.0-42.0	502.41	11634.82	1.77	40.92	86.0-87.0	3.17	15187.94	0.01	53.41
42.0-43.0	508.76	12143.58	1.79	42.71	87.0-88.0	1.26	15189.20	0.00	53.42
43.0-44.0	514.60	12658.18	1.81	44.52	88.0-89.0	0.80	15190.00	0.00	53.42
44.0-45.0	519.94	13178.12	1.83	46.35	89.0-90.0	0.60	15190.60	0.00	53.42

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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
90.0-91.0	0.54	0.54	0.00	0.00	135.0-136.0	1.01	1.01	0.00	0.00
91.0-92.0	0.53	1.07	0.00	0.00	136.0-137.0	1.00	2.01	0.00	0.01
92.0-93.0	0.53	1.60	0.00	0.01	137.0-138.0	0.98	2.99	0.00	0.01
93.0-94.0	0.54	2.14	0.00	0.01	138.0-139.0	0.96	3.94	0.00	0.01
94.0-95.0	0.55	2.69	0.00	0.01	139.0-140.0	0.94	4.88	0.00	0.02
95.0-96.0	0.56	3.25	0.00	0.01	140.0-141.0	0.92	5.80	0.00	0.02
96.0-97.0	0.58	3.83	0.00	0.01	141.0-142.0	0.90	6.70	0.00	0.02
97.0-98.0	0.61	4.44	0.00	0.02	142.0-143.0	0.87	7.57	0.00	0.03
98.0-99.0	0.63	5.08	0.00	0.02	143.0-144.0	0.84	8.41	0.00	0.03
99.0-100.0	0.66	5.73	0.00	0.02	144.0-145.0	0.81	9.21	0.00	0.03
100.0-101.0	0.68	6.42	0.00	0.02	145.0-146.0	0.79	10.00	0.00	0.04
101.0-102.0	0.71	7.13	0.00	0.03	146.0-147.0	0.78	10.79	0.00	0.04
102.0-103.0	0.74	7.87	0.00	0.03	147.0-148.0	0.78	11.56	0.00	0.04
103.0-104.0	0.78	8.66	0.00	0.03	148.0-149.0	0.77	12.33	0.00	0.04
104.0-105.0	0.82	9.48	0.00	0.03	149.0-150.0	0.75	13.09	0.00	0.05
105.0-106.0	0.86	10.34	0.00	0.04	150.0-151.0	0.73	13.82	0.00	0.05
106.0-107.0	0.90	11.24	0.00	0.04	151.0-152.0	0.70	14.52	0.00	0.05
107.0-108.0	0.94	12.18	0.00	0.04	152.0-153.0	0.68	15.20	0.00	0.05
108.0-109.0	0.97	13.15	0.00	0.05	153.0-154.0	0.65	15.85	0.00	0.06
109.0-110.0	1.00	14.15	0.00	0.05	154.0-155.0	0.62	16.48	0.00	0.06
110.0-111.0	1.03	15.18	0.00	0.05	155.0-156.0	0.60	17.07	0.00	0.06
111.0-112.0	1.05	16.23	0.00	0.06	156.0-157.0	0.57	17.64	0.00	0.06
112.0-113.0	1.06	17.29	0.00	0.06	157.0-158.0	0.55	18.19	0.00	0.06
113.0-114.0	1.07	18.36	0.00	0.06	158.0-159.0	0.52	18.72	0.00	0.07
114.0-115.0	1.07	19.43	0.00	0.07	159.0-160.0	0.50	19.21	0.00	0.07
115.0-116.0	1.07	20.50	0.00	0.07	160.0-161.0	0.48	19.69	0.00	0.07
116.0-117.0	1.07	21.57	0.00	0.08	161.0-162.0	0.45	20.14	0.00	0.07
117.0-118.0	1.06	22.63	0.00	0.08	162.0-163.0	0.43	20.57	0.00	0.07
118.0-119.0	1.07	23.71	0.00	0.08	163.0-164.0	0.41	20.98	0.00	0.07
119.0-120.0	1.10	24.80	0.00	0.09	164.0-165.0	0.38	21.36	0.00	0.08
120.0-121.0	1.12	25.92	0.00	0.09	165.0-166.0	0.36	21.72	0.00	0.08
121.0-122.0	1.14	27.06	0.00	0.10	166.0-167.0	0.34	22.06	0.00	0.08
122.0-123.0	1.14	28.20	0.00	0.10	167.0-168.0	0.33	22.40	0.00	0.08
123.0-124.0	1.14	29.34	0.00	0.10	168.0-169.0	0.32	22.72	0.00	0.08
124.0-125.0	1.14	30.48	0.00	0.11	169.0-170.0	0.31	23.03	0.00	0.08
125.0-126.0	1.14	31.62	0.00	0.11	170.0-171.0	0.29	23.32	0.00	0.08
126.0-127.0	1.14	32.75	0.00	0.12	171.0-172.0	0.26	23.58	0.00	0.08
127.0-128.0	1.13	33.88	0.00	0.12	172.0-173.0	0.23	23.81	0.00	0.08
128.0-129.0	1.12	35.00	0.00	0.12	173.0-174.0	0.20	24.02	0.00	0.08
129.0-130.0	1.10	36.10	0.00	0.13	174.0-175.0	0.17	24.19	0.00	0.09
130.0-131.0	1.08	37.19	0.00	0.13	175.0-176.0	0.14	24.33	0.00	0.09
131.0-132.0	1.07	38.25	0.00	0.13	176.0-177.0	0.11	24.44	0.00	0.09
132.0-133.0	1.05	39.31	0.00	0.14	177.0-178.0	0.08	24.52	0.00	0.09
133.0-134.0	1.04	40.34	0.00	0.14	178.0-179.0	0.05	24.56	0.00	0.09
134.0-135.0	1.02	41.37	0.00	0.15	179.0-180.0	0.02	24.58	0.00	0.09

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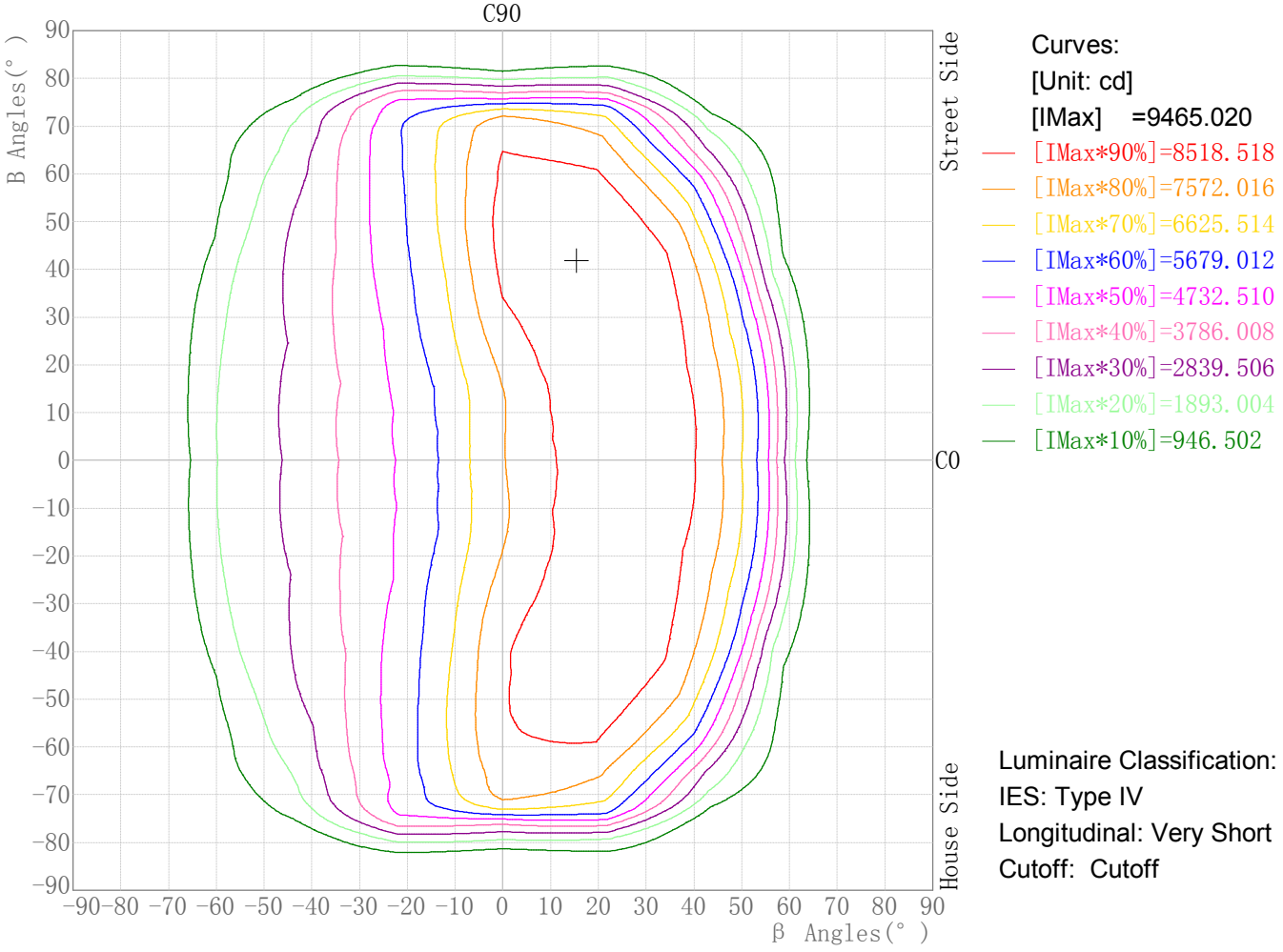
Rectangle ISO Lighting Intensity Diagram

Lum.Name:	Lum.Catelog:	Test ID: 2017-04-22
Lamp Name: 240W	Lamp Catelog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-22 09:15:35

ISO Lighting Intensity Curve



Curves:
[Unit: cd]
[IMax] =9465.020
[IMax*90%]=8518.518
[IMax*80%]=7572.016
[IMax*70%]=6625.514
[IMax*60%]=5679.012
[IMax*50%]=4732.510
[IMax*40%]=3786.008
[IMax*30%]=2839.506
[IMax*20%]=1893.004
[IMax*10%]=946.502

Luminaire Classification:
IES: Type IV
Longitudinal: Very Short
Cutoff: Cutoff

Maximum Light Intensity(cd): 9465.02
Maximum Cand.@Angle: H=15.4°,V=41.7°

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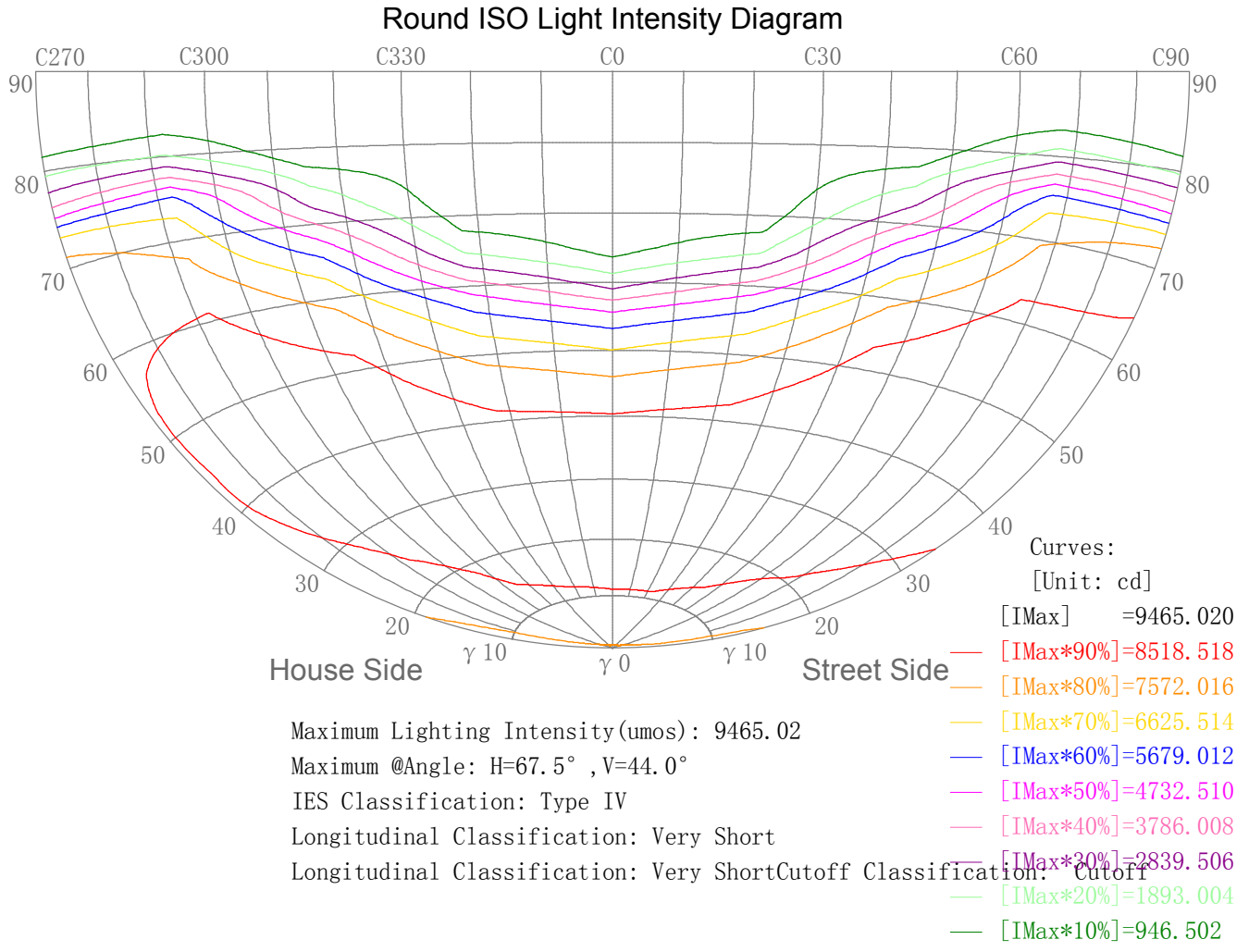
Round ISO Lighting Intensity Diagram

Lum.Name:	Lum.Catelog:	Test ID: 2017-04-22
Lamp Name: 240W	Lamp Catelog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-22 09:15:35



Maximum Lighting Intensity(umos): 9465.02
Maximum @Angle: H=67.5° ,V=44.0°
IES Classification: Type IV
Longitudinal Classification: Very Short
Longitudinal Classification: Very ShortCutoff Classification: Cutoff

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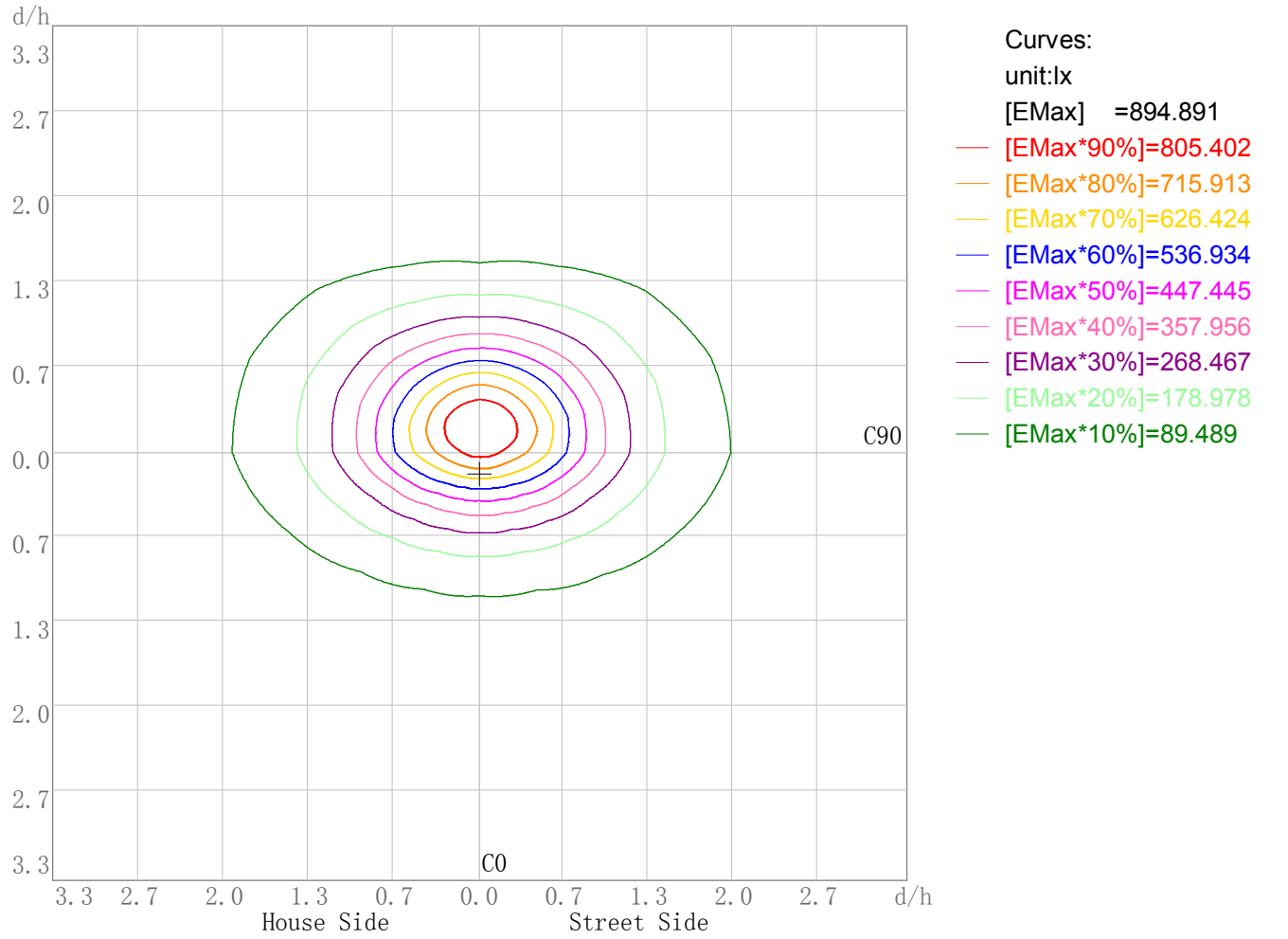
Plane ISO-Illuminance Diagram

Lum.Name:	Lum.Catelog:	Test ID: 2017-04-22
Lamp Name: 240W	Lamp Catelog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-22 09:15:35

Plane ISO-Illuminance Curve



Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 894.89
Working Plane Maximum Illuminance Position(d/h):H0.0 V0.2

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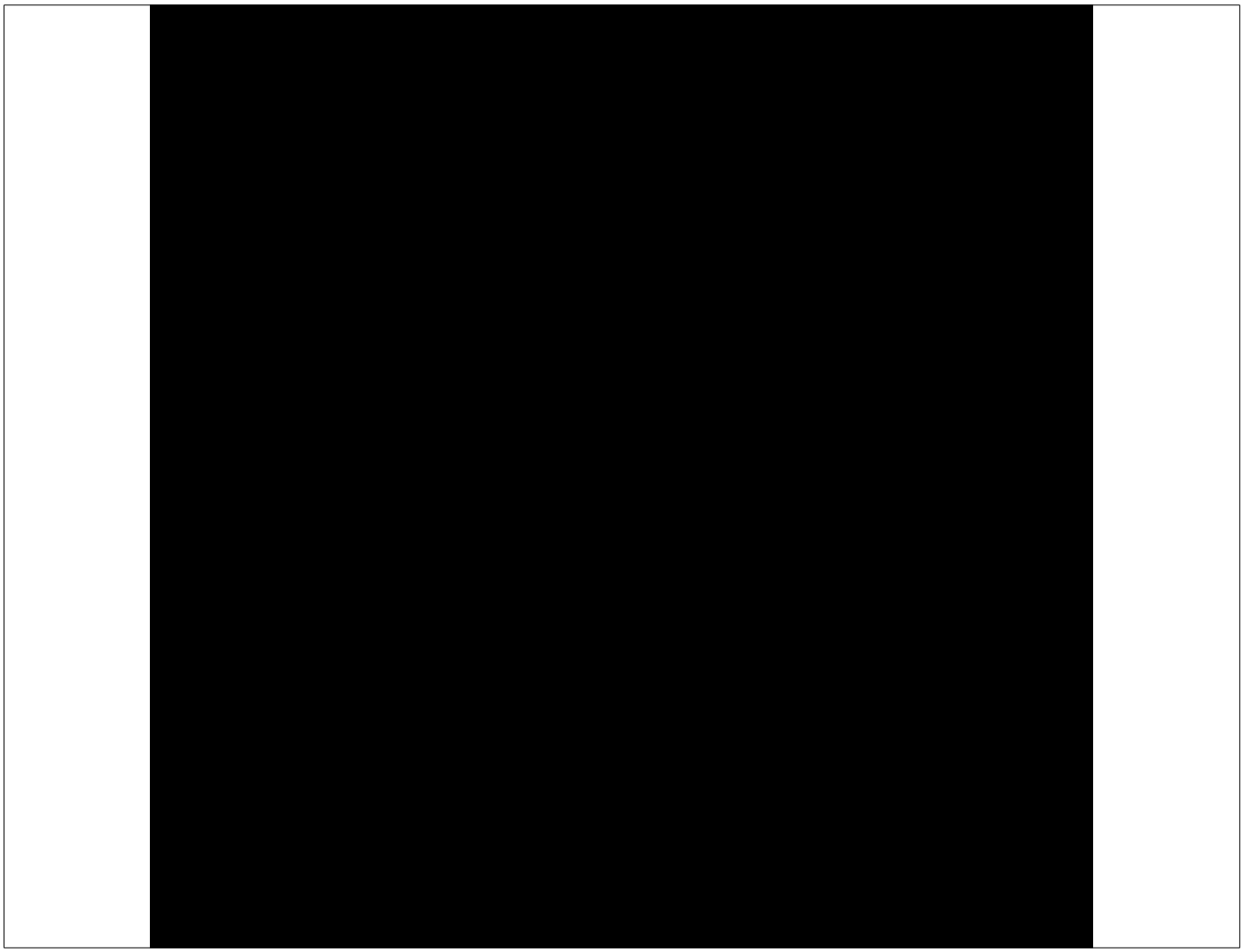
3D Plane ISO Illuminance Diagram

Lum.Name:	Lum.Catelog:	Test ID: 2017-04-22
Lamp Name: 240W	Lamp Catelog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-22 09:15:35

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 Road Report
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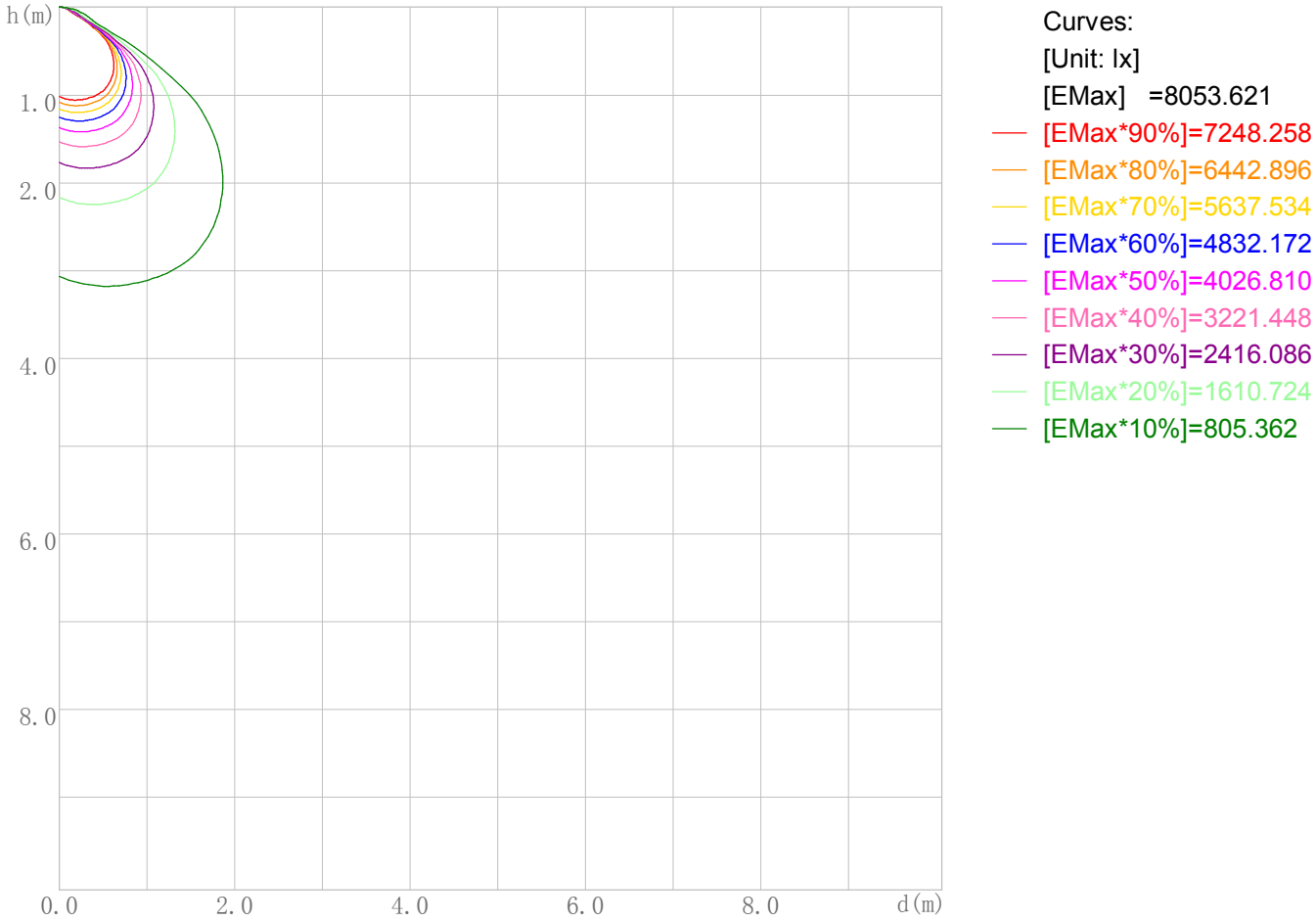
Space ISO Illuminance Diagram

Lum.Name:	Lum.Catelog:	Test ID: 2017-04-22
Lamp Name: 240W	Lamp Catelog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-22 09:15:35

Space ISO Illuminance Curve



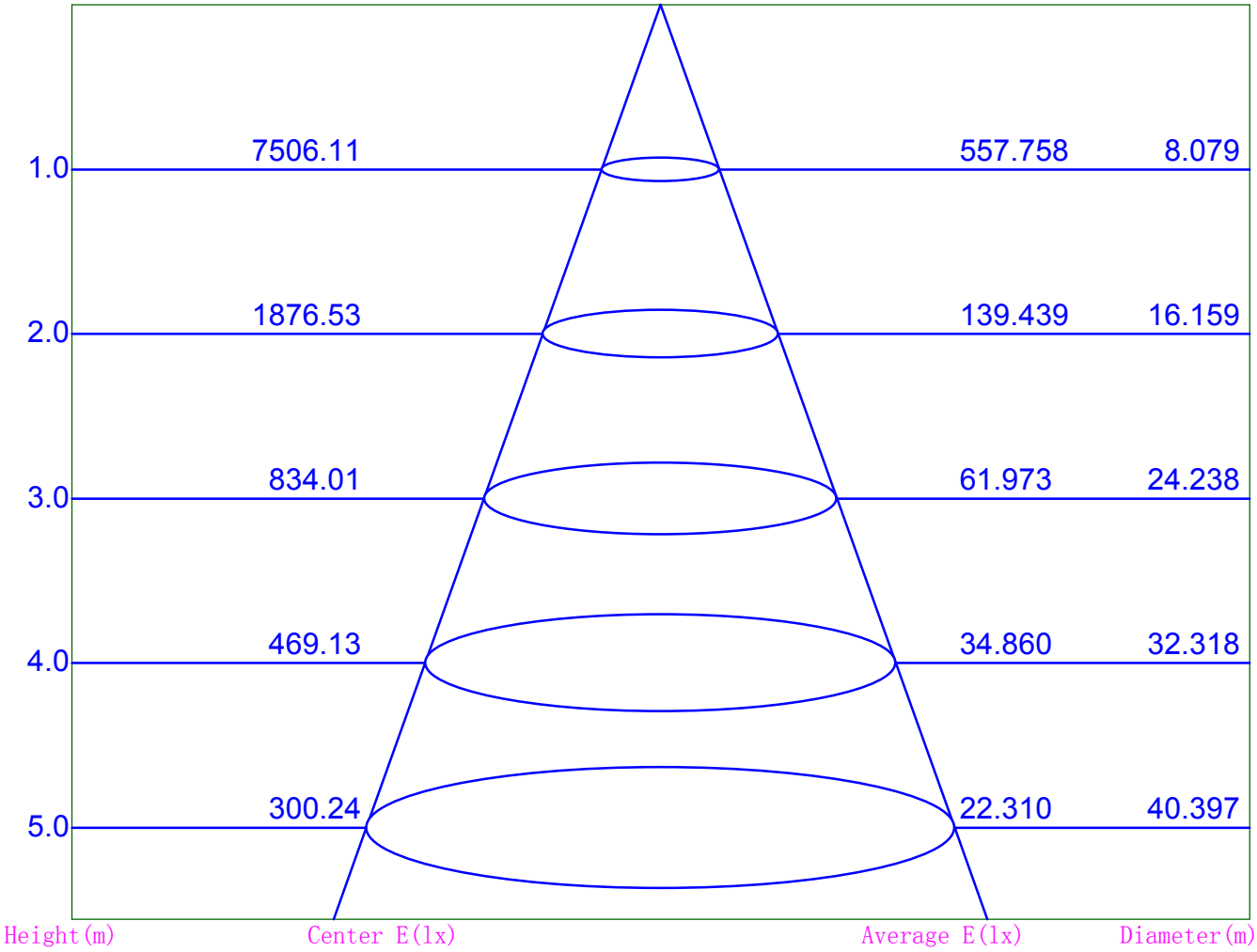
Space Plane Maximum Illuminance and @Angle:8053.62lx,10.0deg
Plane Maximum Lighting Intensity and @Angle:9359.680cd,0eg

IES Road Report
Photometric Filename:240W-277V_IESNA2002.IES

Illuminance-Distance Diagram

Lum.Name:	Lum.Catelog:	Test ID: 2017-04-22
Lamp Name: 240W	Lamp Catelog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-22 09:15:35

Illuminance-Distance Curve



Beam Angle:152.2

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Road Coefficient of Utilization Curves

Lum.Name:	Lum.Catelog:	Test ID: 2017-04-22
Lamp Name: 240W	Lamp Catelog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-22 09:15:35

Tilt Angles: Ang1(deg): 0 Ang2(deg): 5

IES Road Report
Photometric Filename:240W-277V_IESNA2002.IES

Candela Tabulation

V/H	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5	C225.0	C247.5
γ 0.0	7506.11	7506.11	7506.11	7506.11	7506.11	7506.11	7506.11	7506.11	7506.11	7506.11	7506.11	7506.11
γ 1.0	7617.96	7608.66	7588.32	7551.07	7509.44	7465.87	7425.47	7394.11	7387.25	7396.25	7417.78	7458.26
γ 2.0	7723.15	7713.74	7665.43	7594.02	7512.15	7422.82	7340.13	7282.59	7261.28	7280.13	7329.37	7410.99
γ 3.0	7823.04	7816.78	7746.66	7635.61	7513.81	7375.33	7254.35	7164.50	7130.64	7161.64	7236.09	7362.07
γ 4.0	7919.78	7915.37	7824.48	7679.37	7516.50	7324.02	7161.43	7042.63	6995.37	7039.33	7135.53	7308.18
γ 5.0	8014.88	8004.35	7902.71	7721.05	7514.87	7269.10	7070.51	6915.89	6858.08	6914.93	7038.86	7250.80
γ 6.0	8107.71	8087.28	7972.77	7763.48	7509.82	7213.41	6977.08	6790.05	6727.10	6787.25	6938.42	7192.37
γ 7.0	8196.19	8171.41	8037.35	7804.16	7503.20	7153.95	6880.48	6670.76	6593.49	6655.53	6836.42	7132.18
γ 8.0	8278.71	8258.37	8102.46	7842.31	7499.97	7094.76	6786.01	6546.68	6462.90	6528.02	6737.31	7072.06
γ 9.0	8357.25	8345.28	8172.83	7884.44	7497.74	7039.55	6688.58	6418.07	6319.18	6398.34	6636.44	7018.17
γ 10.0	8432.12	8426.44	8242.58	7933.42	7495.04	6985.84	6597.66	6285.53	6168.39	6267.34	6542.21	6966.01
γ 11.0	8504.75	8496.95	8309.40	7983.39	7496.14	6936.19	6505.73	6156.26	6013.91	6135.16	6448.58	6916.43
γ 12.0	8576.94	8568.33	8372.16	8033.38	7500.66	6892.19	6416.22	6023.09	5869.64	5998.32	6356.54	6869.15
γ 13.0	8642.79	8638.66	8436.66	8082.55	7511.66	6853.72	6322.64	5891.02	5728.36	5869.09	6260.53	6823.55
γ 14.0	8706.90	8699.05	8502.84	8134.97	7532.53	6822.71	6229.64	5758.74	5591.67	5740.52	6160.17	6781.02
γ 15.0	8770.10	8758.85	8566.52	8189.76	7563.51	6792.40	6136.21	5638.16	5462.26	5618.45	6064.15	6741.49
γ 16.0	8836.37	8816.79	8628.06	8243.03	7598.21	6764.52	6041.84	5529.18	5345.31	5498.86	5965.27	6702.63
γ 17.0	8902.87	8872.80	8689.14	8295.37	7632.87	6741.42	5950.26	5426.91	5239.90	5384.44	5870.30	6666.81
γ 18.0	8964.41	8924.74	8744.30	8351.49	7676.73	6727.52	5868.03	5324.29	5137.64	5276.29	5776.21	6635.71
γ 19.0	9018.53	8978.81	8796.16	8412.94	7723.61	6717.86	5788.71	5228.86	5044.60	5175.03	5686.08	6609.16
γ 20.0	9072.47	9027.10	8851.07	8474.71	7772.10	6709.88	5712.50	5141.71	4951.18	5082.52	5594.87	6584.72
γ 21.0	9131.85	9073.33	8903.80	8535.43	7824.45	6696.89	5641.79	5052.25	4862.26	4992.12	5509.82	6559.59
γ 22.0	9178.31	9118.79	8956.27	8598.40	7877.63	6686.36	5578.38	4969.47	4770.83	4907.52	5438.37	6537.24
γ 23.0	9220.25	9161.00	9006.20	8665.66	7929.29	6671.69	5510.48	4888.46	4677.31	4822.66	5370.87	6511.75
γ 24.0	9269.53	9199.47	9053.45	8735.40	7992.49	6655.48	5440.87	4804.09	4584.11	4739.33	5303.74	6488.77
γ 25.0	9307.18	9233.09	9098.93	8803.76	8053.83	6635.38	5375.44	4717.69	4498.92	4654.39	5237.39	6460.09
γ 26.0	9334.74	9257.36	9135.91	8865.67	8110.86	6617.55	5309.49	4625.43	4417.76	4571.75	5172.69	6434.18
γ 27.0	9349.43	9276.00	9170.27	8925.39	8165.95	6601.88	5243.92	4539.45	4339.14	4484.87	5107.72	6408.00
γ 28.0	9359.68	9291.42	9204.57	8980.23	8219.33	6584.35	5187.64	4454.09	4259.43	4400.89	5041.60	6378.54
γ 29.0	9349.60	9302.34	9231.39	9032.16	8269.37	6561.73	5135.15	4371.04	4182.32	4321.30	4978.08	6351.36
γ 30.0	9335.78	9303.71	9259.41	9084.78	8328.63	6535.30	5083.29	4290.76	4104.32	4244.62	4917.07	6320.71
γ 31.0	9305.72	9290.75	9282.20	9139.03	8378.15	6505.28	5031.97	4215.10	4031.45	4173.53	4860.55	6286.53
γ 32.0	9264.80	9271.05	9295.49	9188.01	8426.76	6472.78	4979.72	4144.10	3955.04	4102.38	4803.24	6251.54
γ 33.0	9208.27	9238.52	9310.42	9227.39	8472.97	6436.83	4922.92	4077.43	3884.88	4030.79	4746.94	6213.18
γ 34.0	9145.80	9201.19	9327.81	9262.22	8516.18	6408.98	4868.13	4010.90	3811.20	3963.30	4696.32	6171.45
γ 35.0	9072.67	9150.83	9341.91	9298.66	8556.77	6384.95	4816.88	3938.44	3733.52	3897.43	4646.13	6132.59
γ 36.0	8998.05	9087.01	9349.35	9332.34	8593.20	6357.18	4767.36	3867.25	3653.67	3832.00	4597.90	6093.68
γ 37.0	8905.34	9015.49	9349.52	9368.98	8627.73	6319.38	4720.80	3795.53	3571.46	3762.09	4544.57	6056.65
γ 38.0	8802.61	8940.98	9342.38	9397.84	8655.77	6280.37	4671.91	3725.09	3485.40	3687.90	4494.98	6024.06
γ 39.0	8683.36	8854.35	9328.85	9419.34	8686.44	6243.70	4616.58	3653.23	3398.15	3607.62	4440.22	5995.29
γ 40.0	8562.04	8769.42	9307.97	9433.83	8718.97	6215.12	4559.05	3577.09	3315.55	3520.78	4384.41	5967.42
γ 41.0	8427.10	8674.35	9288.39	9442.51	8742.30	6194.70	4500.66	3499.71	3234.73	3438.12	4329.58	5944.58
γ 42.0	8282.12	8575.15	9260.62	9453.29	8769.44	6179.99	4450.47	3416.21	3158.08	3358.39	4266.09	5924.86
γ 43.0	8128.03	8464.25	9227.53	9464.34	8786.42	6162.51	4399.87	3337.67	3080.52	3278.13	4205.32	5906.62
γ 44.0	7954.72	8348.53	9194.53	9465.02	8807.79	6140.89	4349.17	3259.48	3002.97	3202.77	4148.60	5885.24

IES Road Report
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Candela Tabulation - (Cont.)

V/H	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5	C225.0	C247.5
γ 45.0	7773.17	8227.46	9151.63	9462.25	8819.13	6119.85	4295.47	3186.67	2925.45	3133.89	4098.32	5860.15
γ 46.0	7573.18	8082.89	9100.21	9449.77	8830.86	6101.84	4243.18	3113.66	2852.33	3065.01	4040.62	5831.85
γ 47.0	7364.39	7924.37	9046.25	9437.25	8838.96	6083.45	4190.80	3040.65	2783.24	2996.13	3982.73	5807.23
γ 48.0	7136.77	7750.94	8984.12	9431.14	8842.83	6073.47	4136.99	2967.77	2715.75	2927.21	3921.16	5786.50
γ 49.0	6896.72	7562.56	8915.61	9423.32	8845.63	6060.87	4073.86	2903.41	2648.55	2855.87	3856.51	5759.82
γ 50.0	6638.15	7360.61	8840.41	9418.32	8847.70	6041.34	4011.30	2834.36	2577.11	2785.66	3792.42	5733.58
γ 51.0	6359.21	7139.09	8758.07	9416.63	8840.31	6018.33	3949.57	2772.80	2506.79	2714.19	3725.42	5706.50
γ 52.0	6066.78	6901.70	8651.87	9398.78	8828.38	5992.45	3892.07	2708.45	2439.74	2646.29	3662.43	5680.35
γ 53.0	5753.26	6642.00	8538.36	9365.10	8813.32	5975.19	3837.27	2649.09	2370.16	2578.24	3597.37	5655.13
γ 54.0	5419.31	6379.51	8404.93	9317.31	8795.23	5956.62	3782.45	2580.88	2298.66	2514.86	3533.61	5633.53
γ 55.0	5035.46	6101.49	8250.25	9254.71	8770.81	5936.07	3723.32	2514.19	2230.05	2450.87	3475.38	5606.68
γ 56.0	4573.63	5797.87	8091.99	9187.91	8740.42	5911.50	3664.96	2450.09	2161.71	2385.96	3419.26	5571.01
γ 57.0	4027.05	5466.35	7927.95	9113.38	8706.96	5891.54	3602.17	2385.39	2101.33	2320.15	3358.28	5535.60
γ 58.0	3424.78	5074.81	7739.11	9035.74	8682.07	5876.39	3533.66	2322.57	2043.90	2259.64	3294.44	5504.01
γ 59.0	2861.08	4629.99	7526.14	8950.72	8673.36	5858.45	3457.43	2261.54	1971.91	2206.78	3225.29	5474.34
γ 60.0	2392.13	4149.92	7297.03	8846.92	8667.83	5845.79	3385.54	2205.84	1858.24	2159.17	3155.38	5441.57
γ 61.0	1995.37	3654.47	7053.08	8730.65	8655.10	5834.44	3309.20	2150.85	1669.73	2106.27	3082.14	5412.25
γ 62.0	1598.66	3159.03	6792.93	8606.52	8629.06	5821.45	3241.58	2093.04	1441.29	2038.22	3008.91	5395.24
γ 63.0	1214.25	2679.94	6515.52	8485.94	8593.47	5808.39	3177.25	2017.49	1246.06	1944.95	2935.79	5375.29
γ 64.0	829.95	2192.98	6212.15	8365.78	8547.23	5788.95	3110.83	1916.49	1099.45	1814.08	2867.41	5349.63
γ 65.0	620.20	1749.10	5878.45	8247.33	8503.69	5770.06	3044.40	1770.89	998.06	1625.66	2799.88	5315.00
γ 66.0	490.07	1446.49	5525.49	8120.75	8455.71	5747.09	2977.96	1562.96	861.70	1432.35	2727.62	5273.11
γ 67.0	409.79	1146.72	5137.49	7967.55	8421.21	5725.78	2910.69	1378.00	702.91	1261.35	2655.56	5213.66
γ 68.0	370.37	846.94	4716.42	7811.28	8386.51	5716.56	2831.91	1226.54	622.34	1121.95	2578.53	5137.72
γ 69.0	346.52	646.39	4269.62	7645.05	8328.93	5707.90	2749.37	1090.17	570.21	994.73	2499.70	5080.07
γ 70.0	326.11	487.90	3777.48	7461.29	8227.11	5696.73	2663.38	960.02	513.56	882.95	2398.02	5057.06
γ 71.0	309.88	382.90	3329.83	7250.70	8001.35	5672.93	2546.46	841.47	458.94	770.69	2251.99	5081.31
γ 72.0	296.25	324.77	2948.41	7022.60	7621.33	5625.82	2395.34	725.43	412.90	647.91	2111.77	5119.20
γ 73.0	287.05	294.49	2583.60	6744.42	7039.86	5509.94	2249.22	595.04	376.10	533.65	2008.48	5113.12
γ 74.0	272.15	274.92	2240.34	6379.01	6330.97	5389.03	2161.04	491.78	340.17	474.06	1920.22	5020.10
γ 75.0	246.00	260.48	1890.31	5962.64	5416.13	5263.93	2071.55	437.76	300.34	429.09	1822.58	4877.00
γ 76.0	222.55	245.14	1559.31	5325.27	4446.24	5019.34	1962.68	398.10	262.80	379.07	1676.42	4571.32
γ 77.0	204.14	225.04	1169.19	4501.85	3757.66	4507.31	1764.31	349.00	229.32	326.04	1441.54	4204.02
γ 78.0	185.53	204.02	779.03	3723.92	3069.09	4004.55	1480.77	295.19	201.55	275.20	1260.86	3581.41
γ 79.0	167.83	184.34	468.57	3094.76	2380.33	3344.85	1191.93	261.99	175.93	242.43	1060.89	2958.79
γ 80.0	149.12	160.68	246.83	2408.52	1684.48	2685.15	828.63	236.14	150.80	213.84	712.58	2336.36
γ 81.0	127.87	134.02	165.67	1862.01	1123.54	2026.77	562.70	208.08	125.11	185.46	485.94	1739.27
γ 82.0	101.16	108.76	125.28	1433.31	761.74	1421.20	402.69	179.79	101.88	157.44	335.57	1333.94
γ 83.0	79.47	86.72	95.19	1004.85	474.04	1048.06	245.37	152.21	81.51	129.02	234.60	846.53
γ 84.0	54.19	65.63	68.50	576.39	255.49	627.14	157.15	122.38	63.11	102.72	152.95	423.57
γ 85.0	31.42	39.77	46.16	270.93	85.44	327.64	103.28	87.32	46.71	77.36	90.81	188.70
γ 86.0	6.67	16.39	26.23	84.78	33.66	105.25	58.72	58.37	27.60	51.93	55.64	65.13
γ 87.0	2.91	4.11	11.68	21.51	18.68	19.47	22.37	17.30	6.22	17.19	21.59	17.87
γ 88.0	1.14	2.21	6.06	16.03	15.83	15.59	8.06	4.56	3.76	4.90	8.01	14.79
γ 89.0	0.12	0.49	3.79	12.59	11.50	10.73	4.17	2.02	1.92	3.25	4.80	10.58

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Candela Tabulation - (Cont.)

V/H	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5	C225.0	C247.5
γ 90.0	0.00	0.31	3.28	11.27	10.64	9.26	2.80	0.00	0.00	0.36	3.78	10.27
γ 91.0	0.00	0.16	3.12	10.74	10.59	9.21	2.90	0.00	0.00	0.31	3.78	10.28
γ 92.0	0.00	0.15	3.11	10.48	10.59	9.22	2.95	0.00	0.00	0.31	3.78	10.43
γ 93.0	0.00	0.15	3.11	10.22	10.74	9.37	3.01	0.00	0.00	0.31	3.93	10.53
γ 94.0	0.00	0.15	3.21	10.17	10.90	9.57	3.26	0.00	0.00	0.31	4.09	10.63
γ 95.0	0.00	0.30	3.47	10.07	11.15	9.88	3.67	0.00	0.00	0.31	4.39	11.04
γ 96.0	0.00	0.36	3.57	10.02	11.66	10.24	4.03	0.00	0.00	0.31	4.76	11.20
γ 97.0	0.00	0.56	3.78	10.02	12.06	10.59	4.44	0.06	0.00	0.56	5.27	11.71
γ 98.0	0.00	1.00	4.08	10.02	12.37	10.94	5.00	0.36	0.00	0.72	5.78	11.91
γ 99.0	0.20	1.17	4.49	10.07	12.68	11.05	5.46	0.46	0.00	0.82	6.24	12.22
γ 100.0	0.35	1.37	4.59	10.07	13.08	11.49	5.96	0.66	0.00	1.02	6.59	12.58
γ 101.0	0.50	1.83	4.74	10.27	13.58	11.81	6.31	0.98	0.00	1.48	7.11	12.99
γ 102.0	0.70	1.93	4.90	10.57	13.83	12.30	6.72	1.42	0.15	1.74	7.56	13.34
γ 103.0	0.91	2.09	5.35	11.03	14.19	12.56	7.13	1.78	0.51	2.10	8.07	13.65
γ 104.0	1.21	2.39	5.56	11.29	14.74	12.91	7.69	2.18	0.71	2.60	8.53	14.21
γ 105.0	1.46	2.79	6.01	11.69	15.15	13.37	8.20	2.70	1.02	3.06	8.94	14.83
γ 106.0	1.87	2.95	6.22	12.05	15.55	13.63	8.82	3.21	1.48	3.59	9.40	15.35
γ 107.0	2.03	3.31	6.58	12.61	15.65	13.82	9.26	3.71	1.83	4.23	9.70	16.00
γ 108.0	2.38	3.61	6.88	13.02	15.96	14.19	9.42	4.42	2.24	4.85	10.06	16.47
γ 109.0	2.74	3.72	7.04	13.59	16.31	14.84	9.52	4.87	2.90	5.30	10.22	17.13
γ 110.0	3.13	3.92	7.19	14.05	16.62	15.30	9.67	5.49	3.51	5.82	10.67	17.64
γ 111.0	3.29	3.92	7.55	14.25	16.62	15.76	9.83	5.94	3.97	6.32	10.83	18.15
γ 112.0	3.70	4.13	7.71	14.46	16.62	16.25	10.02	6.19	4.41	6.88	11.13	18.39
γ 113.0	3.80	4.23	7.81	14.56	16.62	16.50	10.23	6.19	4.92	7.03	11.38	18.30
γ 114.0	3.85	4.33	8.06	14.77	16.62	16.66	10.38	6.08	5.58	7.08	11.74	18.34
γ 115.0	4.10	4.43	8.36	14.92	16.67	16.61	10.69	5.83	6.09	6.82	12.15	18.14
γ 116.0	4.40	3.98	8.57	15.17	16.56	16.61	11.11	5.48	6.50	6.42	12.47	17.83
γ 117.0	4.41	3.72	8.63	15.18	16.51	16.61	11.51	5.48	6.85	6.37	13.03	17.73
γ 118.0	4.41	3.77	8.93	15.18	16.45	16.61	11.92	5.74	6.95	6.52	13.35	17.68
γ 119.0	4.41	4.38	8.93	15.18	16.06	16.65	12.52	6.90	6.90	7.44	14.05	17.63
γ 120.0	4.41	5.24	9.13	15.23	16.01	16.60	12.62	8.49	7.12	8.99	14.40	17.63
γ 121.0	5.15	6.14	9.29	15.08	15.96	16.50	12.62	9.34	8.23	10.35	14.70	17.63
γ 122.0	6.16	6.76	9.29	15.03	15.80	16.20	12.46	9.84	9.65	11.17	14.65	17.63
γ 123.0	7.10	7.08	9.29	14.97	15.65	16.10	12.36	10.16	10.87	11.67	14.65	17.68
γ 124.0	7.25	7.53	9.29	14.92	15.45	16.05	12.26	10.60	11.61	11.97	14.70	17.63
γ 125.0	7.54	7.69	9.29	14.92	15.45	16.05	12.26	11.22	11.98	12.55	14.76	17.89
γ 126.0	7.75	7.94	9.29	14.92	15.55	16.05	12.26	11.62	12.27	13.05	14.91	17.84
γ 127.0	7.96	8.05	9.29	14.97	15.75	15.90	12.26	12.02	12.78	13.66	15.32	17.89
γ 128.0	8.11	8.40	9.29	14.82	15.75	15.58	12.31	12.39	13.40	14.12	15.57	17.72
γ 129.0	8.46	8.46	9.29	14.27	15.55	15.03	12.31	13.04	13.90	14.63	15.62	17.17
γ 130.0	8.91	8.56	9.29	13.71	15.49	14.47	12.31	13.51	14.46	15.24	15.62	17.02
γ 131.0	9.22	8.76	9.34	13.19	15.19	14.22	12.31	14.11	14.97	15.65	15.62	16.91
γ 132.0	9.23	8.96	9.34	12.73	14.99	14.07	12.31	14.61	15.52	16.25	15.61	16.81
γ 133.0	9.68	9.32	9.34	12.62	14.94	13.82	12.36	14.96	15.88	16.61	15.26	16.76
γ 134.0	10.87	9.32	9.34	12.47	14.79	13.62	12.16	15.27	16.39	16.66	14.80	16.66

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Candela Tabulation - (Cont.)

V/H	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5	C225.0	C247.5
γ 135.0	12.09	9.77	9.39	12.47	14.69	13.62	12.05	15.37	17.25	16.60	14.39	16.71
γ 136.0	13.32	10.08	9.34	12.47	14.54	13.77	11.69	15.37	17.90	16.50	13.83	16.71
γ 137.0	14.47	10.14	9.09	12.52	14.23	13.97	10.89	15.37	18.46	16.35	13.12	16.81
γ 138.0	14.40	10.49	8.78	12.52	14.13	14.08	10.47	15.37	19.18	16.30	12.29	17.23
γ 139.0	14.45	10.84	8.43	12.52	14.08	14.28	10.13	15.37	19.57	16.30	11.79	17.53
γ 140.0	15.20	11.00	8.17	12.32	14.08	14.28	10.13	15.36	19.73	16.24	11.44	17.58
γ 141.0	16.97	11.05	7.81	12.07	14.13	14.32	10.13	15.16	19.77	15.99	11.39	17.53
γ 142.0	17.18	11.05	7.71	11.86	14.08	14.12	10.18	15.11	19.40	15.89	11.49	17.47
γ 143.0	16.75	11.05	7.56	11.50	14.08	13.92	10.28	15.06	18.79	15.84	11.69	17.22
γ 144.0	15.83	11.10	7.56	11.30	13.88	13.67	10.54	15.11	15.62	15.84	11.85	16.91
γ 145.0	14.26	11.10	7.76	11.29	13.88	13.62	11.06	15.11	15.72	15.89	12.15	16.71
γ 146.0	14.60	11.56	8.01	11.29	13.88	13.62	11.66	15.11	16.86	15.95	12.57	16.35
γ 147.0	14.90	11.56	8.46	11.29	13.88	13.62	12.32	15.16	17.96	16.40	13.34	16.40
γ 148.0	15.98	11.56	8.87	11.29	13.88	13.62	12.83	15.06	18.91	16.40	14.30	16.29
γ 149.0	16.17	11.81	9.39	11.29	13.93	13.62	13.54	14.91	19.47	16.45	15.37	16.00
γ 150.0	16.17	12.07	9.80	11.29	13.73	13.62	14.00	14.50	19.26	16.25	16.03	15.79
γ 151.0	16.22	12.02	10.25	11.29	13.68	13.62	14.20	14.20	18.50	15.99	15.98	15.33
γ 152.0	15.48	12.07	10.71	11.29	13.37	13.62	14.15	14.00	17.53	15.95	15.97	14.97
γ 153.0	14.61	12.12	11.08	11.29	13.27	13.62	14.15	13.95	16.93	16.20	15.72	14.97
γ 154.0	14.50	12.47	11.23	11.59	12.61	13.62	14.18	13.90	16.60	16.02	15.46	14.92
γ 155.0	14.30	12.63	11.63	11.96	12.35	13.62	13.68	13.90	15.67	15.28	15.31	14.92
γ 156.0	14.15	12.78	11.64	12.06	11.75	13.62	13.48	13.90	15.16	15.23	15.01	14.92
γ 157.0	14.00	12.84	11.89	12.21	11.65	13.61	13.38	13.90	15.16	15.28	14.80	14.92
γ 158.0	14.30	12.94	11.90	12.21	11.70	13.41	13.27	13.90	15.05	15.13	14.60	14.92
γ 159.0	14.25	13.04	11.90	12.16	11.86	13.21	12.97	13.90	14.70	15.03	14.39	14.92
γ 160.0	14.25	13.24	11.90	11.91	12.16	13.10	12.67	13.90	14.40	14.77	14.24	14.92
γ 161.0	14.20	13.39	11.90	11.76	12.56	12.70	12.67	13.90	14.19	14.67	14.09	14.93
γ 162.0	14.10	13.35	12.10	11.75	12.92	12.20	12.67	13.90	13.69	14.36	13.94	15.23
γ 163.0	13.80	13.49	12.15	11.75	12.97	12.10	12.72	13.90	13.64	13.95	13.88	15.64
γ 164.0	13.74	13.55	12.10	11.75	12.97	12.11	12.77	13.90	13.63	13.79	13.48	15.90
γ 165.0	13.74	13.55	12.35	11.75	12.97	12.42	12.73	13.95	13.49	13.45	13.33	16.05
γ 166.0	13.79	13.60	12.61	11.75	13.13	12.88	12.88	14.11	13.50	13.46	13.39	16.06
γ 167.0	13.69	13.80	13.11	11.85	13.78	13.68	13.10	14.68	14.38	14.08	14.15	16.52
γ 168.0	13.49	14.35	14.03	12.46	14.03	14.08	13.70	16.03	16.39	15.95	16.05	17.38
γ 169.0	13.44	14.87	14.34	12.78	14.30	14.44	14.06	17.25	17.62	17.63	16.82	18.70
γ 170.0	14.08	15.27	14.79	13.18	15.25	15.14	14.87	17.50	18.57	18.44	17.78	18.65
γ 171.0	15.24	15.48	15.06	13.44	15.86	15.85	15.47	17.50	18.96	18.70	18.12	18.65
γ 172.0	16.24	15.58	15.21	13.49	15.86	15.85	15.62	17.45	18.80	18.89	18.07	18.70
γ 173.0	16.73	15.54	15.32	13.64	15.86	15.85	15.73	17.45	18.40	18.80	17.81	18.34
γ 174.0	16.93	15.58	15.52	13.65	15.86	15.85	15.88	17.44	18.35	18.80	17.66	18.14
γ 175.0	17.19	15.74	15.98	14.25	15.86	15.85	15.82	17.33	18.24	19.15	17.61	18.14
γ 176.0	17.24	15.84	16.18	14.46	15.86	15.90	15.82	16.78	17.69	18.94	17.41	17.78
γ 177.0	17.44	15.79	16.34	14.41	15.70	15.74	15.82	16.58	17.49	18.39	16.79	17.53
γ 178.0	17.39	15.79	16.34	14.41	15.45	15.53	15.76	16.07	16.98	18.07	16.26	17.16
γ 179.0	17.39	15.79	16.34	14.41	15.10	15.19	15.26	15.98	16.17	17.57	15.67	16.75

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Candela Tabulation - (Cont.)

V/H	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5	C225.0	C247.5
γ 180.0	17.39	17.39	17.39	17.39	17.39	17.39	17.39	17.39	17.39	17.39	17.39	17.39

V/H	C270.0	C292.5	C315.0	C337.5
γ 0.0	7506.11	7506.11	7506.11	7506.11
γ 1.0	7500.55	7542.32	7584.08	7612.12
γ 2.0	7493.02	7577.32	7659.31	7711.37
γ 3.0	7484.15	7609.67	7734.25	7808.94
γ 4.0	7473.06	7643.03	7809.17	7902.09
γ 5.0	7461.53	7675.87	7887.44	7992.56
γ 6.0	7447.65	7710.32	7964.41	8071.90
γ 7.0	7433.34	7743.99	8038.74	8144.91
γ 8.0	7423.39	7780.62	8109.19	8219.99
γ 9.0	7412.42	7815.32	8177.26	8297.99
γ 10.0	7408.43	7856.12	8239.12	8372.68
γ 11.0	7411.65	7898.69	8299.59	8439.18
γ 12.0	7421.54	7940.09	8359.87	8502.46
γ 13.0	7433.18	7982.24	8416.66	8577.30
γ 14.0	7448.75	8027.02	8473.22	8646.73
γ 15.0	7468.44	8066.57	8529.63	8707.19
γ 16.0	7491.40	8107.06	8584.76	8762.14
γ 17.0	7517.38	8153.44	8635.66	8820.47
γ 18.0	7544.76	8198.06	8680.10	8868.06
γ 19.0	7577.23	8249.84	8728.73	8911.95
γ 20.0	7611.18	8303.79	8775.19	8960.99
γ 21.0	7650.10	8354.71	8820.37	9006.91
γ 22.0	7697.25	8403.06	8861.64	9040.34
γ 23.0	7745.36	8448.96	8900.94	9074.40
γ 24.0	7790.79	8500.88	8936.67	9114.75
γ 25.0	7842.46	8549.37	8967.57	9146.75
γ 26.0	7897.26	8593.53	8997.23	9165.89
γ 27.0	7951.53	8645.29	9021.96	9188.14
γ 28.0	8000.95	8698.55	9051.65	9207.99
γ 29.0	8048.15	8748.92	9073.01	9207.59
γ 30.0	8095.65	8800.76	9091.48	9205.95
γ 31.0	8147.88	8851.00	9107.03	9195.65
γ 32.0	8197.04	8892.25	9112.35	9178.30
γ 33.0	8241.64	8928.62	9117.85	9150.97
γ 34.0	8278.59	8966.97	9125.65	9103.60
γ 35.0	8311.15	9002.27	9135.92	9049.91
γ 36.0	8341.98	9030.74	9140.00	8999.24
γ 37.0	8369.68	9056.52	9145.60	8931.62
γ 38.0	8397.01	9081.02	9148.37	8847.28
γ 39.0	8417.52	9104.47	9143.97	8759.18
γ 40.0	8433.42	9126.55	9132.14	8667.85
γ 41.0	8440.90	9146.69	9111.30	8576.41
γ 42.0	8441.01	9165.84	9087.73	8473.94

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Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 43.0	8438.81	9176.65	9057.83	8372.74
γ 44.0	8435.55	9178.52	9026.70	8261.22
γ 45.0	8437.63	9178.54	8993.91	8139.29
γ 46.0	8442.55	9181.78	8959.73	7992.26
γ 47.0	8451.74	9186.23	8901.60	7844.09
γ 48.0	8456.42	9187.88	8850.53	7669.22
γ 49.0	8457.00	9183.56	8792.36	7484.39
γ 50.0	8462.96	9172.00	8722.76	7286.10
γ 51.0	8462.55	9151.39	8631.28	7060.67
γ 52.0	8461.46	9121.92	8525.39	6831.16
γ 53.0	8463.06	9084.62	8402.42	6584.87
γ 54.0	8454.45	9042.58	8267.93	6324.75
γ 55.0	8443.43	8991.71	8131.92	6059.24
γ 56.0	8432.76	8931.70	7986.12	5771.65
γ 57.0	8423.45	8869.02	7827.25	5453.08
γ 58.0	8396.51	8792.71	7652.46	5090.77
γ 59.0	8368.44	8705.15	7458.45	4670.74
γ 60.0	8346.65	8615.47	7257.21	4195.28
γ 61.0	8319.85	8521.85	7017.17	3686.34
γ 62.0	8288.68	8417.01	6772.80	3183.32
γ 63.0	8223.80	8306.59	6500.16	2698.18
γ 64.0	8162.13	8169.79	6201.28	2227.17
γ 65.0	8105.23	7999.89	5878.31	1785.29
γ 66.0	8064.08	7824.44	5519.88	1488.23
γ 67.0	8034.42	7669.12	5130.01	1194.51
γ 68.0	8017.54	7547.02	4716.30	900.78
γ 69.0	7952.17	7428.61	4278.29	695.60
γ 70.0	7846.70	7291.19	3811.26	519.49
γ 71.0	7633.84	7086.91	3325.26	390.28
γ 72.0	7287.77	6843.06	2892.66	319.85
γ 73.0	6761.22	6539.33	2538.05	288.24
γ 74.0	6022.82	6237.79	2240.01	269.96
γ 75.0	4903.23	5827.67	1915.25	254.68
γ 76.0	4005.81	5035.46	1565.66	241.64
γ 77.0	3276.96	4215.37	1162.23	220.24
γ 78.0	2742.33	3431.45	758.62	197.23
γ 79.0	2132.68	2703.39	382.60	177.66
γ 80.0	1643.38	1965.87	237.19	154.14
γ 81.0	1155.77	1552.60	159.09	128.28
γ 82.0	668.16	1171.28	116.00	102.84
γ 83.0	383.17	790.43	84.78	81.15
γ 84.0	211.39	462.16	59.71	60.19
γ 85.0	54.29	210.87	39.37	34.96
γ 86.0	24.58	47.95	20.63	11.84
γ 87.0	16.92	19.42	9.94	3.75

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Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 88.0	13.93	14.48	6.27	1.70
γ 89.0	11.71	12.26	4.77	0.58
γ 90.0	11.20	11.52	4.58	0.31
γ 91.0	11.05	10.89	4.33	0.25
γ 92.0	11.09	10.79	4.27	0.25
γ 93.0	11.19	10.64	4.27	0.25
γ 94.0	11.69	10.58	4.22	0.30
γ 95.0	12.10	10.53	4.22	0.35
γ 96.0	12.70	10.43	4.22	0.50
γ 97.0	13.17	10.38	4.22	0.66
γ 98.0	13.78	10.38	4.32	0.91
γ 99.0	14.47	10.43	4.48	1.17
γ 100.0	15.03	10.43	4.43	1.27
γ 101.0	15.59	10.73	4.63	1.47
γ 102.0	15.85	10.78	4.78	1.67
γ 103.0	16.59	11.28	5.18	1.97
γ 104.0	17.22	11.74	5.34	2.13
γ 105.0	17.86	12.25	5.64	2.38
γ 106.0	18.38	12.60	6.10	2.73
γ 107.0	19.09	13.20	6.16	3.04
γ 108.0	19.55	13.66	6.45	3.19
γ 109.0	19.85	14.11	6.61	3.50
γ 110.0	20.15	14.33	6.86	3.60
γ 111.0	20.51	14.78	7.02	3.75
γ 112.0	20.47	14.98	7.32	3.80
γ 113.0	20.61	15.04	7.63	4.00
γ 114.0	20.82	15.04	7.78	4.11
γ 115.0	20.92	15.04	7.98	4.26
γ 116.0	21.02	15.04	8.19	3.91
γ 117.0	21.07	15.04	8.44	3.50
γ 118.0	21.07	15.04	8.50	3.55
γ 119.0	21.33	15.04	8.70	4.68
γ 120.0	21.33	14.99	8.85	5.70
γ 121.0	21.33	15.04	8.80	6.17
γ 122.0	21.23	14.99	8.80	6.48
γ 123.0	20.82	14.94	8.80	6.74
γ 124.0	20.67	14.89	8.85	7.04
γ 125.0	20.52	14.93	8.61	7.29
γ 126.0	20.47	14.94	8.50	7.45
γ 127.0	20.42	14.94	8.50	7.65
γ 128.0	20.31	14.64	8.45	7.71
γ 129.0	20.07	14.28	8.40	7.86
γ 130.0	19.42	13.68	8.30	7.96
γ 131.0	18.70	13.33	8.14	8.31
γ 132.0	18.15	12.87	8.14	8.47

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Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 133.0	17.73	12.41	8.04	8.57
γ 134.0	17.33	12.40	7.99	8.82
γ 135.0	16.98	12.25	7.79	9.02
γ 136.0	16.87	12.15	7.79	9.18
γ 137.0	16.77	12.15	7.54	9.28
γ 138.0	16.36	12.20	7.53	9.48
γ 139.0	16.36	12.05	7.43	9.53
γ 140.0	16.31	11.80	7.43	9.58
γ 141.0	15.96	11.35	7.43	9.89
γ 142.0	15.91	10.89	7.48	10.09
γ 143.0	15.55	10.63	7.53	10.09
γ 144.0	15.35	10.44	7.78	10.09
γ 145.0	14.95	10.28	7.99	10.09
γ 146.0	14.69	10.33	8.34	10.34
γ 147.0	14.44	10.28	8.54	10.54
γ 148.0	14.29	10.08	8.90	10.70
γ 149.0	14.03	10.12	9.41	10.95
γ 150.0	13.84	10.03	9.97	11.05
γ 151.0	13.63	10.02	10.37	11.01
γ 152.0	13.38	9.97	10.88	11.15
γ 153.0	12.92	9.97	11.14	11.36
γ 154.0	12.42	10.02	11.39	11.76
γ 155.0	11.87	10.07	11.55	11.91
γ 156.0	11.50	10.12	11.65	12.17
γ 157.0	11.25	10.13	11.80	12.22
γ 158.0	11.15	10.13	11.85	12.42
γ 159.0	11.19	10.13	11.96	12.57
γ 160.0	11.54	10.18	12.16	12.63
γ 161.0	11.95	10.18	12.41	12.68
γ 162.0	12.31	10.23	12.67	12.68
γ 163.0	12.56	10.47	13.02	12.73
γ 164.0	12.51	10.63	13.23	12.88
γ 165.0	12.51	10.88	13.38	12.68
γ 166.0	12.51	11.28	13.43	11.94
γ 167.0	13.35	11.79	13.98	11.97
γ 168.0	13.67	12.39	14.75	12.73
γ 169.0	13.97	12.91	15.21	14.17
γ 170.0	14.43	13.26	15.36	15.03
γ 171.0	14.79	13.62	15.72	15.46
γ 172.0	15.09	13.91	15.87	15.62
γ 173.0	15.10	14.02	16.08	15.82
γ 174.0	15.15	14.28	16.23	15.87
γ 175.0	15.35	14.73	16.49	15.92
γ 176.0	15.55	15.14	16.59	16.08
γ 177.0	15.55	15.34	16.64	16.03

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Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 178.0	15.55	15.39	16.64	16.03
γ 179.0	15.35	15.34	16.39	16.08
γ 180.0	17.39	17.39	17.39	17.39