

Road Luminaire Photometric Data

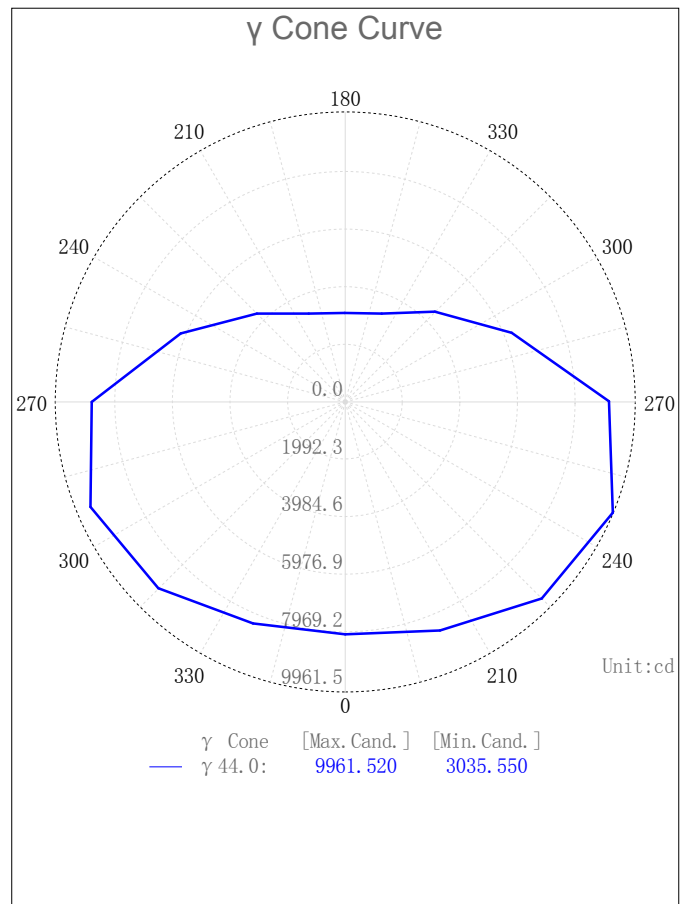
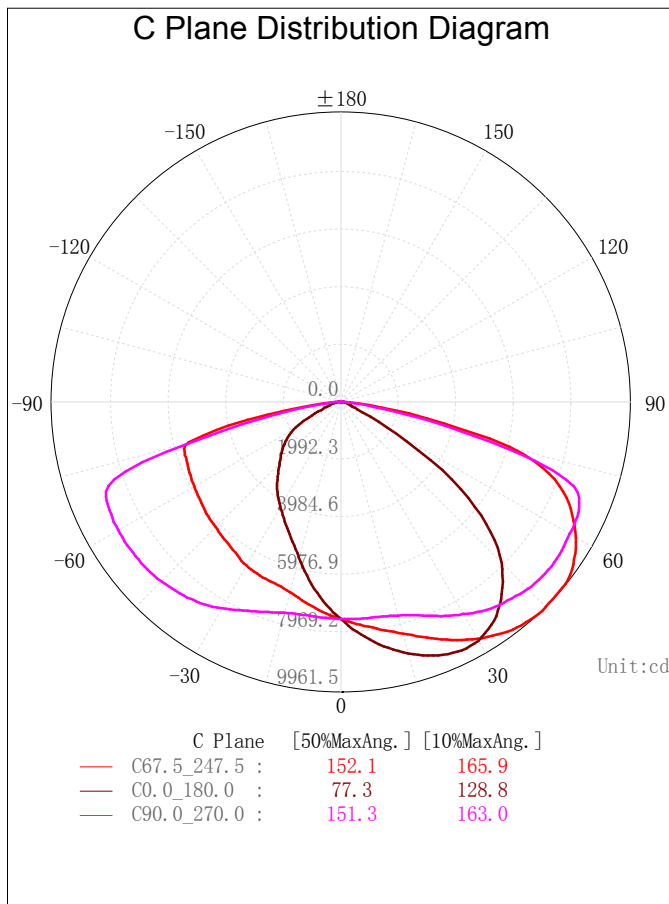
Description Information

Luminary Name:	Lum. Catalog:	Test ID: 2017-04-24
Lamp Name: 200W-3000K-HV	Lamp Catalog:	Test Date: 2017-04-24 15:02:16
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.(°C):
		Humidity(%):

Character Parameter

Lamp Speciality Parameter	Luminaire Speciality Parameter	
Rated Flux(lm): 28926.196	Luminary Flux(lm): 28926.196	Down Lumens&Percent: 28858.655lm 99.77%
Rated Power(W):	Luminary Efficiency: 100.00%	Up Lumens&Percent: 67.541lm 0.23%
Rated Voltage(V):	Luminary EER(lm/W): 125.493	76° Flash Area(m2):
Tested Power(W): 230.500	Max. Candela(cd): 9961.520	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=-75.8, R=76.3	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



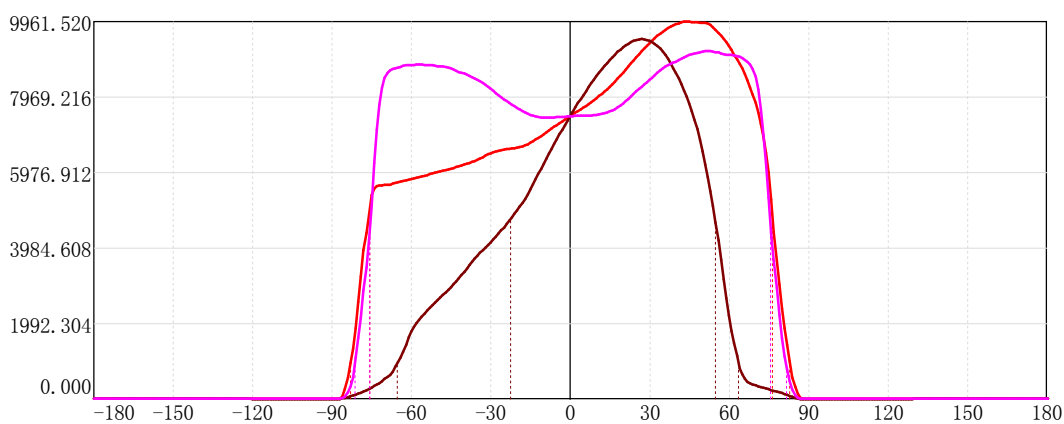
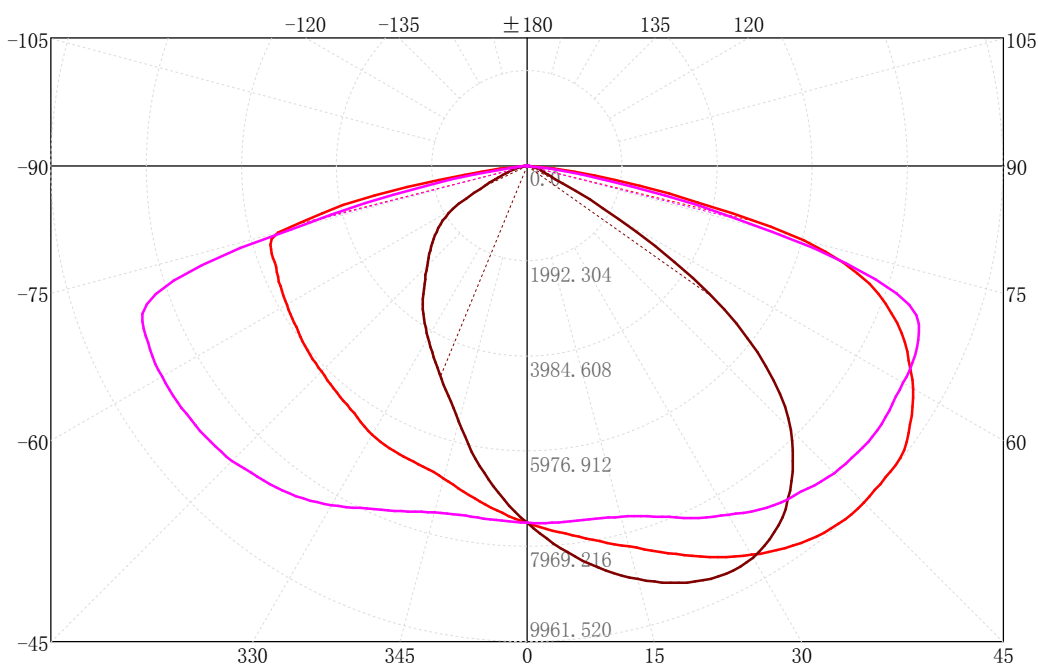
IES Road Report

Photometric Filename:200W-3000K-HV-277V_IESNA2002.IES

2D Plane Light Intensity Distribution Curve

Lum. Name:	Lum. Catalog:	Test ID: 2017-04-24
Lamp Name: 200W-3000K-HV	Lamp Catalog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-24 15:02:16

C Plane Distribution Diagram



C Plane	[50%MaxAng.]	[10%MaxAng.]
C67.5_247.5 :	152.1	165.9
C0.0_180.0 :	77.3	128.8
C90.0_270.0 :	151.3	163.0

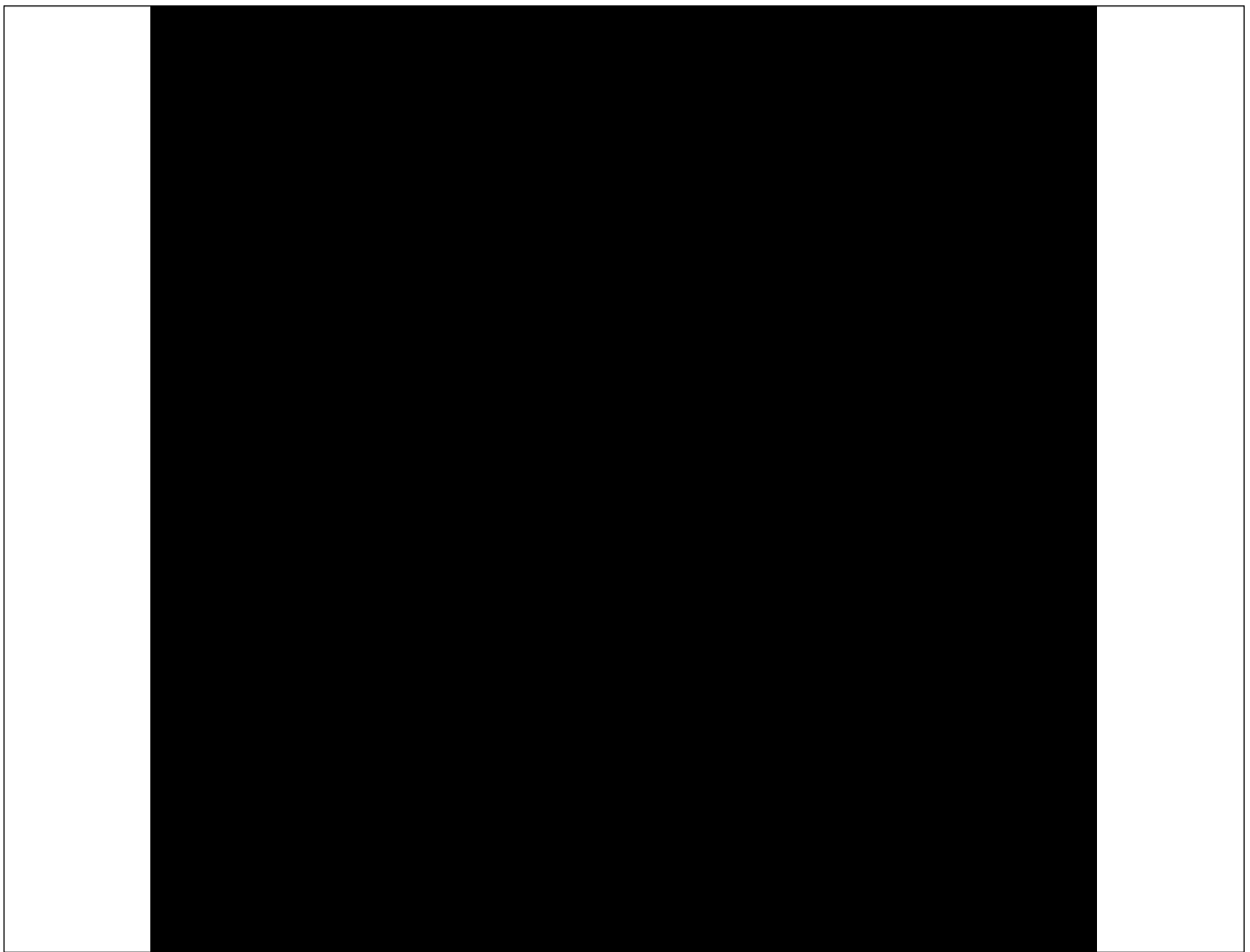
IES Road Report

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3D Light Intensity Distribution Modal

Lum. Name:	Lum. Catalog:	Test ID: 2017-04-24
Lamp Name: 200W-3000K-HV	Lamp Catalog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-24 15:02:16

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:200W-3000K-HV-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	7.14	7.14	0.02	0.02	45.0-46.0	535.96	535.96	1.85	1.85
1.0-2.0	21.42	28.56	0.07	0.10	46.0-47.0	540.28	1076.24	1.87	3.72
2.0-3.0	35.68	64.25	0.12	0.22	47.0-48.0	543.78	1620.02	1.88	5.60
3.0-4.0	49.92	114.16	0.17	0.39	48.0-49.0	546.35	2166.37	1.89	7.49
4.0-5.0	64.11	178.27	0.22	0.62	49.0-50.0	548.18	2714.55	1.90	9.38
5.0-6.0	78.24	256.52	0.27	0.89	50.0-51.0	549.25	3263.80	1.90	11.28
6.0-7.0	92.32	348.84	0.32	1.21	51.0-52.0	549.34	3813.14	1.90	13.18
7.0-8.0	106.34	455.18	0.37	1.57	52.0-53.0	548.32	4361.46	1.90	15.08
8.0-9.0	120.27	575.45	0.42	1.99	53.0-54.0	546.29	4907.75	1.89	16.97
9.0-10.0	134.13	709.58	0.46	2.45	54.0-55.0	543.20	5450.95	1.88	18.84
10.0-11.0	147.90	857.48	0.51	2.96	55.0-56.0	538.95	5989.90	1.86	20.71
11.0-12.0	161.59	1019.07	0.56	3.52	56.0-57.0	533.48	6523.39	1.84	22.55
12.0-13.0	175.22	1194.29	0.61	4.13	57.0-58.0	526.64	7050.03	1.82	24.37
13.0-14.0	188.80	1383.09	0.65	4.78	58.0-59.0	518.64	7568.67	1.79	26.17
14.0-15.0	202.35	1585.43	0.70	5.48	59.0-60.0	509.78	8078.45	1.76	27.93
15.0-16.0	215.85	1801.28	0.75	6.23	60.0-61.0	499.86	8578.31	1.73	29.66
16.0-17.0	229.35	2030.63	0.79	7.02	61.0-62.0	489.00	9067.31	1.69	31.35
17.0-18.0	242.84	2273.47	0.84	7.86	62.0-63.0	477.47	9544.78	1.65	33.00
18.0-19.0	256.29	2529.75	0.89	8.75	63.0-64.0	465.27	10010.05	1.61	34.61
19.0-20.0	269.70	2799.46	0.93	9.68	64.0-65.0	453.20	10463.24	1.57	36.17
20.0-21.0	283.10	3082.55	0.98	10.66	65.0-66.0	441.38	10904.62	1.53	37.70
21.0-22.0	296.43	3378.98	1.02	11.68	66.0-67.0	429.09	11333.71	1.48	39.18
22.0-23.0	309.69	3688.68	1.07	12.75	67.0-68.0	416.76	11750.47	1.44	40.62
23.0-24.0	322.87	4011.55	1.12	13.87	68.0-69.0	404.78	12155.25	1.40	42.02
24.0-25.0	335.92	4347.47	1.16	15.03	69.0-70.0	392.25	12547.50	1.36	43.38
25.0-26.0	348.82	4696.29	1.21	16.24	70.0-71.0	378.18	12925.68	1.31	44.69
26.0-27.0	361.52	5057.81	1.25	17.49	71.0-72.0	361.98	13287.66	1.25	45.94
27.0-28.0	373.98	5431.79	1.29	18.78	72.0-73.0	343.07	13630.73	1.19	47.12
28.0-29.0	386.18	5817.97	1.34	20.11	73.0-74.0	321.40	13952.13	1.11	48.23
29.0-30.0	398.11	6216.08	1.38	21.49	74.0-75.0	295.57	14247.70	1.02	49.26
30.0-31.0	409.78	6625.87	1.42	22.91	75.0-76.0	263.73	14511.43	0.91	50.17
31.0-32.0	421.14	7047.00	1.46	24.36	76.0-77.0	227.88	14739.31	0.79	50.95
32.0-33.0	432.14	7479.15	1.49	25.86	77.0-78.0	192.34	14931.65	0.66	51.62
33.0-34.0	442.81	7921.96	1.53	27.39	78.0-79.0	157.68	15089.34	0.55	52.16
34.0-35.0	453.16	8375.11	1.57	28.95	79.0-80.0	123.71	15213.05	0.43	52.59
35.0-36.0	463.12	8838.23	1.60	30.55	80.0-81.0	93.07	15306.12	0.32	52.91
36.0-37.0	472.60	9310.82	1.63	32.19	81.0-82.0	67.67	15373.78	0.23	53.15
37.0-38.0	481.58	9792.40	1.66	33.85	82.0-83.0	47.25	15421.04	0.16	53.31
38.0-39.0	490.10	10282.50	1.69	35.55	83.0-84.0	30.41	15451.44	0.11	53.42
39.0-40.0	498.14	10780.64	1.72	37.27	84.0-85.0	17.38	15468.82	0.06	53.48
40.0-41.0	505.71	11286.35	1.75	39.02	85.0-86.0	8.66	15477.48	0.03	53.51
41.0-42.0	512.78	11799.13	1.77	40.79	86.0-87.0	3.49	15480.97	0.01	53.52
42.0-43.0	519.35	12318.48	1.80	42.59	87.0-88.0	1.31	15482.28	0.00	53.52
43.0-44.0	525.46	12843.93	1.82	44.40	88.0-89.0	0.80	15483.08	0.00	53.53
44.0-45.0	531.03	13374.96	1.84	46.24	89.0-90.0	0.61	15483.70	0.00	53.53

IES Road Report

Photometric Filename:200W-3000K-HV-277V_IESNA2002.IES

Zonal Flux Tabulation - (Cont.)

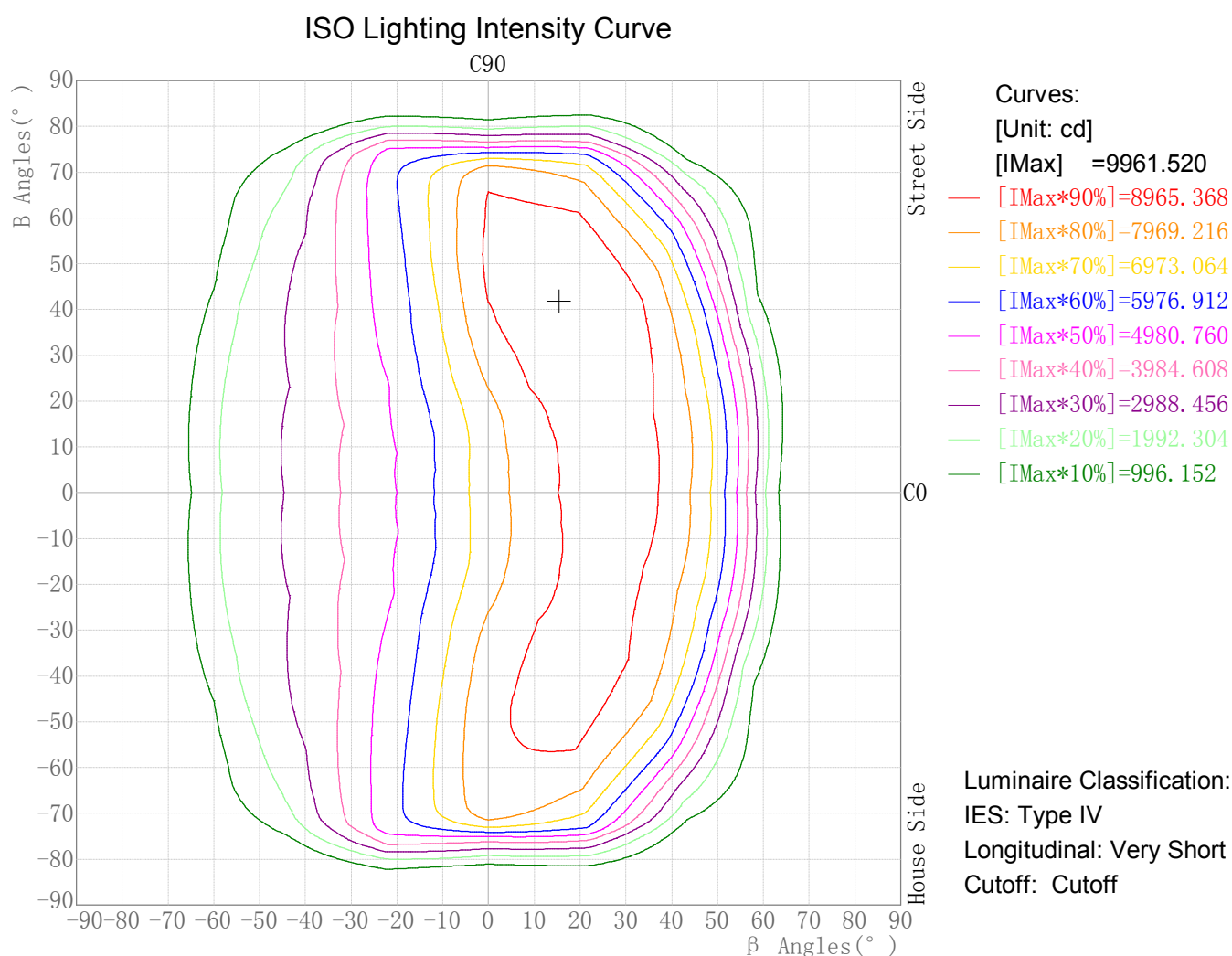
Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
90.0-91.0	0.56	0.56	0.00	0.00	135.0-136.0	1.04	1.04	0.00	0.00
91.0-92.0	0.55	1.11	0.00	0.00	136.0-137.0	1.02	2.07	0.00	0.01
92.0-93.0	0.55	1.66	0.00	0.01	137.0-138.0	1.01	3.07	0.00	0.01
93.0-94.0	0.56	2.22	0.00	0.01	138.0-139.0	0.98	4.06	0.00	0.01
94.0-95.0	0.57	2.80	0.00	0.01	139.0-140.0	0.96	5.02	0.00	0.02
95.0-96.0	0.59	3.38	0.00	0.01	140.0-141.0	0.94	5.96	0.00	0.02
96.0-97.0	0.60	3.99	0.00	0.01	141.0-142.0	0.92	6.88	0.00	0.02
97.0-98.0	0.63	4.61	0.00	0.02	142.0-143.0	0.89	7.77	0.00	0.03
98.0-99.0	0.65	5.27	0.00	0.02	143.0-144.0	0.86	8.63	0.00	0.03
99.0-100.0	0.68	5.94	0.00	0.02	144.0-145.0	0.83	9.46	0.00	0.03
100.0-101.0	0.71	6.65	0.00	0.02	145.0-146.0	0.81	10.27	0.00	0.04
101.0-102.0	0.74	7.39	0.00	0.03	146.0-147.0	0.80	11.06	0.00	0.04
102.0-103.0	0.77	8.16	0.00	0.03	147.0-148.0	0.79	11.85	0.00	0.04
103.0-104.0	0.81	8.97	0.00	0.03	148.0-149.0	0.78	12.63	0.00	0.04
104.0-105.0	0.85	9.82	0.00	0.03	149.0-150.0	0.76	13.39	0.00	0.05
105.0-106.0	0.89	10.71	0.00	0.04	150.0-151.0	0.74	14.13	0.00	0.05
106.0-107.0	0.93	11.64	0.00	0.04	151.0-152.0	0.71	14.84	0.00	0.05
107.0-108.0	0.97	12.60	0.00	0.04	152.0-153.0	0.69	15.53	0.00	0.05
108.0-109.0	1.00	13.60	0.00	0.05	153.0-154.0	0.66	16.18	0.00	0.06
109.0-110.0	1.03	14.63	0.00	0.05	154.0-155.0	0.62	16.81	0.00	0.06
110.0-111.0	1.06	15.69	0.00	0.05	155.0-156.0	0.60	17.41	0.00	0.06
111.0-112.0	1.08	16.78	0.00	0.06	156.0-157.0	0.57	17.98	0.00	0.06
112.0-113.0	1.10	17.87	0.00	0.06	157.0-158.0	0.55	18.52	0.00	0.06
113.0-114.0	1.11	18.98	0.00	0.07	158.0-159.0	0.52	19.05	0.00	0.07
114.0-115.0	1.11	20.09	0.00	0.07	159.0-160.0	0.50	19.54	0.00	0.07
115.0-116.0	1.11	21.20	0.00	0.07	160.0-161.0	0.47	20.01	0.00	0.07
116.0-117.0	1.11	22.31	0.00	0.08	161.0-162.0	0.45	20.46	0.00	0.07
117.0-118.0	1.10	23.41	0.00	0.08	162.0-163.0	0.42	20.89	0.00	0.07
118.0-119.0	1.11	24.53	0.00	0.08	163.0-164.0	0.40	21.29	0.00	0.07
119.0-120.0	1.13	25.65	0.00	0.09	164.0-165.0	0.38	21.67	0.00	0.07
120.0-121.0	1.15	26.80	0.00	0.09	165.0-166.0	0.35	22.02	0.00	0.08
121.0-122.0	1.17	27.97	0.00	0.10	166.0-167.0	0.33	22.35	0.00	0.08
122.0-123.0	1.18	29.15	0.00	0.10	167.0-168.0	0.32	22.68	0.00	0.08
123.0-124.0	1.18	30.33	0.00	0.10	168.0-169.0	0.31	22.99	0.00	0.08
124.0-125.0	1.18	31.51	0.00	0.11	169.0-170.0	0.30	23.29	0.00	0.08
125.0-126.0	1.17	32.68	0.00	0.11	170.0-171.0	0.28	23.57	0.00	0.08
126.0-127.0	1.17	33.85	0.00	0.12	171.0-172.0	0.25	23.82	0.00	0.08
127.0-128.0	1.17	35.01	0.00	0.12	172.0-173.0	0.23	24.05	0.00	0.08
128.0-129.0	1.15	36.17	0.00	0.13	173.0-174.0	0.20	24.24	0.00	0.08
129.0-130.0	1.14	37.30	0.00	0.13	174.0-175.0	0.17	24.41	0.00	0.08
130.0-131.0	1.12	38.43	0.00	0.13	175.0-176.0	0.14	24.55	0.00	0.08
131.0-132.0	1.11	39.53	0.00	0.14	176.0-177.0	0.11	24.65	0.00	0.09
132.0-133.0	1.09	40.62	0.00	0.14	177.0-178.0	0.07	24.73	0.00	0.09
133.0-134.0	1.07	41.70	0.00	0.14	178.0-179.0	0.04	24.77	0.00	0.09
134.0-135.0	1.06	42.75	0.00	0.15	179.0-180.0	0.02	24.79	0.00	0.09

IES Road Report

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Rectangle ISO Lighting Intensity Diagram

Lum. Name:	Lum. Catalog:	Test ID: 2017-04-24
Lamp Name: 200W-3000K-HV	Lamp Catalog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-24 15:02:16

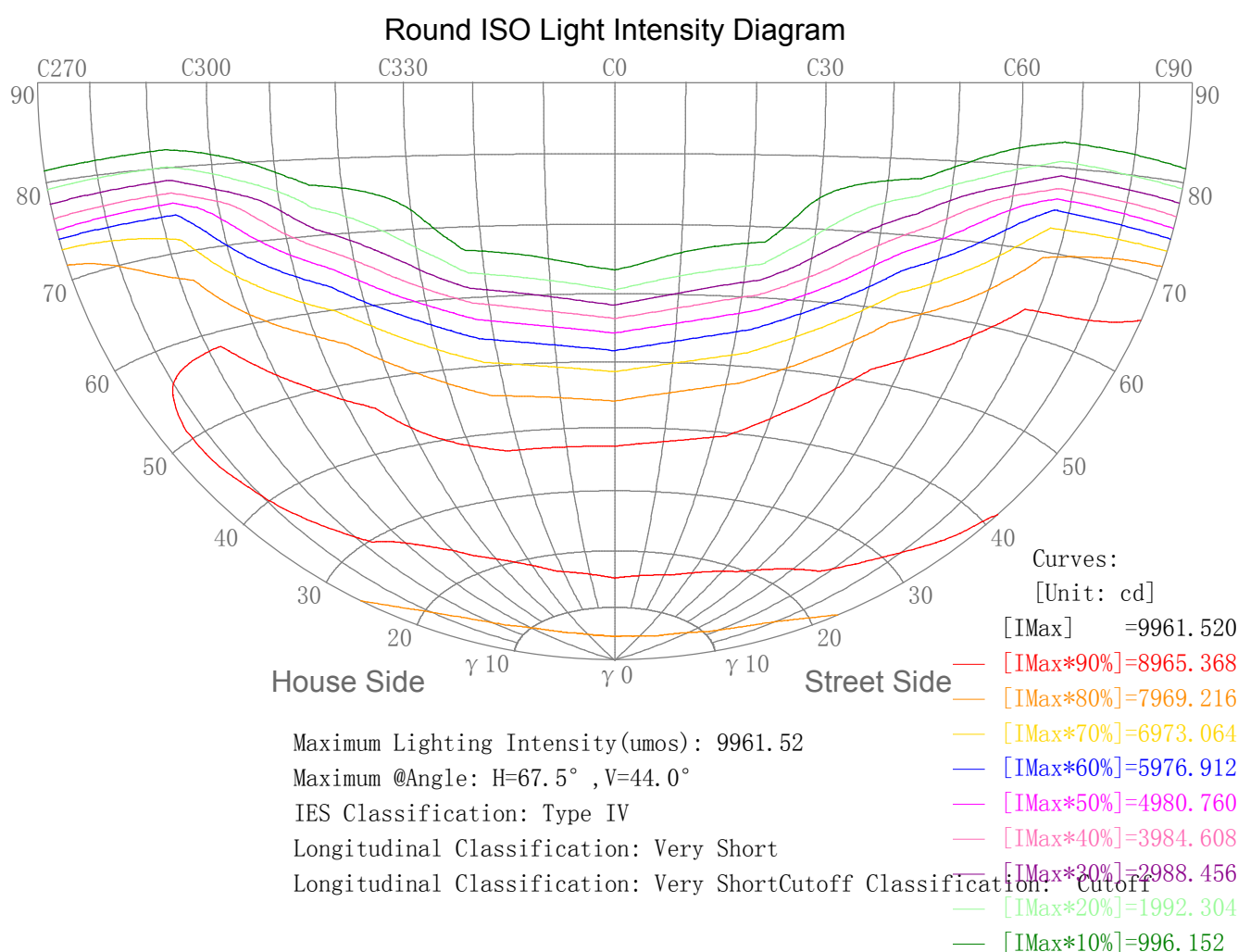


IES Road Report

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Round ISO Lighting Intensity Diagram

Lum. Name:	Lum. Catalog:	Test ID: 2017-04-24
Lamp Name: 200W-3000K-HV	Lamp Catalog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-24 15:02:16



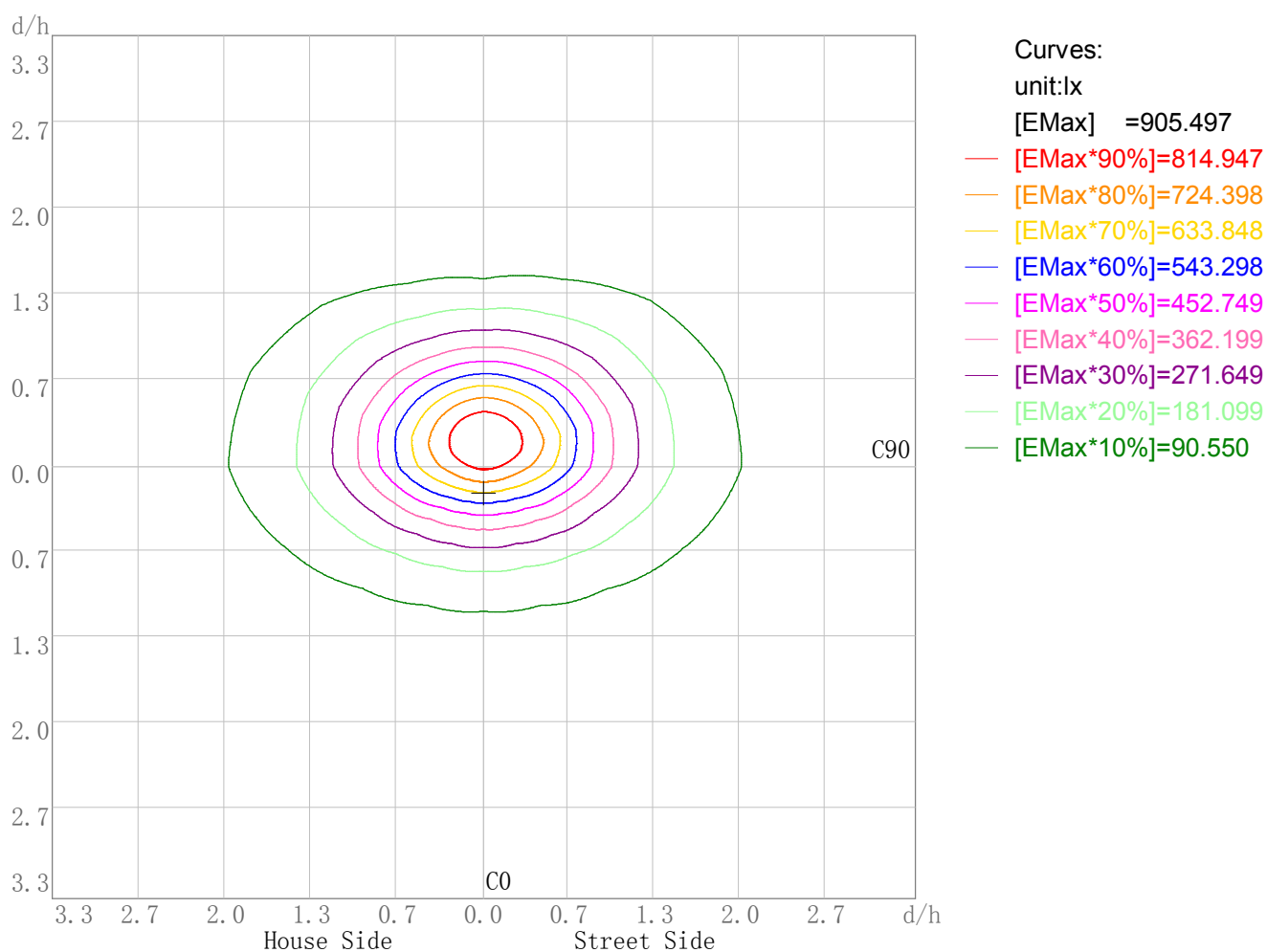
IES Road Report

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Plane ISO-Illuminance Diagram

Lum. Name:	Lum. Catalog:	Test ID: 2017-04-24
Lamp Name: 200W-3000K-HV	Lamp Catalog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-24 15:02:16

Plane ISO-Illuminance Curve



Working Plane Luminaire Mounting Height(m): 3.00
 Working Plane Maximum Illuminance(lx): 905.50
 Working Plane Maximum Illuminance Position(d/h):H0.0 V0.2

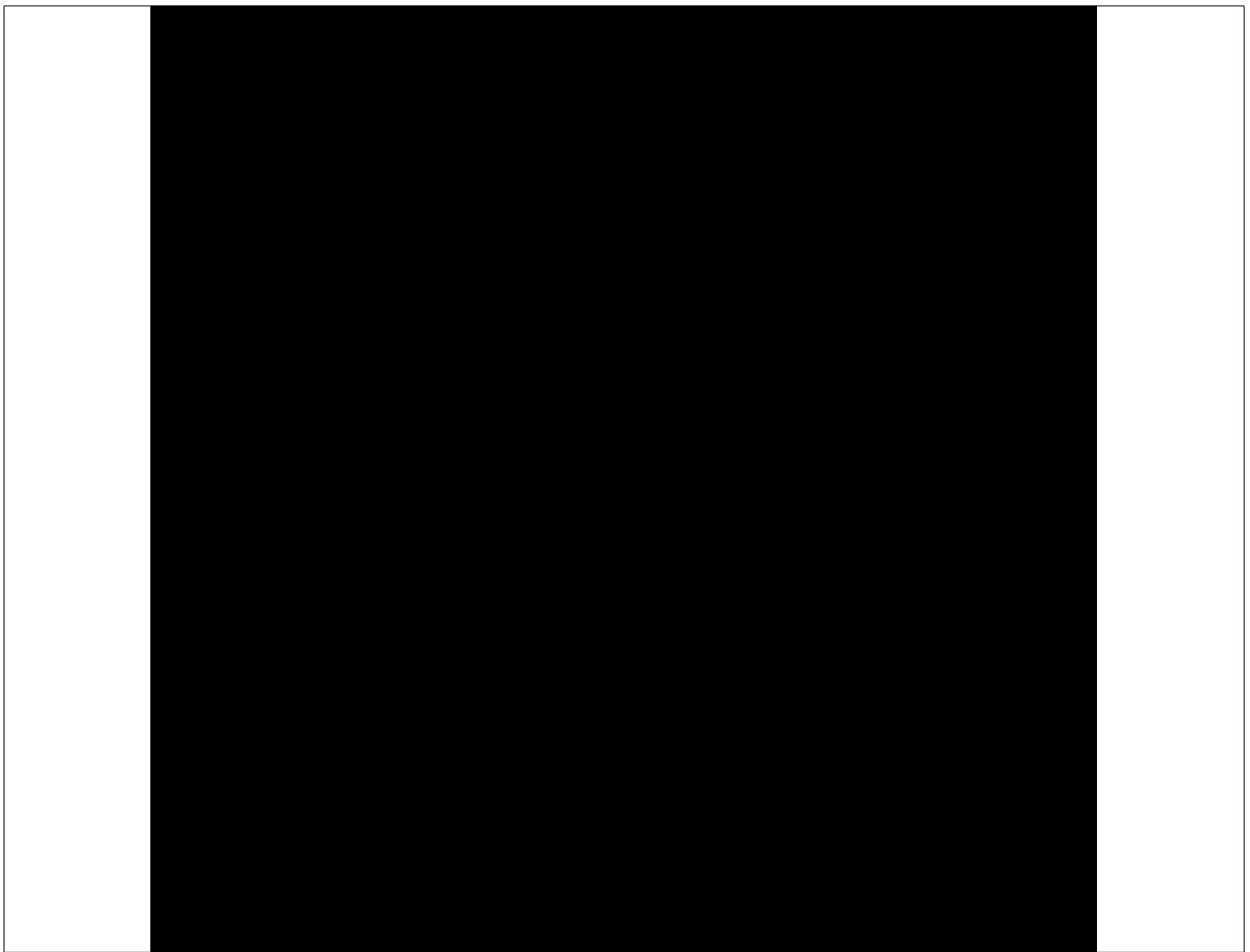
IES Road Report

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3D Plane ISO Illuminance Diagram

Lum. Name:	Lum. Catalog:	Test ID: 2017-04-24
Lamp Name: 200W-3000K-HV	Lamp Catalog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-24 15:02:16

3D Plane Illuminance Modal



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

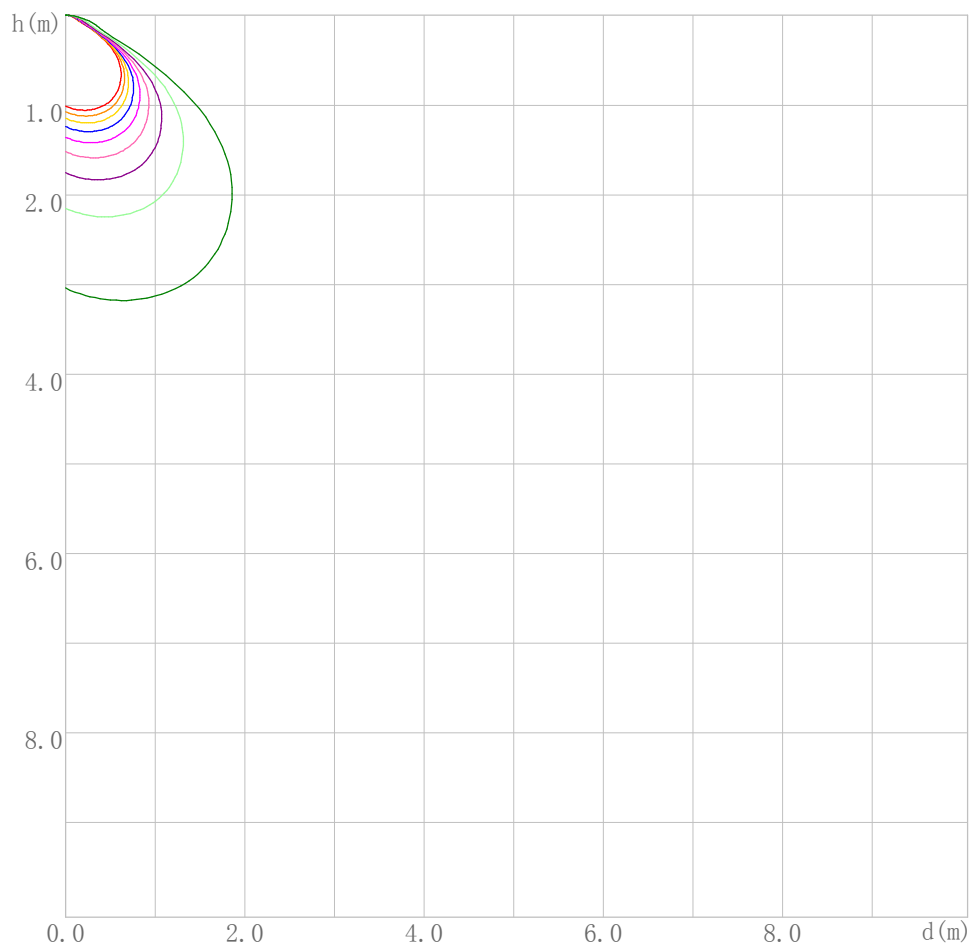
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Space ISO Illuminance Diagram

Lum. Name:	Lum. Catalog:	Test ID: 2017-04-24
Lamp Name: 200W-3000K-HV	Lamp Catalog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-24 15:02:16

Space ISO Illuminance Curve



Curves:

[Unit: lx]

[EMax] =8148.660

— [EMax*90%]=7333.794

— [EMax*80%]=6518.928

— [EMax*70%]=5704.062

— [EMax*60%]=4889.196

— [EMax*50%]=4074.330

— [EMax*40%]=3259.464

— [EMax*30%]=2444.598

— [EMax*20%]=1629.732

— [EMax*10%]=814.866

Space Plane Maximum Illuminance and @Angle:8148.66lx,12.0deg

Plane Maximum Lighting Intensity and @Angle:9499.390cd,0deg

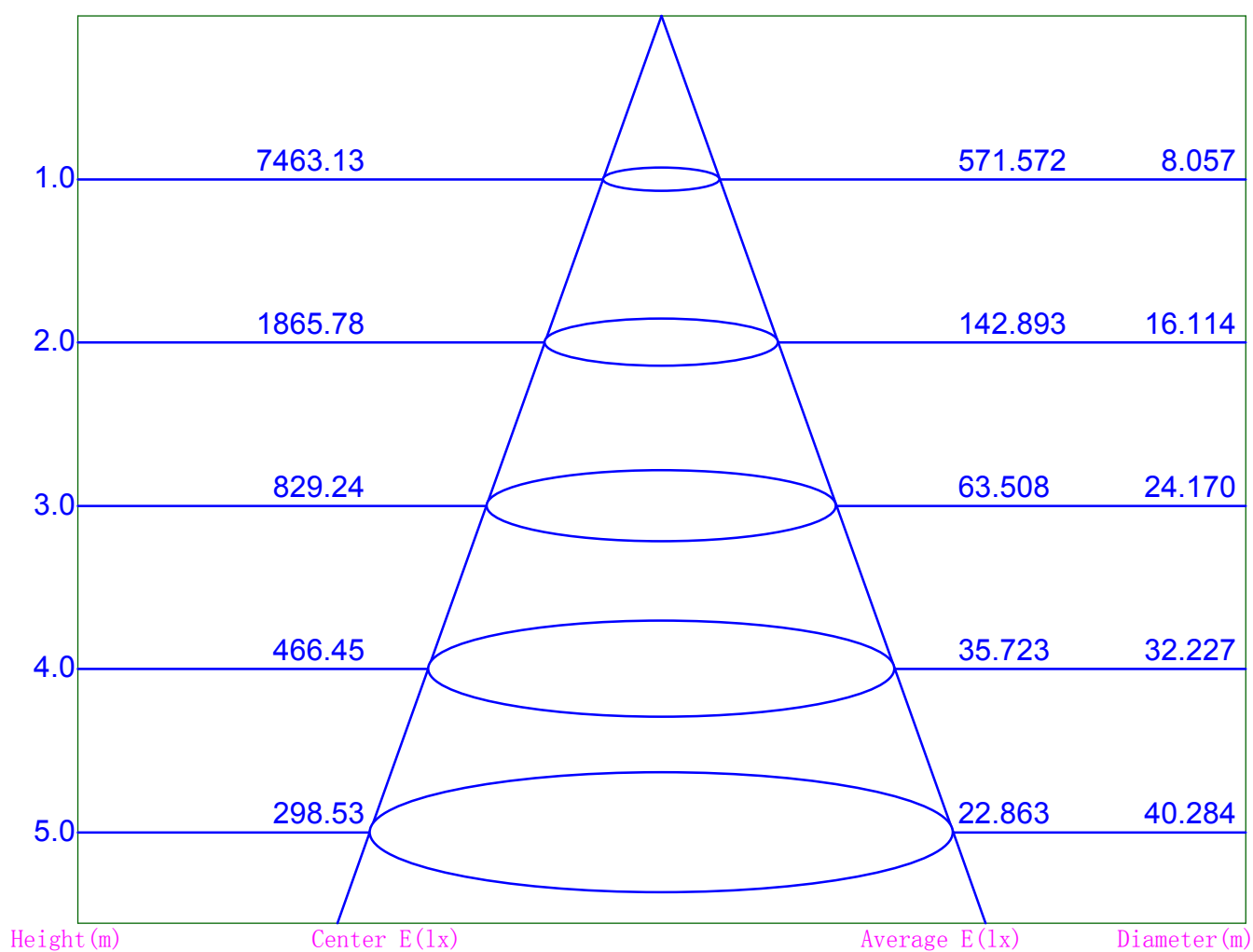
IES Road Report

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Illuminance-Distance Diagram

Lum. Name:	Lum. Catalog:	Test ID: 2017-04-24
Lamp Name: 200W-3000K-HV	Lamp Catalog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-24 15:02:16

Illuminance-Distance Curve

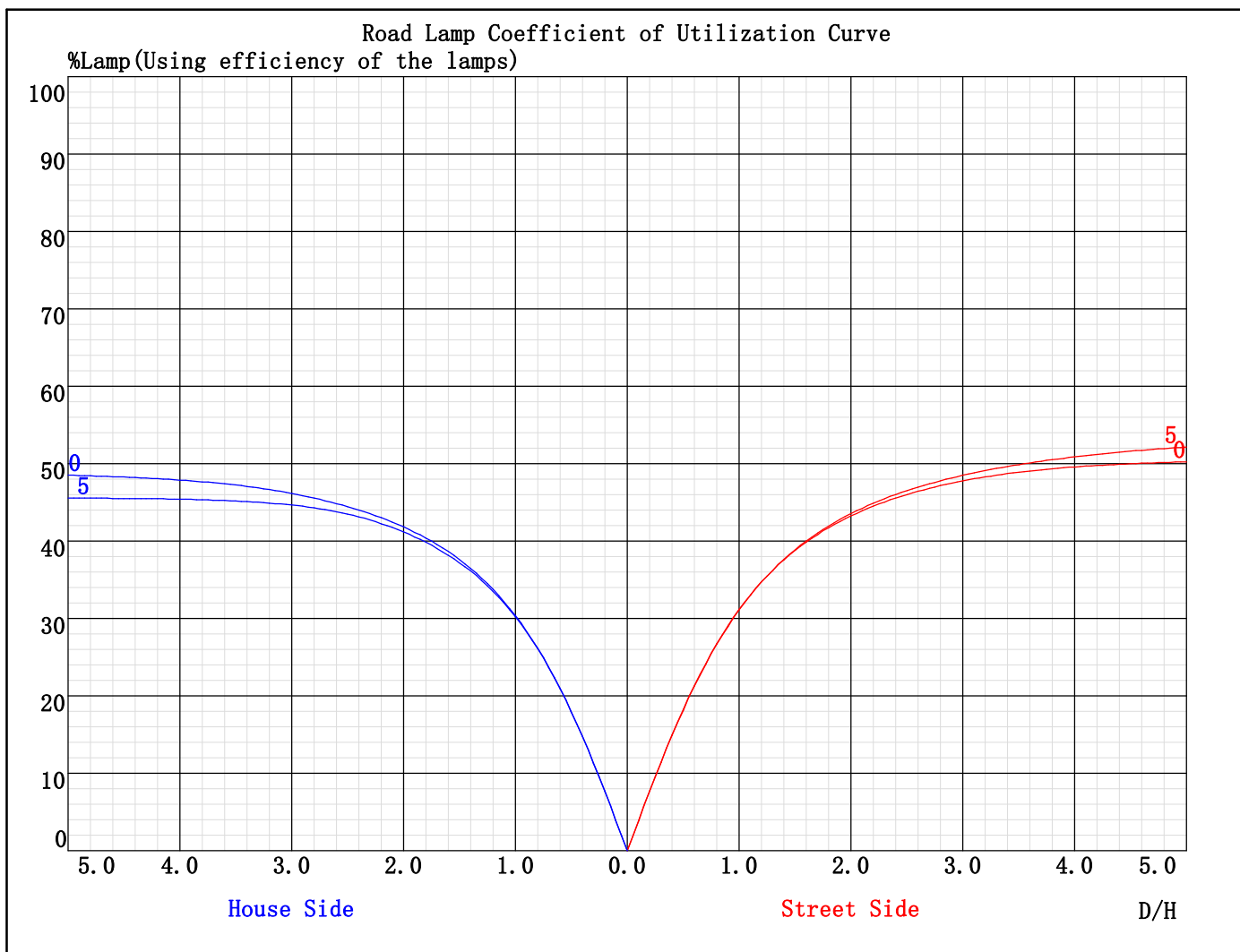


IES Road Report

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Road Coefficient of Utilization Curves

Lum. Name:	Lum. Catalog:	Test ID: 2017-04-24
Lamp Name: 200W-3000K-HV	Lamp Catalog:	Test Lab: EVERFINE
Manufacture: xinfang	Test Machine:GON-2000	Test Date: 2017-04-24 15:02:16



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

IES Road Report

Photometric Filename:200W-3000K-HV-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	7463.13	7463.13	7463.13	7463.13	7463.13	7463.13	7463.13	7463.13	7463.13	7463.13	7463.13	7463.13
γ 1.0	7578.77	7569.98	7549.33	7506.54	7466.90	7420.45	7388.86	7356.96	7348.26	7355.67	7377.11	7420.65
γ 2.0	7695.44	7671.87	7635.08	7556.64	7471.40	7375.24	7312.09	7247.69	7233.82	7241.13	7287.13	7376.21
γ 3.0	7809.03	7774.70	7715.92	7601.86	7475.80	7327.19	7231.34	7136.50	7116.53	7125.00	7202.11	7328.76
γ 4.0	7915.40	7877.35	7799.11	7649.48	7479.58	7283.62	7149.17	7016.45	6993.60	7010.70	7117.35	7280.46
γ 5.0	8019.87	7977.00	7878.26	7690.70	7480.17	7238.28	7062.50	6897.85	6861.00	6895.25	7029.58	7232.69
γ 6.0	8124.08	8074.96	7956.18	7733.83	7482.95	7192.01	6974.47	6778.71	6729.85	6781.03	6935.97	7188.05
γ 7.0	8230.93	8168.84	8031.08	7777.89	7485.65	7147.47	6878.18	6663.60	6604.62	6662.69	6841.08	7140.95
γ 8.0	8337.02	8259.17	8106.23	7828.11	7486.82	7102.11	6782.50	6545.15	6480.50	6542.42	6745.02	7090.70
γ 9.0	8431.63	8347.80	8185.36	7883.59	7491.93	7055.09	6682.94	6422.20	6352.40	6422.02	6650.08	7038.44
γ 10.0	8521.25	8433.95	8263.96	7942.33	7500.44	7007.50	6581.77	6295.37	6219.38	6297.09	6556.18	6988.35
γ 11.0	8614.25	8519.33	8339.84	7999.20	7513.39	6964.10	6481.48	6171.33	6080.40	6165.47	6461.54	6939.73
γ 12.0	8707.09	8603.46	8416.50	8056.11	7525.79	6923.86	6384.49	6040.22	5940.75	6034.26	6366.10	6893.07
γ 13.0	8790.36	8690.69	8492.52	8114.42	7545.45	6885.76	6288.51	5913.10	5802.68	5905.65	6273.70	6848.08
γ 14.0	8867.48	8773.47	8567.22	8177.90	7571.77	6848.69	6198.26	5786.02	5667.01	5782.24	6181.45	6805.00
γ 15.0	8945.72	8849.00	8640.76	8240.63	7596.63	6817.82	6115.08	5664.73	5535.41	5663.55	6093.04	6763.74
γ 16.0	9020.04	8927.02	8716.90	8307.27	7620.00	6791.29	6031.61	5549.91	5401.69	5545.81	6003.11	6727.09
γ 17.0	9090.82	9000.03	8788.66	8380.41	7653.71	6773.40	5954.25	5438.93	5288.54	5432.20	5917.18	6694.50
γ 18.0	9161.20	9070.99	8854.14	8458.64	7698.80	6756.49	5877.25	5334.35	5177.17	5319.35	5833.30	6670.92
γ 19.0	9221.53	9133.40	8924.50	8536.63	7750.59	6740.90	5804.22	5230.59	5076.94	5213.09	5749.23	6651.35
γ 20.0	9279.57	9187.17	8998.25	8615.87	7806.21	6727.44	5731.55	5131.77	4980.99	5106.21	5664.61	6636.68
γ 21.0	9334.02	9239.75	9072.61	8694.53	7864.64	6715.55	5654.52	5041.32	4888.81	5008.12	5583.94	6624.65
γ 22.0	9377.32	9293.02	9141.39	8776.06	7919.56	6707.79	5577.83	4952.49	4796.36	4921.42	5505.77	6616.25
γ 23.0	9416.13	9343.39	9206.30	8856.43	7984.51	6699.03	5502.78	4869.23	4709.68	4839.04	5430.89	6607.40
γ 24.0	9448.17	9389.34	9262.68	8937.33	8053.67	6691.65	5431.66	4784.65	4620.84	4760.99	5362.70	6594.40
γ 25.0	9476.42	9426.12	9316.93	9021.49	8121.28	6678.77	5365.43	4703.09	4532.47	4685.81	5294.18	6577.54
γ 26.0	9490.38	9456.54	9368.44	9101.27	8185.88	6664.13	5303.59	4619.88	4449.77	4610.02	5226.73	6563.30
γ 27.0	9499.39	9476.84	9415.71	9178.16	8246.86	6646.65	5242.95	4537.20	4372.11	4533.46	5156.91	6547.95
γ 28.0	9495.62	9493.84	9459.70	9252.08	8307.80	6624.26	5185.45	4464.48	4294.70	4454.43	5089.68	6528.79
γ 29.0	9477.40	9501.36	9499.66	9323.23	8364.00	6599.13	5129.08	4381.28	4216.74	4377.24	5027.57	6510.11
γ 30.0	9461.32	9490.40	9540.89	9391.87	8420.68	6573.18	5067.77	4305.06	4142.74	4300.12	4972.23	6486.75
γ 31.0	9419.39	9469.91	9574.43	9462.50	8483.86	6545.07	5005.60	4233.39	4074.23	4221.13	4918.00	6459.96
γ 32.0	9367.69	9444.81	9608.51	9526.21	8549.50	6510.44	4949.24	4160.44	4001.60	4148.10	4865.79	6427.19
γ 33.0	9314.56	9403.57	9639.69	9583.57	8614.43	6480.43	4898.55	4087.07	3930.01	4077.52	4816.31	6385.91
γ 34.0	9244.78	9362.29	9668.25	9639.86	8671.55	6454.22	4854.67	4016.79	3859.92	4008.52	4765.46	6346.68
γ 35.0	9171.10	9302.63	9688.67	9694.53	8726.62	6429.50	4814.10	3951.24	3783.69	3937.85	4714.72	6312.25
γ 36.0	9089.26	9236.79	9697.94	9748.70	8773.17	6404.05	4770.08	3883.86	3706.14	3867.32	4662.92	6284.90
γ 37.0	8978.46	9169.52	9696.52	9796.09	8815.14	6376.59	4718.09	3813.34	3627.00	3802.22	4611.77	6260.54
γ 38.0	8860.56	9088.75	9693.25	9831.70	8850.58	6351.46	4666.36	3743.89	3541.06	3735.19	4566.81	6234.76
γ 39.0	8735.58	9009.71	9682.25	9865.78	8877.11	6328.09	4618.48	3667.71	3450.50	3665.13	4521.67	6212.31
γ 40.0	8606.73	8926.59	9658.94	9892.41	8904.18	6302.61	4569.62	3591.87	3359.34	3590.75	4475.71	6189.05
γ 41.0	8466.41	8840.02	9633.33	9919.16	8940.33	6267.54	4522.52	3514.25	3272.15	3511.34	4422.72	6166.18
γ 42.0	8308.15	8740.72	9616.64	9939.14	8983.33	6232.27	4471.87	3433.32	3189.05	3429.12	4368.10	6145.33
γ 43.0	8145.81	8626.27	9591.70	9953.79	9018.71	6206.01	4416.62	3353.59	3112.30	3343.78	4317.51	6125.45
γ 44.0	7977.66	8509.66	9551.28	9961.52	9054.06	6187.57	4357.00	3278.45	3035.55	3270.72	4260.44	6100.22

IES Road Report

Photometric Filename:200W-3000K-HV-277V_IESNA2002.IES

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	7803.70	8368.99	9500.37	9957.92	9079.75	6167.58	4300.75	3205.75	2958.94	3199.38	4211.11	6082.74
γ 46.0	7591.94	8222.51	9446.28	9952.36	9106.89	6150.11	4247.44	3135.49	2889.37	3130.80	4160.79	6063.55
γ 47.0	7374.73	8070.14	9385.77	9943.42	9124.70	6133.31	4192.67	3066.33	2819.41	3059.92	4102.51	6050.45
γ 48.0	7117.83	7887.34	9312.90	9937.89	9134.23	6118.19	4126.09	2997.17	2750.46	2989.04	4040.63	6034.62
γ 49.0	6833.60	7688.17	9231.50	9927.85	9147.84	6099.07	4057.76	2928.07	2687.72	2918.14	3977.60	6014.32
γ 50.0	6528.12	7472.23	9145.85	9929.86	9162.36	6079.01	3991.83	2865.25	2622.41	2845.71	3916.79	5994.57
γ 51.0	6194.13	7229.93	9050.04	9930.43	9177.51	6064.88	3927.26	2803.69	2555.51	2775.61	3857.90	5977.04
γ 52.0	5853.09	6976.62	8936.68	9911.77	9180.74	6047.39	3860.01	2742.88	2485.38	2710.96	3797.56	5957.24
γ 53.0	5483.53	6712.40	8808.33	9868.68	9177.39	6025.31	3794.47	2681.07	2413.24	2645.86	3734.93	5937.53
γ 54.0	5095.93	6430.75	8672.97	9807.60	9172.98	6008.41	3738.07	2616.06	2339.84	2579.58	3676.95	5911.70
γ 55.0	4661.27	6123.17	8529.12	9734.37	9159.52	5994.94	3683.63	2543.06	2267.15	2514.98	3616.86	5891.44
γ 56.0	4190.67	5787.15	8368.03	9664.07	9142.68	5981.36	3618.33	2474.21	2185.73	2453.45	3558.37	5873.84
γ 57.0	3678.82	5434.40	8192.48	9588.82	9119.89	5967.80	3549.02	2406.48	2100.65	2388.39	3501.19	5857.50
γ 58.0	3150.53	5044.99	8006.68	9512.26	9098.83	5945.13	3479.58	2336.77	2009.77	2320.67	3442.01	5839.51
γ 59.0	2664.71	4617.55	7799.09	9423.60	9085.81	5933.12	3412.86	2270.49	1914.78	2252.22	3376.14	5823.97
γ 60.0	2215.81	4168.31	7578.57	9323.42	9078.18	5923.16	3346.20	2203.39	1797.20	2185.37	3316.53	5802.90
γ 61.0	1813.33	3687.50	7326.79	9210.48	9076.53	5908.34	3283.30	2129.38	1639.33	2109.10	3247.27	5787.45
γ 62.0	1478.75	3220.68	7056.62	9085.34	9061.43	5894.84	3219.12	2047.51	1443.12	2027.90	3179.61	5772.15
γ 63.0	1145.98	2764.37	6757.90	8960.65	9046.73	5881.23	3150.54	1949.24	1243.56	1934.86	3109.71	5757.87
γ 64.0	813.22	2310.07	6440.41	8844.54	9030.88	5872.83	3074.54	1825.20	1094.81	1820.93	3039.81	5738.76
γ 65.0	653.77	1893.02	6122.06	8721.18	8996.93	5863.91	2998.53	1643.99	980.18	1667.13	2969.85	5725.17
γ 66.0	539.03	1579.25	5766.80	8577.21	8950.51	5854.10	2922.52	1449.12	862.25	1501.78	2896.95	5705.28
γ 67.0	461.11	1266.39	5391.51	8405.79	8899.51	5849.14	2844.41	1275.39	731.69	1336.47	2819.07	5682.44
γ 68.0	414.37	953.54	4992.08	8222.81	8834.53	5846.69	2768.32	1140.06	648.69	1192.24	2737.85	5664.45
γ 69.0	385.66	742.70	4583.19	8032.85	8718.98	5837.27	2681.37	1014.20	593.85	1059.47	2647.71	5654.09
γ 70.0	363.08	571.17	4158.26	7821.32	8512.80	5814.31	2563.37	896.62	535.73	935.80	2555.25	5650.70
γ 71.0	343.62	451.20	3735.06	7569.33	8168.12	5790.36	2423.89	782.13	478.77	819.29	2438.79	5645.73
γ 72.0	325.53	374.12	3321.18	7265.66	7651.50	5750.38	2276.35	665.38	427.50	706.62	2308.67	5634.39
γ 73.0	309.89	330.53	2916.41	6918.90	6968.27	5679.96	2158.63	554.18	384.23	592.09	2196.44	5614.62
γ 74.0	290.95	304.71	2515.08	6492.94	6222.87	5568.59	2057.58	475.30	346.66	498.23	2102.39	5559.18
γ 75.0	267.22	286.57	2074.90	5990.93	5311.37	5405.41	1939.89	427.32	304.87	444.64	1994.93	5391.54
γ 76.0	242.85	270.19	1653.36	5261.82	4373.98	5133.41	1802.72	383.28	266.92	397.71	1855.16	4871.42
γ 77.0	220.23	249.85	1217.24	4404.86	3657.58	4497.85	1584.83	332.32	232.49	347.05	1627.56	4391.37
γ 78.0	199.66	223.88	780.99	3647.30	2941.17	3934.87	1345.41	283.00	201.96	294.99	1372.07	3940.72
γ 79.0	183.06	201.59	495.23	3026.44	2225.52	3215.35	1122.38	250.30	174.24	259.26	1056.28	3249.92
γ 80.0	164.95	179.11	293.66	2394.32	1604.49	2495.83	826.40	224.03	147.23	229.17	714.14	2559.12
γ 81.0	141.43	152.27	196.34	1869.32	1136.94	1776.46	542.75	196.24	121.00	200.41	512.33	1868.40
γ 82.0	115.16	125.26	143.30	1435.07	783.64	1334.84	369.19	164.78	96.90	173.25	359.81	1328.00
γ 83.0	89.26	97.36	108.37	1001.01	476.71	919.65	254.55	134.59	76.26	144.55	225.55	955.83
γ 84.0	66.49	74.01	77.99	566.96	260.02	482.30	168.30	107.40	58.36	110.00	152.06	568.34
γ 85.0	38.63	46.70	50.66	318.28	96.40	254.87	99.89	75.05	41.96	79.15	90.05	272.63
γ 86.0	13.94	21.77	32.91	138.04	39.80	107.44	56.41	49.55	25.51	53.93	51.15	67.20
γ 87.0	3.37	4.78	14.75	27.40	18.89	19.53	23.84	18.06	6.97	21.95	16.74	18.23
γ 88.0	1.64	2.66	6.87	16.85	16.14	15.29	6.79	3.44	2.64	3.70	7.54	15.43
γ 89.0	0.29	0.73	4.16	12.97	11.83	10.69	3.74	1.64	1.80	2.56	5.09	11.46

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Photometric Filename:200W-3000K-HV-277V_IESNA2002.IES

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	0.05	0.46	3.68	11.79	10.84	9.29	2.59	0.00	0.00	0.76	4.49	10.96
γ 91.0	0.05	0.46	3.57	11.32	10.84	9.24	2.59	0.00	0.00	0.61	4.49	10.91
γ 92.0	0.00	0.41	3.62	11.06	10.99	9.24	2.69	0.00	0.00	0.56	4.59	10.96
γ 93.0	0.00	0.41	3.57	10.96	11.15	9.30	2.74	0.00	0.00	0.56	4.60	11.07
γ 94.0	0.00	0.41	3.62	10.96	11.39	9.55	2.90	0.00	0.00	0.66	5.00	11.37
γ 95.0	0.00	0.46	3.62	10.86	11.71	9.96	3.26	0.00	0.00	0.66	5.16	11.68
γ 96.0	0.00	0.46	3.82	10.80	12.15	10.31	3.65	0.00	0.00	0.71	5.56	11.93
γ 97.0	0.00	0.66	4.03	10.80	12.57	10.62	3.92	0.15	0.00	0.86	6.08	12.19
γ 98.0	0.00	0.96	4.38	10.80	12.97	10.92	4.36	0.20	0.00	0.91	6.63	12.44
γ 99.0	0.20	1.21	4.63	10.80	13.27	11.08	5.03	0.46	0.00	1.22	6.99	12.91
γ 100.0	0.35	1.42	4.79	11.01	13.78	11.59	5.34	0.67	0.01	1.48	7.46	13.37
γ 101.0	0.51	1.77	5.09	11.16	14.23	11.94	5.79	1.07	0.25	1.83	7.96	13.62
γ 102.0	0.86	1.92	5.20	11.41	14.64	12.35	6.20	1.32	0.36	2.24	8.37	14.04
γ 103.0	1.12	2.13	5.35	11.88	14.90	12.70	6.61	1.63	0.62	2.60	8.84	14.45
γ 104.0	1.12	2.38	5.85	12.13	15.30	13.06	7.27	2.18	1.02	3.16	9.39	15.01
γ 105.0	1.62	2.68	6.07	12.54	15.85	13.26	7.82	2.60	1.38	3.66	9.89	15.63
γ 106.0	1.72	2.84	6.47	12.89	16.10	13.71	8.48	3.15	1.88	4.27	10.36	16.23
γ 107.0	2.02	3.14	6.78	13.41	16.26	14.12	8.88	3.61	2.29	4.93	10.77	16.86
γ 108.0	2.38	3.60	6.99	13.72	16.56	14.37	9.13	4.21	2.74	5.43	11.12	17.46
γ 109.0	2.53	3.65	7.24	14.32	17.02	14.84	9.29	4.78	3.41	6.06	11.38	18.29
γ 110.0	2.79	3.81	7.49	14.64	17.37	15.45	9.54	5.48	3.92	6.72	11.78	18.86
γ 111.0	3.23	4.00	7.75	14.84	17.52	15.90	9.69	5.78	4.47	7.16	12.04	19.36
γ 112.0	3.30	3.96	7.80	15.25	17.52	16.46	9.90	6.23	5.18	7.52	12.40	19.66
γ 113.0	3.49	4.25	7.95	15.31	17.52	16.71	10.00	6.23	5.54	7.97	12.70	19.61
γ 114.0	3.65	4.36	8.25	15.51	17.52	17.06	10.20	6.23	6.20	7.97	13.06	19.60
γ 115.0	3.95	4.37	8.52	15.46	17.52	17.01	10.46	6.27	6.81	7.96	13.47	19.30
γ 116.0	4.30	4.12	8.67	15.56	17.52	17.01	10.86	5.67	7.41	7.31	13.93	19.20
γ 117.0	4.56	3.86	8.77	15.56	17.42	17.01	11.39	5.48	7.61	6.86	14.44	19.20
γ 118.0	4.56	3.81	9.22	15.56	17.31	17.01	12.03	5.84	7.61	7.12	14.85	19.10
γ 119.0	4.41	4.36	9.33	15.56	17.01	17.01	12.48	6.85	7.51	7.88	15.40	18.79
γ 120.0	4.36	5.28	9.38	15.56	16.66	17.01	12.58	8.46	7.66	9.40	15.91	18.69
γ 121.0	4.95	5.99	9.48	15.56	16.66	16.91	12.58	9.49	8.76	11.24	15.96	18.63
γ 122.0	5.97	6.59	9.43	15.56	16.60	16.76	12.53	10.05	10.24	12.05	15.96	18.48
γ 123.0	6.72	6.95	9.43	15.56	16.20	16.76	12.53	10.59	11.92	12.69	16.01	18.48
γ 124.0	7.29	7.36	9.43	15.51	15.90	16.71	12.38	10.96	12.73	13.16	15.96	18.59
γ 125.0	7.64	7.72	9.43	15.51	15.95	16.71	12.38	11.56	13.09	13.61	16.06	18.74
γ 126.0	7.71	7.72	9.43	15.51	15.95	16.61	12.43	11.97	13.45	14.18	16.22	18.69
γ 127.0	7.76	7.82	9.43	15.51	16.05	16.55	12.43	12.63	14.00	15.04	16.58	18.53
γ 128.0	7.86	7.97	9.43	15.26	16.00	16.14	12.48	13.08	14.41	15.54	16.78	18.48
γ 129.0	8.26	8.37	9.43	14.55	15.95	15.53	12.49	13.55	15.03	16.11	16.78	17.91
γ 130.0	8.61	8.53	9.43	13.88	15.84	15.03	12.68	14.29	15.62	16.65	16.78	17.66
γ 131.0	9.17	8.68	9.43	13.37	15.54	14.88	12.63	14.85	16.28	17.11	16.83	17.56
γ 132.0	9.43	8.88	9.43	12.90	15.24	14.37	12.68	15.21	16.79	17.68	16.62	17.56
γ 133.0	9.88	9.18	9.43	12.75	15.14	14.07	12.58	15.62	17.36	18.12	16.36	17.36
γ 134.0	10.54	9.29	9.43	12.75	15.03	13.97	12.32	15.97	18.22	18.07	15.79	17.36

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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	12.27	9.49	9.48	12.50	14.89	13.97	11.97	16.12	18.77	18.12	15.29	17.36
γ 136.0	13.47	9.79	9.29	12.49	14.73	14.02	11.60	16.26	19.13	17.76	14.93	17.41
γ 137.0	14.70	9.95	8.88	12.49	14.47	14.27	11.06	16.21	19.83	17.56	14.22	17.36
γ 138.0	15.60	10.05	8.72	12.49	14.23	14.32	10.70	16.21	20.49	17.36	13.30	17.82
γ 139.0	14.98	10.25	8.26	12.54	14.18	14.32	10.24	16.26	20.56	17.05	12.64	18.18
γ 140.0	15.06	10.60	7.91	12.39	14.18	14.37	10.00	16.11	21.60	16.95	12.34	18.33
γ 141.0	17.01	10.81	7.60	11.94	14.18	14.32	9.99	15.95	21.70	16.80	12.39	18.23
γ 142.0	17.73	10.86	7.35	11.83	14.13	14.20	9.95	15.71	21.61	16.70	12.39	18.22
γ 143.0	17.60	10.96	7.24	11.48	14.17	13.76	10.00	15.71	18.91	16.55	12.44	17.87
γ 144.0	16.81	10.77	7.29	11.27	14.08	13.61	10.20	15.71	17.64	16.50	12.80	17.56
γ 145.0	16.34	10.76	7.24	11.26	14.13	13.56	10.61	15.71	17.25	16.70	13.01	17.41
γ 146.0	15.28	10.81	7.69	11.21	13.97	13.56	11.13	15.71	18.38	16.65	13.21	17.05
γ 147.0	15.26	11.32	7.90	11.21	13.82	13.51	11.82	15.76	19.65	16.70	13.82	17.00
γ 148.0	15.31	11.72	8.51	11.21	13.82	13.51	12.29	15.65	20.58	16.50	14.80	16.94
γ 149.0	17.39	11.88	8.86	11.21	13.82	13.51	12.94	15.45	20.38	16.39	15.92	16.69
γ 150.0	17.44	12.08	9.32	11.21	13.72	13.51	13.60	15.40	19.77	15.89	16.53	16.18
γ 151.0	17.49	12.18	9.74	11.21	13.57	13.51	13.90	15.20	18.70	15.84	16.78	15.60
γ 152.0	17.35	12.13	9.99	11.26	13.21	13.56	13.80	14.94	18.05	15.99	16.68	15.05
γ 153.0	16.59	12.13	10.20	11.57	12.86	13.46	13.80	14.59	17.84	16.09	16.72	15.00
γ 154.0	14.90	12.18	10.30	11.77	12.50	13.51	13.64	14.29	17.37	16.04	16.47	14.95
γ 155.0	14.66	12.18	10.50	12.03	11.99	13.51	13.29	14.09	16.53	15.89	16.06	14.95
γ 156.0	14.30	12.28	10.56	12.18	11.59	13.36	13.29	13.98	16.43	15.84	15.70	14.95
γ 157.0	14.30	12.38	10.95	12.44	11.59	13.36	13.03	13.83	16.32	15.69	15.35	14.95
γ 158.0	14.00	12.54	11.01	12.49	11.54	13.39	12.68	13.78	16.02	15.63	15.04	14.95
γ 159.0	14.49	12.49	11.02	12.44	11.65	12.95	12.43	13.73	15.81	15.27	14.84	14.95
γ 160.0	14.45	12.49	11.12	12.24	12.00	12.80	12.33	13.73	15.46	14.97	14.58	14.95
γ 161.0	14.01	12.49	11.27	12.24	12.31	12.54	12.33	13.73	15.16	14.67	14.18	14.95
γ 162.0	13.80	12.54	11.37	12.29	12.61	11.88	12.33	13.73	15.00	14.21	14.12	15.11
γ 163.0	13.54	12.49	11.63	12.19	12.66	11.73	12.33	13.73	14.70	14.16	13.87	15.41
γ 164.0	13.19	12.59	11.68	12.19	12.66	11.69	12.33	13.73	14.44	13.90	13.56	15.87
γ 165.0	12.93	12.54	11.73	12.19	12.71	12.04	12.43	13.78	14.14	13.71	13.51	15.87
γ 166.0	12.83	12.54	11.83	12.13	12.77	12.65	12.58	13.75	13.65	13.71	13.48	16.03
γ 167.0	12.73	12.89	12.34	12.13	13.42	13.31	12.74	14.32	14.16	14.02	14.21	16.14
γ 168.0	12.58	13.49	13.18	12.74	13.62	13.77	13.57	15.53	16.01	15.73	15.82	17.45
γ 169.0	12.53	13.86	13.76	13.20	13.93	13.87	14.36	16.62	17.11	17.11	16.64	18.59
γ 170.0	13.33	14.25	14.06	13.41	14.79	14.79	15.14	16.62	17.80	17.72	17.34	18.53
γ 171.0	14.48	14.46	14.27	13.72	15.45	15.35	15.73	16.67	17.85	17.92	17.33	18.53
γ 172.0	15.21	14.47	14.68	13.92	15.85	15.69	15.88	16.57	17.74	17.82	17.08	18.43
γ 173.0	15.66	14.57	14.79	14.03	15.90	15.69	15.88	16.56	17.44	17.82	16.92	18.33
γ 174.0	15.82	14.62	15.04	14.23	15.85	15.74	15.88	16.22	17.23	17.82	16.66	18.23
γ 175.0	16.22	15.02	15.39	14.59	15.84	15.64	15.93	16.26	16.99	17.87	16.26	18.16
γ 176.0	16.48	15.03	15.60	14.85	15.54	15.48	15.88	15.90	16.52	17.51	15.91	17.71
γ 177.0	16.58	15.03	15.80	15.00	15.19	15.23	15.83	15.55	16.07	17.35	15.55	17.50
γ 178.0	16.58	15.03	15.81	15.00	14.93	14.82	15.77	15.15	15.71	16.85	15.23	16.98
γ 179.0	16.43	14.87	16.01	15.00	14.33	14.42	15.27	14.85	15.16	16.44	14.74	16.23

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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	16.29	16.29	16.29	16.29	16.29	16.29	16.29	16.29	16.29	16.29	16.29	16.29
V/H	C270.0	C292.5	C315.0	C337.5								
γ 0.0	7463.13	7463.13	7463.13	7463.13								
γ 1.0	7456.49	7503.48	7540.40	7565.41								
γ 2.0	7449.82	7548.06	7616.59	7666.21								
γ 3.0	7442.82	7590.20	7688.05	7769.65								
γ 4.0	7438.84	7630.99	7756.72	7869.44								
γ 5.0	7438.75	7672.26	7830.28	7961.88								
γ 6.0	7433.35	7712.36	7902.06	8054.59								
γ 7.0	7427.31	7751.03	7973.94	8146.82								
γ 8.0	7423.96	7788.49	8040.96	8236.64								
γ 9.0	7424.39	7824.41	8107.15	8326.99								
γ 10.0	7428.16	7865.42	8175.46	8418.87								
γ 11.0	7433.11	7905.95	8244.20	8501.32								
γ 12.0	7445.11	7955.12	8314.38	8575.32								
γ 13.0	7458.98	8005.33	8385.18	8651.87								
γ 14.0	7477.72	8056.52	8456.69	8733.70								
γ 15.0	7500.79	8112.08	8526.55	8809.07								
γ 16.0	7531.29	8167.18	8597.14	8883.69								
γ 17.0	7566.59	8223.62	8665.00	8951.90								
γ 18.0	7603.63	8281.17	8723.12	9011.96								
γ 19.0	7641.41	8335.43	8778.44	9071.93								
γ 20.0	7685.13	8394.53	8832.99	9132.12								
γ 21.0	7727.99	8457.14	8892.92	9177.65								
γ 22.0	7770.59	8522.44	8944.20	9216.01								
γ 23.0	7814.20	8587.42	8993.71	9253.96								
γ 24.0	7861.79	8650.74	9037.23	9278.33								
γ 25.0	7910.03	8713.50	9084.86	9302.58								
γ 26.0	7962.27	8774.66	9121.70	9329.23								
γ 27.0	8018.36	8825.66	9156.00	9346.78								
γ 28.0	8076.95	8874.65	9185.73	9354.54								
γ 29.0	8136.17	8924.60	9210.70	9349.67								
γ 30.0	8188.87	8979.93	9233.64	9337.53								
γ 31.0	8244.53	9034.39	9249.91	9315.03								
γ 32.0	8296.36	9086.19	9262.85	9283.69								
γ 33.0	8341.63	9134.79	9261.93	9239.02								
γ 34.0	8386.82	9182.17	9258.15	9183.55								
γ 35.0	8428.78	9224.27	9256.45	9122.37								
γ 36.0	8464.48	9264.72	9249.91	9057.35								
γ 37.0	8498.45	9300.31	9240.54	8980.57								
γ 38.0	8534.79	9336.48	9223.31	8900.85								
γ 39.0	8561.47	9365.23	9203.19	8812.27								
γ 40.0	8587.70	9394.17	9186.90	8715.97								
γ 41.0	8608.13	9418.14	9169.01	8601.12								
γ 42.0	8632.74	9437.71	9143.52	8475.99								

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Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 43.0	8660.32	9443.91	9108.75	8351.04
γ 44.0	8687.67	9448.48	9067.59	8229.15
γ 45.0	8721.66	9449.05	9021.25	8076.10
γ 46.0	8742.73	9445.79	8970.87	7912.52
γ 47.0	8759.05	9446.28	8912.08	7737.76
γ 48.0	8772.21	9440.79	8832.99	7554.80
γ 49.0	8780.22	9424.79	8753.37	7351.62
γ 50.0	8787.38	9411.09	8667.18	7124.55
γ 51.0	8801.39	9385.12	8565.59	6872.26
γ 52.0	8805.64	9348.94	8450.40	6595.81
γ 53.0	8807.89	9311.28	8312.73	6305.78
γ 54.0	8810.05	9263.70	8165.83	5998.73
γ 55.0	8818.26	9210.08	8003.64	5662.78
γ 56.0	8824.27	9146.92	7834.49	5315.55
γ 57.0	8827.16	9073.54	7641.59	4939.34
γ 58.0	8825.56	8990.04	7415.73	4529.54
γ 59.0	8821.79	8894.51	7169.71	4091.46
γ 60.0	8818.99	8796.58	6918.29	3623.28
γ 61.0	8815.17	8687.91	6635.01	3137.53
γ 62.0	8808.01	8575.34	6342.40	2663.30
γ 63.0	8790.96	8460.94	6030.84	2217.48
γ 64.0	8770.48	8338.43	5687.91	1803.19
γ 65.0	8749.67	8204.35	5320.50	1503.31
γ 66.0	8734.45	8058.11	4925.29	1207.09
γ 67.0	8716.18	7893.35	4522.94	910.86
γ 68.0	8684.05	7710.11	4110.09	706.77
γ 69.0	8617.38	7519.25	3693.44	545.03
γ 70.0	8470.61	7307.06	3287.74	430.05
γ 71.0	8209.91	7075.85	2895.40	369.54
γ 72.0	7774.08	6824.39	2542.41	339.35
γ 73.0	7116.37	6520.27	2202.63	319.36
γ 74.0	6236.73	6182.69	1878.22	301.40
γ 75.0	5100.19	5700.76	1545.70	284.62
γ 76.0	4216.79	4811.31	1213.94	265.68
γ 77.0	3479.45	4001.97	882.18	239.27
γ 78.0	2867.54	3321.23	552.66	215.13
γ 79.0	2142.78	2703.12	334.01	194.22
γ 80.0	1616.29	2049.71	210.44	172.42
γ 81.0	1094.84	1539.96	158.78	147.02
γ 82.0	573.39	1059.88	127.58	120.15
γ 83.0	338.85	580.19	100.81	94.16
γ 84.0	180.75	315.17	71.73	72.89
γ 85.0	63.42	139.40	49.17	46.43
γ 86.0	25.75	42.30	27.26	19.33
γ 87.0	17.58	19.08	10.94	4.52

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Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 88.0	14.51	14.75	6.32	2.45
γ 89.0	11.98	12.15	4.52	0.76
γ 90.0	11.40	11.34	4.27	0.56
γ 91.0	11.19	10.78	4.06	0.51
γ 92.0	11.19	10.77	3.96	0.46
γ 93.0	11.59	10.57	3.96	0.46
γ 94.0	11.79	10.56	3.96	0.46
γ 95.0	12.44	10.56	3.96	0.46
γ 96.0	12.86	10.56	3.96	0.51
γ 97.0	13.36	10.56	3.96	0.56
γ 98.0	14.12	10.51	4.01	0.81
γ 99.0	14.67	10.51	4.36	1.06
γ 100.0	15.13	10.51	4.41	1.21
γ 101.0	15.75	10.82	4.46	1.52
γ 102.0	16.29	10.97	4.66	1.72
γ 103.0	16.96	11.46	4.87	1.92
γ 104.0	17.60	11.73	5.07	2.07
γ 105.0	18.32	12.08	5.37	2.43
γ 106.0	18.92	12.63	5.58	2.78
γ 107.0	19.53	13.25	6.03	2.89
γ 108.0	19.85	13.71	6.04	3.19
γ 109.0	20.19	14.02	6.28	3.39
γ 110.0	20.55	14.27	6.49	3.60
γ 111.0	20.80	14.62	6.89	3.65
γ 112.0	20.86	14.93	7.00	3.70
γ 113.0	21.01	15.03	7.25	3.80
γ 114.0	21.31	15.18	7.60	4.00
γ 115.0	21.52	15.14	7.81	4.05
γ 116.0	21.47	15.13	7.91	3.90
γ 117.0	21.47	15.13	8.06	3.70
γ 118.0	21.52	15.13	8.37	3.55
γ 119.0	21.72	15.13	8.52	4.45
γ 120.0	21.67	15.13	8.57	5.42
γ 121.0	21.67	15.08	8.67	6.01
γ 122.0	21.72	15.13	8.73	6.48
γ 123.0	21.33	14.93	8.73	6.73
γ 124.0	20.97	14.93	8.73	6.79
γ 125.0	19.79	15.03	8.68	6.94
γ 126.0	20.44	15.03	8.53	7.24
γ 127.0	20.46	15.08	8.42	7.40
γ 128.0	20.46	14.89	8.42	7.64
γ 129.0	20.41	14.38	8.37	8.00
γ 130.0	19.90	13.93	8.32	8.30
γ 131.0	19.20	13.47	8.22	8.56
γ 132.0	18.53	12.95	8.12	8.77

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Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 133.0	17.98	12.70	7.92	9.16
γ 134.0	17.57	12.34	7.91	9.42
γ 135.0	17.13	12.29	7.77	9.67
γ 136.0	16.87	12.24	7.51	9.73
γ 137.0	16.76	12.14	7.41	9.93
γ 138.0	16.46	12.14	7.36	10.03
γ 139.0	16.26	12.04	7.31	10.57
γ 140.0	16.30	11.79	7.31	10.84
γ 141.0	16.00	11.38	7.26	10.94
γ 142.0	15.85	11.07	7.26	10.99
γ 143.0	15.65	10.67	7.26	11.24
γ 144.0	15.16	10.52	7.60	10.81
γ 145.0	14.99	10.36	7.81	10.69
γ 146.0	14.64	10.36	8.26	10.64
γ 147.0	14.39	10.21	8.62	11.33
γ 148.0	14.23	10.11	8.83	11.35
γ 149.0	13.93	10.11	9.23	11.35
γ 150.0	13.77	10.01	9.73	11.35
γ 151.0	13.42	9.95	10.10	11.55
γ 152.0	13.12	9.95	10.60	11.50
γ 153.0	12.61	10.00	10.95	11.50
γ 154.0	12.16	10.10	11.11	11.65
γ 155.0	11.70	10.11	11.26	11.70
γ 156.0	11.24	10.26	11.41	11.70
γ 157.0	10.90	10.41	11.42	11.95
γ 158.0	10.94	10.41	11.67	12.06
γ 159.0	10.89	10.61	11.77	12.01
γ 160.0	11.29	10.72	11.77	12.01
γ 161.0	11.59	10.77	11.92	12.11
γ 162.0	11.94	11.02	12.07	12.06
γ 163.0	11.95	11.17	12.38	12.06
γ 164.0	11.95	11.47	12.53	12.06
γ 165.0	11.95	11.68	12.63	11.81
γ 166.0	11.95	11.73	12.63	11.26
γ 167.0	12.65	12.13	13.19	11.10
γ 168.0	13.00	12.73	13.89	11.59
γ 169.0	13.31	13.20	14.35	13.19
γ 170.0	13.66	13.56	14.56	14.19
γ 171.0	14.17	13.86	15.01	14.58
γ 172.0	14.43	14.12	15.17	14.69
γ 173.0	14.43	14.42	15.27	14.74
γ 174.0	14.63	14.57	15.37	14.75
γ 175.0	14.93	15.12	15.62	14.89
γ 176.0	15.04	15.58	15.73	15.00
γ 177.0	15.04	15.79	15.68	14.95

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Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 178.0	14.79	15.84	15.68	14.95
γ 179.0	14.59	15.69	15.33	14.95
γ 180.0	16.29	16.29	16.29	16.29

