

IES Indoor Report

Photometric Filename:RVE-4FT-40W.IES

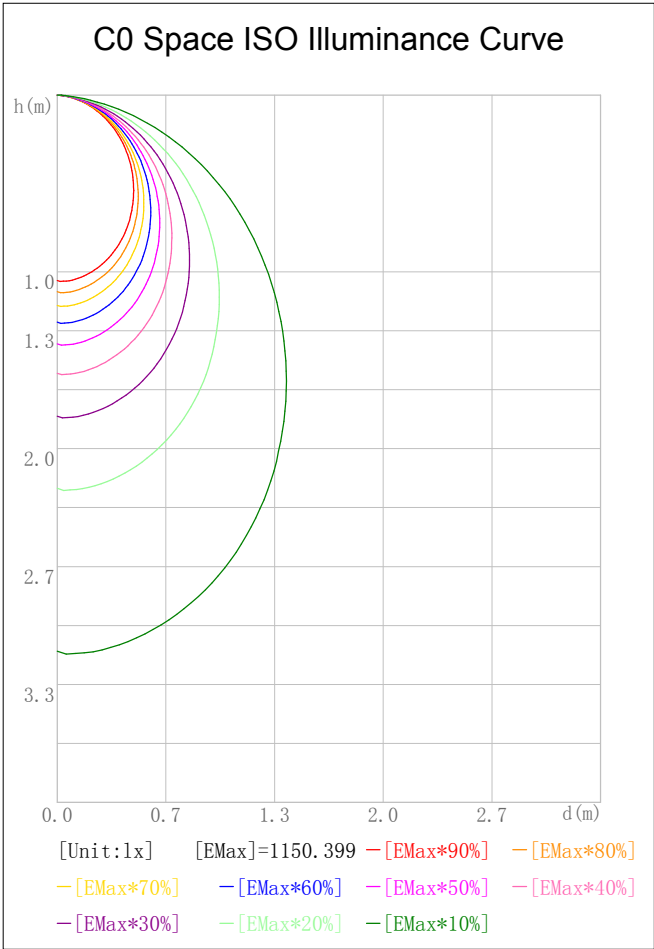
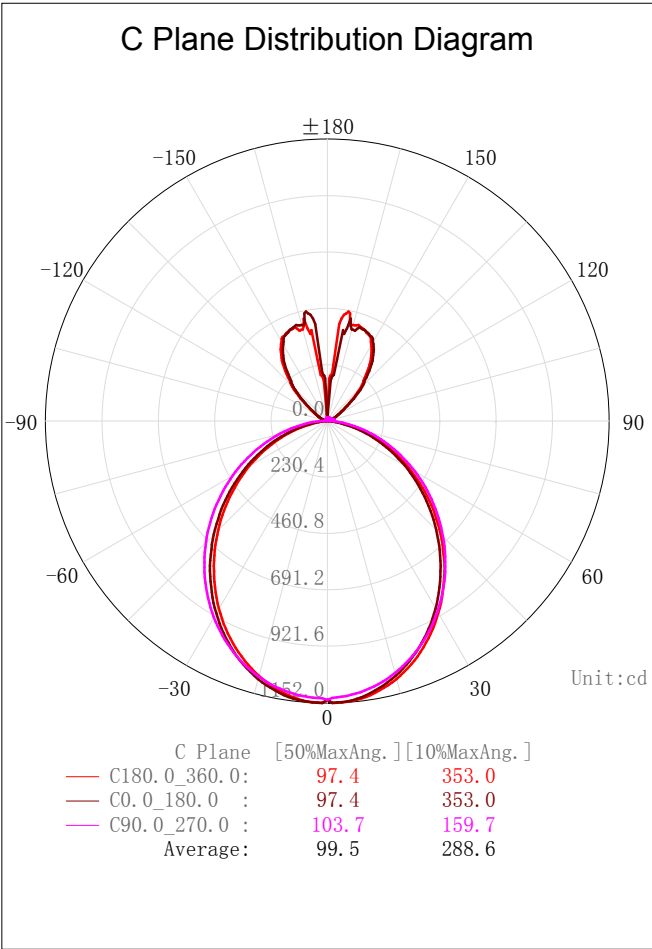
Indoor Luminaire Photometric Data

Description Information

Luminary Name: RVE-4FT-40W	Lum. Catalog:	Test ID: 001
Lamp Name:	Lamp Catalog:	Test Date: 2020/07/20
Manufacture: Light Blue USA/Rayhil	Shld. Ang(°):	Test Machine:GON-2000
Test Lab: Volnic IES	Frequency(Hz):50.0	Lamp CCT(K): Ra:
Lum. Size (W*L*H):20mm*1190mm*0mm	Lum. Area(m2):0.024	Lum. W(kg): 1.000
Test System: C, γ	Test Step: C=30.0 γ=1.0	Temp. (°C): 25
		Humidity(%): 50

Character Parameter

Lamp Speciality Parameter	Luminaire Speciality Parameter	
Rated Flux(lm): 3533.440	Luminary Flux(lm): 3533.437	Field Angle(10%Imax): 353.0(°)
Rated Power(W):	Luminary Efficiency: 100.00%	Down Lumens&Percent: 2830.438lm 80.10%
Rated Voltage(V):	Luminary EER(lm/W): 94.225	Up Lumens&Percent: 703.000lm 19.90%
Tested Power(W): 37.500	Max. Candela(cd): 1151.968	S/MH: C0_a180=1.176 C90_270=1.196
Lamps' Inside: 1	Max Cand@Ang. (°): C=180.0 γ=1.0	CIE Type: General Diffuse
Tested Electrics(V, A, pf):230.0, 0.168, 0.969	Beam Angle(50%Imax): 97.4(°)	ErP Φuse(120°): 2318.032lm
Lamp Size(W*L*H):20mm*1190mm*0mm	Left=-48.0°, Right=49.4°	IRF(%): 120.623



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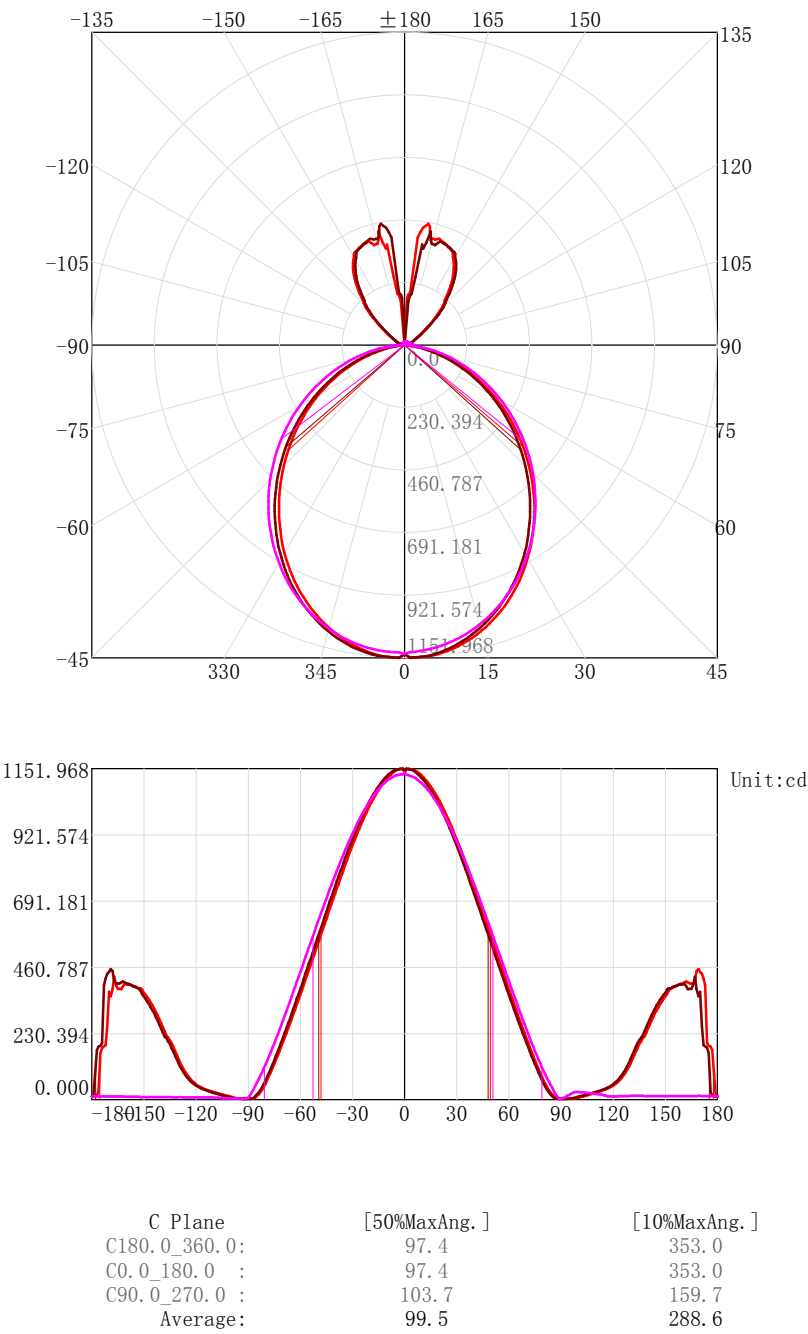
Average brightness table(cd/m2)

Angle value	Average	Average	Average
Y(°)	L0	L45	L90
45	37384	38533	39723
55	33139	34843	36581
65	27936	30316	32723
75	20186	23808	27670
85	6157	9561	19662

2D Plane Light Intensity Distribution Curve

Lum. Name: RVE-4FT-40W	Lum. Catelog:	Test ID: 001
Lamp Name:	Lamp Catelog:	Test Lab: Volnic IES
Manufacture: Light Biue USA/Rayhil	Test Machine:GON-2000	Test Date: 2020/07/20

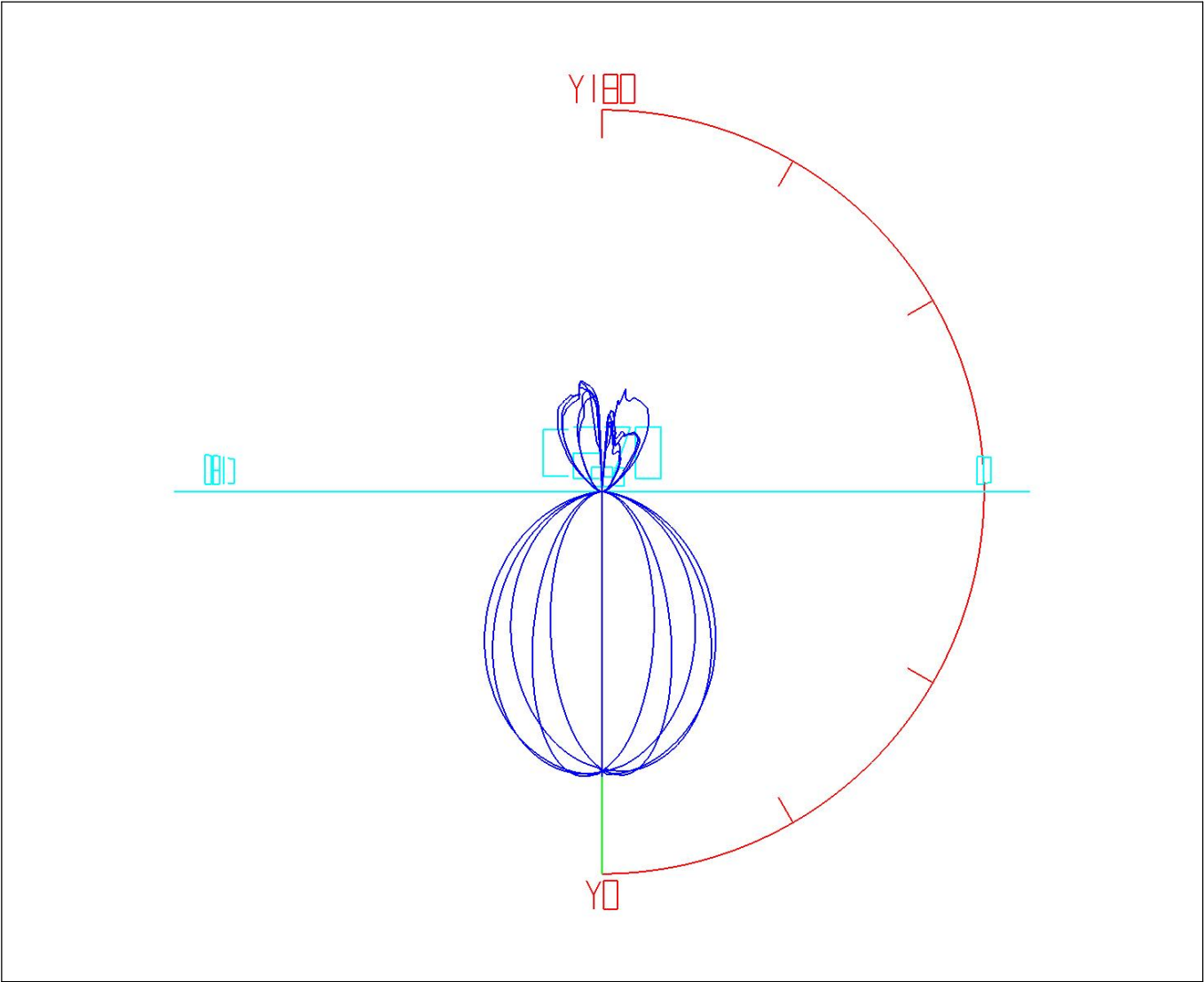
C Plane Distribution Diagram



3D Light Intensity Distribution Modal

Lum. Name: RVE-4FT-40W	Lum. Catelog:	Test ID: 001
Lamp Name:	Lamp Catelog:	Test Lab: Volnic IES
Manufacture: Light Biue USA/Rayhil	Test Machine:GON-2000	Test Date: 2020/07/20

3D Light Intensity Distribution Modal



Curves:

View Angles:

3D Model

Orient:0

Fixture

Tilt:0

Vert. HUD

Roll:0

Hori. HUD

Spin:0

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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	1. 09	1. 09	0. 03	0. 03	47. 0-48. 0	49. 84	1781. 78	1. 41	50. 43
1. 0-2. 0	3. 26	4. 35	0. 09	0. 12	48. 0-49. 0	49. 24	1831. 02	1. 39	51. 82
2. 0-3. 0	5. 43	9. 77	0. 15	0. 28	49. 0-50. 0	48. 57	1879. 58	1. 37	53. 19
3. 0-4. 0	7. 59	17. 36	0. 21	0. 49	50. 0-51. 0	47. 82	1927. 40	1. 35	54. 55
4. 0-5. 0	9. 73	27. 09	0. 28	0. 77	51. 0-52. 0	47. 00	1974. 40	1. 33	55. 88
5. 0-6. 0	11. 86	38. 96	0. 34	1. 10	52. 0-53. 0	46. 11	2020. 51	1. 31	57. 18
6. 0-7. 0	13. 97	52. 93	0. 40	1. 50	53. 0-54. 0	45. 18	2065. 69	1. 28	58. 46
7. 0-8. 0	16. 06	68. 98	0. 45	1. 95	54. 0-55. 0	44. 23	2109. 92	1. 25	59. 71
8. 0-9. 0	18. 11	87. 09	0. 51	2. 46	55. 0-56. 0	43. 23	2153. 15	1. 22	60. 94
9. 0-10. 0	20. 13	107. 22	0. 57	3. 03	56. 0-57. 0	42. 15	2195. 31	1. 19	62. 13
10. 0-11. 0	22. 11	129. 34	0. 63	3. 66	57. 0-58. 0	41. 02	2236. 33	1. 16	63. 29
11. 0-12. 0	24. 05	153. 39	0. 68	4. 34	58. 0-59. 0	39. 83	2276. 15	1. 13	64. 42
12. 0-13. 0	25. 95	179. 34	0. 73	5. 08	59. 0-60. 0	38. 60	2314. 76	1. 09	65. 51
13. 0-14. 0	27. 80	207. 15	0. 79	5. 86	60. 0-61. 0	37. 38	2352. 14	1. 06	66. 57
14. 0-15. 0	29. 61	236. 75	0. 84	6. 70	61. 0-62. 0	36. 13	2388. 27	1. 02	67. 59
15. 0-16. 0	31. 36	268. 11	0. 89	7. 59	62. 0-63. 0	34. 81	2423. 08	0. 99	68. 58
16. 0-17. 0	33. 05	301. 16	0. 94	8. 52	63. 0-64. 0	33. 45	2456. 53	0. 95	69. 52
17. 0-18. 0	34. 68	335. 84	0. 98	9. 50	64. 0-65. 0	32. 04	2488. 56	0. 91	70. 43
18. 0-19. 0	36. 26	372. 10	1. 03	10. 53	65. 0-66. 0	30. 61	2519. 17	0. 87	71. 30
19. 0-20. 0	37. 77	409. 87	1. 07	11. 60	66. 0-67. 0	29. 21	2548. 38	0. 83	72. 12
20. 0-21. 0	39. 22	449. 09	1. 11	12. 71	67. 0-68. 0	27. 79	2576. 16	0. 79	72. 91
21. 0-22. 0	40. 60	489. 69	1. 15	13. 86	68. 0-69. 0	26. 31	2602. 48	0. 74	73. 65
22. 0-23. 0	41. 90	531. 59	1. 19	15. 04	69. 0-70. 0	24. 81	2627. 29	0. 70	74. 36
23. 0-24. 0	43. 14	574. 72	1. 22	16. 27	70. 0-71. 0	23. 29	2650. 58	0. 66	75. 01
24. 0-25. 0	44. 30	619. 03	1. 25	17. 52	71. 0-72. 0	21. 78	2672. 36	0. 62	75. 63
25. 0-26. 0	45. 40	664. 43	1. 28	18. 80	72. 0-73. 0	20. 30	2692. 66	0. 57	76. 20
26. 0-27. 0	46. 41	710. 84	1. 31	20. 12	73. 0-74. 0	18. 81	2711. 47	0. 53	76. 74
27. 0-28. 0	47. 35	758. 19	1. 34	21. 46	74. 0-75. 0	17. 31	2728. 78	0. 49	77. 23
28. 0-29. 0	48. 20	806. 39	1. 36	22. 82	75. 0-76. 0	15. 80	2744. 58	0. 45	77. 67
29. 0-30. 0	48. 98	855. 37	1. 39	24. 21	76. 0-77. 0	14. 29	2758. 86	0. 40	78. 08
30. 0-31. 0	49. 69	905. 06	1. 41	25. 61	77. 0-78. 0	12. 80	2771. 67	0. 36	78. 44
31. 0-32. 0	50. 33	955. 38	1. 42	27. 04	78. 0-79. 0	11. 38	2783. 05	0. 32	78. 76
32. 0-33. 0	50. 87	1006. 25	1. 44	28. 48	79. 0-80. 0	9. 99	2793. 03	0. 28	79. 05
33. 0-34. 0	51. 32	1057. 57	1. 45	29. 93	80. 0-81. 0	8. 60	2801. 63	0. 24	79. 29
34. 0-35. 0	51. 69	1109. 26	1. 46	31. 39	81. 0-82. 0	7. 25	2808. 89	0. 21	79. 49
35. 0-36. 0	51. 99	1161. 25	1. 47	32. 86	82. 0-83. 0	5. 96	2814. 85	0. 17	79. 66
36. 0-37. 0	52. 24	1213. 48	1. 48	34. 34	83. 0-84. 0	4. 76	2819. 60	0. 13	79. 80
37. 0-38. 0	52. 40	1265. 89	1. 48	35. 83	84. 0-85. 0	3. 68	2823. 28	0. 10	79. 90
38. 0-39. 0	52. 48	1318. 37	1. 49	37. 31	85. 0-86. 0	2. 71	2825. 98	0. 08	79. 98
39. 0-40. 0	52. 47	1370. 84	1. 49	38. 80	86. 0-87. 0	1. 86	2827. 85	0. 05	80. 03
40. 0-41. 0	52. 38	1423. 22	1. 48	40. 28	87. 0-88. 0	1. 22	2829. 07	0. 03	80. 07
41. 0-42. 0	52. 22	1475. 45	1. 48	41. 76	88. 0-89. 0	0. 80	2829. 86	0. 02	80. 09
42. 0-43. 0	52. 02	1527. 46	1. 47	43. 23	89. 0-90. 0	0. 57	2830. 44	0. 02	80. 10
43. 0-44. 0	51. 74	1579. 20	1. 46	44. 69	90. 0-91. 0	0. 51	2830. 95	0. 01	80. 12
44. 0-45. 0	51. 38	1630. 58	1. 45	46. 15	91. 0-92. 0	0. 52	2831. 47	0. 01	80. 13
45. 0-46. 0	50. 94	1681. 52	1. 44	47. 59	92. 0-93. 0	0. 57	2832. 04	0. 02	80. 15
46. 0-47. 0	50. 42	1731. 94	1. 43	49. 02	93. 0-94. 0	0. 64	2832. 68	0. 02	80. 17

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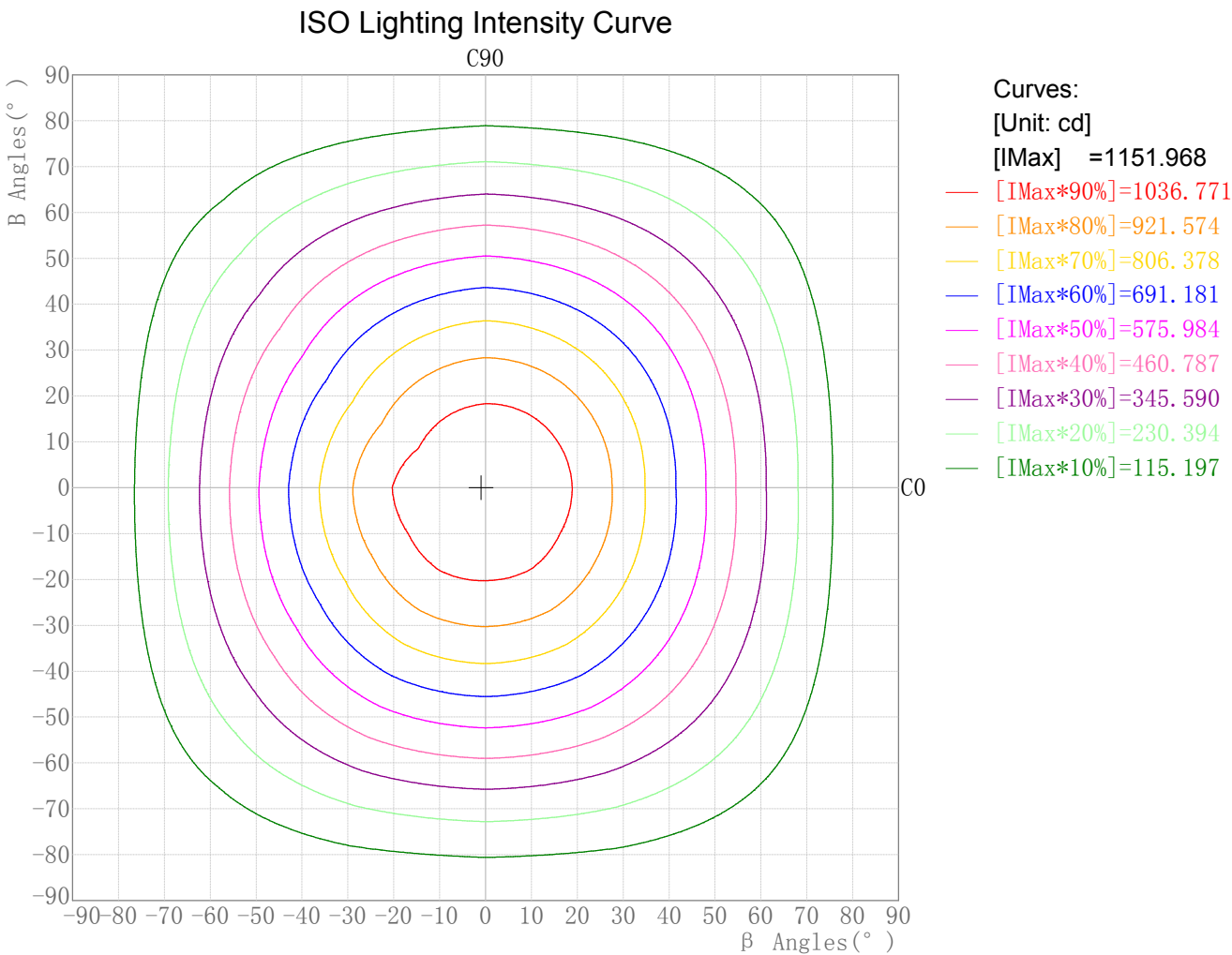
Photometric Filename:RVE-4FT-40W.IES

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
94. 0-95. 0	0. 72	2833. 40	0. 02	80. 19	141. 0-142. 0	15. 74	3181. 93	0. 45	90. 05
95. 0-96. 0	0. 84	2834. 24	0. 02	80. 21	142. 0-143. 0	15. 76	3197. 70	0. 45	90. 50
96. 0-97. 0	0. 98	2835. 23	0. 03	80. 24	143. 0-144. 0	15. 70	3213. 40	0. 44	90. 94
97. 0-98. 0	1. 14	2836. 37	0. 03	80. 27	144. 0-145. 0	15. 57	3228. 97	0. 44	91. 38
98. 0-99. 0	1. 30	2837. 67	0. 04	80. 31	145. 0-146. 0	15. 43	3244. 39	0. 44	91. 82
99. 0-100. 0	1. 47	2839. 14	0. 04	80. 35	146. 0-147. 0	15. 23	3259. 63	0. 43	92. 25
100. 0-101. 0	1. 63	2840. 77	0. 05	80. 40	147. 0-148. 0	14. 98	3274. 61	0. 42	92. 67
101. 0-102. 0	1. 80	2842. 57	0. 05	80. 45	148. 0-149. 0	14. 72	3289. 33	0. 42	93. 09
102. 0-103. 0	1. 98	2844. 55	0. 06	80. 50	149. 0-150. 0	14. 41	3303. 74	0. 41	93. 50
103. 0-104. 0	2. 17	2846. 71	0. 06	80. 56	150. 0-151. 0	14. 07	3317. 81	0. 40	93. 90
104. 0-105. 0	2. 39	2849. 11	0. 07	80. 63	151. 0-152. 0	13. 78	3331. 59	0. 39	94. 29
105. 0-106. 0	2. 63	2851. 74	0. 07	80. 71	152. 0-153. 0	13. 50	3345. 09	0. 38	94. 67
106. 0-107. 0	2. 87	2854. 61	0. 08	80. 79	153. 0-154. 0	13. 18	3358. 26	0. 37	95. 04
107. 0-108. 0	3. 11	2857. 71	0. 09	80. 88	154. 0-155. 0	12. 85	3371. 11	0. 36	95. 41
108. 0-109. 0	3. 34	2861. 05	0. 09	80. 97	155. 0-156. 0	12. 54	3383. 65	0. 35	95. 76
109. 0-110. 0	3. 58	2864. 64	0. 10	81. 07	156. 0-157. 0	12. 22	3395. 87	0. 35	96. 11
110. 0-111. 0	3. 84	2868. 48	0. 11	81. 18	157. 0-158. 0	11. 90	3407. 77	0. 34	96. 44
111. 0-112. 0	4. 12	2872. 60	0. 12	81. 30	158. 0-159. 0	11. 51	3419. 28	0. 33	96. 77
112. 0-113. 0	4. 40	2877. 00	0. 12	81. 42	159. 0-160. 0	11. 03	3430. 31	0. 31	97. 08
113. 0-114. 0	4. 69	2881. 69	0. 13	81. 55	160. 0-161. 0	10. 54	3440. 86	0. 30	97. 38
114. 0-115. 0	4. 98	2886. 67	0. 14	81. 70	161. 0-162. 0	10. 04	3450. 90	0. 28	97. 66
115. 0-116. 0	5. 26	2891. 93	0. 15	81. 84	162. 0-163. 0	9. 49	3460. 38	0. 27	97. 93
116. 0-117. 0	5. 52	2897. 45	0. 16	82. 00	163. 0-164. 0	8. 98	3469. 36	0. 25	98. 19
117. 0-118. 0	5. 79	2903. 24	0. 16	82. 16	164. 0-165. 0	8. 59	3477. 95	0. 24	98. 43
118. 0-119. 0	6. 10	2909. 34	0. 17	82. 34	165. 0-166. 0	8. 23	3486. 18	0. 23	98. 66
119. 0-120. 0	6. 49	2915. 84	0. 18	82. 52	166. 0-167. 0	7. 79	3493. 97	0. 22	98. 88
120. 0-121. 0	6. 95	2922. 79	0. 20	82. 72	167. 0-168. 0	7. 24	3501. 22	0. 21	99. 09
121. 0-122. 0	7. 46	2930. 25	0. 21	82. 93	168. 0-169. 0	6. 61	3507. 83	0. 19	99. 28
122. 0-123. 0	8. 00	2938. 25	0. 23	83. 16	169. 0-170. 0	5. 90	3513. 73	0. 17	99. 44
123. 0-124. 0	8. 56	2946. 81	0. 24	83. 40	170. 0-171. 0	5. 05	3518. 78	0. 14	99. 58
124. 0-125. 0	9. 13	2955. 93	0. 26	83. 66	171. 0-172. 0	4. 13	3522. 90	0. 12	99. 70
125. 0-126. 0	9. 70	2965. 63	0. 27	83. 93	172. 0-173. 0	3. 40	3526. 31	0. 10	99. 80
126. 0-127. 0	10. 24	2975. 86	0. 29	84. 22	173. 0-174. 0	2. 76	3529. 06	0. 08	99. 88
127. 0-128. 0	10. 79	2986. 65	0. 31	84. 53	174. 0-175. 0	2. 05	3531. 11	0. 06	99. 93
128. 0-129. 0	11. 32	2997. 97	0. 32	84. 85	175. 0-176. 0	1. 31	3532. 42	0. 04	99. 97
129. 0-130. 0	11. 82	3009. 79	0. 33	85. 18	176. 0-177. 0	0. 68	3533. 10	0. 02	99. 99
130. 0-131. 0	12. 28	3022. 07	0. 35	85. 53	177. 0-178. 0	0. 26	3533. 36	0. 01	100. 00
131. 0-132. 0	12. 73	3034. 80	0. 36	85. 89	178. 0-179. 0	0. 07	3533. 42	0. 00	100. 00
132. 0-133. 0	13. 14	3047. 94	0. 37	86. 26	179. 0-180. 0	0. 01	3533. 44	0. 00	100. 00
133. 0-134. 0	13. 56	3061. 49	0. 38	86. 64	Conical surface Flux(90deg):1630. 579 %lm = 46. 15 %lamp = 46. 15				
134. 0-135. 0	13. 99	3075. 48	0. 40	87. 04					
135. 0-136. 0	14. 40	3089. 88	0. 41	87. 45					
136. 0-137. 0	14. 78	3104. 66	0. 42	87. 86					
137. 0-138. 0	15. 06	3119. 72	0. 43	88. 29	Conical surface Flux(120deg):2314. 759 %lm = 65. 51 %lamp = 65. 51				
138. 0-139. 0	15. 31	3135. 03	0. 43	88. 72					
139. 0-140. 0	15. 52	3150. 54	0. 44	89. 16					
140. 0-141. 0	15. 65	3166. 19	0. 44	89. 61					

Rectangle ISO Lighting Intensity Diagram

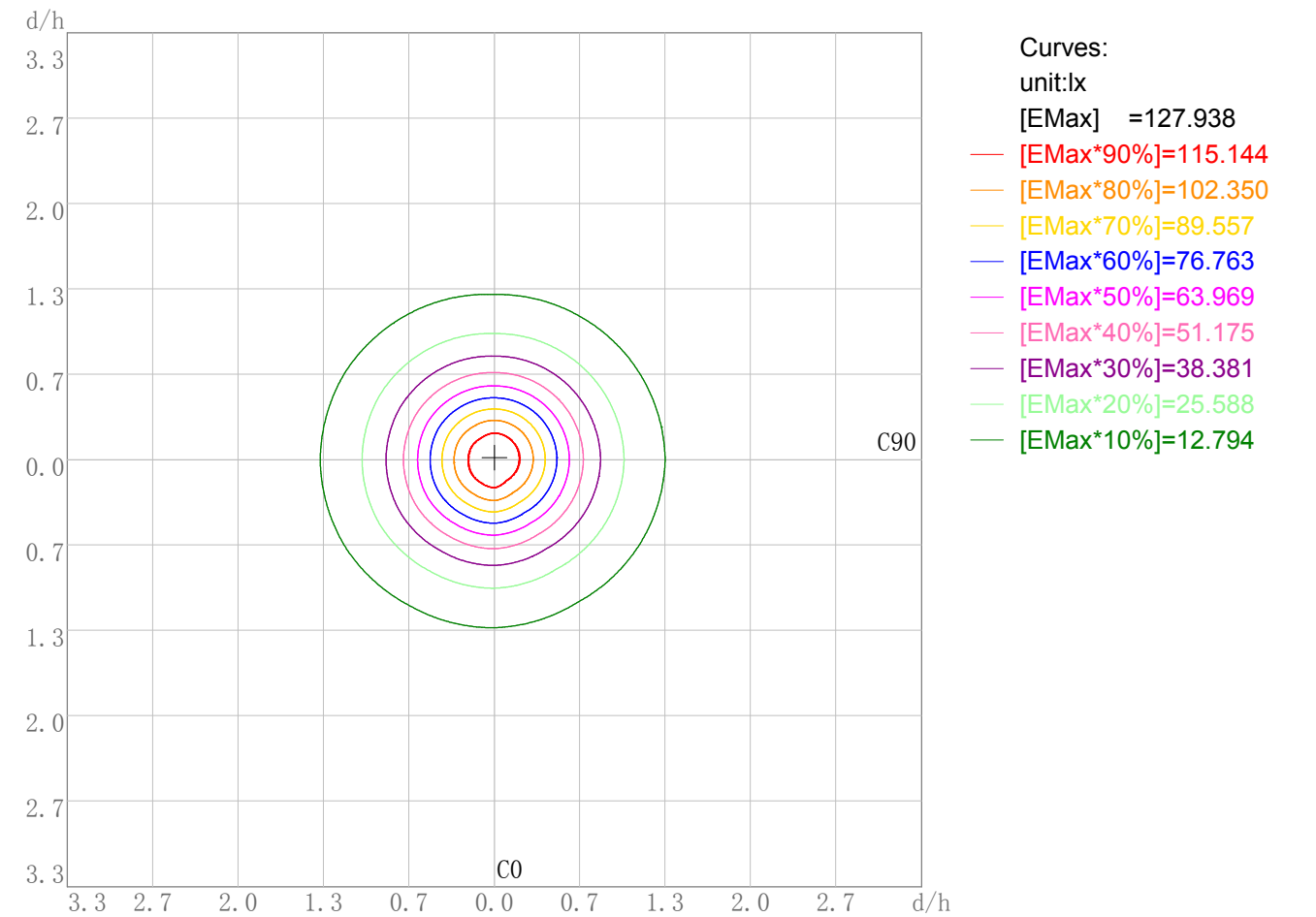
Lum. Name: RVE-4FT-40W	Lum. Catalog:	Test ID: 001
Lamp Name:	Lamp Catalog:	Test Lab: Volnic IES
Manufacture: Light Blue USA/Rayhil	Test Machine:GON-2000	Test Date: 2020/07/20



Plane ISO-Illuminance Diagram

Lum. Name: RVE-4FT-40W	Lum. Catelog:	Test ID: 001
Lamp Name:	Lamp Catelog:	Test Lab: Volnic IES
Manufacture: Light Biue USA/Rayhil	Test Machine:GON-2000	Test Date: 2020/07/20

Plane ISO-Illuminance Curve

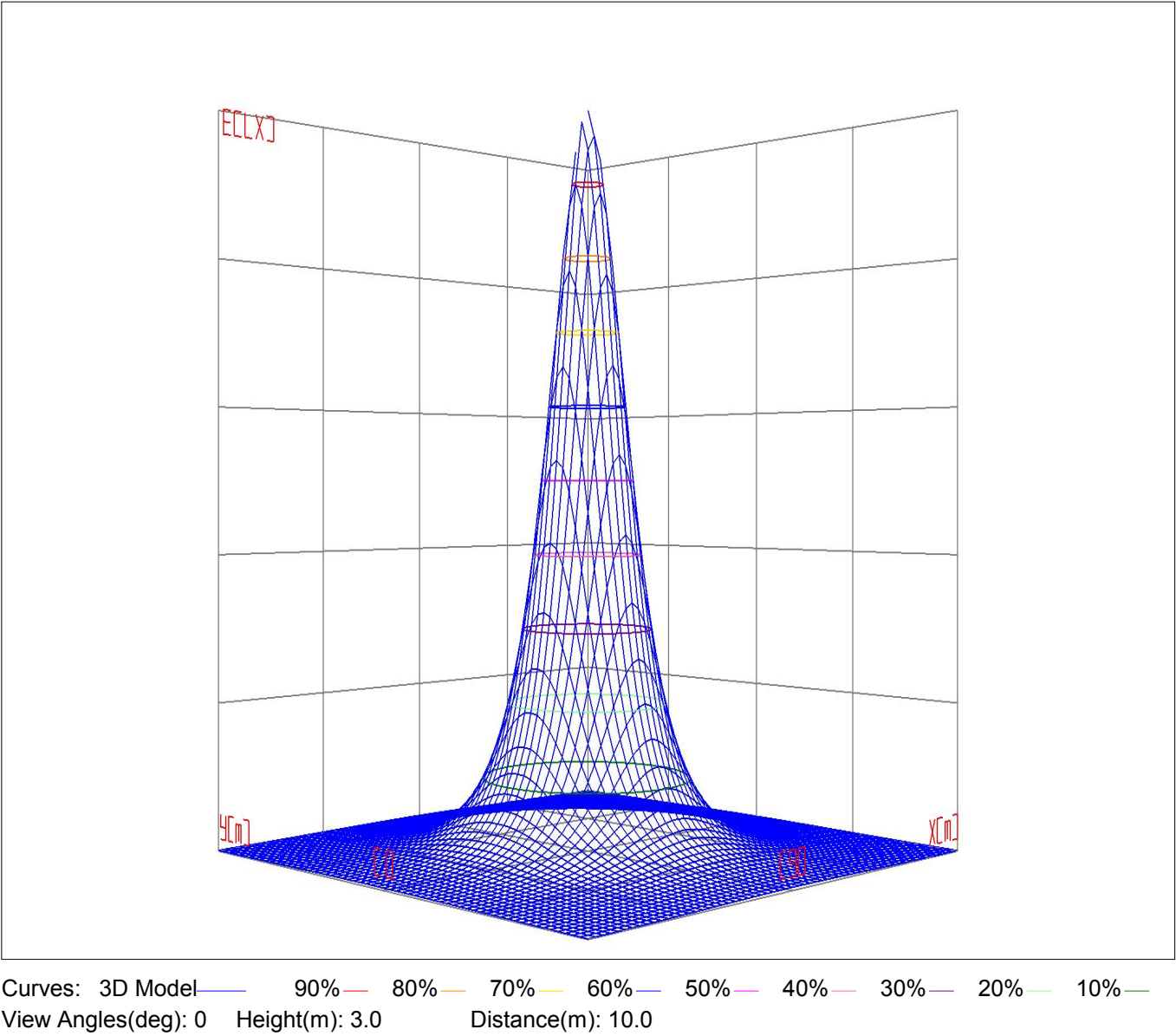


Working Plane Luminaire Mounting Height(m): 3.00
Working Plane Maximum Illuminance(lx): 127.94
Working Plane Maximum Illuminance Position(d/h):H0.0 V-0.0

3D Plane ISO Illuminance Diagram

Lum. Name: RVE-4FT-40W	Lum. Catelog:	Test ID: 001
Lamp Name:	Lamp Catelog:	Test Lab: Volnic IES
Manufacture: Light Biue USA/Rayhil	Test Machine:GON-2000	Test Date: 2020/07/20

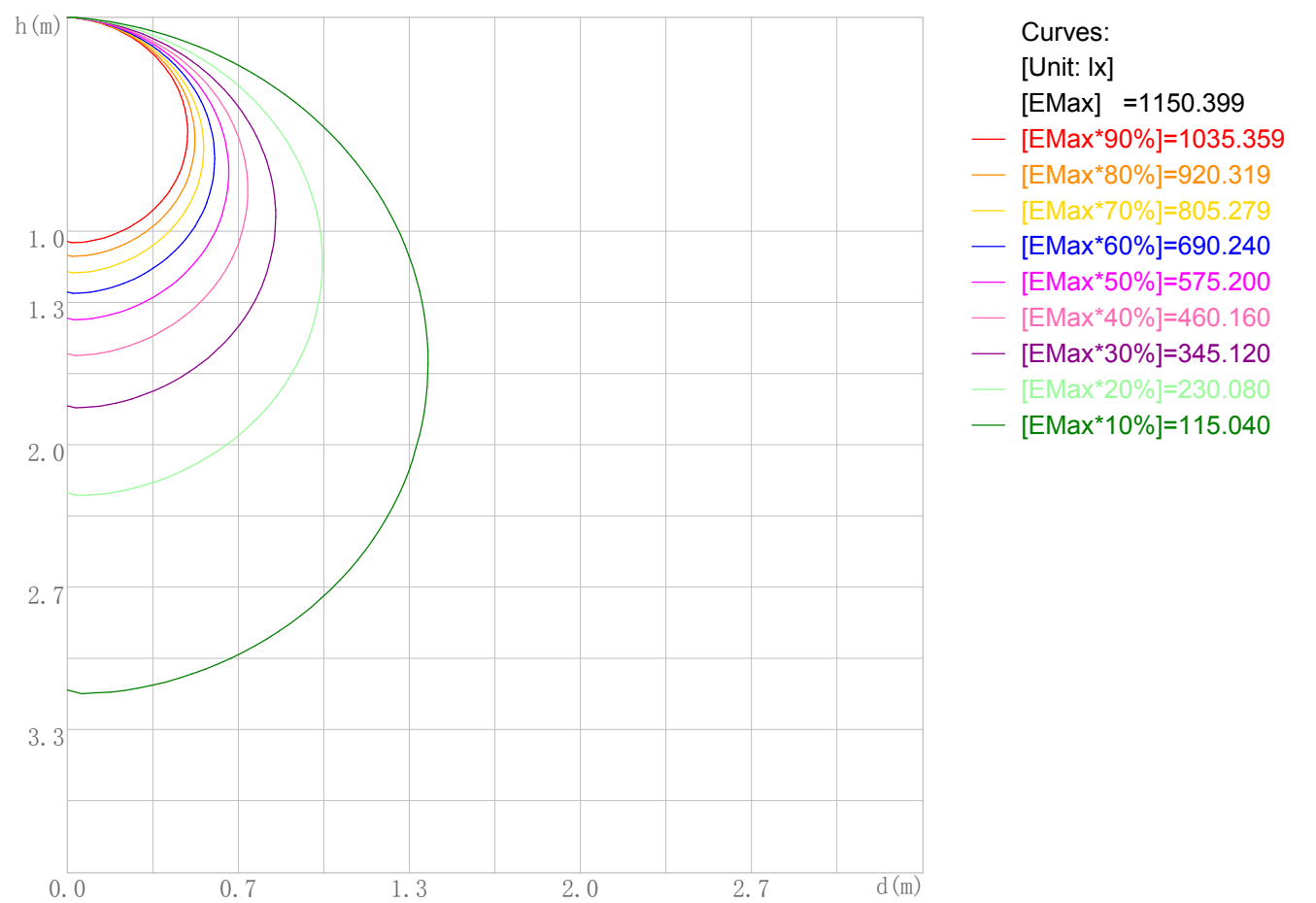
3D Plane Illuminance Modal



Space ISO Illuminance Diagram

Lum. Name: RVE-4FT-40W	Lum. Catelog:	Test ID: 001
Lamp Name:	Lamp Catelog:	Test Lab: Volnic IES
Manufacture: Light Biue USA/Rayhil	Test Machine:GON-2000	Test Date: 2020/07/20

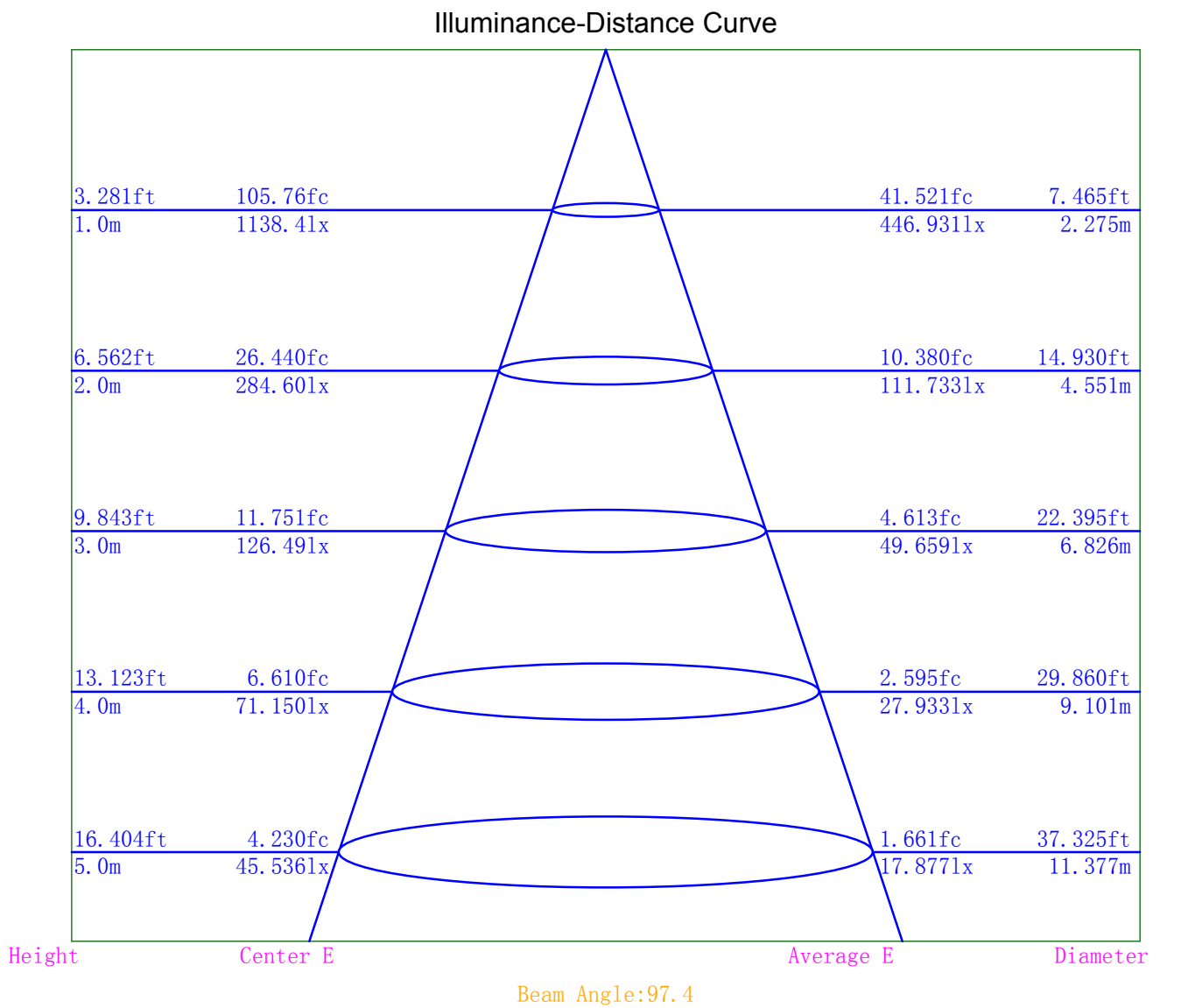
Space ISO Illuminance Curve



Space Plane Maximum Illuminance and @Angle:1150.40lx,1.0deg
Plane Maximum Lighting Intensity and @Angle:1150.925cd,0eg

Illuminance-Distance Diagram

Lum. Name: RVE-4FT-40W	Lum. Catalog:	Test ID: 001
Lamp Name:	Lamp Catalog:	Test Lab: Volnic IES
Manufacture: Light Blue USA/Rayhil	Test Machine: GON-2000	Test Date: 2020/07/20



Indoor Luminance Limiting Curves

Lum. Name: RVE-4FT-40W	Lum. Catalog:	Test ID: 001
Lamp Name:	Lamp Catalog:	Test Lab: Volnic IES
Manufacture: Light Blue USA/Rayhil	Test Machine:GON-2000	Test Date: 2020/07/20

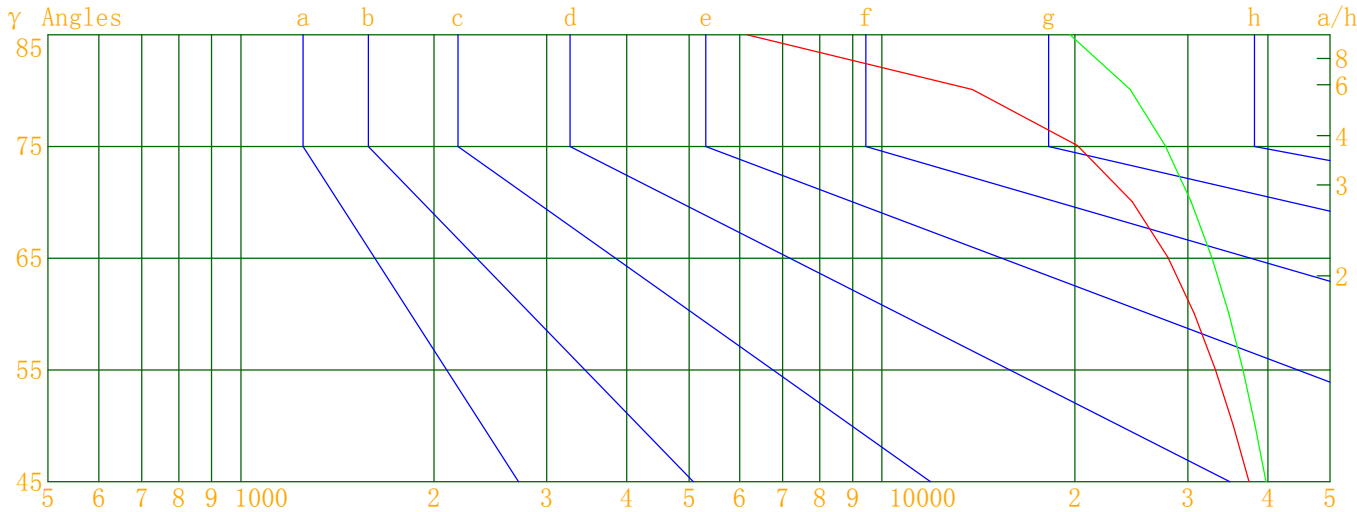
Glare Grade Table

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	37384	35330	33139	30719	27936	24575	20186	13833	6157
C90	39723	38213	36581	34766	32723	30371	27670	24384	19662

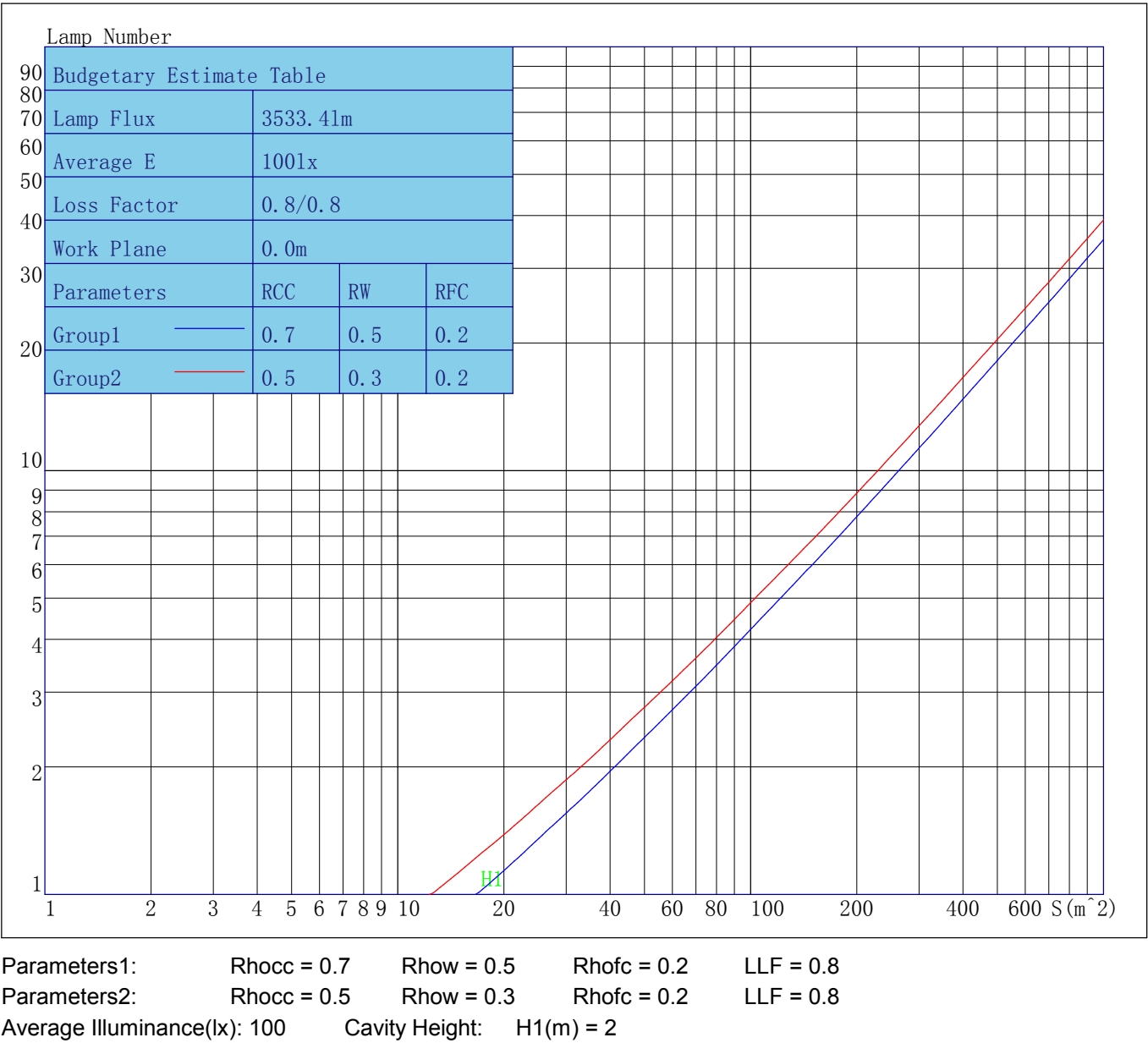
Luminance Limiting Curve



Luminous Size: Length(m)=1.190 Width(m)=0.020 Height(m)=0.000 Area(m^2)=0.023800
Luminous Type: Without Luminous Side
Luminous Curves: C0-C180 Color: — C90-C270 Color: —

Indoor Budgetary Estimate Table

Lum. Name: RVE-4FT-40W	Lum. Catelog:	Test ID: 001
Lamp Name:	Lamp Catelog:	Test Lab: Volnic IES
Manufacture: Light Biue USA/Rayhil	Test Machine:GON-2000	Test Date: 2020/07/20



Indoor Coefficient of Utilization Table

Lum. Name: RVE-4FT-40W	Lum. Catalog:	Test ID: 001
Lamp Name:	Lamp Catalog:	Test Lab: Volnic IES
Manufacture: Light Blue USA/Rayhil	Test Machine:GON-2000	Test Date: 2020/07/20

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	100	100	100	92	92	92	84	84	84	80
1	105	100	96	93	100	96	93	89	88	86	83	81	79	77	75	73	71	68
2	96	88	82	76	91	84	79	74	78	73	69	72	68	65	66	63	60	57
3	87	78	70	64	83	74	68	62	69	63	58	63	59	55	58	55	52	49
4	80	69	61	54	76	66	59	53	61	55	50	57	51	47	52	48	45	42
5	74	62	53	47	70	59	52	46	55	48	43	51	46	41	47	43	39	36
6	68	55	47	41	65	54	46	40	50	43	38	46	41	36	43	38	34	32
7	63	50	42	36	60	49	41	35	45	39	34	42	36	32	39	34	31	28
8	59	46	38	32	56	44	37	32	41	35	30	39	33	29	36	31	28	26
9	55	42	34	29	52	41	33	28	38	32	27	36	30	26	33	29	25	23
10	51	39	31	26	49	38	31	26	35	29	25	33	28	24	31	26	23	21

IES Indoor Report

Photometric Filename:RVE-4FT-40W.IES

Unified Glare Rating Table

Lum. Name: RVE-4FT-40W	Lum. Catalog:	Test ID: 001
Lamp Name:	Lamp Catalog:	Test Lab: Volnic IES
Manufacture: Light Blue USA/Rayhil	Test Machine:GON-2000	Test Date: 2020/07/20

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	23.0	24.2	23.7	24.9	25.7	23.3	24.5	24.0	25.2	26.0
	24.3	25.4	24.9	26.0	26.8	24.8	25.9	25.4	26.5	27.3
	24.7	25.7	25.4	26.4	27.2	25.3	26.4	26.0	27.0	27.9
	24.9	25.8	25.6	26.5	27.3	25.7	26.7	26.4	27.4	28.2
	24.9	25.8	25.6	26.5	27.3	25.9	26.8	26.6	27.5	28.3
	24.9	25.7	25.6	26.4	27.3	25.9	26.8	26.6	27.5	28.3
X=4H Y=2H	23.8	24.8	24.4	25.5	26.3	23.9	24.9	24.6	25.6	26.4
	25.2	26.0	25.9	26.7	27.6	25.5	26.4	26.2	27.1	27.9
	25.7	26.4	26.4	27.2	28.0	26.2	26.9	26.9	27.7	28.5
	26.0	26.6	26.7	27.4	28.2	26.7	27.3	27.4	28.1	29.0
	26.0	26.6	26.7	27.4	28.2	26.8	27.5	27.6	28.2	29.1
	26.0	26.5	26.8	27.3	28.2	26.9	27.5	27.7	28.3	29.2
X=8H Y=4H	26.0	26.6	26.7	27.3	28.2	26.3	27.0	27.1	27.7	28.6
	26.3	26.9	27.1	27.6	28.6	26.9	27.5	27.7	28.2	29.2
	26.4	26.9	27.2	27.7	28.6	27.2	27.6	27.9	28.4	29.3
	26.4	26.8	27.2	27.6	28.6	27.3	27.7	28.1	28.5	29.4
X=12H Y=4H	26.0	26.5	26.7	27.3	28.2	26.3	26.9	27.1	27.6	28.5
	26.4	26.8	27.2	27.6	28.6	26.9	27.4	27.7	28.2	29.1
	26.5	26.9	27.3	27.7	28.6	27.2	27.6	28.0	28.4	29.3
Variations with the objverver position at spacings										
S=1.0H	0.8/-0.9					0.6/-0.6				
S=1.5H	1.3/-1.6					0.9/-1.1				
S=2.0H	1.6/-2.1					1.2/-1.4				
Reduced UGR Table:										
Nordic Standard Table:	BK0					BK0				
Correction Value	2.1					2.4				

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

IES Indoor Report
Photometric Filename:RVE-4FT-40W.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	1138. 41	1138. 41	1138. 41	1138. 41	1138. 41	1138. 41	1138. 41	1138. 41	1138. 41	1138. 41	1138. 41	1138. 41
γ 1. 0	1150. 93	1140. 06	1135. 37	1131. 10	1128. 01	1126. 82	1151. 97	1140. 72	1136. 41	1132. 24	1129. 35	1128. 08
γ 2. 0	1149. 74	1138. 89	1133. 71	1129. 78	1126. 45	1125. 33	1151. 63	1140. 05	1136. 17	1132. 02	1129. 25	1127. 81
γ 3. 0	1149. 70	1137. 70	1131. 69	1127. 89	1124. 49	1123. 31	1150. 55	1139. 11	1135. 35	1131. 24	1128. 63	1127. 16
γ 4. 0	1148. 62	1137. 05	1129. 41	1125. 54	1121. 80	1121. 11	1149. 17	1137. 33	1134. 12	1129. 92	1127. 42	1126. 30
γ 5. 0	1145. 33	1135. 05	1126. 57	1122. 55	1118. 83	1118. 75	1147. 72	1135. 12	1132. 01	1128. 09	1125. 55	1125. 99
γ 6. 0	1141. 32	1131. 55	1123. 57	1119. 22	1115. 03	1115. 18	1145. 28	1132. 99	1129. 84	1125. 63	1123. 36	1124. 09
γ 7. 0	1136. 73	1127. 43	1120. 69	1115. 23	1110. 98	1110. 93	1141. 77	1129. 62	1126. 89	1122. 40	1121. 20	1120. 78
γ 8. 0	1131. 38	1122. 49	1116. 60	1110. 86	1106. 70	1105. 87	1137. 61	1125. 64	1123. 43	1119. 03	1119. 04	1116. 93
γ 9. 0	1125. 27	1117. 08	1111. 57	1105. 74	1102. 00	1100. 47	1132. 76	1120. 85	1119. 79	1115. 00	1115. 91	1112. 50
γ 10. 0	1118. 58	1110. 71	1105. 79	1100. 35	1096. 49	1094. 55	1127. 60	1115. 58	1115. 75	1110. 52	1112. 06	1107. 21
γ 11. 0	1111. 45	1104. 06	1099. 53	1094. 48	1090. 27	1087. 55	1120. 88	1109. 92	1110. 52	1105. 48	1106. 80	1101. 34
γ 12. 0	1103. 78	1096. 78	1092. 77	1088. 03	1083. 57	1080. 12	1113. 96	1103. 03	1104. 82	1100. 05	1101. 43	1094. 85
γ 13. 0	1095. 34	1089. 09	1085. 28	1081. 18	1076. 24	1072. 15	1106. 87	1095. 74	1099. 08	1094. 15	1095. 57	1088. 00
γ 14. 0	1086. 46	1080. 88	1077. 45	1073. 85	1068. 43	1063. 78	1099. 06	1088. 07	1092. 55	1087. 69	1089. 05	1080. 51
γ 15. 0	1077. 26	1071. 94	1069. 27	1065. 93	1060. 13	1054. 79	1090. 66	1079. 95	1085. 36	1080. 85	1082. 11	1072. 69
γ 16. 0	1067. 48	1062. 64	1060. 49	1057. 58	1051. 53	1045. 42	1081. 60	1071. 04	1077. 72	1073. 42	1074. 46	1064. 18
γ 17. 0	1057. 35	1052. 96	1051. 29	1048. 77	1042. 46	1035. 53	1071. 43	1061. 95	1069. 00	1065. 61	1065. 80	1055. 23
γ 18. 0	1046. 55	1042. 90	1041. 67	1039. 60	1032. 75	1025. 34	1061. 63	1052. 15	1060. 45	1057. 25	1057. 22	1046. 04
γ 19. 0	1035. 39	1032. 23	1031. 49	1029. 96	1022. 62	1014. 74	1051. 67	1042. 23	1051. 87	1048. 55	1048. 70	1036. 32
γ 20. 0	1023. 53	1021. 24	1020. 75	1020. 11	1011. 90	1003. 62	1040. 73	1031. 63	1042. 29	1039. 34	1039. 24	1026. 06
γ 21. 0	1011. 45	1009. 54	1009. 91	1009. 67	1000. 89	991. 90	1029. 32	1020. 61	1032. 31	1029. 57	1029. 38	1015. 29
γ 22. 0	998. 80	997. 58	998. 59	998. 72	989. 45	979. 75	1017. 17	1009. 07	1021. 60	1019. 60	1018. 84	1003. 94
γ 23. 0	985. 84	985. 27	986. 79	987. 58	977. 74	967. 37	1003. 98	996. 89	1009. 95	1009. 17	1007. 34	992. 29
γ 24. 0	972. 58	972. 48	974. 74	976. 01	965. 66	954. 49	991. 17	984. 46	998. 70	998. 36	996. 16	980. 13
γ 25. 0	958. 60	959. 33	962. 24	964. 00	953. 13	941. 23	978. 66	971. 91	987. 67	987. 15	985. 28	967. 75
γ 26. 0	944. 33	945. 75	949. 23	951. 66	940. 23	927. 56	965. 08	958. 70	975. 69	975. 56	973. 54	954. 86
γ 27. 0	929. 89	931. 69	936. 15	938. 91	927. 20	913. 31	951. 01	945. 11	963. 14	963. 51	961. 23	941. 56
γ 28. 0	915. 28	917. 30	922. 68	926. 02	913. 88	898. 93	936. 57	930. 93	950. 19	951. 05	948. 21	927. 82
γ 29. 0	900. 23	902. 87	909. 02	912. 73	900. 04	884. 30	920. 56	916. 40	935. 93	938. 31	934. 30	913. 89
γ 30. 0	885. 00	888. 18	895. 01	899. 21	886. 05	869. 46	905. 81	901. 71	922. 72	925. 31	921. 30	899. 77
γ 31. 0	869. 34	873. 07	880. 60	885. 45	871. 56	854. 21	891. 48	887. 42	909. 74	912. 17	908. 62	885. 08
γ 32. 0	853. 11	857. 74	865. 91	871. 37	856. 67	838. 89	875. 89	872. 37	895. 81	898. 54	894. 60	870. 44
γ 33. 0	836. 22	842. 01	850. 70	856. 89	841. 22	823. 08	860. 09	857. 03	881. 30	884. 69	880. 43	855. 40
γ 34. 0	818. 69	826. 09	834. 72	842. 14	824. 74	807. 35	843. 64	841. 18	866. 46	870. 40	865. 50	839. 96
γ 35. 0	802. 17	810. 19	818. 52	827. 43	809. 25	791. 43	826. 36	824. 90	850. 34	855. 84	849. 76	824. 34
γ 36. 0	785. 43	794. 14	802. 97	812. 41	793. 91	775. 32	809. 97	808. 71	835. 36	841. 11	834. 95	808. 42
γ 37. 0	768. 63	777. 82	787. 22	797. 16	778. 06	759. 03	794. 33	793. 13	820. 96	826. 50	820. 68	792. 98
γ 38. 0	751. 57	761. 35	771. 06	781. 71	761. 97	742. 48	777. 45	776. 58	805. 47	811. 49	805. 37	776. 70
γ 39. 0	734. 20	744. 38	754. 98	765. 86	745. 83	725. 62	760. 19	760. 09	789. 58	796. 21	789. 88	760. 36
γ 40. 0	716. 83	727. 42	738. 79	749. 99	729. 46	708. 58	742. 62	743. 19	772. 97	780. 43	773. 43	743. 73
γ 41. 0	699. 53	710. 30	722. 49	734. 13	713. 16	691. 60	723. 74	725. 85	755. 95	764. 54	756. 44	726. 81
γ 42. 0	682. 15	693. 35	705. 98	717. 91	696. 66	674. 60	706. 14	708. 30	739. 78	748. 47	740. 56	710. 03
γ 43. 0	664. 54	676. 09	689. 37	701. 62	679. 96	657. 45	689. 86	692. 12	724. 46	732. 81	725. 34	693. 48
γ 44. 0	646. 87	658. 83	672. 48	685. 13	663. 11	640. 19	672. 20	674. 86	707. 85	716. 51	708. 74	676. 55
γ 45. 0	629. 14	641. 36	655. 58	668. 50	646. 35	622. 79	654. 41	657. 42	691. 04	700. 23	692. 23	659. 49
γ 46. 0	611. 30	623. 85	638. 72	651. 87	629. 53	605. 52	636. 06	639. 97	673. 98	683. 53	674. 80	642. 17

IES Indoor Report

Photometric Filename:RVE-4FT-40W.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 47. 0	593. 70	606. 40	621. 83	635. 22	612. 74	588. 10	616. 87	621. 84	655. 64	666. 54	657. 24	624. 92
γ 48. 0	576. 00	588. 99	604. 97	618. 43	595. 83	570. 79	599. 15	604. 31	638. 73	649. 57	640. 39	607. 44
γ 49. 0	558. 35	571. 48	587. 99	601. 64	578. 74	553. 33	582. 54	587. 35	622. 65	633. 42	624. 60	590. 87
γ 50. 0	540. 49	553. 87	570. 76	584. 59	561. 58	535. 90	564. 77	569. 92	605. 79	616. 66	607. 78	573. 55
γ 51. 0	522. 69	536. 20	553. 54	567. 58	544. 49	518. 38	546. 71	552. 34	588. 63	599. 50	590. 53	556. 22
γ 52. 0	505. 02	518. 73	536. 48	550. 42	527. 41	501. 01	528. 20	534. 64	570. 70	582. 26	573. 28	538. 85
γ 53. 0	487. 47	501. 09	519. 44	533. 45	510. 42	483. 59	509. 18	516. 40	552. 48	564. 80	554. 69	520. 89
γ 54. 0	470. 00	483. 79	502. 31	516. 57	493. 30	466. 36	491. 34	498. 74	535. 25	547. 54	537. 56	503. 45
γ 55. 0	452. 39	466. 24	485. 06	499. 37	476. 14	449. 18	474. 71	482. 17	519. 21	530. 98	521. 57	486. 99
γ 56. 0	434. 68	448. 92	467. 81	482. 38	458. 85	431. 75	457. 04	464. 54	502. 04	513. 86	504. 60	469. 79
γ 57. 0	417. 17	431. 19	450. 58	465. 01	441. 64	414. 37	439. 23	447. 15	484. 57	496. 60	487. 20	452. 58
γ 58. 0	399. 82	414. 00	433. 37	447. 81	424. 49	397. 13	420. 63	429. 72	466. 80	479. 15	469. 04	435. 21
γ 59. 0	382. 75	396. 76	416. 40	430. 62	407. 61	380. 09	402. 13	411. 47	448. 23	461. 24	451. 05	417. 48
γ 60. 0	365. 56	379. 52	399. 49	413. 72	390. 58	363. 14	384. 85	394. 03	431. 01	443. 65	433. 88	400. 44
γ 61. 0	348. 43	362. 39	382. 34	396. 76	373. 72	346. 08	368. 48	377. 82	414. 83	427. 57	418. 00	384. 20
γ 62. 0	331. 35	345. 51	365. 30	379. 83	356. 86	329. 29	351. 16	360. 73	397. 78	410. 45	401. 09	367. 30
γ 63. 0	314. 34	328. 46	348. 29	362. 73	339. 98	312. 47	334. 04	343. 57	380. 62	393. 27	384. 05	350. 30
γ 64. 0	297. 57	311. 48	331. 67	345. 89	323. 33	295. 63	316. 20	326. 38	362. 98	376. 12	366. 58	333. 17
γ 65. 0	280. 99	294. 80	315. 05	329. 14	306. 95	279. 20	298. 25	308. 70	345. 05	358. 47	348. 53	315. 89
γ 66. 0	264. 61	278. 24	298. 52	312. 51	290. 39	262. 86	281. 40	292. 05	328. 23	341. 29	331. 75	299. 09
γ 67. 0	248. 23	261. 89	282. 02	296. 01	274. 18	246. 59	266. 08	276. 25	312. 48	325. 49	316. 35	283. 68
γ 68. 0	232. 03	245. 62	265. 62	279. 71	258. 07	230. 60	249. 54	259. 88	295. 86	308. 75	299. 78	267. 36
γ 69. 0	215. 91	229. 23	249. 37	263. 25	241. 96	214. 62	232. 94	243. 52	279. 45	292. 12	283. 17	251. 17
γ 70. 0	200. 04	213. 08	233. 55	247. 22	226. 08	198. 96	215. 91	227. 16	262. 50	275. 64	266. 12	234. 85
γ 71. 0	184. 50	197. 34	217. 93	231. 54	210. 54	183. 47	199. 17	210. 70	245. 18	258. 74	249. 31	218. 31
γ 72. 0	169. 20	181. 71	202. 41	215. 85	195. 24	168. 26	183. 50	194. 74	229. 21	242. 57	233. 37	202. 62
γ 73. 0	154. 06	166. 44	187. 14	200. 53	180. 14	153. 30	168. 76	180. 19	214. 49	227. 43	218. 58	187. 67
γ 74. 0	139. 06	151. 26	171. 98	185. 46	165. 14	138. 44	153. 61	164. 98	198. 83	211. 73	203. 10	172. 15
γ 75. 0	124. 34	136. 14	157. 17	170. 45	150. 55	123. 99	138. 42	149. 81	183. 37	196. 32	187. 66	156. 96
γ 76. 0	110. 04	121. 39	142. 75	155. 76	136. 30	109. 57	122. 77	134. 92	167. 51	181. 06	172. 17	141. 76
γ 77. 0	96. 17	107. 03	128. 65	141. 58	122. 29	95. 83	107. 64	119. 77	152. 07	165. 67	156. 45	126. 45
γ 78. 0	82. 60	92. 92	114. 71	127. 74	108. 60	82. 48	93. 64	105. 65	137. 70	150. 81	141. 96	111. 72
γ 79. 0	69. 72	79. 22	101. 07	114. 01	95. 31	69. 58	81. 17	92. 55	124. 18	137. 27	128. 90	98. 48
γ 80. 0	57. 17	66. 02	87. 79	100. 78	82. 14	57. 13	68. 16	79. 08	110. 26	123. 39	114. 65	84. 76
γ 81. 0	45. 69	53. 20	74. 59	87. 92	69. 25	45. 38	55. 96	66. 08	96. 65	109. 76	101. 03	71. 33
γ 82. 0	35. 46	41. 22	61. 78	75. 48	56. 98	34. 60	44. 49	53. 48	83. 09	96. 41	86. 88	58. 40
γ 83. 0	26. 66	30. 77	49. 28	63. 44	44. 74	25. 43	33. 75	41. 52	69. 50	83. 04	73. 23	45. 89
γ 84. 0	19. 23	21. 61	37. 03	51. 90	32. 97	17. 89	25. 17	31. 12	56. 86	70. 73	60. 53	35. 09
γ 85. 0	12. 77	14. 30	25. 36	40. 78	21. 95	11. 80	18. 61	22. 86	45. 66	59. 09	48. 87	26. 14
γ 86. 0	7. 52	8. 17	15. 34	30. 17	13. 29	6. 69	12. 56	15. 89	33. 84	47. 63	36. 73	18. 40
γ 87. 0	5. 29	4. 51	8. 17	19. 90	7. 22	4. 16	7. 11	9. 86	22. 84	36. 46	25. 05	11. 87
γ 88. 0	4. 72	3. 82	5. 50	10. 54	5. 33	3. 82	4. 10	5. 79	13. 48	25. 73	14. 86	6. 97
γ 89. 0	4. 52	3. 55	5. 10	3. 73	5. 12	3. 66	3. 60	4. 95	6. 64	15. 69	7. 59	5. 54
γ 90. 0	4. 46	3. 63	5. 05	3. 90	5. 03	3. 76	3. 58	4. 61	4. 50	7. 55	4. 74	5. 07
γ 91. 0	4. 48	3. 90	5. 17	6. 15	5. 15	3. 78	3. 70	4. 53	4. 37	4. 96	4. 36	4. 83
γ 92. 0	4. 52	4. 20	5. 40	9. 19	5. 44	4. 01	3. 74	4. 52	4. 33	4. 86	4. 54	4. 67
γ 93. 0	4. 52	4. 44	6. 80	12. 30	6. 04	4. 35	3. 72	4. 53	4. 54	4. 92	4. 86	4. 76

IES Indoor Report

Photometric Filename:RVE-4FT-40W.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 94. 0	4. 41	4. 71	8. 46	15. 44	7. 53	4. 52	4. 05	4. 56	4. 91	4. 99	5. 23	4. 91
γ 95. 0	4. 87	5. 43	10. 40	19. 04	9. 44	4. 72	4. 20	4. 74	5. 69	5. 05	6. 53	5. 08
γ 96. 0	5. 79	7. 00	12. 27	22. 63	11. 30	5. 59	4. 37	4. 97	7. 22	5. 01	8. 34	5. 27
γ 97. 0	7. 08	8. 59	14. 21	25. 54	13. 20	7. 20	4. 71	5. 43	9. 23	4. 93	10. 07	6. 80
γ 98. 0	8. 28	10. 49	16. 43	27. 33	15. 22	8. 96	5. 14	6. 82	11. 12	4. 96	11. 95	8. 15
γ 99. 0	9. 83	12. 33	18. 80	27. 50	17. 55	10. 79	6. 65	8. 38	13. 18	4. 89	14. 03	9. 77
γ 100. 0	11. 30	13. 89	21. 66	27. 32	20. 17	12. 36	8. 07	10. 14	15. 39	4. 98	14. 80	11. 49
γ 101. 0	12. 91	15. 20	24. 79	26. 94	23. 07	13. 72	9. 85	11. 75	17. 92	5. 05	16. 55	13. 00
γ 102. 0	14. 22	16. 77	28. 42	26. 64	26. 46	15. 26	11. 36	13. 03	20. 57	5. 11	19. 57	14. 30
γ 103. 0	15. 65	18. 32	32. 28	26. 29	30. 32	16. 66	12. 72	14. 37	23. 24	5. 23	21. 04	15. 72
γ 104. 0	17. 32	20. 08	36. 74	25. 64	34. 47	18. 44	13. 93	15. 95	26. 75	5. 37	24. 37	16. 97
γ 105. 0	18. 90	21. 63	41. 46	24. 87	39. 08	20. 21	15. 81	17. 53	30. 50	5. 86	30. 38	18. 74
γ 106. 0	20. 67	23. 34	46. 14	24. 16	43. 25	21. 73	17. 63	19. 33	34. 63	6. 52	34. 94	20. 19
γ 107. 0	22. 39	25. 35	50. 60	23. 30	47. 63	23. 69	19. 52	20. 94	39. 41	7. 35	39. 94	21. 90
γ 108. 0	24. 34	27. 06	55. 86	22. 28	52. 97	25. 48	21. 31	22. 60	43. 60	7. 86	44. 20	23. 70
γ 109. 0	26. 17	28. 44	61. 83	21. 20	58. 46	27. 05	22. 99	24. 43	47. 67	8. 22	48. 10	25. 18
γ 110. 0	28. 07	30. 69	67. 10	20. 79	63. 57	29. 02	25. 02	26. 14	52. 91	8. 58	53. 35	26. 78
γ 111. 0	29. 89	33. 72	72. 10	20. 30	68. 66	31. 67	26. 89	28. 03	58. 49	8. 63	59. 02	28. 80
γ 112. 0	31. 68	36. 70	77. 38	19. 86	73. 90	34. 82	28. 91	30. 63	63. 49	8. 85	64. 30	31. 64
γ 113. 0	33. 76	39. 70	83. 77	18. 98	80. 42	37. 76	30. 95	33. 67	68. 56	9. 06	69. 23	34. 53
γ 114. 0	35. 99	42. 84	89. 99	17. 59	87. 61	40. 97	32. 95	36. 46	74. 04	9. 20	74. 60	37. 43
γ 115. 0	38. 21	46. 74	93. 50	16. 10	94. 52	44. 71	35. 36	39. 55	80. 23	9. 32	79. 44	40. 26
γ 116. 0	40. 74	51. 00	96. 06	14. 28	99. 64	48. 90	37. 75	43. 07	87. 44	9. 15	85. 66	43. 37
γ 117. 0	43. 54	55. 84	98. 52	12. 39	101. 70	53. 66	40. 29	47. 22	94. 06	9. 27	90. 02	47. 22
γ 118. 0	46. 82	61. 26	106. 24	11. 75	103. 81	59. 20	43. 13	51. 70	98. 30	9. 31	91. 06	51. 46
γ 119. 0	50. 52	67. 57	115. 17	12. 03	111. 56	65. 16	46. 55	57. 02	100. 47	9. 31	93. 87	56. 57
γ 120. 0	54. 72	73. 93	124. 64	12. 32	120. 61	71. 64	50. 11	62. 96	102. 95	9. 21	101. 57	62. 26
γ 121. 0	59. 62	81. 98	134. 34	12. 42	130. 25	78. 96	54. 08	69. 00	111. 13	9. 32	108. 82	68. 29
γ 122. 0	65. 32	89. 33	144. 12	12. 73	140. 10	87. 47	58. 91	76. 34	120. 08	9. 23	117. 93	75. 20
γ 123. 0	71. 67	98. 96	153. 16	12. 96	149. 83	95. 59	64. 39	84. 30	129. 39	9. 29	127. 50	82. 60
γ 124. 0	78. 82	108. 28	162. 39	13. 11	159. 22	105. 32	70. 66	92. 73	139. 07	9. 30	135. 93	91. 57
γ 125. 0	87. 02	118. 16	171. 91	13. 26	167. 10	115. 95	78. 40	102. 44	149. 23	9. 29	144. 56	100. 15
γ 126. 0	96. 03	130. 20	177. 96	13. 46	176. 37	125. 81	86. 20	112. 56	157. 92	9. 30	154. 43	108. 79
γ 127. 0	106. 03	141. 63	184. 58	13. 58	185. 41	137. 65	94. 85	122. 45	165. 41	9. 34	159. 34	117. 70
γ 128. 0	117. 06	152. 50	190. 77	13. 70	195. 00	149. 69	104. 53	134. 55	175. 39	9. 34	168. 68	126. 05
γ 129. 0	129. 26	165. 87	196. 28	13. 77	205. 72	161. 53	115. 13	146. 12	183. 88	9. 48	172. 64	129. 42
γ 130. 0	142. 30	175. 97	202. 59	13. 99	215. 71	173. 51	127. 05	157. 60	194. 25	9. 49	178. 12	131. 49
γ 131. 0	155. 79	184. 44	206. 72	13. 96	227. 13	182. 22	140. 42	169. 96	205. 87	9. 45	176. 22	141. 22
γ 132. 0	170. 04	191. 91	210. 94	13. 95	236. 57	192. 65	153. 26	178. 50	215. 28	9. 42	178. 28	154. 51
γ 133. 0	184. 27	201. 90	212. 64	14. 07	247. 92	197. 85	167. 01	188. 47	226. 23	9. 38	181. 69	163. 09
γ 134. 0	197. 81	214. 49	214. 93	14. 02	257. 29	210. 00	180. 85	193. 90	236. 27	9. 49	191. 43	175. 13
γ 135. 0	207. 01	227. 95	217. 70	14. 06	268. 64	222. 51	194. 80	206. 38	247. 13	9. 59	194. 38	186. 20
γ 136. 0	217. 02	241. 86	220. 74	14. 14	277. 02	235. 01	203. 99	218. 69	257. 34	9. 60	197. 68	206. 31
γ 137. 0	224. 13	254. 36	221. 12	14. 03	285. 85	247. 04	215. 92	231. 04	268. 12	9. 68	203. 68	224. 31
γ 138. 0	238. 39	267. 12	222. 48	13. 85	292. 11	259. 17	219. 81	243. 32	276. 81	9. 76	205. 78	231. 97
γ 139. 0	252. 55	275. 22	220. 76	13. 82	297. 72	271. 43	233. 85	255. 11	285. 85	9. 70	216. 69	242. 33
γ 140. 0	266. 39	280. 17	218. 67	13. 70	302. 85	281. 63	247. 53	266. 78	292. 72	9. 78	221. 77	251. 96

Photometric Filename:RVE-4FT-40W.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	280.02	285.00	216.56	13.61	310.34	292.14	261.24	278.25	298.28	9.86	221.78	262.84
γ 142.0	293.60	287.44	215.21	13.55	316.18	302.22	274.55	289.28	308.28	9.83	226.91	268.25
γ 143.0	306.50	288.83	210.56	13.67	321.11	311.93	288.04	299.80	315.98	10.00	227.16	268.60
γ 144.0	316.92	289.63	202.67	13.63	323.75	321.40	301.85	310.76	320.17	9.99	230.70	272.07
γ 145.0	327.94	290.73	194.91	13.52	326.38	331.59	310.95	321.56	324.46	10.07	231.82	270.87
γ 146.0	338.48	291.67	191.49	13.47	329.58	341.26	321.83	329.82	332.76	10.10	228.50	276.44
γ 147.0	348.16	292.36	185.41	13.40	332.96	347.50	332.27	337.69	337.97	10.21	222.59	274.38
γ 148.0	357.29	290.72	184.21	13.40	337.10	357.14	341.87	346.67	341.45	10.28	221.68	266.55
γ 149.0	365.79	285.74	182.04	13.30	339.46	368.13	351.46	358.79	345.78	10.32	209.46	268.52
γ 150.0	373.30	280.27	179.48	13.43	341.96	368.18	360.46	363.42	350.65	10.37	209.03	262.45
γ 151.0	383.97	276.19	181.32	13.40	345.04	371.61	368.20	367.76	353.48	10.49	210.20	258.55
γ 152.0	388.44	269.99	187.63	13.41	345.81	375.51	379.14	374.58	358.06	10.53	215.23	261.64
γ 153.0	387.62	262.33	206.41	13.42	348.18	381.58	388.44	380.19	360.46	10.63	223.06	257.26
γ 154.0	391.78	256.08	218.03	13.39	349.30	385.84	389.05	384.10	364.08	10.67	228.32	252.31
γ 155.0	395.55	252.28	216.15	13.38	358.93	387.39	392.44	385.46	365.76	10.79	256.85	253.90
γ 156.0	396.65	255.41	218.52	13.35	381.61	388.27	394.63	387.08	370.89	10.83	259.07	251.62
γ 157.0	399.26	247.37	232.30	13.35	396.19	388.87	398.43	390.83	387.12	10.98	257.09	256.00
γ 158.0	400.36	233.29	249.49	13.31	399.96	391.45	402.31	393.25	404.56	11.11	271.71	259.57
γ 159.0	400.85	215.23	256.17	13.36	398.28	395.26	403.80	396.54	412.68	11.38	279.57	258.22
γ 160.0	402.30	209.90	262.24	13.40	403.32	393.26	405.61	401.86	410.79	11.40	289.03	250.23
γ 161.0	404.07	205.60	269.53	13.48	404.58	393.77	408.72	401.05	413.16	11.48	296.73	236.47
γ 162.0	395.54	200.70	270.05	13.41	404.85	396.60	411.79	403.79	415.28	11.80	311.80	230.55
γ 163.0	384.82	197.75	273.14	13.47	402.40	397.94	408.01	403.98	415.46	11.89	310.08	221.32
γ 164.0	386.26	214.87	278.74	13.51	405.41	397.10	405.22	402.15	414.04	12.05	325.46	222.10
γ 165.0	386.04	235.46	291.45	13.61	403.50	419.59	405.04	401.52	415.46	12.07	333.23	240.81
γ 166.0	398.66	233.51	296.85	13.70	402.86	442.04	404.03	431.34	414.00	12.13	326.21	258.00
γ 167.0	429.01	224.90	295.02	13.71	398.55	439.58	412.15	452.12	409.79	12.20	334.55	251.39
γ 168.0	385.34	231.95	293.54	13.78	400.44	437.95	447.70	452.62	402.08	12.26	327.56	247.38
γ 169.0	361.13	237.16	277.91	14.15	392.54	428.75	455.04	449.14	400.95	12.38	311.52	261.88
γ 170.0	376.04	247.90	152.01	14.07	388.80	424.99	445.19	441.63	392.63	12.49	314.52	277.69
γ 171.0	253.95	262.11	40.40	13.50	386.79	424.81	438.57	436.93	389.21	12.64	256.55	287.75
γ 172.0	189.95	268.57	22.33	13.09	373.05	416.53	421.71	432.64	381.07	12.70	83.86	295.91
γ 173.0	186.59	266.96	16.76	13.09	357.10	402.52	398.66	425.70	380.64	12.58	23.17	306.56
γ 174.0	180.32	263.76	13.15	12.90	349.15	391.22	198.21	416.70	368.25	12.63	15.93	315.78
γ 175.0	163.36	57.53	12.61	13.00	260.63	368.71	187.63	402.84	358.35	12.45	11.93	299.10
γ 176.0	28.48	16.23	12.16	12.92	97.60	339.76	185.80	389.73	304.94	12.54	10.75	82.57
γ 177.0	15.47	10.90	12.14	12.87	31.39	124.48	173.41	362.54	143.25	12.56	10.69	20.76
γ 178.0	12.94	10.91	11.97	12.67	20.64	20.44	86.51	134.69	38.04	12.63	10.66	13.62
γ 179.0	12.51	11.03	12.19	12.69	14.75	12.01	15.92	26.32	20.19	12.56	10.68	13.01
γ 180.0	12.51	12.51	12.51	12.51	12.51	12.51	12.51	12.51	12.51	12.51	12.51	12.51