

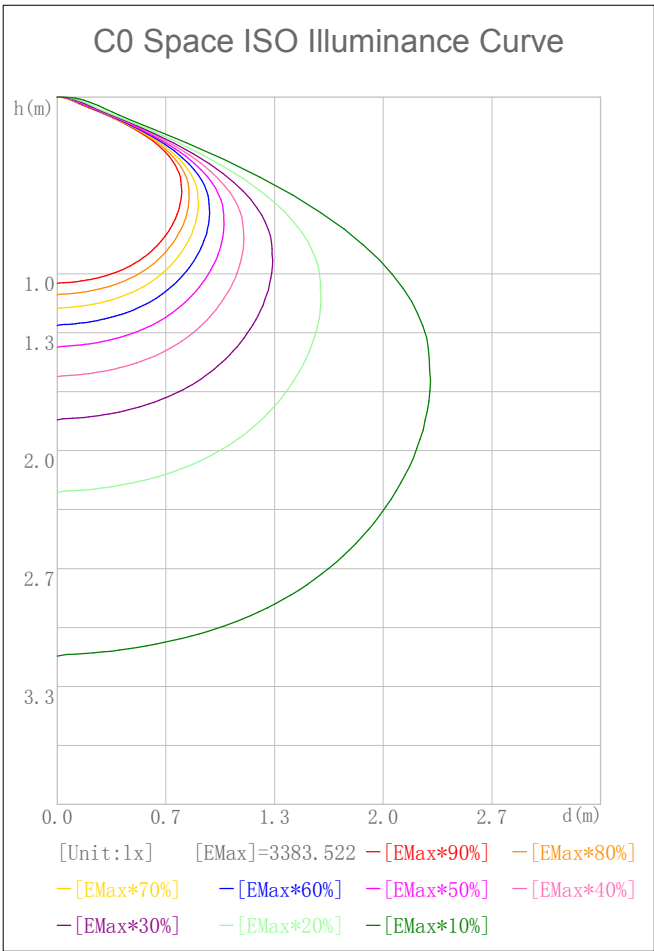
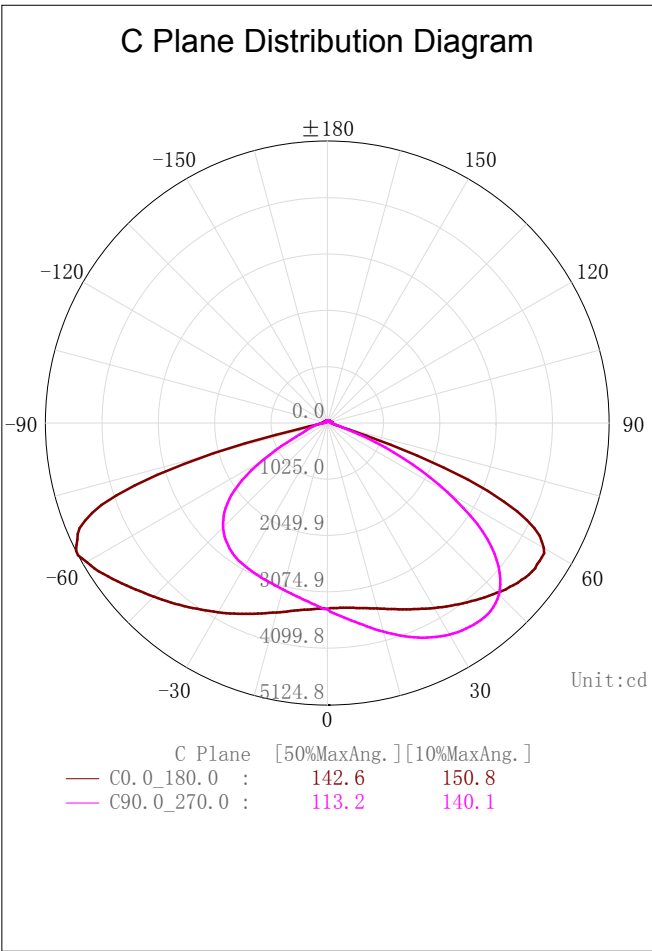
Indoor Luminaire Photometric Data

Description Information

Luminary Name: ST100ME1H-CM-T2		Lum. Catalog: LED STREET LIGHT	Test ID:
Lamp Name:		Lamp Catalog: SMD2835	Test Date: 2022/03/03
Manufacture:		Shld.Ang(°):	Test Machine:GON-2000
Test Lab:		Frequency(Hz):	Lamp CCT(K): Ra:
Lum.Size(W*L*H):0.575m*0.242m*0.119m		Lum.Area(m2):0.168	Lum.W(kg): 0.000
Test System: C, γ	Test Step: C=45.0 γ=1.0	Temp.(°C): 25	Humidity(%): 50.0

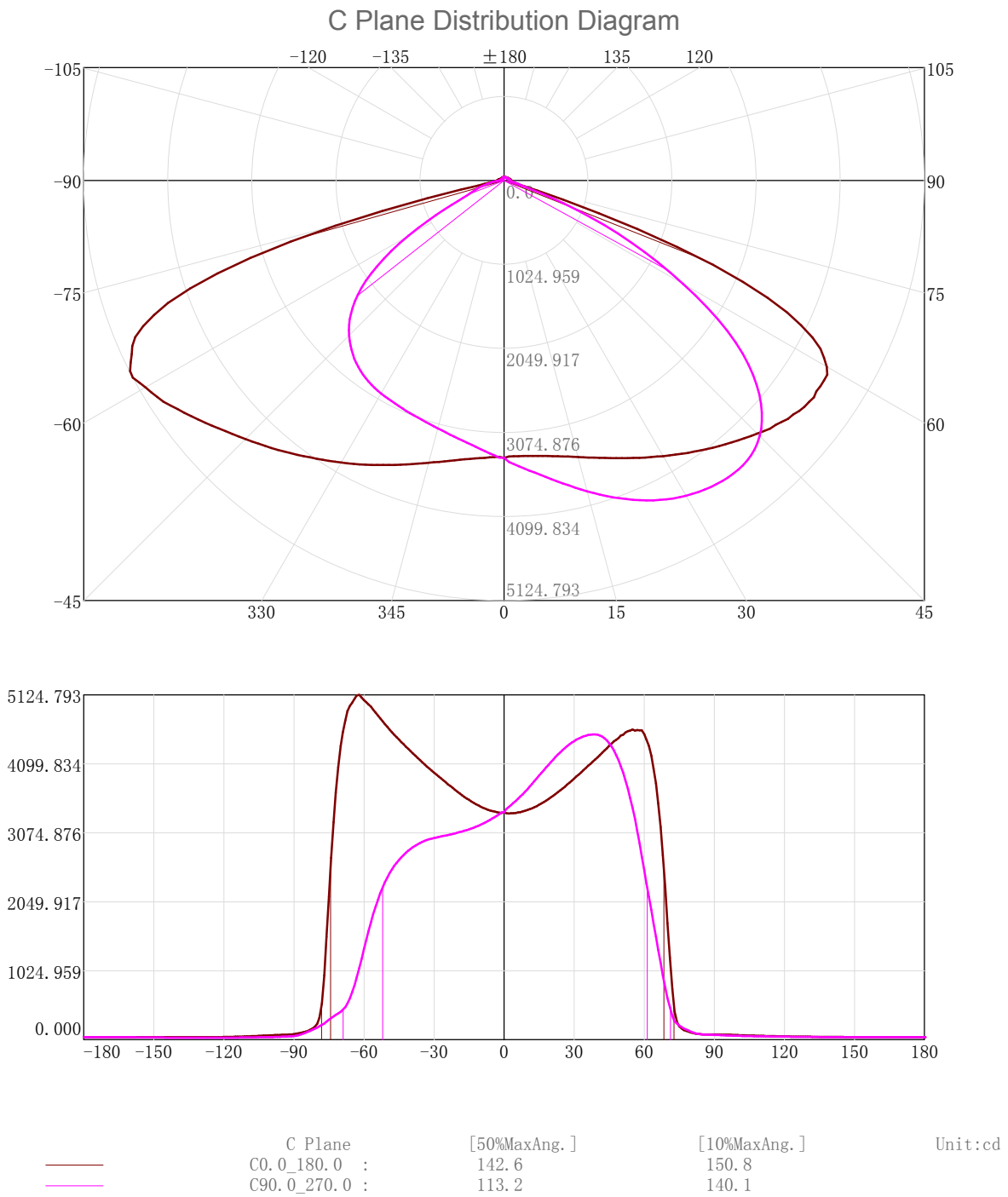
Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm):	15250.000	Luminary Flux(lm):	15206.988
Rated Power(W):		Luminary Efficiency:	99.72%
Rated Voltage(V):		Luminary EER(lm/W):	150.415
Tested Power(W):	101.100	Max.Candela(cd):	5124.793
Lamps' Inside:	1	Max Cand@Ang.(°):	C=180.0 γ=62.0
Tested Electrics(V,A,pf):	225.8,0.455,0.982	Beam Angle(50%Imax):	142.6(°)
Lamp Size(W*L*H):0.575m*0.242m*0.119m		Left=-68.4°,Right=74.2°	IRF(%): 79.784



2D Plane Light Intensity Distribution Curve

Lum. Name:ST100ME1H-CM-T2	Lum. Catelog:LED STREET LIGHT	Test ID:
Lamp Name:	Lamp Catelog:SMD2835	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2022/03/03



IES Indoor Report

Photometric Filename:ST100ME1H-CM-T2.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	3.24	3.24	0.02	0.02	47.0-48.0	321.24	7936.99	2.11	52.05
1.0-2.0	9.73	12.97	0.06	0.09	48.0-49.0	325.10	8262.10	2.13	54.18
2.0-3.0	16.22	29.19	0.11	0.19	49.0-50.0	328.54	8590.63	2.15	56.33
3.0-4.0	22.73	51.93	0.15	0.34	50.0-51.0	331.31	8921.94	2.17	58.50
4.0-5.0	29.26	81.19	0.19	0.53	51.0-52.0	333.39	9255.34	2.19	60.69
5.0-6.0	35.81	117.00	0.23	0.77	52.0-53.0	334.76	9590.10	2.20	62.89
6.0-7.0	42.39	159.39	0.28	1.05	53.0-54.0	335.17	9925.27	2.20	65.08
7.0-8.0	49.00	208.39	0.32	1.37	54.0-55.0	334.60	10259.87	2.19	67.28
8.0-9.0	55.66	264.05	0.36	1.73	55.0-56.0	332.83	10592.70	2.18	69.46
9.0-10.0	62.36	326.40	0.41	2.14	56.0-57.0	329.81	10922.51	2.16	71.62
10.0-11.0	69.10	395.50	0.45	2.59	57.0-58.0	325.56	11248.07	2.13	73.76
11.0-12.0	75.90	471.41	0.50	3.09	58.0-59.0	319.95	11568.03	2.10	75.86
12.0-13.0	82.75	554.16	0.54	3.63	59.0-60.0	312.58	11880.61	2.05	77.91
13.0-14.0	89.66	643.82	0.59	4.22	60.0-61.0	303.37	12183.98	1.99	79.89
14.0-15.0	96.62	740.44	0.63	4.86	61.0-62.0	292.79	12476.77	1.92	81.81
15.0-16.0	103.64	844.08	0.68	5.53	62.0-63.0	280.20	12756.98	1.84	83.65
16.0-17.0	110.72	954.80	0.73	6.26	63.0-64.0	264.79	13021.77	1.74	85.39
17.0-18.0	117.84	1072.64	0.77	7.03	64.0-65.0	247.17	13268.94	1.62	87.01
18.0-19.0	125.01	1197.65	0.82	7.85	65.0-66.0	228.19	13497.12	1.50	88.51
19.0-20.0	132.23	1329.88	0.87	8.72	66.0-67.0	207.75	13704.88	1.36	89.87
20.0-21.0	139.49	1469.37	0.91	9.64	67.0-68.0	185.98	13890.86	1.22	91.09
21.0-22.0	146.79	1616.16	0.96	10.60	68.0-69.0	163.87	14054.73	1.07	92.16
22.0-23.0	154.13	1770.28	1.01	11.61	69.0-70.0	142.32	14197.05	0.93	93.10
23.0-24.0	161.48	1931.77	1.06	12.67	70.0-71.0	121.64	14318.69	0.80	93.89
24.0-25.0	168.86	2100.63	1.11	13.77	71.0-72.0	102.05	14420.74	0.67	94.56
25.0-26.0	176.24	2276.87	1.16	14.93	72.0-73.0	84.70	14505.44	0.56	95.12
26.0-27.0	183.64	2460.51	1.20	16.13	73.0-74.0	70.45	14575.89	0.46	95.58
27.0-28.0	191.04	2651.56	1.25	17.39	74.0-75.0	58.53	14634.42	0.38	95.96
28.0-29.0	198.43	2849.99	1.30	18.69	75.0-76.0	47.71	14682.13	0.31	96.28
29.0-30.0	205.82	3055.81	1.35	20.04	76.0-77.0	37.60	14719.73	0.25	96.52
30.0-31.0	213.19	3269.00	1.40	21.44	77.0-78.0	28.95	14748.68	0.19	96.71
31.0-32.0	220.52	3489.52	1.45	22.88	78.0-79.0	22.91	14771.59	0.15	96.86
32.0-33.0	227.82	3717.34	1.49	24.38	79.0-80.0	19.26	14790.85	0.13	96.99
33.0-34.0	235.06	3952.41	1.54	25.92	80.0-81.0	16.83	14807.69	0.11	97.10
34.0-35.0	242.24	4194.65	1.59	27.51	81.0-82.0	14.95	14822.64	0.10	97.20
35.0-36.0	249.35	4444.00	1.64	29.14	82.0-83.0	13.38	14836.02	0.09	97.29
36.0-37.0	256.37	4700.36	1.68	30.82	83.0-84.0	12.11	14848.13	0.08	97.36
37.0-38.0	263.28	4963.64	1.73	32.55	84.0-85.0	11.13	14859.25	0.07	97.44
38.0-39.0	270.07	5233.71	1.77	34.32	85.0-86.0	10.40	14869.65	0.07	97.51
39.0-40.0	276.72	5510.43	1.81	36.13	86.0-87.0	9.82	14879.47	0.06	97.57
40.0-41.0	283.20	5793.63	1.86	37.99	87.0-88.0	9.31	14888.78	0.06	97.63
41.0-42.0	289.47	6083.10	1.90	39.89	88.0-89.0	8.86	14897.64	0.06	97.69
42.0-43.0	295.53	6378.62	1.94	41.83	89.0-90.0	8.45	14906.09	0.06	97.74
43.0-44.0	301.33	6679.96	1.98	43.80	90.0-91.0	8.13	14914.21	0.05	97.80
44.0-45.0	306.85	6986.81	2.01	45.82	91.0-92.0	7.87	14922.09	0.05	97.85
45.0-46.0	312.05	7298.86	2.05	47.86	92.0-93.0	7.67	14929.75	0.05	97.90
46.0-47.0	316.89	7615.75	2.08	49.94	93.0-94.0	7.49	14937.24	0.05	97.95

IES Indoor Report

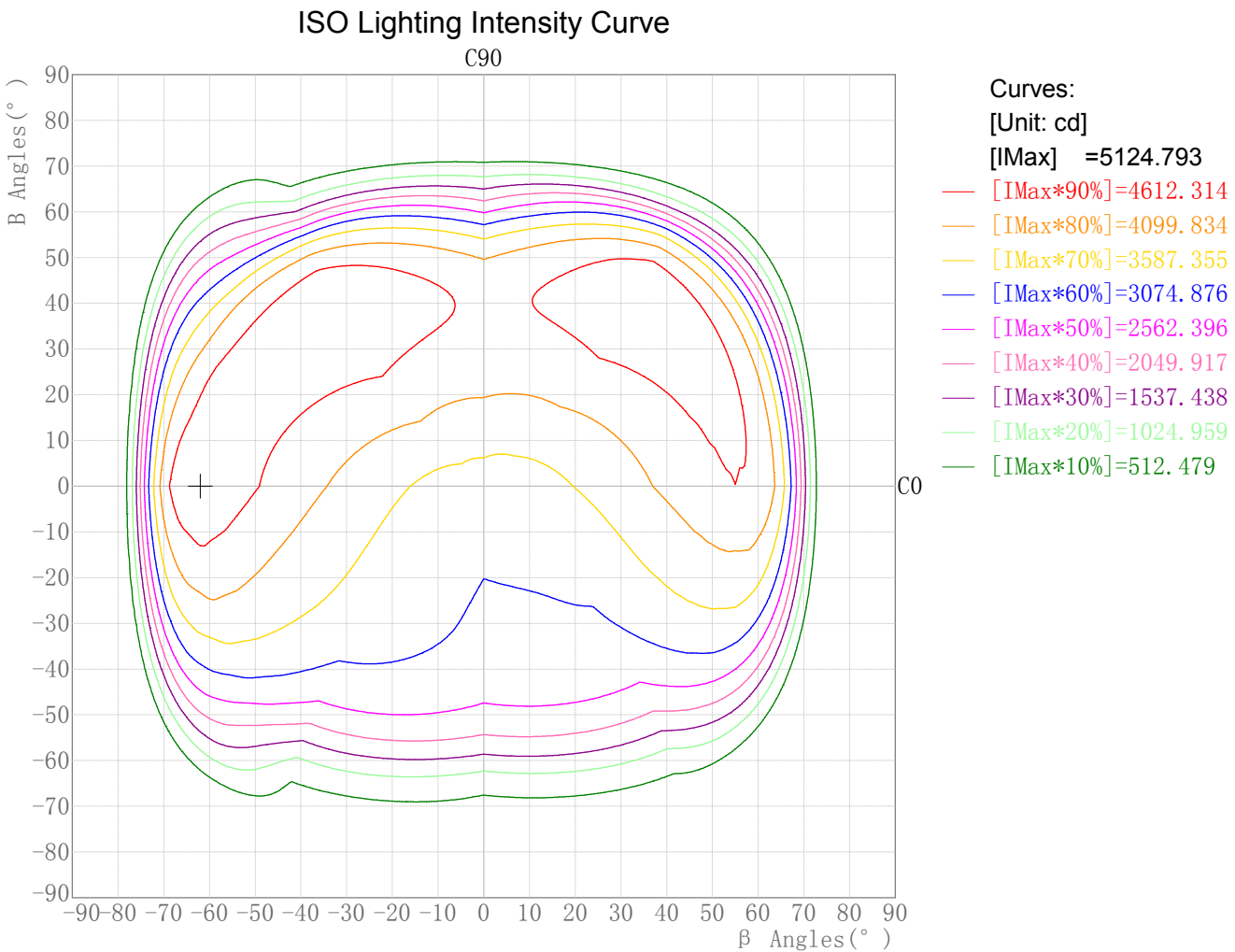
Photometric Filename:ST100ME1H-CM-T2.IES

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	7. 30	14944. 54	0. 05	98. 00	141. 0-142. 0	2. 66	15153. 79	0. 02	99. 37
95. 0-96. 0	7. 09	14951. 63	0. 05	98. 04	142. 0-143. 0	2. 61	15156. 40	0. 02	99. 39
96. 0-97. 0	6. 90	14958. 53	0. 05	98. 09	143. 0-144. 0	2. 55	15158. 95	0. 02	99. 40
97. 0-98. 0	6. 72	14965. 25	0. 04	98. 13	144. 0-145. 0	2. 49	15161. 44	0. 02	99. 42
98. 0-99. 0	6. 57	14971. 82	0. 04	98. 18	145. 0-146. 0	2. 43	15163. 88	0. 02	99. 44
99. 0-100. 0	6. 42	14978. 23	0. 04	98. 22	146. 0-147. 0	2. 38	15166. 25	0. 02	99. 45
100. 0-101. 0	6. 28	14984. 51	0. 04	98. 26	147. 0-148. 0	2. 32	15168. 58	0. 02	99. 47
101. 0-102. 0	6. 14	14990. 65	0. 04	98. 30	148. 0-149. 0	2. 26	15170. 84	0. 01	99. 48
102. 0-103. 0	6. 01	14996. 66	0. 04	98. 34	149. 0-150. 0	2. 20	15173. 04	0. 01	99. 50
103. 0-104. 0	5. 88	15002. 54	0. 04	98. 38	150. 0-151. 0	2. 14	15175. 18	0. 01	99. 51
104. 0-105. 0	5. 75	15008. 29	0. 04	98. 41	151. 0-152. 0	2. 08	15177. 26	0. 01	99. 52
105. 0-106. 0	5. 62	15013. 91	0. 04	98. 45	152. 0-153. 0	2. 01	15179. 27	0. 01	99. 54
106. 0-107. 0	5. 50	15019. 41	0. 04	98. 49	153. 0-154. 0	1. 95	15181. 22	0. 01	99. 55
107. 0-108. 0	5. 38	15024. 79	0. 04	98. 52	154. 0-155. 0	1. 88	15183. 10	0. 01	99. 56
108. 0-109. 0	5. 26	15030. 06	0. 03	98. 56	155. 0-156. 0	1. 82	15184. 92	0. 01	99. 57
109. 0-110. 0	5. 15	15035. 20	0. 03	98. 59	156. 0-157. 0	1. 76	15186. 68	0. 01	99. 58
110. 0-111. 0	5. 04	15040. 24	0. 03	98. 62	157. 0-158. 0	1. 69	15188. 37	0. 01	99. 60
111. 0-112. 0	4. 93	15045. 17	0. 03	98. 66	158. 0-159. 0	1. 62	15189. 99	0. 01	99. 61
112. 0-113. 0	4. 82	15049. 99	0. 03	98. 69	159. 0-160. 0	1. 55	15191. 54	0. 01	99. 62
113. 0-114. 0	4. 72	15054. 71	0. 03	98. 72	160. 0-161. 0	1. 48	15193. 02	0. 01	99. 63
114. 0-115. 0	4. 62	15059. 33	0. 03	98. 75	161. 0-162. 0	1. 41	15194. 43	0. 01	99. 64
115. 0-116. 0	4. 52	15063. 84	0. 03	98. 78	162. 0-163. 0	1. 34	15195. 77	0. 01	99. 64
116. 0-117. 0	4. 42	15068. 26	0. 03	98. 81	163. 0-164. 0	1. 27	15197. 04	0. 01	99. 65
117. 0-118. 0	4. 33	15072. 59	0. 03	98. 84	164. 0-165. 0	1. 20	15198. 24	0. 01	99. 66
118. 0-119. 0	4. 24	15076. 83	0. 03	98. 86	165. 0-166. 0	1. 12	15199. 36	0. 01	99. 67
119. 0-120. 0	4. 15	15080. 98	0. 03	98. 89	166. 0-167. 0	1. 04	15200. 40	0. 01	99. 67
120. 0-121. 0	4. 06	15085. 04	0. 03	98. 92	167. 0-168. 0	0. 97	15201. 37	0. 01	99. 68
121. 0-122. 0	3. 98	15089. 02	0. 03	98. 94	168. 0-169. 0	0. 89	15202. 26	0. 01	99. 69
122. 0-123. 0	3. 89	15092. 91	0. 03	98. 97	169. 0-170. 0	0. 82	15203. 08	0. 01	99. 69
123. 0-124. 0	3. 81	15096. 72	0. 02	98. 99	170. 0-171. 0	0. 74	15203. 82	0. 00	99. 70
124. 0-125. 0	3. 74	15100. 46	0. 02	99. 02	171. 0-172. 0	0. 66	15204. 48	0. 00	99. 70
125. 0-126. 0	3. 66	15104. 12	0. 02	99. 04	172. 0-173. 0	0. 59	15205. 07	0. 00	99. 71
126. 0-127. 0	3. 58	15107. 70	0. 02	99. 07	173. 0-174. 0	0. 51	15205. 58	0. 00	99. 71
127. 0-128. 0	3. 51	15111. 21	0. 02	99. 09	174. 0-175. 0	0. 43	15206. 01	0. 00	99. 71
128. 0-129. 0	3. 44	15114. 66	0. 02	99. 11	175. 0-176. 0	0. 35	15206. 36	0. 00	99. 71
129. 0-130. 0	3. 38	15118. 03	0. 02	99. 13	176. 0-177. 0	0. 27	15206. 64	0. 00	99. 72
130. 0-131. 0	3. 31	15121. 35	0. 02	99. 16	177. 0-178. 0	0. 20	15206. 83	0. 00	99. 72
131. 0-132. 0	3. 25	15124. 59	0. 02	99. 18	178. 0-179. 0	0. 12	15206. 95	0. 00	99. 72
132. 0-133. 0	3. 19	15127. 78	0. 02	99. 20	179. 0-180. 0	0. 04	15206. 99	0. 00	99. 72
133. 0-134. 0	3. 12	15130. 90	0. 02	99. 22					
134. 0-135. 0	3. 06	15133. 97	0. 02	99. 24					
135. 0-136. 0	3. 00	15136. 97	0. 02	99. 26					
136. 0-137. 0	2. 95	15139. 92	0. 02	99. 28					
137. 0-138. 0	2. 89	15142. 81	0. 02	99. 30					
138. 0-139. 0	2. 83	15145. 64	0. 02	99. 32					
139. 0-140. 0	2. 77	15148. 41	0. 02	99. 33					
140. 0-141. 0	2. 72	15151. 13	0. 02	99. 35					

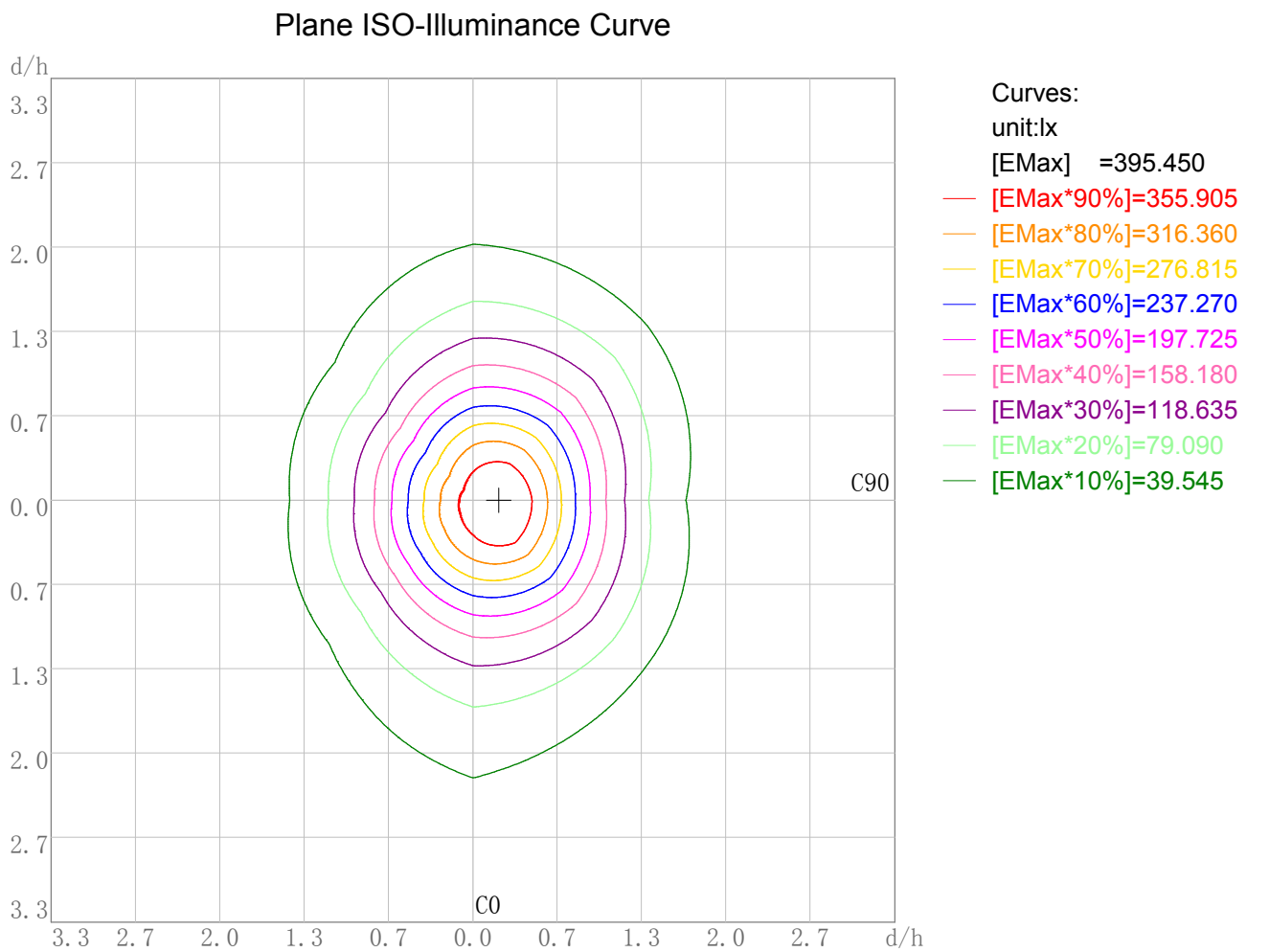
Rectangle ISO Lighting Intensity Diagram

Lum. Name: ST100ME1H-CM-T2	Lum. Catalog: LED STREET LIGHT	Test ID:
Lamp Name:	Lamp Catalog: SMD2835	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2022/03/03



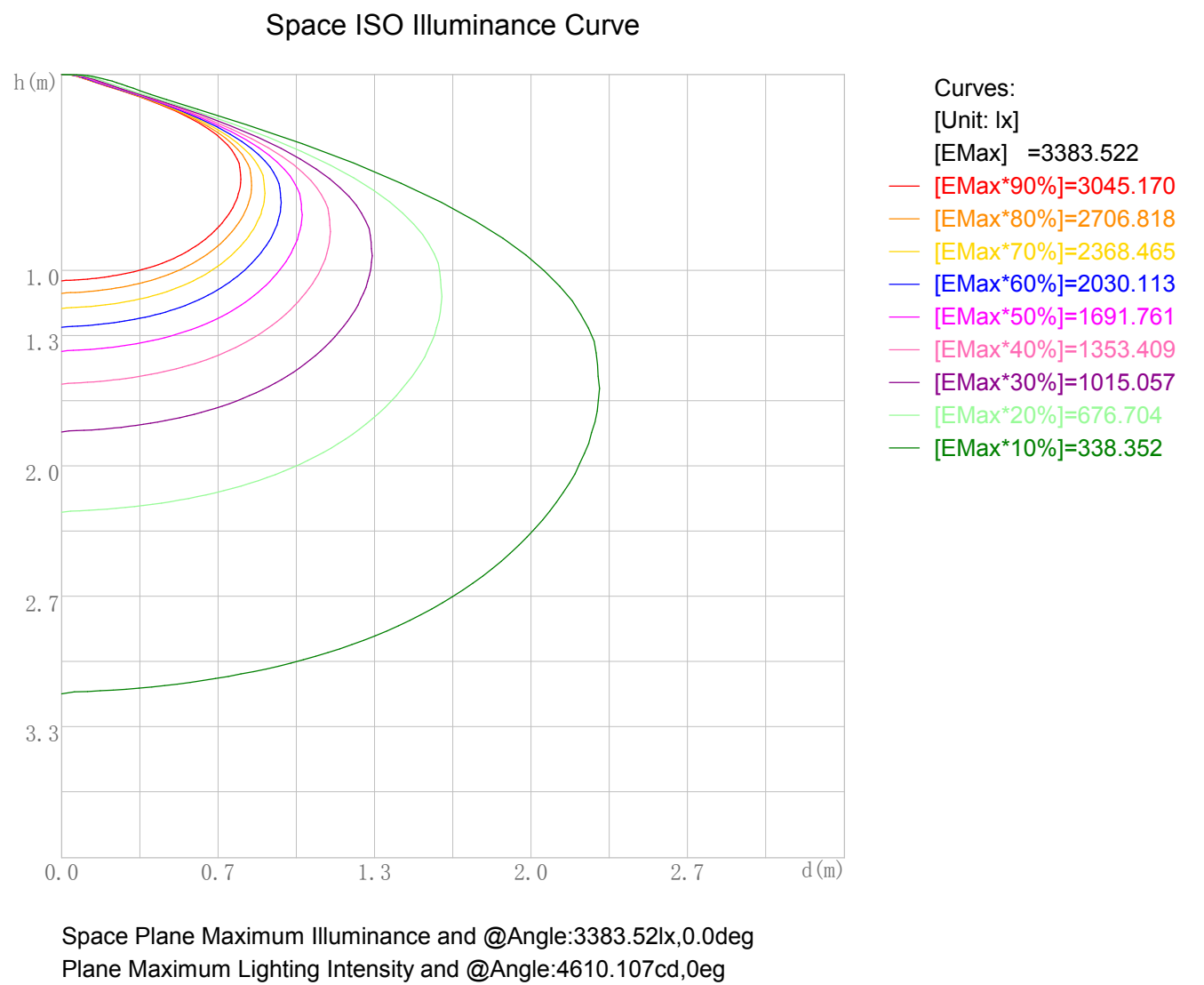
Plane ISO-Illuminance Diagram

Lum. Name:ST100ME1H-CM-T2	Lum. Catelog:LED STREET LIGHT	Test ID:
Lamp Name:	Lamp Catelog:SMD2835	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2022/03/03



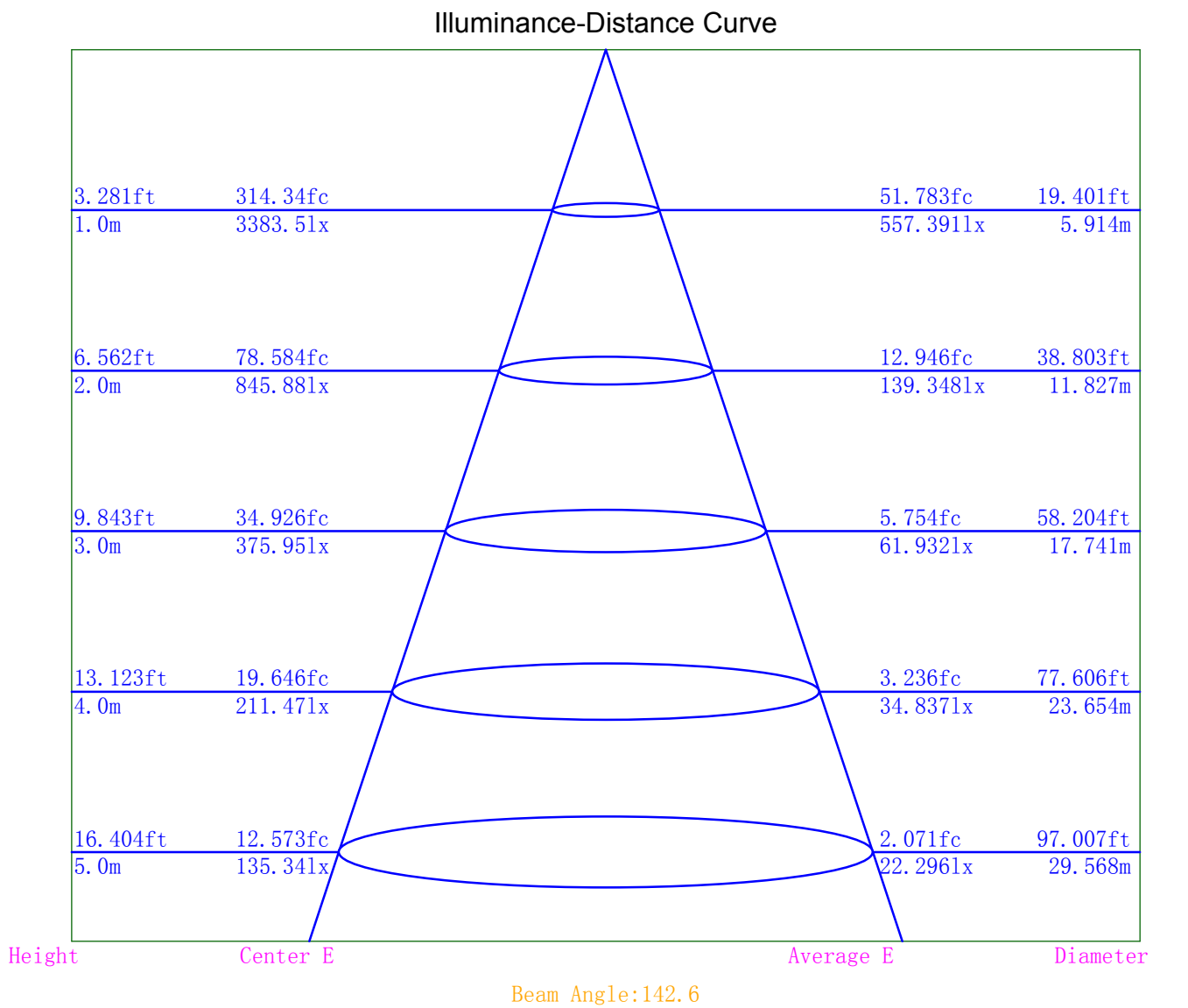
Space ISO Illuminance Diagram

Lum. Name: ST100ME1H-CM-T2	Lum. Catelog: LED STREET LIGHT	Test ID:
Lamp Name:	Lamp Catelog: SMD2835	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2022/03/03



Illuminance-Distance Diagram

Lum. Name:ST100ME1H-CM-T2	Lum. Catelog:LED STREET LIGHT	Test ID:
Lamp Name:	Lamp Catelog:SMD2835	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2022/03/03



Indoor Luminance Limiting Curves

Lum. Name:ST100ME1H-CM-T2	Lum. Catalog:LED STREET LIGHT	Test ID:
Lamp Name:	Lamp Catalog:SMD2835	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2022/03/03

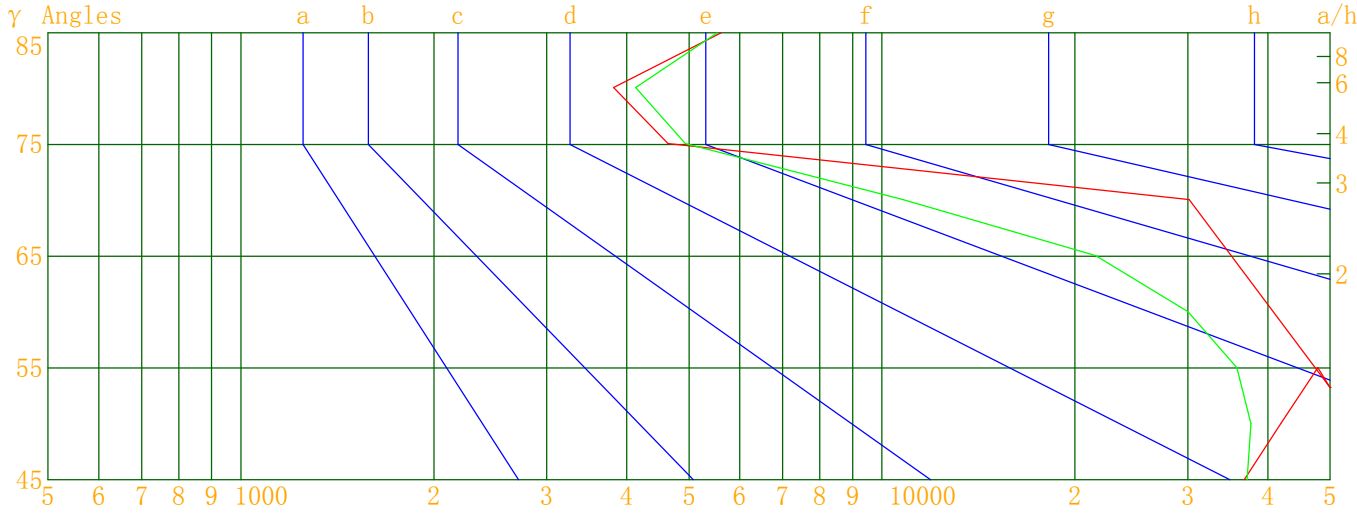
Glare Grade Table

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	36758	41873	47857	54083	53675	30151	4639	3814	5611
C90	37118	37642	35770	29996	21558	10780	4932	4130	5538

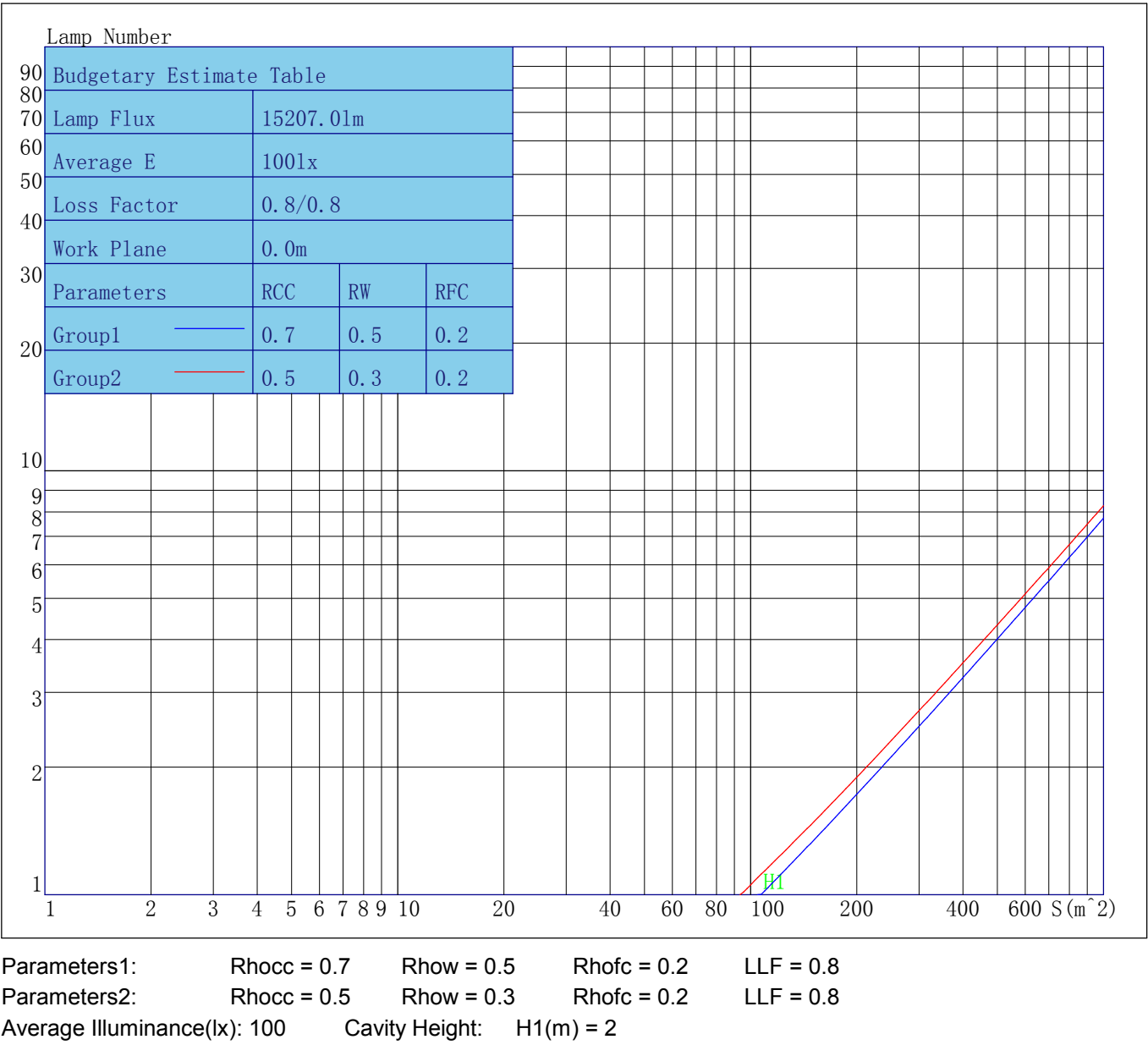
Luminance Limiting Curve



Luminous Size: Length(m)=0.242 Width(m)=0.575 Height(m)=0.119 Area(m^2)=0.167948
Luminous Type: Without Luminous Side
Luminous Curves: C0-C180 Color: C90-C270 Color:

Indoor Budgetary Estimate Table

Lum. Name:ST100ME1H-CM-T2	Lum. Catelog:LED STREET LIGHT	Test ID:
Lamp Name:	Lamp Catelog:SMD2835	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2022/03/03



Indoor Coefficient of Utilization Table

Lum. Name:ST100ME1H-CM-T2	Lum. Catelog:LED STREET LIGHT	Test ID:
Lamp Name:	Lamp Catelog:SMD2835	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date:2022/03/03

Coefficients of Utilization – Zonal Cavity Method																		
Coef.	Effective Floor Cavity Reflectance RFC=0.20																	
RhoCC (%)	80				70				50			30			10			0
RhoW (%)	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR	Coefficient of Utilization(%)																	
0	118	118	118	118	115	115	115	115	110	110	110	105	105	105	100	100	100	98
1	108	104	99	96	105	101	97	94	97	93	91	92	90	87	88	86	84	82
2	98	90	83	77	95	88	81	76	84	78	74	80	76	72	77	73	70	68
3	89	78	69	63	86	76	68	62	73	66	61	70	64	59	67	62	58	56
4	80	68	59	52	78	67	58	51	64	56	51	61	55	50	59	53	49	46
5	73	60	51	44	71	59	50	43	56	49	43	54	47	42	52	46	41	39
6	67	53	44	37	65	52	43	37	50	42	37	48	41	36	46	40	36	33
7	62	48	39	32	60	47	38	32	45	37	32	43	36	31	42	36	31	29
8	57	43	34	28	55	42	34	28	41	33	28	39	32	27	38	32	27	25
9	53	39	31	25	52	39	30	25	37	30	25	36	29	24	35	29	24	22
10	50	36	28	22	48	35	27	22	34	27	22	33	26	22	32	26	22	20

Unified Glare Rating Table

Lum. Name: ST100ME1H-CM-T2	Lum. Catelog: LED STREET LIGHT	Test ID:
Lamp Name:	Lamp Catelog: SMD2835	Test Lab:
Manufacture:	Test Machine:GON-2000	Test Date: 2022/03/03

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	27.0	28.6	27.4	29.0	29.4	26.1	27.7	26.4	28.1	28.4
	28.3	29.8	28.8	30.2	30.6	26.5	28.0	26.9	28.4	28.8
	28.3	29.7	28.8	30.1	30.5	26.5	27.9	26.9	28.3	28.7
	28.3	29.6	28.7	30.0	30.4	26.5	27.7	26.9	28.1	28.6
	28.3	29.5	28.7	29.9	30.4	26.4	27.7	26.9	28.1	28.5
	28.2	29.4	28.7	29.8	30.3	26.4	27.6	26.9	28.0	28.5
X=4H Y=2H	27.5	28.9	27.9	29.3	29.7	27.0	28.4	27.5	28.8	29.3
	28.8	29.9	29.2	30.4	30.8	27.5	28.6	27.9	29.1	29.5
	28.8	29.8	29.2	30.2	30.7	27.5	28.5	27.9	29.0	29.4
	28.7	29.6	29.2	30.1	30.6	27.5	28.3	27.9	28.8	29.3
	28.7	29.5	29.2	30.0	30.5	27.4	28.3	27.9	28.7	29.3
	28.7	29.4	29.2	30.0	30.5	27.4	28.2	27.9	28.7	29.2
X=8H Y=4H	28.7	29.5	29.2	30.0	30.5	27.5	28.4	28.0	28.8	29.3
	28.7	29.4	29.2	29.9	30.5	27.5	28.2	28.0	28.7	29.3
	28.7	29.3	29.2	29.8	30.3	27.5	28.1	28.0	28.6	29.2
	28.7	29.2	29.2	29.7	30.3	27.5	28.0	28.0	28.6	29.2
X=12H Y=4H	28.7	29.4	29.2	30.0	30.5	27.5	28.3	28.0	28.8	29.3
	28.7	29.3	29.2	29.8	30.4	27.5	28.1	28.0	28.6	29.2
	28.7	29.2	29.2	29.7	30.3	27.5	28.0	28.0	28.5	29.1
Variations with the objerver position at spacings										
S=1.0H	0.4/-0.4					0.5/-0.5				
S=1.5H	2.5/-1.8					1.4/-1.1				
S=2.0H	5.0/-8.9					4.8/-5.4				
Reduced UGR Table:										
Nordic Standard Table:	BK0					BK0				
Correction Value	1.1					1.0				

o the CIE Pub.117, data has been corrected, refers to the lamp’s lumens 8.2flm.

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Candela Tabulation

V/H	C0. 0	C45. 0	C90. 0	C135. 0	C180. 0	C225. 0	C270. 0	C315. 0
γ 0. 0	3383. 52	3383. 52	3383. 52	3383. 52	3383. 52	3383. 52	3383. 52	3383. 52
γ 1. 0	3364. 86	3402. 45	3432. 50	3416. 43	3370. 34	3372. 89	3379. 66	3367. 48
γ 2. 0	3364. 44	3419. 38	3460. 29	3442. 67	3375. 11	3360. 15	3355. 22	3345. 18
γ 3. 0	3365. 36	3437. 78	3489. 33	3470. 20	3381. 34	3348. 52	3331. 87	3323. 60
γ 4. 0	3367. 95	3457. 79	3519. 55	3498. 84	3388. 98	3338. 21	3309. 71	3303. 14
γ 5. 0	3372. 14	3479. 21	3550. 46	3528. 80	3397. 74	3328. 99	3288. 36	3283. 79
γ 6. 0	3377. 71	3502. 08	3582. 74	3559. 68	3408. 31	3320. 57	3267. 70	3265. 10
γ 7. 0	3384. 63	3526. 12	3616. 46	3591. 67	3420. 13	3313. 42	3248. 30	3248. 50
γ 8. 0	3392. 94	3551. 87	3651. 02	3625. 51	3433. 72	3307. 66	3230. 35	3233. 07
γ 9. 0	3402. 38	3578. 92	3687. 25	3660. 96	3448. 70	3302. 99	3213. 16	3218. 89
γ 10. 0	3413. 47	3607. 17	3724. 72	3697. 64	3464. 83	3299. 40	3197. 04	3205. 85
γ 11. 0	3425. 91	3636. 95	3762. 52	3735. 98	3482. 12	3296. 56	3182. 21	3193. 94
γ 12. 0	3439. 99	3667. 56	3802. 09	3775. 08	3500. 95	3294. 67	3167. 60	3183. 00
γ 13. 0	3455. 38	3700. 02	3842. 75	3815. 59	3520. 78	3293. 50	3153. 69	3172. 46
γ 14. 0	3472. 14	3733. 64	3883. 13	3856. 91	3541. 53	3292. 91	3140. 66	3163. 17
γ 15. 0	3490. 45	3768. 00	3923. 95	3899. 42	3563. 47	3292. 92	3128. 17	3154. 43
γ 16. 0	3510. 83	3803. 70	3964. 99	3942. 17	3586. 36	3293. 48	3116. 57	3146. 83
γ 17. 0	3531. 57	3839. 78	4005. 47	3985. 05	3610. 19	3294. 87	3105. 85	3139. 37
γ 18. 0	3553. 25	3876. 50	4045. 77	4027. 81	3635. 16	3296. 53	3095. 57	3133. 27
γ 19. 0	3576. 20	3913. 77	4085. 36	4070. 56	3660. 97	3298. 39	3086. 20	3127. 37
γ 20. 0	3600. 05	3951. 56	4124. 03	4113. 39	3687. 31	3300. 70	3077. 12	3122. 43
γ 21. 0	3625. 16	3989. 96	4162. 30	4155. 67	3714. 50	3303. 37	3068. 47	3118. 32
γ 22. 0	3651. 00	4028. 34	4200. 07	4197. 83	3742. 16	3306. 11	3060. 21	3114. 66
γ 23. 0	3677. 61	4066. 75	4235. 86	4239. 65	3769. 72	3309. 29	3052. 30	3111. 42
γ 24. 0	3704. 95	4105. 24	4270. 50	4281. 33	3797. 99	3312. 22	3044. 13	3108. 86
γ 25. 0	3733. 07	4143. 28	4303. 17	4322. 48	3826. 64	3314. 88	3036. 18	3106. 39
γ 26. 0	3761. 22	4181. 50	4333. 70	4363. 43	3854. 88	3317. 36	3028. 47	3103. 94
γ 27. 0	3790. 65	4220. 72	4363. 81	4404. 13	3883. 86	3319. 32	3021. 11	3101. 75
γ 28. 0	3820. 29	4259. 57	4389. 88	4444. 61	3912. 83	3320. 86	3013. 86	3099. 38
γ 29. 0	3849. 79	4298. 98	4414. 54	4484. 54	3941. 82	3322. 10	3006. 47	3097. 07
γ 30. 0	3880. 68	4338. 52	4437. 45	4524. 24	3971. 13	3322. 92	2998. 74	3094. 76
γ 31. 0	3911. 76	4377. 89	4458. 38	4563. 81	4000. 41	3323. 18	2990. 13	3092. 13
γ 32. 0	3942. 65	4417. 27	4477. 06	4603. 33	4030. 16	3322. 30	2980. 68	3089. 03
γ 33. 0	3974. 16	4456. 97	4493. 44	4642. 42	4060. 52	3320. 46	2969. 42	3085. 06
γ 34. 0	4005. 98	4496. 62	4507. 71	4680. 87	4091. 16	3317. 73	2956. 30	3080. 33
γ 35. 0	4037. 50	4536. 20	4519. 07	4719. 18	4122. 21	3313. 71	2942. 10	3074. 50
γ 36. 0	4069. 49	4575. 29	4528. 52	4756. 83	4154. 53	3308. 29	2925. 24	3067. 29
γ 37. 0	4101. 81	4614. 31	4534. 95	4793. 60	4187. 43	3301. 52	2906. 33	3058. 55
γ 38. 0	4134. 08	4653. 48	4538. 25	4829. 94	4220. 72	3292. 86	2885. 75	3047. 42
γ 39. 0	4166. 37	4692. 65	4537. 57	4865. 43	4254. 45	3282. 68	2863. 04	3034. 17
γ 40. 0	4198. 88	4731. 80	4532. 57	4899. 95	4288. 42	3270. 11	2837. 88	3018. 36
γ 41. 0	4231. 19	4770. 26	4522. 07	4933. 00	4321. 91	3255. 33	2810. 75	2999. 83
γ 42. 0	4264. 06	4807. 69	4505. 06	4964. 10	4356. 25	3238. 58	2780. 59	2978. 78
γ 43. 0	4297. 35	4844. 50	4480. 90	4992. 74	4390. 20	3219. 22	2747. 69	2955. 80
γ 44. 0	4331. 09	4880. 51	4448. 83	5018. 19	4424. 19	3197. 06	2711. 72	2930. 58
γ 45. 0	4365. 29	4915. 02	4408. 00	5039. 40	4459. 27	3171. 69	2672. 65	2902. 50
γ 46. 0	4399. 90	4948. 06	4357. 51	5055. 80	4495. 13	3143. 13	2630. 01	2871. 13

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Candela Tabulation - (Cont.)

V/H	C0. 0	C45. 0	C90. 0	C135. 0	C180. 0	C225. 0	C270. 0	C315. 0
γ 47. 0	4435. 28	4977. 66	4298. 57	5066. 14	4531. 48	3111. 22	2583. 29	2836. 30
γ 48. 0	4455. 51	5002. 63	4229. 34	5069. 91	4569. 51	3076. 25	2531. 10	2797. 77
γ 49. 0	4486. 60	5022. 70	4150. 79	5066. 15	4609. 14	3037. 05	2473. 33	2755. 96
γ 50. 0	4520. 37	5036. 18	4063. 60	5053. 92	4649. 52	2993. 29	2410. 37	2709. 69
γ 51. 0	4535. 21	5042. 26	3964. 55	5031. 77	4691. 18	2945. 59	2340. 45	2658. 56
γ 52. 0	4564. 25	5039. 40	3853. 45	4997. 85	4733. 29	2892. 23	2263. 36	2602. 46
γ 53. 0	4584. 47	5025. 97	3731. 30	4950. 42	4775. 03	2832. 62	2178. 47	2540. 64
γ 54. 0	4594. 18	4999. 63	3595. 29	4887. 54	4817. 73	2766. 47	2083. 51	2471. 45
γ 55. 0	4610. 11	4958. 24	3445. 72	4808. 19	4860. 65	2693. 29	1978. 88	2395. 72
γ 56. 0	4594. 54	4891. 23	3284. 37	4709. 99	4905. 38	2611. 38	1866. 80	2310. 92
γ 57. 0	4601. 21	4795. 37	3107. 83	4591. 58	4952. 25	2520. 35	1745. 93	2217. 00
γ 58. 0	4598. 00	4689. 02	2918. 81	4450. 11	4984. 23	2418. 64	1618. 45	2112. 92
γ 59. 0	4596. 79	4554. 55	2721. 12	4283. 77	5016. 54	2305. 18	1484. 93	1997. 37
γ 60. 0	4541. 55	4377. 07	2518. 89	4090. 55	5046. 86	2178. 87	1345. 13	1871. 79
γ 61. 0	4459. 94	4171. 75	2320. 06	3867. 19	5084. 92	2041. 90	1202. 66	1737. 63
γ 62. 0	4368. 63	3953. 15	2125. 08	3600. 86	5124. 79	1895. 16	1063. 76	1593. 33
γ 63. 0	4223. 04	3703. 35	1927. 66	3280. 62	5117. 05	1739. 02	933. 50	1441. 65
γ 64. 0	4031. 19	3377. 03	1728. 14	2930. 77	5066. 56	1571. 47	814. 01	1285. 37
γ 65. 0	3809. 74	3005. 25	1530. 15	2559. 72	5008. 93	1400. 71	708. 97	1126. 93
γ 66. 0	3516. 48	2599. 72	1336. 22	2198. 44	4962. 55	1230. 99	618. 32	974. 39
γ 67. 0	3164. 23	2147. 56	1144. 89	1832. 27	4884. 98	1063. 66	544. 39	834. 17
γ 68. 0	2746. 66	1709. 76	957. 59	1498. 04	4743. 68	903. 02	488. 01	708. 55
γ 69. 0	2261. 03	1316. 61	778. 42	1203. 80	4571. 61	763. 17	448. 25	599. 84
γ 70. 0	1731. 91	993. 89	619. 23	940. 63	4361. 87	644. 73	418. 67	515. 75
γ 71. 0	1221. 66	738. 94	486. 57	711. 92	4049. 90	547. 11	394. 22	450. 46
γ 72. 0	755. 05	540. 59	351. 24	532. 15	3675. 07	470. 42	371. 43	403. 80
γ 73. 0	423. 49	395. 91	274. 12	401. 31	3234. 05	412. 04	349. 07	367. 60
γ 74. 0	265. 63	300. 97	242. 88	316. 51	2705. 33	368. 46	325. 94	336. 98
γ 75. 0	201. 64	244. 81	214. 38	266. 38	2131. 18	332. 67	300. 74	307. 66
γ 76. 0	168. 37	211. 41	190. 00	235. 09	1533. 36	302. 14	271. 29	279. 63
γ 77. 0	147. 18	190. 69	169. 41	209. 46	960. 60	274. 85	245. 07	253. 20
γ 78. 0	131. 80	174. 88	152. 24	183. 43	534. 28	249. 77	221. 99	228. 03
γ 79. 0	120. 65	157. 65	135. 74	162. 52	326. 19	226. 05	201. 89	204. 29
γ 80. 0	111. 24	140. 59	120. 44	142. 42	238. 92	203. 49	183. 60	182. 06
γ 81. 0	102. 55	125. 07	107. 72	125. 25	196. 41	181. 98	166. 28	162. 03
γ 82. 0	94. 43	111. 65	97. 51	112. 21	168. 63	160. 66	149. 98	143. 21
γ 83. 0	88. 57	101. 48	89. 28	101. 93	148. 75	140. 31	134. 68	126. 10
γ 84. 0	84. 54	94. 38	83. 92	94. 21	133. 76	124. 89	119. 68	111. 51
γ 85. 0	82. 14	90. 19	81. 07	89. 55	122. 84	113. 21	105. 05	100. 01
γ 86. 0	81. 31	88. 49	79. 21	87. 14	114. 31	104. 09	92. 03	90. 90
γ 87. 0	81. 00	87. 46	77. 96	85. 50	106. 19	96. 12	79. 93	83. 54
γ 88. 0	80. 72	86. 53	76. 49	84. 12	99. 00	88. 94	69. 87	76. 87
γ 89. 0	80. 44	84. 92	75. 33	82. 27	91. 41	82. 39	62. 53	70. 60
γ 90. 0	80. 14	83. 01	73. 86	80. 50	85. 87	76. 56	57. 25	65. 76
γ 91. 0	79. 78	81. 26	72. 48	78. 55	82. 21	72. 28	54. 02	62. 27
γ 92. 0	79. 28	79. 52	71. 00	76. 54	79. 06	69. 63	51. 71	59. 53
γ 93. 0	78. 72	77. 52	69. 64	74. 43	77. 53	67. 83	50. 17	57. 47

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Photometric Filename:ST100ME1H-CM-T2.IES

Candela Tabulation - (Cont.)

V/H	C0. 0	C45. 0	C90. 0	C135. 0	C180. 0	C225. 0	C270. 0	C315. 0
γ 94. 0	78. 10	75. 85	68. 19	72. 40	76. 31	65. 53	48. 78	56. 25
γ 95. 0	77. 07	74. 38	66. 77	70. 52	75. 30	62. 13	47. 35	53. 42
γ 96. 0	76. 17	72. 80	65. 28	69. 00	73. 94	58. 35	45. 82	51. 17
γ 97. 0	75. 10	71. 41	63. 99	67. 46	72. 57	55. 26	44. 53	49. 87
γ 98. 0	73. 78	70. 11	62. 61	66. 10	71. 06	53. 26	43. 40	48. 80
γ 99. 0	72. 47	69. 05	61. 44	64. 71	69. 41	51. 96	42. 50	47. 89
γ 100. 0	71. 22	67. 74	60. 33	63. 53	67. 88	50. 90	41. 65	46. 91
γ 101. 0	69. 93	66. 69	59. 34	62. 30	66. 14	49. 90	41. 04	46. 13
γ 102. 0	68. 66	65. 72	58. 33	61. 24	64. 40	48. 93	40. 31	45. 25
γ 103. 0	67. 48	64. 62	57. 48	60. 28	62. 86	48. 20	39. 62	44. 46
γ 104. 0	66. 31	63. 73	56. 65	59. 04	61. 18	47. 15	39. 07	43. 67
γ 105. 0	65. 34	62. 68	55. 91	58. 15	59. 54	46. 33	38. 55	42. 94
γ 106. 0	64. 05	61. 88	55. 13	57. 22	57. 96	45. 56	38. 01	42. 28
γ 107. 0	63. 04	60. 89	54. 45	56. 16	56. 43	44. 73	37. 46	41. 69
γ 108. 0	61. 99	60. 05	53. 71	55. 45	55. 21	44. 05	36. 86	41. 05
γ 109. 0	60. 87	59. 21	53. 09	54. 56	53. 82	43. 30	36. 35	40. 35
γ 110. 0	59. 87	58. 47	52. 63	53. 76	52. 51	42. 55	36. 01	39. 69
γ 111. 0	58. 83	57. 84	51. 96	52. 94	51. 29	41. 83	35. 49	39. 08
γ 112. 0	57. 87	57. 00	51. 53	52. 24	50. 08	41. 12	35. 06	38. 50
γ 113. 0	57. 06	56. 24	51. 09	51. 51	49. 04	40. 65	34. 62	37. 86
γ 114. 0	56. 18	55. 70	50. 48	50. 83	47. 95	39. 99	34. 25	37. 28
γ 115. 0	55. 48	54. 89	50. 05	50. 20	46. 82	39. 40	33. 83	36. 82
γ 116. 0	54. 73	54. 35	49. 52	49. 58	45. 89	38. 85	33. 57	36. 23
γ 117. 0	54. 09	53. 80	49. 02	48. 91	44. 97	38. 20	33. 27	35. 84
γ 118. 0	53. 52	53. 31	48. 56	48. 28	44. 13	37. 56	32. 92	35. 40
γ 119. 0	53. 00	52. 65	48. 13	47. 77	43. 40	37. 20	32. 74	34. 92
γ 120. 0	52. 36	51. 96	47. 72	47. 21	42. 66	36. 72	32. 52	34. 61
γ 121. 0	51. 58	51. 47	47. 30	46. 67	42. 14	36. 28	32. 25	34. 25
γ 122. 0	51. 15	50. 92	46. 81	46. 03	41. 51	36. 01	32. 20	33. 97
γ 123. 0	50. 61	50. 38	46. 37	45. 44	41. 07	35. 49	32. 04	33. 68
γ 124. 0	50. 10	49. 85	45. 93	44. 97	40. 65	35. 21	31. 71	33. 45
γ 125. 0	49. 53	49. 55	45. 70	44. 58	40. 18	34. 95	31. 68	33. 40
γ 126. 0	48. 85	49. 05	45. 13	43. 99	39. 76	34. 76	31. 64	33. 15
γ 127. 0	48. 49	48. 59	44. 71	43. 55	39. 52	34. 61	31. 43	33. 03
γ 128. 0	47. 97	48. 04	44. 49	43. 20	39. 23	34. 52	31. 42	33. 04
γ 129. 0	47. 52	47. 59	44. 12	42. 84	39. 06	34. 55	31. 35	33. 14
γ 130. 0	47. 15	47. 28	43. 79	42. 33	38. 99	34. 45	31. 34	33. 23
γ 131. 0	46. 66	46. 91	43. 62	41. 98	38. 76	34. 43	31. 38	33. 18
γ 132. 0	46. 36	46. 54	43. 18	41. 68	38. 75	34. 65	31. 44	33. 27
γ 133. 0	45. 96	46. 27	42. 94	41. 40	38. 79	34. 62	31. 46	33. 30
γ 134. 0	45. 59	45. 91	42. 64	41. 07	38. 55	34. 86	31. 62	33. 44
γ 135. 0	45. 26	45. 52	42. 35	40. 89	38. 62	34. 88	31. 63	33. 58
γ 136. 0	44. 99	45. 38	42. 22	40. 49	38. 73	35. 24	31. 76	33. 79
γ 137. 0	44. 70	45. 10	41. 99	40. 19	38. 83	35. 53	32. 00	34. 00
γ 138. 0	44. 39	44. 76	41. 74	39. 99	38. 90	35. 61	32. 10	34. 21
γ 139. 0	44. 10	44. 57	41. 58	39. 84	39. 07	35. 83	32. 22	34. 43
γ 140. 0	43. 86	44. 37	41. 41	39. 40	39. 19	36. 13	32. 44	34. 72

