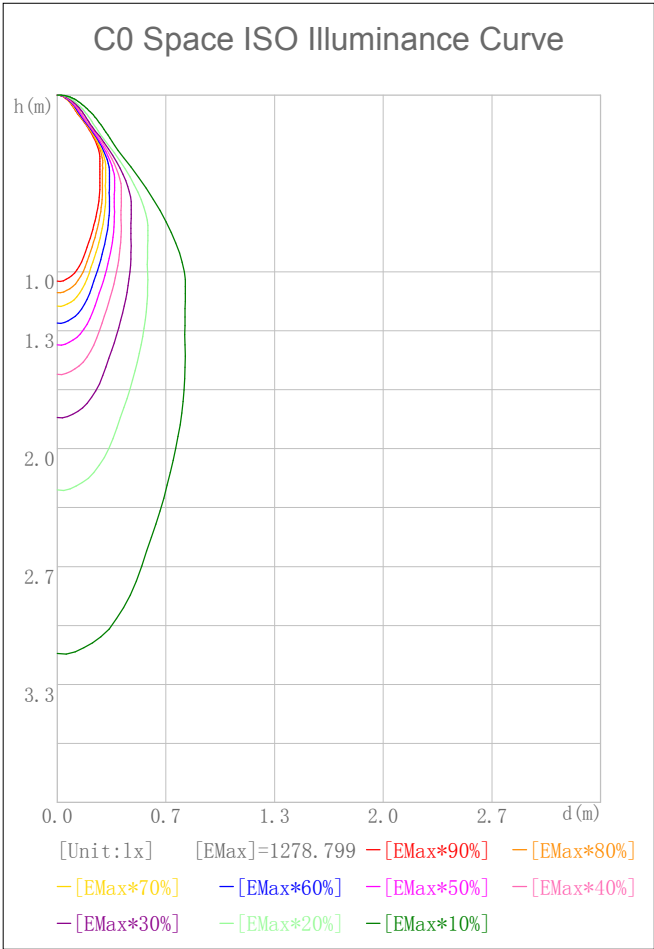
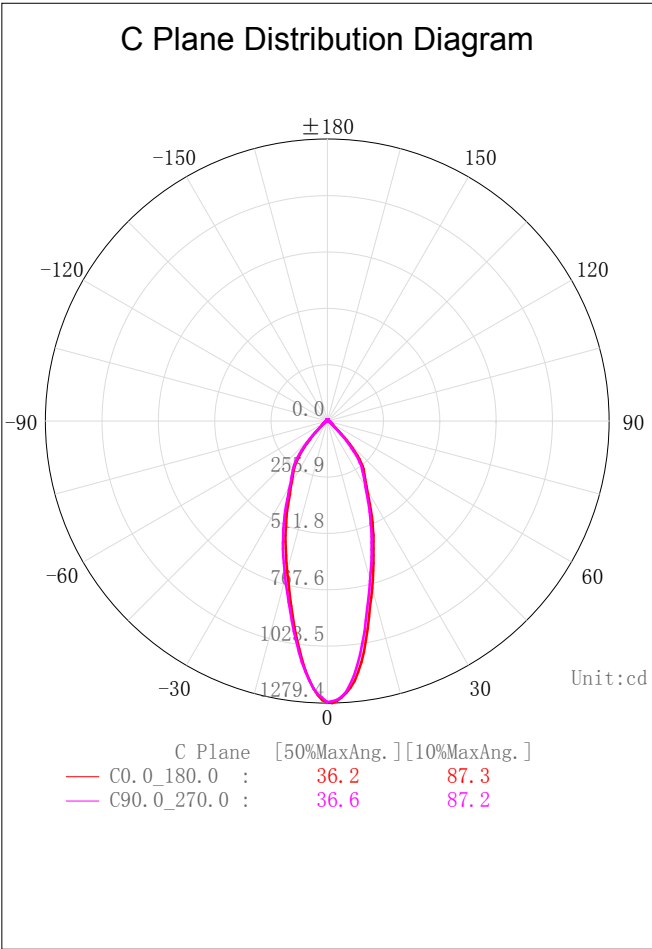


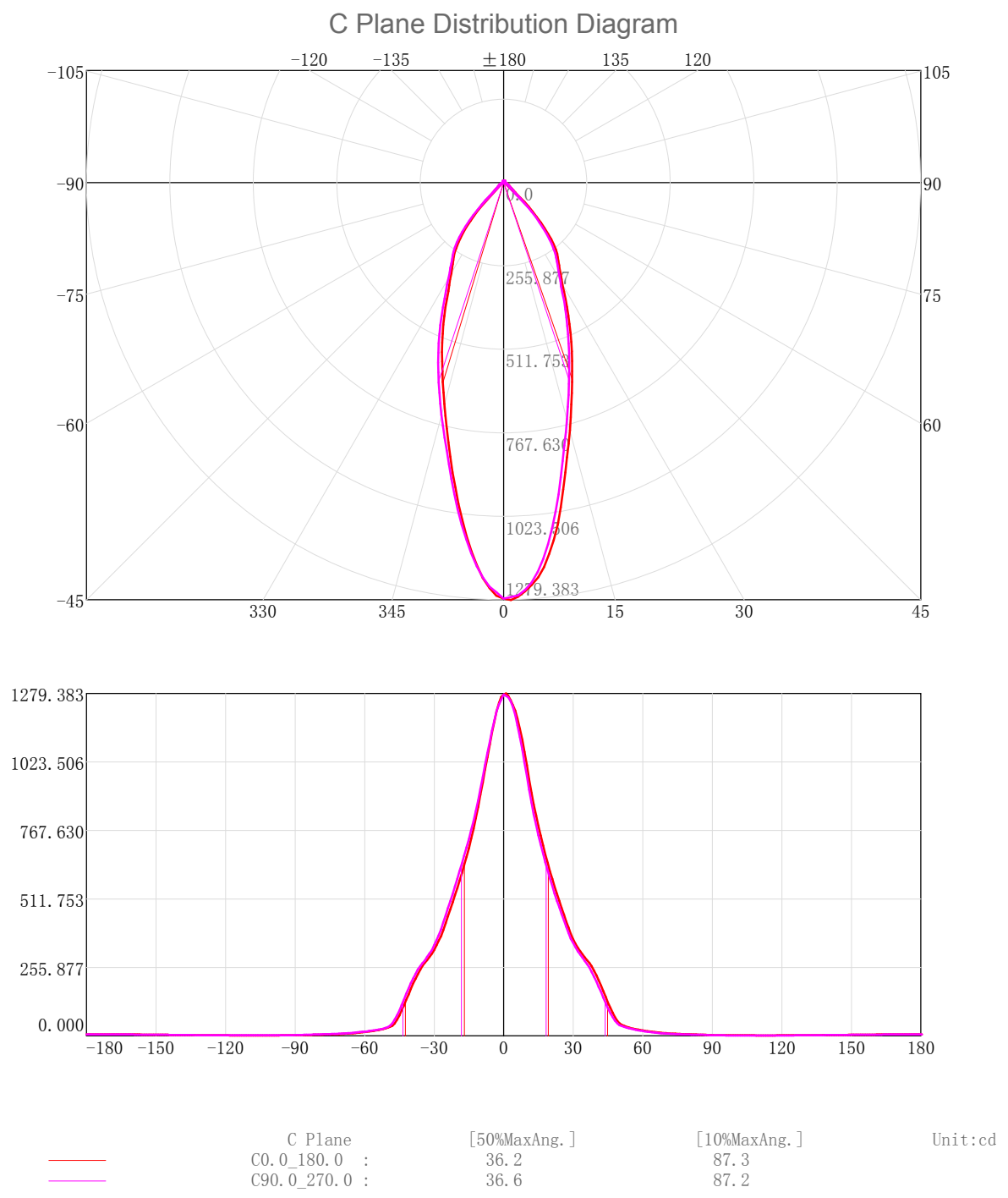
Indoor Luminaire Photometric Data

Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm):	768.000	Luminary Flux(lm):	840.896
Rated Power(W):		Luminary Efficiency:	109.49%
Rated Voltage(V):		Luminary EER(lm/W):	95.752
Tested Power(W):	8.782	Max. Candela(cd):	1279.383
Lamps' Inside:	1	Max Cand@Ang. (°):	C=0.0 γ=1.0
Tested Electrics(V, A, pf):240.3, 0.040, 0.906		Beam Angle(50%Imax):	36.2(°)
Lamp Size(W*L*H):0.050m*0.000m*0.000m		Left=-17.0°, Right=19.2°	IRF(%):
			330.781
		Field Angle(10%Imax):	87.3(°)
		Down Lumens&Percent:	820.159lm 97.53%
		Up Lumens&Percent:	20.737lm 2.47%
		S/MH:	C0_a180=0.564 C90_270=0.567
		CIE Type:	Semi-Direct
		ErP Φuse(90°):	739.203lm

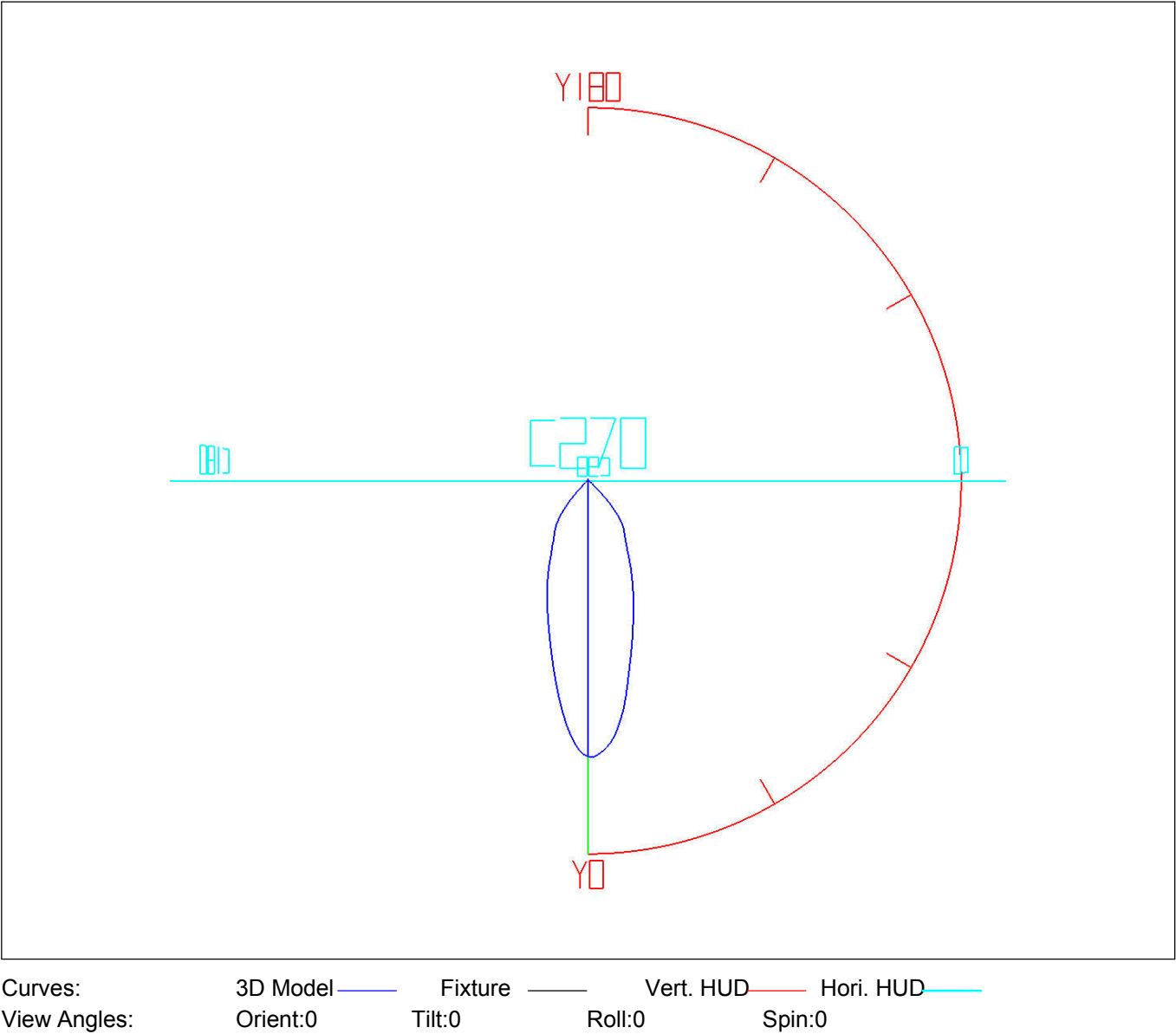


2D Plane Light Intensity Distribution Curve



3D Light Intensity Distribution Modal

3D Light Intensity Distribution Modal



IES EQUIVALENT

Photometric Filename:KA9R40BTC.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	1.22	1.22	0.16	0.16	47.0-48.0	4.83	763.80	0.63	99.45
1.0-2.0	3.62	4.84	0.47	0.63	48.0-49.0	4.01	767.81	0.52	99.97
2.0-3.0	5.95	10.79	0.77	1.40	49.0-50.0	3.44	771.24	0.45	100.42
3.0-4.0	8.16	18.95	1.06	2.47	50.0-51.0	3.07	774.31	0.40	100.82
4.0-5.0	10.23	29.17	1.33	3.80	51.0-52.0	2.83	777.14	0.37	101.19
5.0-6.0	12.12	41.29	1.58	5.38	52.0-53.0	2.64	779.78	0.34	101.53
6.0-7.0	13.80	55.09	1.80	7.17	53.0-54.0	2.47	782.25	0.32	101.86
7.0-8.0	15.28	70.38	1.99	9.16	54.0-55.0	2.32	784.57	0.30	102.16
8.0-9.0	16.57	86.94	2.16	11.32	55.0-56.0	2.19	786.76	0.28	102.44
9.0-10.0	17.65	104.59	2.30	13.62	56.0-57.0	2.06	788.82	0.27	102.71
10.0-11.0	18.53	123.12	2.41	16.03	57.0-58.0	1.95	790.77	0.25	102.97
11.0-12.0	19.26	142.38	2.51	18.54	58.0-59.0	1.84	792.62	0.24	103.21
12.0-13.0	19.89	162.27	2.59	21.13	59.0-60.0	1.74	794.36	0.23	103.43
13.0-14.0	20.44	182.71	2.66	23.79	60.0-61.0	1.65	796.01	0.22	103.65
14.0-15.0	20.92	203.63	2.72	26.51	61.0-62.0	1.57	797.58	0.20	103.85
15.0-16.0	21.29	224.92	2.77	29.29	62.0-63.0	1.48	799.06	0.19	104.04
16.0-17.0	21.57	246.49	2.81	32.10	63.0-64.0	1.39	800.45	0.18	104.23
17.0-18.0	21.78	268.27	2.84	34.93	64.0-65.0	1.31	801.77	0.17	104.40
18.0-19.0	21.91	290.18	2.85	37.78	65.0-66.0	1.23	803.00	0.16	104.56
19.0-20.0	21.97	312.16	2.86	40.65	66.0-67.0	1.16	804.15	0.15	104.71
20.0-21.0	21.96	334.12	2.86	43.50	67.0-68.0	1.09	805.24	0.14	104.85
21.0-22.0	21.86	355.98	2.85	46.35	68.0-69.0	1.03	806.27	0.13	104.98
22.0-23.0	21.68	377.66	2.82	49.17	69.0-70.0	0.98	807.25	0.13	105.11
23.0-24.0	21.44	399.09	2.79	51.97	70.0-71.0	0.93	808.18	0.12	105.23
24.0-25.0	21.12	420.22	2.75	54.72	71.0-72.0	0.89	809.07	0.12	105.35
25.0-26.0	20.73	440.95	2.70	57.41	72.0-73.0	0.86	809.93	0.11	105.46
26.0-27.0	20.27	461.22	2.64	60.05	73.0-74.0	0.82	810.75	0.11	105.57
27.0-28.0	19.81	481.03	2.58	62.63	74.0-75.0	0.79	811.54	0.10	105.67
28.0-29.0	19.37	500.40	2.52	65.16	75.0-76.0	0.76	812.30	0.10	105.77
29.0-30.0	18.97	519.37	2.47	67.63	76.0-77.0	0.73	813.03	0.10	105.86
30.0-31.0	18.61	537.98	2.42	70.05	77.0-78.0	0.70	813.73	0.09	105.96
31.0-32.0	18.30	556.28	2.38	72.43	78.0-79.0	0.67	814.41	0.09	106.04
32.0-33.0	18.03	574.31	2.35	74.78	79.0-80.0	0.65	815.06	0.08	106.13
33.0-34.0	17.80	592.11	2.32	77.10	80.0-81.0	0.62	815.68	0.08	106.21
34.0-35.0	17.55	609.66	2.29	79.38	81.0-82.0	0.60	816.28	0.08	106.29
35.0-36.0	17.25	626.92	2.25	81.63	82.0-83.0	0.58	816.86	0.08	106.36
36.0-37.0	16.87	643.78	2.20	83.83	83.0-84.0	0.56	817.41	0.07	106.43
37.0-38.0	16.32	660.10	2.12	85.95	84.0-85.0	0.53	817.94	0.07	106.50
38.0-39.0	15.58	675.68	2.03	87.98	85.0-86.0	0.50	818.45	0.07	106.57
39.0-40.0	14.67	690.35	1.91	89.89	86.0-87.0	0.48	818.92	0.06	106.63
40.0-41.0	13.61	703.96	1.77	91.66	87.0-88.0	0.45	819.37	0.06	106.69
41.0-42.0	12.44	716.40	1.62	93.28	88.0-89.0	0.41	819.78	0.05	106.74
42.0-43.0	11.18	727.58	1.46	94.74	89.0-90.0	0.38	820.16	0.05	106.79
43.0-44.0	9.85	737.43	1.28	96.02	90.0-91.0	0.35	820.51	0.05	106.84
44.0-45.0	8.49	745.91	1.11	97.12	91.0-92.0	0.34	820.86	0.04	106.88
45.0-46.0	7.15	753.06	0.93	98.06	92.0-93.0	0.33	821.19	0.04	106.93
46.0-47.0	5.90	758.96	0.77	98.82	93.0-94.0	0.32	821.51	0.04	106.97

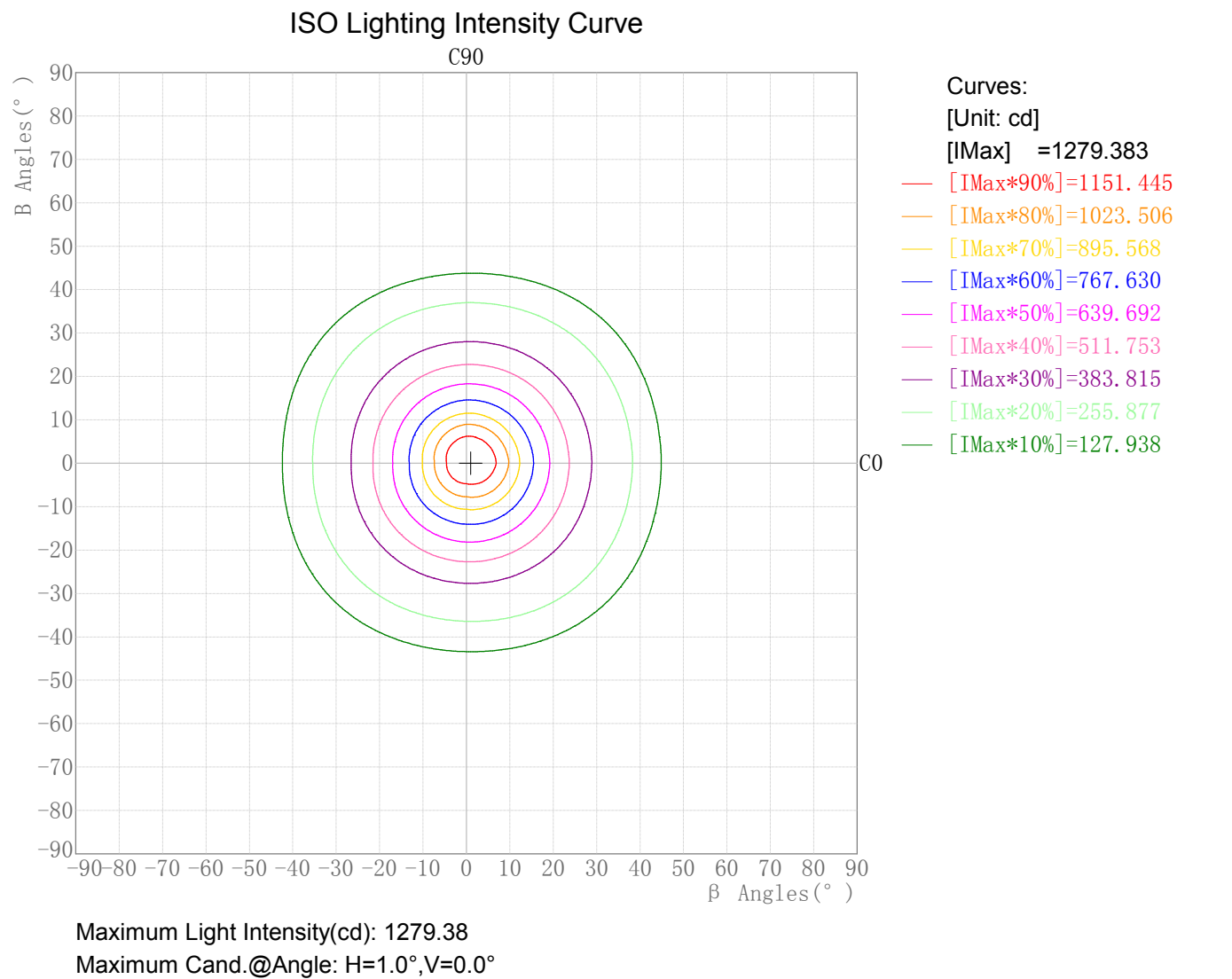
IES EQUIVALENT

Photometric Filename:KA9R40BTC.IES

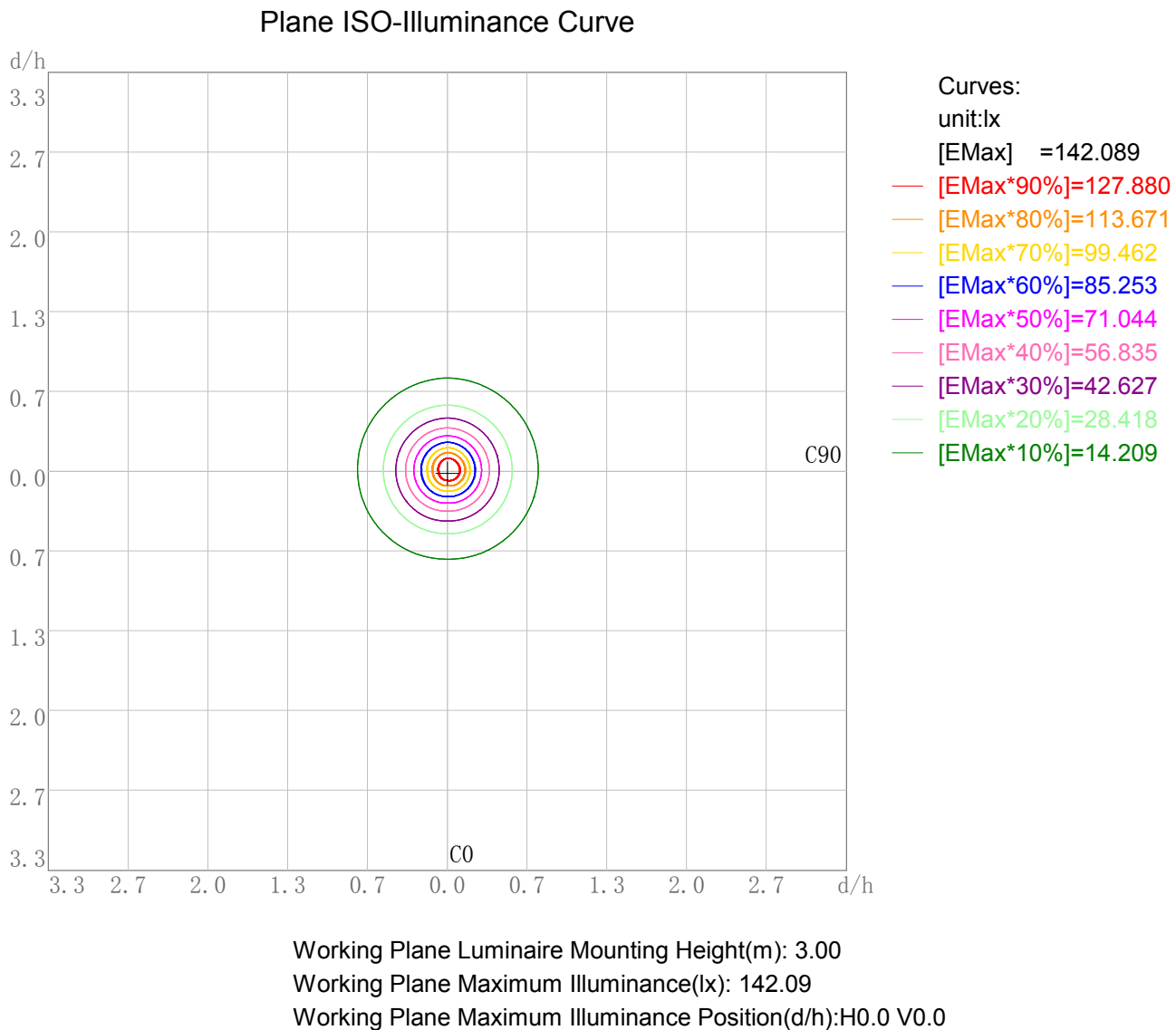
Zonal Flux Tabulation - (Cont.)

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. 32	821. 83	0. 04	107. 01	141. 0-142. 0	0. 28	834. 06	0. 04	108. 60
95. 0-96. 0	0. 31	822. 14	0. 04	107. 05	142. 0-143. 0	0. 28	834. 34	0. 04	108. 64
96. 0-97. 0	0. 30	822. 44	0. 04	107. 09	143. 0-144. 0	0. 28	834. 61	0. 04	108. 67
97. 0-98. 0	0. 30	822. 74	0. 04	107. 13	144. 0-145. 0	0. 28	834. 89	0. 04	108. 71
98. 0-99. 0	0. 29	823. 02	0. 04	107. 16	145. 0-146. 0	0. 28	835. 17	0. 04	108. 75
99. 0-100. 0	0. 28	823. 31	0. 04	107. 20	146. 0-147. 0	0. 27	835. 44	0. 04	108. 78
100. 0-101. 0	0. 28	823. 59	0. 04	107. 24	147. 0-148. 0	0. 27	835. 71	0. 04	108. 82
101. 0-102. 0	0. 27	823. 86	0. 04	107. 27	148. 0-149. 0	0. 27	835. 98	0. 04	108. 85
102. 0-103. 0	0. 27	824. 13	0. 03	107. 31	149. 0-150. 0	0. 27	836. 25	0. 03	108. 89
103. 0-104. 0	0. 26	824. 39	0. 03	107. 34	150. 0-151. 0	0. 26	836. 51	0. 03	108. 92
104. 0-105. 0	0. 26	824. 65	0. 03	107. 38	151. 0-152. 0	0. 26	836. 77	0. 03	108. 95
105. 0-106. 0	0. 26	824. 91	0. 03	107. 41	152. 0-153. 0	0. 25	837. 03	0. 03	108. 99
106. 0-107. 0	0. 25	825. 16	0. 03	107. 44	153. 0-154. 0	0. 25	837. 28	0. 03	109. 02
107. 0-108. 0	0. 25	825. 41	0. 03	107. 48	154. 0-155. 0	0. 24	837. 52	0. 03	109. 05
108. 0-109. 0	0. 25	825. 66	0. 03	107. 51	155. 0-156. 0	0. 24	837. 76	0. 03	109. 08
109. 0-110. 0	0. 25	825. 91	0. 03	107. 54	156. 0-157. 0	0. 23	837. 99	0. 03	109. 11
110. 0-111. 0	0. 25	826. 15	0. 03	107. 57	157. 0-158. 0	0. 23	838. 22	0. 03	109. 14
111. 0-112. 0	0. 24	826. 40	0. 03	107. 60	158. 0-159. 0	0. 22	838. 44	0. 03	109. 17
112. 0-113. 0	0. 24	826. 64	0. 03	107. 64	159. 0-160. 0	0. 21	838. 65	0. 03	109. 20
113. 0-114. 0	0. 24	826. 88	0. 03	107. 67	160. 0-161. 0	0. 20	838. 86	0. 03	109. 23
114. 0-115. 0	0. 24	827. 12	0. 03	107. 70	161. 0-162. 0	0. 20	839. 05	0. 03	109. 25
115. 0-116. 0	0. 24	827. 36	0. 03	107. 73	162. 0-163. 0	0. 19	839. 24	0. 02	109. 28
116. 0-117. 0	0. 24	827. 60	0. 03	107. 76	163. 0-164. 0	0. 18	839. 42	0. 02	109. 30
117. 0-118. 0	0. 24	827. 84	0. 03	107. 79	164. 0-165. 0	0. 17	839. 59	0. 02	109. 32
118. 0-119. 0	0. 24	828. 09	0. 03	107. 82	165. 0-166. 0	0. 16	839. 75	0. 02	109. 34
119. 0-120. 0	0. 24	828. 33	0. 03	107. 86	166. 0-167. 0	0. 15	839. 91	0. 02	109. 36
120. 0-121. 0	0. 24	828. 57	0. 03	107. 89	167. 0-168. 0	0. 14	840. 05	0. 02	109. 38
121. 0-122. 0	0. 24	828. 81	0. 03	107. 92	168. 0-169. 0	0. 13	840. 18	0. 02	109. 40
122. 0-123. 0	0. 24	829. 06	0. 03	107. 95	169. 0-170. 0	0. 12	840. 30	0. 02	109. 41
123. 0-124. 0	0. 25	829. 30	0. 03	107. 98	170. 0-171. 0	0. 11	840. 41	0. 01	109. 43
124. 0-125. 0	0. 25	829. 55	0. 03	108. 01	171. 0-172. 0	0. 10	840. 51	0. 01	109. 44
125. 0-126. 0	0. 25	829. 80	0. 03	108. 05	172. 0-173. 0	0. 09	840. 60	0. 01	109. 45
126. 0-127. 0	0. 25	830. 05	0. 03	108. 08	173. 0-174. 0	0. 08	840. 68	0. 01	109. 46
127. 0-128. 0	0. 25	830. 31	0. 03	108. 11	174. 0-175. 0	0. 07	840. 74	0. 01	109. 47
128. 0-129. 0	0. 25	830. 56	0. 03	108. 15	175. 0-176. 0	0. 05	840. 80	0. 01	109. 48
129. 0-130. 0	0. 26	830. 82	0. 03	108. 18	176. 0-177. 0	0. 04	840. 84	0. 01	109. 48
130. 0-131. 0	0. 26	831. 08	0. 03	108. 21	177. 0-178. 0	0. 03	840. 87	0. 00	109. 49
131. 0-132. 0	0. 26	831. 34	0. 03	108. 25	178. 0-179. 0	0. 02	840. 89	0. 00	109. 49
132. 0-133. 0	0. 26	831. 60	0. 03	108. 28	179. 0-180. 0	0. 01	840. 90	0. 00	109. 49
133. 0-134. 0	0. 27	831. 87	0. 03	108. 32					
134. 0-135. 0	0. 27	832. 13	0. 03	108. 35					
135. 0-136. 0	0. 27	832. 40	0. 04	108. 39					
136. 0-137. 0	0. 27	832. 68	0. 04	108. 42					
137. 0-138. 0	0. 27	832. 95	0. 04	108. 46					
138. 0-139. 0	0. 28	833. 23	0. 04	108. 49					
139. 0-140. 0	0. 28	833. 50	0. 04	108. 53					
140. 0-141. 0	0. 28	833. 78	0. 04	108. 57					

Rectangle ISO Lighting Intensity Diagram

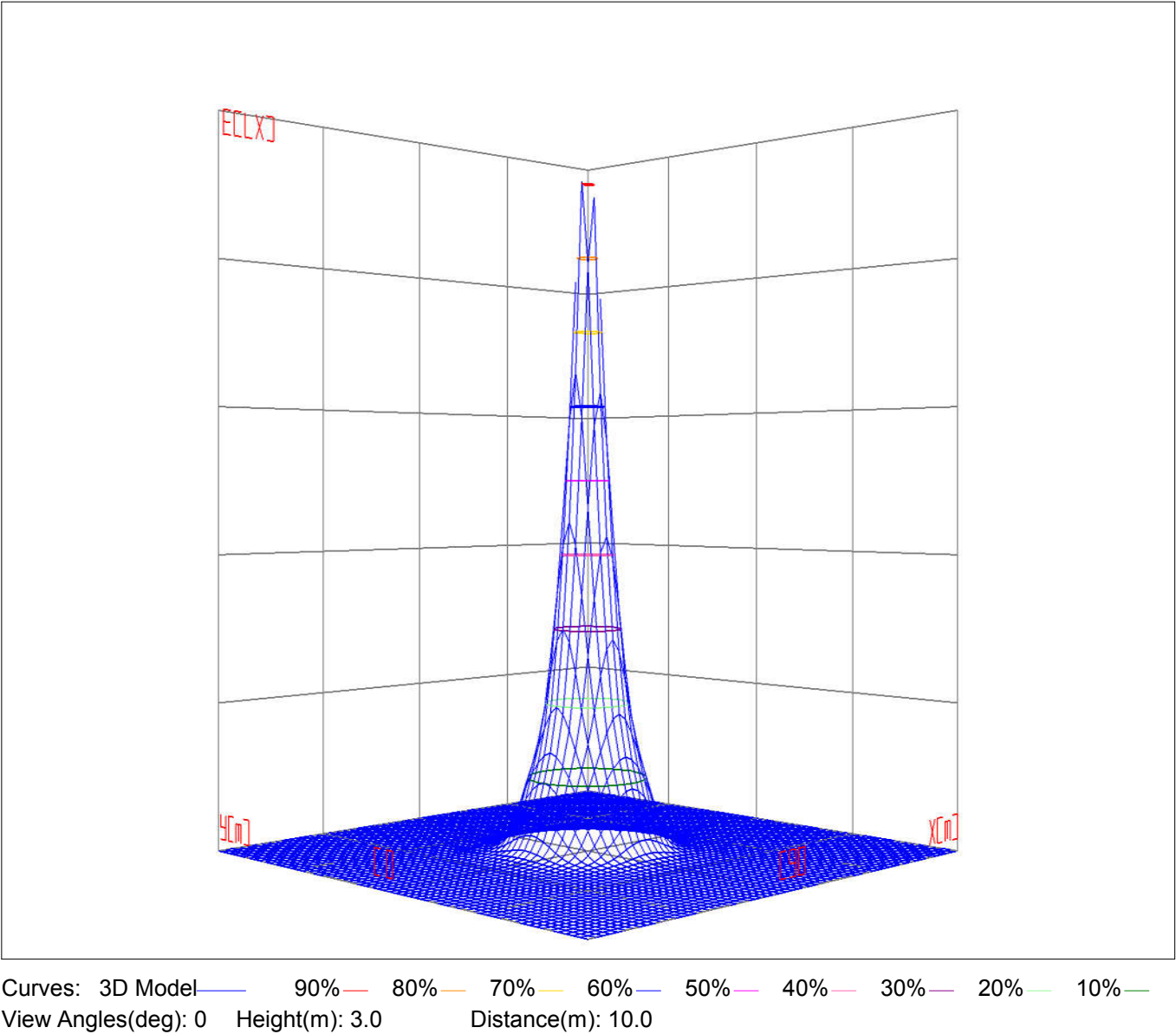


Plane ISO-Illuminance Diagram

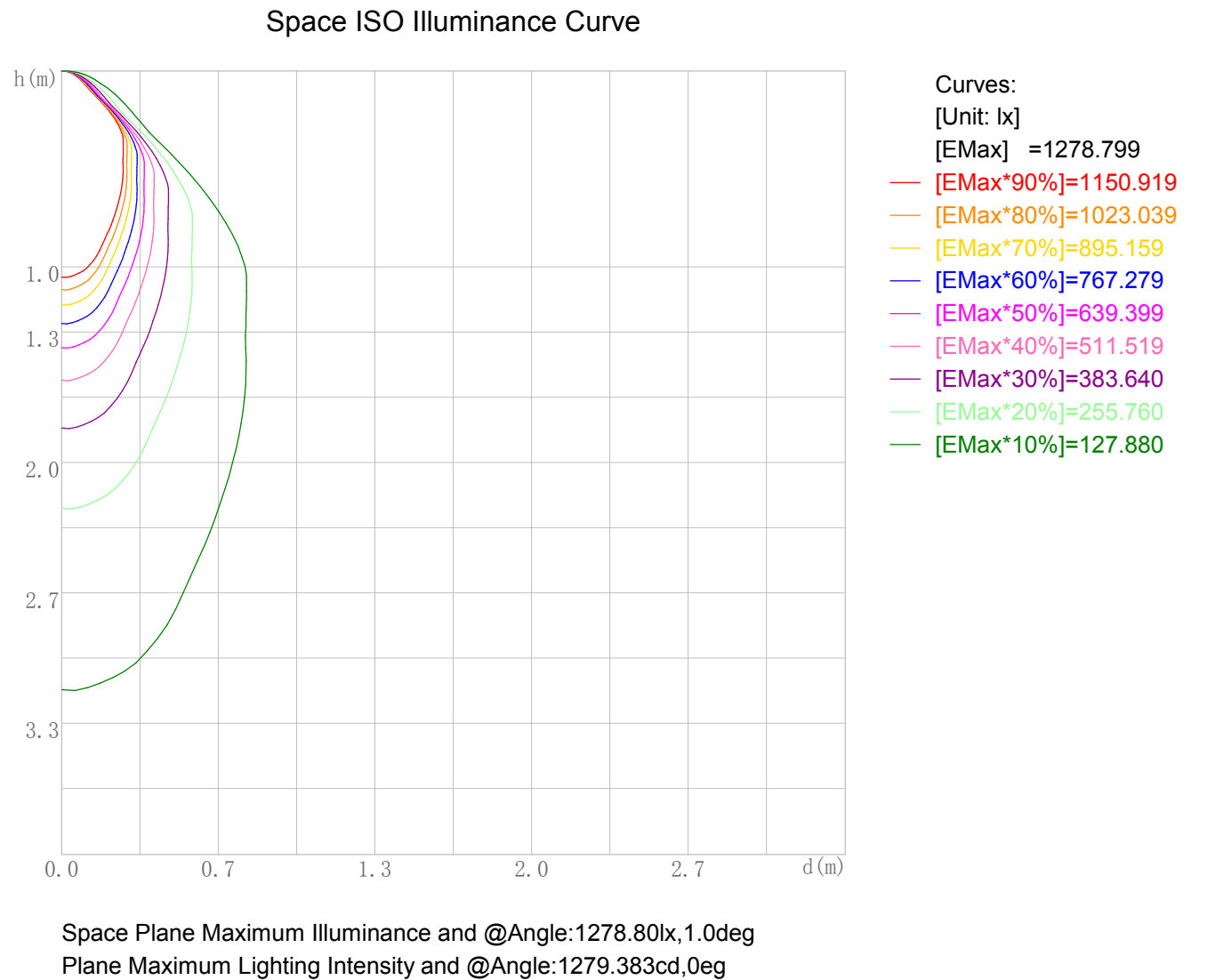


3D Plane ISO Illuminance Diagram

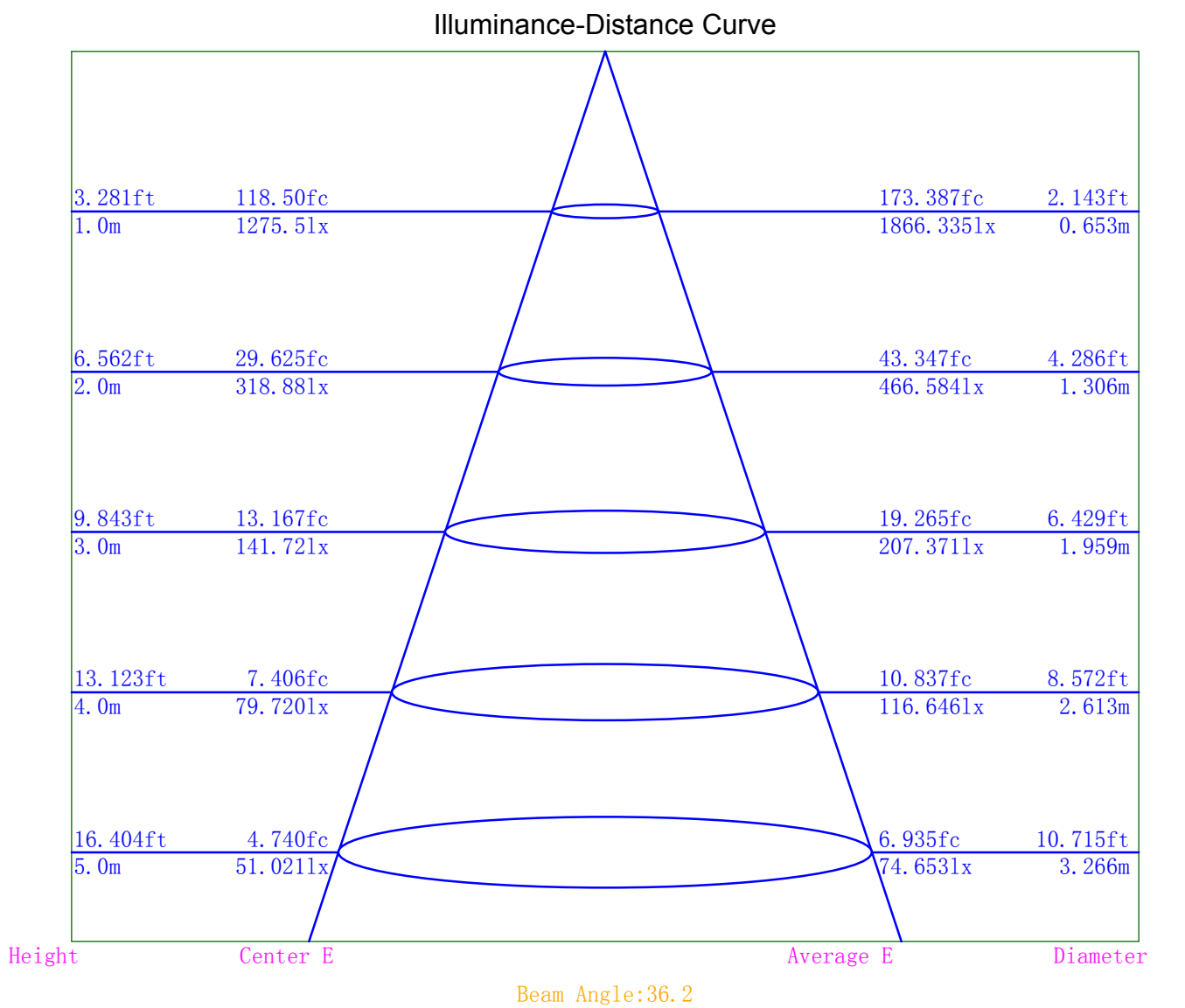
3D Plane Illuminance Modal



Space ISO Illuminance Diagram



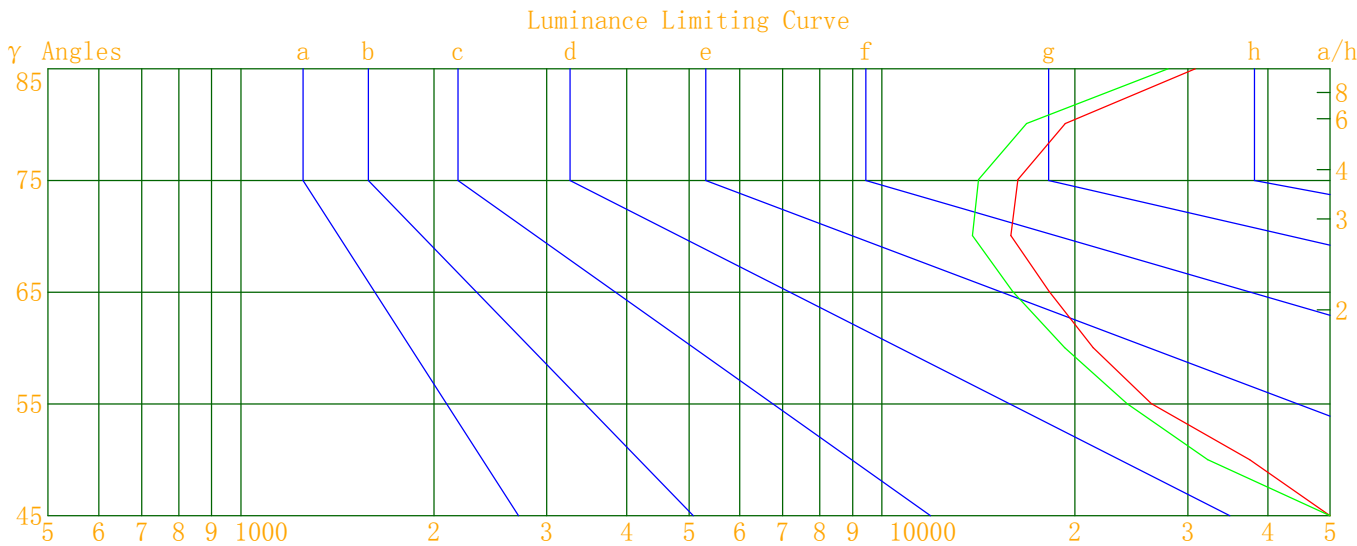
Illuminance-Distance Diagram



Indoor Luminance Limiting Curves

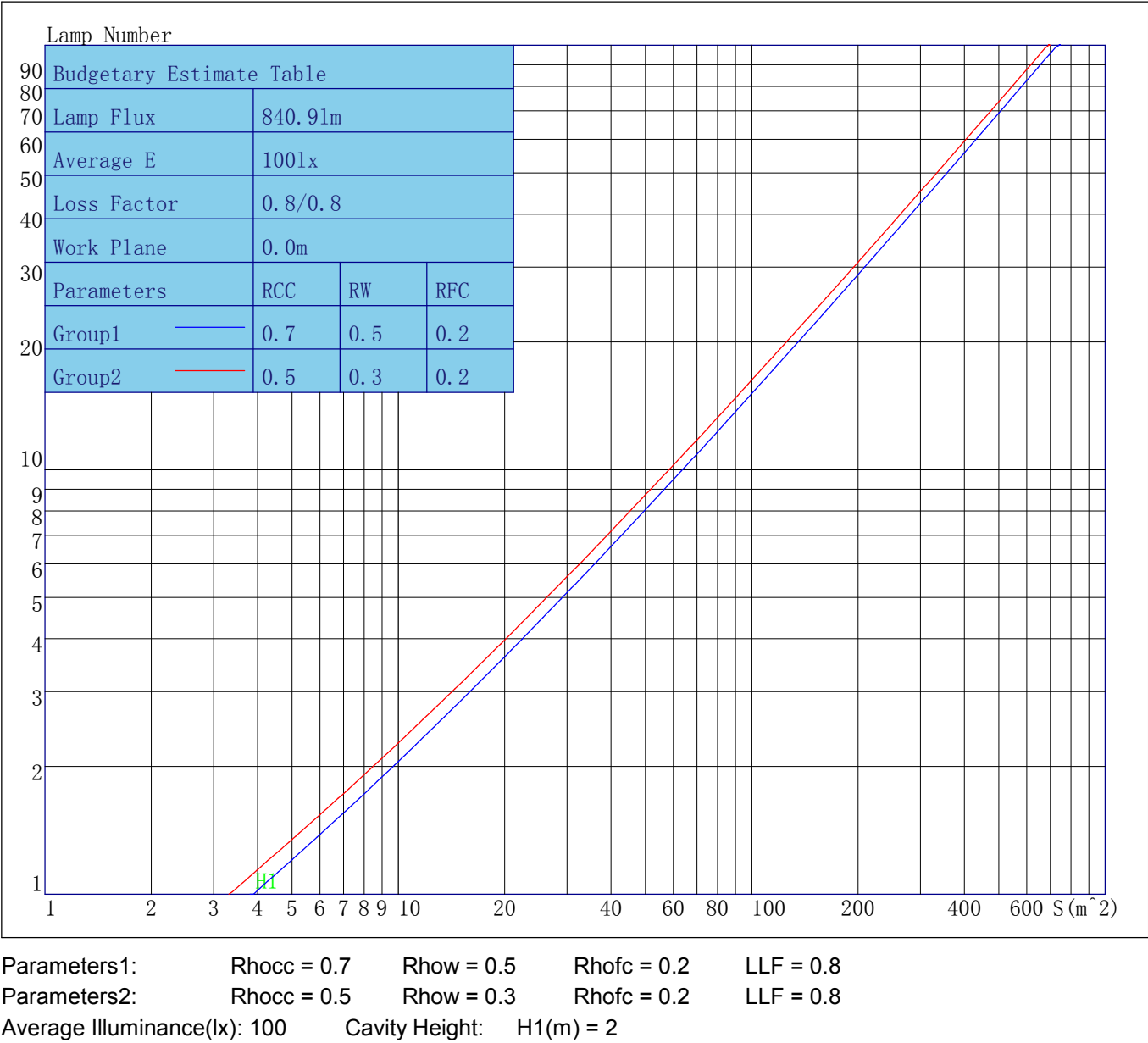
Glare Grade Table									
GI	Quality	Using Illuminance							
1.15	A	2000	1000	500	<=300				
1.5	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.2	D				2000	1000	500	<=300	
2.55	E	a				2000	1000	500	<=300
			b	c	d	e	f	g	h

Luminance Table									
Gama (deg)	45	50	55	60	65	70	75	80	85
C0	90614	37459	26329	21363	18244	15896	16297	19325	30825
C90	74937	32238	24114	19270	16005	13834	14146	16811	27955



Luminous Size: Length(m)=0.000 Width(m)=-0.050 Height(m)=0.000 Area(m^2)=0.001963
Luminous Type: Without Luminous Side
Luminous Curves: C0-C180 Color: — C90-C270 Color: —

Indoor Budgetary Estimate Table



Indoor Coefficient of Utilization Table

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	130	130	130	130	126	126	126	126	120	120	120	114	114	114	109	109	109	107
1	123	119	116	114	120	117	114	112	112	110	108	107	106	104	103	102	101	98
2	116	110	105	101	113	108	104	100	104	101	97	100	97	95	97	95	93	91
3	110	102	96	92	107	100	95	91	97	93	89	94	90	87	91	88	85	83
4	104	95	88	83	102	93	87	83	91	86	82	88	84	80	86	82	79	77
5	98	88	82	77	96	87	81	76	85	79	75	83	78	74	81	77	73	72
6	93	83	76	71	91	82	75	70	80	74	70	78	73	69	76	72	68	67
7	88	78	71	66	87	77	70	66	75	69	65	73	68	64	72	67	64	62
8	84	73	66	61	82	72	66	61	71	65	61	69	64	60	68	63	60	58
9	80	69	62	58	78	68	62	57	67	61	57	66	61	57	65	60	56	55
10	76	65	59	54	75	65	58	54	63	58	54	62	57	53	61	57	53	52

Unified Glare Rating Table

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	23.2	24.4	23.6	24.8	25.2	22.7	23.9	23.1	24.3	24.6
	Y=3H	23.3	24.4	23.7	24.7	25.2	22.7	23.8	23.1	24.2	24.6
	Y=4H	23.3	24.3	23.8	24.8	25.2	22.8	23.8	23.2	24.2	24.6
	Y=6H	23.4	24.4	23.9	24.8	25.2	22.8	23.8	23.3	24.2	24.7
	Y=8H	23.5	24.4	24.0	24.8	25.3	22.9	23.8	23.4	24.2	24.7
	Y=12H	23.6	24.5	24.1	24.9	25.4	23.0	23.9	23.5	24.3	24.8
X=4H	Y=2H	23.1	24.1	23.5	24.5	24.9	22.5	23.6	23.0	24.0	24.4
	Y=3H	23.2	24.1	23.7	24.5	25.0	22.6	23.5	23.1	24.0	24.4
	Y=4H	23.3	24.1	23.8	24.6	25.1	22.7	23.5	23.2	24.0	24.5
	Y=6H	23.5	24.2	24.0	24.7	25.2	22.9	23.6	23.4	24.1	24.6
	Y=8H	23.6	24.3	24.1	24.8	25.3	23.0	23.7	23.5	24.2	24.7
	Y=12H	23.8	24.5	24.4	25.0	25.5	23.2	23.9	23.8	24.4	24.9
X=8H	Y=4H	23.3	23.9	23.8	24.4	25.0	22.7	23.4	23.2	23.9	24.4
	Y=6H	23.5	24.1	24.1	24.7	25.3	23.0	23.6	23.5	24.1	24.7
	Y=8H	23.8	24.3	24.3	24.9	25.4	23.2	23.7	23.7	24.3	24.8
	Y=12H	24.1	24.6	24.7	25.2	25.8	23.5	24.0	24.1	24.6	25.2
X=12H	Y=4H	23.2	23.9	23.8	24.4	24.9	22.7	23.3	23.2	23.8	24.3
	Y=6H	23.6	24.1	24.1	24.6	25.2	23.0	23.5	23.5	24.0	24.6
	Y=8H	23.8	24.4	24.4	24.9	25.5	23.2	23.7	23.8	24.3	24.9
Variations with the objerver position at spacings											
S=1.0H		0.1/-0.1					0.2/-0.2				
S=1.5H		0.3/-0.3					0.3/-0.3				
S=2.0H		0.5/-0.4					0.5/-0.4				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		1.1					1.1				

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

IES EQUIVALENT

Photometric Filename:KA9R40BTC.IES

Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	1275.52	1275.52	1275.52	1275.52
γ 1.0	1279.38	1270.72	1266.35	1256.47
γ 2.0	1270.03	1265.71	1243.64	1239.35
γ 3.0	1254.42	1249.98	1213.59	1213.36
γ 4.0	1236.30	1229.46	1175.25	1179.55
γ 5.0	1214.58	1197.99	1134.24	1140.36
γ 6.0	1185.73	1160.34	1089.33	1099.14
γ 7.0	1146.64	1116.46	1040.66	1056.45
γ 8.0	1106.36	1070.10	994.17	1011.26
γ 9.0	1061.41	1020.14	946.84	966.39
γ 10.0	1011.20	970.44	901.33	921.87
γ 11.0	958.60	920.06	855.91	879.78
γ 12.0	908.57	872.22	813.60	839.85
γ 13.0	864.27	827.40	773.76	802.79
γ 14.0	824.46	788.67	736.82	769.41
γ 15.0	785.65	750.73	702.22	736.43
γ 16.0	747.93	715.22	669.45	704.95
γ 17.0	711.15	680.36	638.53	673.91
γ 18.0	678.00	648.63	608.41	644.27
γ 19.0	646.16	617.45	579.87	615.46
γ 20.0	615.28	588.16	552.67	587.26
γ 21.0	586.09	560.24	525.54	558.72
γ 22.0	558.15	531.98	499.59	530.90
γ 23.0	530.53	504.65	473.76	503.92
γ 24.0	503.59	480.42	447.18	477.83
γ 25.0	478.28	456.35	421.42	450.66
γ 26.0	453.58	431.92	395.28	425.06
γ 27.0	427.88	409.00	373.60	398.42
γ 28.0	404.93	383.83	355.94	376.21
γ 29.0	381.21	363.18	338.51	358.14
γ 30.0	360.83	348.30	320.86	338.96
γ 31.0	345.33	332.72	307.61	320.17
γ 32.0	329.86	316.59	294.98	308.05
γ 33.0	316.29	304.47	283.28	294.93
γ 34.0	305.03	292.84	273.59	282.41
γ 35.0	292.96	280.30	261.51	271.67
γ 36.0	282.96	269.13	247.84	261.19
γ 37.0	273.28	255.71	230.20	248.39
γ 38.0	260.71	239.66	214.52	232.80
γ 39.0	243.65	221.51	197.04	215.91
γ 40.0	226.92	203.56	176.48	197.28
γ 41.0	207.95	183.43	154.92	178.03
γ 42.0	187.63	164.36	135.76	157.55
γ 43.0	167.68	143.36	114.61	136.60
γ 44.0	146.29	123.53	96.17	115.28
γ 45.0	125.81	104.04	76.97	95.39
γ 46.0	105.70	85.86	60.49	76.96

IES EQUIVALENT

Photometric Filename:KA9R40BTC.IES

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	86.98	70.41	46.76	60.33
γ 48.0	70.39	57.23	38.89	47.08
γ 49.0	56.49	47.72	34.66	38.05
γ 50.0	47.28	40.69	31.50	33.19
γ 51.0	41.66	36.99	28.57	30.50
γ 52.0	38.11	34.27	26.44	27.47
γ 53.0	34.82	31.47	24.33	25.68
γ 54.0	31.88	29.21	22.57	24.03
γ 55.0	29.65	27.16	21.02	22.45
γ 56.0	27.53	25.03	19.69	21.12
γ 57.0	25.62	23.31	18.36	19.92
γ 58.0	23.97	21.67	17.04	18.81
γ 59.0	22.45	20.22	15.90	17.59
γ 60.0	20.97	18.92	14.96	16.64
γ 61.0	19.65	17.68	14.06	15.73
γ 62.0	18.47	16.51	13.00	14.91
γ 63.0	17.33	15.38	12.01	13.97
γ 64.0	16.27	14.35	11.29	13.10
γ 65.0	15.14	13.28	10.44	12.30
γ 66.0	14.09	12.30	9.63	11.51
γ 67.0	13.17	11.39	9.07	10.76
γ 68.0	12.14	10.59	8.60	10.20
γ 69.0	11.31	9.87	8.17	9.71
γ 70.0	10.68	9.29	7.78	9.27
γ 71.0	10.10	8.79	7.44	8.86
γ 72.0	9.58	8.32	7.12	8.51
γ 73.0	9.11	7.92	6.82	8.17
γ 74.0	8.68	7.55	6.52	7.85
γ 75.0	8.28	7.19	6.24	7.54
γ 76.0	7.90	6.86	5.98	7.24
γ 77.0	7.55	6.56	5.75	6.96
γ 78.0	7.20	6.26	5.49	6.69
γ 79.0	6.89	5.99	5.27	6.41
γ 80.0	6.59	5.73	5.06	6.16
γ 81.0	6.28	5.51	4.86	5.92
γ 82.0	6.00	5.34	4.66	5.70
γ 83.0	5.74	5.17	4.46	5.45
γ 84.0	5.51	5.01	4.22	5.22
γ 85.0	5.28	4.78	3.93	4.89
γ 86.0	4.99	4.55	3.72	4.62
γ 87.0	4.72	4.34	3.46	4.35
γ 88.0	4.47	4.09	3.18	4.02
γ 89.0	4.18	3.48	2.99	3.75
γ 90.0	3.80	2.89	2.91	3.58
γ 91.0	3.52	2.81	2.84	3.49
γ 92.0	3.42	2.73	2.77	3.39
γ 93.0	3.33	2.66	2.70	3.30

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	3.25	2.60	2.64	3.22
γ 95.0	3.17	2.55	2.59	3.14
γ 96.0	3.09	2.49	2.54	3.08
γ 97.0	3.03	2.44	2.50	3.01
γ 98.0	2.95	2.39	2.45	2.96
γ 99.0	2.90	2.35	2.41	2.90
γ 100.0	2.84	2.31	2.39	2.85
γ 101.0	2.79	2.27	2.35	2.80
γ 102.0	2.74	2.23	2.33	2.76
γ 103.0	2.69	2.21	2.31	2.73
γ 104.0	2.66	2.20	2.30	2.70
γ 105.0	2.63	2.17	2.29	2.67
γ 106.0	2.60	2.15	2.27	2.65
γ 107.0	2.57	2.15	2.27	2.63
γ 108.0	2.55	2.15	2.27	2.61
γ 109.0	2.53	2.14	2.27	2.61
γ 110.0	2.52	2.15	2.28	2.61
γ 111.0	2.51	2.14	2.30	2.60
γ 112.0	2.50	2.15	2.31	2.60
γ 113.0	2.49	2.16	2.34	2.61
γ 114.0	2.49	2.17	2.36	2.63
γ 115.0	2.51	2.18	2.38	2.64
γ 116.0	2.50	2.20	2.42	2.65
γ 117.0	2.52	2.22	2.45	2.67
γ 118.0	2.53	2.24	2.48	2.70
γ 119.0	2.55	2.27	2.53	2.72
γ 120.0	2.56	2.31	2.57	2.76
γ 121.0	2.59	2.34	2.62	2.79
γ 122.0	2.62	2.39	2.67	2.83
γ 123.0	2.65	2.42	2.72	2.87
γ 124.0	2.69	2.47	2.78	2.91
γ 125.0	2.73	2.52	2.83	2.96
γ 126.0	2.77	2.57	2.91	3.01
γ 127.0	2.82	2.64	2.97	3.07
γ 128.0	2.87	2.69	3.05	3.13
γ 129.0	2.93	2.76	3.12	3.19
γ 130.0	2.99	2.83	3.21	3.26
γ 131.0	3.05	2.89	3.29	3.32
γ 132.0	3.12	2.98	3.37	3.40
γ 133.0	3.21	3.05	3.46	3.48
γ 134.0	3.27	3.14	3.55	3.56
γ 135.0	3.36	3.23	3.64	3.64
γ 136.0	3.44	3.32	3.74	3.74
γ 137.0	3.53	3.42	3.84	3.82
γ 138.0	3.62	3.50	3.95	3.92
γ 139.0	3.70	3.60	4.05	4.01
γ 140.0	3.80	3.69	4.15	4.10

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	3.89	3.79	4.24	4.18
γ 142.0	3.98	3.88	4.34	4.29
γ 143.0	4.07	3.98	4.43	4.37
γ 144.0	4.17	4.07	4.53	4.47
γ 145.0	4.26	4.16	4.63	4.56
γ 146.0	4.35	4.26	4.72	4.63
γ 147.0	4.44	4.35	4.79	4.71
γ 148.0	4.53	4.44	4.88	4.80
γ 149.0	4.62	4.53	4.97	4.87
γ 150.0	4.71	4.62	5.05	4.95
γ 151.0	4.79	4.69	5.12	5.02
γ 152.0	4.87	4.78	5.20	5.09
γ 153.0	4.97	4.88	5.28	5.16
γ 154.0	5.04	4.94	5.35	5.23
γ 155.0	5.12	5.02	5.43	5.29
γ 156.0	5.20	5.10	5.50	5.36
γ 157.0	5.27	5.16	5.58	5.43
γ 158.0	5.34	5.23	5.66	5.48
γ 159.0	5.42	5.31	5.71	5.54
γ 160.0	5.49	5.37	5.77	5.61
γ 161.0	5.57	5.44	5.84	5.67
γ 162.0	5.62	5.51	5.90	5.72
γ 163.0	5.70	5.56	5.95	5.77
γ 164.0	5.76	5.63	5.99	5.83
γ 165.0	5.83	5.69	6.05	5.89
γ 166.0	5.89	5.75	6.09	5.94
γ 167.0	5.94	5.81	6.14	5.98
γ 168.0	6.00	5.88	6.18	6.03
γ 169.0	6.05	5.93	6.22	6.06
γ 170.0	6.11	5.98	6.26	6.09
γ 171.0	6.16	6.02	6.28	6.13
γ 172.0	6.21	6.08	6.31	6.17
γ 173.0	6.25	6.12	6.35	6.20
γ 174.0	6.30	6.15	6.39	6.22
γ 175.0	6.33	6.19	6.41	6.26
γ 176.0	6.36	6.22	6.43	6.29
γ 177.0	6.40	6.25	6.45	6.31
γ 178.0	6.41	6.28	6.45	6.32
γ 179.0	6.43	6.29	6.46	6.34
γ 180.0	6.41	6.41	6.41	6.41