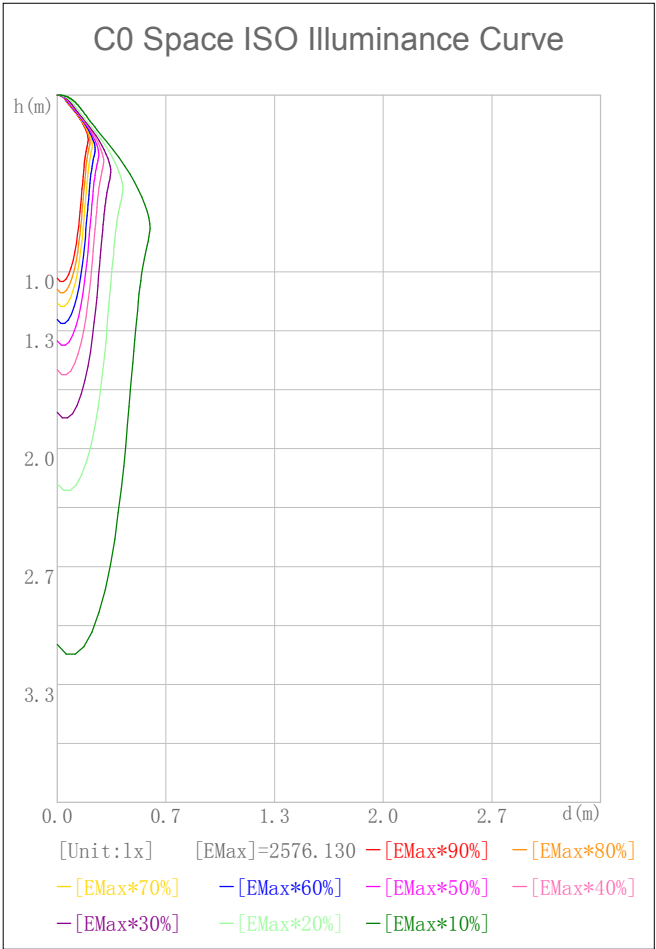
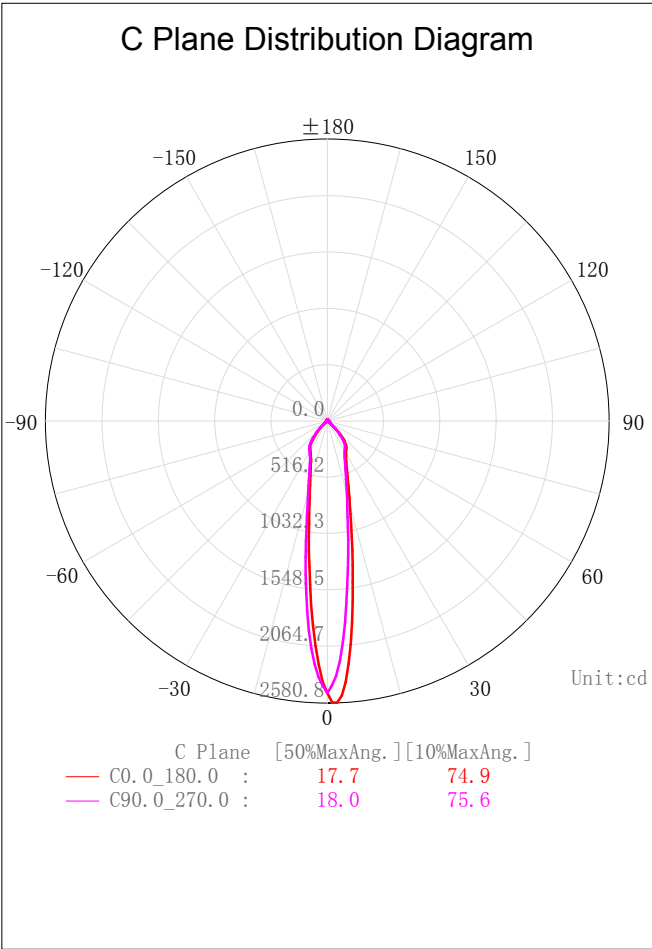


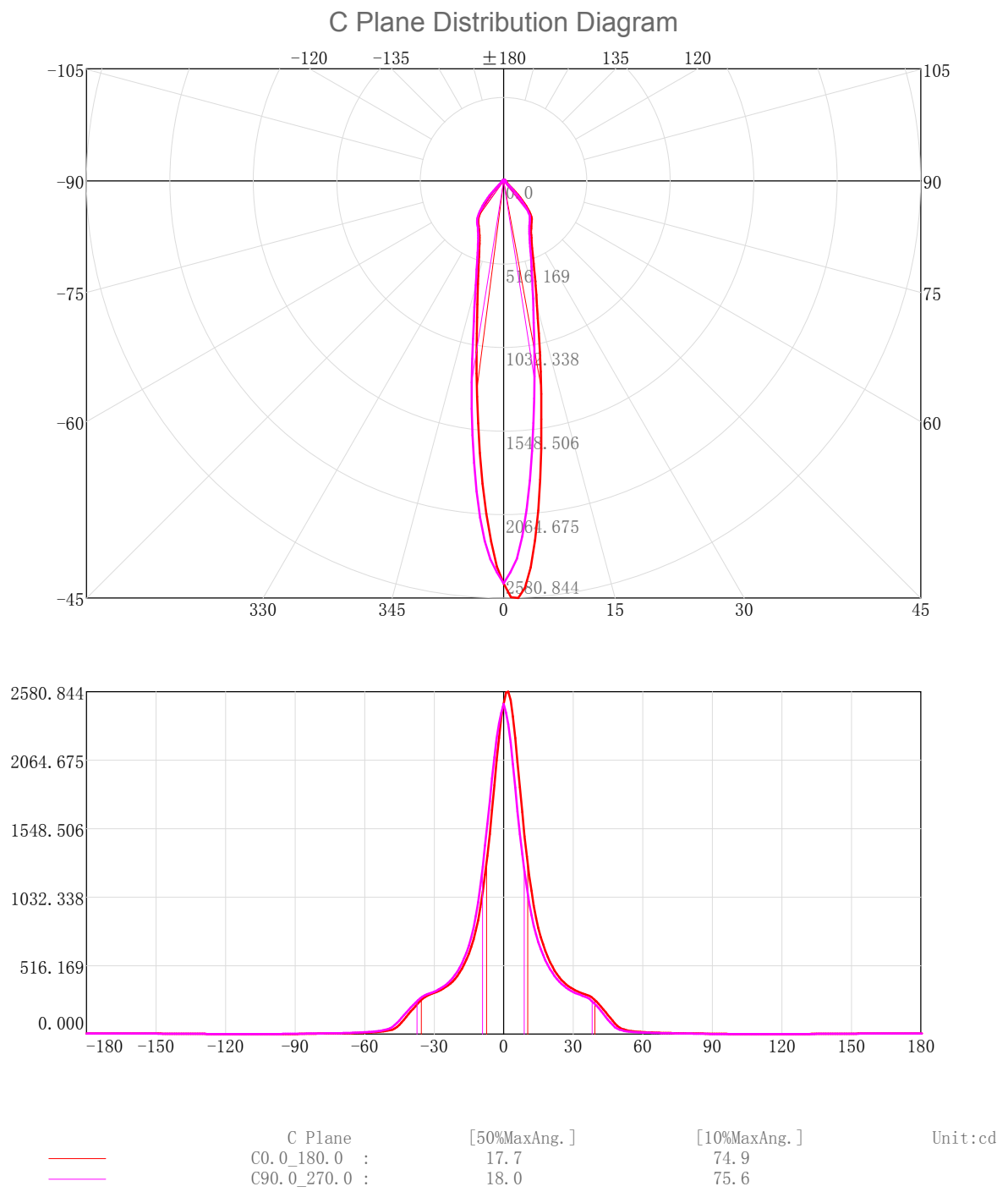
Indoor Luminaire Photometric Data

Character Parameter

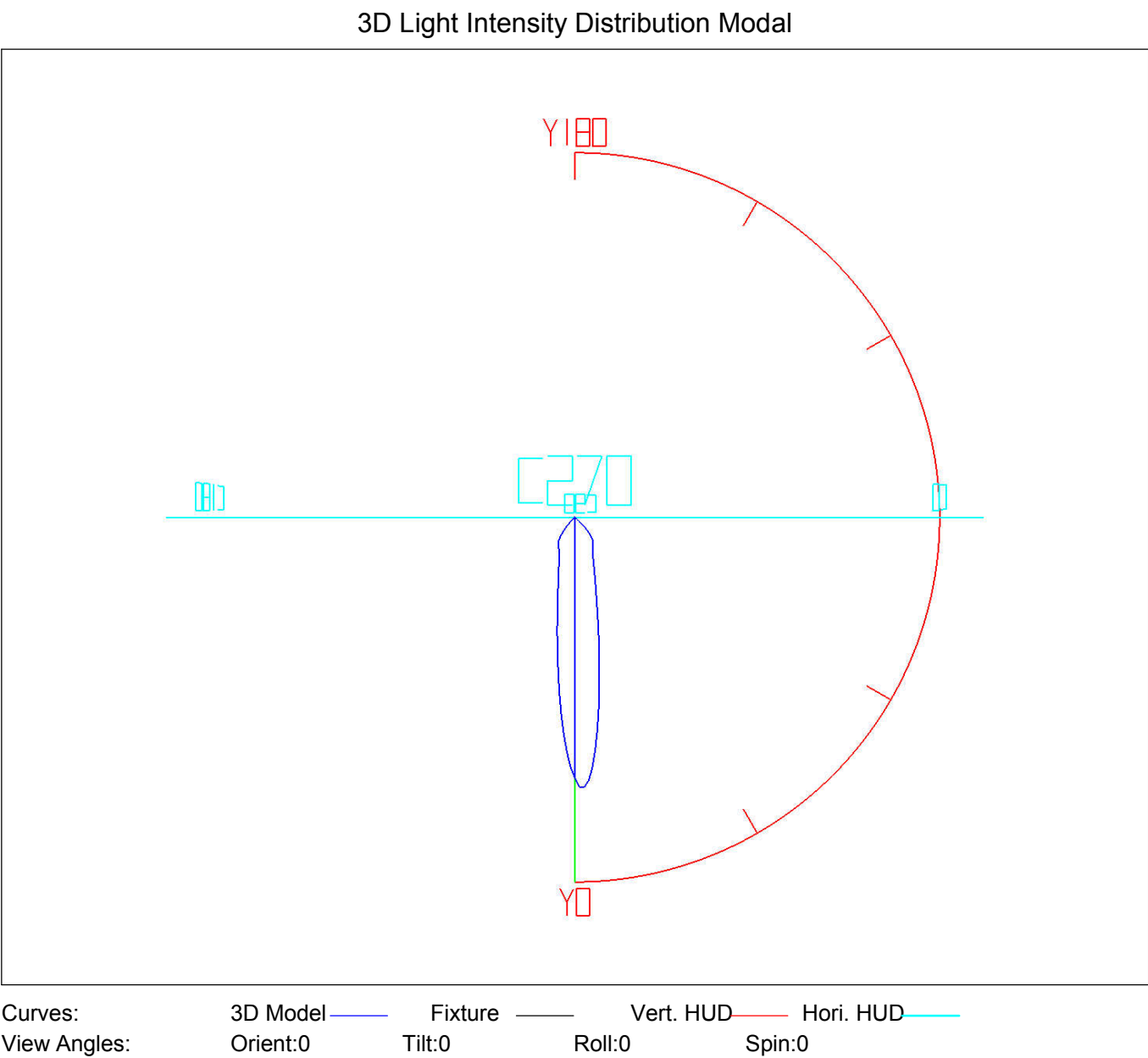
Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm):	780.000	Luminary Flux(lm):	854.523
Rated Power(W):		Luminary Efficiency:	109.55%
Rated Voltage(V):		Luminary EER(lm/W):	96.709
Tested Power(W):	8.836	Max. Candela(cd):	2580.844
Lamps' Inside:	1	Max Cand@Ang. (°):	C=0.0 γ=2.0
Tested Electrics(V, A, pf):240.3, 0.040, 0.906		Beam Angle(50%Imax):	17.7(°)
Lamp Size(W*L*H):0.050m*0.000m*0.000m		Left=-7.4°, Right=10.3°	IRF(%):
			642.007
		Field Angle(10%Imax):	74.9(°)
		Down Lumens&Percent:	833.702lm 97.56%
		Up Lumens&Percent:	20.821lm 2.44%
		S/MH:	C0_a180=0.312 C90_270=0.305
		CIE Type:	Semi-Direct
		ErP Φuse(90°):	749.074lm



2D Plane Light Intensity Distribution Curve



3D Light Intensity Distribution Modal



IES EQUIVALENT

Photometric Filename:KA9R15BTC.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	2.36	2.36	0.30	0.30	47.0-48.0	5.14	782.57	0.66	100.33
1.0-2.0	6.92	9.29	0.89	1.19	48.0-49.0	4.16	786.73	0.53	100.86
2.0-3.0	11.06	20.35	1.42	2.61	49.0-50.0	3.46	790.19	0.44	101.31
3.0-4.0	14.56	34.91	1.87	4.48	50.0-51.0	2.96	793.15	0.38	101.69
4.0-5.0	17.32	52.23	2.22	6.70	51.0-52.0	2.60	795.74	0.33	102.02
5.0-6.0	19.31	71.53	2.48	9.17	52.0-53.0	2.31	798.06	0.30	102.32
6.0-7.0	20.62	92.15	2.64	11.81	53.0-54.0	2.09	800.15	0.27	102.58
7.0-8.0	21.38	113.53	2.74	14.56	54.0-55.0	1.91	802.06	0.25	102.83
8.0-9.0	21.69	135.22	2.78	17.34	55.0-56.0	1.77	803.83	0.23	103.06
9.0-10.0	21.64	156.87	2.77	20.11	56.0-57.0	1.66	805.49	0.21	103.27
10.0-11.0	21.39	178.26	2.74	22.85	57.0-58.0	1.55	807.04	0.20	103.47
11.0-12.0	21.03	199.29	2.70	25.55	58.0-59.0	1.46	808.51	0.19	103.65
12.0-13.0	20.62	219.91	2.64	28.19	59.0-60.0	1.38	809.89	0.18	103.83
13.0-14.0	20.20	240.11	2.59	30.78	60.0-61.0	1.32	811.21	0.17	104.00
14.0-15.0	19.84	259.95	2.54	33.33	61.0-62.0	1.26	812.46	0.16	104.16
15.0-16.0	19.51	279.47	2.50	35.83	62.0-63.0	1.21	813.67	0.15	104.32
16.0-17.0	19.19	298.66	2.46	38.29	63.0-64.0	1.16	814.82	0.15	104.46
17.0-18.0	18.91	317.57	2.42	40.71	64.0-65.0	1.11	815.93	0.14	104.61
18.0-19.0	18.63	336.20	2.39	43.10	65.0-66.0	1.07	817.00	0.14	104.74
19.0-20.0	18.39	354.59	2.36	45.46	66.0-67.0	1.03	818.03	0.13	104.88
20.0-21.0	18.18	372.77	2.33	47.79	67.0-68.0	0.99	819.02	0.13	105.00
21.0-22.0	17.98	390.75	2.31	50.10	68.0-69.0	0.96	819.98	0.12	105.13
22.0-23.0	17.80	408.55	2.28	52.38	69.0-70.0	0.93	820.90	0.12	105.24
23.0-24.0	17.67	426.22	2.27	54.64	70.0-71.0	0.89	821.80	0.11	105.36
24.0-25.0	17.60	443.82	2.26	56.90	71.0-72.0	0.87	822.66	0.11	105.47
25.0-26.0	17.57	461.39	2.25	59.15	72.0-73.0	0.84	823.50	0.11	105.58
26.0-27.0	17.56	478.95	2.25	61.40	73.0-74.0	0.81	824.31	0.10	105.68
27.0-28.0	17.58	496.53	2.25	63.66	74.0-75.0	0.78	825.10	0.10	105.78
28.0-29.0	17.62	514.15	2.26	65.92	75.0-76.0	0.76	825.85	0.10	105.88
29.0-30.0	17.68	531.83	2.27	68.18	76.0-77.0	0.73	826.59	0.09	105.97
30.0-31.0	17.77	549.60	2.28	70.46	77.0-78.0	0.71	827.29	0.09	106.06
31.0-32.0	17.87	567.47	2.29	72.75	78.0-79.0	0.68	827.97	0.09	106.15
32.0-33.0	17.94	585.41	2.30	75.05	79.0-80.0	0.65	828.62	0.08	106.23
33.0-34.0	17.96	603.37	2.30	77.36	80.0-81.0	0.63	829.25	0.08	106.31
34.0-35.0	17.90	621.27	2.29	79.65	81.0-82.0	0.60	829.86	0.08	106.39
35.0-36.0	17.74	639.01	2.27	81.92	82.0-83.0	0.58	830.44	0.07	106.47
36.0-37.0	17.43	656.44	2.23	84.16	83.0-84.0	0.55	830.99	0.07	106.54
37.0-38.0	16.89	673.34	2.17	86.33	84.0-85.0	0.53	831.52	0.07	106.61
38.0-39.0	16.16	689.50	2.07	88.40	85.0-86.0	0.50	832.02	0.06	106.67
39.0-40.0	15.27	704.77	1.96	90.35	86.0-87.0	0.47	832.49	0.06	106.73
40.0-41.0	14.23	718.99	1.82	92.18	87.0-88.0	0.44	832.92	0.06	106.79
41.0-42.0	13.05	732.04	1.67	93.85	88.0-89.0	0.40	833.33	0.05	106.84
42.0-43.0	11.80	743.85	1.51	95.36	89.0-90.0	0.37	833.70	0.05	106.88
43.0-44.0	10.47	754.32	1.34	96.71	90.0-91.0	0.35	834.06	0.05	106.93
44.0-45.0	9.07	763.39	1.16	97.87	91.0-92.0	0.34	834.40	0.04	106.97
45.0-46.0	7.68	771.07	0.99	98.86	92.0-93.0	0.33	834.73	0.04	107.02
46.0-47.0	6.36	777.43	0.81	99.67	93.0-94.0	0.32	835.05	0.04	107.06

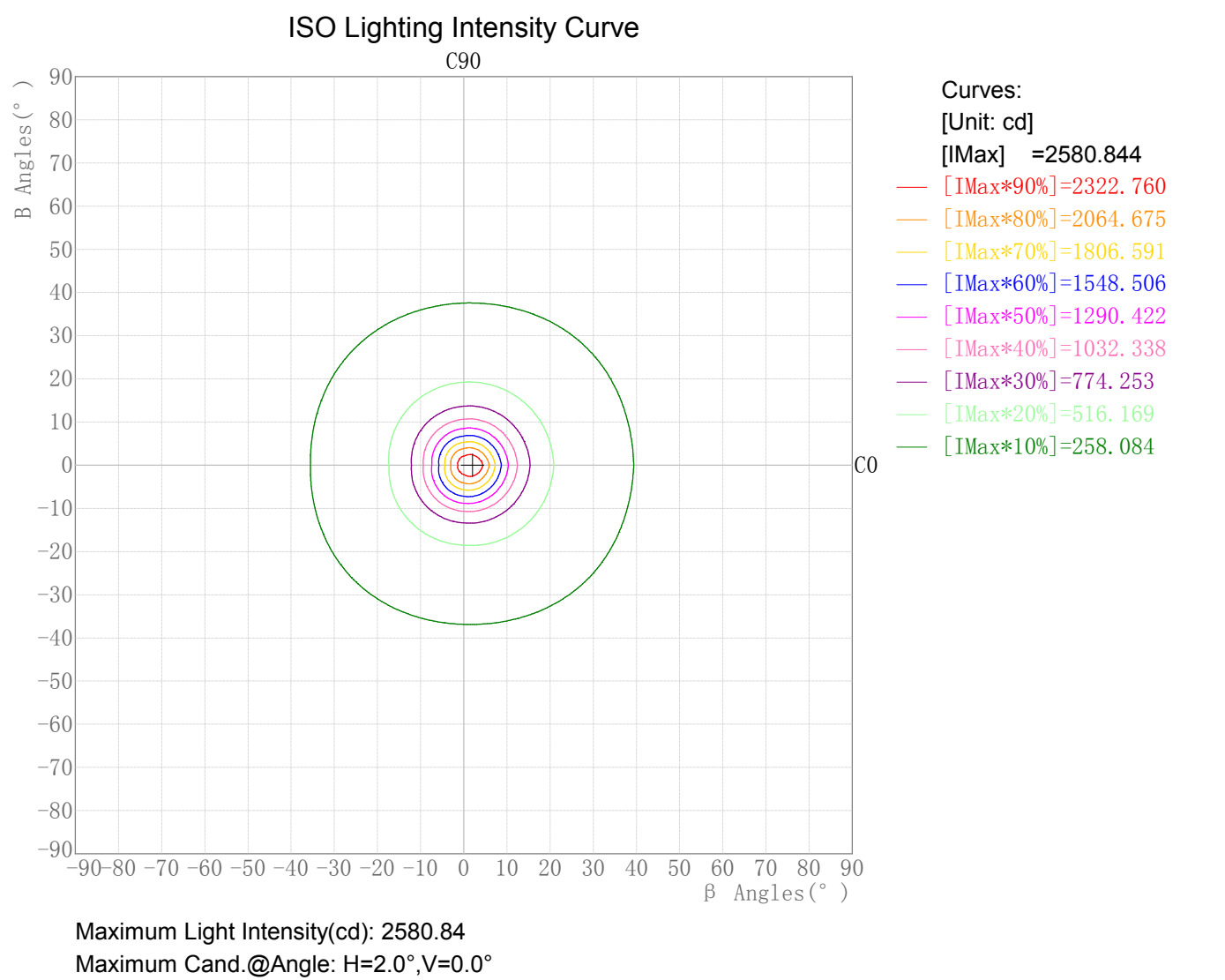
IES EQUIVALENT

Photometric Filename:KA9R15BTC.IES

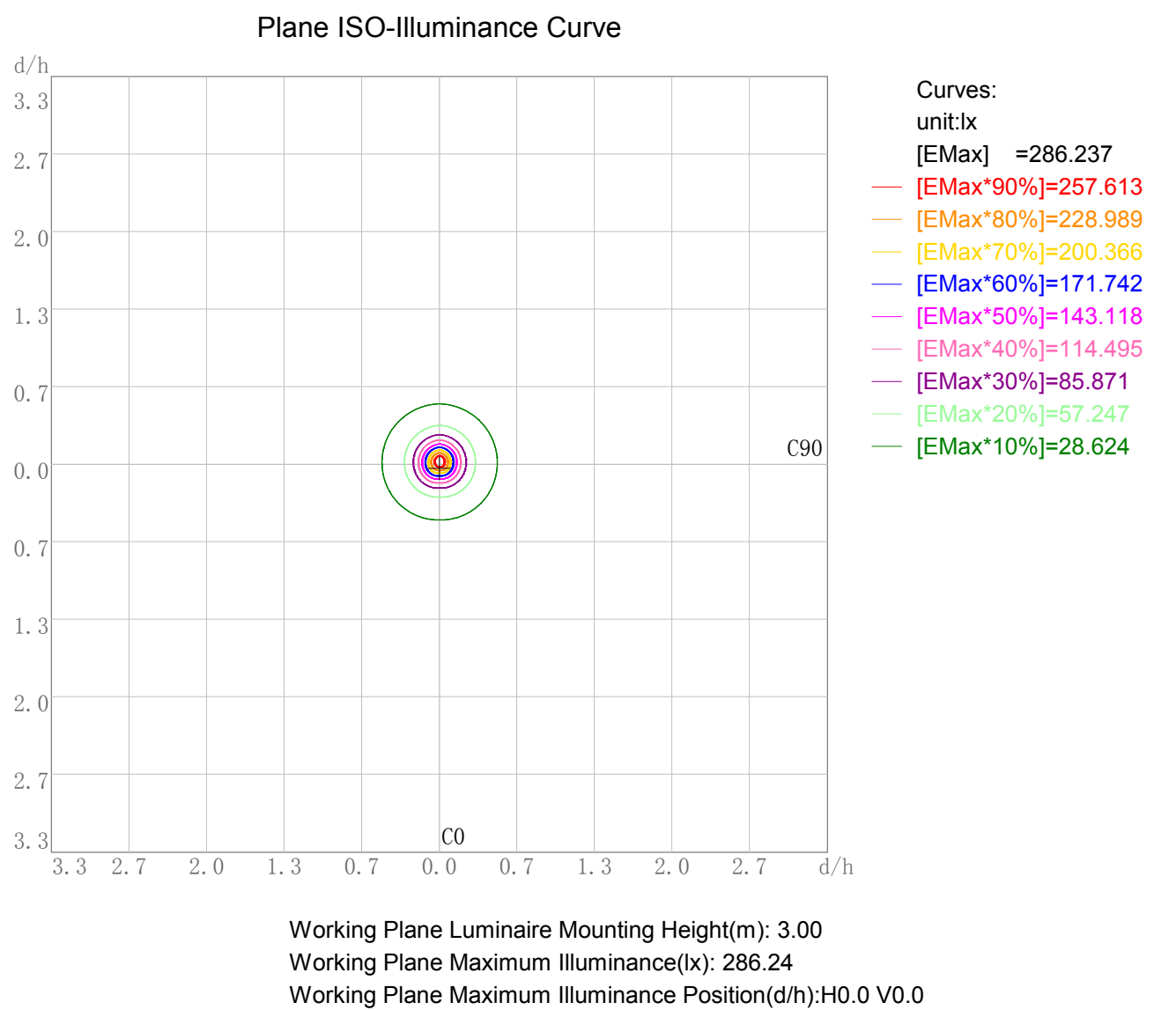
Zonal Flux Tabulation - (Cont.)

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. 31	835. 36	0. 04	107. 10	141. 0-142. 0	0. 28	847. 46	0. 04	108. 65
95. 0-96. 0	0. 31	835. 67	0. 04	107. 14	142. 0-143. 0	0. 28	847. 74	0. 04	108. 68
96. 0-97. 0	0. 30	835. 96	0. 04	107. 17	143. 0-144. 0	0. 29	848. 03	0. 04	108. 72
97. 0-98. 0	0. 29	836. 26	0. 04	107. 21	144. 0-145. 0	0. 29	848. 31	0. 04	108. 76
98. 0-99. 0	0. 28	836. 54	0. 04	107. 25	145. 0-146. 0	0. 29	848. 60	0. 04	108. 79
99. 0-100. 0	0. 28	836. 82	0. 04	107. 28	146. 0-147. 0	0. 28	848. 88	0. 04	108. 83
100. 0-101. 0	0. 27	837. 09	0. 04	107. 32	147. 0-148. 0	0. 28	849. 16	0. 04	108. 87
101. 0-102. 0	0. 27	837. 36	0. 03	107. 35	148. 0-149. 0	0. 28	849. 45	0. 04	108. 90
102. 0-103. 0	0. 26	837. 63	0. 03	107. 39	149. 0-150. 0	0. 28	849. 72	0. 04	108. 94
103. 0-104. 0	0. 26	837. 89	0. 03	107. 42	150. 0-151. 0	0. 27	850. 00	0. 04	108. 97
104. 0-105. 0	0. 26	838. 15	0. 03	107. 45	151. 0-152. 0	0. 27	850. 27	0. 03	109. 01
105. 0-106. 0	0. 25	838. 40	0. 03	107. 49	152. 0-153. 0	0. 27	850. 53	0. 03	109. 04
106. 0-107. 0	0. 25	838. 65	0. 03	107. 52	153. 0-154. 0	0. 26	850. 79	0. 03	109. 08
107. 0-108. 0	0. 25	838. 90	0. 03	107. 55	154. 0-155. 0	0. 25	851. 05	0. 03	109. 11
108. 0-109. 0	0. 25	839. 15	0. 03	107. 58	155. 0-156. 0	0. 25	851. 30	0. 03	109. 14
109. 0-110. 0	0. 25	839. 40	0. 03	107. 62	156. 0-157. 0	0. 24	851. 54	0. 03	109. 17
110. 0-111. 0	0. 25	839. 65	0. 03	107. 65	157. 0-158. 0	0. 23	851. 77	0. 03	109. 20
111. 0-112. 0	0. 24	839. 89	0. 03	107. 68	158. 0-159. 0	0. 23	852. 00	0. 03	109. 23
112. 0-113. 0	0. 24	840. 13	0. 03	107. 71	159. 0-160. 0	0. 22	852. 22	0. 03	109. 26
113. 0-114. 0	0. 24	840. 38	0. 03	107. 74	160. 0-161. 0	0. 21	852. 43	0. 03	109. 29
114. 0-115. 0	0. 24	840. 62	0. 03	107. 77	161. 0-162. 0	0. 20	852. 63	0. 03	109. 31
115. 0-116. 0	0. 24	840. 86	0. 03	107. 80	162. 0-163. 0	0. 19	852. 83	0. 02	109. 34
116. 0-117. 0	0. 24	841. 10	0. 03	107. 83	163. 0-164. 0	0. 19	853. 01	0. 02	109. 36
117. 0-118. 0	0. 24	841. 34	0. 03	107. 86	164. 0-165. 0	0. 18	853. 19	0. 02	109. 38
118. 0-119. 0	0. 24	841. 58	0. 03	107. 89	165. 0-166. 0	0. 17	853. 36	0. 02	109. 40
119. 0-120. 0	0. 24	841. 82	0. 03	107. 93	166. 0-167. 0	0. 16	853. 51	0. 02	109. 42
120. 0-121. 0	0. 24	842. 06	0. 03	107. 96	167. 0-168. 0	0. 15	853. 66	0. 02	109. 44
121. 0-122. 0	0. 24	842. 30	0. 03	107. 99	168. 0-169. 0	0. 14	853. 79	0. 02	109. 46
122. 0-123. 0	0. 24	842. 54	0. 03	108. 02	169. 0-170. 0	0. 12	853. 92	0. 02	109. 48
123. 0-124. 0	0. 24	842. 78	0. 03	108. 05	170. 0-171. 0	0. 11	854. 03	0. 01	109. 49
124. 0-125. 0	0. 24	843. 02	0. 03	108. 08	171. 0-172. 0	0. 10	854. 13	0. 01	109. 50
125. 0-126. 0	0. 24	843. 26	0. 03	108. 11	172. 0-173. 0	0. 09	854. 23	0. 01	109. 52
126. 0-127. 0	0. 24	843. 51	0. 03	108. 14	173. 0-174. 0	0. 08	854. 30	0. 01	109. 53
127. 0-128. 0	0. 25	843. 75	0. 03	108. 17	174. 0-175. 0	0. 07	854. 37	0. 01	109. 53
128. 0-129. 0	0. 25	844. 00	0. 03	108. 21	175. 0-176. 0	0. 05	854. 43	0. 01	109. 54
129. 0-130. 0	0. 25	844. 25	0. 03	108. 24	176. 0-177. 0	0. 04	854. 47	0. 01	109. 55
130. 0-131. 0	0. 25	844. 50	0. 03	108. 27	177. 0-178. 0	0. 03	854. 50	0. 00	109. 55
131. 0-132. 0	0. 25	844. 76	0. 03	108. 30	178. 0-179. 0	0. 02	854. 52	0. 00	109. 55
132. 0-133. 0	0. 26	845. 01	0. 03	108. 34	179. 0-180. 0	0. 01	854. 52	0. 00	109. 55
133. 0-134. 0	0. 26	845. 27	0. 03	108. 37					
134. 0-135. 0	0. 26	845. 54	0. 03	108. 40					
135. 0-136. 0	0. 27	845. 80	0. 03	108. 44					
136. 0-137. 0	0. 27	846. 07	0. 03	108. 47					
137. 0-138. 0	0. 27	846. 34	0. 03	108. 51					
138. 0-139. 0	0. 27	846. 62	0. 04	108. 54					
139. 0-140. 0	0. 28	846. 89	0. 04	108. 58					
140. 0-141. 0	0. 28	847. 17	0. 04	108. 61					

Rectangle ISO Lighting Intensity Diagram

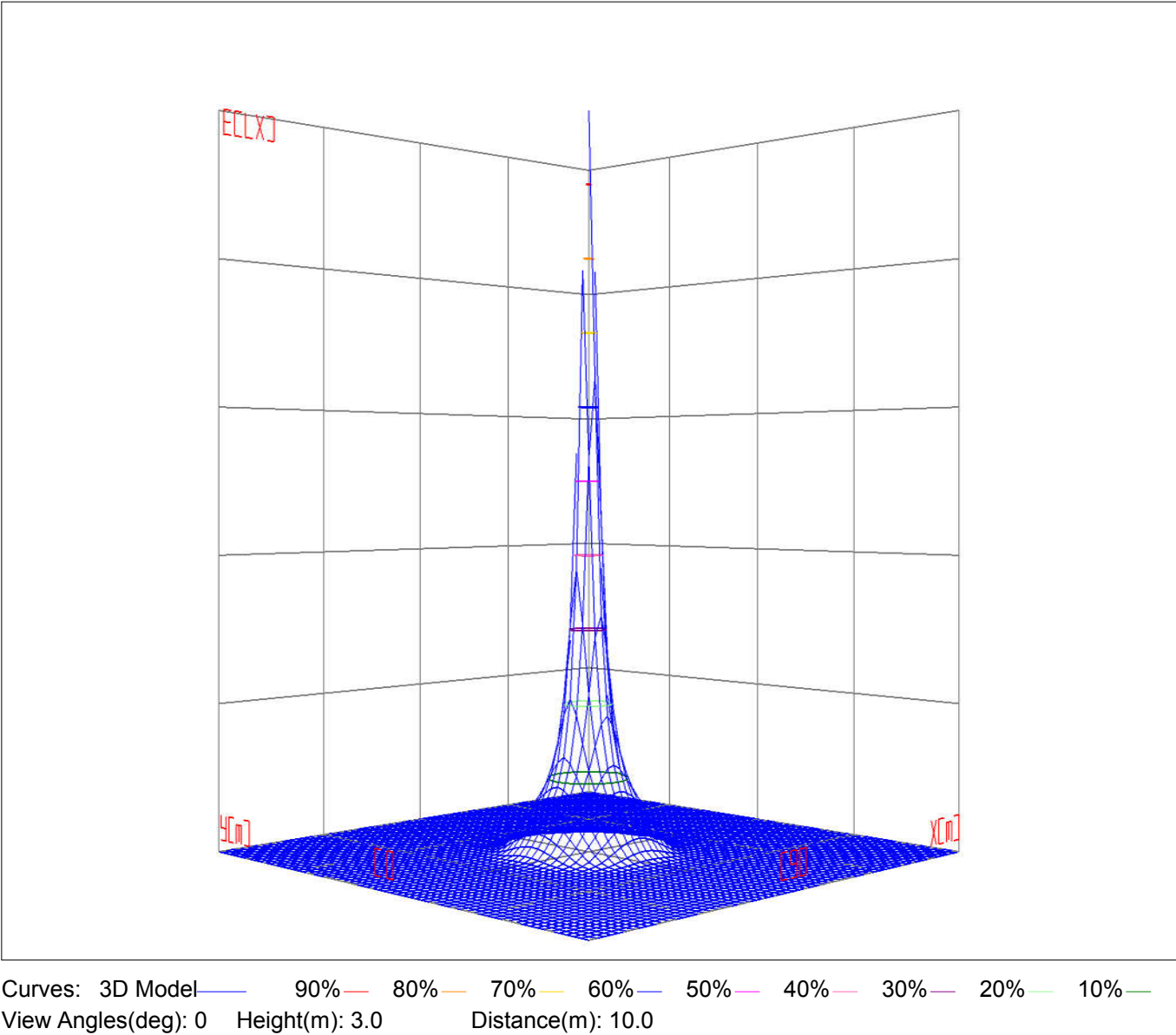


Plane ISO-Illuminance Diagram



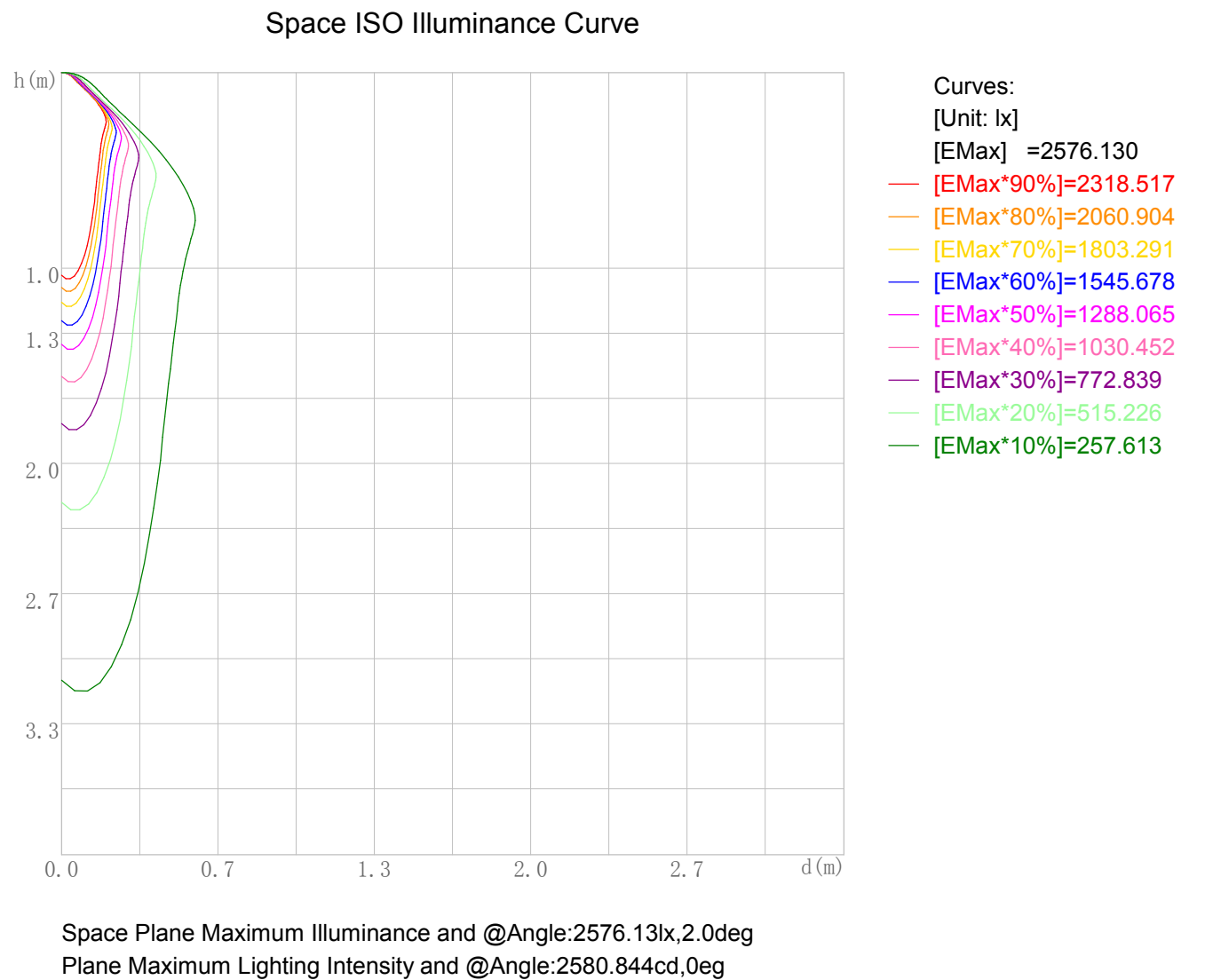
3D Plane ISO Illuminance Diagram

3D Plane Illuminance Modal

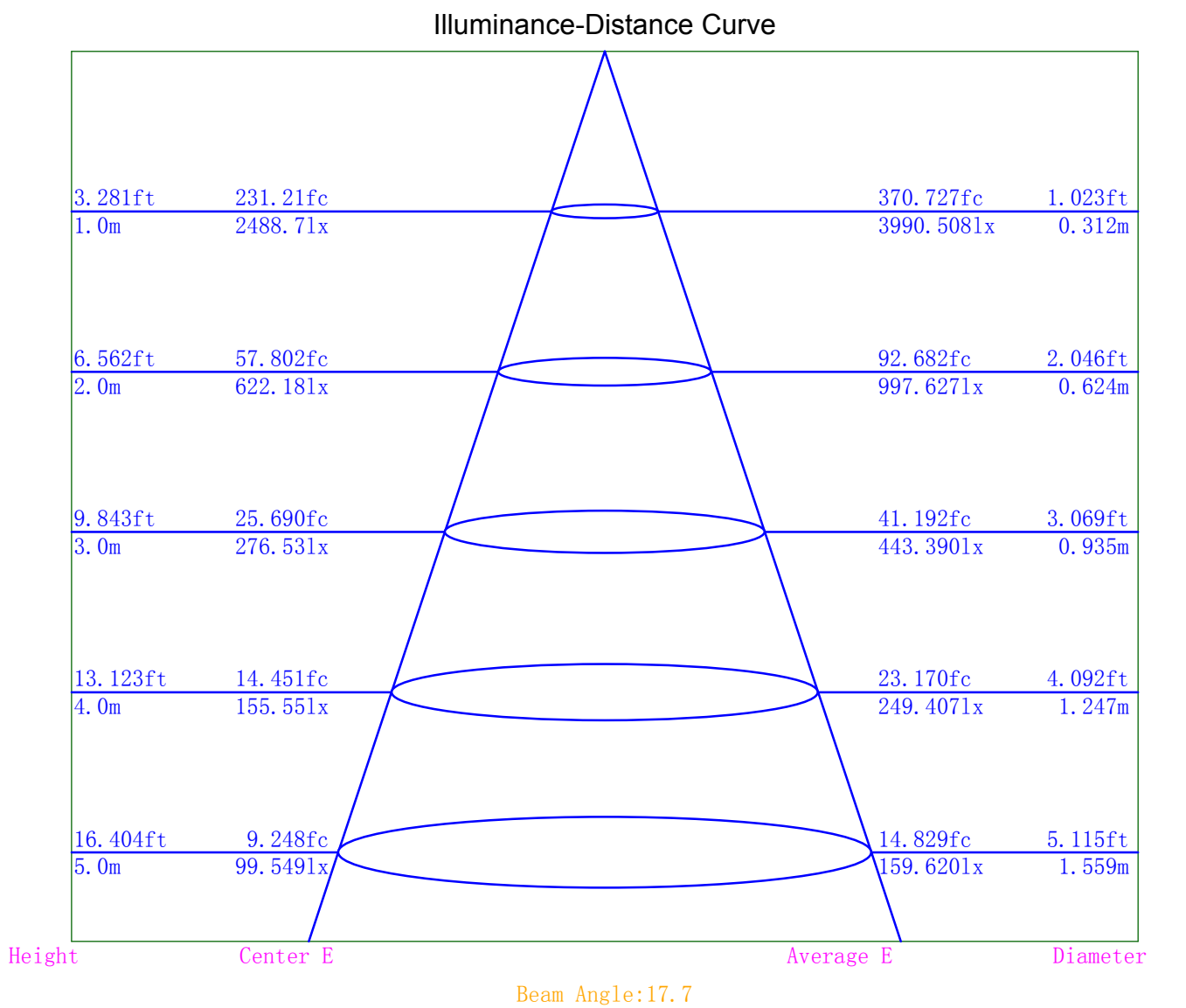




Space ISO Illuminance Diagram



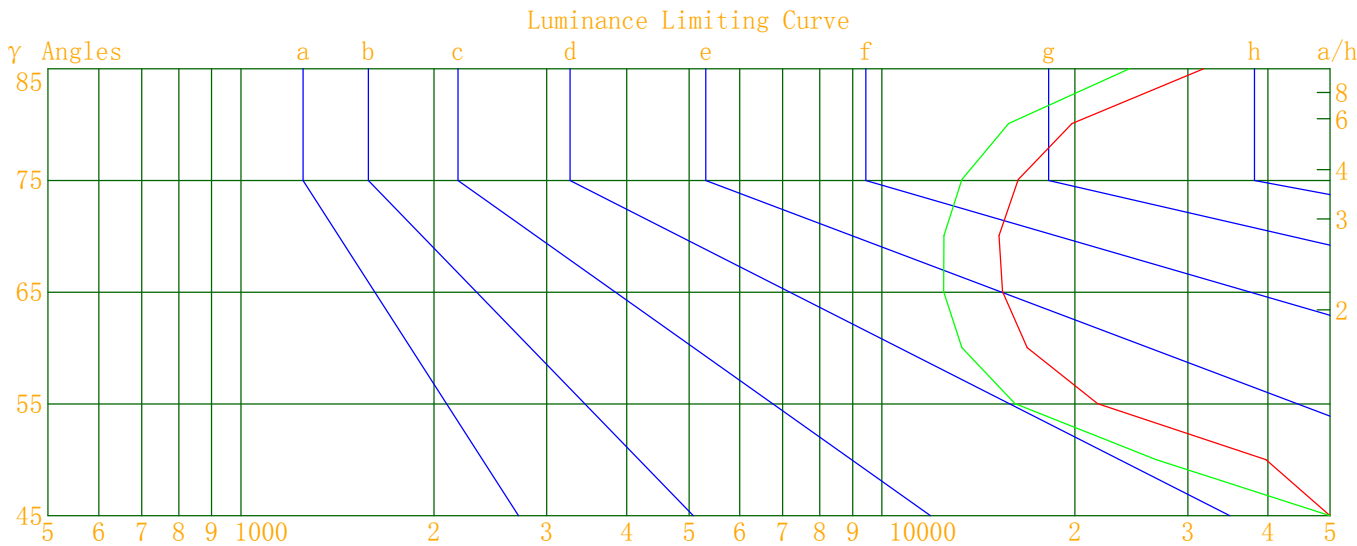
Illuminance-Distance Diagram



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	104435	39714	21699	16858	15426	15220	16315	19800	31765
C90	79395	26765	16133	13322	12476	12487	13320	15764	24327

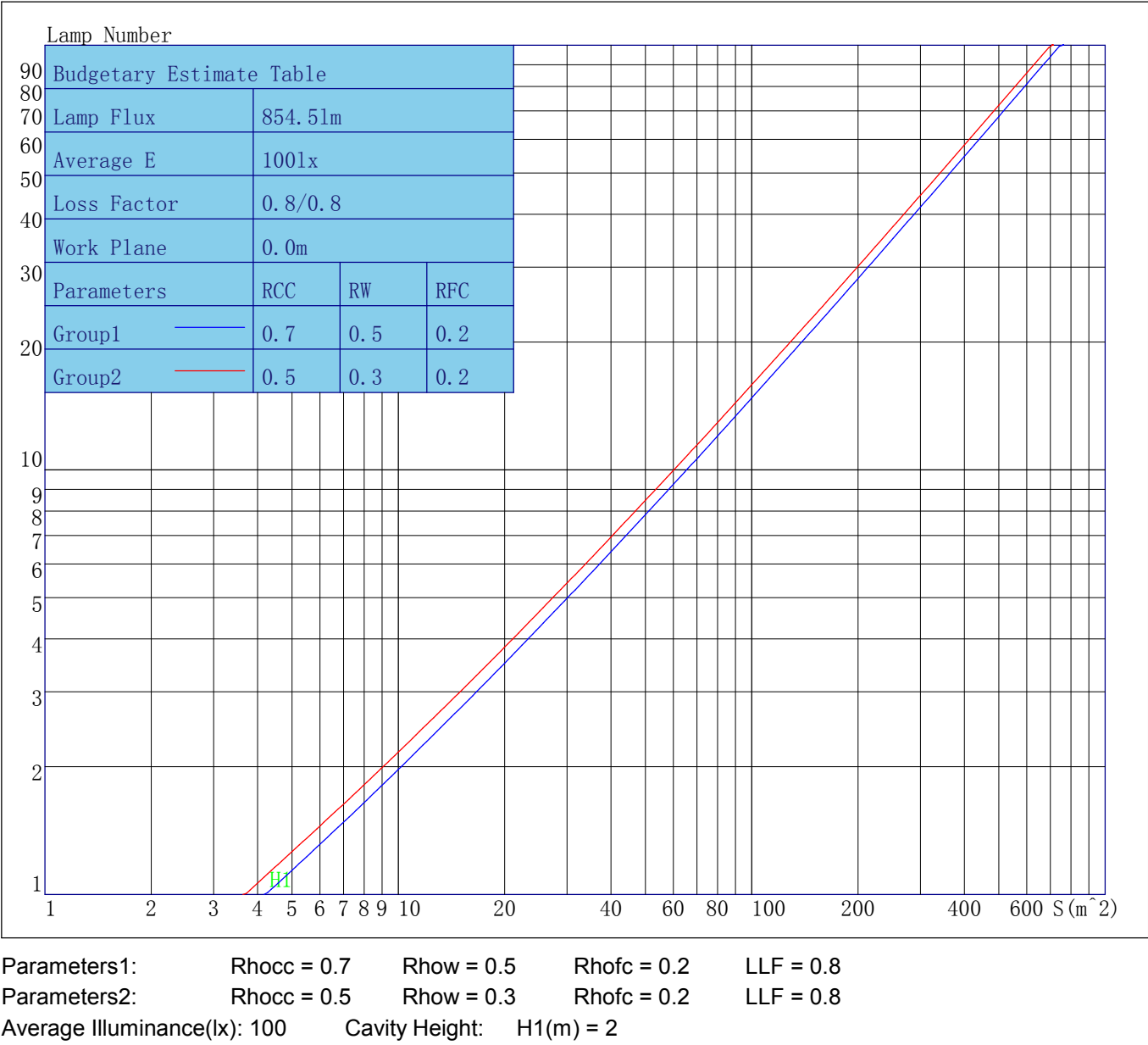


Luminous Size:    Length(m)=0.000    Width(m)=-0.050    Height(m)=0.000    Area(m^2)=0.001963

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	115	115	115	109	109	109	107
1	123	120	117	114	120	117	115	112	112	110	108	108	106	105	104	102	101	99
2	117	111	106	102	114	109	105	101	105	101	98	101	98	96	98	96	94	92
3	111	103	98	93	108	102	96	92	98	94	90	95	92	89	92	89	87	85
4	105	96	90	85	103	95	89	85	92	87	83	90	85	82	87	84	81	79
5	100	90	84	79	98	89	83	78	87	81	77	85	80	76	83	79	76	74
6	95	85	78	73	93	84	77	73	82	76	72	80	75	72	78	74	71	69
7	90	80	73	69	89	79	73	68	77	72	68	76	71	67	74	70	67	65
8	86	76	69	64	84	75	69	64	73	68	64	72	67	63	71	66	63	61
9	82	72	65	61	81	71	65	61	70	64	60	69	64	60	67	63	60	58
10	79	68	62	58	77	68	61	57	66	61	57	65	60	57	64	60	57	55

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	23.4	24.6	23.8	25.0	25.4	22.6	23.8	23.0	24.1	24.5
	Y=3H	23.4	24.5	23.8	24.9	25.3	22.5	23.6	23.0	24.0	24.4
	Y=4H	23.4	24.5	23.9	24.9	25.3	22.6	23.6	23.0	24.0	24.4
	Y=6H	23.5	24.5	24.0	24.9	25.4	22.6	23.6	23.1	24.0	24.5
	Y=8H	23.6	24.5	24.1	25.0	25.4	22.7	23.6	23.1	24.0	24.5
	Y=12H	23.7	24.6	24.2	25.0	25.5	22.7	23.6	23.2	24.1	24.5
X=4H	Y=2H	23.2	24.2	23.6	24.6	25.1	22.4	23.4	22.8	23.8	24.2
	Y=3H	23.3	24.2	23.7	24.6	25.1	22.4	23.3	22.9	23.7	24.2
	Y=4H	23.4	24.2	23.8	24.6	25.1	22.5	23.3	23.0	23.8	24.3
	Y=6H	23.6	24.3	24.1	24.8	25.3	22.6	23.4	23.1	23.9	24.4
	Y=8H	23.7	24.4	24.2	24.9	25.4	22.7	23.4	23.2	23.9	24.5
	Y=12H	23.9	24.6	24.4	25.1	25.6	22.9	23.5	23.4	24.1	24.6
X=8H	Y=4H	23.3	24.0	23.8	24.5	25.0	22.4	23.1	22.9	23.6	24.1
	Y=6H	23.6	24.2	24.1	24.7	25.4	22.7	23.3	23.2	23.8	24.5
	Y=8H	23.8	24.4	24.4	25.0	25.5	22.9	23.4	23.4	24.0	24.5
	Y=12H	24.2	24.7	24.7	25.2	25.9	23.2	23.7	23.7	24.2	24.8
X=12H	Y=4H	23.3	23.9	23.8	24.4	25.0	22.4	23.0	22.9	23.6	24.1
	Y=6H	23.6	24.2	24.2	24.7	25.3	22.7	23.3	23.2	23.8	24.4
	Y=8H	23.9	24.4	24.4	25.0	25.6	22.9	23.5	23.5	24.0	24.6
Variations with the objerver position at spacings											
S=1.0H		0.1/-0.1					0.2/-0.2				
S=1.5H		0.2/-0.3					0.3/-0.3				
S=2.0H		0.3/-0.3					0.3/-0.4				
Reduced UGR Table:											
Nordic Standard Table:		BK0					BK0				
Correction Value		1.0					0.9				

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

IES EQUIVALENT

Photometric Filename:KA9R15BTC.IES

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Candela Tabulation

V/H	C0.0	C90.0	C180.0	C270.0
γ 0.0	2488.73	2488.73	2488.73	2488.73
γ 1.0	2574.99	2421.16	2384.78	2420.33
γ 2.0	2580.84	2336.99	2231.43	2341.38
γ 3.0	2518.41	2199.65	2061.83	2228.08
γ 4.0	2395.66	2036.59	1876.88	2087.01
γ 5.0	2231.19	1859.31	1688.41	1927.13
γ 6.0	2049.70	1678.55	1507.04	1753.76
γ 7.0	1860.48	1508.06	1344.09	1584.62
γ 8.0	1672.36	1357.42	1202.08	1421.78
γ 9.0	1491.73	1223.92	1073.93	1261.15
γ 10.0	1337.68	1103.30	957.57	1117.51
γ 11.0	1200.44	992.78	859.83	994.78
γ 12.0	1081.30	896.73	781.21	889.09
γ 13.0	968.23	817.83	714.43	800.98
γ 14.0	875.50	751.48	656.83	727.39
γ 15.0	798.89	694.61	608.71	668.18
γ 16.0	733.23	641.71	565.39	616.14
γ 17.0	676.80	597.14	527.38	572.34
γ 18.0	627.72	557.83	494.28	533.56
γ 19.0	582.63	523.18	464.17	500.23
γ 20.0	544.55	492.45	439.38	471.71
γ 21.0	511.25	464.61	416.84	446.31
γ 22.0	480.02	439.06	397.93	423.39
γ 23.0	451.95	416.53	381.36	403.26
γ 24.0	429.32	396.52	367.80	386.33
γ 25.0	408.91	379.32	356.19	371.97
γ 26.0	391.94	364.18	344.86	359.43
γ 27.0	375.73	350.60	335.41	348.70
γ 28.0	361.82	338.98	327.35	338.41
γ 29.0	350.27	328.83	318.98	329.41
γ 30.0	340.03	318.59	312.15	321.31
γ 31.0	331.06	310.90	305.67	314.87
γ 32.0	322.30	304.35	297.69	308.40
γ 33.0	315.05	297.74	289.27	301.08
γ 34.0	309.05	289.55	279.13	292.83
γ 35.0	301.87	282.90	266.57	283.12
γ 36.0	295.68	276.94	250.20	271.69
γ 37.0	288.79	267.17	231.61	255.96
γ 38.0	278.72	250.95	212.25	238.90
γ 39.0	264.18	235.55	192.19	221.07
γ 40.0	247.48	216.15	172.49	202.01
γ 41.0	227.88	197.04	152.24	182.62
γ 42.0	208.01	174.83	131.26	163.29
γ 43.0	187.47	154.83	110.79	143.99
γ 44.0	166.83	131.03	90.54	124.17
γ 45.0	145.00	110.23	71.48	104.96
γ 46.0	123.64	88.95	55.63	86.12

IES EQUIVALENT

Photometric Filename:KA9R15BTC.IES

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Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 47.0	101.61	71.08	43.50	68.74
γ 48.0	80.86	53.35	35.33	54.36
γ 49.0	63.17	41.84	31.22	44.73
γ 50.0	50.12	33.78	28.17	38.52
γ 51.0	40.94	29.58	24.22	34.56
γ 52.0	35.91	24.57	21.76	30.72
γ 53.0	31.02	21.67	19.67	27.38
γ 54.0	27.09	19.74	18.01	24.86
γ 55.0	24.44	18.17	16.58	22.65
γ 56.0	22.26	16.81	15.40	20.79
γ 57.0	20.41	15.60	14.37	19.20
γ 58.0	18.87	14.66	13.39	17.83
γ 59.0	17.58	13.84	12.49	16.54
γ 60.0	16.55	13.08	11.77	15.33
γ 61.0	15.60	12.48	11.10	14.38
γ 62.0	14.83	11.90	10.51	13.58
γ 63.0	14.10	11.39	9.96	12.84
γ 64.0	13.44	10.83	9.52	12.12
γ 65.0	12.80	10.35	9.07	11.49
γ 66.0	12.22	9.92	8.70	10.93
γ 67.0	11.70	9.51	8.34	10.42
γ 68.0	11.20	9.10	8.05	9.95
γ 69.0	10.70	8.76	7.78	9.54
γ 70.0	10.22	8.39	7.53	9.17
γ 71.0	9.78	8.03	7.28	8.85
γ 72.0	9.37	7.69	7.05	8.55
γ 73.0	9.00	7.37	6.81	8.25
γ 74.0	8.65	7.05	6.59	7.97
γ 75.0	8.29	6.77	6.35	7.70
γ 76.0	7.97	6.48	6.13	7.43
γ 77.0	7.65	6.19	5.90	7.16
γ 78.0	7.34	5.91	5.69	6.90
γ 79.0	7.04	5.65	5.44	6.64
γ 80.0	6.75	5.38	5.22	6.38
γ 81.0	6.49	5.13	4.99	6.13
γ 82.0	6.23	4.88	4.76	5.92
γ 83.0	5.96	4.65	4.54	5.70
γ 84.0	5.69	4.39	4.32	5.47
γ 85.0	5.44	4.16	4.05	5.23
γ 86.0	5.17	3.85	3.79	4.92
γ 87.0	4.80	3.61	3.49	4.64
γ 88.0	4.49	3.36	3.13	4.32
γ 89.0	4.22	3.03	2.96	3.90
γ 90.0	3.89	2.84	2.88	3.59
γ 91.0	3.57	2.76	2.79	3.48
γ 92.0	3.45	2.69	2.72	3.37
γ 93.0	3.36	2.63	2.64	3.28



Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 94.0	3.27	2.57	2.58	3.19
γ 95.0	3.19	2.51	2.52	3.10
γ 96.0	3.12	2.46	2.46	3.02
γ 97.0	3.04	2.41	2.41	2.94
γ 98.0	2.98	2.37	2.37	2.89
γ 99.0	2.91	2.33	2.33	2.83
γ 100.0	2.86	2.30	2.31	2.78
γ 101.0	2.81	2.26	2.28	2.74
γ 102.0	2.76	2.24	2.26	2.70
γ 103.0	2.71	2.22	2.24	2.66
γ 104.0	2.68	2.20	2.23	2.63
γ 105.0	2.64	2.18	2.23	2.61
γ 106.0	2.62	2.18	2.23	2.59
γ 107.0	2.60	2.17	2.24	2.58
γ 108.0	2.58	2.17	2.24	2.57
γ 109.0	2.57	2.18	2.26	2.56
γ 110.0	2.56	2.16	2.27	2.57
γ 111.0	2.54	2.18	2.29	2.57
γ 112.0	2.54	2.17	2.31	2.57
γ 113.0	2.54	2.18	2.33	2.58
γ 114.0	2.53	2.18	2.36	2.59
γ 115.0	2.52	2.19	2.39	2.61
γ 116.0	2.52	2.19	2.42	2.63
γ 117.0	2.52	2.21	2.45	2.63
γ 118.0	2.51	2.22	2.50	2.66
γ 119.0	2.52	2.24	2.52	2.69
γ 120.0	2.54	2.27	2.57	2.72
γ 121.0	2.55	2.29	2.61	2.75
γ 122.0	2.56	2.32	2.66	2.79
γ 123.0	2.59	2.36	2.72	2.81
γ 124.0	2.62	2.39	2.78	2.86
γ 125.0	2.65	2.43	2.83	2.89
γ 126.0	2.68	2.48	2.89	2.94
γ 127.0	2.72	2.53	2.96	2.99
γ 128.0	2.77	2.59	3.03	3.04
γ 129.0	2.81	2.65	3.10	3.11
γ 130.0	2.87	2.72	3.18	3.16
γ 131.0	2.93	2.79	3.27	3.24
γ 132.0	2.99	2.86	3.37	3.31
γ 133.0	3.07	2.95	3.46	3.39
γ 134.0	3.14	3.03	3.58	3.48
γ 135.0	3.22	3.13	3.68	3.57
γ 136.0	3.30	3.23	3.80	3.68
γ 137.0	3.40	3.34	3.93	3.78
γ 138.0	3.50	3.43	4.04	3.89
γ 139.0	3.61	3.56	4.16	4.02
γ 140.0	3.72	3.67	4.31	4.13

Candela Tabulation - (Cont.)

V/H	C0.0	C90.0	C180.0	C270.0
γ 141.0	3.82	3.79	4.42	4.26
γ 142.0	3.93	3.91	4.55	4.38
γ 143.0	4.05	4.05	4.66	4.50
γ 144.0	4.17	4.16	4.78	4.62
γ 145.0	4.29	4.28	4.89	4.72
γ 146.0	4.41	4.40	4.98	4.83
γ 147.0	4.52	4.51	5.09	4.91
γ 148.0	4.64	4.60	5.17	5.00
γ 149.0	4.75	4.72	5.24	5.08
γ 150.0	4.85	4.79	5.34	5.16
γ 151.0	4.94	4.88	5.40	5.24
γ 152.0	5.04	4.97	5.49	5.31
γ 153.0	5.13	5.05	5.57	5.38
γ 154.0	5.21	5.12	5.64	5.44
γ 155.0	5.29	5.20	5.71	5.50
γ 156.0	5.37	5.26	5.77	5.56
γ 157.0	5.45	5.34	5.84	5.61
γ 158.0	5.53	5.40	5.91	5.66
γ 159.0	5.61	5.46	5.96	5.71
γ 160.0	5.68	5.52	6.03	5.78
γ 161.0	5.74	5.60	6.08	5.82
γ 162.0	5.81	5.65	6.13	5.87
γ 163.0	5.88	5.73	6.18	5.92
γ 164.0	5.94	5.80	6.22	5.98
γ 165.0	6.00	5.85	6.27	6.03
γ 166.0	6.04	5.91	6.32	6.08
γ 167.0	6.10	5.97	6.35	6.13
γ 168.0	6.16	6.03	6.38	6.17
γ 169.0	6.20	6.07	6.42	6.19
γ 170.0	6.25	6.12	6.45	6.24
γ 171.0	6.30	6.15	6.46	6.25
γ 172.0	6.33	6.18	6.47	6.29
γ 173.0	6.35	6.20	6.48	6.30
γ 174.0	6.39	6.22	6.49	6.31
γ 175.0	6.40	6.24	6.48	6.32
γ 176.0	6.40	6.26	6.47	6.32
γ 177.0	6.41	6.26	6.46	6.32
γ 178.0	6.43	6.29	6.47	6.33
γ 179.0	6.42	6.29	6.49	6.33
γ 180.0	6.41	6.41	6.41	6.41