Luminaire Property

Luminaire:

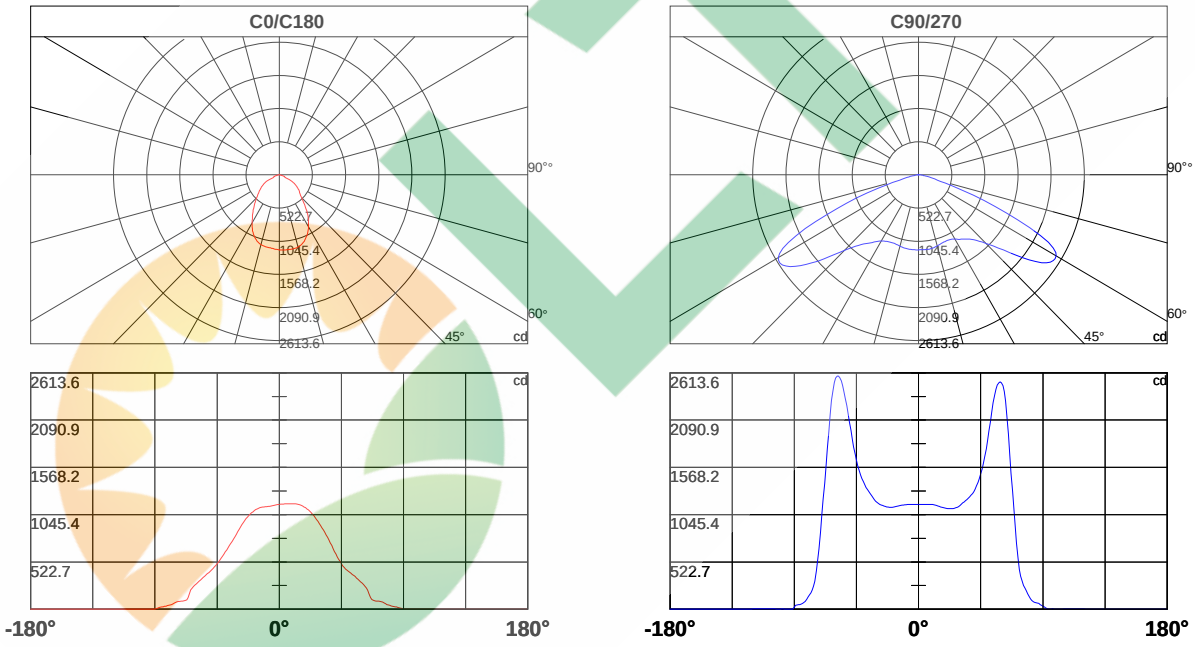
Report NO.:
Test NO.:
Lamp: [LAMP] LTE-AIO-040
Sum Lumens: 4436.82 lm
Number of Lamps: 1
Diameter: 0mm
Length: 1105mm
Photometric Type: Type C

Voltage: 12.0 V
Current: 3.8085 A
Power: 41.36 W
Power Factor: 0.905
Ballast Type:
Width: 325mm
Height: 140mm
Remark:

Photometric Results

Lumens: 4436.82 lm
Efficiency: 100%
Central Intensity: 1158.649cd
Maximum Intensity: 2613.6cd
Beam Angle(10%): Left: -17.5 Right:135.4

Angle of maximum intensity: C:275.0 G:59.0
Half Peak Side Angle(50%): Left: -10.0 Right:127.3
Up Flux Rate: 0.12%
Down Flux Rate: 99.88%



Photometric Data Table [cd]

C\γ	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0
0.0	1158.6	1160.4	1161.9	1162.7	1163.3	1163.7	1163.7	1163.9	1164.3	1164.3
5.0	1158.6	1160.0	1161.6	1162.6	1163.8	1164.3	1164.5	1165.1	1165.9	1167.1
10.0	1158.6	1159.8	1161.2	1162.2	1163.2	1163.8	1164.3	1165.1	1165.7	1165.5
15.0	1158.6	1160.8	1162.5	1163.9	1164.9	1165.4	1165.4	1165.8	1166.2	1166.4
20.0	1158.6	1159.8	1160.6	1161.2	1161.8	1162.0	1162.2	1162.2	1162.6	1163.2
25.0	1158.6	1159.7	1160.8	1161.6	1162.4	1163.3	1164.0	1164.7	1165.5	1166.5
30.0	1158.6	1159.8	1160.6	1161.4	1161.6	1162.8	1163.3	1163.4	1162.8	1162.8
35.0	1158.6	1159.6	1161.0	1162.0	1162.9	1164.3	1164.9	1165.7	1166.1	1166.3
40.0	1158.6	1159.6	1160.6	1161.2	1162.2	1162.8	1162.8	1163.5	1163.9	1163.7
45.0	1158.6	1159.2	1160.0	1160.6	1161.8	1162.4	1163.0	1163.4	1163.6	1163.8
50.0	1158.6	1158.8	1159.4	1159.8	1160.6	1161.4	1161.4	1161.8	1162.4	1162.4
55.0	1158.6	1158.9	1159.4	1160.1	1161.0	1162.0	1163.2	1164.8	1165.8	1166.7
60.0	1158.6	1158.7	1159.0	1159.6	1160.8	1161.8	1162.9	1164.1	1165.5	1165.7
65.0	1158.6	1158.9	1159.5	1160.6	1162.2	1163.2	1164.4	1165.8	1167.1	1167.7
70.0	1158.6	1158.5	1158.4	1159.0	1160.0	1160.6	1160.8	1161.2	1161.8	1161.8
75.0	1158.6	1157.9	1157.3	1157.7	1158.3	1159.1	1160.3	1161.4	1162.0	1161.6
80.0	1158.6	1157.9	1158.3	1158.8	1159.4	1160.2	1160.0	1160.4	1160.4	1159.5
85.0	1158.6	1158.1	1157.9	1158.1	1158.5	1159.7	1160.0	1160.6	1160.2	1159.6
90.0	1158.6	1158.1	1157.7	1158.1	1158.5	1159.1	1159.4	1160.0	1159.8	1158.6
95.0	1158.6	1157.4	1156.5	1156.3	1156.1	1155.9	1155.5	1155.3	1154.5	1152.8
100.0	1158.6	1157.5	1157.3	1157.1	1157.3	1157.1	1156.9	1156.9	1156.1	1154.2
105.0	1158.6	1156.7	1155.3	1154.7	1154.5	1154.3	1153.9	1153.9	1153.0	1151.4
110.0	1158.6	1157.3	1156.3	1155.9	1155.1	1153.8	1152.7	1151.9	1150.7	1149.3
115.0	1158.6	1156.9	1155.6	1154.7	1153.6	1152.8	1151.7	1150.7	1149.1	1146.8
120.0	1158.6	1156.9	1155.4	1154.6	1153.6	1152.7	1151.9	1150.9	1149.5	1148.0
125.0	1158.6	1156.3	1154.3	1153.2	1151.6	1150.6	1149.1	1147.3	1145.4	1143.4
130.0	1158.6	1156.2	1154.4	1152.6	1151.1	1149.5	1147.9	1146.4	1144.6	1143.3
135.0	1158.6	1156.5	1154.9	1153.7	1152.0	1150.2	1148.3	1146.1	1143.7	1141.6
140.0	1158.6	1156.3	1154.2	1152.2	1150.0	1147.9	1146.0	1144.2	1141.9	1139.8
145.0	1158.6	1156.2	1153.6	1151.3	1148.5	1145.8	1143.2	1141.1	1138.6	1136.0
150.0	1158.6	1156.5	1154.2	1151.2	1148.0	1145.3	1142.8	1140.8	1138.4	1136.3
155.0	1158.6	1156.1	1153.4	1150.8	1147.8	1145.2	1142.2	1139.3	1136.3	1133.9
160.0	1158.6	1155.7	1152.8	1149.8	1146.3	1143.4	1140.5	1137.9	1135.8	1133.5
165.0	1158.6	1155.5	1152.5	1149.3	1145.3	1142.1	1138.8	1136.3	1134.1	1132.3
170.0	1158.6	1156.3	1154.0	1150.9	1147.3	1143.9	1140.4	1137.1	1134.3	1131.8
175.0	1158.6	1156.1	1153.6	1150.7	1147.3	1144.4	1141.5	1138.9	1136.4	1133.6
180.0	1158.6	1156.1	1153.4	1150.3	1146.8	1143.7	1140.6	1137.9	1135.6	1133.7
185.0	1158.6	1156.3	1154.0	1151.6	1148.3	1145.3	1142.2	1139.5	1136.9	1134.6
190.0	1158.6	1156.8	1154.5	1152.2	1149.6	1147.2	1144.9	1142.4	1140.4	1138.1
195.0	1158.6	1156.1	1154.1	1151.6	1149.3	1146.3	1143.7	1141.3	1139.1	1137.3
200.0	1158.6	1157.1	1155.1	1152.9	1150.3	1147.5	1145.0	1142.9	1140.7	1138.8
205.0	1158.6	1157.5	1155.9	1154.2	1152.2	1149.9	1147.1	1144.7	1142.3	1140.4
210.0	1158.6	1157.1	1155.6	1154.0	1152.3	1150.5	1148.3	1146.2	1144.1	1142.3
215.0	1158.6	1156.9	1155.3	1153.8	1151.6	1149.3	1146.8	1144.6	1142.6	1140.8
220.0	1158.6	1157.8	1156.3	1154.7	1152.6	1150.1	1147.5	1145.0	1142.5	1140.3
225.0	1158.6	1157.7	1156.5	1155.3	1153.4	1151.4	1149.0	1146.9	1144.6	1142.6
230.0	1158.6	1158.0	1156.9	1156.3	1154.5	1153.4	1151.6	1149.8	1147.7	1145.7
235.0	1158.6	1158.4	1157.7	1157.1	1155.1	1153.8	1152.0	1150.0	1148.4	1146.1

Photometric Data Table [cd]

240.0	1158.6	1158.8	1158.8	1158.1	1156.9	1156.1	1155.7	1154.7	1153.5	1151.6
245.0	1158.6	1158.3	1158.4	1157.9	1157.3	1156.5	1155.9	1154.5	1153.0	1150.7
250.0	1158.6	1159.2	1159.0	1158.3	1157.3	1156.5	1155.9	1155.1	1153.7	1152.2
255.0	1158.6	1159.6	1160.0	1159.4	1158.5	1157.7	1157.1	1155.8	1154.0	1151.6
260.0	1158.6	1159.2	1159.6	1159.6	1159.4	1158.6	1158.1	1156.9	1155.3	1153.1
265.0	1158.6	1159.4	1159.6	1159.4	1158.7	1158.1	1157.5	1156.5	1154.7	1152.6
270.0	1158.6	1159.6	1160.0	1160.0	1159.4	1159.1	1159.1	1158.5	1157.1	1155.6
275.0	1158.6	1160.4	1161.3	1161.9	1162.1	1162.1	1162.5	1162.1	1161.1	1159.7
280.0	1158.6	1160.0	1161.2	1161.8	1162.5	1162.7	1162.6	1161.8	1160.6	1158.7
285.0	1158.6	1160.2	1161.9	1162.9	1163.5	1163.3	1163.3	1163.1	1162.5	1161.1
290.0	1158.6	1160.2	1161.7	1163.1	1163.5	1163.3	1163.1	1162.6	1162.2	1160.6
295.0	1158.6	1160.4	1162.5	1163.7	1164.1	1164.3	1164.6	1164.4	1163.8	1162.9
300.0	1158.6	1159.8	1161.4	1162.8	1163.2	1163.6	1164.1	1164.3	1164.3	1163.8
305.0	1158.6	1160.8	1163.1	1164.9	1166.2	1167.0	1167.2	1167.8	1167.6	1167.5
310.0	1158.6	1160.6	1162.6	1163.8	1164.6	1165.2	1165.6	1165.9	1165.9	1165.8
315.0	1158.6	1160.4	1163.0	1164.7	1166.1	1166.9	1167.1	1166.9	1166.7	1166.6
320.0	1158.6	1160.8	1163.0	1164.5	1165.7	1166.3	1166.5	1166.7	1166.5	1165.7
325.0	1158.6	1161.0	1163.6	1165.9	1167.1	1168.0	1167.8	1167.8	1167.4	1167.4
330.0	1158.6	1160.4	1162.5	1163.8	1165.3	1166.7	1167.5	1168.3	1168.3	1168.7
335.0	1158.6	1161.0	1163.5	1165.7	1167.7	1169.2	1170.2	1170.8	1171.4	1171.9
340.0	1158.6	1161.2	1163.5	1165.5	1167.3	1168.6	1169.0	1169.2	1169.2	1169.1
345.0	1158.6	1160.8	1163.3	1165.1	1166.1	1167.0	1167.2	1167.8	1168.4	1169.2
350.0	1158.6	1160.4	1162.1	1163.5	1164.5	1165.7	1166.4	1167.4	1167.6	1168.0
355.0	1158.6	1161.4	1163.7	1165.7	1166.8	1167.4	1168.0	1168.2	1168.4	1168.9
360.0	1158.6	1160.4	1161.9	1162.7	1163.3	1163.7	1163.7	1163.9	1164.3	1164.3

C\γ	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0
0.0	1163.7	1163.7	1163.2	1161.7	1159.1	1154.3	1147.9	1140.6	1131.8	1121.4
5.0	1167.5	1167.3	1166.5	1164.5	1161.4	1156.6	1150.6	1143.5	1135.2	1126.3
10.0	1165.1	1164.4	1163.4	1161.5	1158.5	1153.7	1148.5	1141.7	1134.2	1125.2
15.0	1166.6	1166.0	1164.8	1163.0	1160.2	1156.0	1150.8	1144.1	1135.8	1126.9
20.0	1162.6	1161.8	1160.5	1158.5	1155.6	1151.9	1146.7	1140.2	1131.9	1122.9
25.0	1166.7	1166.3	1164.9	1163.1	1160.9	1157.6	1153.4	1148.0	1141.1	1133.5
30.0	1162.6	1161.6	1160.4	1158.1	1155.4	1152.1	1147.8	1141.9	1134.4	1125.9
35.0	1166.7	1166.4	1165.5	1163.7	1161.3	1157.4	1153.2	1147.6	1140.3	1132.2
40.0	1163.5	1163.0	1162.0	1159.1	1155.6	1150.9	1146.0	1140.4	1133.9	1126.6
45.0	1163.6	1163.1	1161.8	1159.2	1156.0	1152.5	1148.8	1145.1	1139.9	1133.4
50.0	1162.8	1162.0	1160.8	1158.7	1156.0	1153.0	1149.3	1144.2	1138.9	1133.3
55.0	1166.5	1165.9	1164.3	1162.4	1160.4	1157.7	1154.1	1149.5	1144.3	1139.5
60.0	1165.7	1164.2	1162.2	1159.5	1156.9	1153.2	1148.7	1143.8	1138.3	1133.3
65.0	1167.3	1166.3	1164.9	1162.9	1160.3	1156.8	1153.0	1148.6	1144.1	1139.8
70.0	1160.8	1158.9	1156.9	1154.6	1151.1	1146.7	1141.8	1137.0	1132.2	1127.8
75.0	1160.2	1158.3	1156.3	1153.0	1149.0	1144.1	1139.3	1134.7	1130.0	1125.4
80.0	1157.7	1155.6	1152.8	1149.3	1145.4	1140.8	1136.1	1132.0	1128.8	1125.0
85.0	1157.2	1155.1	1152.3	1148.8	1144.7	1140.5	1136.2	1131.7	1127.3	1123.3
90.0	1156.7	1154.1	1150.9	1146.2	1140.8	1135.7	1130.4	1126.4	1122.4	1119.2
95.0	1150.3	1147.7	1145.0	1140.9	1136.7	1131.7	1126.8	1121.8	1117.5	1113.2
100.0	1151.4	1148.5	1145.0	1140.5	1135.0	1129.4	1123.6	1118.0	1113.1	1108.0

Photometric Data Table [cd]

105.0	1148.9	1146.4	1143.1	1139.1	1133.5	1127.9	1122.2	1116.2	1110.8	1105.1
110.0	1147.0	1143.8	1140.2	1135.9	1130.7	1125.0	1118.9	1112.9	1107.3	1101.9
115.0	1143.5	1140.0	1135.7	1131.3	1126.5	1120.6	1114.1	1107.1	1100.2	1094.3
120.0	1145.4	1142.5	1138.4	1134.0	1128.8	1123.5	1117.6	1111.2	1104.9	1098.8
125.0	1140.7	1137.4	1133.5	1129.5	1124.3	1119.1	1113.4	1107.2	1101.0	1095.1
130.0	1141.3	1138.8	1135.4	1131.6	1126.8	1121.8	1116.7	1111.3	1105.3	1098.8
135.0	1139.4	1137.1	1134.1	1130.4	1126.2	1121.4	1116.8	1111.6	1105.7	1098.8
140.0	1137.2	1134.6	1131.3	1127.8	1123.8	1119.6	1115.2	1111.0	1105.4	1099.7
145.0	1133.8	1131.3	1128.9	1125.7	1122.7	1118.8	1114.5	1109.0	1103.0	1096.3
150.0	1133.9	1132.0	1129.5	1127.3	1125.1	1122.6	1118.9	1114.3	1108.3	1100.6
155.0	1131.8	1129.6	1127.4	1125.1	1122.2	1118.4	1114.2	1108.8	1102.0	1094.3
160.0	1130.9	1128.7	1126.0	1123.5	1120.7	1117.0	1112.0	1105.8	1098.4	1088.2
165.0	1130.2	1128.8	1127.0	1125.4	1122.5	1118.0	1112.3	1104.7	1096.5	1086.2
170.0	1129.9	1128.1	1126.4	1124.8	1121.8	1117.6	1112.2	1105.1	1096.5	1084.4
175.0	1131.3	1128.6	1126.2	1123.5	1119.5	1114.3	1108.0	1100.1	1090.4	1079.5
180.0	1132.3	1130.5	1128.4	1125.8	1121.4	1115.9	1109.0	1100.8	1091.5	1078.9
185.0	1132.8	1131.2	1129.7	1127.3	1123.4	1118.1	1112.4	1104.6	1095.1	1083.7
190.0	1136.1	1134.1	1132.4	1130.2	1126.2	1121.5	1115.8	1108.8	1100.4	1088.9
195.0	1135.0	1133.2	1130.7	1128.2	1123.8	1118.9	1112.7	1104.3	1094.9	1084.6
200.0	1137.2	1135.4	1133.5	1130.8	1127.4	1122.8	1117.3	1110.6	1102.5	1090.8
205.0	1138.6	1136.8	1135.1	1132.7	1129.4	1124.8	1119.6	1112.7	1104.2	1094.8
210.0	1140.3	1138.2	1135.7	1133.1	1129.8	1125.6	1120.7	1115.0	1108.2	1099.7
215.0	1139.3	1137.5	1135.2	1132.6	1129.1	1125.0	1120.2	1114.6	1108.2	1100.5
220.0	1138.3	1136.2	1134.1	1131.7	1128.1	1124.3	1119.3	1113.7	1107.4	1100.3
225.0	1140.3	1137.7	1134.9	1131.8	1128.6	1125.1	1121.4	1117.1	1111.6	1105.1
230.0	1143.6	1141.2	1138.7	1135.7	1132.2	1128.4	1124.1	1119.1	1113.7	1107.9
235.0	1143.3	1141.0	1138.2	1135.7	1132.4	1128.4	1123.8	1118.6	1112.9	1107.2
240.0	1149.2	1147.3	1145.3	1143.2	1140.1	1136.3	1131.9	1126.9	1121.5	1116.3
245.0	1148.5	1145.9	1142.8	1139.4	1135.3	1131.2	1126.9	1122.2	1117.5	1112.9
250.0	1149.8	1147.3	1143.9	1140.5	1136.7	1132.6	1128.5	1124.3	1120.3	1117.2
255.0	1149.1	1146.5	1143.2	1139.3	1134.5	1129.3	1124.3	1119.5	1115.1	1111.4
260.0	1150.4	1147.4	1144.1	1140.4	1136.0	1131.2	1127.2	1123.2	1120.0	1117.1
265.0	1150.0	1147.4	1144.3	1141.0	1137.1	1133.2	1129.6	1126.3	1123.2	1120.6
270.0	1154.0	1152.3	1150.0	1146.7	1143.0	1139.2	1135.7	1132.3	1129.2	1127.0
275.0	1157.6	1155.8	1153.5	1150.5	1146.8	1142.6	1138.6	1134.5	1130.7	1127.9
280.0	1156.5	1154.4	1151.7	1148.8	1145.2	1140.9	1136.8	1132.8	1129.2	1126.4
285.0	1159.6	1157.4	1154.7	1151.7	1148.2	1144.8	1141.2	1138.1	1134.7	1131.7
290.0	1159.1	1157.1	1155.2	1152.5	1149.4	1145.5	1141.6	1137.4	1133.2	1129.2
295.0	1161.5	1159.2	1156.4	1153.3	1149.8	1145.2	1140.7	1136.2	1131.7	1127.5
300.0	1163.0	1161.1	1158.6	1155.6	1152.5	1148.8	1144.9	1140.5	1135.6	1131.0
305.0	1166.6	1165.2	1163.1	1161.1	1157.9	1154.3	1149.9	1145.2	1139.3	1134.0
310.0	1165.0	1163.2	1160.9	1158.4	1154.8	1151.2	1146.3	1141.5	1136.5	1131.0
315.0	1166.4	1166.2	1164.2	1161.9	1159.1	1155.4	1151.3	1146.3	1141.2	1135.8
320.0	1164.9	1163.2	1161.0	1158.5	1155.4	1151.9	1147.8	1143.6	1138.2	1132.7
325.0	1167.3	1166.8	1165.9	1164.3	1161.9	1159.2	1155.6	1151.1	1145.9	1140.5
330.0	1168.9	1169.1	1168.5	1167.7	1165.8	1162.8	1158.9	1154.0	1147.3	1139.6
335.0	1171.9	1171.7	1170.9	1169.4	1167.4	1164.4	1160.9	1155.8	1148.8	1140.7
340.0	1168.7	1168.1	1167.1	1164.8	1162.1	1158.1	1152.9	1146.7	1139.0	1130.8
345.0	1169.8	1169.9	1168.8	1167.6	1165.3	1161.7	1156.9	1150.9	1143.6	1135.4

Photometric Data Table [cd]

350.0	1168.4	1167.8	1166.5	1165.1	1162.1	1158.1	1152.3	1145.6	1137.6	1129.2
355.0	1168.6	1168.3	1167.3	1165.4	1162.8	1158.8	1153.7	1147.3	1139.4	1131.0
360.0	1163.7	1163.7	1163.2	1161.7	1159.1	1154.3	1147.9	1140.6	1131.8	1121.4

C\γ	20.0	21.0	22.0	23.0	24.0	25.0	26.0	27.0	28.0	29.0
0.0	1109.9	1097.6	1083.7	1068.1	1050.7	1032.4	1012.5	991.8	969.6	946.4
5.0	1116.4	1106.0	1092.3	1078.6	1064.8	1046.8	1028.3	1007.6	985.6	962.9
10.0	1115.7	1105.4	1093.4	1079.7	1064.2	1047.3	1027.8	1007.3	984.8	961.1
15.0	1116.9	1106.5	1093.3	1080.2	1066.9	1050.5	1032.6	1013.0	992.4	970.2
20.0	1113.3	1103.0	1091.0	1077.6	1062.6	1045.8	1027.5	1007.4	986.8	964.8
25.0	1124.3	1114.9	1104.7	1091.0	1077.3	1063.6	1046.4	1028.1	1008.0	987.3
30.0	1116.4	1106.7	1095.9	1084.9	1072.2	1057.9	1041.4	1024.1	1004.4	983.8
35.0	1123.7	1114.2	1104.4	1092.7	1081.0	1069.2	1054.9	1039.0	1021.8	1004.0
40.0	1118.4	1109.8	1100.1	1090.1	1080.1	1068.7	1056.3	1043.8	1030.1	1015.3
45.0	1126.3	1119.3	1111.2	1103.9	1095.2	1086.5	1077.8	1066.5	1055.3	1043.8
50.0	1127.2	1121.5	1114.7	1107.5	1100.1	1092.6	1084.2	1075.5	1066.4	1057.7
55.0	1134.4	1130.2	1125.0	1119.4	1113.5	1107.3	1101.5	1095.2	1088.9	1082.7
60.0	1128.3	1123.8	1118.9	1114.7	1110.6	1107.0	1103.1	1099.2	1096.1	1094.8
65.0	1135.1	1130.7	1125.9	1122.2	1118.5	1115.7	1113.8	1112.7	1113.3	1115.2
70.0	1123.2	1119.0	1114.9	1111.2	1108.5	1107.1	1106.9	1108.2	1110.0	1111.8
75.0	1120.5	1117.2	1114.2	1111.9	1110.2	1109.6	1111.2	1114.9	1118.8	1123.8
80.0	1121.4	1118.4	1116.6	1115.0	1113.8	1113.8	1115.6	1118.8	1123.7	1129.5
85.0	1119.5	1117.0	1115.0	1113.7	1113.3	1115.2	1119.8	1125.4	1131.9	1139.0
90.0	1116.3	1113.9	1111.6	1110.8	1110.5	1112.2	1116.0	1121.1	1127.2	1134.8
95.0	1109.5	1106.6	1104.2	1103.1	1102.2	1103.2	1106.2	1110.1	1115.3	1122.2
100.0	1103.4	1099.5	1096.5	1094.3	1093.0	1093.4	1095.2	1098.8	1103.5	1108.4
105.0	1099.7	1094.8	1090.9	1087.8	1086.0	1085.0	1086.2	1088.7	1093.3	1099.7
110.0	1096.8	1092.5	1088.6	1085.6	1083.3	1082.4	1082.8	1084.1	1087.3	1091.6
115.0	1088.1	1082.8	1077.8	1073.8	1070.4	1068.3	1066.7	1066.3	1067.6	1071.1
120.0	1093.5	1088.6	1084.8	1080.7	1076.7	1073.8	1069.9	1066.8	1064.5	1063.3
125.0	1089.5	1084.0	1078.4	1073.2	1068.2	1062.5	1057.7	1053.0	1048.5	1044.3
130.0	1092.1	1085.4	1078.8	1072.1	1065.0	1057.5	1049.3	1040.9	1032.8	1025.6
135.0	1091.7	1083.2	1074.6	1065.7	1056.0	1045.8	1035.7	1024.8	1013.7	1002.8
140.0	1093.5	1084.5	1075.6	1066.5	1054.1	1041.3	1028.0	1014.1	999.5	984.2
145.0	1089.5	1081.1	1071.2	1059.7	1045.9	1031.2	1015.1	998.0	980.1	961.5
150.0	1090.2	1079.9	1069.5	1055.9	1041.2	1025.1	1007.3	988.8	969.0	948.0
155.0	1085.0	1073.4	1060.3	1045.6	1029.2	1010.9	991.5	971.0	949.3	927.6
160.0	1078.1	1067.9	1054.6	1039.9	1024.1	1006.2	986.3	965.2	942.8	919.3
165.0	1074.9	1062.4	1048.3	1032.3	1015.3	996.1	975.8	953.4	929.3	904.6
170.0	1072.2	1060.0	1044.9	1028.2	1010.1	990.5	970.0	947.0	923.1	897.0
175.0	1067.2	1053.6	1038.4	1021.0	1002.3	982.3	960.9	938.0	913.6	888.0
180.0	1066.4	1053.9	1038.4	1020.9	1002.0	981.7	959.5	935.8	910.8	884.6
185.0	1070.8	1056.6	1041.2	1024.4	1006.0	986.0	964.1	940.4	915.8	889.9
190.0	1077.4	1065.9	1051.3	1035.0	1016.8	997.0	975.3	952.0	927.2	901.5
195.0	1072.4	1059.1	1044.8	1029.1	1011.7	993.0	972.1	949.8	925.9	900.8
200.0	1079.2	1067.6	1055.4	1039.6	1022.2	1003.8	983.8	962.9	940.7	917.1
205.0	1083.6	1071.2	1057.6	1043.3	1027.1	1009.2	990.3	970.4	949.8	928.0
210.0	1089.1	1078.5	1067.9	1053.5	1038.4	1022.5	1004.5	985.9	966.0	945.3

Photometric Data Table [cd]

215.0	1092.2	1082.0	1070.6	1058.5	1044.9	1029.7	1014.3	997.6	980.5	963.0
220.0	1092.8	1083.7	1074.6	1065.4	1053.9	1041.3	1027.8	1014.0	999.8	984.7
225.0	1097.4	1089.3	1079.9	1070.8	1060.3	1049.3	1038.2	1027.6	1017.1	1007.1
230.0	1101.8	1095.6	1088.6	1081.6	1074.7	1067.1	1058.9	1050.8	1043.6	1037.1
235.0	1101.1	1095.8	1090.5	1085.6	1081.4	1077.2	1072.8	1068.5	1064.9	1061.8
240.0	1110.6	1105.2	1099.9	1095.6	1092.5	1090.7	1089.3	1087.9	1086.8	1086.0
245.0	1108.3	1103.7	1100.0	1097.7	1096.2	1095.6	1096.7	1097.9	1099.8	1102.7
250.0	1113.9	1111.7	1109.6	1108.3	1107.5	1108.3	1110.7	1115.6	1121.3	1127.6
255.0	1108.8	1107.2	1107.2	1108.2	1110.5	1113.6	1117.9	1122.9	1129.1	1136.1
260.0	1115.4	1114.0	1114.0	1115.2	1117.4	1120.7	1125.0	1130.6	1138.1	1147.5
265.0	1118.6	1118.6	1119.7	1122.4	1126.7	1132.0	1137.7	1144.4	1152.5	1163.1
270.0	1126.0	1127.2	1129.3	1132.0	1135.9	1140.4	1146.0	1152.5	1159.7	1168.5
275.0	1126.2	1126.1	1127.2	1130.0	1133.6	1138.8	1144.3	1151.4	1160.0	1170.8
280.0	1125.1	1125.3	1127.0	1129.5	1132.2	1135.7	1140.9	1146.9	1154.7	1163.9
285.0	1129.4	1128.8	1129.2	1131.0	1133.8	1137.1	1141.6	1147.2	1154.9	1164.5
290.0	1125.5	1123.2	1122.0	1121.8	1122.9	1124.9	1128.1	1132.9	1139.2	1145.9
295.0	1124.0	1121.2	1119.5	1119.0	1119.4	1120.5	1122.9	1126.1	1129.3	1134.1
300.0	1126.9	1122.4	1118.5	1115.5	1113.4	1112.2	1111.6	1112.6	1113.5	1116.0
305.0	1128.5	1124.1	1119.4	1115.5	1112.7	1109.6	1106.9	1104.4	1103.1	1102.9
310.0	1125.6	1120.0	1114.6	1109.4	1104.1	1099.1	1093.8	1089.8	1086.1	1082.8
315.0	1129.8	1123.9	1117.9	1112.2	1106.4	1100.3	1093.3	1086.4	1079.5	1071.5
320.0	1126.4	1119.4	1112.2	1104.7	1096.1	1086.4	1075.9	1064.8	1053.2	1041.4
325.0	1133.4	1126.7	1118.4	1109.7	1099.9	1087.5	1075.1	1062.7	1048.4	1033.4
330.0	1131.7	1122.9	1112.9	1102.1	1089.9	1076.1	1060.6	1044.2	1027.5	1009.7
335.0	1131.4	1121.3	1110.7	1098.0	1085.3	1072.6	1055.7	1038.5	1020.3	1001.5
340.0	1121.4	1111.1	1100.0	1087.6	1073.0	1056.9	1039.3	1020.5	1000.3	979.4
345.0	1125.7	1116.0	1105.1	1091.0	1076.9	1062.7	1044.9	1025.6	1005.1	983.5
350.0	1119.7	1108.8	1097.2	1084.1	1068.6	1051.4	1031.9	1011.0	988.3	965.3
355.0	1121.2	1110.7	1099.0	1083.1	1067.3	1051.4	1031.9	1011.8	990.3	967.8
360.0	1109.9	1097.6	1083.7	1068.1	1050.7	1032.4	1012.5	991.8	969.6	946.4

C\γ	30.0	31.0	32.0	33.0	34.0	35.0	36.0	37.0	38.0	39.0
0.0	922.8	899.4	874.8	849.7	822.9	795.0	765.8	734.9	703.4	671.2
5.0	939.0	914.6	889.5	864.0	838.1	810.7	782.1	750.7	718.3	685.5
10.0	937.3	913.2	888.3	862.8	836.0	807.3	777.9	745.9	713.2	681.3
15.0	947.5	923.1	897.5	871.7	844.6	817.0	788.2	757.5	725.7	693.5
20.0	942.1	918.7	894.9	870.2	844.1	817.7	790.3	762.2	732.6	702.3
25.0	966.1	943.7	920.5	896.7	871.8	846.3	820.9	794.8	767.2	738.3
30.0	963.3	942.0	920.5	899.0	877.0	854.1	830.0	806.0	781.5	755.0
35.0	986.3	967.8	949.3	931.0	912.4	893.5	873.9	853.8	832.6	809.7
40.0	1000.5	985.5	970.0	954.2	938.3	921.6	904.2	885.9	866.8	847.2
45.0	1032.3	1020.1	1008.4	996.8	985.1	972.5	959.1	944.6	929.8	913.6
50.0	1048.6	1040.1	1032.4	1024.8	1017.5	1009.4	1000.2	990.1	979.4	967.8
55.0	1079.4	1075.9	1073.1	1070.8	1067.9	1064.1	1059.3	1054.8	1050.5	1045.5
60.0	1093.5	1093.8	1094.2	1094.6	1095.0	1094.3	1093.3	1093.3	1094.6	1096.6
65.0	1117.8	1120.3	1122.6	1125.9	1130.0	1134.0	1139.6	1146.4	1154.5	1164.0
70.0	1114.7	1120.2	1126.2	1134.0	1141.6	1150.1	1160.5	1171.3	1183.5	1197.1
75.0	1129.8	1138.1	1148.4	1158.9	1168.4	1178.6	1191.0	1204.6	1221.9	1240.2

Photometric Data Table [cd]

80.0	1136.3	1145.8	1156.4	1166.4	1175.9	1186.8	1200.3	1217.1	1237.0	1258.2
85.0	1148.1	1158.6	1169.8	1179.7	1189.1	1200.1	1215.6	1234.1	1254.4	1276.0
90.0	1146.3	1160.2	1175.0	1188.0	1199.5	1211.8	1226.7	1243.2	1260.8	1278.8
95.0	1131.3	1143.9	1157.0	1168.1	1177.7	1189.1	1203.3	1221.1	1241.3	1263.2
100.0	1116.1	1126.5	1137.7	1148.8	1160.3	1173.4	1189.5	1208.9	1230.0	1253.3
105.0	1107.4	1117.0	1126.2	1136.4	1146.3	1157.0	1168.9	1183.4	1200.6	1220.6
110.0	1096.7	1102.8	1110.2	1118.8	1127.9	1137.5	1147.6	1158.7	1171.9	1186.8
115.0	1075.5	1081.3	1087.2	1093.0	1097.2	1101.9	1106.5	1111.6	1118.8	1129.0
120.0	1063.3	1064.7	1066.7	1068.8	1070.6	1072.7	1074.8	1076.8	1078.7	1080.7
125.0	1040.6	1037.3	1033.9	1030.4	1027.1	1023.0	1019.5	1016.0	1011.9	1007.5
130.0	1018.4	1011.4	1004.9	998.3	990.9	983.0	973.5	963.6	952.9	941.5
135.0	992.0	980.5	968.5	956.0	942.2	928.0	912.6	896.4	879.5	861.2
140.0	967.8	950.7	933.5	916.0	898.4	880.4	861.6	841.7	821.0	800.6
145.0	941.9	922.0	902.3	881.6	860.4	838.0	815.4	792.5	770.3	748.8
150.0	926.0	904.0	880.8	857.1	833.4	809.0	784.6	761.1	739.2	718.2
155.0	903.9	879.3	854.2	828.1	802.2	777.5	753.7	731.0	708.4	686.5
160.0	894.2	868.3	842.3	815.9	789.5	764.2	739.2	715.3	692.2	669.1
165.0	879.2	852.9	826.2	799.8	774.7	750.3	726.0	702.2	678.7	655.0
170.0	870.2	843.4	816.4	790.1	764.8	741.0	717.3	693.5	669.2	644.7
175.0	861.2	834.0	806.6	780.5	754.6	730.0	705.8	681.9	657.9	633.9
180.0	857.3	829.8	803.2	776.4	751.7	727.8	704.0	680.4	656.4	632.6
185.0	862.8	834.9	807.2	780.8	754.8	730.5	706.0	681.7	657.6	633.1
190.0	874.5	847.3	819.8	792.7	767.2	742.8	718.5	694.1	669.9	645.7
195.0	875.0	847.9	821.5	794.8	769.6	744.7	720.5	696.5	673.2	649.7
200.0	892.1	866.6	840.0	813.4	787.1	762.3	737.9	713.8	690.7	667.2
205.0	904.8	881.5	857.3	832.8	807.6	783.2	758.6	734.6	711.6	689.1
210.0	924.3	901.8	879.4	855.5	832.5	808.8	786.1	763.2	742.0	720.4
215.0	944.8	925.3	905.5	884.8	863.4	841.7	820.0	798.4	778.0	757.6
220.0	969.8	954.8	939.0	922.7	906.1	889.5	871.6	853.3	834.4	815.1
225.0	996.6	986.0	975.2	964.3	952.8	940.7	926.9	911.7	895.6	878.9
230.0	1030.3	1023.4	1016.3	1009.3	1001.5	993.4	984.6	975.5	965.2	954.0
235.0	1058.6	1055.5	1052.1	1049.6	1047.0	1044.7	1041.5	1037.5	1033.1	1028.8
240.0	1085.4	1085.6	1087.0	1089.0	1091.5	1093.5	1096.3	1098.4	1101.0	1104.1
245.0	1106.8	1112.9	1119.2	1125.4	1131.8	1139.1	1148.0	1157.3	1168.1	1180.2
250.0	1134.1	1141.0	1148.6	1158.0	1169.8	1183.5	1196.8	1210.1	1224.9	1242.3
255.0	1143.9	1152.2	1161.9	1173.9	1189.2	1206.8	1225.3	1244.6	1266.7	1290.9
260.0	1159.0	1172.1	1187.9	1204.9	1224.6	1244.5	1265.2	1287.2	1310.4	1337.4
265.0	1175.3	1189.6	1205.5	1225.2	1247.3	1268.3	1288.3	1309.0	1334.1	1364.6
270.0	1180.0	1194.0	1211.7	1232.2	1255.0	1278.1	1298.8	1321.4	1346.8	1376.3
275.0	1183.8	1199.1	1216.0	1235.6	1258.0	1280.1	1300.7	1322.4	1346.9	1375.3
280.0	1173.5	1184.8	1199.5	1217.1	1237.1	1258.1	1279.9	1301.8	1325.0	1350.9
285.0	1174.1	1184.9	1197.9	1213.0	1230.9	1250.1	1270.2	1289.2	1309.6	1332.6
290.0	1153.5	1161.6	1171.0	1182.9	1196.2	1210.8	1225.9	1242.4	1260.9	1281.2
295.0	1140.2	1146.6	1154.4	1163.2	1173.1	1183.3	1194.0	1205.6	1219.4	1234.5
300.0	1119.5	1122.6	1125.9	1130.4	1135.6	1140.6	1146.2	1151.4	1157.3	1164.1
305.0	1102.9	1103.1	1103.6	1104.1	1105.0	1105.4	1106.2	1106.2	1106.4	1107.2
310.0	1079.1	1076.0	1073.1	1069.1	1065.0	1060.2	1054.5	1048.4	1042.2	1034.9
315.0	1063.3	1054.8	1046.1	1038.1	1029.9	1020.8	1011.3	1000.5	988.3	974.2
320.0	1029.3	1016.8	1003.5	990.0	976.0	961.7	946.4	929.7	912.3	892.8

Photometric Data Table [cd]

325.0	1018.4	1002.5	986.5	969.9	952.2	933.4	914.1	893.9	872.7	849.9
330.0	991.3	972.2	952.6	933.0	912.8	892.4	870.7	847.8	824.0	798.7
335.0	981.5	961.1	940.2	919.2	897.0	873.4	848.0	821.5	793.7	765.6
340.0	958.2	936.2	912.7	889.6	864.6	838.8	812.2	786.0	758.2	729.0
345.0	961.4	937.9	914.5	889.2	863.2	836.1	808.3	779.6	749.9	719.8
350.0	942.1	918.3	893.8	868.6	841.4	813.0	784.0	753.0	721.0	689.1
355.0	944.5	920.2	894.7	868.9	842.2	814.6	785.6	754.8	722.6	690.4
360.0	922.8	899.4	874.8	849.7	822.9	795.0	765.8	734.9	703.4	671.2

C\γ	40.0	41.0	42.0	43.0	44.0	45.0	46.0	47.0	48.0	49.0
0.0	639.6	608.5	578.3	552.6	527.0	501.4	479.6	461.0	444.9	431.0
5.0	652.6	620.6	589.8	560.6	533.3	508.7	487.6	469.1	453.3	440.3
10.0	648.7	617.3	586.4	560.0	533.5	507.1	485.4	466.1	450.0	436.6
15.0	661.8	630.2	600.6	571.9	545.0	520.2	497.8	477.5	459.1	443.9
20.0	672.3	641.3	611.4	582.8	558.1	533.4	508.8	487.4	468.3	451.5
25.0	709.0	679.1	649.3	620.1	592.1	565.7	540.8	518.0	496.6	477.9
30.0	727.6	699.1	671.1	643.0	615.0	587.7	564.2	540.7	517.1	496.6
35.0	784.9	758.3	730.4	702.4	674.5	647.5	620.4	593.9	568.6	545.6
40.0	826.0	803.7	779.6	752.9	725.5	697.4	670.6	643.9	618.9	595.8
45.0	895.9	877.4	857.4	836.2	813.0	788.6	762.6	737.2	712.0	687.9
50.0	955.1	940.7	924.4	907.6	889.9	870.7	850.5	830.5	809.4	787.5
55.0	1039.6	1031.6	1022.0	1012.5	1003.5	993.9	983.4	972.2	959.0	944.0
60.0	1099.3	1102.2	1105.4	1107.9	1110.1	1111.1	1110.1	1109.2	1108.3	1107.3
65.0	1174.7	1187.2	1199.7	1213.6	1227.3	1240.0	1253.3	1268.8	1286.2	1304.4
70.0	1213.1	1231.4	1251.7	1274.5	1299.4	1325.9	1354.7	1386.0	1421.5	1462.3
75.0	1261.1	1284.3	1309.2	1339.1	1372.2	1410.2	1453.9	1503.3	1559.2	1621.2
80.0	1282.1	1309.1	1340.0	1375.2	1412.4	1455.3	1506.0	1565.3	1632.8	1707.7
85.0	1300.7	1330.5	1367.4	1408.1	1451.9	1501.7	1557.8	1623.7	1695.8	1780.7
90.0	1300.2	1328.3	1362.5	1401.9	1443.9	1493.1	1550.0	1618.0	1690.7	1773.9
95.0	1287.7	1316.8	1351.8	1390.1	1431.7	1478.8	1533.5	1598.4	1673.5	1754.4
100.0	1276.3	1303.0	1334.6	1372.3	1413.3	1457.7	1508.2	1564.6	1629.3	1702.2
105.0	1242.3	1266.3	1294.2	1327.1	1362.8	1401.2	1443.4	1488.3	1539.4	1598.2
110.0	1204.1	1221.9	1241.3	1264.0	1289.2	1316.4	1347.2	1380.7	1417.6	1458.0
115.0	1140.9	1154.0	1167.5	1182.8	1198.1	1213.5	1229.1	1246.0	1265.2	1287.8
120.0	1083.0	1085.6	1088.4	1093.3	1098.6	1103.7	1107.9	1113.3	1120.0	1127.1
125.0	1002.3	996.2	989.3	981.7	973.8	966.5	960.0	955.1	950.9	945.8
130.0	929.2	916.0	903.2	889.9	876.1	861.8	846.8	831.7	816.6	801.9
135.0	843.6	826.3	809.7	793.7	776.9	759.1	740.3	721.3	704.0	687.2
140.0	780.5	761.4	742.7	723.3	704.0	684.4	664.8	646.6	628.8	611.0
145.0	728.0	707.7	687.3	666.6	645.8	626.2	607.0	588.4	569.9	551.4
150.0	697.3	676.2	655.0	634.2	613.6	593.3	573.6	554.2	535.6	516.7
155.0	663.3	640.0	617.6	595.9	575.5	556.8	538.1	518.9	499.4	480.3
160.0	646.3	624.4	603.2	582.0	560.4	539.7	519.3	499.5	480.6	462.6
165.0	631.9	608.3	585.3	564.4	543.5	522.6	502.9	483.9	465.4	447.2
170.0	620.2	597.0	574.7	553.7	533.4	513.7	494.1	474.8	456.5	438.6
175.0	610.2	586.9	565.9	544.9	523.9	503.5	484.9	467.5	451.2	435.1
180.0	609.0	586.7	565.1	543.4	522.4	502.0	483.0	465.8	450.0	434.2
185.0	609.0	585.6	564.7	543.9	523.0	503.1	484.1	466.1	448.9	432.6

Photometric Data Table [cd]

190.0	620.8	596.9	573.8	551.6	530.3	509.8	490.1	471.7	454.5	437.3
195.0	625.4	601.4	578.0	555.6	533.1	512.7	492.8	474.0	456.0	438.5
200.0	644.7	622.1	599.5	577.0	555.0	533.8	513.1	493.0	473.8	455.0
205.0	666.9	645.1	622.7	600.1	577.4	556.0	534.7	513.8	493.4	474.0
210.0	699.4	678.1	656.6	634.8	612.9	590.6	568.4	546.7	525.6	504.3
215.0	737.6	716.9	696.0	675.1	653.1	631.3	609.8	588.5	568.7	548.9
220.0	795.8	776.8	757.7	737.7	717.5	697.0	676.6	656.0	635.3	614.8
225.0	862.3	845.4	829.1	812.7	796.8	780.5	761.9	741.9	722.0	702.1
230.0	942.2	930.4	919.1	907.7	895.7	882.7	868.2	853.2	838.7	823.3
235.0	1024.1	1020.1	1016.1	1011.8	1005.3	999.2	994.8	990.6	986.2	981.2
240.0	1108.9	1115.8	1121.9	1127.3	1134.0	1141.7	1151.2	1161.5	1173.3	1185.1
245.0	1194.7	1211.4	1228.7	1245.9	1264.6	1285.9	1308.8	1333.3	1360.6	1390.7
250.0	1263.2	1288.2	1314.9	1344.3	1376.5	1412.7	1453.5	1495.7	1541.1	1589.4
255.0	1318.7	1349.3	1383.3	1421.5	1464.2	1512.7	1567.8	1626.8	1689.4	1757.9
260.0	1368.3	1403.4	1443.4	1490.3	1544.4	1605.1	1672.9	1742.4	1817.6	1899.7
265.0	1400.0	1440.0	1484.9	1536.8	1597.2	1661.9	1732.7	1808.9	1890.3	1979.4
270.0	1408.5	1444.8	1484.1	1531.6	1586.2	1649.3	1718.3	1796.6	1885.0	1977.2
275.0	1407.3	1444.3	1486.8	1536.2	1592.5	1654.4	1722.6	1802.1	1891.5	1986.5
280.0	1380.4	1416.3	1456.3	1501.9	1555.3	1613.1	1679.5	1750.0	1830.7	1916.8
285.0	1359.8	1389.9	1425.8	1466.0	1512.9	1564.8	1622.3	1685.6	1752.9	1826.3
290.0	1303.7	1329.1	1357.8	1389.7	1425.5	1466.2	1510.8	1558.8	1610.7	1667.1
295.0	1251.1	1269.7	1288.7	1309.2	1332.9	1358.7	1388.2	1417.7	1449.3	1483.2
300.0	1172.1	1181.9	1191.9	1203.4	1214.3	1226.2	1237.3	1247.8	1257.5	1267.6
305.0	1107.9	1107.3	1106.3	1104.0	1101.0	1096.8	1091.3	1084.6	1078.0	1071.3
310.0	1026.7	1016.7	1004.6	990.7	975.3	958.1	940.3	921.7	902.9	883.6
315.0	958.4	940.9	921.2	900.3	876.9	853.4	829.2	804.1	778.7	754.6
320.0	872.2	849.9	826.2	801.8	776.2	749.9	722.4	695.3	668.9	643.6
325.0	825.6	799.2	772.0	743.9	716.1	687.8	658.9	631.2	604.6	579.7
330.0	772.9	744.4	714.7	685.1	655.6	626.6	599.3	572.1	548.2	524.3
335.0	737.2	708.2	679.5	650.5	621.8	593.1	565.5	538.6	513.7	490.6
340.0	699.5	669.6	639.6	609.9	580.7	554.9	529.0	503.2	480.7	460.8
345.0	689.0	657.6	626.6	596.0	566.3	538.6	513.1	490.0	469.5	452.3
350.0	658.6	627.5	597.3	567.3	541.0	514.7	491.8	470.8	452.0	436.6
355.0	658.3	626.8	596.4	566.8	539.0	513.8	490.7	470.3	452.8	438.2
360.0	639.6	608.5	578.3	552.6	527.0	501.4	479.6	461.0	444.9	431.0

C\γ	**50.0**	**51.0**	**52.0**	**53.0**	**54.0**	**55.0**	**56.0**	**57.0**	**58.0**	**59.0**
0.0	419.0	408.0	396.8	384.4	372.0	359.7	345.8	331.2	317.3	303.5
5.0	428.1	416.2	404.0	390.0	376.1	363.0	349.9	336.5	322.4	307.8
10.0	424.3	412.5	399.8	385.9	371.7	358.1	344.5	331.0	317.8	303.5
15.0	431.2	419.2	406.9	393.5	379.3	365.1	350.9	337.0	323.3	309.5
20.0	437.4	424.2	411.1	397.7	383.4	368.9	354.1	339.5	324.9	310.2
25.0	460.4	444.6	430.0	415.4	401.5	386.7	371.3	355.5	340.2	324.9
30.0	477.5	459.7	443.3	428.3	413.7	399.4	384.6	368.6	352.6	336.5
35.0	524.1	504.1	485.5	467.8	450.8	434.6	418.7	403.3	387.3	370.9
40.0	573.2	552.8	532.3	512.8	492.7	472.9	454.4	436.0	418.8	402.5
45.0	663.3	639.6	617.1	595.1	572.6	550.9	530.4	509.7	489.7	471.0
50.0	763.6	738.9	715.0	692.7	670.8	648.9	625.8	603.2	582.7	563.0

Photometric Data Table [cd]

55.0	929.0	913.4	896.4	877.1	856.0	833.2	810.6	787.6	765.4	743.0
60.0	1106.4	1103.2	1099.4	1094.5	1088.2	1080.4	1070.2	1059.6	1047.4	1034.0
65.0	1324.3	1345.9	1369.2	1392.9	1414.9	1434.9	1456.1	1475.5	1492.5	1507.7
70.0	1506.8	1556.1	1606.6	1661.1	1718.8	1777.1	1829.7	1874.6	1910.5	1937.0
75.0	1689.3	1763.5	1846.6	1932.1	2020.4	2099.9	2167.6	2219.8	2260.4	2288.2
80.0	1792.0	1886.1	1984.3	2084.5	2181.7	2265.6	2332.6	2384.1	2422.9	2448.7
85.0	1874.1	1978.4	2084.3	2188.4	2284.6	2370.6	2437.7	2486.5	2519.1	2531.7
90.0	1869.0	1971.9	2077.9	2185.8	2283.3	2368.2	2432.9	2477.5	2504.1	2514.3
95.0	1849.7	1949.1	2055.0	2156.1	2254.5	2334.3	2401.1	2445.9	2472.4	2483.1
100.0	1785.9	1878.8	1974.1	2075.4	2168.6	2256.0	2325.9	2379.7	2417.0	2441.1
105.0	1666.6	1740.0	1819.4	1904.4	1992.6	2079.9	2161.3	2231.2	2282.8	2317.3
110.0	1503.1	1552.7	1611.0	1676.3	1745.4	1820.3	1894.6	1961.5	2015.0	2053.5
115.0	1313.5	1342.7	1372.3	1407.1	1442.1	1482.8	1525.3	1567.9	1606.2	1636.5
120.0	1133.9	1139.8	1145.2	1150.9	1157.8	1163.7	1168.7	1175.4	1183.4	1190.2
125.0	938.6	930.0	920.4	908.8	897.6	886.3	875.0	863.5	849.7	831.8
130.0	787.5	772.2	756.3	741.2	726.4	710.7	692.5	671.7	648.7	624.1
135.0	670.0	652.3	634.2	615.0	595.2	574.0	552.9	531.8	510.9	490.6
140.0	592.8	574.8	555.6	535.4	514.8	494.6	474.9	455.4	436.0	416.0
145.0	533.0	513.5	493.7	474.8	455.9	437.1	418.1	399.9	382.1	364.1
150.0	496.5	476.8	457.3	438.5	420.5	402.9	385.3	369.1	353.1	336.5
155.0	461.3	442.5	424.4	407.7	391.6	375.6	360.3	343.9	328.5	313.3
160.0	444.8	427.2	411.2	394.9	379.2	364.2	349.0	333.3	318.3	303.2
165.0	429.8	413.8	398.4	383.5	369.3	355.5	340.5	324.2	309.1	294.4
170.0	422.3	407.4	393.1	379.0	365.0	350.7	336.0	320.6	306.4	292.3
175.0	419.6	405.1	391.0	376.6	362.0	347.6	333.0	318.4	304.7	291.0
180.0	418.9	405.2	392.2	379.4	366.1	352.1	336.7	321.7	308.6	295.0
185.0	416.9	403.2	390.1	376.7	362.7	349.0	334.3	320.0	306.3	292.4
190.0	420.5	404.7	390.1	375.9	362.3	348.0	333.3	318.9	305.1	290.6
195.0	421.5	405.5	390.1	375.6	361.7	347.5	332.8	318.4	304.0	289.7
200.0	437.0	419.8	404.0	388.3	372.8	357.7	343.0	328.8	314.9	300.6
205.0	455.5	437.8	420.6	404.1	388.1	372.3	356.9	342.2	327.8	312.8
210.0	484.7	465.3	446.4	428.5	411.1	394.4	378.5	363.4	348.2	332.2
215.0	529.2	509.5	489.3	468.7	448.7	429.8	412.9	396.9	380.8	364.4
220.0	594.8	574.8	554.2	533.3	511.7	490.5	470.6	451.5	433.5	415.4
225.0	682.1	661.2	640.5	619.3	597.3	576.6	554.7	532.8	511.0	490.6
230.0	806.8	788.5	769.5	750.4	732.5	713.7	693.6	672.0	650.6	628.9
235.0	974.8	966.7	956.8	945.8	934.1	921.1	908.9	897.3	884.6	869.5
240.0	1196.9	1206.8	1215.4	1222.4	1227.7	1232.2	1236.8	1242.7	1253.1	1265.0
245.0	1423.3	1455.5	1489.6	1525.8	1564.5	1603.4	1644.5	1683.2	1716.4	1745.7
250.0	1641.6	1698.8	1760.5	1826.2	1890.8	1957.9	2018.2	2075.9	2119.8	2147.9
255.0	1832.1	1908.6	1985.6	2064.3	2137.4	2210.4	2277.2	2332.1	2372.9	2399.4
260.0	1983.1	2067.9	2152.2	2235.5	2313.9	2388.9	2448.8	2493.2	2523.7	2540.9
265.0	2069.1	2158.2	2246.4	2328.9	2405.1	2472.3	2525.3	2564.5	2585.4	2587.9
270.0	2072.7	2162.9	2249.8	2332.0	2405.4	2470.8	2523.1	2558.7	2577.4	2577.1
275.0	2084.3	2178.7	2268.5	2354.4	2431.7	2497.9	2552.3	2592.1	2612.6	2613.6
280.0	2008.1	2100.7	2188.6	2269.6	2347.0	2414.8	2472.1	2518.1	2549.1	2563.6
285.0	1908.0	1994.7	2080.9	2159.3	2235.7	2306.2	2369.1	2419.8	2457.4	2482.6
290.0	1726.8	1791.5	1858.3	1923.0	1984.6	2043.5	2099.4	2148.7	2188.7	2215.5
295.0	1519.0	1556.4	1594.9	1637.2	1678.0	1717.2	1755.6	1791.9	1825.0	1849.7

Photometric Data Table [cd]

300.0	1277.0	1286.9	1297.8	1309.2	1320.1	1330.9	1341.1	1351.6	1361.2	1370.0
305.0	1063.2	1054.7	1045.8	1037.2	1027.0	1014.8	1000.2	983.6	966.7	950.5
310.0	863.0	842.2	821.9	800.8	779.5	757.8	737.3	715.8	694.8	674.7
315.0	729.8	705.5	681.5	658.5	635.7	613.3	591.0	570.3	550.8	532.2
320.0	618.5	595.0	573.1	552.7	532.3	512.4	494.0	476.0	459.3	443.8
325.0	555.3	533.6	513.1	493.3	474.2	456.6	440.4	424.8	409.9	394.4
330.0	502.4	482.6	463.8	446.7	431.4	416.6	402.2	387.1	371.6	356.5
335.0	470.1	452.2	436.0	421.5	407.7	394.0	379.4	364.5	349.5	334.2
340.0	443.3	427.5	413.2	400.1	386.5	372.4	357.7	342.6	327.9	313.3
345.0	436.9	422.4	408.1	394.4	380.6	366.0	351.5	337.5	323.9	309.2
350.0	422.6	409.6	396.3	382.2	367.5	353.1	339.5	326.9	314.0	300.1
355.0	424.5	412.1	400.1	386.6	373.3	360.1	346.6	332.8	319.3	305.1
360.0	419.0	408.0	396.8	384.4	372.0	359.7	345.8	331.2	317.3	303.5

C\γ	**60.0**	**61.0**	**62.0**	**63.0**	**64.0**	**65.0**	**66.0**	**67.0**	**68.0**	**69.0**
0.0	289.2	272.9	254.1	233.6	211.3	171.5	129.0	106.8	98.8	94.2
5.0	292.3	276.3	258.2	237.8	215.9	181.1	137.7	111.6	101.3	95.0
10.0	288.2	272.1	254.4	235.2	213.4	189.1	152.7	119.7	105.5	99.1
15.0	294.5	277.8	260.0	240.6	219.4	197.2	175.4	149.2	119.2	100.1
20.0	294.8	278.6	261.4	242.8	222.3	200.5	178.7	157.0	137.1	117.1
25.0	309.9	294.1	278.2	260.0	240.1	217.0	193.0	169.3	147.1	128.3
30.0	321.3	305.9	290.1	271.7	250.8	227.2	202.8	178.0	154.4	132.4
35.0	354.6	338.0	320.3	300.5	279.6	256.9	232.0	206.5	181.6	156.6
40.0	387.4	369.8	349.6	329.3	308.6	286.9	263.1	238.5	212.4	185.7
45.0	454.5	437.3	416.9	395.1	373.5	350.2	324.7	298.9	272.6	244.8
50.0	543.2	523.5	503.0	481.2	457.8	434.1	409.0	381.6	353.4	323.4
55.0	719.2	696.2	673.4	650.3	627.6	604.0	578.6	551.5	522.0	489.8
60.0	1020.1	1006.0	989.9	978.2	965.8	954.1	942.1	927.7	910.1	887.4
65.0	1516.9	1521.0	1521.3	1518.7	1513.8	1505.1	1494.8	1477.1	1451.6	1413.3
70.0	1951.9	1959.4	1961.0	1956.6	1942.8	1921.8	1883.3	1828.0	1759.5	1676.4
75.0	2306.0	2311.1	2305.5	2278.9	2230.6	2165.9	2086.2	1988.7	1877.6	1748.4
80.0	2457.4	2446.3	2414.1	2351.6	2259.7	2147.6	2021.3	1870.1	1708.4	1542.9
85.0	2528.1	2499.3	2443.6	2345.1	2212.8	2047.0	1853.0	1646.5	1444.7	1250.2
90.0	2503.9	2470.8	2408.3	2301.3	2138.2	1932.3	1712.1	1500.2	1302.8	1113.5
95.0	2477.6	2450.4	2395.6	2302.0	2163.6	1982.9	1769.3	1557.2	1359.1	1167.3
100.0	2452.1	2442.4	2410.9	2350.3	2257.0	2137.1	1990.6	1815.9	1628.6	1443.3
105.0	2335.0	2339.8	2330.1	2303.3	2258.1	2192.3	2101.6	1994.0	1862.8	1712.0
110.0	2078.0	2090.8	2097.0	2096.4	2084.6	2061.3	2020.3	1958.5	1876.1	1766.6
115.0	1659.6	1674.3	1684.2	1689.0	1688.6	1679.4	1660.8	1631.2	1590.2	1536.0
120.0	1193.3	1191.2	1185.0	1175.5	1163.5	1153.6	1144.4	1133.9	1116.1	1078.9
125.0	808.8	785.1	759.1	734.6	709.7	686.4	662.9	637.5	608.5	577.2
130.0	599.5	575.4	551.5	527.5	502.7	477.7	452.1	427.8	401.3	371.2
135.0	469.9	448.1	426.2	404.6	384.2	363.8	341.6	319.0	292.9	264.4
140.0	396.1	376.6	357.3	338.2	319.7	300.1	278.7	253.8	228.2	201.3
145.0	346.1	329.0	312.6	295.5	277.2	257.6	234.8	210.3	184.4	158.4
150.0	320.1	303.7	287.5	271.0	252.9	231.6	207.6	182.6	157.7	134.8
155.0	298.4	283.3	267.6	251.2	232.6	211.9	188.4	164.4	141.7	120.5
160.0	287.8	273.0	258.0	241.5	222.1	201.1	178.4	156.6	135.5	116.9

Photometric Data Table [cd]

165.0	280.4	266.5	251.9	234.4	214.2	192.8	170.5	147.1	118.8	94.2
170.0	278.7	264.8	249.5	231.7	211.6	190.0	158.9	121.5	100.9	93.1
175.0	277.7	263.5	247.4	228.5	208.6	175.6	132.5	107.7	96.6	89.7
180.0	281.7	267.5	251.6	232.9	212.5	172.0	126.8	103.7	96.7	92.4
185.0	278.5	264.3	247.8	229.9	210.2	175.3	130.6	104.7	94.5	88.3
190.0	276.7	263.1	248.1	230.7	211.2	190.3	157.4	121.0	102.3	95.3
195.0	275.5	262.3	247.4	230.4	210.9	191.2	170.6	148.1	118.6	96.0
200.0	286.0	271.5	256.0	239.9	221.9	202.6	181.5	159.8	138.5	120.1
205.0	297.2	282.0	267.4	252.6	235.3	215.3	192.0	168.2	146.5	127.9
210.0	316.3	301.8	287.9	273.1	255.1	234.4	212.2	188.2	163.7	140.9
215.0	348.5	333.5	317.4	300.0	282.6	262.9	240.2	216.1	191.4	166.9
220.0	398.8	380.8	361.6	342.8	325.3	306.9	285.5	262.0	236.9	210.5
225.0	471.9	454.4	433.2	412.1	392.6	372.3	350.7	327.7	302.4	275.3
230.0	607.1	585.8	565.2	541.5	518.6	496.0	472.9	449.4	422.9	393.7
235.0	852.5	833.2	812.4	792.9	772.0	747.7	724.6	700.2	673.5	641.0
240.0	1275.2	1281.2	1282.2	1280.4	1273.2	1261.8	1243.9	1220.2	1189.0	1151.8
245.0	1766.4	1781.3	1788.7	1789.1	1781.8	1763.7	1734.5	1691.3	1637.4	1576.5
250.0	2164.4	2169.8	2166.1	2152.4	2130.4	2098.0	2049.0	1983.3	1898.4	1806.0
255.0	2411.2	2409.3	2386.8	2345.6	2284.4	2205.7	2111.4	2007.4	1896.2	1772.5
260.0	2542.0	2519.3	2470.6	2392.8	2287.0	2161.0	2018.8	1867.1	1702.4	1532.2
265.0	2566.1	2519.5	2438.9	2326.4	2180.9	2014.5	1827.5	1633.4	1446.8	1261.7
270.0	2553.7	2507.6	2423.2	2306.6	2152.4	1968.8	1771.5	1574.8	1391.2	1217.4
275.0	2595.9	2554.6	2483.7	2373.9	2231.6	2056.9	1869.0	1671.4	1483.7	1299.5
280.0	2561.0	2538.0	2487.1	2414.8	2306.3	2172.1	2021.0	1858.5	1689.2	1514.8
285.0	2491.7	2487.5	2464.4	2415.2	2346.4	2254.7	2145.1	2022.0	1895.4	1762.3
290.0	2232.9	2236.4	2227.4	2206.8	2170.8	2120.8	2056.0	1979.5	1892.6	1794.4
295.0	1866.9	1873.3	1874.5	1868.2	1852.0	1827.1	1792.3	1749.5	1699.2	1638.9
300.0	1375.3	1378.4	1379.0	1376.6	1371.7	1363.9	1351.5	1331.5	1303.5	1265.6
305.0	937.0	924.5	912.4	901.3	888.8	874.4	857.0	837.9	814.4	784.3
310.0	656.0	639.0	621.3	599.4	577.6	554.7	531.7	508.7	480.5	449.1
315.0	515.3	497.1	477.4	456.4	434.8	412.4	388.9	363.7	336.4	306.5
320.0	427.1	408.5	389.4	370.1	350.1	328.8	305.6	280.0	253.3	224.9
325.0	378.3	361.6	343.3	323.6	303.2	282.4	260.2	235.2	209.0	183.1
330.0	340.6	323.8	306.1	287.1	266.9	245.2	221.9	197.4	172.9	150.1
335.0	318.7	302.9	286.4	268.3	248.3	226.4	203.3	180.2	158.6	138.3
340.0	298.5	282.5	265.1	247.0	226.8	205.2	183.8	163.3	144.6	127.5
345.0	294.2	278.6	261.0	241.5	220.2	197.8	176.2	155.9	133.1	108.0
350.0	285.2	269.1	250.7	230.6	209.8	188.7	163.1	129.1	107.4	98.0
355.0	290.1	273.7	255.5	235.1	213.7	184.8	143.6	114.6	102.1	95.5
360.0	289.2	272.9	254.1	233.6	211.3	171.5	129.0	106.8	98.8	94.2

C\γ	**70.0**	**71.0**	**72.0**	**73.0**	**74.0**	**75.0**	**76.0**	**77.0**	**78.0**	**79.0**
0.0	91.2	90.4	88.4	86.3	83.4	76.8	68.0	59.9	52.9	46.9
5.0	89.9	88.1	90.5	101.2	120.9	140.1	150.6	148.9	138.7	108.2
10.0	92.6	85.9	80.1	76.3	74.3	73.5	72.5	70.7	66.9	60.2
15.0	90.8	83.8	78.4	74.5	70.6	65.8	60.6	56.1	51.8	47.8
20.0	97.8	83.8	75.3	68.9	63.8	59.7	55.7	51.9	48.4	45.0
25.0	112.7	99.1	87.3	77.6	70.1	64.1	59.2	55.1	51.7	48.8

Photometric Data Table [cd]

30.0	114.2	99.4	88.1	80.0	73.9	68.6	63.2	57.9	52.9	48.0
35.0	134.2	115.0	99.9	87.9	78.7	71.9	66.1	60.7	55.4	50.5
40.0	159.7	135.4	114.7	97.9	85.2	76.1	69.3	63.5	58.2	53.4
45.0	215.4	185.8	158.3	133.8	113.3	97.5	84.9	75.5	67.2	60.1
50.0	291.3	258.2	225.7	193.8	162.9	136.2	113.2	93.6	78.3	68.2
55.0	456.0	419.4	379.8	338.3	293.5	249.8	200.5	150.8	119.1	96.0
60.0	856.8	813.9	756.0	685.0	606.3	522.7	439.1	355.5	257.3	192.6
65.0	1361.4	1291.0	1187.0	1083.1	979.1	863.1	749.4	641.8	531.8	420.7
70.0	1576.3	1467.8	1348.8	1223.6	1092.6	967.3	836.5	709.7	586.5	488.3
75.0	1612.7	1472.4	1326.1	1185.7	1045.3	905.2	773.7	648.9	527.5	415.6
80.0	1374.9	1201.8	1017.1	844.6	690.3	560.0	458.2	357.0	284.9	231.9
85.0	1055.8	861.6	687.2	542.6	429.2	357.6	305.1	262.7	225.5	192.2
90.0	924.3	735.3	562.1	438.8	364.1	308.4	264.1	230.8	203.1	172.3
95.0	976.1	784.6	615.7	517.8	421.8	325.7	276.7	240.1	208.2	178.5
100.0	1252.1	1060.9	870.4	705.8	570.3	456.9	369.6	305.2	256.3	218.8
105.0	1559.4	1403.5	1240.4	1078.3	925.2	785.7	655.5	537.6	434.6	331.8
110.0	1641.9	1509.3	1377.0	1242.4	1103.4	964.6	838.7	715.0	592.3	474.1
115.0	1464.3	1377.4	1283.1	1175.4	1046.5	915.2	790.2	672.1	555.0	444.3
120.0	1041.6	1004.2	934.0	855.1	764.5	667.5	572.2	473.8	359.1	254.4
125.0	540.9	504.5	468.1	423.3	371.1	313.0	248.5	179.3	139.0	109.4
130.0	338.3	304.5	269.3	232.8	197.3	164.9	135.7	107.3	88.1	76.0
135.0	233.6	203.8	173.4	145.3	121.1	101.7	87.0	76.4	67.7	59.2
140.0	173.1	147.1	123.3	103.6	88.6	77.8	70.3	64.9	60.2	54.8
145.0	134.9	113.8	96.9	84.0	74.8	68.3	62.8	57.8	52.8	48.3
150.0	115.5	99.5	86.9	78.1	71.8	66.6	61.5	56.6	51.7	47.0
155.0	103.4	90.3	80.3	73.4	67.8	62.4	57.3	52.7	48.7	45.1
160.0	101.0	87.3	77.4	70.7	65.5	60.6	56.2	52.3	48.9	45.8
165.0	84.0	78.5	74.0	69.7	65.6	60.9	56.9	52.8	49.0	44.9
170.0	87.7	83.3	79.7	76.3	72.6	68.7	64.5	60.3	55.3	49.5
175.0	84.0	82.0	83.7	90.3	105.3	127.2	144.5	155.4	156.2	122.7
180.0	90.3	90.1	87.5	84.8	81.3	75.4	66.6	57.9	51.9	46.7
185.0	84.4	83.4	86.1	96.1	118.4	147.1	159.2	155.8	135.2	90.3
190.0	90.4	86.1	81.3	76.1	73.2	71.5	70.2	67.3	61.1	53.2
195.0	87.3	82.0	76.8	72.6	68.8	64.1	59.6	55.2	51.0	46.4
200.0	102.5	86.9	76.8	70.6	65.4	60.3	56.0	52.8	49.1	46.2
205.0	112.4	98.0	86.0	76.9	69.9	63.9	58.8	55.0	51.2	48.8
210.0	121.2	104.3	91.1	81.1	73.9	68.6	64.0	59.2	54.7	50.1
215.0	143.6	122.7	104.6	90.7	80.3	72.2	66.1	61.0	56.2	51.5
220.0	184.0	157.5	133.0	112.6	96.1	83.8	74.7	67.8	62.3	57.4
225.0	246.6	217.0	187.4	158.4	133.4	112.6	95.9	83.8	74.6	66.5
230.0	361.9	327.8	292.6	257.6	223.1	189.0	157.5	130.6	106.6	88.2
235.0	602.9	557.5	512.0	466.6	415.5	362.0	307.7	252.5	189.8	147.2
240.0	1100.8	1049.8	997.8	918.0	823.4	723.4	624.9	530.4	437.6	331.6
245.0	1508.2	1433.0	1345.6	1232.2	1105.5	974.0	841.3	723.1	609.6	509.5
250.0	1699.8	1579.4	1445.3	1305.0	1170.3	1035.6	901.0	773.1	645.6	529.1
255.0	1631.6	1477.9	1315.8	1155.2	1001.5	853.2	722.8	598.8	493.2	388.1
260.0	1354.3	1179.1	1004.0	828.8	674.8	539.2	424.8	330.2	258.3	206.9
265.0	1087.3	915.1	738.1	573.3	452.7	333.5	268.2	223.8	189.4	160.7
270.0	1048.2	857.8	667.3	545.7	426.1	306.6	255.9	214.9	181.8	157.0

Photometric Data Table [cd]

275.0	1119.1	938.7	758.5	586.2	444.0	346.7	286.8	239.6	202.0	170.5
280.0	1334.8	1151.9	968.8	790.5	634.2	523.6	413.0	302.4	241.3	197.3
285.0	1612.5	1456.4	1297.7	1144.0	990.4	836.9	700.6	570.9	453.4	352.1
290.0	1682.3	1560.2	1430.1	1291.5	1147.5	1008.7	877.5	751.2	630.2	525.5
295.0	1565.3	1478.2	1380.5	1266.9	1133.4	1000.0	866.8	742.1	626.3	516.6
300.0	1216.2	1156.6	1081.3	991.7	892.4	788.8	682.7	581.0	485.7	390.5
305.0	748.2	703.4	653.3	597.1	533.6	467.6	398.0	331.5	254.8	187.4
310.0	414.1	378.0	338.5	300.8	263.3	229.4	196.5	167.0	134.0	107.2
315.0	275.2	244.3	213.9	184.5	158.1	135.5	116.8	101.9	89.6	78.9
320.0	198.2	171.2	147.4	125.3	107.8	94.5	84.0	76.0	69.7	64.3
325.0	158.6	136.5	117.7	102.6	90.8	81.8	74.3	67.9	62.4	57.2
330.0	129.7	112.8	100.0	89.3	81.2	74.8	69.3	63.8	58.4	53.2
335.0	120.2	104.6	92.4	83.4	76.5	70.7	64.8	59.4	54.5	49.9
340.0	112.0	96.9	83.7	73.9	66.9	62.4	58.7	55.1	51.3	47.6
345.0	91.0	82.9	77.1	72.1	68.3	64.5	60.1	55.8	51.9	48.0
350.0	90.4	83.9	79.1	75.7	72.9	70.3	67.1	63.3	57.9	51.0
355.0	89.4	84.9	83.9	87.5	98.0	115.8	133.9	147.0	156.8	147.2
360.0	91.2	90.4	88.4	86.3	83.4	76.8	68.0	59.9	52.9	46.9

C\γ	**80.0**	**81.0**	**82.0**	**83.0**	**84.0**	**85.0**	**86.0**	**87.0**	**88.0**	**89.0**
0.0	41.7	37.3	33.5	30.0	26.8	23.5	19.8	15.8	11.8	9.4
5.0	66.6	45.5	37.7	33.1	29.3	25.6	21.4	17.0	12.9	9.6
10.0	51.3	43.4	37.7	33.4	29.3	25.3	21.3	16.7	12.6	8.9
15.0	43.4	39.7	35.8	32.2	28.8	25.6	21.9	17.6	13.3	9.1
20.0	41.8	38.2	34.5	31.2	28.0	25.3	22.4	18.4	13.6	8.3
25.0	46.1	43.2	39.9	35.2	31.0	27.3	24.0	20.7	15.0	12.6
30.0	43.2	38.5	34.4	30.6	28.0	25.7	23.2	20.5	15.3	8.3
35.0	45.8	41.0	36.2	32.6	30.0	28.1	26.0	23.9	20.6	11.1
40.0	48.7	43.7	38.7	34.2	31.0	28.6	26.3	24.2	20.3	9.4
45.0	52.9	46.4	40.8	36.5	33.5	30.7	28.6	27.2	24.0	10.7
50.0	60.8	54.4	49.7	45.3	40.9	37.1	35.4	33.8	31.3	10.8
55.0	80.5	71.3	65.1	59.2	53.2	48.3	45.3	43.8	41.0	15.4
60.0	147.7	113.7	91.3	76.2	67.0	61.0	57.9	55.2	51.2	11.1
65.0	317.9	235.1	171.6	129.5	101.4	85.3	76.9	71.2	59.9	15.8
70.0	390.6	292.9	222.1	167.5	131.8	110.1	96.8	84.6	66.9	10.0
75.0	319.1	241.5	186.9	147.7	124.0	107.9	98.8	91.3	72.5	11.9
80.0	194.0	167.7	148.1	132.5	119.3	108.3	100.4	91.6	80.7	10.4
85.0	162.8	138.7	121.7	108.5	98.5	92.3	89.1	83.0	65.8	8.1
90.0	139.3	112.7	96.4	83.5	75.6	71.5	68.4	63.6	49.8	41.6
95.0	152.2	129.1	112.5	99.9	90.9	85.5	81.8	76.6	61.7	5.7
100.0	190.5	167.9	149.6	134.0	121.0	111.6	103.8	91.7	77.0	61.8
105.0	256.8	201.2	164.6	139.3	120.8	106.3	94.7	77.8	65.2	5.6
110.0	369.1	281.0	208.9	153.3	120.3	100.9	90.1	72.8	57.1	3.9
115.0	333.7	237.5	167.8	121.8	96.2	82.3	74.0	59.5	50.3	4.2
120.0	184.5	135.9	102.6	81.3	68.3	61.0	57.8	54.6	44.7	4.3
125.0	87.7	73.6	65.5	59.6	54.0	49.1	45.9	42.4	35.7	4.2
130.0	67.3	60.5	54.1	48.8	43.9	39.7	37.8	36.0	29.9	5.5
135.0	51.2	44.7	40.7	37.7	35.1	32.4	30.5	29.0	22.1	3.7

Photometric Data Table [cd]

140.0	49.2	43.9	39.5	35.9	32.2	29.4	27.2	24.7	18.2	5.5
145.0	43.8	39.8	35.5	32.2	30.0	28.6	26.6	23.6	16.7	4.9
150.0	42.8	39.0	34.6	30.8	28.4	26.7	25.1	22.1	14.4	12.0
155.0	41.7	38.3	34.9	31.3	28.3	26.2	24.4	20.2	12.8	4.2
160.0	42.8	39.3	35.8	32.2	28.9	26.8	24.5	20.4	13.2	7.1
165.0	41.2	37.7	34.2	31.1	28.4	25.9	23.0	18.6	12.3	7.5
170.0	44.0	39.2	35.4	32.1	28.7	25.9	22.8	18.0	12.4	7.8
175.0	76.0	49.9	39.7	34.1	30.0	27.3	23.9	18.5	13.0	9.1
180.0	42.2	38.4	34.8	31.4	27.9	25.3	22.7	18.0	12.6	9.7
185.0	54.9	42.5	37.2	33.2	29.3	26.6	23.6	18.6	13.2	9.4
190.0	46.1	41.0	37.1	33.4	29.8	26.6	23.8	19.0	13.8	9.1
195.0	42.0	38.2	34.8	31.6	28.7	26.1	23.9	20.1	15.0	9.4
200.0	43.0	39.8	36.3	32.9	29.8	27.4	25.7	22.7	17.5	10.6
205.0	46.8	44.0	41.0	36.3	32.1	28.0	25.7	23.2	18.5	11.0
210.0	45.5	41.1	37.0	32.9	29.3	27.0	25.3	23.5	20.1	12.6
215.0	47.1	43.0	38.4	34.2	31.0	28.9	27.6	27.0	24.0	15.8
220.0	52.6	47.8	43.0	38.8	34.7	31.4	29.3	27.7	25.1	18.3
225.0	58.9	51.5	45.2	40.3	36.9	34.5	32.1	30.6	29.0	23.2
230.0	75.9	65.9	57.8	52.4	47.7	43.1	39.2	37.5	35.7	30.5
235.0	117.2	93.0	77.0	68.0	61.7	56.1	51.7	48.0	45.3	40.7
240.0	241.3	183.1	140.5	107.3	83.0	67.8	59.4	54.6	51.4	46.0
245.0	409.4	309.3	226.5	159.9	118.1	89.4	73.1	64.4	59.0	51.7
250.0	425.4	333.9	256.1	189.8	141.1	105.6	86.2	74.7	65.2	58.8
255.0	283.0	211.4	161.5	129.2	104.6	91.4	80.1	73.3	67.6	57.9
260.0	170.6	143.3	124.8	113.3	104.7	98.5	93.3	87.5	82.0	73.9
265.0	135.9	114.3	97.9	86.0	77.0	70.3	66.4	64.2	63.4	55.5
270.0	135.2	109.5	86.3	73.8	63.7	56.1	52.5	49.9	48.1	42.6
275.0	143.4	119.6	98.4	83.2	73.4	65.6	60.5	57.6	54.7	50.4
280.0	163.8	137.7	118.3	105.3	95.9	89.0	84.6	81.2	75.8	67.8
285.0	267.1	203.0	159.3	130.6	110.4	99.6	90.1	78.7	71.0	61.7
290.0	421.0	316.4	243.5	190.1	143.6	109.1	88.4	75.0	68.0	60.5
295.0	414.8	323.9	246.0	179.2	136.2	103.3	85.0	74.2	66.9	57.8
300.0	295.3	219.8	167.6	128.9	100.6	80.6	69.6	63.5	59.2	52.4
305.0	148.8	117.9	94.9	80.7	71.8	65.4	60.1	56.1	50.3	43.5
310.0	90.1	77.8	68.4	61.2	55.3	50.1	45.6	43.0	39.3	32.4
315.0	68.1	58.0	49.7	44.2	40.8	38.2	35.1	32.5	29.5	23.5
320.0	58.1	51.0	45.5	41.5	37.5	33.2	30.0	27.1	23.5	16.9
325.0	51.8	46.7	41.7	37.3	33.8	31.8	29.7	26.2	22.2	15.9
330.0	48.4	43.8	39.3	34.5	30.8	28.3	25.9	22.7	18.5	12.4
335.0	45.8	41.6	37.9	34.0	30.4	27.1	24.1	20.4	16.0	10.6
340.0	44.1	40.8	37.2	33.4	29.6	26.7	23.5	19.7	14.8	10.0
345.0	43.8	39.6	35.8	32.3	29.0	26.0	22.5	18.4	14.0	9.7
350.0	44.0	38.9	34.5	31.2	27.8	24.6	21.0	17.0	12.8	9.0
355.0	108.0	66.6	44.7	36.2	30.8	26.8	22.5	17.8	13.2	9.5
360.0	41.7	37.3	33.5	30.0	26.8	23.5	19.8	15.8	11.8	9.4

Photometric Data Table [cd]

C\γ	90.0	91.0	92.0	93.0	94.0	95.0	96.0	97.0	98.0	99.0
0.0	1.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
5.0	1.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
10.0	0.7	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
15.0	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3
20.0	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
25.0	10.1	7.6	5.2	2.7	0.2	0.2	0.2	0.3	0.3	0.3
30.0	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
35.0	8.9	6.8	4.6	2.5	0.3	0.3	0.4	0.4	0.4	0.4
40.0	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
45.0	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.6	0.7
50.0	0.7	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.7	0.8
55.0	0.6	0.6	0.7	0.7	0.8	0.9	1.0	1.2	1.3	1.4
60.0	1.2	1.0	1.0	1.0	1.1	1.3	1.5	1.7	1.9	2.0
65.0	1.3	1.4	1.5	1.7	1.8	2.0	2.3	2.6	2.7	2.9
70.0	1.7	1.5	1.5	1.6	1.8	2.0	2.4	3.2	3.0	3.0
75.0	1.3	1.3	1.4	1.5	1.7	1.9	2.2	3.8	2.8	3.0
80.0	1.3	1.3	1.3	1.3	1.3	1.3	1.5	4.0	2.5	2.4
85.0	0.9	0.9	0.9	0.9	1.0	1.1	1.4	5.5	2.1	2.0
90.0	33.4	25.2	17.0	8.8	0.6	0.7	0.8	6.5	1.4	1.2
95.0	0.7	0.6	0.6	1.5	2.3	3.2	4.0	4.9	1.4	1.2
100.0	46.5	31.3	16.0	0.7	0.8	0.9	1.1	3.6	1.5	1.6
105.0	0.9	0.9	0.9	0.9	1.0	1.0	2.3	3.0	2.0	2.0
110.0	0.9	0.9	1.0	1.1	1.3	1.5	2.3	2.4	2.2	2.4
115.0	0.9	0.9	0.9	0.9	1.0	1.2	2.1	2.0	2.0	2.2
120.0	0.7	0.7	0.8	0.9	1.0	1.1	1.3	1.5	1.8	1.9
125.0	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.9	1.0	1.1
130.0	0.3	0.3	0.4	0.4	0.4	0.4	0.6	0.7	0.8	0.8
135.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
140.0	4.4	3.4	2.3	1.3	0.2	0.2	0.3	0.3	0.3	0.4
145.0	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
150.0	9.6	7.3	4.9	4.0	3.0	2.1	1.2	0.2	0.2	0.3
155.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
160.0	5.9	4.8	3.6	2.5	2.0	1.5	1.1	0.6	0.6	0.5
165.0	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
170.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
175.0	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
180.0	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.3
185.0	0.8	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
190.0	7.3	5.6	3.8	2.0	1.9	1.7	1.5	1.4	1.2	1.1
195.0	2.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
200.0	5.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
205.0	3.5	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
210.0	10.1	7.6	5.2	2.7	0.2	0.2	0.2	0.2	0.3	0.3
215.0	6.7	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
220.0	15.7	13.1	10.5	7.9	5.4	2.8	0.2	0.3	0.3	0.3
225.0	9.8	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
230.0	13.2	10.7	8.1	5.5	2.9	0.4	0.4	0.4	0.5	0.6
235.0	17.5	1.0	0.6	0.5	0.5	0.5	0.6	0.6	0.6	0.7

Photometric Data Table [cd]

240.0	24.9	0.7	0.7	0.7	0.7	0.8	0.9	1.0	1.2	1.4
245.0	26.1	1.3	0.9	0.9	0.9	1.0	1.1	1.3	1.5	1.7
250.0	36.6	1.0	1.0	1.1	1.2	1.4	1.5	1.7	2.4	2.3
255.0	33.3	1.5	0.9	0.9	0.9	1.0	1.2	1.4	3.1	2.4
260.0	51.9	0.8	0.8	0.8	0.9	0.9	1.1	1.2	3.2	2.3
265.0	29.0	1.2	0.7	0.6	1.2	1.8	2.4	3.0	3.5	2.2
270.0	22.5	1.3	0.9	0.8	0.8	0.9	0.9	1.1	3.4	3.1
275.0	32.6	0.9	0.8	0.8	0.9	1.0	1.1	1.3	3.1	3.2
280.0	42.8	1.8	1.0	1.0	1.0	1.1	1.2	1.4	4.5	3.0
285.0	39.4	1.3	1.3	1.4	1.5	1.7	1.9	2.1	4.2	3.0
290.0	31.8	1.7	1.5	1.5	1.6	1.8	2.0	2.2	3.3	3.1
295.0	32.8	1.4	1.5	1.6	1.7	1.9	2.0	2.2	2.5	2.7
300.0	21.3	1.4	1.2	1.2	1.2	1.3	1.4	1.5	1.7	1.8
305.0	19.4	0.8	0.8	0.8	0.8	0.9	0.9	1.0	1.1	1.3
310.0	12.1	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7
315.0	9.6	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.6
320.0	6.6	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
325.0	12.8	9.7	6.5	3.4	0.3	0.3	0.3	0.4	0.4	0.4
330.0	4.2	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
335.0	3.7	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.3
340.0	2.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
345.0	7.8	5.9	4.0	2.1	0.2	0.2	0.2	0.2	0.2	0.3
350.0	1.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
355.0	2.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
360.0	1.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

C\γ	100.0	101.0	102.0	103.0	104.0	105.0	106.0	107.0	108.0	109.0
0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4
5.0	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.6
10.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
15.0	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.4
20.0	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.3	0.4
25.0	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.6	0.6
30.0	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.5
35.0	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7
40.0	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.6	0.6	0.7
45.0	0.7	0.8	0.8	0.9	0.9	1.0	1.0	1.0	1.0	1.0
50.0	0.8	0.9	0.9	1.0	1.1	1.1	1.2	1.2	1.3	1.4
55.0	1.5	1.6	1.7	1.7	1.8	1.9	2.0	2.0	2.0	2.0
60.0	2.2	2.3	2.4	2.5	2.5	2.6	2.7	2.8	2.9	3.0
65.0	3.1	3.2	3.4	3.5	3.7	3.8	3.9	4.0	4.1	4.2
70.0	3.2	3.4	3.7	3.8	4.0	4.2	4.3	4.5	4.6	4.7
75.0	3.3	3.6	3.8	4.1	4.3	4.5	4.7	4.9	5.1	5.2
80.0	2.7	3.0	3.3	3.6	3.9	4.2	4.4	4.6	4.8	4.9
85.0	2.3	2.7	3.0	3.4	3.7	4.0	4.4	4.6	4.9	5.1
90.0	1.4	1.6	1.9	2.2	2.6	2.9	3.2	3.6	3.9	4.2
95.0	1.3	1.5	1.9	2.2	2.5	2.8	3.2	3.5	3.8	4.2
100.0	1.9	2.2	2.5	2.8	3.1	3.4	3.7	4.0	4.3	4.6

Photometric Data Table [cd]

105.0	2.2	2.5	2.7	3.0	3.2	3.5	3.8	4.1	4.3	4.6
110.0	2.7	2.9	3.1	3.3	3.5	3.8	4.0	4.3	4.5	4.7
115.0	2.4	2.5	2.7	2.8	3.1	3.2	3.5	3.7	3.8	4.0
120.0	2.1	2.2	2.3	2.5	2.6	2.8	2.8	2.8	2.8	2.8
125.0	1.2	1.4	1.4	1.5	1.6	1.8	1.8	1.8	1.8	1.9
130.0	0.9	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1
135.0	0.4	0.5	0.5	0.6	0.6	0.6	0.6	0.7	0.7	0.7
140.0	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6
145.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4
150.0	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5
155.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3
160.0	0.4	0.3	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4
165.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3
170.0	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.5
175.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3
180.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.5
185.0	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4
190.0	0.9	0.8	0.6	0.4	0.3	0.3	0.3	0.4	0.4	0.5
195.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3
200.0	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5
205.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3
210.0	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5
215.0	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
220.0	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6
230.0	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8
235.0	0.8	0.8	0.9	1.0	1.1	1.1	1.1	1.1	1.2	1.2
240.0	1.5	1.6	1.7	1.8	1.9	1.9	1.9	1.9	1.9	1.9
245.0	1.9	2.1	2.2	2.4	2.5	2.6	2.7	2.8	2.9	3.0
250.0	2.4	2.7	2.9	3.0	3.2	3.4	3.6	3.7	3.8	3.8
255.0	2.2	2.4	2.6	2.8	3.1	3.3	3.5	3.8	4.0	4.1
260.0	1.9	2.2	2.5	2.7	3.0	3.3	3.6	3.8	4.1	4.3
265.0	1.5	1.5	1.7	2.0	2.4	2.7	3.1	3.4	3.7	3.9
270.0	2.0	2.0	2.4	2.7	3.1	3.4	3.7	4.0	4.3	4.5
275.0	2.1	2.3	2.7	3.0	3.3	3.7	4.0	4.3	4.5	4.7
280.0	2.5	2.6	2.9	3.2	3.5	3.8	4.0	4.2	4.4	4.5
285.0	2.9	3.2	3.5	3.8	4.0	4.2	4.4	4.5	4.6	4.8
290.0	3.0	3.2	3.4	3.6	3.7	3.9	4.0	4.1	4.2	4.3
295.0	2.9	3.0	3.2	3.3	3.4	3.5	3.6	3.6	3.7	3.7
300.0	2.0	2.1	2.2	2.2	2.3	2.3	2.4	2.5	2.5	2.6
305.0	1.3	1.4	1.5	1.5	1.6	1.6	1.7	1.7	1.7	1.8
310.0	0.7	0.8	0.8	0.8	0.9	1.0	1.1	1.1	1.1	1.1
315.0	0.7	0.7	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9
320.0	0.3	0.3	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.6
325.0	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6
330.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.5
335.0	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.6	0.6
340.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4
345.0	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5

Photometric Data Table [cd]

350.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
355.0	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5
360.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4

C\γ	110.0	111.0	112.0	113.0	114.0	115.0	116.0	117.0	118.0	119.0
0.0	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.5	0.4
5.0	0.6	0.5	0.5	0.4	0.4	0.3	0.3	0.2	0.2	0.1
10.0	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.3	0.2
15.0	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.1	0.1
20.0	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6
25.0	0.6	0.6	0.5	0.5	0.4	0.4	0.3	0.3	0.2	0.2
30.0	0.5	0.5	0.6	0.6	0.6	0.6	0.7	0.8	0.8	0.8
35.0	0.7	0.8	0.9	0.9	0.9	1.0	1.1	0.9	0.7	0.5
40.0	0.7	0.7	0.7	0.8	0.8	0.9	1.0	1.1	1.1	1.1
45.0	1.0	1.1	1.1	1.1	1.1	1.2	1.0	0.9	0.7	0.5
50.0	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.7
55.0	2.0	2.0	1.8	1.7	1.5	1.3	1.1	0.9	0.7	0.6
60.0	3.0	3.0	3.0	3.0	3.1	2.9	2.8	2.7	2.7	2.6
65.0	4.2	4.2	4.2	4.2	4.3	3.9	3.6	3.4	3.2	3.2
70.0	4.8	4.8	4.9	4.9	5.0	5.0	4.9	4.4	4.1	3.9
75.0	5.3	5.3	5.3	5.3	5.2	5.2	5.2	5.1	4.6	4.3
80.0	5.1	5.2	5.3	5.4	5.5	5.6	5.6	5.6	5.4	4.9
85.0	5.2	5.4	5.5	5.6	5.7	5.8	5.8	5.8	5.5	5.1
90.0	4.5	4.8	4.8	4.8	4.8	4.5	4.3	4.3	4.2	4.0
95.0	4.5	4.7	4.7	4.6	4.6	4.5	4.5	4.5	4.4	4.2
100.0	4.9	5.0	5.0	4.9	4.8	4.5	4.3	4.3	4.2	3.9
105.0	4.8	4.9	5.0	5.0	4.7	4.5	4.4	4.4	4.1	3.7
110.0	4.7	4.6	4.5	4.3	4.1	4.0	3.9	3.7	3.3	3.0
115.0	3.9	4.0	3.9	3.7	3.6	3.5	3.3	3.0	2.8	2.7
120.0	2.8	2.8	2.6	2.5	2.5	2.4	2.3	2.3	2.4	2.5
125.0	1.9	1.9	1.8	1.8	1.9	1.9	1.9	1.9	1.9	2.0
130.0	1.2	1.2	1.2	1.2	1.3	1.4	1.5	1.6	1.6	1.7
135.0	0.8	0.8	0.8	0.8	0.9	0.9	1.0	1.1	1.1	1.2
140.0	0.7	0.8	0.8	0.9	0.9	1.0	1.0	1.1	1.2	1.2
145.0	0.5	0.6	0.6	0.6	0.6	0.6	0.8	0.8	0.6	0.5
150.0	0.6	0.6	0.7	0.7	0.7	0.8	0.8	0.8	0.6	0.5
155.0	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6
160.0	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.7
165.0	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.5
170.0	0.5	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.1
175.0	0.3	0.4	0.3	0.4	0.4	0.5	0.5	0.5	0.6	0.6
180.0	0.6	0.6	0.6	0.6	0.6	0.5	0.4	0.3	0.3	0.2
185.0	0.4	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
190.0	0.5	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.3	0.2
195.0	0.3	0.3	0.3	0.3	0.4	0.4	0.6	0.5	0.5	0.6
200.0	0.5	0.5	0.6	0.6	0.6	0.6	0.7	0.7	0.8	0.7
205.0	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.6	0.6	0.6
210.0	0.5	0.5	0.6	0.5	0.5	0.4	0.4	0.3	0.2	0.2

Photometric Data Table [cd]

215.0	0.4	0.4	0.5	0.6	0.5	0.6	0.6	0.6	0.7	0.8
220.0	0.6	0.7	0.7	0.7	0.7	0.8	0.7	0.6	0.4	0.3
225.0	0.6	0.6	0.6	0.6	0.8	0.8	0.8	0.9	0.9	0.9
230.0	0.8	0.8	0.9	0.9	1.0	1.1	0.9	0.8	0.6	0.5
235.0	1.2	1.2	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.5
240.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.5	1.1
245.0	2.9	2.9	2.9	2.9	2.9	2.8	2.7	2.7	2.6	2.6
250.0	3.8	3.9	3.9	3.8	3.7	3.5	3.4	3.2	3.2	3.2
255.0	4.3	4.4	4.4	4.4	4.4	4.2	4.1	4.0	3.8	3.8
260.0	4.5	4.6	4.6	4.5	4.4	4.2	4.0	4.0	4.0	3.8
265.0	4.1	4.3	4.5	4.6	4.6	4.5	4.2	4.2	4.2	4.1
270.0	4.6	4.7	4.8	4.8	4.8	5.0	5.1	5.1	5.1	5.0
275.0	4.9	5.0	5.0	5.0	5.0	4.9	4.9	4.8	4.8	4.7
280.0	4.6	4.8	4.8	4.8	4.9	5.0	5.1	5.1	5.2	4.8
285.0	4.9	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.6	4.3
290.0	4.4	4.5	4.5	4.5	4.6	4.6	4.6	4.5	4.2	3.9
295.0	3.7	3.7	3.7	3.7	3.8	3.8	3.5	2.9	2.3	1.8
300.0	2.7	2.8	2.8	2.8	2.8	2.8	2.6	2.5	2.5	2.5
305.0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.5	1.1
310.0	1.1	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.4	1.4
315.0	0.9	0.9	1.0	1.0	1.1	1.1	1.2	1.4	1.4	1.5
320.0	0.6	0.7	0.7	0.7	0.8	0.8	0.9	0.9	1.0	1.1
325.0	0.7	0.8	0.8	0.9	0.9	0.9	1.0	1.0	0.8	0.6
330.0	0.5	0.5	0.6	0.6	0.6	0.5	0.4	0.3	0.3	0.2
335.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
340.0	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.4	0.4	0.3
345.0	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.1
350.0	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.3
355.0	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
360.0	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.5	0.4

C\γ	120.0	121.0	122.0	123.0	124.0	125.0	126.0	127.0	128.0	129.0
0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55.0	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Photometric Data Table [cd]

80.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
185.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
190.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
195.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
200.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
205.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
210.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
215.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
220.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
225.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
230.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
235.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
240.0	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
245.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
250.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
255.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
260.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
265.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
270.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
275.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
280.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
285.0	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
290.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
295.0	1.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
300.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
305.0	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
310.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
315.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
320.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Photometric Data Table [cd]

325.0	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
330.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
335.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
340.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
345.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
350.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
355.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
360.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C\γ	130.0	131.0	132.0	133.0	134.0	135.0	136.0	137.0	138.0	139.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
185.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Photometric Data Table [cd]

190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
195.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
205.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
210.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
215.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
220.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
225.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
230.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
235.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
245.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
255.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
260.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
265.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
270.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
280.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
285.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
290.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
295.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
305.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
310.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
315.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
320.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
325.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
330.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
335.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
340.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
345.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
355.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
360.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C\γ	**140.0**	**141.0**	**142.0**	**143.0**	**144.0**	**145.0**	**146.0**	**147.0**	**148.0**	**149.0**
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Photometric Data Table [cd]

55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
185.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
195.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
205.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
210.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
215.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
220.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
225.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
230.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
235.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
245.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
255.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
260.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
265.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
270.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
280.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
285.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
290.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
295.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Photometric Data Table [cd]

300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
305.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
310.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
315.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
320.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
325.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
330.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
335.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
340.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
345.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
355.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
360.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C\γ	**150.0**	**151.0**	**152.0**	**153.0**	**154.0**	**155.0**	**156.0**	**157.0**	**158.0**	**159.0**
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Photometric Data Table [cd]

165.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
185.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
195.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
205.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
210.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
215.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
220.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
225.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
230.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
235.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
245.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
255.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
260.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
265.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
270.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
280.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
285.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
290.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
295.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
305.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
310.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
315.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
320.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
325.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
330.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
335.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
340.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
345.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
355.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
360.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C\γ	**160.0**	**161.0**	**162.0**	**163.0**	**164.0**	**165.0**	**166.0**	**167.0**	**168.0**	**169.0**
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Photometric Data Table [cd]

30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
185.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
195.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
205.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
210.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
215.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
220.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
225.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
230.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
235.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
245.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
255.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
260.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
265.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
270.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Photometric Data Table [cd]

275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
280.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
285.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
290.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
295.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
305.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
310.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
315.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
320.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
325.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
330.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
335.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
340.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
345.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
355.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
360.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C\γ	**170.0**	**171.0**	**172.0**	**173.0**	**174.0**	**175.0**	**176.0**	**177.0**	**178.0**	**179.0**
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Photometric Data Table [cd]

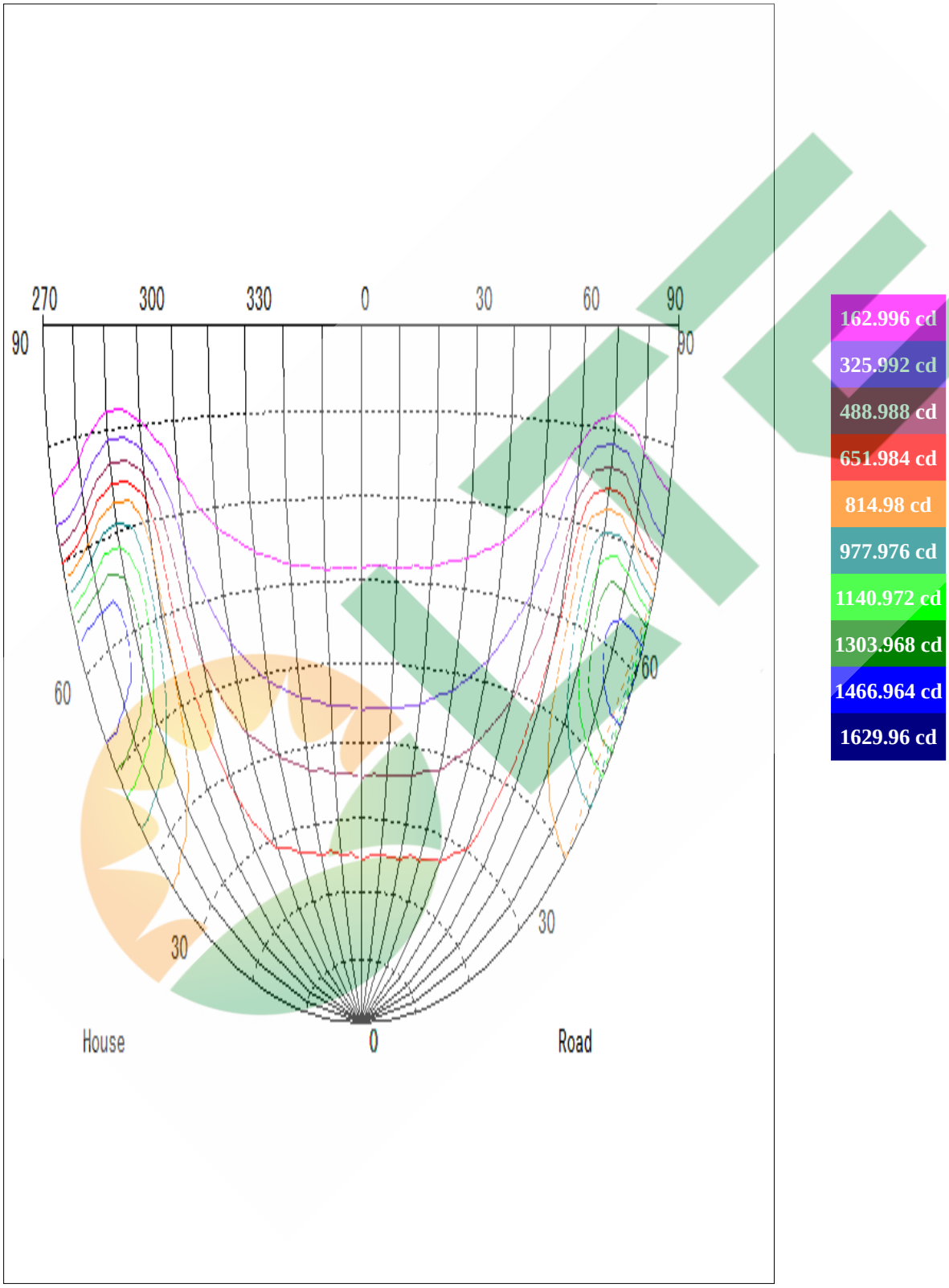
140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
185.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
190.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
195.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
205.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
210.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
215.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
220.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
225.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
230.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
235.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
245.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
255.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
260.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
265.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
270.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
275.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
280.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
285.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
290.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
295.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
305.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
310.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
315.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
320.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
325.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
330.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
335.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
340.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
345.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
355.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
360.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Photometric Data Table [cd]

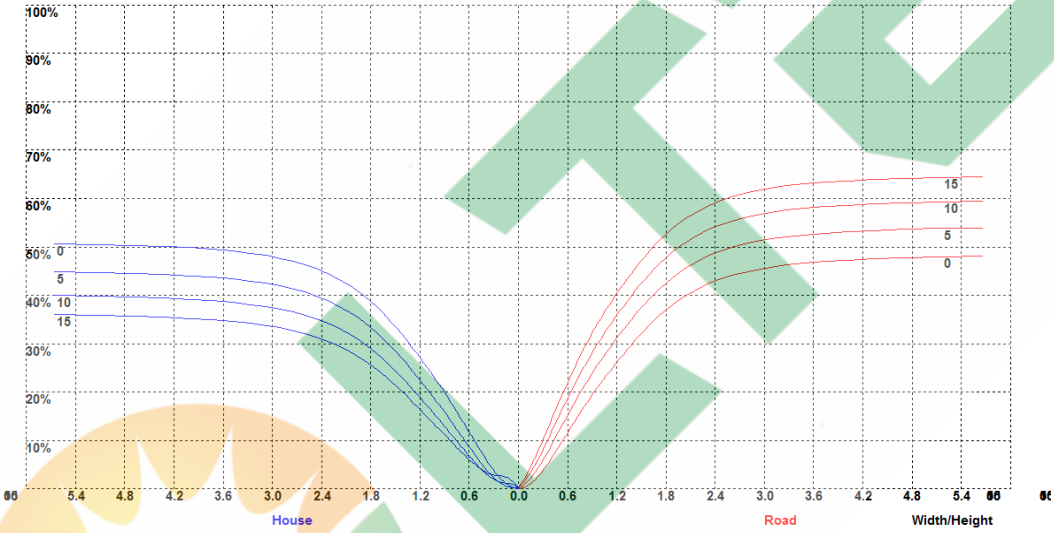
C\γ	180.0
0.0	0.0
5.0	0.0
10.0	0.0
15.0	0.0
20.0	0.0
25.0	0.0
30.0	0.0
35.0	0.0
40.0	0.0
45.0	0.0
50.0	0.0
55.0	0.0
60.0	0.0
65.0	0.0
70.0	0.0
75.0	0.0
80.0	0.0
85.0	0.0
90.0	0.0
95.0	0.0
100.0	0.0
105.0	0.0
110.0	0.0
115.0	0.0
120.0	0.0
125.0	0.0
130.0	0.0
135.0	0.0
140.0	0.0
145.0	0.0
150.0	0.0
155.0	0.0
160.0	0.0
165.0	0.0
170.0	0.0
175.0	0.0
180.0	0.0
185.0	0.0
190.0	0.0
195.0	0.0
200.0	0.0
205.0	0.0
210.0	0.0
215.0	0.0
220.0	0.0
225.0	0.0
230.0	0.0
235.0	0.0

Photometric Data Table [cd]

240.0	0.0
245.0	0.0
250.0	0.0
255.0	0.0
260.0	0.0
265.0	0.0
270.0	0.0
275.0	0.0
280.0	0.0
285.0	0.0
290.0	0.0
295.0	0.0
300.0	0.0
305.0	0.0
310.0	0.0
315.0	0.0
320.0	0.0
325.0	0.0
330.0	0.0
335.0	0.0
340.0	0.0
345.0	0.0
350.0	0.0
355.0	0.0
360.0	0.0

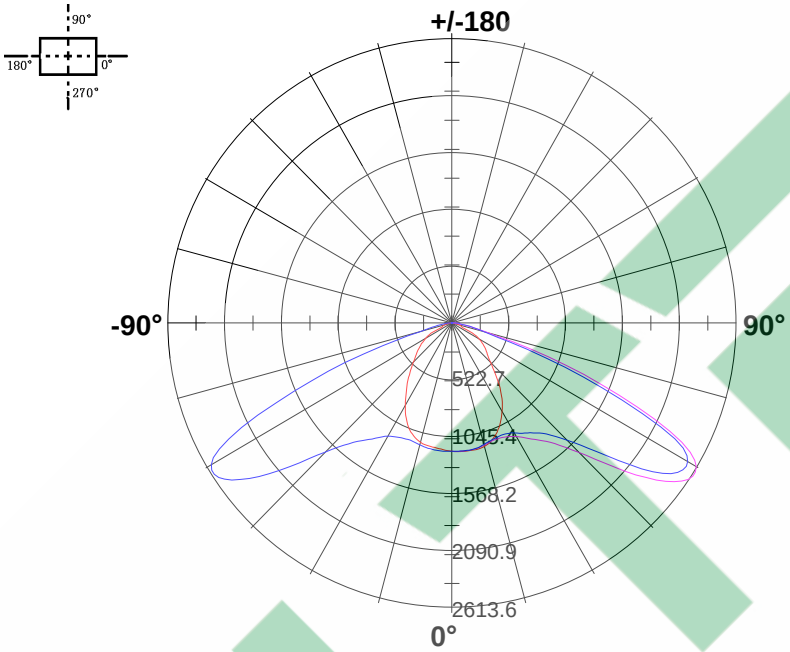

270
300
330
0
30
60
90
90
90
60
60
30
30
House
0
Road
162.996 cd
325.992 cd
488.988 cd
651.984 cd
814.98 cd
977.976 cd
1140.972 cd
1303.968 cd
1466.964 cd
1629.96 cd

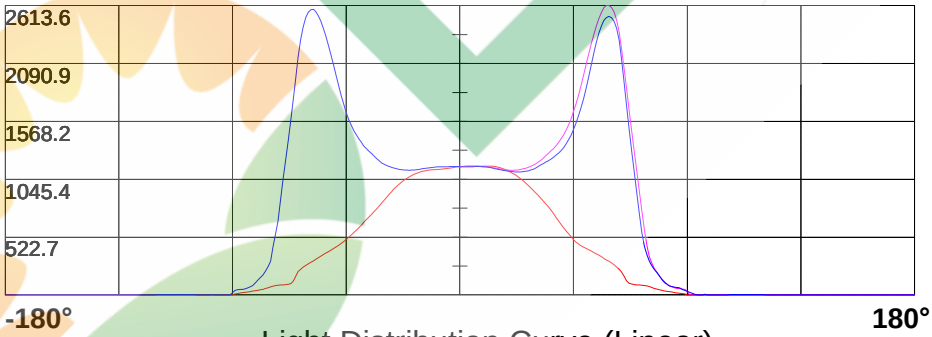
Coefficient Utilization Curve



Light Distribution Curve [Unit: cd]

Luminaire

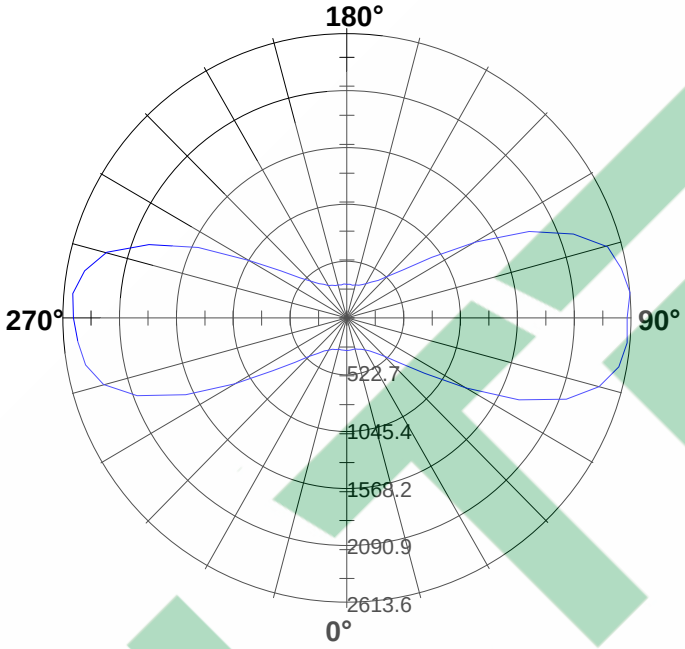


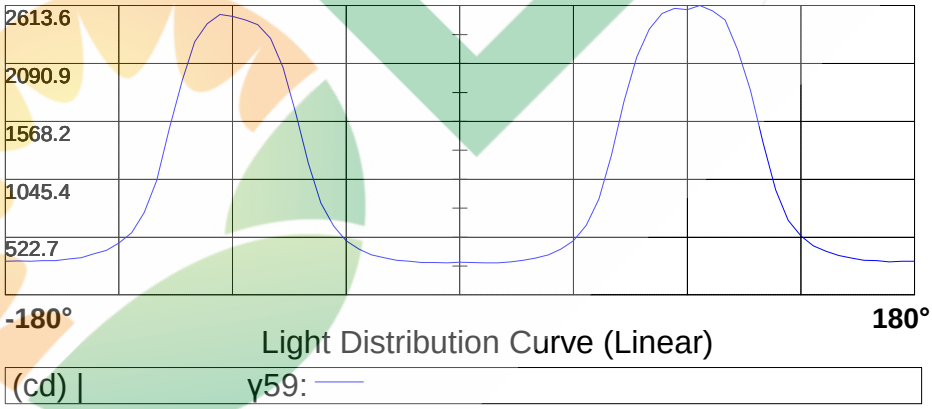


Light Distribution Curve (Linear)

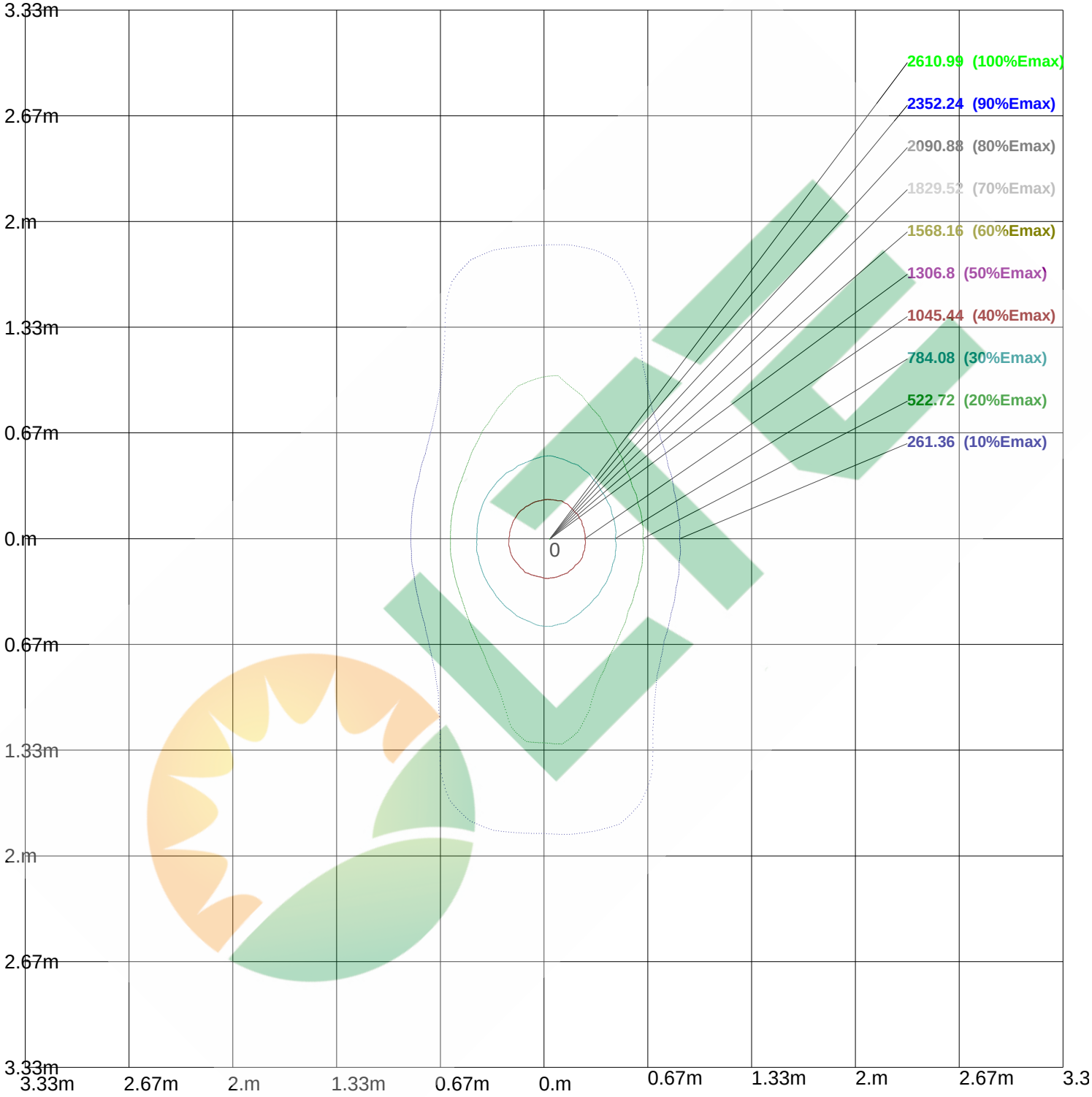
(cd) | C0/C180: C90/C270: C275:

Max Plane Light Distribution Curve [Unit: cd]



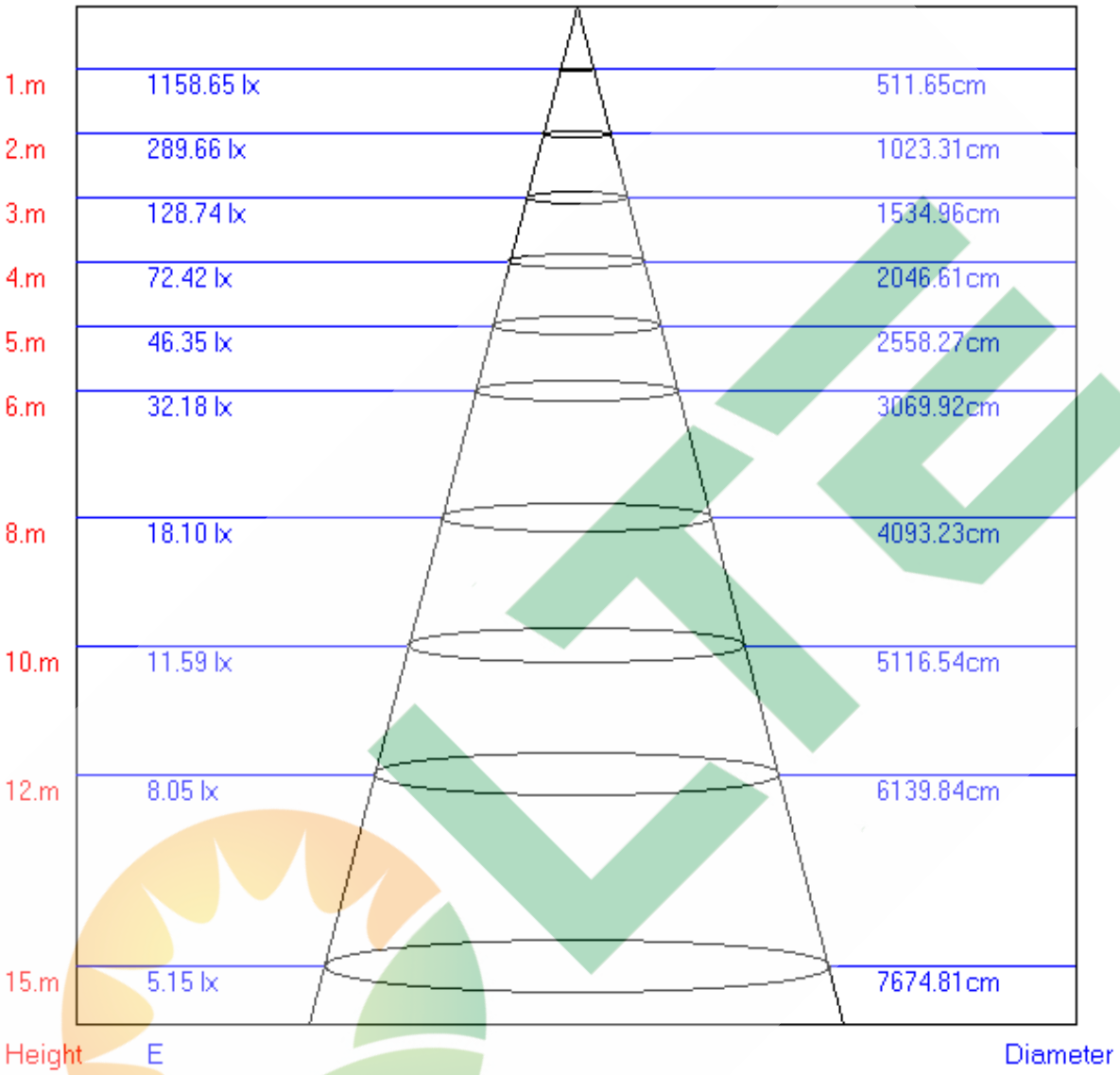


Iso-Lux[lx]



Height: 1 m
Max Illuminance : 2613.6lx

Lux-Distance Curve



Beam Angle:137.60°