

Luminaire Property

Luminaire:

Report NO.:

Test NO.:

Lamp: [LAMP] WS-PL-234B-300

Sum Lumens: 3519.19 lm

Number of Lamps: 1

Diameter: 0mm

Length: 595mm

Photometric Type: Type C

Voltage: 220.0 V

Current: 0.1777 A

Power: 37.8 W

Power Factor: 0.967

Ballast Type:

Width: 595mm

Height: 11mm

Remark:

Photometric Results

Lumens: 3519.19 lm

Efficiency: 100%

Central Intensity: 1260.219cd

Maximum Intensity: 1260.219cd

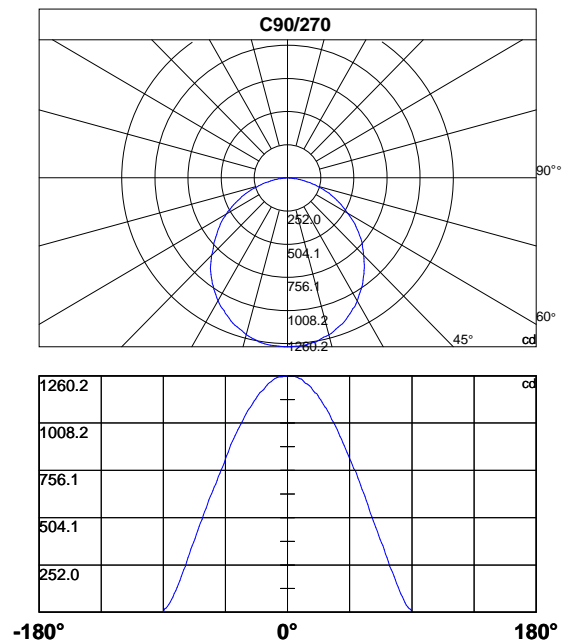
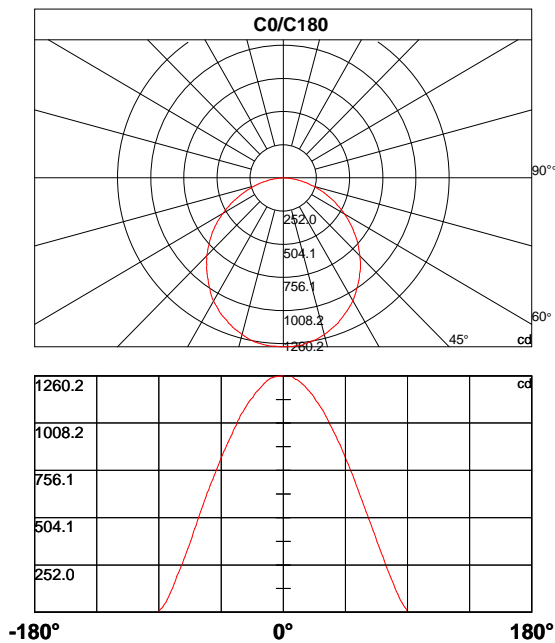
Beam Angle(10%): Left: -80.2 Right:81.2

Angle of maximum intensity: C:0.0 G:0.0

Half Peak Side Angle(50%): Left: -55.3 Right:55.3

Up Flux Rate: 0.0%

Down Flux Rate: 100.0%



Photometric Data Table [cd]

Cly	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0
0.0	1260.2	1258.8	1258.1	1258.4	1258.2	1258.4	1257.3	1252.8	1246.1	1240.9
4.0	1260.2	1258.8	1258.0	1258.5	1257.9	1258.2	1257.3	1253.0	1246.3	1241.0
8.0	1260.2	1258.8	1258.0	1258.3	1257.9	1258.2	1257.3	1253.0	1246.3	1241.0
12.0	1260.2	1258.8	1258.0	1258.3	1257.9	1258.2	1257.3	1253.0	1247.5	1242.5
16.0	1260.2	1259.0	1258.0	1258.3	1257.9	1258.2	1257.6	1254.4	1248.2	1242.2
20.0	1260.2	1259.0	1258.0	1258.3	1257.9	1258.0	1257.6	1253.7	1246.5	1241.4
24.0	1260.2	1259.0	1258.0	1258.3	1257.9	1258.0	1257.2	1252.6	1247.5	1242.7
28.0	1260.2	1259.0	1258.0	1258.2	1257.8	1257.9	1256.8	1253.3	1247.9	1242.6
32.0	1260.2	1259.0	1258.0	1258.2	1257.8	1257.9	1256.9	1253.5	1247.4	1243.0
36.0	1260.2	1259.0	1258.0	1258.0	1257.7	1257.8	1256.8	1252.8	1247.8	1242.7
40.0	1260.2	1259.0	1258.2	1258.0	1257.7	1257.8	1256.8	1253.0	1247.3	1243.3
44.0	1260.2	1259.0	1258.2	1258.0	1257.6	1257.6	1256.3	1252.5	1247.7	1243.6
48.0	1260.2	1259.0	1258.2	1258.0	1257.6	1257.6	1256.4	1252.6	1247.6	1243.6
52.0	1260.2	1259.0	1258.3	1258.0	1257.6	1257.4	1256.4	1251.9	1247.6	1243.9
56.0	1260.2	1259.0	1258.3	1257.9	1257.6	1257.4	1255.9	1252.1	1247.5	1243.9
60.0	1260.2	1259.0	1258.3	1257.9	1257.6	1257.4	1255.9	1252.1	1247.5	1243.9
64.0	1260.2	1259.0	1258.3	1257.9	1257.5	1257.4	1255.4	1252.3	1247.2	1244.0
68.0	1260.2	1259.0	1258.1	1257.9	1257.5	1257.2	1255.4	1251.6	1247.2	1244.1
72.0	1260.2	1259.4	1258.1	1257.9	1257.5	1257.2	1255.4	1251.0	1246.9	1244.1
76.0	1260.2	1259.4	1258.1	1257.8	1257.5	1257.0	1254.9	1251.0	1246.8	1244.1
80.0	1260.2	1259.4	1258.1	1257.8	1257.5	1257.0	1254.9	1251.1	1247.1	1244.8
84.0	1260.2	1259.4	1258.1	1257.8	1257.4	1257.0	1254.8	1250.4	1247.5	1244.9
88.0	1260.2	1259.4	1258.1	1257.7	1257.4	1257.0	1255.1	1250.7	1247.5	1244.7
92.0	1260.2	1259.4	1258.1	1257.7	1257.4	1256.8	1255.1	1250.7	1247.2	1244.8
96.0	1260.2	1259.4	1258.1	1257.7	1257.5	1256.8	1255.3	1251.1	1247.4	1244.9
100.0	1260.2	1259.4	1258.1	1257.7	1257.4	1256.8	1255.3	1250.9	1247.4	1244.9
104.0	1260.2	1259.7	1258.1	1257.7	1257.4	1256.9	1254.7	1250.5	1247.2	1245.0
108.0	1260.2	1259.7	1258.1	1257.7	1257.4	1256.9	1254.8	1250.6	1247.5	1245.3
112.0	1260.2	1259.7	1258.0	1257.6	1257.4	1257.0	1254.8	1250.6	1248.1	1245.8
116.0	1260.2	1259.7	1258.0	1257.6	1257.6	1257.0	1254.8	1250.8	1248.1	1246.3
120.0	1260.2	1259.7	1258.0	1257.6	1257.6	1256.9	1254.3	1250.3	1248.8	1246.6
124.0	1260.2	1259.7	1258.0	1257.6	1257.6	1256.6	1254.3	1250.8	1248.6	1246.7
128.0	1260.2	1259.7	1258.0	1257.5	1257.6	1256.7	1254.3	1251.5	1248.8	1246.7
132.0	1260.2	1259.7	1257.9	1257.4	1257.6	1256.7	1254.6	1251.7	1248.8	1246.9
136.0	1260.2	1259.7	1257.9	1257.4	1257.6	1256.7	1254.8	1251.3	1248.8	1248.0
140.0	1260.2	1259.4	1257.9	1257.4	1257.6	1256.7	1254.7	1251.4	1248.9	1247.8
144.0	1260.2	1259.4	1257.9	1257.3	1257.6	1256.5	1254.7	1251.4	1249.2	1247.9
148.0	1260.2	1259.5	1257.9	1257.3	1257.6	1257.2	1254.4	1251.4	1249.4	1248.0
152.0	1260.2	1259.5	1257.9	1257.3	1257.6	1256.8	1254.4	1251.8	1249.4	1247.8
156.0	1260.2	1259.5	1258.0	1257.3	1257.6	1256.8	1254.4	1252.0	1249.4	1247.8
160.0	1260.2	1259.5	1258.0	1257.3	1257.6	1256.8	1254.5	1251.8	1249.3	1248.0
164.0	1260.2	1259.5	1258.0	1257.2	1257.6	1256.8	1254.1	1251.4	1249.4	1248.0
168.0	1260.2	1259.5	1258.0	1257.2	1257.6	1256.8	1255.2	1251.4	1249.6	1247.6
172.0	1260.2	1259.5	1258.1	1257.2	1257.5	1256.8	1254.6	1251.4	1249.5	1247.0
176.0	1260.2	1259.5	1258.1	1257.1	1257.4	1256.5	1254.6	1251.4	1249.5	1246.9
180.0	1260.2	1259.5	1258.1	1257.1	1257.4	1256.5	1254.6	1251.9	1249.1	1246.8
184.0	1260.2	1259.5	1258.0	1257.1	1257.4	1256.8	1254.6	1251.9	1249.5	1246.3
188.0	1260.2	1259.5	1258.0	1257.1	1257.3	1256.8	1254.6	1251.5	1249.6	1245.9

Photometric Data Table [cd]

192.0	1260.2	1259.5	1258.0	1257.0	1257.3	1256.8	1254.1	1251.5	1249.5	1245.8
196.0	1260.2	1259.5	1258.0	1257.0	1257.3	1256.8	1255.2	1251.5	1249.5	1246.4
200.0	1260.2	1259.5	1258.0	1256.9	1257.3	1256.8	1254.7	1252.1	1249.2	1246.4
204.0	1260.2	1259.5	1258.0	1256.9	1257.0	1256.7	1254.8	1252.3	1249.2	1245.7
208.0	1260.2	1259.5	1257.8	1256.9	1256.7	1256.7	1254.8	1252.3	1249.4	1245.4
212.0	1260.2	1259.5	1257.8	1256.9	1256.7	1256.7	1254.8	1252.3	1249.4	1246.2
216.0	1260.2	1259.6	1257.8	1256.9	1256.5	1256.6	1254.8	1252.3	1249.1	1246.3
220.0	1260.2	1259.6	1257.8	1256.8	1256.5	1256.3	1255.3	1252.6	1249.1	1246.3
224.0	1260.2	1259.6	1257.8	1256.8	1256.5	1256.3	1255.1	1252.9	1249.8	1245.7
228.0	1260.2	1259.6	1257.8	1256.8	1256.5	1256.3	1255.1	1253.2	1249.8	1247.1
232.0	1260.2	1259.6	1257.8	1256.8	1256.3	1256.3	1254.9	1252.8	1249.8	1246.3
236.0	1260.2	1259.9	1257.8	1256.5	1256.3	1256.1	1254.9	1252.8	1249.8	1246.3
240.0	1260.2	1259.9	1257.8	1256.3	1256.2	1256.2	1254.9	1252.6	1250.3	1246.9
244.0	1260.2	1259.9	1257.8	1256.4	1255.6	1255.9	1255.0	1253.0	1250.2	1246.9
248.0	1260.2	1260.1	1257.7	1256.4	1255.6	1255.9	1255.0	1252.8	1250.2	1246.5
252.0	1260.2	1260.1	1258.0	1256.1	1255.6	1255.7	1255.0	1252.8	1249.8	1246.5
256.0	1260.2	1260.1	1258.0	1256.1	1255.5	1255.7	1254.8	1252.5	1249.9	1246.4
260.0	1260.2	1260.1	1258.0	1256.1	1255.5	1255.7	1254.5	1252.7	1249.8	1246.1
264.0	1260.2	1260.1	1258.0	1256.1	1255.4	1255.5	1254.5	1252.7	1249.8	1246.1
268.0	1260.2	1260.1	1258.0	1256.1	1255.4	1255.1	1254.5	1252.2	1249.6	1246.5
272.0	1260.2	1260.1	1258.0	1256.1	1255.1	1255.1	1254.5	1252.2	1249.8	1246.1
276.0	1260.2	1260.1	1258.0	1255.9	1254.8	1255.0	1254.2	1252.2	1248.8	1246.4
280.0	1260.2	1260.1	1258.0	1255.8	1254.6	1255.0	1254.2	1251.7	1248.8	1245.3
284.0	1260.2	1260.1	1257.9	1255.8	1254.6	1255.0	1254.0	1251.4	1248.8	1245.1
288.0	1260.2	1260.1	1257.9	1255.4	1254.6	1254.7	1253.8	1251.4	1248.1	1245.1
292.0	1260.2	1260.1	1257.9	1255.4	1254.6	1254.7	1253.8	1251.6	1247.9	1244.4
296.0	1260.2	1260.1	1257.9	1255.4	1254.4	1254.2	1253.8	1251.6	1247.9	1243.9
300.0	1260.2	1260.1	1257.9	1255.6	1254.4	1254.2	1253.7	1251.3	1248.2	1244.0
304.0	1260.2	1260.1	1257.7	1255.6	1253.9	1254.2	1253.4	1251.3	1247.7	1244.0
308.0	1260.2	1260.1	1257.7	1255.4	1253.9	1254.1	1253.4	1251.0	1247.9	1244.2
312.0	1260.2	1260.1	1257.7	1254.9	1253.9	1254.1	1253.4	1250.9	1247.9	1244.3
316.0	1260.2	1260.1	1257.7	1254.9	1253.9	1253.7	1253.2	1250.9	1247.7	1244.3
320.0	1260.2	1260.1	1257.7	1254.9	1253.7	1253.7	1253.2	1251.1	1247.7	1244.0
324.0	1260.2	1260.1	1257.7	1254.6	1253.7	1253.7	1253.1	1250.8	1247.9	1244.1
328.0	1260.2	1260.1	1257.7	1254.6	1253.7	1253.7	1252.9	1250.8	1247.6	1244.4
332.0	1260.2	1260.1	1257.7	1254.6	1253.2	1253.7	1252.9	1250.4	1247.3	1244.1
336.0	1260.2	1260.1	1257.7	1254.6	1253.2	1253.7	1252.9	1250.4	1247.3	1243.7
340.0	1260.2	1260.1	1257.7	1254.6	1253.2	1253.5	1252.9	1250.4	1247.3	1243.7
344.0	1260.2	1260.1	1257.7	1254.6	1253.2	1253.5	1253.0	1250.6	1247.3	1243.7
348.0	1260.2	1260.1	1257.7	1254.6	1253.2	1253.5	1253.0	1250.6	1247.7	1244.0
352.0	1260.2	1260.1	1257.7	1254.6	1253.2	1253.5	1253.0	1250.6	1247.7	1244.0
356.0	1260.2	1260.1	1257.7	1254.6	1253.2	1253.5	1253.0	1250.6	1247.7	1244.0
360.0	1260.2	1258.8	1258.1	1258.4	1258.2	1258.4	1257.3	1252.8	1246.1	1240.9

Photometric Data Table [cd]

Cly	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0
0.0	1238.3	1234.6	1228.3	1221.3	1215.4	1209.5	1201.2	1192.3	1184.0	1176.3
4.0	1238.4	1234.5	1228.2	1221.3	1215.5	1209.7	1201.1	1192.1	1184.0	1176.6
8.0	1238.4	1234.5	1229.4	1223.0	1217.2	1211.4	1203.5	1193.6	1184.2	1177.4
12.0	1239.1	1234.8	1227.9	1221.6	1215.9	1210.1	1201.4	1193.7	1186.3	1179.6
16.0	1238.3	1233.9	1229.0	1222.6	1217.6	1212.0	1203.2	1193.8	1184.5	1179.3
20.0	1238.8	1234.8	1229.5	1222.7	1217.1	1211.4	1203.2	1194.5	1185.8	1179.7
24.0	1239.1	1234.3	1228.6	1222.6	1217.6	1211.3	1203.2	1194.6	1185.9	1180.4
28.0	1238.9	1234.3	1229.0	1222.2	1217.1	1211.1	1203.9	1193.9	1186.8	1180.7
32.0	1239.0	1234.6	1228.1	1222.5	1216.6	1210.8	1203.7	1194.7	1187.2	1181.3
36.0	1239.4	1234.5	1227.8	1222.0	1216.1	1211.1	1203.6	1194.9	1187.4	1181.5
40.0	1239.7	1234.0	1227.2	1221.4	1215.4	1210.4	1203.4	1195.0	1187.7	1181.3
44.0	1239.4	1234.2	1227.7	1220.9	1215.0	1210.4	1203.3	1194.9	1187.7	1181.6
48.0	1239.6	1234.2	1227.3	1220.4	1215.3	1210.3	1203.1	1194.9	1187.6	1180.7
52.0	1240.0	1234.1	1226.9	1220.7	1214.7	1210.1	1203.3	1195.4	1187.6	1181.9
56.0	1240.4	1233.9	1227.4	1220.0	1214.4	1209.6	1203.1	1196.4	1190.0	1182.0
60.0	1240.5	1234.4	1226.9	1219.7	1213.8	1210.3	1205.1	1197.7	1189.3	1181.4
64.0	1240.1	1233.8	1228.0	1219.7	1215.1	1210.6	1205.1	1197.7	1189.1	1180.3
68.0	1240.5	1235.2	1229.4	1220.6	1215.0	1210.8	1205.4	1197.2	1188.1	1179.1
72.0	1240.4	1236.3	1228.4	1220.7	1215.4	1211.2	1205.2	1196.4	1187.1	1178.4
76.0	1241.1	1235.8	1228.0	1220.6	1215.5	1211.2	1204.7	1195.6	1188.2	1178.0
80.0	1241.7	1236.3	1227.9	1220.4	1215.5	1211.5	1204.1	1196.8	1188.0	1179.1
84.0	1241.5	1235.8	1227.9	1220.2	1215.6	1212.3	1206.6	1196.7	1187.4	1178.4
88.0	1241.8	1235.4	1227.4	1220.6	1216.3	1212.4	1206.1	1197.1	1186.3	1177.8
92.0	1242.1	1235.4	1227.7	1222.0	1216.9	1212.6	1205.3	1196.0	1185.3	1179.7
96.0	1242.0	1235.0	1229.9	1222.2	1216.4	1211.6	1204.5	1195.2	1187.1	1179.2
100.0	1242.0	1237.5	1229.0	1221.5	1216.6	1211.8	1205.0	1196.3	1185.9	1178.6
104.0	1242.7	1237.3	1229.4	1220.8	1215.8	1212.0	1205.4	1195.2	1186.5	1178.2
108.0	1243.5	1237.6	1228.5	1221.1	1216.6	1211.9	1204.2	1194.1	1185.2	1179.1
112.0	1243.4	1237.0	1228.6	1222.0	1215.4	1210.7	1202.9	1192.9	1187.0	1178.4
116.0	1243.4	1237.4	1229.7	1222.3	1215.3	1209.6	1203.8	1196.0	1185.9	1177.2
120.0	1243.3	1236.4	1230.9	1221.4	1214.2	1210.3	1204.3	1195.0	1184.8	1179.3
124.0	1243.6	1239.1	1230.0	1220.2	1214.0	1209.5	1203.4	1194.0	1186.7	1178.2
128.0	1244.2	1239.5	1230.0	1220.4	1214.4	1208.7	1202.5	1197.1	1186.7	1176.8
132.0	1245.1	1239.0	1229.1	1221.2	1213.2	1208.5	1204.2	1196.4	1186.1	1178.3
136.0	1244.5	1239.0	1231.8	1221.4	1213.3	1209.2	1203.6	1195.7	1189.2	1176.7
140.0	1244.7	1239.8	1231.0	1220.1	1214.8	1208.3	1203.6	1198.5	1188.0	1176.9
144.0	1244.9	1240.3	1230.9	1221.0	1214.0	1208.3	1204.8	1197.6	1186.6	1178.0
148.0	1246.0	1239.0	1230.7	1221.9	1214.3	1209.3	1203.8	1197.2	1188.7	1176.6
152.0	1245.2	1239.0	1232.4	1221.9	1213.2	1208.6	1203.9	1197.9	1188.0	1177.1
156.0	1245.1	1239.0	1232.1	1221.8	1215.4	1207.9	1203.5	1196.4	1188.8	1177.6
160.0	1245.0	1238.8	1230.8	1223.6	1214.5	1207.8	1203.3	1196.3	1186.8	1177.1
164.0	1244.2	1238.7	1230.9	1223.5	1214.4	1209.1	1202.0	1195.3	1186.5	1178.0
168.0	1244.2	1238.7	1232.5	1222.4	1215.9	1208.1	1201.9	1195.0	1187.3	1176.5
172.0	1243.9	1237.4	1231.1	1224.2	1215.8	1208.2	1201.6	1193.6	1185.6	1178.3
176.0	1242.7	1238.1	1231.1	1224.6	1215.7	1208.8	1199.2	1193.3	1186.3	1176.9
180.0	1242.1	1237.9	1232.2	1223.6	1217.1	1207.8	1200.6	1191.5	1185.0	1178.5
184.0	1242.7	1237.7	1231.0	1223.8	1216.6	1208.7	1198.9	1191.9	1183.7	1177.6
188.0	1242.5	1237.4	1231.0	1225.4	1217.3	1208.2	1200.2	1190.5	1185.0	1179.7

Photometric Data Table [cd]

192.0	1242.3	1236.8	1230.9	1224.2	1218.0	1207.6	1200.2	1191.7	1185.0	1178.5
196.0	1241.5	1236.8	1231.7	1225.4	1217.7	1209.6	1198.8	1191.8	1185.4	1180.6
200.0	1241.9	1236.6	1230.7	1225.1	1217.8	1208.0	1200.3	1193.5	1185.7	1180.4
204.0	1241.8	1237.0	1230.6	1224.6	1219.0	1209.8	1198.8	1192.5	1187.3	1180.5
208.0	1241.7	1235.9	1231.2	1224.8	1217.5	1209.9	1200.4	1194.3	1187.1	1180.3
212.0	1240.8	1235.9	1230.5	1224.8	1218.4	1208.3	1200.4	1193.7	1187.9	1181.2
216.0	1241.3	1236.8	1230.5	1224.2	1218.4	1210.0	1202.0	1194.2	1187.5	1181.0
220.0	1241.2	1236.3	1230.3	1224.6	1217.0	1210.0	1201.6	1195.3	1188.0	1181.3
224.0	1241.1	1235.7	1229.5	1224.4	1217.8	1211.3	1202.3	1193.6	1187.8	1179.5
228.0	1242.2	1235.7	1229.5	1224.2	1217.8	1210.6	1203.5	1194.7	1186.7	1179.4
232.0	1241.7	1236.5	1229.1	1224.2	1218.9	1211.0	1202.9	1194.5	1187.0	1178.3
236.0	1241.4	1236.3	1229.1	1223.1	1218.4	1212.2	1202.7	1192.8	1186.8	1178.8
240.0	1241.7	1234.3	1229.6	1223.5	1218.2	1213.4	1203.9	1193.6	1184.7	1179.5
244.0	1242.2	1235.4	1228.8	1223.9	1218.6	1211.0	1202.9	1194.5	1185.3	1176.1
248.0	1242.2	1235.2	1228.2	1222.7	1218.4	1212.0	1201.4	1193.8	1185.7	1176.6
252.0	1242.1	1236.1	1229.2	1222.9	1218.6	1212.6	1202.2	1191.7	1184.6	1177.1
256.0	1242.2	1235.9	1229.0	1222.8	1217.8	1210.8	1203.0	1192.2	1184.3	1175.7
260.0	1242.2	1235.0	1228.8	1223.4	1218.5	1210.3	1201.0	1192.2	1183.4	1176.3
264.0	1241.5	1236.3	1229.2	1224.1	1218.2	1209.7	1199.0	1191.5	1183.1	1177.1
268.0	1242.0	1234.7	1229.2	1223.1	1218.7	1210.8	1199.6	1190.3	1182.3	1177.1
272.0	1241.7	1234.7	1228.7	1224.5	1218.0	1210.2	1200.2	1190.5	1182.8	1176.4
276.0	1241.4	1235.4	1229.6	1223.4	1216.9	1209.6	1198.2	1190.1	1183.3	1177.1
280.0	1241.8	1236.1	1229.6	1225.2	1217.3	1208.1	1199.5	1189.8	1183.7	1177.8
284.0	1240.9	1235.8	1230.7	1225.0	1217.9	1208.3	1197.3	1188.9	1183.8	1177.0
288.0	1240.9	1235.6	1231.2	1225.9	1218.7	1208.3	1199.3	1189.6	1183.1	1176.7
292.0	1240.8	1235.6	1230.2	1226.0	1218.2	1208.4	1198.8	1190.4	1183.8	1177.1
296.0	1239.6	1235.0	1231.5	1225.4	1217.8	1208.8	1199.3	1191.3	1184.4	1177.2
300.0	1240.0	1235.2	1230.9	1226.7	1217.8	1207.9	1198.2	1192.1	1184.9	1177.3
304.0	1239.9	1234.9	1231.3	1225.7	1216.9	1207.9	1199.4	1191.3	1184.9	1176.2
308.0	1239.6	1234.9	1231.0	1226.2	1217.2	1207.1	1198.4	1192.7	1184.9	1177.1
312.0	1239.2	1234.9	1231.2	1225.7	1217.7	1207.3	1198.6	1191.8	1184.1	1176.2
316.0	1239.3	1234.9	1231.1	1225.9	1216.9	1207.2	1199.3	1192.1	1185.5	1176.4
320.0	1239.7	1234.3	1230.7	1225.9	1216.5	1207.2	1199.3	1192.5	1184.9	1176.0
324.0	1239.4	1234.7	1230.3	1225.4	1217.4	1207.7	1199.7	1192.9	1185.2	1176.1
328.0	1239.3	1234.3	1230.1	1225.6	1216.8	1207.1	1199.9	1193.3	1185.4	1176.0
332.0	1239.3	1233.9	1229.4	1224.9	1217.6	1207.4	1199.6	1192.8	1185.3	1175.6
336.0	1238.5	1233.0	1228.6	1224.5	1216.7	1207.4	1199.7	1193.3	1184.1	1174.0
340.0	1238.4	1232.3	1228.6	1223.4	1215.2	1206.2	1198.4	1190.9	1183.8	1173.7
344.0	1238.4	1232.3	1227.5	1222.5	1214.9	1206.2	1198.4	1190.9	1181.2	1170.9
348.0	1238.4	1232.3	1227.5	1222.5	1214.9	1206.4	1198.2	1189.9	1179.9	1169.8
352.0	1238.4	1231.7	1226.3	1221.5	1214.6	1206.4	1198.2	1189.9	1179.9	1169.8
356.0	1238.4	1231.7	1226.3	1221.5	1214.6	1206.4	1197.8	1188.9	1178.8	1168.9
360.0	1238.3	1234.6	1228.3	1221.3	1215.4	1209.5	1201.2	1192.3	1184.0	1176.3

Photometric Data Table [cd]

Cly	20.0	21.0	22.0	23.0	24.0	25.0	26.0	27.0	28.0	29.0
0.0	1168.4	1159.0	1148.3	1136.8	1125.8	1115.5	1104.6	1093.7	1083.1	1071.8
4.0	1169.0	1159.5	1148.6	1137.2	1126.3	1116.5	1107.9	1096.4	1085.7	1075.0
8.0	1170.0	1160.1	1148.7	1137.6	1127.2	1117.0	1107.3	1096.5	1085.7	1075.1
12.0	1172.5	1162.0	1150.5	1137.6	1127.9	1117.8	1107.8	1095.8	1086.2	1075.3
16.0	1172.2	1163.1	1151.3	1139.0	1129.7	1118.2	1108.0	1096.2	1086.6	1075.5
20.0	1173.2	1161.9	1149.7	1139.3	1129.3	1119.9	1109.3	1096.6	1086.9	1075.6
24.0	1172.7	1162.8	1150.1	1138.1	1129.7	1120.0	1109.5	1097.9	1086.2	1075.5
28.0	1173.7	1162.7	1149.8	1138.6	1128.9	1120.8	1109.6	1098.0	1086.0	1075.0
32.0	1173.8	1161.6	1149.7	1138.9	1129.8	1120.9	1109.5	1097.6	1086.2	1073.9
36.0	1173.5	1162.4	1149.9	1139.5	1130.1	1121.7	1110.1	1096.7	1085.7	1072.4
40.0	1173.2	1161.9	1150.1	1139.8	1130.5	1121.7	1108.7	1096.8	1084.3	1071.2
44.0	1172.8	1161.7	1151.3	1141.2	1131.6	1123.2	1107.5	1097.1	1085.1	1076.0
48.0	1172.6	1162.2	1151.3	1143.2	1135.9	1124.3	1111.7	1097.9	1085.4	1074.9
52.0	1175.4	1162.6	1155.0	1144.6	1134.6	1122.9	1111.2	1095.9	1085.3	1074.1
56.0	1173.3	1162.8	1154.3	1144.8	1134.6	1122.8	1108.9	1095.6	1084.1	1073.1
60.0	1172.2	1162.2	1152.8	1143.5	1132.9	1120.5	1106.6	1093.7	1085.0	1071.5
64.0	1170.9	1161.4	1152.1	1143.0	1132.1	1120.2	1107.6	1097.3	1084.7	1073.8
68.0	1170.4	1160.8	1151.7	1142.8	1134.9	1122.1	1108.0	1094.7	1082.8	1071.4
72.0	1170.3	1163.4	1153.4	1142.8	1132.8	1121.4	1107.7	1094.0	1081.9	1068.7
76.0	1171.3	1163.1	1153.2	1142.5	1132.0	1120.5	1105.9	1095.5	1083.7	1071.8
80.0	1170.9	1162.3	1152.6	1142.3	1131.1	1123.5	1110.0	1096.9	1081.9	1071.2
84.0	1170.0	1162.0	1152.9	1142.7	1132.2	1121.4	1109.3	1095.0	1082.2	1070.9
88.0	1169.6	1165.1	1156.2	1142.9	1131.5	1120.1	1106.8	1094.5	1086.9	1073.6
92.0	1172.0	1165.1	1154.5	1142.3	1130.8	1120.1	1109.3	1097.8	1085.0	1073.0
96.0	1171.8	1164.6	1153.5	1143.8	1133.1	1120.0	1107.2	1095.4	1084.4	1073.8
100.0	1171.4	1164.0	1155.5	1143.6	1130.2	1118.6	1105.9	1097.8	1085.5	1073.9
104.0	1172.1	1165.0	1153.5	1141.6	1128.7	1121.3	1108.4	1096.5	1084.2	1072.1
108.0	1171.4	1163.6	1151.8	1143.0	1130.7	1120.0	1107.2	1096.6	1085.7	1072.7
112.0	1171.7	1162.3	1153.0	1141.2	1129.1	1118.8	1107.1	1096.2	1082.6	1070.9
116.0	1170.8	1162.7	1150.4	1138.9	1128.6	1119.4	1106.8	1094.3	1083.8	1073.0
120.0	1170.9	1160.9	1148.4	1140.3	1129.5	1118.3	1105.3	1096.1	1082.3	1068.7
124.0	1169.5	1161.2	1151.4	1139.0	1128.5	1120.3	1108.9	1094.5	1082.6	1069.2
128.0	1169.5	1159.9	1148.4	1138.6	1129.9	1118.6	1108.0	1093.9	1080.8	1067.2
132.0	1169.6	1158.4	1151.6	1139.6	1128.5	1119.7	1106.6	1091.2	1079.1	1067.9
136.0	1167.9	1160.9	1150.1	1138.8	1130.3	1118.4	1104.5	1092.4	1077.5	1066.4
140.0	1169.0	1159.6	1148.6	1140.4	1128.6	1118.9	1106.1	1090.4	1081.0	1065.1
144.0	1167.6	1159.9	1150.5	1139.1	1129.8	1117.5	1106.3	1092.7	1077.2	1068.3
148.0	1169.9	1158.8	1150.0	1140.7	1128.3	1120.5	1105.6	1093.6	1079.6	1064.8
152.0	1168.3	1158.8	1151.0	1139.8	1131.3	1119.0	1109.5	1093.2	1079.2	1068.9
156.0	1166.4	1158.7	1149.3	1140.5	1129.5	1120.7	1107.8	1097.3	1080.5	1068.3
160.0	1168.9	1157.0	1148.7	1138.9	1131.1	1119.4	1109.5	1095.7	1085.0	1067.6
164.0	1166.9	1158.6	1146.5	1138.6	1129.3	1121.3	1108.2	1097.2	1083.3	1071.6
168.0	1168.3	1156.8	1147.5	1138.4	1131.1	1120.5	1109.9	1095.2	1083.8	1070.2
172.0	1167.6	1158.8	1145.6	1137.8	1129.6	1121.6	1109.3	1097.9	1084.0	1071.5
176.0	1169.4	1156.5	1147.3	1136.2	1129.4	1121.7	1109.2	1097.7	1082.1	1071.9
180.0	1169.0	1159.7	1145.5	1137.5	1130.8	1119.5	1109.6	1094.6	1084.6	1070.0
184.0	1170.8	1157.5	1148.0	1139.2	1129.3	1120.7	1108.0	1097.3	1084.5	1072.3
188.0	1170.2	1161.0	1146.5	1137.9	1130.7	1118.3	1108.1	1096.9	1082.4	1072.1

Photometric Data Table [cd]

192.0	1171.8	1158.7	1148.8	1138.4	1128.7	1118.8	1107.7	1094.5	1084.1	1073.6
196.0	1170.8	1161.8	1149.3	1138.4	1127.9	1119.5	1105.5	1096.0	1083.3	1070.7
200.0	1173.1	1159.9	1149.4	1138.0	1129.7	1117.3	1107.2	1094.3	1082.3	1069.3
204.0	1171.3	1161.8	1149.2	1139.9	1127.9	1118.6	1105.8	1094.8	1081.2	1070.3
208.0	1172.6	1163.2	1149.0	1138.1	1129.6	1116.8	1103.3	1092.3	1081.7	1071.1
212.0	1170.8	1160.9	1149.4	1138.7	1127.9	1114.3	1103.9	1092.9	1081.3	1069.8
216.0	1171.4	1161.8	1150.1	1136.5	1127.2	1115.1	1104.5	1092.8	1081.6	1067.3
220.0	1172.7	1160.7	1149.0	1138.3	1125.8	1116.1	1104.4	1091.4	1079.3	1068.8
224.0	1170.5	1162.2	1149.7	1137.0	1127.8	1115.7	1103.6	1093.2	1080.9	1070.3
228.0	1171.3	1160.6	1150.2	1138.6	1126.2	1115.3	1105.5	1092.8	1082.6	1071.3
232.0	1169.0	1160.3	1147.8	1138.2	1128.6	1117.1	1107.3	1095.3	1083.7	1069.5
236.0	1168.6	1160.4	1150.8	1139.5	1128.4	1119.8	1108.7	1095.9	1084.4	1070.8
240.0	1169.5	1159.0	1148.1	1141.1	1130.1	1119.0	1105.8	1097.4	1083.1	1067.9
244.0	1168.2	1160.0	1149.2	1139.8	1129.8	1120.3	1107.4	1095.1	1081.8	1068.9
248.0	1168.4	1159.7	1150.3	1141.3	1130.7	1119.3	1107.9	1096.8	1082.1	1067.9
252.0	1167.8	1158.7	1149.7	1140.8	1132.0	1120.3	1107.3	1096.6	1082.5	1069.7
256.0	1168.2	1159.8	1149.4	1139.7	1129.3	1119.2	1107.8	1096.1	1082.7	1070.2
260.0	1168.4	1159.8	1149.1	1140.2	1129.3	1117.6	1107.6	1095.4	1084.1	1070.3
264.0	1168.1	1158.7	1148.7	1139.2	1130.3	1117.6	1104.7	1093.7	1082.6	1070.3
268.0	1169.3	1159.7	1147.9	1137.1	1126.6	1116.2	1103.0	1093.7	1082.8	1070.3
272.0	1170.2	1159.5	1149.3	1136.6	1126.5	1115.2	1102.1	1093.2	1082.9	1071.5
276.0	1168.1	1158.0	1147.9	1135.4	1126.2	1116.1	1104.3	1092.1	1081.5	1070.1
280.0	1169.6	1158.4	1146.1	1135.0	1125.9	1114.7	1105.6	1093.8	1081.4	1071.9
284.0	1169.1	1159.7	1146.7	1135.4	1125.9	1116.0	1104.6	1093.2	1081.0	1072.3
288.0	1168.7	1157.9	1146.8	1135.5	1127.0	1117.3	1105.4	1092.5	1080.8	1069.7
292.0	1168.0	1156.1	1146.5	1135.2	1126.0	1118.4	1105.9	1093.0	1080.9	1069.1
296.0	1167.8	1156.1	1145.1	1135.4	1126.4	1118.6	1105.3	1092.6	1081.1	1069.7
300.0	1168.1	1155.7	1145.3	1135.9	1127.1	1117.8	1103.4	1091.4	1079.7	1066.6
304.0	1167.8	1155.9	1146.1	1136.1	1128.5	1117.6	1104.4	1091.2	1077.8	1063.7
308.0	1167.0	1154.5	1144.5	1137.1	1128.6	1117.1	1105.3	1090.9	1079.2	1065.3
312.0	1167.0	1155.5	1144.5	1136.6	1128.3	1115.8	1104.9	1091.9	1079.4	1065.3
316.0	1164.8	1153.2	1144.1	1135.9	1128.3	1116.7	1103.9	1090.8	1079.3	1064.9
320.0	1165.1	1153.5	1144.0	1135.7	1126.3	1115.3	1101.9	1090.3	1078.7	1067.3
324.0	1165.3	1154.3	1145.3	1135.8	1126.5	1115.7	1102.6	1090.0	1080.0	1068.0
328.0	1165.6	1154.1	1144.1	1136.2	1126.5	1114.8	1101.9	1090.5	1079.9	1068.9
332.0	1164.6	1154.2	1145.6	1136.6	1125.5	1113.8	1102.3	1090.8	1079.3	1069.3
336.0	1164.3	1155.4	1146.2	1136.1	1126.5	1113.9	1102.6	1091.0	1079.2	1068.2
340.0	1164.6	1154.7	1145.8	1137.1	1125.5	1114.1	1103.0	1090.1	1078.8	1067.6
344.0	1161.6	1153.2	1144.3	1134.9	1124.0	1112.7	1100.8	1088.3	1078.4	1066.6
348.0	1161.6	1153.2	1144.8	1135.5	1124.9	1113.8	1101.8	1088.6	1076.5	1064.1
352.0	1160.9	1152.9	1144.9	1136.0	1125.9	1115.1	1102.8	1089.1	1076.7	1064.0
356.0	1160.5	1152.7	1144.9	1136.2	1126.6	1115.9	1103.3	1089.5	1076.8	1064.1
360.0	1168.4	1159.0	1148.3	1136.8	1125.8	1115.5	1104.6	1093.7	1083.1	1071.8

Photometric Data Table [cd]

Cly	30.0	31.0	32.0	33.0	34.0	35.0	36.0	37.0	38.0	39.0
0.0	1058.4	1043.6	1028.8	1013.8	998.5	983.8	969.7	955.5	940.1	923.8
4.0	1061.9	1047.3	1032.7	1014.9	1000.0	985.2	970.7	955.4	939.2	922.6
8.0	1062.1	1046.2	1031.9	1015.5	1000.6	985.6	970.7	954.8	938.5	924.5
12.0	1060.9	1046.4	1032.3	1015.9	1000.8	987.9	972.5	957.7	941.5	925.2
16.0	1060.9	1046.8	1034.1	1018.6	1002.8	987.8	972.3	955.1	939.5	925.0
20.0	1061.0	1048.3	1034.4	1018.2	1002.7	986.5	969.4	955.3	940.1	923.6
24.0	1062.0	1048.5	1034.4	1018.5	1001.4	984.6	969.5	954.7	939.8	923.7
28.0	1061.5	1048.2	1033.9	1017.6	999.8	983.8	969.0	954.3	938.9	924.1
32.0	1060.5	1047.3	1032.3	1017.2	999.2	984.7	968.8	954.9	938.0	923.9
36.0	1059.3	1046.9	1030.8	1016.0	1000.1	983.5	969.9	956.8	936.3	921.3
40.0	1061.4	1045.7	1029.4	1017.5	1004.7	989.8	972.2	958.5	940.8	925.5
44.0	1060.3	1049.1	1033.5	1020.0	1005.2	990.7	973.9	958.0	940.3	923.3
48.0	1062.5	1048.4	1033.0	1018.9	1003.4	990.1	973.7	955.6	939.9	922.6
52.0	1061.6	1047.2	1031.6	1018.7	1004.5	989.9	972.6	954.6	936.1	923.2
56.0	1060.3	1045.5	1033.1	1015.4	1004.9	993.7	976.0	958.7	941.1	924.7
60.0	1061.5	1050.0	1034.5	1019.8	1006.1	991.6	974.5	954.9	938.9	922.9
64.0	1061.9	1047.5	1032.0	1016.2	1003.9	989.3	972.6	954.1	935.5	923.1
68.0	1059.1	1044.5	1029.8	1015.0	1000.3	988.6	975.7	958.0	939.2	924.9
72.0	1058.9	1045.7	1031.1	1017.0	1003.9	989.5	971.4	953.8	937.7	921.9
76.0	1059.3	1042.8	1029.8	1014.3	1001.2	987.3	972.2	958.9	940.8	925.9
80.0	1057.3	1042.8	1025.4	1014.7	1002.3	988.9	972.6	954.1	938.2	923.2
84.0	1058.9	1045.2	1029.9	1015.2	1000.2	985.6	969.7	954.3	939.7	925.6
88.0	1060.4	1043.8	1027.5	1013.7	1001.1	987.4	971.3	954.6	937.3	922.1
92.0	1058.2	1042.6	1032.1	1016.0	1002.5	985.7	968.3	949.9	937.5	923.8
96.0	1061.6	1043.8	1028.9	1016.0	1001.2	987.0	971.0	954.6	936.8	920.9
100.0	1058.2	1042.1	1025.8	1017.0	1004.3	987.6	969.0	952.4	941.6	922.3
104.0	1060.5	1042.8	1028.3	1013.9	1001.2	988.7	973.1	955.0	936.4	918.4
108.0	1057.3	1041.3	1024.9	1015.5	1000.1	986.2	969.4	955.0	940.2	920.3
112.0	1059.5	1044.7	1027.7	1011.8	995.4	985.2	970.8	954.5	936.0	921.4
116.0	1057.7	1041.1	1031.4	1014.7	996.9	980.1	970.4	954.4	938.0	919.4
120.0	1059.4	1044.3	1028.0	1010.8	999.8	982.7	966.8	950.1	938.5	919.7
124.0	1055.6	1040.5	1030.8	1014.0	996.2	979.5	969.7	952.9	933.8	920.9
128.0	1057.2	1042.9	1027.3	1017.3	1000.0	982.5	966.0	952.6	935.3	919.7
132.0	1054.8	1043.8	1030.4	1013.7	996.4	985.7	966.8	950.5	937.8	921.0
136.0	1056.1	1043.2	1029.1	1017.0	999.8	981.8	968.8	951.1	936.5	923.3
140.0	1054.2	1044.8	1031.2	1015.7	1002.6	985.2	968.5	953.9	935.6	923.3
144.0	1053.7	1042.7	1032.4	1017.6	998.9	985.8	969.9	956.3	938.2	920.5
148.0	1056.4	1041.6	1029.9	1016.8	1000.8	990.4	970.8	955.9	938.4	919.4
152.0	1052.6	1041.2	1027.2	1015.6	1002.2	985.6	972.1	954.1	940.0	921.1
156.0	1056.1	1038.8	1026.6	1012.3	1001.6	986.0	969.3	954.6	936.8	921.7
160.0	1055.5	1042.0	1023.0	1011.3	997.8	985.0	967.9	954.4	937.1	920.1
164.0	1054.7	1042.5	1024.4	1011.4	996.8	984.2	967.2	952.3	937.1	921.3
168.0	1056.6	1043.8	1028.7	1008.6	996.3	981.2	965.1	951.5	937.8	922.0
172.0	1060.8	1043.1	1029.8	1010.8	997.4	981.3	968.0	950.8	936.8	918.8
176.0	1059.2	1047.5	1031.1	1015.3	999.1	982.0	968.7	949.4	937.2	919.1
180.0	1059.9	1049.2	1031.3	1017.4	997.2	983.3	969.5	949.5	936.8	918.6
184.0	1059.8	1048.1	1032.5	1018.3	998.2	984.4	969.7	949.5	936.4	918.8
188.0	1060.8	1044.4	1032.3	1015.0	1001.1	984.7	967.2	952.6	936.2	918.2

Photometric Data Table [cd]

192.0	1057.6	1045.2	1031.9	1013.9	1000.5	987.1	967.5	953.0	938.5	917.9
196.0	1055.8	1044.3	1027.5	1015.1	999.7	987.6	969.7	954.1	938.7	918.3
200.0	1056.9	1043.8	1026.6	1013.9	1001.6	986.4	969.2	955.7	937.7	921.0
204.0	1058.1	1039.5	1027.6	1012.6	1001.5	985.6	969.1	954.1	938.9	919.8
208.0	1056.9	1041.9	1026.1	1013.6	999.5	983.5	970.5	951.9	936.7	920.8
212.0	1053.9	1040.5	1027.0	1012.5	999.1	982.5	968.3	953.3	936.6	922.5
216.0	1055.3	1040.3	1027.8	1011.3	999.3	982.7	968.3	951.7	937.9	925.1
220.0	1055.3	1042.8	1025.3	1011.9	998.3	983.0	968.3	954.1	938.0	925.5
224.0	1057.9	1040.6	1026.3	1011.9	996.9	983.0	970.2	953.7	940.3	927.6
228.0	1055.8	1041.5	1025.8	1010.5	996.6	985.0	969.7	956.1	942.2	925.9
232.0	1056.3	1040.7	1026.3	1014.0	1000.8	986.3	971.8	957.8	940.4	924.6
236.0	1056.9	1040.6	1028.7	1013.6	1000.4	986.4	973.8	958.4	939.3	925.8
240.0	1058.0	1042.1	1027.1	1012.8	1004.3	990.2	974.9	956.4	944.1	924.7
244.0	1055.2	1039.7	1026.3	1016.8	1003.2	991.2	978.0	961.2	943.1	924.1
248.0	1053.7	1041.4	1029.1	1015.3	1005.6	992.9	978.2	959.6	943.5	924.4
252.0	1053.9	1040.7	1027.8	1018.3	1004.5	992.1	975.2	959.4	943.6	925.1
256.0	1054.0	1041.4	1028.8	1016.8	1005.5	990.9	977.7	959.1	939.6	925.1
260.0	1054.2	1040.1	1027.0	1016.6	1004.5	989.9	973.2	958.6	939.4	926.3
264.0	1057.0	1041.1	1028.0	1015.0	1003.3	988.5	974.8	956.8	940.8	924.6
268.0	1054.7	1041.8	1026.4	1015.6	1002.2	986.9	971.8	958.7	941.1	927.5
272.0	1058.4	1042.8	1028.2	1014.2	1001.2	985.4	972.8	956.9	940.4	925.6
276.0	1058.8	1044.0	1032.1	1016.6	1000.2	985.4	969.5	955.2	939.7	928.5
280.0	1058.9	1045.6	1030.4	1015.9	999.4	987.2	971.4	954.1	939.9	925.9
284.0	1061.3	1046.0	1032.0	1014.7	1000.1	985.4	970.8	953.3	941.6	927.6
288.0	1059.6	1045.4	1030.3	1017.0	1002.1	987.5	970.2	955.8	937.7	923.0
292.0	1056.8	1044.4	1029.4	1015.8	1002.6	986.6	972.1	957.0	937.7	922.5
296.0	1056.9	1042.7	1030.3	1014.9	1001.8	986.9	970.6	954.7	937.2	918.8
300.0	1053.7	1041.0	1031.8	1016.5	1004.0	986.4	971.2	951.9	934.6	917.5
304.0	1050.7	1038.7	1030.0	1017.8	1002.7	986.9	971.6	953.4	936.5	918.4
308.0	1051.5	1039.1	1027.8	1016.5	1002.1	985.4	967.2	952.5	934.7	919.0
312.0	1053.0	1039.2	1028.1	1016.1	1000.8	985.5	967.2	949.7	935.4	919.3
316.0	1051.9	1040.7	1027.7	1016.4	1003.1	986.7	967.1	949.4	935.1	918.8
320.0	1054.5	1040.9	1026.0	1013.5	1000.3	983.6	965.3	948.2	934.6	920.8
324.0	1053.8	1040.3	1023.7	1011.5	998.1	982.4	966.6	949.5	933.8	917.4
328.0	1055.9	1041.1	1026.5	1011.9	997.4	983.3	964.6	948.8	931.4	916.0
332.0	1056.9	1042.1	1026.2	1011.6	997.7	982.6	966.7	950.0	933.1	915.9
336.0	1057.0	1042.4	1026.7	1010.9	996.8	983.2	967.9	952.5	935.3	915.6
340.0	1055.2	1042.2	1027.0	1011.4	997.2	982.6	968.0	953.8	936.8	916.6
344.0	1054.2	1040.3	1026.9	1011.7	997.6	983.8	968.9	953.6	936.0	918.7
348.0	1051.7	1037.9	1023.0	1009.5	995.9	982.5	967.8	951.5	933.4	914.5
352.0	1051.8	1038.0	1023.0	1009.6	996.3	983.0	967.9	951.0	933.2	915.0
356.0	1051.9	1037.9	1022.9	1009.7	996.4	982.9	967.2	950.1	932.9	915.2
360.0	1058.4	1043.6	1028.8	1013.8	998.5	983.8	969.7	955.5	940.1	923.8

Photometric Data Table [cd]

Cly	40.0	41.0	42.0	43.0	44.0	45.0	46.0	47.0	48.0	49.0
0.0	908.7	894.0	878.1	860.2	841.6	823.4	805.6	787.9	770.2	752.2
4.0	907.7	892.8	877.0	859.4	841.3	823.1	805.3	787.8	770.4	752.7
8.0	908.9	893.3	878.0	861.3	844.8	825.8	808.0	790.1	769.3	751.5
12.0	908.0	891.2	874.3	855.0	841.6	824.9	807.1	790.0	771.7	753.6
16.0	909.3	890.7	873.0	857.8	841.1	824.7	808.2	789.3	768.5	749.9
20.0	909.7	891.5	875.2	858.3	842.3	824.3	807.6	786.8	768.7	749.4
24.0	909.9	893.5	875.8	858.7	842.0	825.1	807.0	787.9	767.9	747.9
28.0	909.3	892.9	875.2	858.1	841.2	823.1	806.0	785.9	768.6	747.2
32.0	907.4	890.9	875.0	856.1	839.9	821.9	803.9	784.0	770.3	751.8
36.0	908.5	892.9	877.1	857.5	843.3	827.1	807.0	789.1	773.5	754.5
40.0	909.1	891.7	876.3	859.1	841.9	824.9	806.2	787.9	771.4	753.7
44.0	907.0	891.0	873.5	856.8	841.7	823.9	803.6	784.9	768.6	751.1
48.0	905.5	888.4	871.4	855.3	839.8	825.1	809.9	785.3	770.6	751.5
52.0	911.0	889.8	877.3	859.6	843.2	824.4	806.1	783.2	766.4	748.6
56.0	908.0	890.0	873.9	858.6	840.8	824.1	802.8	783.0	764.0	746.7
60.0	906.4	888.5	872.3	855.3	842.3	825.3	805.5	785.3	767.6	751.0
64.0	909.9	890.5	872.4	858.1	840.2	823.3	802.4	783.8	766.5	748.2
68.0	906.8	888.5	870.6	854.3	838.2	819.8	807.8	785.3	772.3	754.0
72.0	906.1	890.1	875.7	858.1	839.1	821.9	803.9	786.5	768.8	750.2
76.0	910.2	892.3	872.3	854.5	838.0	819.6	807.5	787.8	769.9	752.6
80.0	907.9	888.1	875.8	857.2	840.5	822.3	801.8	784.6	768.1	752.3
84.0	909.9	890.2	871.9	854.7	835.3	818.5	804.7	785.7	769.2	752.3
88.0	903.6	889.5	872.3	852.8	836.6	819.1	800.5	784.1	765.5	754.3
92.0	904.7	886.4	869.1	850.5	835.3	819.8	803.9	787.3	768.6	751.0
96.0	904.4	887.5	868.2	852.5	835.9	817.4	802.3	786.2	769.5	750.0
100.0	904.4	884.7	870.0	852.2	836.8	820.2	800.0	781.9	764.9	748.5
104.0	906.9	888.0	871.1	852.9	838.1	818.6	801.5	779.6	760.9	741.7
108.0	901.4	884.7	871.4	855.1	835.9	818.9	801.5	781.9	762.3	742.8
112.0	904.6	886.4	869.8	851.6	835.7	816.7	799.1	782.1	764.8	744.6
116.0	905.6	887.6	870.1	850.3	834.2	818.6	800.0	779.8	762.7	745.9
120.0	901.7	882.6	870.1	850.0	829.9	818.0	800.2	780.9	760.2	747.3
124.0	903.8	886.4	867.6	850.2	830.6	813.5	799.7	781.8	761.5	744.6
128.0	907.3	888.7	867.5	850.9	834.4	814.6	799.2	782.8	762.8	741.4
132.0	907.9	890.2	871.6	851.4	835.7	815.7	796.8	782.5	763.5	744.5
136.0	906.7	892.9	872.2	851.0	835.7	816.5	797.6	782.3	766.5	746.4
140.0	905.7	886.9	870.1	850.0	834.3	819.2	800.7	782.8	766.9	746.0
144.0	906.7	887.0	867.9	851.3	832.6	819.1	800.9	781.0	766.3	746.2
148.0	904.9	886.2	869.4	850.8	831.8	817.7	799.4	783.5	765.0	744.4
152.0	901.8	888.2	868.6	853.2	833.6	815.7	799.9	777.0	764.2	743.9
156.0	903.8	890.6	871.8	856.7	834.1	817.6	797.7	776.8	762.0	742.3
160.0	903.8	890.8	872.0	856.7	836.6	821.7	799.9	780.7	763.7	740.0
164.0	904.7	892.2	873.6	857.8	838.7	823.6	800.9	785.4	763.2	742.0
168.0	905.4	891.4	870.3	855.0	837.2	822.5	803.2	787.0	764.2	745.0
172.0	905.8	890.6	869.7	856.0	837.9	823.5	804.4	787.4	762.8	746.7
176.0	905.5	890.0	869.4	856.2	838.6	824.0	800.8	783.4	763.2	746.9
180.0	904.7	889.4	869.1	856.2	837.9	823.9	800.2	782.9	766.3	744.5
184.0	903.9	888.7	868.6	855.6	837.2	823.2	803.0	782.7	766.3	747.7
188.0	903.3	888.3	867.8	853.2	836.2	821.6	802.3	782.5	762.9	747.8

Photometric Data Table [cd]

192.0	903.5	888.8	867.2	852.1	837.4	817.3	801.1	785.9	764.2	747.0
196.0	904.1	889.1	869.6	851.9	836.8	816.3	800.3	783.7	763.9	744.5
200.0	904.1	890.8	871.1	852.1	837.2	822.0	801.8	782.6	765.8	748.5
204.0	905.3	892.7	874.5	855.7	837.4	821.6	801.8	781.3	763.8	743.0
208.0	905.7	892.0	874.0	859.5	839.0	820.5	803.0	785.0	761.2	742.5
212.0	905.2	891.1	876.1	857.9	840.6	818.2	800.0	782.3	762.6	741.2
216.0	910.2	892.2	874.1	857.5	837.3	821.3	798.8	779.1	762.4	742.6
220.0	909.8	890.9	874.8	854.1	836.7	819.1	797.0	779.8	762.5	743.1
224.0	911.3	895.3	874.9	852.2	832.6	815.2	793.9	777.3	762.0	744.1
228.0	912.3	893.9	874.1	855.8	836.3	815.3	794.2	779.0	760.0	743.5
232.0	911.5	892.3	870.8	853.6	836.7	817.1	800.8	781.5	763.5	747.1
236.0	907.9	890.8	872.1	855.3	835.2	817.3	802.3	781.5	760.2	743.9
240.0	906.3	887.9	876.2	856.3	835.5	822.5	801.3	779.9	758.3	746.0
244.0	909.5	892.9	875.8	856.0	837.7	819.8	798.1	777.3	760.3	743.3
248.0	910.3	892.3	874.1	855.1	837.1	814.4	795.2	777.1	759.9	741.0
252.0	907.4	892.8	875.3	856.2	834.0	814.6	797.0	779.1	760.7	738.8
256.0	907.5	894.0	874.8	852.8	835.7	814.0	797.1	776.8	758.1	742.7
260.0	910.0	891.2	874.4	852.1	834.6	816.2	797.4	776.3	758.9	741.3
264.0	909.8	891.0	873.2	853.7	834.5	813.4	796.1	774.5	756.9	738.9
268.0	909.9	893.0	874.3	851.8	833.8	816.4	796.8	777.3	756.4	738.3
272.0	910.9	895.2	873.0	854.0	835.0	815.8	793.4	773.7	759.2	741.8
276.0	913.7	894.6	874.5	853.8	832.1	814.4	795.3	776.0	758.2	740.4
280.0	910.9	893.7	874.4	855.1	833.0	815.3	793.3	773.6	755.6	740.0
284.0	912.2	894.2	872.3	850.9	831.3	813.3	794.5	772.8	755.5	738.0
288.0	909.4	891.0	871.7	855.0	832.2	813.0	793.2	773.1	753.6	736.0
292.0	905.4	887.6	868.6	850.3	831.5	814.2	795.4	773.3	755.8	740.3
296.0	901.4	886.9	868.8	852.9	833.5	815.8	793.7	774.9	753.7	736.6
300.0	900.3	882.4	865.4	850.5	833.2	813.0	795.8	773.8	754.9	739.2
304.0	901.2	882.3	865.6	848.7	829.8	811.8	790.8	769.6	750.8	737.3
308.0	902.3	881.8	866.7	848.2	829.2	809.1	791.0	768.9	752.5	735.4
312.0	900.3	881.4	861.1	847.2	826.6	807.5	787.5	769.4	752.5	736.9
316.0	902.1	883.4	863.6	843.9	825.9	806.3	787.0	770.6	752.0	734.5
320.0	902.5	883.4	865.9	845.3	826.5	808.8	790.6	771.7	753.5	735.2
324.0	900.2	881.9	862.8	844.7	826.8	807.3	790.5	774.6	754.0	735.5
328.0	897.7	877.9	861.5	844.7	826.8	812.5	795.0	774.1	753.4	733.9
332.0	897.4	878.6	860.6	844.5	828.3	810.9	793.4	771.7	752.3	732.5
336.0	898.0	879.2	861.0	845.0	829.0	812.0	792.9	772.8	752.2	732.2
340.0	899.0	878.5	861.4	844.6	828.4	810.1	792.8	771.3	753.0	734.0
344.0	900.1	880.5	862.2	845.5	827.0	809.8	793.2	774.0	752.8	734.0
348.0	896.4	878.9	860.8	842.5	824.7	807.1	789.1	770.1	750.0	734.7
352.0	897.4	880.0	862.3	843.8	825.2	807.5	789.5	770.6	751.0	733.2
356.0	897.7	879.8	862.1	843.7	825.2	807.1	788.9	770.4	751.7	735.0
360.0	908.7	894.0	878.1	860.2	841.6	823.4	805.6	787.9	770.2	752.2

Photometric Data Table [cd]

Cly	50.0	51.0	52.0	53.0	54.0	55.0	56.0	57.0	58.0	59.0
0.0	734.0	715.6	696.0	675.6	655.6	635.9	615.9	595.6	576.3	557.7
4.0	734.4	715.8	695.6	678.4	659.7	639.8	619.7	599.8	581.2	563.4
8.0	733.0	714.3	694.3	677.5	657.8	637.9	619.8	600.0	581.4	563.2
12.0	733.5	715.2	696.2	676.7	657.8	638.3	619.0	600.8	581.0	559.4
16.0	732.3	714.0	693.4	676.4	658.2	639.8	619.7	601.4	580.5	557.7
20.0	730.4	711.0	692.5	673.8	656.0	638.2	620.3	600.4	579.7	558.5
24.0	727.8	708.5	689.5	672.1	654.3	636.2	618.0	598.5	578.6	557.7
28.0	728.4	706.8	690.0	671.3	654.7	635.7	616.0	595.1	577.1	557.5
32.0	726.3	711.0	692.0	677.4	660.6	639.1	618.9	600.2	580.5	561.5
36.0	734.9	716.0	694.1	676.5	656.5	634.9	617.4	597.3	577.4	559.3
40.0	734.4	714.5	693.6	672.5	652.8	632.9	614.4	597.7	577.4	555.5
44.0	731.4	713.2	692.3	670.3	653.3	638.3	615.2	599.9	581.9	561.0
48.0	734.1	715.1	697.1	675.7	654.8	635.1	615.6	597.0	576.5	555.5
52.0	731.2	712.8	692.9	674.3	653.5	633.9	613.3	593.1	571.3	555.3
56.0	728.6	713.7	696.7	677.1	659.1	638.8	617.8	596.6	575.7	554.8
60.0	732.3	713.2	694.1	674.6	654.9	634.2	612.5	595.8	569.7	553.4
64.0	729.9	709.4	694.8	677.7	658.5	637.0	616.0	594.0	572.3	551.0
68.0	732.9	714.6	694.8	675.2	654.8	633.8	612.1	592.3	575.5	554.4
72.0	728.5	714.0	697.3	678.5	658.9	636.7	614.3	590.9	572.2	548.9
76.0	733.6	713.5	696.7	674.6	654.2	636.7	612.7	596.0	573.0	553.0
80.0	736.4	718.9	699.0	676.8	656.0	634.2	612.9	589.8	574.3	555.5
84.0	736.1	714.7	694.1	680.6	657.5	637.0	612.6	595.3	572.0	551.3
88.0	736.9	715.7	694.8	675.0	654.2	634.4	618.2	596.6	572.9	548.9
92.0	730.8	717.7	697.1	674.7	653.4	633.1	612.9	592.8	572.8	551.3
96.0	731.6	709.9	692.3	677.5	656.6	636.3	612.8	591.2	573.1	551.8
100.0	729.5	711.2	690.3	672.7	657.4	637.6	614.0	591.7	566.5	551.3
104.0	730.4	712.6	692.8	672.5	653.8	637.7	617.7	592.7	569.9	544.2
108.0	726.1	712.6	692.9	675.1	653.5	631.3	617.6	595.7	569.8	545.3
112.0	725.9	707.5	695.7	676.6	654.2	632.3	615.3	594.8	570.2	547.8
116.0	727.0	708.7	692.6	674.3	651.2	630.9	610.8	592.3	569.9	548.4
120.0	727.7	709.0	688.5	674.5	651.8	629.4	615.8	594.0	571.6	548.3
124.0	727.9	708.6	688.9	672.7	653.0	630.9	613.1	593.1	573.2	550.4
128.0	728.1	708.0	687.9	672.1	651.9	632.4	611.9	593.4	570.5	551.3
132.0	728.5	708.0	688.6	673.9	653.2	631.1	617.0	593.6	569.8	551.2
136.0	730.1	709.3	689.4	674.9	654.7	632.1	615.2	594.0	566.9	551.6
140.0	730.5	710.3	691.5	677.3	656.2	632.8	614.3	591.3	571.8	551.3
144.0	730.8	709.9	691.2	676.7	656.0	636.8	614.6	590.5	572.0	547.0
148.0	727.8	708.3	693.2	676.3	654.8	636.1	612.3	593.6	572.0	546.0
152.0	728.6	709.3	694.2	673.3	656.7	637.6	610.6	591.9	569.1	549.1
156.0	726.2	705.8	691.7	673.6	657.5	632.0	611.8	592.6	566.1	546.8
160.0	723.7	704.2	689.8	669.8	655.4	633.5	613.9	586.7	569.4	548.7
164.0	724.4	708.8	686.6	671.6	656.3	630.5	612.5	588.6	570.9	549.0
168.0	723.4	707.5	688.1	673.0	653.2	637.4	610.5	591.7	569.7	551.8
172.0	724.9	710.0	686.6	670.4	654.4	634.2	615.9	592.8	574.4	549.3
176.0	728.1	711.6	691.0	670.5	654.0	633.2	617.0	590.9	572.1	554.3
180.0	730.0	708.9	691.7	674.6	651.5	636.3	613.2	596.2	570.0	551.9
184.0	728.7	712.3	692.0	672.4	655.8	635.7	617.6	592.1	573.3	554.1
188.0	726.6	710.9	694.4	672.3	656.4	635.1	612.7	592.9	571.2	547.8

Photometric Data Table [cd]

192.0	728.9	709.4	690.0	676.1	655.1	638.8	615.5	591.8	568.5	549.7
196.0	727.4	710.8	689.6	674.9	659.5	635.3	615.4	594.9	570.6	547.6
200.0	726.1	706.2	692.1	672.8	658.8	638.0	619.0	589.3	570.0	548.1
204.0	727.1	705.7	691.6	673.1	658.3	636.4	616.8	595.8	566.1	546.5
208.0	726.7	706.3	684.8	670.4	655.9	640.4	618.1	593.6	568.2	548.3
212.0	724.5	703.9	687.8	671.3	653.8	638.2	615.0	593.8	569.9	544.8
216.0	726.0	706.2	685.9	672.6	654.8	637.7	615.2	588.7	569.2	544.5
220.0	724.9	708.2	689.1	674.9	655.2	634.0	612.8	588.1	567.5	547.5
224.0	728.2	709.2	689.1	671.5	654.6	630.7	612.4	589.9	565.9	547.2
228.0	725.8	709.6	689.8	672.9	653.8	633.3	609.9	586.2	564.4	542.0
232.0	729.5	708.8	687.5	668.9	652.0	631.9	609.9	590.2	565.6	546.1
236.0	728.1	706.8	685.5	670.3	652.4	631.5	613.1	591.3	569.7	547.5
240.0	725.3	703.6	682.0	670.5	651.5	631.3	617.2	593.8	570.7	548.8
244.0	722.0	700.9	684.6	669.5	651.3	632.8	612.2	592.7	570.8	551.5
248.0	722.3	705.0	687.8	671.2	652.1	635.5	612.9	594.7	572.8	553.8
252.0	721.7	702.0	686.4	669.8	649.7	634.2	614.5	594.8	573.9	553.8
256.0	722.1	706.9	688.2	668.0	650.7	628.8	610.5	592.4	575.1	558.2
260.0	722.2	705.4	688.9	671.5	649.6	631.8	610.6	592.2	574.6	557.8
264.0	721.2	702.7	687.4	669.9	650.9	631.8	610.8	592.2	574.0	559.4
268.0	720.5	704.0	688.5	668.7	648.2	629.9	615.5	594.5	576.7	555.5
272.0	723.3	702.3	683.6	667.0	649.4	631.8	617.1	598.0	576.3	554.5
276.0	722.3	699.4	683.5	668.3	652.3	634.7	612.9	596.5	573.3	553.0
280.0	719.6	703.8	685.4	667.9	651.5	633.0	613.1	596.4	573.8	551.2
284.0	720.2	700.1	684.7	666.8	652.5	635.6	613.0	593.2	572.0	552.0
288.0	721.4	701.5	683.3	670.9	654.9	635.8	614.9	591.1	572.2	548.4
292.0	720.8	704.0	685.3	669.0	651.5	632.8	616.2	593.3	573.5	554.9
296.0	723.4	703.0	686.5	668.2	653.5	633.8	614.1	594.5	573.5	551.7
300.0	722.0	704.4	685.4	666.7	648.1	628.8	609.1	593.5	571.9	552.0
304.0	720.4	702.9	683.3	667.8	648.9	632.1	610.3	591.9	571.4	551.4
308.0	718.3	700.3	682.0	665.9	647.4	629.1	611.2	591.5	569.5	550.5
312.0	719.4	701.4	686.1	668.8	650.9	631.7	612.1	592.2	571.4	549.3
316.0	716.6	702.4	686.1	667.9	650.7	632.9	612.5	592.3	568.9	552.9
320.0	717.8	701.4	684.3	666.5	648.3	631.0	610.5	591.9	569.7	546.1
324.0	717.8	701.0	683.6	667.5	647.6	628.5	611.2	590.0	569.0	550.1
328.0	715.5	697.9	680.6	663.2	644.9	625.6	606.1	586.9	567.5	552.1
332.0	713.3	693.6	677.6	660.3	642.2	622.7	602.9	584.3	566.0	551.3
336.0	713.6	695.3	678.9	659.3	640.5	620.8	601.5	584.9	567.0	548.3
340.0	715.7	695.9	678.8	659.7	640.2	620.7	602.0	584.1	564.9	548.8
344.0	717.0	697.2	678.8	660.9	641.1	621.7	601.4	583.3	565.0	546.8
348.0	716.6	698.7	680.0	660.5	640.9	621.7	603.0	584.2	565.1	546.4
352.0	715.6	697.5	678.3	658.8	639.5	620.4	601.5	582.3	562.6	543.5
356.0	718.1	699.4	679.1	659.0	639.8	621.1	602.0	583.0	563.5	544.3
360.0	734.0	715.6	696.0	675.6	655.6	635.9	615.9	595.6	576.3	557.7

Photometric Data Table [cd]

Cly	60.0	61.0	62.0	63.0	64.0	65.0	66.0	67.0	68.0	69.0
0.0	538.4	518.0	497.2	477.2	457.4	437.4	416.5	395.4	374.5	354.2
4.0	544.7	524.2	500.6	475.9	455.4	435.5	415.3	394.6	373.5	353.1
8.0	542.1	521.2	499.6	474.5	453.3	433.0	413.5	396.8	376.5	355.8
12.0	539.9	519.6	500.2	477.2	455.8	435.0	416.3	397.0	377.4	355.1
16.0	539.4	519.3	498.9	476.3	457.1	437.0	414.8	396.0	375.6	355.5
20.0	538.5	518.3	497.6	476.5	456.2	436.8	416.2	394.8	373.7	353.1
24.0	537.6	519.0	496.3	477.0	455.1	435.2	415.8	392.0	372.4	350.7
28.0	536.9	514.4	494.1	478.2	458.1	433.8	410.7	394.8	374.6	357.7
32.0	540.8	521.5	498.6	480.0	458.0	438.8	417.7	398.0	378.1	356.1
36.0	539.6	518.5	497.0	476.6	455.6	434.6	414.4	393.8	373.4	354.2
40.0	537.1	515.8	494.9	472.3	453.3	436.1	419.7	392.9	373.1	357.4
44.0	540.0	517.7	499.2	478.4	457.8	435.7	415.0	394.3	373.1	352.2
48.0	534.4	513.5	495.2	474.8	455.0	432.4	412.5	391.8	373.9	354.1
52.0	539.2	516.9	497.4	476.3	456.9	435.4	415.7	391.8	374.0	354.0
56.0	533.8	513.0	492.8	473.2	453.6	434.7	410.7	394.0	377.6	355.1
60.0	537.3	514.8	497.1	477.6	457.9	437.5	414.9	394.8	373.5	352.1
64.0	530.4	510.5	491.5	472.1	451.0	437.3	416.3	396.9	375.7	354.9
68.0	533.8	513.7	492.5	473.7	451.3	430.2	409.9	390.4	370.8	352.8
72.0	528.5	513.0	495.1	476.2	455.4	431.4	413.1	391.7	371.9	351.5
76.0	532.1	511.5	489.8	470.1	454.1	434.8	414.8	394.7	373.7	353.8
80.0	535.1	513.4	491.0	471.2	451.8	428.0	407.8	394.6	375.6	353.4
84.0	527.1	512.4	491.6	468.7	449.6	429.3	409.6	387.7	372.7	355.7
88.0	526.8	506.3	487.4	469.8	451.1	431.3	409.2	389.7	368.3	355.4
92.0	526.4	505.0	485.2	466.7	452.0	430.1	410.2	388.6	369.7	348.4
96.0	526.8	505.1	482.9	464.4	451.9	430.2	410.3	389.0	370.0	349.1
100.0	526.7	505.3	482.7	463.6	442.7	430.0	409.0	389.6	367.9	348.2
104.0	526.7	505.7	483.4	464.1	442.6	430.0	409.0	389.9	367.4	349.0
108.0	525.3	507.2	485.3	466.2	444.1	430.9	408.2	388.6	365.9	347.2
112.0	526.6	507.3	486.7	468.0	445.6	431.7	406.9	382.0	362.1	345.4
116.0	530.5	507.4	488.7	467.9	454.4	430.8	406.1	380.7	365.7	343.0
120.0	533.8	510.4	488.2	465.7	451.4	428.6	405.7	381.3	367.2	344.2
124.0	532.4	508.9	488.5	465.9	446.9	424.8	403.0	389.1	366.6	344.4
128.0	531.6	507.8	484.1	466.4	446.4	422.0	408.0	385.0	362.6	340.3
132.0	527.5	503.5	484.8	466.7	445.0	423.2	405.4	381.3	357.5	339.4
136.0	526.6	502.2	485.4	464.5	443.5	426.2	405.0	378.1	363.4	340.1
140.0	526.0	507.0	484.9	463.7	447.3	425.3	402.6	385.1	362.0	339.7
144.0	526.0	506.2	481.8	469.0	445.1	425.0	408.6	385.9	360.3	346.9
148.0	526.3	503.2	485.8	466.7	445.1	427.7	405.7	387.4	366.9	343.7
152.0	525.5	502.7	486.1	465.4	449.4	426.7	405.4	387.3	365.6	347.9
156.0	523.2	506.0	484.1	467.4	446.9	425.2	407.1	384.1	367.4	345.4
160.0	525.8	502.2	484.1	464.5	443.4	427.2	405.4	386.7	363.1	344.1
164.0	528.5	499.7	481.0	460.4	444.4	423.1	406.5	380.8	362.1	340.1
168.0	526.7	507.1	478.7	461.7	440.9	424.2	402.2	385.3	359.5	341.5
172.0	531.8	505.4	487.2	460.6	443.5	421.6	403.7	381.4	363.0	344.1
176.0	528.6	510.6	484.9	467.7	441.5	423.1	403.8	380.6	361.4	339.6
180.0	534.0	508.1	490.1	463.8	445.5	426.6	399.3	380.9	356.2	339.7
184.0	527.1	508.2	482.6	465.7	447.5	422.0	402.3	377.7	360.7	339.5
188.0	529.3	503.2	485.8	463.9	442.9	424.1	401.0	378.0	359.3	334.8

Photometric Data Table [cd]

192.0	525.1	507.2	484.9	463.2	444.4	421.8	398.9	379.6	357.4	336.0
196.0	527.9	502.5	483.6	464.6	441.8	419.3	400.4	381.6	355.3	332.9
200.0	522.1	503.3	485.1	462.8	440.1	421.7	403.5	377.4	356.9	336.5
204.0	523.8	507.0	484.2	462.4	444.2	426.2	404.6	381.2	363.4	340.5
208.0	526.9	502.9	486.4	465.0	449.1	427.5	405.9	387.5	365.1	347.6
212.0	526.3	503.3	485.3	466.8	446.4	430.9	409.5	390.9	369.8	345.0
216.0	524.7	505.7	485.1	464.3	449.3	431.6	415.3	392.8	373.9	348.1
220.0	523.6	505.3	483.5	467.7	453.6	434.0	416.5	395.6	371.3	349.1
224.0	523.3	501.7	487.3	469.1	454.2	436.4	417.6	398.8	372.1	351.6
228.0	523.8	503.3	487.4	472.0	454.2	439.2	419.9	395.3	372.1	352.3
232.0	528.4	508.7	488.7	473.9	457.4	439.3	421.4	399.1	373.6	352.1
236.0	531.9	511.8	493.5	476.3	458.0	437.5	418.9	398.0	377.1	352.8
240.0	535.6	515.0	493.5	472.2	459.3	438.0	415.9	392.9	378.5	354.8
244.0	532.1	514.0	494.9	473.1	453.4	437.5	414.9	394.9	375.4	354.0
248.0	534.1	515.6	494.0	473.6	452.8	433.5	413.7	393.8	374.2	352.7
252.0	535.6	517.5	494.8	473.9	452.5	433.1	413.5	394.1	371.1	351.4
256.0	538.2	517.3	494.2	473.5	452.4	436.2	414.0	394.0	371.1	352.3
260.0	537.7	516.1	493.2	473.3	453.0	437.7	415.0	394.0	370.0	350.9
264.0	536.7	515.5	492.6	475.5	454.3	438.8	417.7	393.2	371.0	349.3
268.0	535.9	514.4	493.6	474.6	460.0	437.5	415.9	391.4	370.2	354.5
272.0	536.2	517.1	494.1	475.9	457.2	436.7	412.9	391.3	374.8	353.4
276.0	533.2	514.1	496.8	473.5	454.2	433.7	413.0	392.1	373.3	355.3
280.0	533.5	516.7	495.4	474.5	453.9	430.7	413.4	394.4	376.3	351.1
284.0	532.8	514.0	492.4	471.4	453.9	431.6	415.2	395.1	372.1	349.0
288.0	531.7	513.5	492.3	475.2	454.5	430.8	412.0	389.0	366.4	343.5
292.0	531.1	513.0	491.7	472.9	450.4	429.0	407.2	385.5	366.9	342.5
296.0	530.5	509.2	489.7	474.1	452.0	432.4	408.8	390.1	366.8	343.0
300.0	529.6	513.1	492.3	474.9	452.3	433.8	409.7	386.6	362.6	339.1
304.0	531.2	510.6	490.2	470.0	452.2	430.2	411.6	385.3	361.5	336.9
308.0	531.1	509.9	493.8	473.4	453.2	431.0	410.1	382.9	361.2	338.1
312.0	528.6	509.0	492.0	472.0	451.1	428.0	409.1	386.8	361.3	338.8
316.0	530.4	510.6	493.9	474.9	454.1	430.7	408.4	385.8	362.0	337.7
320.0	527.4	507.4	492.2	474.1	453.5	432.4	409.4	384.3	361.5	338.8
324.0	530.5	510.6	491.2	472.7	452.7	430.5	407.0	382.9	359.4	337.5
328.0	533.0	514.0	493.2	474.6	452.0	429.9	408.9	386.3	362.2	339.2
332.0	533.2	513.8	492.0	470.6	449.2	428.2	405.7	384.1	362.3	340.0
336.0	530.1	511.9	488.8	468.9	446.5	426.1	406.4	382.0	361.2	337.0
340.0	530.3	510.7	490.3	469.8	449.6	429.0	406.9	383.6	360.8	338.6
344.0	529.5	510.5	491.1	470.4	450.6	429.1	406.5	385.5	362.9	341.2
348.0	527.3	508.6	491.5	471.1	451.1	429.5	407.5	387.6	364.2	343.0
352.0	524.3	505.8	487.3	467.8	447.4	425.6	404.1	383.2	362.9	342.6
356.0	525.1	506.3	487.5	467.4	446.7	425.7	405.1	384.3	363.2	342.6
360.0	538.4	518.0	497.2	477.2	457.4	437.4	416.5	395.4	374.5	354.2

Photometric Data Table [cd]

Cly	70.0	71.0	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0
0.0	334.7	315.6	296.8	277.4	257.2	236.9	217.4	199.2	182.0	164.6
4.0	334.3	315.9	297.4	277.6	257.2	237.1	217.7	199.1	181.2	163.5
8.0	337.6	319.1	301.2	282.1	260.5	240.8	221.6	202.9	181.4	163.6
12.0	334.8	316.9	298.2	277.5	258.6	239.9	222.6	203.9	183.6	165.4
16.0	333.4	314.8	295.3	275.0	258.4	240.4	221.7	202.6	183.0	164.3
20.0	332.8	313.0	293.7	275.4	257.1	238.7	219.1	200.1	180.9	161.9
24.0	330.9	312.7	291.5	273.8	253.8	236.6	215.9	197.2	179.6	160.2
28.0	338.9	316.6	292.9	276.5	258.8	238.5	219.6	201.1	183.8	163.0
32.0	337.1	316.2	294.9	274.4	255.0	235.7	216.6	198.3	179.7	160.1
36.0	333.5	314.4	292.4	273.9	253.7	234.4	215.2	194.7	179.9	157.8
40.0	336.2	316.6	299.0	278.0	258.1	239.8	219.5	200.3	180.3	160.6
44.0	332.7	313.0	293.7	276.4	255.5	234.4	214.1	195.9	176.1	155.7
48.0	337.9	312.2	296.7	274.8	254.5	233.6	216.5	197.2	177.6	156.5
52.0	332.9	311.8	290.7	272.1	250.9	231.3	211.8	196.3	176.5	156.6
56.0	335.3	313.2	293.0	273.2	252.3	233.1	214.6	193.7	175.3	156.5
60.0	330.7	310.2	288.9	268.8	250.8	234.7	214.3	195.2	176.6	157.2
64.0	334.7	313.2	292.9	272.4	251.7	230.8	208.7	193.6	178.7	157.2
68.0	337.8	317.6	297.0	275.6	253.0	234.7	211.6	191.5	172.7	152.6
72.0	331.5	308.8	292.9	276.9	254.0	233.3	212.4	192.2	172.9	154.4
76.0	332.6	311.5	288.3	272.4	253.8	233.4	212.8	189.9	173.2	152.9
80.0	333.9	311.8	290.4	267.1	251.2	229.0	213.5	193.6	172.6	153.5
84.0	332.3	311.8	289.8	266.3	245.8	227.0	209.6	192.0	173.4	153.8
88.0	335.3	311.4	291.1	269.4	246.8	227.3	214.4	192.4	172.7	151.8
92.0	335.4	315.3	292.3	270.8	250.1	231.2	212.7	190.4	171.5	152.9
96.0	336.3	314.4	293.9	269.6	248.1	225.3	212.4	192.9	172.1	151.6
100.0	332.0	313.0	293.1	269.5	246.7	228.2	210.7	192.6	171.8	153.2
104.0	329.8	307.9	288.3	265.8	243.3	230.3	211.3	190.2	168.6	151.0
108.0	328.7	306.0	284.1	265.0	249.3	230.8	209.4	187.5	172.3	152.6
112.0	326.3	304.4	283.1	265.7	249.3	228.6	209.1	189.2	171.1	150.6
116.0	321.9	303.3	287.3	265.7	247.4	227.3	211.2	191.6	170.7	150.8
120.0	322.5	309.5	287.0	265.2	243.8	231.0	209.2	187.4	166.7	154.5
124.0	326.6	305.2	285.7	263.6	247.8	226.7	207.4	187.9	170.7	150.1
128.0	322.0	300.0	281.1	265.7	245.5	224.7	207.8	190.6	169.1	152.0
132.0	316.8	296.7	281.2	261.7	243.0	227.9	209.6	185.8	172.3	150.9
136.0	317.5	301.8	279.8	263.3	245.1	224.6	203.8	190.7	168.9	149.8
140.0	324.5	302.5	284.6	267.1	243.4	230.2	206.8	187.7	172.2	150.9
144.0	324.5	307.9	286.5	265.5	249.4	227.9	208.3	190.9	169.6	153.0
148.0	325.8	303.6	285.8	266.8	245.9	229.4	207.9	190.0	169.7	148.9
152.0	324.0	307.2	286.0	262.2	248.8	226.4	209.9	188.6	172.1	149.2
156.0	328.0	304.0	288.3	265.9	243.2	226.9	205.6	189.2	167.7	152.4
160.0	322.3	306.3	285.8	269.2	246.8	229.7	209.3	192.8	169.1	151.9
164.0	324.1	301.4	285.4	264.4	247.1	223.3	207.6	186.7	170.2	150.6
168.0	323.2	302.5	281.9	264.9	248.3	223.9	206.6	186.9	168.1	152.2
172.0	319.2	303.1	281.4	266.6	243.3	226.4	205.7	189.6	169.1	154.2
176.0	318.0	297.7	281.7	262.4	246.7	226.8	207.2	191.1	170.3	152.2
180.0	322.0	297.5	281.6	260.3	245.3	223.4	207.6	191.4	167.9	151.8
184.0	318.5	297.3	280.5	260.9	245.4	223.4	207.1	190.8	169.4	151.1
188.0	317.0	300.7	278.4	263.6	245.0	226.1	206.1	189.3	169.0	152.1

Photometric Data Table [cd]

192.0	318.0	297.8	278.3	262.7	241.8	226.1	209.7	189.1	168.7	152.2
196.0	316.4	293.9	279.2	260.1	242.6	223.6	208.7	186.7	171.2	151.6
200.0	313.0	295.9	275.7	260.6	240.0	222.1	206.6	190.7	169.1	152.7
204.0	317.8	296.8	279.7	262.4	238.9	223.1	207.6	189.8	168.4	153.2
208.0	322.8	303.1	285.9	268.5	243.9	225.8	210.5	190.2	166.6	149.4
212.0	328.0	306.2	288.7	268.2	244.5	228.0	206.9	189.4	169.6	147.9
216.0	328.1	307.3	288.7	269.8	247.6	224.5	204.9	188.0	168.0	152.7
220.0	330.7	308.2	289.0	269.4	246.1	221.3	204.0	185.5	170.5	150.3
224.0	330.8	312.6	289.0	269.4	247.6	227.6	209.1	185.7	167.4	149.0
228.0	330.3	311.6	292.4	268.5	249.2	228.1	208.3	187.7	172.3	151.2
232.0	332.6	309.5	290.2	270.4	247.4	224.3	206.4	189.8	169.5	153.1
236.0	331.1	311.0	289.8	266.5	249.4	226.9	206.8	187.0	170.7	150.6
240.0	330.6	315.6	291.4	268.2	245.9	232.1	209.1	186.6	165.1	152.9
244.0	332.9	309.0	288.9	268.3	248.3	226.6	207.7	189.8	168.4	148.6
248.0	331.3	307.5	284.8	265.7	247.9	225.9	206.0	186.6	169.0	148.7
252.0	332.2	308.5	284.6	265.6	243.2	225.2	206.6	188.2	170.4	151.4
256.0	332.5	309.2	287.4	263.4	247.3	227.5	208.2	187.2	166.8	150.6
260.0	326.8	310.2	289.1	265.9	247.4	224.7	206.4	187.8	167.7	150.5
264.0	330.8	309.9	289.1	265.8	244.8	224.4	208.4	188.9	168.0	148.1
268.0	332.3	313.8	289.6	267.6	247.0	228.2	206.2	188.0	169.6	150.7
272.0	336.3	312.4	291.1	268.1	244.5	226.7	208.5	189.1	170.0	149.8
276.0	331.5	309.9	288.7	264.9	243.8	227.4	205.4	187.4	169.0	151.6
280.0	328.4	306.7	285.6	265.0	246.4	224.7	209.5	190.2	169.8	151.8
284.0	325.5	304.1	283.3	265.0	243.6	228.0	209.2	187.5	171.1	150.9
288.0	321.8	304.5	282.9	265.1	245.9	226.9	207.2	187.9	169.5	151.0
292.0	321.1	303.9	281.5	264.2	243.6	226.8	205.0	186.1	168.3	151.6
296.0	320.4	298.2	279.2	260.9	242.5	223.6	208.4	188.2	169.9	151.6
300.0	316.7	296.0	278.6	261.0	242.0	224.7	207.7	188.7	170.8	151.6
304.0	319.8	298.6	279.2	261.2	242.5	224.7	206.9	186.5	168.5	150.1
308.0	316.6	296.4	276.9	260.4	241.5	223.3	207.2	190.2	169.1	150.3
312.0	315.5	296.0	280.6	262.2	244.1	225.1	209.0	191.0	171.7	150.9
316.0	315.6	295.6	276.0	260.5	242.4	222.6	203.6	186.9	171.8	152.3
320.0	314.7	297.4	279.8	260.9	243.4	224.4	207.1	188.9	168.5	152.1
324.0	318.0	296.7	276.1	259.5	240.8	223.0	207.6	188.0	170.2	152.7
328.0	319.8	299.8	279.9	260.8	242.8	223.8	206.6	188.9	170.9	152.1
332.0	316.8	296.4	277.1	259.0	240.5	223.3	205.9	190.7	173.5	152.8
336.0	315.1	296.2	276.5	258.9	240.2	223.8	205.6	186.6	168.1	149.3
340.0	317.3	297.6	278.7	260.4	243.9	224.2	205.6	187.6	170.1	152.5
344.0	318.4	298.5	280.4	259.5	242.6	224.7	207.0	189.8	171.2	154.7
348.0	321.7	302.3	282.3	261.6	243.4	225.4	207.4	189.3	171.6	153.1
352.0	321.5	300.5	279.9	261.4	243.2	224.2	205.2	186.4	167.8	149.4
356.0	322.0	301.8	282.6	263.8	244.8	225.2	206.1	187.4	168.9	150.9
360.0	334.7	315.6	296.8	277.4	257.2	236.9	217.4	199.2	182.0	164.6

Photometric Data Table [cd]

Cly	80.0	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	146.7	128.8	111.7	95.2	79.1	63.7	49.6	37.2	27.3	18.0
4.0	149.0	131.6	114.6	99.2	83.1	67.7	53.4	40.3	28.8	21.7
8.0	149.1	131.5	113.8	96.7	80.4	66.0	51.7	38.8	26.8	20.3
12.0	147.4	130.7	112.9	94.1	77.8	63.4	49.7	37.5	26.1	19.9
16.0	144.1	127.5	109.7	92.4	76.0	59.6	47.4	34.4	25.2	19.0
20.0	142.9	125.0	107.0	89.7	73.1	59.1	44.4	33.4	23.1	18.0
24.0	141.4	121.3	104.8	88.1	74.7	57.4	42.8	31.8	23.6	18.0
28.0	145.4	124.7	107.5	88.8	74.8	59.6	47.2	33.5	24.0	17.5
32.0	140.5	121.8	105.2	86.7	71.1	57.0	43.3	31.9	21.5	16.2
36.0	137.1	122.8	104.8	91.4	73.5	58.3	45.7	32.5	23.5	16.8
40.0	142.6	123.6	104.6	87.1	68.8	54.6	41.5	31.3	21.9	8.6
44.0	140.2	116.8	102.6	85.2	71.8	55.0	42.0	30.8	22.9	16.9
48.0	137.3	119.3	100.9	83.3	66.7	51.6	40.0	28.9	20.8	16.1
52.0	141.6	121.2	103.6	85.4	68.3	54.1	41.7	29.4	22.0	17.0
56.0	137.6	118.0	99.2	80.6	67.4	56.1	41.9	32.0	23.2	17.0
60.0	137.3	117.5	98.6	80.9	65.2	51.1	39.5	28.1	21.2	16.4
64.0	139.4	119.8	98.9	83.6	67.0	54.5	40.2	29.1	20.2	15.1
68.0	137.3	120.4	103.1	85.6	69.4	54.5	40.3	29.0	20.0	15.1
72.0	134.9	114.1	100.1	84.5	69.3	54.4	39.5	29.5	19.7	14.4
76.0	134.0	115.8	98.9	85.5	68.0	53.9	40.9	29.5	19.7	14.6
80.0	134.6	114.3	95.9	82.5	67.7	51.9	39.6	29.0	20.5	15.1
84.0	133.4	114.9	97.6	81.4	66.4	52.2	39.6	28.1	19.9	15.1
88.0	133.3	115.4	98.5	82.5	67.1	52.5	38.7	28.3	19.3	15.4
92.0	132.5	113.5	101.0	81.9	66.3	50.5	38.0	27.0	21.0	16.3
96.0	132.3	115.1	98.5	81.3	64.0	49.7	36.0	29.4	21.6	16.5
100.0	135.2	118.1	98.3	81.7	64.2	50.5	40.7	30.2	21.0	16.2
104.0	133.1	115.6	96.4	80.8	66.5	53.9	40.2	28.8	20.9	17.4
108.0	133.6	113.3	96.0	82.3	65.0	50.0	38.3	27.4	22.0	16.7
112.0	131.9	111.3	99.4	80.9	63.7	50.5	40.4	29.6	20.2	15.0
116.0	133.4	116.9	96.8	78.5	65.2	52.9	38.9	27.7	20.3	14.0
120.0	134.2	113.6	93.6	82.0	64.9	49.8	40.8	28.5	18.9	13.4
124.0	132.1	117.1	97.5	78.3	64.1	51.3	37.4	26.5	20.1	14.8
128.0	133.3	115.9	93.3	81.6	64.3	48.8	38.9	28.0	20.1	15.4
132.0	130.1	115.1	95.9	77.3	63.8	51.7	39.1	30.7	21.6	16.2
136.0	133.2	113.4	97.3	80.0	62.6	53.4	38.7	29.2	21.2	17.2
140.0	131.1	115.9	96.7	79.3	65.2	49.9	40.3	30.2	20.0	16.5
144.0	132.6	112.6	98.9	80.8	68.4	52.4	38.9	30.0	20.7	15.8
148.0	133.0	113.7	98.3	81.3	65.0	53.2	40.0	30.4	21.2	15.6
152.0	132.7	116.6	94.8	80.6	64.2	52.0	39.3	28.0	20.8	15.1
156.0	132.3	116.8	95.4	80.8	67.2	50.0	39.5	28.1	21.1	15.2
160.0	132.9	112.6	97.3	80.0	66.7	51.1	40.9	29.5	22.0	15.8
164.0	134.5	113.5	98.8	78.2	65.1	50.5	40.3	28.3	21.9	16.2
168.0	136.5	113.8	99.2	80.4	67.1	52.1	41.0	28.2	21.6	15.4
172.0	131.3	115.3	100.9	79.6	67.0	51.0	40.1	28.9	21.4	15.3
176.0	129.7	114.9	99.7	80.1	67.5	51.6	40.7	27.6	20.5	15.6
180.0	129.1	114.4	99.9	80.5	68.0	51.5	41.2	28.4	21.5	16.8
184.0	129.9	114.1	99.7	80.5	68.1	51.6	41.7	30.7	22.0	17.1
188.0	129.1	113.8	99.3	80.3	67.1	54.7	41.5	30.1	22.5	15.8

Photometric Data Table [cd]

192.0	129.6	113.9	98.8	81.0	68.4	53.4	40.3	28.8	21.6	15.3
196.0	135.6	115.0	100.6	82.7	66.7	51.8	41.4	28.6	21.5	15.7
200.0	133.9	114.0	98.4	81.2	68.0	51.9	41.5	29.5	20.6	15.4
204.0	132.6	116.3	95.6	81.2	67.4	54.5	39.4	28.1	21.5	16.4
208.0	132.8	116.7	98.1	80.9	64.4	52.2	39.3	28.6	21.5	16.6
212.0	132.8	113.8	98.4	81.8	64.4	53.2	40.3	30.9	21.8	16.0
216.0	132.2	113.6	98.3	80.8	67.6	53.5	40.1	32.0	16.9	16.8
220.0	134.1	116.1	96.5	80.6	67.3	52.1	41.1	31.7	22.3	16.6
224.0	132.9	113.6	98.5	82.6	67.8	50.7	39.1	28.9	20.7	16.5
228.0	130.6	115.7	97.7	80.2	66.8	53.8	39.8	29.5	20.8	15.8
232.0	134.4	117.0	100.9	84.3	67.4	51.9	41.3	29.3	20.6	15.4
236.0	132.8	118.0	99.0	80.5	66.8	54.5	40.7	29.4	22.4	17.2
240.0	133.6	114.6	95.9	84.8	67.4	51.5	42.8	30.6	21.2	16.2
244.0	132.2	116.9	98.6	80.9	66.9	53.7	38.9	28.3	20.1	16.0
248.0	130.1	112.7	99.6	81.7	66.9	53.5	39.8	30.8	22.0	11.5
252.0	132.9	113.3	98.4	80.6	66.7	51.8	40.2	32.4	23.7	17.3
256.0	134.0	117.0	100.6	82.3	68.0	55.7	41.9	30.2	21.5	16.5
260.0	134.4	118.9	99.5	83.0	65.9	55.0	41.2	31.9	22.2	16.9
264.0	130.6	117.0	100.4	84.1	67.0	52.8	42.8	31.1	23.9	18.4
268.0	130.7	115.4	97.2	84.3	69.0	53.2	40.8	29.4	23.3	12.3
272.0	131.8	114.8	98.9	81.1	68.9	54.9	41.1	30.5	22.3	17.2
276.0	132.5	114.9	100.9	82.7	68.6	54.8	42.0	30.0	21.7	17.0
280.0	133.6	113.8	98.8	83.5	67.1	54.4	41.7	30.7	22.0	16.8
284.0	132.5	114.5	98.8	81.1	68.7	54.7	41.8	30.6	21.2	16.4
288.0	131.8	114.8	99.1	81.3	68.7	54.4	40.1	30.9	21.4	15.9
292.0	134.4	115.1	101.3	85.5	67.9	55.3	41.5	31.8	21.4	15.8
296.0	135.1	118.6	98.5	83.7	67.5	54.8	40.6	30.8	20.8	16.2
300.0	134.0	115.4	97.3	80.4	65.2	51.5	39.9	30.4	22.1	16.6
304.0	132.1	114.3	100.5	82.4	67.8	52.9	41.4	31.6	23.3	16.7
308.0	132.7	117.4	100.9	84.8	68.1	54.6	42.9	30.6	22.4	16.5
312.0	132.6	115.6	99.1	81.5	67.8	52.7	41.9	30.6	21.6	17.0
316.0	134.2	116.6	97.9	82.1	66.4	53.3	42.8	31.1	22.5	16.6
320.0	134.5	114.3	98.6	83.0	67.2	53.7	41.9	30.0	20.5	15.8
324.0	133.7	116.5	99.6	83.3	67.5	53.7	41.1	31.2	22.9	17.1
328.0	133.9	116.2	100.1	82.7	66.1	52.6	41.4	30.4	21.7	11.9
332.0	136.1	117.1	101.1	82.8	68.7	53.8	42.6	31.0	23.1	17.3
336.0	135.0	117.9	99.8	83.5	68.4	55.0	43.1	31.4	22.5	17.1
340.0	134.2	117.9	99.2	82.5	67.3	55.0	41.9	31.8	22.2	17.4
344.0	134.9	118.5	101.3	84.6	69.2	54.4	43.2	31.4	23.5	18.8
348.0	134.7	118.6	101.9	84.6	69.5	55.5	43.8	31.8	23.4	19.0
352.0	131.5	114.3	97.8	82.0	67.0	53.1	40.6	30.2	22.6	9.4
356.0	133.0	115.4	98.3	82.2	67.1	53.4	40.7	30.3	22.6	18.8
360.0	146.7	128.8	111.7	95.2	79.1	63.7	49.6	37.2	27.3	18.0

Photometric Data Table [cd]

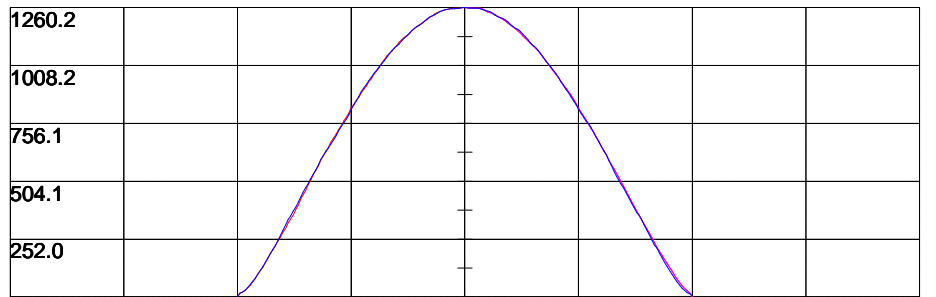
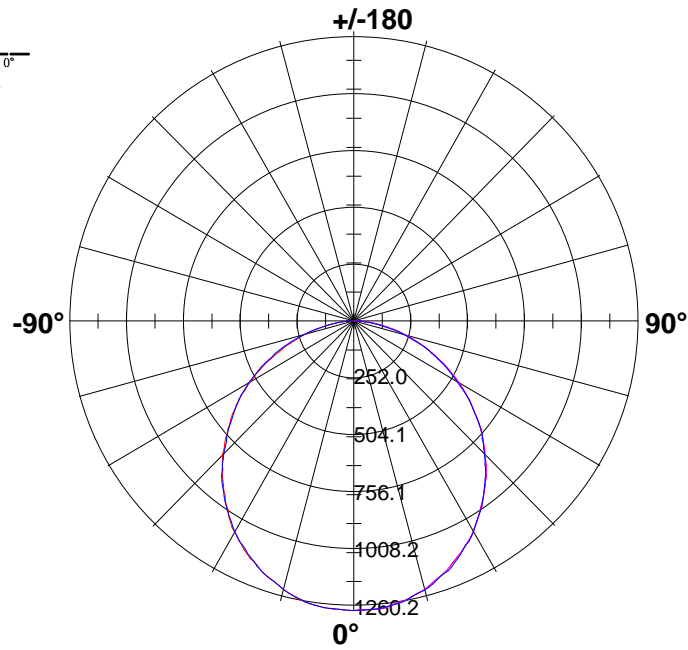
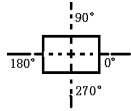
C_v	90.0
0.0	0.0
4.0	6.9
8.0	6.6
12.0	9.6
16.0	9.0
20.0	8.6
24.0	0.0
28.0	7.5
32.0	7.0
36.0	0.0
40.0	9.6
44.0	7.4
48.0	0.0
52.0	3.7
56.0	7.2
60.0	8.7
64.0	6.7
68.0	0.0
72.0	4.2
76.0	4.3
80.0	4.5
84.0	6.5
88.0	4.7
92.0	7.4
96.0	0.0
100.0	7.1
104.0	7.4
108.0	0.0
112.0	6.7
116.0	5.9
120.0	6.1
124.0	8.5
128.0	6.9
132.0	0.0
136.0	0.0
140.0	3.5
144.0	9.1
148.0	4.7
152.0	8.9
156.0	9.0
160.0	4.6
164.0	7.1
168.0	6.6
172.0	6.7
176.0	6.5
180.0	4.6
184.0	7.1
188.0	10.4

Photometric Data Table [cd]

192.0	6.8
196.0	4.6
200.0	6.9
204.0	0.0
208.0	0.0
212.0	9.6
216.0	9.6
220.0	3.6
224.0	0.0
228.0	0.0
232.0	6.8
236.0	5.1
240.0	7.6
244.0	3.5
248.0	7.4
252.0	7.7
256.0	5.0
260.0	0.0
264.0	0.0
268.0	4.0
272.0	0.0
276.0	7.5
280.0	4.9
284.0	9.4
288.0	9.3
292.0	9.1
296.0	7.1
300.0	0.0
304.0	7.4
308.0	3.7
312.0	0.0
316.0	7.3
320.0	4.6
324.0	5.1
328.0	0.0
332.0	5.1
336.0	7.9
340.0	8.4
344.0	0.0
348.0	9.3
352.0	0.0
356.0	0.0
360.0	0.0

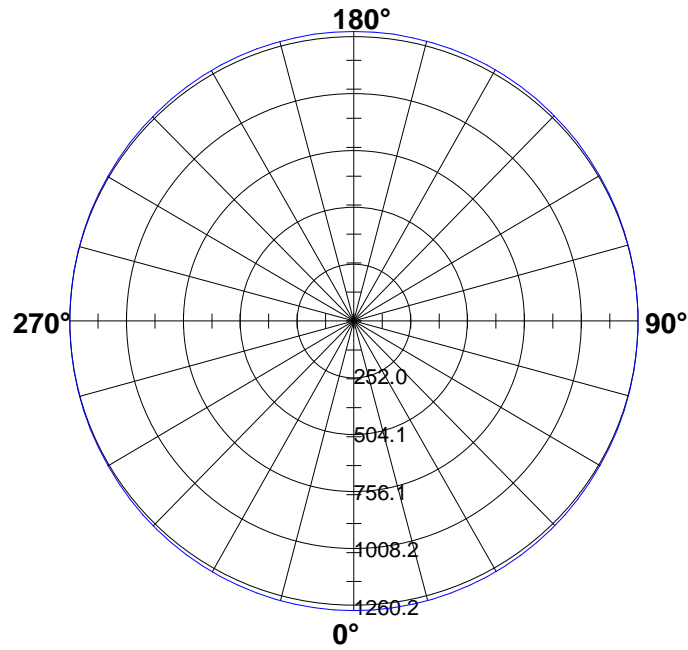
Light Distribution Curve [Unit: cd]

Luminaire



-180° 180°
 Light Distribution Curve (Linear)
 (cd) | C0/C180: — C90/C270: — C0: —

Max Plane Light Distribution Curve [Unit: cd]

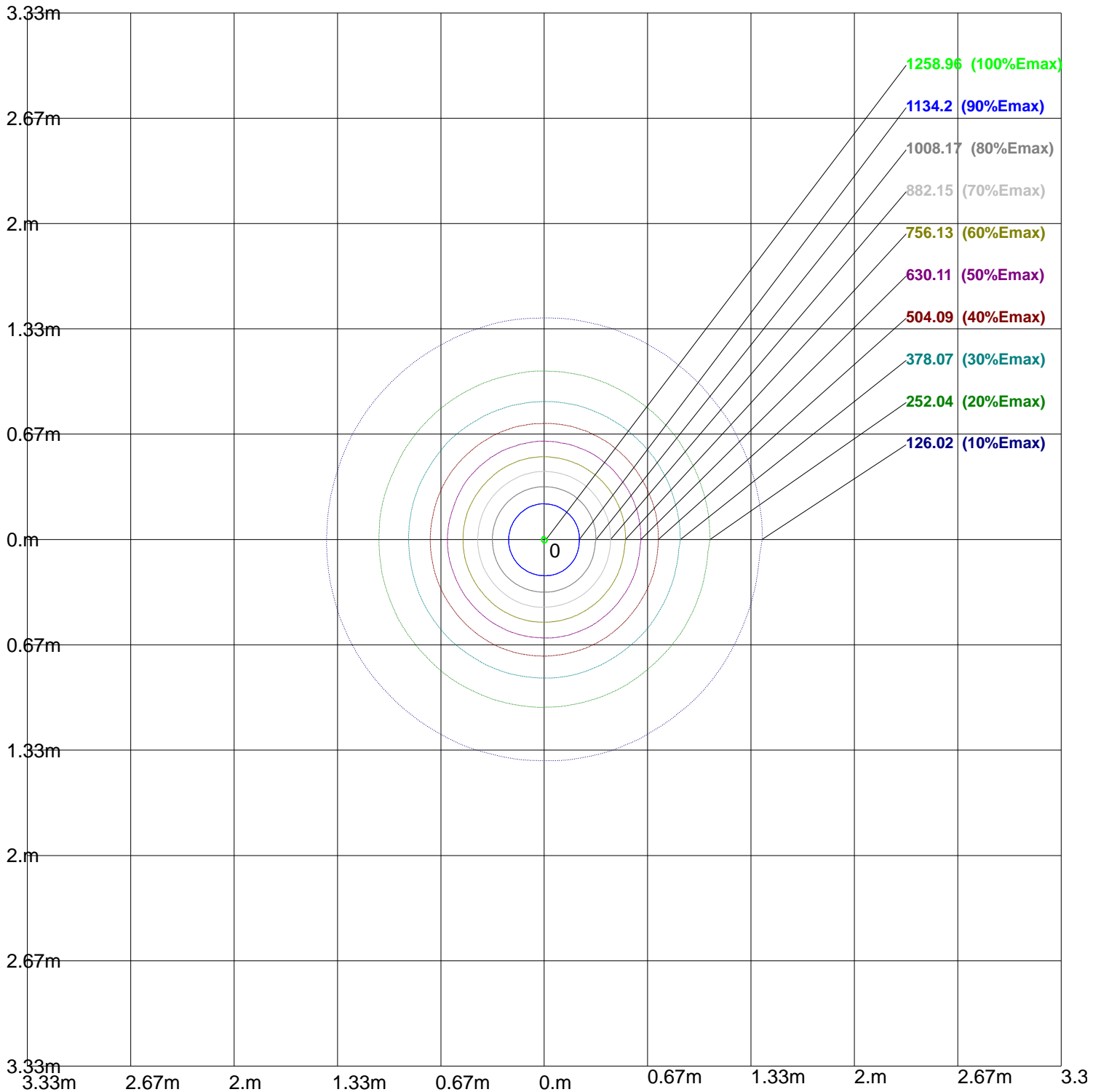


1260.2							
1008.2							
756.1							
504.1							
252.0							

-180° Light Distribution Curve (Linear) **180°**

(cd) | γ_0 :

Iso-Lux[lx]



Height: 1 m
Max Illuminance : 1260.22lx

Luminance Limiting Curve

Diameter: 0mm

Length: 595mm

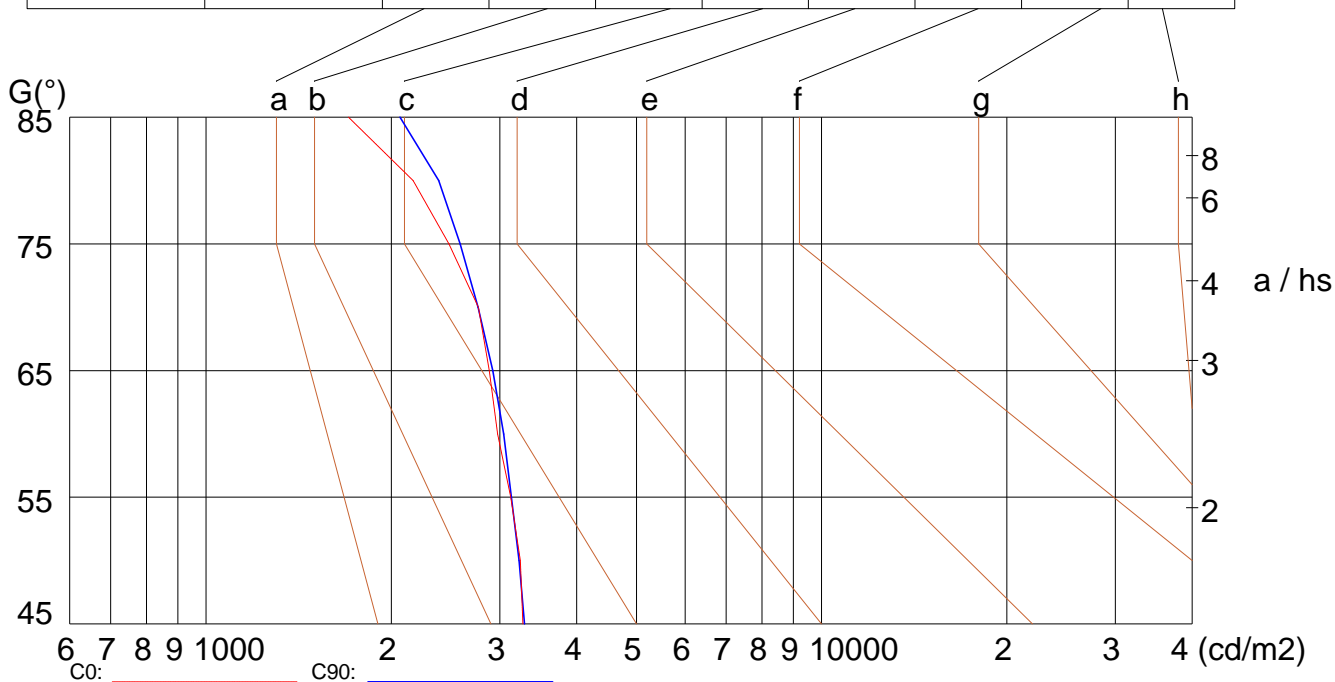
Width: 595mm

Height: 11mm

(cd/m²)

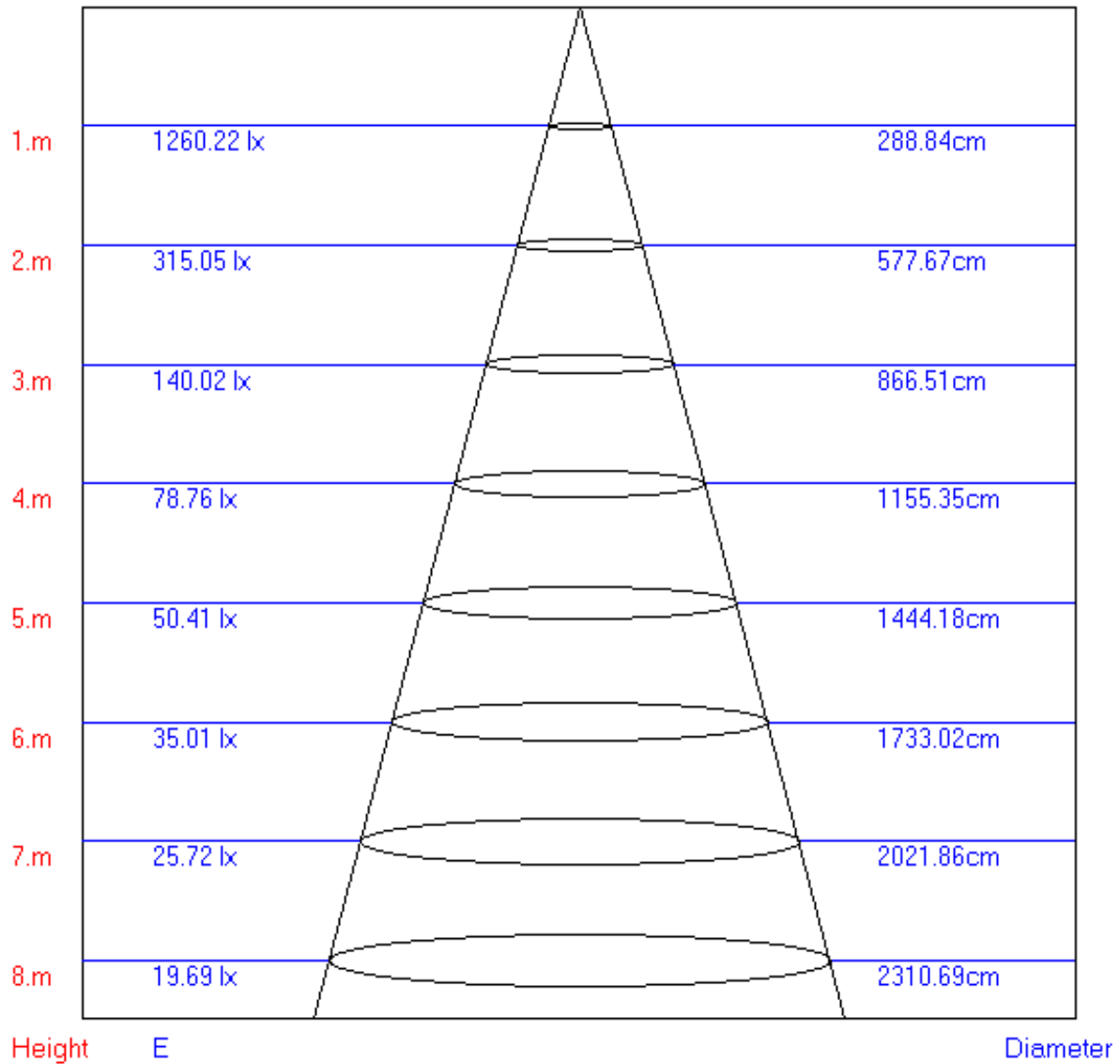
γ	45°	50°	55°	60°	65°	70°	75°	80°	85°
C0	3272	3238	3125	2977	2883	2769	2481	2168	1702
C90	3289	3226	3132	3042	2924	2764	2585	2387	2064

Glare	Quality	Service Values Illuminance (lx)							
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					2000	1000	500	≤300



Lum. Limiting Curve (C0/C90)

Lux-Distance Curve



Beam Angle:110.50°

Utilization Coefficient Table

RHOCC	80			70			50			30			10			0
RHOW	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR	COEFFICIENTS OF UTILIZATION FOR RHOFC=20															
0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00
1	1.04	1.03	1.01	1.03	1.01	0.99	0.99	0.97	0.95	0.95	0.92	0.90	0.88	0.86	0.84	0.79
2	0.89	0.86	0.84	0.88	0.85	0.83	0.86	0.82	0.79	0.82	0.78	0.75	0.78	0.74	0.70	0.65
3	0.76	0.73	0.71	0.76	0.72	0.69	0.75	0.70	0.67	0.72	0.67	0.63	0.69	0.64	0.59	0.55
4	0.65	0.62	0.60	0.66	0.62	0.59	0.65	0.61	0.57	0.64	0.59	0.54	0.62	0.56	0.51	0.47
5	0.57	0.54	0.52	0.58	0.54	0.51	0.58	0.53	0.49	0.57	0.52	0.47	0.56	0.50	0.45	0.41
6	0.50	0.48	0.46	0.51	0.47	0.45	0.52	0.47	0.43	0.52	0.46	0.41	0.51	0.44	0.39	0.36
7	0.45	0.42	0.41	0.46	0.42	0.40	0.47	0.42	0.38	0.47	0.41	0.37	0.47	0.40	0.35	0.31
8	0.40	0.38	0.36	0.41	0.38	0.36	0.42	0.38	0.34	0.43	0.37	0.33	0.43	0.36	0.31	0.28
9	0.36	0.34	0.33	0.37	0.34	0.32	0.39	0.34	0.31	0.40	0.34	0.30	0.40	0.33	0.28	0.25
10	0.33	0.31	0.29	0.34	0.31	0.29	0.36	0.31	0.28	0.37	0.31	0.27	0.37	0.30	0.26	0.23

