

Luminaire Property

Luminaire:

Report NO.:

Test NO.:

Lamp: [LAMP] MS-LSH50W-L01

Sum Lumens: 7941.93 lm

Number of Lamps: 1

Diameter: 0mm

Length: 615mm

Photometric Type: Type C

Voltage: 218.5 V

Current: 0.2440 A

Power: 51.6 W

Power Factor: 0.968

Ballast Type:

Width: 200mm

Height: 105mm

Remark:

Photometric Results

Lumens: 7941.93 lm

Efficiency: 100%

Central Intensity: 1997.25cd

Maximum Intensity: 2707.77cd

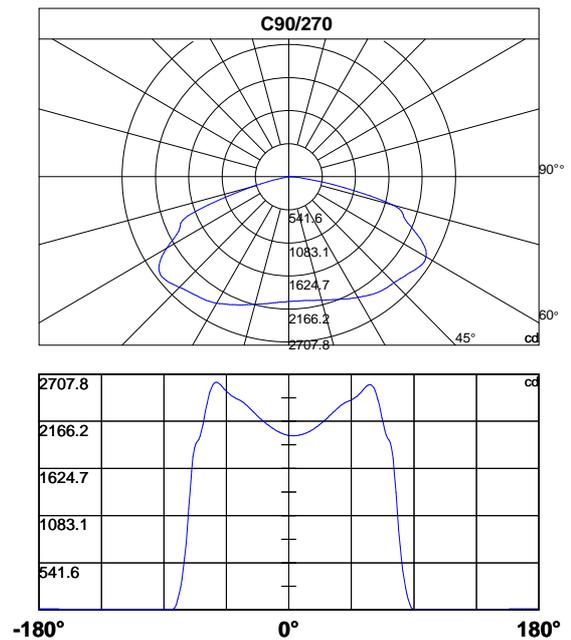
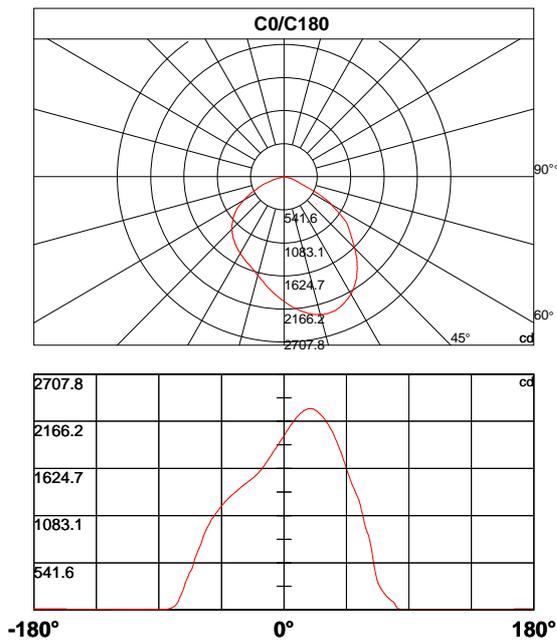
Beam Angle(10%): Left: -25.1 Right:137.5

Angle of maximum intensity: C:280.0 G:53.0

Half Peak Side Angle(50%): Left: -19.6 Right:130.2

Up Flux Rate: 0.59%

Down Flux Rate: 99.41%



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	1997.3	2025.4	2051.2	2076.2	2099.9	2122.7	2145.1	2166.3	2186.8	2207.2
5.0	1997.3	2021.1	2045.6	2070.4	2094.7	2117.8	2139.9	2161.0	2181.9	2201.5
10.0	1997.3	2021.9	2047.3	2072.1	2095.7	2117.9	2139.0	2160.9	2181.4	2200.6
15.0	1997.3	2017.2	2040.9	2064.6	2088.2	2110.6	2132.1	2152.8	2173.5	2192.8
20.0	1997.3	2016.9	2040.3	2064.6	2087.7	2109.2	2129.8	2149.4	2170.3	2189.1
25.0	1997.3	2012.6	2034.4	2056.3	2078.9	2100.2	2120.8	2140.9	2160.9	2179.6
30.0	1997.3	2012.0	2033.1	2054.2	2075.5	2095.9	2116.2	2136.6	2155.7	2173.3
35.0	1997.3	2007.0	2026.3	2046.1	2066.5	2086.5	2105.8	2125.0	2143.9	2162.2
40.0	1997.3	2007.0	2025.5	2044.2	2062.9	2081.6	2100.7	2119.4	2137.6	2154.4
45.0	1997.3	2002.7	2018.8	2036.1	2053.7	2071.6	2089.4	2106.8	2124.4	2141.4
50.0	1997.3	2001.5	2016.5	2032.0	2048.0	2064.4	2081.4	2098.3	2114.6	2130.6
55.0	1997.3	1996.7	2009.5	2023.2	2037.7	2053.1	2068.1	2083.5	2099.2	2114.7
60.0	1997.3	1995.4	2006.3	2018.4	2030.9	2044.4	2058.3	2072.8	2087.1	2101.1
65.0	1997.3	1990.8	1999.9	2009.3	2020.1	2031.8	2043.6	2056.4	2069.3	2082.3
70.0	1997.3	1988.4	1995.4	2003.2	2011.9	2021.5	2032.1	2043.0	2054.3	2066.0
75.0	1997.3	1984.3	1988.7	1994.1	2000.8	2008.4	2016.7	2025.4	2034.9	2045.1
80.0	1997.3	1981.1	1983.8	1987.0	1991.4	1996.9	2003.4	2010.4	2018.0	2026.0
85.0	1997.3	1978.7	1978.9	1980.0	1982.2	1985.5	1989.4	1994.4	1999.8	2006.1
90.0	1997.3	2003.1	2001.6	2000.7	2000.7	2001.5	2003.3	2006.1	2009.3	2013.2
95.0	1997.3	2001.5	1997.8	1995.0	1992.9	1991.8	1991.6	1992.6	1993.7	1995.7
100.0	1997.3	2001.4	1995.5	1990.3	1985.8	1982.7	1980.1	1978.6	1977.5	1977.4
105.0	1997.3	1998.6	1990.8	1983.5	1977.2	1972.0	1967.4	1963.7	1960.9	1959.0
110.0	1997.3	1998.6	1988.6	1979.3	1970.2	1963.2	1956.5	1950.4	1945.1	1941.0
115.0	1997.3	1995.1	1983.2	1972.3	1961.7	1952.4	1943.3	1935.6	1928.2	1921.7
120.0	1997.3	1995.4	1981.7	1968.3	1955.6	1944.3	1933.5	1922.8	1913.0	1903.9
125.0	1997.3	1991.4	1976.2	1961.4	1947.1	1933.6	1920.4	1908.2	1896.0	1885.2
130.0	1997.3	1992.6	1975.5	1958.1	1942.0	1926.2	1911.4	1896.8	1882.8	1869.4
135.0	1997.3	1987.9	1969.3	1951.2	1933.8	1916.4	1899.3	1883.2	1867.3	1851.3
140.0	1997.3	1988.4	1969.0	1949.0	1929.2	1910.8	1892.3	1873.8	1856.0	1837.5
145.0	1997.3	1984.2	1962.9	1942.3	1921.6	1901.4	1881.2	1861.4	1841.6	1822.3
150.0	1997.3	1985.7	1963.8	1941.2	1918.6	1897.6	1876.3	1854.5	1833.4	1811.7
155.0	1997.3	1980.7	1957.5	1934.9	1912.1	1889.8	1866.6	1844.2	1821.6	1799.3
160.0	1997.3	1983.2	1959.9	1935.2	1910.9	1888.5	1865.0	1840.5	1817.4	1793.5
165.0	1997.3	1977.9	1953.5	1929.6	1905.3	1881.3	1856.6	1832.5	1807.9	1784.3
170.0	1997.3	1980.1	1955.6	1930.8	1906.1	1881.5	1857.2	1832.0	1807.2	1782.0
175.0	1997.3	1975.3	1950.5	1926.4	1901.4	1876.8	1851.8	1826.8	1801.4	1777.1
180.0	1997.3	1977.3	1953.2	1928.2	1902.8	1878.7	1854.0	1828.7	1803.9	1778.7
185.0	1997.3	1972.9	1948.7	1924.6	1900.1	1875.9	1851.3	1826.8	1801.8	1777.7
190.0	1997.3	1975.8	1952.3	1928.0	1903.6	1880.4	1856.8	1832.0	1808.2	1783.7
195.0	1997.3	1971.1	1948.3	1925.8	1902.3	1879.6	1856.4	1833.4	1809.9	1787.3
200.0	1997.3	1973.6	1951.4	1928.9	1906.5	1884.7	1862.8	1840.6	1818.8	1796.5
205.0	1997.3	1970.1	1949.2	1928.8	1907.7	1887.2	1866.2	1845.8	1825.3	1804.7
210.0	1997.3	1972.3	1952.7	1933.0	1913.0	1894.1	1875.4	1856.0	1837.5	1818.0
215.0	1997.3	1969.5	1951.2	1933.6	1915.6	1898.1	1880.6	1863.6	1846.7	1830.1
220.0	1997.3	1972.9	1956.2	1939.6	1923.4	1907.7	1892.7	1877.3	1862.7	1847.5
225.0	1997.3	1971.4	1956.4	1942.3	1928.2	1914.5	1901.0	1888.2	1876.0	1863.9
230.0	1997.3	1974.1	1961.1	1948.1	1935.7	1924.3	1913.3	1902.4	1892.4	1882.6
235.0	1997.3	1973.0	1961.7	1951.3	1941.1	1931.7	1923.0	1915.0	1907.6	1900.6

Photometric Data Table [cd]

240.0	1997.3	1975.4	1966.3	1957.4	1949.3	1942.3	1936.0	1929.9	1925.3	1920.6
245.0	1997.3	1974.8	1967.8	1961.7	1955.9	1950.9	1946.8	1943.8	1941.4	1939.8
250.0	1997.3	1976.8	1971.9	1967.5	1963.8	1961.0	1959.4	1958.7	1958.5	1959.2
255.0	1997.3	1976.8	1974.0	1972.2	1970.9	1970.5	1971.2	1973.1	1975.3	1978.6
260.0	1997.3	1977.9	1977.2	1977.4	1978.3	1980.0	1982.6	1986.7	1991.1	1996.7
265.0	1997.3	1979.9	1981.4	1983.6	1986.8	1990.5	1995.8	2001.8	2008.8	2016.2
270.0	1997.3	2008.1	2012.2	2016.0	2021.2	2026.8	2033.6	2041.5	2049.9	2058.8
275.0	1997.3	2010.6	2016.3	2022.4	2029.3	2036.9	2045.4	2054.5	2064.5	2075.1
280.0	1997.3	2014.9	2022.5	2030.8	2039.7	2049.1	2059.7	2071.0	2082.3	2094.1
285.0	1997.3	2016.2	2025.8	2036.0	2046.6	2058.1	2069.4	2081.6	2094.4	2108.3
290.0	1997.3	2020.0	2031.7	2043.9	2056.2	2069.3	2082.4	2096.3	2110.6	2124.8
295.0	1997.3	2020.4	2033.6	2047.5	2061.6	2076.2	2090.7	2105.3	2120.5	2136.1
300.0	1997.3	2024.1	2039.4	2055.2	2070.9	2086.3	2102.4	2118.5	2134.6	2150.4
305.0	1997.3	2024.2	2040.9	2057.4	2075.0	2092.0	2108.7	2125.4	2142.2	2159.2
310.0	1997.3	2027.2	2046.3	2065.5	2084.2	2101.8	2118.7	2136.1	2154.1	2171.3
315.0	1997.3	2026.4	2045.9	2065.7	2085.4	2104.6	2123.0	2141.3	2159.6	2177.2
320.0	1997.3	2029.2	2050.5	2071.6	2091.6	2111.8	2131.3	2150.3	2168.7	2186.7
325.0	1997.3	2027.4	2049.3	2071.3	2093.0	2113.9	2133.7	2153.2	2172.2	2190.9
330.0	1997.3	2029.7	2053.4	2076.6	2098.3	2119.2	2140.1	2160.7	2180.2	2198.4
335.0	1997.3	2027.4	2050.7	2074.6	2097.4	2119.6	2140.6	2161.0	2180.9	2200.7
340.0	1997.3	2029.7	2054.9	2079.6	2102.7	2124.4	2145.7	2167.5	2188.1	2207.0
345.0	1997.3	2026.5	2050.9	2075.9	2099.6	2122.6	2144.1	2165.2	2185.6	2205.7
350.0	1997.3	2028.4	2054.1	2079.6	2103.1	2125.3	2147.5	2169.4	2189.8	2209.1
355.0	1997.3	2024.6	2049.5	2074.6	2098.7	2122.1	2143.9	2165.2	2186.1	2206.3
360.0	1997.3	2025.4	2051.2	2076.2	2099.9	2122.7	2145.1	2166.3	2186.8	2207.2

Cly	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	18.0	19.0
0.0	2225.0	2242.1	2257.8	2271.0	2283.6	2293.3	2301.6	2307.2	2310.6	2311.7
5.0	2220.2	2236.7	2252.6	2266.8	2278.9	2289.0	2297.4	2304.0	2308.4	2309.9
10.0	2217.8	2235.2	2251.2	2265.1	2276.4	2286.3	2294.8	2301.5	2305.9	2308.0
15.0	2210.6	2227.8	2243.5	2258.1	2270.7	2281.1	2289.4	2297.3	2302.9	2306.4
20.0	2206.3	2223.0	2239.3	2253.4	2266.0	2277.4	2286.1	2293.9	2300.7	2304.8
25.0	2197.2	2213.7	2230.0	2245.2	2258.1	2270.3	2280.0	2288.8	2296.1	2301.8
30.0	2190.8	2207.6	2223.2	2238.6	2251.9	2263.8	2274.7	2283.6	2291.1	2297.8
35.0	2179.4	2195.7	2211.3	2226.6	2240.5	2252.6	2264.1	2274.0	2283.3	2291.0
40.0	2171.5	2187.8	2203.0	2218.4	2231.4	2244.4	2256.4	2267.1	2276.4	2286.1
45.0	2157.4	2173.3	2188.1	2203.1	2217.4	2231.1	2243.3	2255.2	2266.6	2276.8
50.0	2145.8	2161.1	2175.8	2190.4	2205.1	2219.3	2232.3	2245.1	2256.9	2268.6
55.0	2129.0	2143.3	2157.2	2171.8	2186.5	2200.7	2214.8	2228.5	2241.1	2253.7
60.0	2114.9	2128.7	2141.9	2156.4	2170.6	2184.7	2199.3	2212.8	2226.0	2239.1
65.0	2095.5	2108.3	2121.1	2134.6	2148.1	2162.0	2175.5	2189.8	2203.7	2217.2
70.0	2077.8	2089.7	2102.3	2114.7	2127.8	2141.4	2154.8	2168.4	2181.7	2195.8
75.0	2055.4	2066.2	2077.3	2089.5	2101.4	2114.0	2126.8	2139.9	2153.3	2167.0
80.0	2035.1	2044.3	2054.5	2065.2	2076.4	2088.0	2100.4	2112.4	2125.4	2138.7
85.0	2012.8	2020.4	2028.8	2038.0	2048.2	2058.2	2069.0	2080.5	2092.2	2104.5
90.0	2018.0	2023.2	2029.5	2036.2	2044.0	2052.1	2061.0	2070.7	2080.5	2091.2
95.0	1998.3	2002.0	2006.6	2011.8	2017.9	2024.7	2032.1	2039.9	2048.6	2058.2
100.0	1978.1	1979.8	1981.8	1985.0	1988.9	1993.4	1998.7	2004.7	2011.3	2018.6

Photometric Data Table [cd]

105.0	1957.4	1956.6	1956.8	1957.5	1959.6	1962.0	1965.1	1968.6	1973.4	1978.6
110.0	1937.1	1933.8	1931.4	1929.8	1928.8	1928.7	1929.2	1930.5	1932.6	1935.3
115.0	1915.2	1909.4	1904.8	1900.7	1897.4	1894.8	1892.7	1891.4	1890.7	1890.1
120.0	1895.4	1887.8	1880.4	1873.5	1867.3	1862.1	1856.7	1852.1	1847.8	1843.8
125.0	1874.3	1863.9	1854.1	1844.8	1835.9	1827.4	1819.1	1811.4	1803.7	1796.4
130.0	1856.4	1843.1	1830.7	1819.0	1807.0	1796.1	1784.9	1774.2	1763.8	1753.3
135.0	1835.6	1820.8	1806.1	1791.9	1777.4	1763.3	1750.2	1736.8	1723.9	1711.3
140.0	1820.7	1803.2	1786.4	1769.5	1753.0	1736.9	1721.5	1706.2	1691.7	1677.7
145.0	1802.5	1783.4	1764.3	1745.9	1727.8	1710.0	1693.0	1676.7	1660.7	1645.2
150.0	1791.0	1770.2	1749.5	1729.3	1709.8	1690.9	1672.8	1654.8	1637.8	1621.3
155.0	1776.8	1754.3	1732.6	1711.5	1690.6	1670.9	1651.5	1633.3	1615.2	1598.3
160.0	1770.6	1747.2	1723.9	1701.5	1680.2	1659.6	1640.0	1620.3	1602.4	1584.8
165.0	1759.5	1735.6	1712.1	1689.8	1667.8	1646.7	1626.3	1607.6	1588.7	1570.9
170.0	1758.3	1733.5	1709.2	1686.4	1663.7	1642.9	1622.2	1602.6	1584.6	1566.7
175.0	1751.6	1727.3	1703.2	1680.2	1658.0	1636.5	1616.1	1597.2	1578.5	1561.1
180.0	1753.9	1729.4	1705.2	1682.4	1660.0	1638.9	1618.5	1598.9	1580.9	1563.3
185.0	1752.5	1728.2	1704.9	1682.4	1660.2	1639.3	1618.7	1600.2	1581.5	1563.8
190.0	1760.0	1736.5	1712.8	1690.7	1668.9	1647.9	1627.9	1608.7	1590.2	1573.0
195.0	1763.2	1740.3	1717.8	1696.5	1675.6	1654.6	1635.0	1616.5	1597.9	1580.5
200.0	1775.2	1752.8	1730.9	1710.4	1689.8	1670.3	1650.9	1631.8	1614.2	1597.1
205.0	1783.8	1763.4	1743.0	1723.5	1703.9	1685.2	1666.5	1648.9	1631.3	1613.9
210.0	1799.3	1780.4	1761.5	1743.2	1725.6	1707.8	1690.8	1673.3	1656.8	1640.2
215.0	1812.5	1795.8	1778.9	1762.8	1746.5	1730.4	1714.3	1699.1	1683.0	1667.6
220.0	1833.4	1818.6	1804.0	1790.1	1776.2	1761.9	1747.9	1733.6	1719.9	1705.8
225.0	1851.5	1839.4	1827.8	1816.3	1804.4	1792.6	1780.9	1769.1	1757.0	1745.0
230.0	1873.7	1864.8	1855.4	1846.7	1837.6	1828.5	1819.6	1810.2	1801.1	1792.4
235.0	1894.1	1887.9	1882.2	1876.4	1870.5	1864.6	1858.3	1852.7	1846.8	1840.7
240.0	1917.1	1913.6	1910.6	1907.7	1904.9	1902.1	1899.9	1897.3	1894.9	1892.9
245.0	1938.7	1938.3	1937.9	1938.1	1938.3	1939.0	1939.8	1940.5	1942.2	1943.8
250.0	1960.7	1962.9	1965.4	1968.1	1971.3	1974.6	1978.5	1983.0	1987.6	1993.0
255.0	1982.5	1987.1	1992.1	1997.3	2003.1	2009.4	2016.2	2023.4	2031.6	2039.9
260.0	2002.8	2009.5	2016.9	2024.3	2032.1	2040.8	2049.7	2059.4	2069.6	2080.7
265.0	2024.7	2033.4	2042.3	2051.9	2062.1	2073.1	2083.9	2095.4	2107.9	2120.8
270.0	2068.2	2078.6	2089.3	2100.1	2111.2	2123.6	2136.0	2148.4	2161.9	2175.4
275.0	2086.2	2097.7	2109.7	2122.3	2135.1	2148.1	2161.1	2175.4	2189.4	2204.0
280.0	2106.7	2120.0	2133.0	2146.9	2160.8	2175.4	2189.9	2203.8	2218.4	2233.8
285.0	2121.8	2135.5	2150.1	2165.0	2179.4	2194.4	2209.3	2224.1	2238.9	2254.4
290.0	2139.9	2155.0	2170.0	2185.4	2200.6	2216.4	2231.9	2246.5	2260.8	2275.3
295.0	2151.8	2167.4	2183.1	2199.2	2214.8	2230.2	2245.2	2260.2	2273.9	2287.8
300.0	2166.7	2183.2	2199.3	2215.6	2230.8	2246.0	2261.3	2275.1	2288.2	2301.4
305.0	2175.9	2192.2	2208.3	2224.6	2239.8	2255.0	2269.6	2283.0	2296.1	2307.6
310.0	2187.6	2204.5	2220.8	2236.4	2251.7	2266.6	2280.1	2292.9	2304.0	2314.0
315.0	2193.9	2210.7	2226.8	2242.8	2258.0	2272.0	2285.2	2297.2	2307.4	2316.6
320.0	2203.9	2221.0	2236.5	2252.1	2266.2	2279.6	2292.3	2302.7	2312.2	2319.1
325.0	2208.7	2225.7	2241.1	2256.3	2270.0	2282.4	2293.9	2304.6	2312.9	2319.2
330.0	2216.5	2233.6	2248.8	2262.9	2275.5	2287.5	2298.1	2307.2	2314.3	2319.1
335.0	2219.1	2235.7	2251.3	2265.5	2277.8	2289.2	2298.9	2307.4	2313.6	2317.5
340.0	2224.3	2241.9	2257.3	2270.5	2282.0	2293.1	2302.2	2309.1	2313.4	2315.6
345.0	2224.4	2241.3	2256.5	2270.5	2282.6	2293.1	2301.4	2308.3	2312.3	2314.1

Photometric Data Table [cd]

350.0	2227.8	2244.7	2259.5	2272.9	2285.3	2295.1	2302.9	2308.9	2312.3	2313.2
355.0	2224.8	2241.5	2256.8	2271.1	2283.5	2293.8	2301.8	2307.9	2311.4	2312.5
360.0	2225.0	2242.1	2257.8	2271.0	2283.6	2293.3	2301.6	2307.2	2310.6	2311.7

Cv	20.0	21.0	22.0	23.0	24.0	25.0	26.0	27.0	28.0	29.0
0.0	2310.1	2306.2	2299.8	2290.7	2279.1	2265.0	2249.5	2233.4	2216.0	2197.3
5.0	2308.9	2306.0	2300.4	2291.8	2280.9	2267.7	2253.2	2236.5	2219.1	2201.3
10.0	2307.3	2304.4	2299.4	2291.3	2281.1	2268.7	2254.3	2238.8	2221.6	2203.8
15.0	2307.3	2306.0	2302.4	2296.3	2287.7	2276.8	2263.8	2249.3	2233.2	2215.6
20.0	2306.9	2306.6	2303.6	2298.6	2291.4	2281.8	2269.8	2256.3	2241.0	2224.5
25.0	2304.9	2306.5	2305.2	2302.2	2296.9	2289.6	2280.3	2268.8	2255.8	2241.6
30.0	2302.2	2305.2	2305.8	2304.5	2301.6	2296.8	2289.9	2280.9	2270.0	2257.8
35.0	2297.7	2303.1	2306.6	2308.4	2308.0	2306.0	2302.1	2296.1	2288.1	2278.3
40.0	2294.2	2301.5	2307.2	2311.0	2312.8	2312.7	2310.5	2307.0	2301.1	2294.0
45.0	2286.8	2295.3	2302.5	2308.8	2313.1	2315.4	2316.2	2315.0	2311.7	2307.2
50.0	2279.4	2289.0	2297.4	2305.0	2310.8	2315.4	2318.2	2319.5	2319.9	2318.1
55.0	2265.5	2276.3	2286.8	2295.7	2303.6	2310.3	2315.9	2320.3	2323.4	2325.5
60.0	2251.8	2263.8	2275.3	2285.7	2295.3	2303.9	2311.8	2318.9	2325.4	2330.6
65.0	2230.9	2243.9	2256.8	2269.0	2280.3	2291.3	2302.4	2312.0	2321.6	2330.0
70.0	2209.9	2223.8	2237.1	2250.5	2263.8	2276.4	2289.6	2301.9	2314.4	2326.2
75.0	2180.7	2194.8	2208.9	2223.1	2237.6	2252.0	2266.7	2281.3	2295.9	2310.4
80.0	2152.4	2166.5	2180.2	2195.3	2210.1	2225.1	2240.4	2256.1	2272.1	2288.0
85.0	2117.1	2130.5	2144.4	2158.7	2173.1	2187.8	2203.3	2218.9	2234.6	2250.8
90.0	2101.8	2113.5	2126.1	2138.9	2151.8	2165.6	2180.0	2194.3	2209.3	2224.1
95.0	2067.7	2077.7	2088.6	2100.3	2112.7	2125.5	2138.6	2152.8	2167.1	2181.9
100.0	2026.0	2034.7	2043.8	2054.0	2064.6	2076.2	2088.5	2101.1	2113.9	2126.7
105.0	1984.5	1991.0	1998.2	2006.6	2015.1	2024.7	2034.5	2045.1	2055.6	2066.7
110.0	1938.5	1942.4	1946.8	1952.0	1957.6	1963.7	1970.2	1977.4	1984.7	1991.5
115.0	1890.1	1890.5	1891.4	1892.5	1894.5	1896.6	1898.8	1901.9	1905.3	1908.6
120.0	1839.9	1836.3	1833.0	1830.6	1828.4	1826.4	1824.9	1823.4	1821.9	1820.3
125.0	1789.2	1782.5	1776.2	1769.9	1764.0	1758.4	1752.7	1747.2	1741.2	1734.9
130.0	1743.1	1733.8	1724.2	1715.3	1706.2	1697.5	1688.6	1679.7	1670.1	1660.8
135.0	1699.4	1687.7	1676.6	1665.1	1654.0	1642.9	1631.9	1620.5	1609.0	1597.0
140.0	1664.3	1650.8	1637.7	1625.3	1613.0	1600.4	1587.6	1575.2	1563.2	1551.3
145.0	1630.5	1616.3	1602.7	1589.4	1575.8	1562.9	1550.4	1538.1	1526.0	1513.6
150.0	1606.0	1591.0	1575.9	1562.3	1549.1	1536.7	1524.1	1512.6	1501.3	1489.3
155.0	1582.4	1567.0	1552.7	1539.0	1526.2	1514.0	1502.7	1491.2	1479.3	1466.8
160.0	1568.7	1553.2	1538.4	1525.0	1512.8	1501.3	1489.6	1478.0	1465.7	1453.7
165.0	1554.8	1539.8	1526.0	1513.2	1501.4	1490.1	1478.2	1466.2	1454.2	1441.4
170.0	1550.4	1535.6	1521.3	1509.3	1497.8	1486.1	1473.9	1461.7	1450.0	1437.4
175.0	1545.1	1530.3	1517.1	1505.1	1493.4	1481.5	1469.9	1457.8	1445.6	1432.7
180.0	1547.1	1532.4	1518.6	1506.7	1494.8	1482.8	1470.6	1458.5	1446.3	1433.5
185.0	1547.9	1532.9	1519.7	1507.5	1494.7	1482.7	1470.4	1457.7	1444.7	1431.4
190.0	1556.3	1541.1	1526.7	1513.4	1501.1	1488.3	1475.2	1462.4	1449.1	1435.5
195.0	1564.0	1548.8	1534.4	1520.6	1507.3	1494.2	1481.0	1467.7	1454.2	1439.7
200.0	1580.4	1564.6	1549.5	1535.2	1521.5	1508.0	1494.3	1480.5	1466.8	1452.4
205.0	1597.9	1582.5	1567.0	1552.2	1537.7	1523.4	1510.1	1495.8	1481.2	1466.4
210.0	1624.5	1608.7	1593.2	1578.2	1563.5	1548.9	1534.1	1519.6	1505.3	1490.7

Photometric Data Table [cd]

215.0	1652.4	1637.2	1622.4	1607.4	1592.3	1577.9	1563.4	1548.8	1534.0	1518.3
220.0	1692.1	1678.2	1663.6	1649.3	1635.4	1620.8	1606.7	1592.3	1578.3	1563.9
225.0	1733.1	1721.1	1709.0	1696.3	1683.3	1670.7	1657.7	1644.8	1631.8	1618.7
230.0	1783.1	1773.8	1764.2	1754.6	1744.8	1734.9	1724.4	1714.2	1703.8	1693.3
235.0	1835.1	1829.0	1823.5	1817.6	1811.6	1805.3	1799.0	1793.3	1787.2	1780.5
240.0	1891.0	1889.2	1887.3	1885.8	1884.3	1882.7	1881.0	1879.7	1878.6	1877.1
245.0	1945.7	1947.9	1950.5	1952.9	1955.8	1958.4	1961.8	1965.1	1968.4	1972.5
250.0	1998.6	2004.3	2010.6	2016.9	2023.6	2030.6	2037.8	2045.3	2053.0	2060.6
255.0	2049.0	2058.2	2067.5	2077.1	2087.1	2097.1	2107.9	2118.6	2129.7	2141.0
260.0	2092.2	2103.7	2116.4	2129.0	2141.5	2154.4	2167.9	2181.1	2194.3	2207.8
265.0	2134.2	2148.2	2162.5	2176.9	2192.0	2206.8	2222.1	2237.7	2253.0	2268.6
270.0	2190.2	2204.7	2219.9	2235.1	2250.4	2265.8	2281.6	2296.9	2313.2	2328.4
275.0	2219.6	2234.8	2250.5	2266.3	2281.9	2297.3	2313.4	2329.1	2345.1	2360.0
280.0	2249.3	2265.3	2280.6	2296.2	2311.6	2326.9	2342.3	2357.3	2371.4	2384.6
285.0	2269.6	2284.3	2299.3	2314.3	2328.9	2343.2	2356.9	2369.5	2381.5	2392.2
290.0	2289.5	2303.8	2317.3	2330.9	2343.5	2355.3	2366.3	2376.1	2385.4	2393.7
295.0	2301.3	2313.9	2325.9	2336.8	2346.6	2355.5	2364.2	2371.8	2378.1	2384.0
300.0	2313.3	2323.5	2332.6	2340.7	2348.1	2354.5	2359.5	2363.9	2368.2	2371.9
305.0	2317.7	2326.6	2334.4	2340.9	2345.9	2349.2	2351.4	2353.3	2354.7	2356.0
310.0	2323.3	2330.4	2336.7	2341.0	2343.8	2344.7	2344.0	2342.5	2341.0	2339.2
315.0	2324.0	2330.1	2334.9	2338.1	2338.8	2337.9	2335.8	2332.1	2328.2	2323.0
320.0	2325.2	2329.3	2332.3	2332.8	2331.6	2328.4	2324.0	2318.5	2311.6	2303.9
325.0	2324.0	2326.8	2328.0	2326.5	2323.5	2318.2	2311.7	2303.9	2294.8	2284.8
330.0	2322.3	2323.2	2321.8	2318.4	2312.7	2305.1	2296.3	2285.9	2273.9	2260.6
335.0	2319.1	2318.8	2315.8	2310.9	2303.9	2295.0	2284.0	2271.6	2257.5	2242.1
340.0	2315.6	2313.2	2308.6	2302.4	2292.9	2282.0	2269.3	2254.7	2239.1	2221.6
345.0	2313.6	2310.4	2305.2	2297.8	2287.7	2275.7	2261.6	2245.8	2230.2	2212.1
350.0	2311.8	2307.5	2301.1	2292.4	2280.9	2267.2	2252.2	2236.5	2219.7	2200.8
355.0	2311.5	2307.2	2300.9	2291.8	2280.3	2266.8	2251.6	2235.1	2218.2	2199.3
360.0	2310.1	2306.2	2299.8	2290.7	2279.1	2265.0	2249.5	2233.4	2216.0	2197.3

Clγ	30.0	31.0	32.0	33.0	34.0	35.0	36.0	37.0	38.0	39.0
0.0	2175.8	2152.3	2127.1	2099.8	2071.2	2040.5	2007.2	1971.1	1932.3	1892.1
5.0	2180.8	2158.2	2133.7	2107.6	2079.7	2049.7	2017.4	1982.2	1945.5	1906.4
10.0	2184.1	2162.5	2139.0	2113.6	2086.6	2057.5	2026.6	1992.9	1956.5	1918.2
15.0	2197.1	2176.2	2154.5	2130.7	2105.7	2078.4	2049.7	2019.1	1986.5	1951.3
20.0	2206.5	2187.5	2167.7	2144.9	2121.4	2096.2	2070.3	2042.1	2011.3	1978.1
25.0	2226.0	2208.6	2190.2	2170.8	2149.6	2126.8	2103.1	2077.7	2050.4	2020.6
30.0	2244.3	2229.6	2213.6	2196.3	2177.6	2157.3	2135.2	2111.7	2086.6	2059.6
35.0	2267.6	2255.1	2241.8	2227.3	2211.6	2193.8	2175.0	2154.3	2132.6	2109.4
40.0	2285.2	2275.2	2264.8	2253.0	2240.4	2226.7	2212.0	2196.1	2178.0	2158.9
45.0	2302.1	2295.6	2288.5	2281.1	2273.1	2264.1	2254.4	2243.6	2231.8	2218.0
50.0	2315.9	2312.7	2309.2	2305.1	2301.6	2297.3	2293.3	2288.1	2281.6	2273.1
55.0	2326.6	2326.7	2326.7	2326.4	2326.2	2326.0	2326.4	2325.3	2323.8	2320.8
60.0	2335.2	2338.6	2341.5	2343.9	2346.2	2348.6	2351.2	2353.6	2355.6	2356.6
65.0	2337.9	2345.7	2352.2	2357.5	2362.3	2366.1	2369.9	2374.0	2377.9	2381.8
70.0	2337.5	2347.6	2357.0	2365.2	2372.4	2379.3	2385.0	2390.2	2394.7	2399.3
75.0	2324.2	2337.9	2350.2	2361.3	2371.3	2380.5	2388.7	2396.6	2403.5	2409.2

Photometric Data Table [cd]

80.0	2303.2	2318.1	2332.3	2345.9	2359.0	2371.4	2382.4	2393.1	2402.2	2409.8
85.0	2266.5	2282.2	2297.6	2312.6	2327.4	2342.4	2356.5	2369.8	2381.9	2392.2
90.0	2239.5	2254.7	2269.3	2284.1	2298.8	2313.6	2328.0	2342.1	2355.2	2366.5
95.0	2196.4	2210.8	2225.7	2240.5	2254.9	2269.2	2283.1	2297.4	2310.9	2322.4
100.0	2140.5	2154.4	2167.7	2180.7	2193.9	2206.9	2219.8	2232.4	2244.8	2256.5
105.0	2077.7	2088.4	2099.3	2110.5	2121.0	2131.8	2142.2	2152.9	2163.6	2173.4
110.0	1999.3	2006.7	2013.8	2021.2	2028.4	2036.0	2043.8	2051.7	2059.9	2067.9
115.0	1911.6	1914.5	1917.5	1920.3	1923.4	1926.4	1929.7	1933.6	1938.2	1942.5
120.0	1818.6	1816.5	1814.1	1812.1	1809.9	1807.5	1805.2	1803.8	1802.5	1801.6
125.0	1728.1	1722.0	1715.5	1708.1	1700.5	1693.4	1686.9	1680.5	1673.4	1666.6
130.0	1650.8	1640.8	1630.5	1620.6	1610.4	1599.7	1589.5	1579.3	1568.9	1558.6
135.0	1585.7	1574.2	1562.3	1550.3	1537.7	1525.6	1513.8	1502.3	1490.5	1479.7
140.0	1539.1	1526.3	1513.9	1501.7	1488.0	1474.8	1462.0	1449.8	1437.4	1425.2
145.0	1501.9	1489.2	1476.2	1462.1	1448.2	1435.6	1422.8	1409.1	1395.8	1383.2
150.0	1476.5	1463.7	1450.4	1436.7	1423.3	1410.3	1397.0	1383.8	1370.1	1356.2
155.0	1454.5	1441.7	1428.4	1415.1	1401.9	1388.9	1375.6	1361.7	1347.5	1333.7
160.0	1440.9	1427.8	1415.0	1401.8	1388.5	1375.3	1361.8	1347.9	1333.8	1319.7
165.0	1428.8	1416.2	1402.5	1388.9	1375.6	1362.1	1348.4	1333.9	1319.7	1305.8
170.0	1424.6	1411.1	1397.8	1384.2	1371.1	1356.8	1342.3	1328.4	1314.4	1300.1
175.0	1419.9	1406.7	1393.0	1379.5	1365.6	1351.5	1337.3	1322.8	1308.7	1294.5
180.0	1420.4	1407.0	1393.7	1380.3	1366.4	1351.6	1337.3	1323.4	1309.2	1294.3
185.0	1418.4	1405.1	1391.3	1377.8	1363.4	1348.9	1334.5	1320.0	1305.2	1290.8
190.0	1421.8	1408.1	1394.6	1380.9	1367.0	1351.6	1337.3	1322.7	1308.1	1292.7
195.0	1425.6	1412.3	1398.6	1384.3	1370.0	1355.6	1341.5	1326.1	1311.2	1296.0
200.0	1438.0	1423.5	1409.6	1395.7	1381.2	1366.6	1352.2	1337.3	1322.7	1306.8
205.0	1451.6	1437.1	1422.7	1408.2	1393.8	1379.8	1365.6	1350.6	1335.4	1320.4
210.0	1475.4	1460.0	1445.4	1430.9	1416.5	1402.0	1387.9	1373.8	1359.0	1343.2
215.0	1503.6	1488.8	1473.8	1458.8	1444.5	1430.6	1417.3	1402.8	1388.0	1372.7
220.0	1548.9	1534.1	1520.0	1506.5	1492.8	1478.5	1465.4	1452.0	1438.1	1423.3
225.0	1605.7	1592.9	1580.1	1567.5	1554.4	1541.8	1529.9	1517.3	1504.7	1490.5
230.0	1682.7	1672.5	1662.5	1652.7	1642.5	1631.6	1621.2	1610.8	1600.0	1587.8
235.0	1774.0	1767.9	1761.4	1755.3	1749.4	1743.3	1736.6	1730.3	1722.9	1714.9
240.0	1876.0	1874.9	1873.2	1872.1	1871.0	1870.1	1868.8	1867.9	1866.9	1864.9
245.0	1975.8	1979.6	1983.4	1987.2	1991.2	1995.1	1999.4	2002.9	2006.4	2009.6
250.0	2068.4	2076.4	2084.0	2091.6	2099.1	2106.9	2114.1	2120.6	2126.7	2132.9
255.0	2152.1	2163.1	2173.8	2183.8	2193.3	2202.4	2211.3	2219.8	2228.1	2235.5
260.0	2221.5	2234.8	2247.0	2258.7	2270.0	2280.6	2290.7	2300.4	2309.6	2317.6
265.0	2283.4	2297.7	2311.8	2325.0	2337.0	2348.0	2358.9	2369.3	2379.3	2388.0
270.0	2343.6	2358.3	2371.8	2384.2	2394.8	2404.1	2412.4	2420.6	2428.7	2438.3
275.0	2374.1	2387.4	2399.3	2410.6	2420.2	2428.9	2437.0	2444.8	2452.8	2462.6
280.0	2396.8	2407.8	2417.2	2426.5	2434.8	2443.0	2450.2	2457.6	2465.8	2475.4
285.0	2401.8	2411.1	2419.1	2426.5	2433.9	2440.4	2447.0	2453.5	2460.0	2467.6
290.0	2400.9	2407.3	2413.0	2418.8	2423.9	2429.1	2434.7	2439.3	2443.8	2447.1
295.0	2389.2	2394.6	2399.4	2404.0	2407.4	2410.7	2413.1	2414.8	2415.5	2414.9
300.0	2375.8	2379.9	2382.9	2385.1	2386.6	2387.1	2386.0	2384.2	2380.9	2375.7
305.0	2357.5	2358.2	2359.0	2359.2	2358.6	2356.5	2352.3	2346.1	2338.3	2328.7
310.0	2337.0	2334.7	2332.0	2328.3	2323.4	2317.0	2308.5	2297.6	2285.2	2270.6
315.0	2316.9	2310.2	2303.5	2295.4	2285.5	2273.7	2261.2	2246.2	2229.9	2211.5
320.0	2294.8	2283.7	2272.2	2259.1	2244.3	2227.4	2209.5	2189.5	2168.3	2143.8

Photometric Data Table [cd]

325.0	2272.9	2259.2	2244.4	2227.5	2208.2	2187.2	2165.2	2140.9	2115.9	2089.5
330.0	2245.6	2229.1	2211.0	2190.8	2168.6	2144.4	2119.0	2092.1	2063.9	2032.2
335.0	2224.5	2206.0	2185.4	2163.0	2138.5	2112.4	2085.3	2056.7	2025.9	1992.0
340.0	2202.5	2181.2	2158.6	2133.1	2107.1	2079.4	2050.3	2019.2	1985.8	1949.3
345.0	2192.4	2170.2	2146.5	2120.7	2093.3	2064.2	2033.6	2000.4	1965.7	1928.1
350.0	2180.3	2157.5	2132.5	2106.0	2077.3	2047.3	2015.1	1980.3	1943.0	1903.6
355.0	2179.1	2155.0	2129.8	2102.7	2074.4	2043.8	2010.9	1975.4	1937.9	1897.7
360.0	2175.8	2152.3	2127.1	2099.8	2071.2	2040.5	2007.2	1971.1	1932.3	1892.1

Cly	40.0	41.0	42.0	43.0	44.0	45.0	46.0	47.0	48.0	49.0
0.0	1851.9	1810.2	1765.6	1719.3	1672.6	1626.3	1578.5	1531.2	1486.3	1444.6
5.0	1866.7	1824.9	1780.8	1736.4	1690.2	1643.9	1596.7	1549.8	1504.8	1461.6
10.0	1879.7	1839.8	1796.9	1751.3	1706.1	1660.9	1613.7	1567.5	1521.4	1478.9
15.0	1913.3	1875.0	1834.0	1791.6	1746.2	1700.4	1653.3	1607.0	1560.1	1514.8
20.0	1943.2	1906.8	1867.1	1824.5	1781.1	1737.4	1691.3	1645.0	1598.8	1553.8
25.0	1988.9	1955.1	1918.5	1880.7	1839.0	1796.2	1751.3	1706.1	1660.9	1615.7
30.0	2031.1	2001.1	1967.9	1931.8	1895.0	1856.6	1814.8	1772.9	1729.9	1688.2
35.0	2084.9	2059.8	2031.8	2002.3	1970.6	1938.2	1903.0	1867.2	1828.6	1789.3
40.0	2139.0	2118.0	2095.6	2071.2	2046.0	2019.3	1990.1	1959.3	1926.6	1893.4
45.0	2202.5	2186.8	2169.7	2151.4	2131.1	2109.6	2086.3	2061.6	2034.7	2006.7
50.0	2263.1	2251.9	2238.5	2224.1	2208.7	2191.7	2172.8	2153.2	2132.1	2110.0
55.0	2316.1	2309.8	2301.5	2291.6	2280.3	2268.5	2254.7	2240.8	2225.5	2209.3
60.0	2356.0	2353.6	2349.0	2343.7	2337.0	2329.6	2322.0	2313.3	2303.9	2293.9
65.0	2384.0	2385.1	2384.5	2383.2	2381.8	2380.1	2377.6	2374.7	2371.9	2369.9
70.0	2403.4	2406.9	2409.9	2413.0	2415.3	2417.9	2421.0	2425.1	2430.4	2436.4
75.0	2414.6	2419.4	2423.7	2428.3	2433.1	2438.7	2446.7	2456.5	2468.9	2482.5
80.0	2415.8	2421.0	2425.6	2430.8	2436.9	2444.7	2455.4	2468.7	2484.6	2501.1
85.0	2400.6	2407.4	2412.9	2418.5	2425.6	2434.1	2444.8	2456.7	2470.8	2486.2
90.0	2376.1	2384.2	2390.7	2396.7	2403.5	2411.9	2421.0	2431.2	2442.9	2455.5
95.0	2332.8	2342.8	2351.3	2359.3	2366.7	2373.4	2380.2	2388.0	2397.1	2406.7
100.0	2267.0	2276.4	2285.3	2293.5	2300.7	2307.7	2314.0	2320.9	2328.3	2336.5
105.0	2182.7	2191.8	2199.4	2206.1	2212.8	2218.9	2225.0	2232.6	2240.0	2249.2
110.0	2075.8	2083.6	2090.6	2096.7	2102.3	2107.5	2112.1	2117.3	2123.6	2131.2
115.0	1947.1	1951.2	1955.6	1958.8	1961.8	1963.8	1964.9	1966.2	1966.8	1968.7
120.0	1800.8	1800.1	1798.9	1797.4	1794.3	1789.8	1784.3	1777.2	1769.2	1760.9
125.0	1659.9	1653.6	1647.5	1640.1	1631.4	1621.0	1608.1	1594.2	1578.8	1561.4
130.0	1548.9	1539.9	1530.6	1520.2	1508.5	1495.2	1481.1	1465.1	1446.8	1427.6
135.0	1469.1	1458.0	1446.7	1434.3	1421.2	1407.1	1390.8	1372.7	1353.8	1333.2
140.0	1413.7	1401.5	1389.2	1376.3	1362.2	1346.4	1329.7	1311.9	1291.3	1270.2
145.0	1371.0	1357.8	1344.1	1329.7	1315.0	1298.7	1280.4	1261.2	1241.5	1220.0
150.0	1342.5	1328.7	1314.4	1299.7	1283.8	1266.6	1248.9	1230.0	1209.3	1187.9
155.0	1319.9	1305.0	1290.0	1273.9	1257.1	1239.8	1221.7	1201.9	1181.7	1160.4
160.0	1305.3	1290.5	1275.7	1259.2	1242.5	1224.9	1206.1	1186.8	1165.5	1144.2
165.0	1291.7	1276.3	1260.8	1244.5	1227.2	1208.9	1189.1	1168.2	1147.8	1127.0
170.0	1285.4	1270.1	1254.5	1237.7	1219.9	1200.6	1181.3	1161.3	1139.6	1118.1
175.0	1279.7	1264.1	1247.8	1230.2	1211.9	1192.8	1172.6	1151.5	1130.2	1108.7
180.0	1279.5	1264.0	1247.5	1229.7	1211.3	1191.7	1171.8	1151.4	1129.2	1107.0
185.0	1275.8	1259.5	1242.3	1224.1	1205.6	1186.1	1166.1	1144.1	1123.0	1100.6

Photometric Data Table [cd]

190.0	1276.9	1260.6	1243.6	1225.4	1206.5	1186.9	1166.8	1146.3	1124.4	1101.8
195.0	1280.0	1262.8	1245.4	1227.4	1208.4	1188.7	1167.4	1145.8	1124.8	1102.6
200.0	1290.8	1273.8	1256.4	1238.2	1219.7	1199.3	1178.3	1157.0	1134.4	1112.2
205.0	1304.3	1287.5	1269.5	1251.2	1231.5	1211.7	1189.1	1166.0	1143.7	1120.9
210.0	1327.1	1309.9	1292.9	1274.5	1254.8	1233.7	1212.4	1190.0	1165.7	1141.8
215.0	1357.7	1340.3	1322.5	1304.3	1284.7	1263.4	1241.5	1218.4	1193.9	1169.7
220.0	1407.7	1391.3	1374.0	1355.3	1335.8	1314.5	1292.6	1269.2	1243.7	1217.9
225.0	1475.5	1458.4	1440.7	1421.6	1401.6	1380.1	1356.4	1331.6	1306.2	1278.8
230.0	1574.1	1558.9	1542.6	1524.0	1504.6	1482.9	1459.7	1435.0	1408.9	1381.4
235.0	1705.1	1693.8	1680.7	1666.3	1650.5	1632.6	1613.1	1592.4	1570.5	1546.7
240.0	1861.9	1857.6	1853.0	1847.2	1840.4	1832.8	1825.2	1816.4	1807.0	1796.4
245.0	2012.2	2015.1	2017.9	2020.9	2023.8	2027.2	2031.8	2037.2	2042.5	2048.6
250.0	2139.5	2145.8	2152.5	2159.6	2168.1	2177.4	2187.9	2199.8	2213.4	2227.8
255.0	2242.6	2250.2	2258.5	2267.6	2276.7	2286.8	2297.0	2308.9	2321.3	2333.9
260.0	2325.7	2334.4	2342.8	2350.9	2359.8	2368.7	2378.4	2387.8	2398.2	2407.4
265.0	2395.8	2403.6	2412.4	2422.1	2433.0	2443.7	2455.9	2468.4	2480.2	2490.4
270.0	2448.0	2458.0	2469.3	2482.2	2496.3	2511.6	2529.0	2547.4	2565.7	2582.4
275.0	2473.4	2486.0	2499.1	2514.2	2530.1	2548.3	2569.3	2592.2	2616.5	2639.4
280.0	2485.8	2498.1	2511.8	2527.0	2543.7	2562.4	2583.8	2607.7	2631.8	2654.2
285.0	2475.4	2484.6	2495.0	2506.9	2520.4	2534.9	2551.4	2568.7	2587.7	2605.1
290.0	2451.7	2455.8	2460.8	2466.4	2472.8	2479.7	2486.9	2495.2	2503.9	2511.4
295.0	2414.4	2413.4	2411.4	2409.0	2406.0	2403.4	2399.7	2397.1	2394.9	2393.2
300.0	2369.8	2362.9	2354.1	2344.3	2333.9	2322.8	2312.0	2301.1	2290.2	2280.5
305.0	2317.4	2305.1	2291.4	2276.2	2259.7	2243.2	2225.5	2208.4	2191.6	2176.0
310.0	2254.9	2238.4	2219.5	2198.6	2176.8	2154.2	2130.8	2107.3	2084.7	2065.0
315.0	2191.3	2170.6	2147.8	2123.5	2096.4	2068.8	2039.2	2009.9	1980.3	1951.6
320.0	2119.8	2094.4	2067.0	2036.6	2005.0	1972.3	1937.4	1901.6	1866.2	1832.5
325.0	2060.6	2030.1	1997.1	1962.8	1924.8	1887.0	1847.2	1808.1	1768.4	1730.3
330.0	1998.5	1964.1	1926.1	1886.3	1845.6	1803.9	1760.7	1718.1	1676.8	1638.4
335.0	1955.9	1917.4	1877.0	1834.9	1790.1	1745.2	1699.8	1655.0	1611.9	1570.8
340.0	1911.7	1872.4	1829.1	1783.0	1737.2	1691.1	1643.9	1598.3	1554.0	1513.3
345.0	1888.4	1847.2	1803.8	1758.0	1710.6	1663.3	1615.2	1569.1	1523.7	1481.8
350.0	1863.6	1821.9	1776.5	1729.5	1682.2	1635.3	1587.7	1541.0	1496.0	1454.8
355.0	1857.1	1814.4	1769.3	1723.4	1676.0	1628.5	1580.9	1534.0	1488.8	1446.3
360.0	1851.9	1810.2	1765.6	1719.3	1672.6	1626.3	1578.5	1531.2	1486.3	1444.6

Clγ	50.0	51.0	52.0	53.0	54.0	55.0	56.0	57.0	58.0	59.0
0.0	1405.8	1370.2	1336.4	1302.0	1259.1	1205.7	1137.8	1063.8	993.1	938.1
5.0	1421.5	1385.7	1352.4	1319.1	1280.1	1232.7	1171.9	1099.8	1028.0	956.4
10.0	1437.7	1401.3	1367.6	1334.6	1298.3	1254.6	1196.8	1128.9	1053.6	987.9
15.0	1472.6	1433.9	1398.7	1367.3	1334.3	1297.7	1250.9	1190.8	1119.2	1046.2
20.0	1510.5	1470.6	1433.9	1402.9	1373.2	1341.4	1301.6	1250.6	1185.2	1112.6
25.0	1571.7	1531.1	1493.9	1460.5	1431.0	1405.3	1376.9	1340.6	1292.9	1230.9
30.0	1646.3	1607.2	1569.5	1536.3	1508.1	1483.9	1460.6	1433.9	1399.0	1351.2
35.0	1749.9	1711.2	1673.6	1639.4	1607.8	1582.1	1559.8	1539.8	1517.7	1488.1
40.0	1858.5	1822.9	1786.4	1752.1	1719.9	1693.5	1671.2	1655.6	1644.0	1632.9
45.0	1977.4	1947.2	1916.5	1885.6	1855.6	1830.3	1810.5	1797.8	1793.8	1796.8
50.0	2086.9	2063.6	2039.3	2017.1	1995.6	1976.8	1961.2	1952.8	1952.7	1962.4

Photometric Data Table [cd]

55.0	2191.5	2174.7	2157.6	2141.2	2125.8	2112.3	2100.7	2092.6	2089.9	2094.8
60.0	2283.0	2271.7	2260.0	2248.7	2238.1	2227.9	2218.5	2210.1	2203.3	2198.8
65.0	2367.7	2365.1	2362.1	2359.3	2356.5	2353.0	2348.6	2342.4	2333.9	2322.9
70.0	2442.6	2449.7	2457.6	2466.1	2474.3	2481.9	2487.5	2489.0	2488.1	2479.9
75.0	2496.6	2511.8	2528.3	2546.0	2564.2	2582.5	2598.6	2610.1	2616.3	2614.9
80.0	2519.0	2538.8	2560.6	2582.5	2605.6	2628.3	2649.8	2664.9	2674.2	2673.4
85.0	2503.6	2521.8	2541.9	2562.9	2585.7	2607.8	2628.3	2644.2	2653.7	2654.9
90.0	2469.0	2484.2	2501.1	2519.0	2536.6	2554.2	2569.7	2581.0	2586.4	2584.5
95.0	2417.4	2429.1	2440.8	2452.6	2464.3	2474.9	2482.5	2485.3	2482.0	2471.1
100.0	2344.8	2353.4	2362.6	2372.0	2381.5	2389.6	2396.6	2400.5	2400.2	2393.6
105.0	2258.7	2269.0	2279.8	2291.6	2304.9	2318.7	2331.3	2342.4	2350.6	2353.4
110.0	2139.9	2149.4	2161.1	2174.6	2189.4	2203.7	2218.5	2232.0	2244.2	2250.1
115.0	1971.6	1975.5	1979.7	1984.6	1989.9	1994.6	1999.0	2000.7	2000.0	1993.7
120.0	1751.3	1741.8	1731.6	1720.1	1707.5	1694.1	1679.5	1661.8	1640.1	1616.0
125.0	1542.6	1522.8	1501.3	1478.7	1455.3	1429.6	1402.8	1375.2	1345.9	1316.3
130.0	1406.0	1383.9	1359.4	1333.7	1307.2	1281.3	1252.9	1226.1	1197.9	1170.5
135.0	1310.5	1287.5	1262.9	1237.5	1212.5	1186.4	1160.6	1135.1	1108.7	1082.1
140.0	1247.9	1226.1	1202.2	1177.9	1153.3	1129.6	1104.6	1079.9	1054.3	1024.6
145.0	1198.1	1175.1	1151.6	1128.2	1105.0	1081.2	1056.5	1032.4	1007.8	981.3
150.0	1165.9	1143.4	1120.3	1097.4	1074.0	1051.2	1022.6	994.0	967.9	941.2
155.0	1138.2	1116.2	1093.2	1070.4	1047.1	1023.0	997.4	971.3	943.7	913.5
160.0	1123.1	1101.2	1078.6	1056.4	1028.4	1000.4	974.6	947.1	917.2	886.0
165.0	1104.3	1082.3	1059.8	1036.3	1012.4	987.6	958.9	928.7	897.2	865.5
170.0	1095.9	1074.2	1051.1	1022.5	993.9	968.0	939.2	908.9	876.0	843.3
175.0	1086.0	1063.4	1039.8	1014.7	988.4	960.8	927.3	890.6	857.6	826.5
180.0	1084.6	1062.7	1040.9	1009.3	977.7	949.6	918.3	885.4	841.0	790.5
185.0	1078.0	1054.5	1030.0	1003.9	976.0	946.1	906.4	855.2	810.3	775.0
190.0	1079.1	1050.6	1010.1	969.8	945.9	927.0	909.0	874.1	844.7	810.0
195.0	1078.9	1056.0	1031.2	1005.4	979.1	950.0	919.3	887.2	852.6	812.1
200.0	1088.8	1065.8	1041.8	1011.2	980.6	953.2	923.1	882.4	831.3	780.5
205.0	1096.7	1072.7	1047.8	1013.8	972.8	946.5	923.8	907.3	868.9	819.0
210.0	1117.9	1093.8	1068.6	1043.9	1013.8	983.7	956.6	928.3	897.6	866.1
215.0	1144.5	1119.0	1093.2	1067.6	1041.2	1015.4	988.5	960.2	931.5	900.9
220.0	1191.6	1165.8	1138.9	1112.2	1084.7	1057.6	1025.7	993.7	964.9	935.9
225.0	1251.6	1223.3	1194.9	1167.2	1138.2	1109.3	1079.0	1049.1	1020.2	989.7
230.0	1353.5	1325.1	1294.5	1263.6	1231.4	1200.8	1168.2	1135.8	1103.0	1070.8
235.0	1521.2	1493.9	1464.5	1433.4	1400.2	1364.7	1326.2	1286.9	1246.5	1204.4
240.0	1785.1	1771.3	1754.8	1734.3	1709.2	1679.8	1641.6	1596.2	1541.7	1483.5
245.0	2054.4	2059.4	2062.4	2061.3	2055.0	2039.2	2012.1	1973.6	1918.2	1845.8
250.0	2242.4	2256.9	2271.1	2281.2	2286.0	2282.7	2266.6	2236.0	2184.6	2116.9
255.0	2346.8	2359.1	2368.9	2375.6	2376.0	2368.3	2349.9	2317.2	2268.6	2200.5
260.0	2415.0	2420.7	2422.1	2419.1	2409.4	2391.6	2363.6	2323.9	2273.1	2213.9
265.0	2498.4	2502.5	2501.3	2494.1	2478.4	2453.3	2417.8	2373.2	2319.0	2257.2
270.0	2597.0	2607.6	2613.6	2610.8	2598.8	2576.9	2542.6	2496.6	2436.1	2366.9
275.0	2660.5	2678.5	2690.2	2692.6	2685.3	2667.2	2634.4	2586.1	2521.5	2444.2
280.0	2676.0	2693.3	2705.1	2707.8	2699.4	2678.6	2641.0	2589.8	2521.1	2437.1
285.0	2621.2	2633.6	2642.4	2644.2	2636.4	2618.3	2586.3	2540.2	2477.4	2396.1
290.0	2517.3	2520.5	2521.1	2516.9	2505.3	2485.4	2454.0	2411.3	2354.4	2283.4
295.0	2389.9	2385.0	2378.5	2370.4	2358.1	2340.1	2317.4	2288.3	2251.7	2211.7

Photometric Data Table [cd]

300.0	2271.1	2261.5	2252.4	2244.6	2237.7	2232.9	2229.2	2229.1	2234.1	2242.2
305.0	2162.9	2151.4	2143.1	2138.4	2139.7	2148.5	2166.9	2195.4	2233.4	2275.2
310.0	2046.3	2030.3	2019.7	2015.4	2019.2	2033.3	2058.6	2092.0	2129.8	2163.4
315.0	1924.9	1902.2	1884.3	1872.7	1868.3	1872.0	1881.7	1891.8	1897.5	1894.4
320.0	1800.1	1772.6	1748.3	1730.4	1718.2	1707.8	1694.6	1672.3	1636.9	1587.7
325.0	1695.1	1663.8	1637.2	1614.8	1593.9	1571.1	1540.2	1496.1	1436.2	1363.5
330.0	1603.0	1572.4	1544.9	1519.9	1492.7	1457.6	1410.3	1349.1	1275.1	1197.3
335.0	1533.4	1501.5	1471.9	1444.5	1412.1	1372.3	1319.0	1251.3	1175.1	1100.8
340.0	1475.1	1441.5	1409.9	1378.4	1339.6	1291.4	1227.8	1154.9	1079.7	1016.2
345.0	1442.6	1408.1	1375.3	1342.0	1300.1	1249.0	1184.1	1112.4	1041.4	970.7
350.0	1416.5	1382.0	1348.5	1313.5	1269.3	1214.6	1145.8	1071.4	1001.6	947.6
355.0	1407.6	1372.6	1339.4	1305.3	1262.6	1210.4	1143.5	1071.3	1003.7	936.3
360.0	1405.8	1370.2	1336.4	1302.0	1259.1	1205.7	1137.8	1063.8	993.1	938.1

Cly	60.0	61.0	62.0	63.0	64.0	65.0	66.0	67.0	68.0	69.0
0.0	896.5	850.1	785.3	698.9	595.9	502.7	409.7	346.5	301.4	266.7
5.0	912.2	871.3	816.6	735.7	640.1	535.6	444.6	374.0	319.6	280.6
10.0	939.0	899.5	852.9	783.5	686.6	580.5	488.8	397.3	337.8	293.8
15.0	973.5	928.5	891.7	842.1	769.2	669.8	565.7	471.3	391.4	333.4
20.0	1040.7	984.0	947.1	913.9	861.5	779.8	677.0	568.1	478.9	389.9
25.0	1159.8	1088.0	1035.7	983.7	954.5	908.4	833.9	734.4	617.3	510.0
30.0	1287.9	1211.9	1138.0	1078.1	1038.8	1012.3	974.1	904.4	804.2	683.9
35.0	1447.8	1392.8	1322.5	1245.1	1177.7	1129.3	1106.7	1088.4	1023.6	958.4
40.0	1615.6	1587.2	1545.3	1490.4	1422.1	1355.3	1308.8	1293.2	1294.9	1285.6
45.0	1805.5	1814.6	1817.4	1811.0	1793.6	1764.1	1730.4	1703.0	1696.9	1717.7
50.0	1982.9	2015.1	2053.4	2091.4	2123.9	2142.8	2145.2	2130.4	2102.0	2067.4
55.0	2109.9	2136.3	2173.8	2219.2	2267.8	2312.3	2338.8	2342.1	2312.9	2244.9
60.0	2196.2	2196.0	2200.4	2212.1	2229.8	2251.5	2269.1	2270.6	2244.2	2178.7
65.0	2306.5	2285.2	2258.1	2225.3	2189.6	2151.8	2115.6	2081.5	2041.0	1991.3
70.0	2464.0	2436.9	2399.8	2350.5	2285.6	2209.4	2122.3	2030.8	1942.9	1864.8
75.0	2603.5	2579.6	2543.5	2491.0	2426.5	2343.8	2247.0	2138.4	2014.3	1896.7
80.0	2661.4	2636.1	2597.9	2545.6	2478.1	2397.0	2301.0	2195.3	2083.3	1972.6
85.0	2646.1	2624.3	2590.1	2542.0	2483.5	2410.4	2324.9	2235.8	2140.6	2052.2
90.0	2573.8	2552.4	2519.8	2475.2	2422.1	2357.7	2284.8	2207.7	2132.6	2066.2
95.0	2452.5	2423.9	2386.2	2339.1	2282.2	2222.1	2160.6	2100.5	2051.1	2020.6
100.0	2379.3	2356.0	2322.9	2277.5	2223.7	2159.9	2090.6	2023.2	1966.3	1933.7
105.0	2347.7	2332.8	2304.4	2261.9	2201.7	2127.3	2041.5	1945.7	1848.5	1762.9
110.0	2249.7	2236.8	2209.3	2165.0	2102.5	2020.4	1919.4	1803.9	1679.4	1558.7
115.0	1980.3	1955.4	1918.4	1868.5	1798.7	1713.8	1619.9	1522.6	1421.0	1325.3
120.0	1587.0	1551.0	1510.3	1462.3	1411.6	1354.7	1296.0	1238.1	1180.2	1126.3
125.0	1284.0	1251.3	1218.2	1182.0	1146.1	1108.9	1072.0	1034.2	994.8	954.7
130.0	1141.9	1112.8	1083.3	1052.7	1016.9	981.1	948.1	914.1	879.2	844.1
135.0	1054.6	1027.5	999.5	969.2	938.2	906.0	871.9	838.0	801.9	764.8
140.0	994.8	966.7	938.3	907.8	876.6	843.5	808.9	773.0	736.2	699.6
145.0	953.5	923.8	893.4	861.2	826.9	791.9	755.4	718.7	681.5	626.4
150.0	912.6	881.3	848.8	814.5	780.4	744.5	708.2	670.9	611.4	559.2
155.0	881.8	847.5	813.4	778.9	742.3	705.6	661.9	605.0	551.0	505.7
160.0	853.0	818.1	783.2	747.2	711.8	671.4	611.1	558.3	516.1	485.1

Photometric Data Table [cd]

165.0	829.6	792.7	757.5	722.8	683.0	620.0	565.8	528.2	490.7	460.2
170.0	808.9	773.6	738.8	701.3	643.3	591.5	543.0	507.4	478.0	450.0
175.0	790.9	747.9	705.7	651.8	602.1	557.8	520.7	483.6	447.7	409.5
180.0	745.0	708.2	673.2	634.1	588.0	527.6	480.9	451.4	424.7	384.5
185.0	742.2	702.7	670.2	601.2	546.2	491.3	455.6	417.2	392.5	367.4
190.0	768.9	729.4	691.5	635.3	583.5	540.1	504.9	461.7	436.6	400.7
195.0	770.0	720.7	682.6	638.4	567.5	511.2	455.0	412.2	379.2	362.4
200.0	720.6	691.8	665.0	639.4	583.1	532.8	497.6	467.1	449.9	417.8
205.0	772.3	742.8	708.5	680.9	637.1	586.6	542.1	497.7	462.1	429.8
210.0	831.5	782.6	745.0	701.2	667.1	621.0	569.1	524.9	491.8	463.5
215.0	866.8	831.2	795.3	753.6	709.7	669.5	615.3	564.7	525.2	485.9
220.0	905.0	871.5	837.1	800.4	764.0	726.2	688.2	643.2	582.6	530.8
225.0	958.2	924.9	891.2	855.5	818.4	780.8	742.3	703.7	661.1	607.7
230.0	1032.4	994.0	959.5	923.5	887.6	849.6	810.6	770.2	729.4	689.0
235.0	1161.8	1120.3	1078.2	1035.9	993.7	950.3	907.7	863.1	817.0	769.2
240.0	1418.4	1348.9	1281.7	1215.4	1153.7	1093.3	1031.0	968.8	911.7	855.8
245.0	1754.3	1650.3	1543.1	1433.6	1329.0	1235.5	1149.5	1069.9	994.8	923.8
250.0	2027.0	1916.8	1795.7	1663.4	1536.9	1418.7	1314.3	1220.1	1134.5	1053.3
255.0	2119.3	2023.5	1923.5	1824.7	1739.7	1680.9	1644.2	1609.0	1547.9	1450.0
260.0	2145.6	2071.6	2002.3	1947.6	1924.2	1940.7	1995.2	2055.9	2073.3	2001.9
265.0	2188.7	2123.6	2065.2	2019.8	1999.1	2010.6	2048.5	2087.1	2086.9	2002.3
270.0	2289.5	2204.3	2122.5	2051.4	1991.9	1953.7	1931.7	1908.2	1859.0	1756.2
275.0	2356.8	2256.7	2155.5	2055.7	1975.7	1921.8	1899.9	1898.1	1895.2	1857.0
280.0	2338.5	2225.5	2107.4	1990.6	1887.3	1819.8	1804.2	1838.0	1897.4	1937.7
285.0	2301.6	2190.2	2070.0	1941.4	1831.9	1751.0	1723.6	1750.0	1809.5	1854.3
290.0	2199.0	2102.3	2004.9	1909.6	1824.6	1758.4	1711.5	1676.2	1640.0	1585.4
295.0	2166.3	2119.3	2068.1	2013.0	1949.5	1867.2	1774.8	1672.2	1555.4	1449.8
300.0	2252.0	2254.1	2240.2	2201.8	2129.6	2023.2	1883.0	1721.5	1549.8	1401.0
305.0	2313.1	2337.0	2338.9	2309.6	2247.2	2140.6	2005.5	1859.3	1714.2	1594.9
310.0	2186.6	2195.9	2187.0	2160.9	2121.0	2077.0	2032.7	1987.1	1920.3	1803.6
315.0	1882.7	1858.9	1828.7	1800.3	1788.5	1798.8	1821.8	1825.2	1767.1	1627.1
320.0	1526.0	1460.1	1405.3	1372.4	1364.5	1366.4	1347.2	1282.5	1166.7	1005.6
325.0	1285.9	1213.6	1162.2	1131.8	1109.0	1069.3	976.4	883.2	753.3	626.4
330.0	1126.3	1072.9	1039.1	1005.2	951.3	866.7	757.3	640.0	537.4	434.9
335.0	1046.1	991.5	956.1	906.0	832.5	730.6	621.3	518.7	428.5	361.2
340.0	968.8	929.9	883.1	813.2	717.5	610.9	515.5	420.2	356.0	308.0
345.0	926.2	886.2	830.2	751.4	655.2	548.8	457.3	384.4	326.7	285.8
350.0	905.6	858.5	792.8	703.2	600.9	506.5	412.3	348.3	302.0	266.4
355.0	894.7	849.5	784.5	695.6	597.3	496.4	413.6	350.8	302.0	267.1
360.0	896.5	850.1	785.3	698.9	595.9	502.7	409.7	346.5	301.4	266.7

Cly	70.0	71.0	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0
0.0	239.0	215.4	193.1	172.8	155.2	139.1	124.8	112.1	100.5	88.7
5.0	251.0	226.3	203.0	181.3	162.9	146.5	131.1	117.7	105.8	94.8
10.0	260.9	235.2	212.8	190.8	170.8	153.5	138.2	124.6	112.4	100.9
15.0	291.8	261.0	235.6	213.1	192.6	173.6	156.7	141.3	127.8	115.2
20.0	333.4	293.3	263.3	238.0	215.5	195.4	177.5	161.1	145.8	131.3
25.0	424.1	359.5	311.6	277.1	249.6	226.1	205.0	185.9	168.6	152.2

Photometric Data Table [cd]

30.0	566.6	478.8	391.3	335.8	295.0	263.9	238.6	216.4	195.7	176.1
35.0	846.4	718.4	594.3	490.8	412.5	353.9	309.8	274.7	246.0	219.6
40.0	1235.4	1137.3	1001.7	842.5	688.8	564.1	478.2	392.7	336.3	289.8
45.0	1745.2	1742.4	1673.3	1524.8	1318.8	1088.7	859.0	679.9	544.0	440.6
50.0	2040.6	2018.9	1979.9	1887.7	1720.4	1493.2	1241.0	1006.2	803.1	636.5
55.0	2136.4	1994.0	1846.8	1718.3	1613.3	1514.6	1413.3	1293.9	1147.6	964.1
60.0	2074.4	1934.0	1764.3	1571.5	1413.2	1348.1	1379.4	1438.5	1436.5	1317.5
65.0	1925.5	1840.8	1738.0	1619.4	1498.4	1395.2	1336.3	1320.8	1295.5	1204.3
70.0	1806.4	1768.2	1742.1	1710.6	1657.3	1563.7	1426.6	1266.7	1094.2	918.4
75.0	1806.2	1762.8	1779.9	1841.6	1903.9	1912.2	1815.6	1610.0	1344.6	1079.9
80.0	1888.8	1849.4	1858.7	1904.9	1954.5	1950.0	1855.1	1662.8	1397.7	1099.0
85.0	1985.0	1948.0	1936.0	1931.0	1902.4	1819.2	1672.8	1471.1	1240.4	1004.6
90.0	2011.8	1974.8	1950.9	1920.5	1860.3	1741.6	1558.9	1350.6	1134.4	918.6
95.0	2018.7	2041.5	2076.5	2088.6	2031.8	1887.2	1657.8	1391.1	1124.3	895.5
100.0	1938.4	1985.5	2049.7	2088.6	2050.7	1904.2	1663.3	1406.8	1165.8	925.4
105.0	1698.7	1659.9	1627.6	1574.8	1482.7	1358.7	1214.7	1075.8	943.7	823.9
110.0	1442.2	1334.8	1243.8	1155.7	1076.4	994.7	913.0	845.4	776.6	710.3
115.0	1236.5	1155.1	1078.3	1002.6	931.0	863.5	799.2	738.6	678.9	621.4
120.0	1071.6	1012.5	953.5	898.0	844.0	786.9	729.5	675.4	620.9	568.4
125.0	914.3	872.8	830.3	785.9	740.3	694.7	647.1	591.6	540.0	488.4
130.0	806.5	767.2	728.6	689.0	650.3	598.7	549.7	513.1	476.0	437.7
135.0	727.0	689.4	647.5	590.0	543.9	497.8	466.5	435.5	400.7	354.4
140.0	662.0	604.1	549.6	507.1	477.0	446.4	415.1	382.3	341.4	311.4
145.0	571.7	529.4	487.1	457.6	427.4	397.7	350.8	309.9	282.1	256.1
150.0	514.6	481.8	453.1	423.3	394.1	344.9	301.7	275.7	250.7	216.1
155.0	475.5	446.9	417.5	386.9	333.5	294.0	266.5	239.7	193.7	165.3
160.0	456.2	426.1	396.4	351.1	302.2	268.0	237.9	205.3	156.1	127.8
165.0	430.0	400.8	360.6	304.0	263.3	233.3	200.5	142.7	106.3	79.6
170.0	419.8	387.8	334.2	283.8	247.0	213.1	164.1	114.8	86.9	64.5
175.0	384.5	344.3	291.0	244.5	211.9	167.8	119.8	90.6	66.9	48.9
180.0	352.5	305.3	252.9	213.3	182.6	143.4	99.5	71.9	53.4	37.3
185.0	345.8	304.3	260.1	224.5	187.2	140.6	98.7	72.2	50.6	36.9
190.0	349.3	307.4	243.0	203.9	164.2	119.3	87.3	71.0	56.4	41.4
195.0	342.9	303.7	271.6	235.2	213.9	167.7	126.0	98.0	68.1	51.0
200.0	385.2	354.0	303.4	264.9	232.9	207.3	162.2	133.7	101.0	74.3
205.0	397.3	366.9	320.0	287.0	259.7	230.3	184.8	160.0	128.6	103.9
210.0	434.4	403.6	361.3	311.9	284.5	258.8	224.7	197.0	172.3	141.9
215.0	456.3	426.2	395.2	349.0	314.8	288.6	256.7	219.2	190.9	166.5
220.0	495.0	464.1	433.9	404.5	363.7	329.8	296.0	258.1	222.8	193.5
225.0	557.8	521.3	485.0	453.0	417.4	368.7	325.0	281.8	238.4	200.9
230.0	644.8	593.0	548.3	510.9	474.9	431.5	380.2	328.4	276.9	226.6
235.0	721.5	674.7	621.1	567.4	515.2	463.0	404.5	344.6	284.6	225.1
240.0	798.5	742.5	688.6	635.5	581.2	519.7	451.1	382.4	313.7	252.0
245.0	859.0	797.8	740.1	681.5	618.2	547.3	466.8	396.0	326.5	255.4
250.0	972.3	899.1	833.1	765.0	693.4	609.5	521.6	445.8	366.8	282.4
255.0	1318.7	1176.3	1039.3	905.1	775.2	653.9	548.5	454.8	358.1	271.7
260.0	1824.9	1571.9	1312.8	1081.6	851.1	679.4	549.6	451.8	349.4	268.7
265.0	1821.3	1575.0	1300.4	1039.3	818.1	654.7	537.0	419.8	319.3	238.6
270.0	1591.9	1388.3	1167.5	955.0	758.4	596.6	473.2	350.2	261.6	185.5

Photometric Data Table [cd]

275.0	1758.1	1593.1	1366.9	1118.1	869.8	661.6	495.4	365.2	266.8	187.2
280.0	1900.1	1754.7	1519.8	1227.4	936.5	695.9	539.1	383.3	279.5	191.5
285.0	1825.8	1693.5	1466.0	1196.7	958.3	720.5	554.9	421.8	313.1	220.7
290.0	1494.6	1369.2	1223.9	1054.5	878.9	713.0	560.9	437.0	313.4	222.0
295.0	1373.5	1340.4	1337.0	1302.6	1197.9	1016.1	834.4	667.9	521.1	395.7
300.0	1333.4	1360.0	1428.0	1442.7	1334.8	1138.7	928.9	746.8	597.1	474.5
305.0	1498.6	1411.3	1320.5	1207.5	1035.8	864.3	702.9	574.1	472.7	385.0
310.0	1625.2	1402.0	1167.3	939.8	749.1	597.7	493.3	389.4	315.6	251.2
315.0	1417.0	1188.1	959.2	731.1	582.1	468.0	379.4	310.6	254.6	205.6
320.0	833.0	680.1	557.5	469.8	382.5	324.9	277.0	236.4	199.6	164.9
325.0	517.0	431.9	367.0	319.2	281.6	249.4	220.3	193.1	168.1	144.3
330.0	366.5	316.7	280.3	250.7	225.6	203.2	182.3	162.8	143.7	125.2
335.0	312.7	276.3	247.1	222.9	202.1	183.0	164.8	147.7	131.6	115.9
340.0	272.8	245.3	222.2	201.1	181.9	164.8	148.7	133.6	119.1	104.7
345.0	255.0	230.0	207.2	186.9	169.0	152.5	137.1	123.4	110.6	98.6
350.0	238.9	215.5	193.6	173.1	155.3	139.4	125.5	113.1	101.4	90.3
355.0	239.6	216.0	192.7	172.3	155.1	139.1	124.5	111.7	100.1	89.2
360.0	239.0	215.4	193.1	172.8	155.2	139.1	124.8	112.1	100.5	88.7

Clγ	80.0	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	64.4	38.2	15.1	11.4	8.1	5.3	4.5	4.0	3.8	3.6
5.0	82.0	64.3	47.8	32.4	22.7	16.4	11.9	8.7	6.9	6.4
10.0	90.2	80.0	69.4	58.5	47.6	37.3	27.3	17.3	10.5	9.8
15.0	103.4	92.0	80.6	68.8	57.0	44.6	32.4	20.7	11.9	10.2
20.0	117.5	104.1	90.6	77.2	62.8	48.5	34.6	21.5	11.8	10.4
25.0	136.5	121.3	106.2	91.5	75.0	58.0	41.3	25.8	13.5	10.3
30.0	157.8	139.9	122.2	103.8	83.5	63.2	44.5	26.5	13.0	10.4
35.0	194.9	171.1	148.8	126.3	102.6	78.1	55.7	32.8	15.6	10.1
40.0	250.2	215.8	183.7	152.5	120.6	91.6	63.6	34.6	14.8	10.3
45.0	360.9	297.4	246.7	201.1	158.4	118.7	81.1	43.4	18.9	10.1
50.0	522.3	408.8	332.9	267.7	209.8	157.9	106.5	54.3	19.9	10.5
55.0	780.8	633.1	523.3	431.6	349.9	272.6	192.9	105.8	37.4	10.6
60.0	1118.3	909.0	727.1	579.7	459.8	340.2	232.6	117.6	38.0	10.8
65.0	1026.7	849.2	682.7	530.0	404.5	293.8	191.7	100.0	36.4	11.2
70.0	753.7	601.6	470.8	340.1	244.8	167.8	99.3	48.6	19.6	10.7
75.0	815.9	624.1	480.2	359.2	260.6	173.8	104.0	54.3	24.9	11.4
80.0	826.7	613.2	470.5	328.6	232.5	153.7	88.6	46.5	21.9	11.3
85.0	769.2	578.6	431.6	313.7	227.8	156.7	95.1	48.6	22.5	11.8
90.0	731.8	579.6	449.9	339.9	251.0	176.4	118.6	65.8	26.8	12.9
95.0	713.9	579.4	471.2	363.2	275.6	201.6	138.2	74.1	27.4	12.9
100.0	740.8	603.5	496.1	401.0	307.0	232.3	172.7	106.2	38.7	16.5
105.0	703.6	594.6	499.4	404.4	308.3	233.5	171.8	108.5	40.2	16.2
110.0	634.5	551.5	472.6	396.5	312.2	230.6	173.9	121.6	54.3	19.2
115.0	558.7	483.9	409.0	340.2	269.5	198.6	142.8	93.0	46.4	17.1
120.0	511.2	449.5	380.4	314.8	250.4	177.8	117.1	75.4	43.4	19.8
125.0	438.6	382.5	326.3	269.8	206.6	137.4	88.3	59.4	34.6	17.2
130.0	393.4	346.5	296.9	249.6	195.0	137.3	89.1	60.7	37.8	19.1
135.0	316.0	277.1	238.1	200.8	165.9	130.8	95.7	68.2	42.2	19.2

Photometric Data Table [cd]

140.0	278.3	240.9	208.0	180.1	153.0	126.2	97.3	71.8	49.5	24.0
145.0	220.1	194.6	169.9	148.1	128.2	108.9	87.5	60.8	38.7	18.5
150.0	190.1	166.4	138.4	119.8	102.0	86.1	71.3	52.2	33.0	20.3
155.0	139.0	107.0	88.8	71.5	53.8	43.2	35.8	28.7	19.5	13.3
160.0	94.3	68.8	50.9	35.5	25.6	19.5	16.4	14.2	12.0	8.4
165.0	55.8	42.7	30.6	19.8	10.9	7.6	6.8	6.8	5.8	4.6
170.0	47.6	38.2	26.5	16.8	8.7	4.9	4.3	4.1	3.8	3.8
175.0	39.5	30.9	22.2	15.0	8.4	4.6	4.2	4.0	4.0	3.9
180.0	29.3	23.5	17.1	12.5	7.6	4.4	4.1	3.9	3.8	3.8
185.0	28.5	20.5	15.2	10.5	5.9	4.5	4.3	4.2	4.1	4.0
190.0	35.2	26.6	18.9	12.3	6.4	4.8	4.5	4.1	3.9	3.8
195.0	40.6	30.3	22.0	15.1	11.0	9.9	7.9	5.3	4.1	4.0
200.0	57.3	43.8	33.5	26.4	21.1	17.7	13.0	8.1	4.7	4.0
205.0	86.1	69.7	53.9	44.4	36.3	26.5	17.7	9.4	4.5	4.3
210.0	122.6	105.3	89.6	74.6	55.2	34.8	21.8	19.3	16.9	14.4
215.0	146.1	125.4	105.1	80.2	53.3	32.3	14.2	5.6	5.1	5.0
220.0	164.8	138.7	109.6	81.2	57.5	30.1	11.2	5.5	5.4	5.4
225.0	165.2	128.1	95.2	68.2	41.3	18.1	7.0	6.1	6.0	5.8
230.0	170.7	115.5	76.9	52.0	28.9	13.9	6.7	6.5	6.4	6.4
235.0	155.4	100.6	67.6	41.3	21.7	9.7	7.4	7.3	7.1	7.1
240.0	180.4	120.2	77.3	44.4	20.7	8.8	7.9	7.8	7.7	7.7
245.0	188.9	134.9	86.6	39.4	14.6	8.9	8.7	8.5	8.4	8.4
250.0	212.2	160.3	102.4	36.8	14.0	9.2	9.1	9.1	9.1	9.0
255.0	205.3	144.7	71.0	25.5	11.1	9.8	9.7	9.5	9.5	9.5
260.0	199.2	138.8	61.7	23.7	10.9	9.9	9.9	9.9	9.9	9.9
265.0	173.7	104.5	39.2	17.3	10.5	10.3	10.2	10.1	10.0	10.0
270.0	124.4	67.7	27.3	12.9	10.1	9.9	9.6	9.4	9.3	9.2
275.0	121.8	64.1	30.2	14.3	9.9	9.7	9.5	9.2	9.1	9.1
280.0	116.2	63.3	31.4	13.5	10.1	9.9	9.6	9.3	9.2	9.1
285.0	141.7	77.6	39.1	15.9	9.8	9.6	9.4	9.0	8.9	8.8
290.0	143.8	78.4	36.1	13.8	9.9	9.6	9.4	9.1	9.0	8.9
295.0	286.8	179.6	87.6	27.2	9.7	9.5	9.2	9.0	8.9	8.8
300.0	352.3	238.1	122.8	37.4	10.2	9.6	9.4	9.1	9.1	9.0
305.0	303.3	221.1	132.4	52.0	11.7	9.5	9.2	8.9	8.9	8.7
310.0	194.1	140.6	85.3	36.3	11.5	9.6	9.3	9.1	8.9	8.8
315.0	160.6	118.8	79.5	41.5	16.5	9.4	9.1	8.7	8.6	8.3
320.0	132.3	101.4	72.5	42.0	18.2	9.7	9.2	8.9	8.6	8.3
325.0	119.9	94.7	71.7	48.1	26.3	11.6	9.2	8.8	8.5	8.1
330.0	106.6	86.5	65.7	46.0	27.9	13.4	9.6	9.1	8.7	8.2
335.0	100.5	84.9	67.6	50.2	34.2	19.6	10.2	9.1	8.7	8.3
340.0	90.7	77.1	62.9	47.8	33.5	21.0	11.5	9.5	9.0	8.4
345.0	86.8	74.5	62.5	50.3	38.0	25.8	15.4	9.6	9.1	8.6
350.0	79.7	69.2	58.5	47.5	36.7	26.5	17.0	10.0	9.3	8.7
355.0	76.8	61.1	45.7	32.8	22.8	16.5	11.6	7.9	6.5	6.0
360.0	64.4	38.2	15.1	11.4	8.1	5.3	4.5	4.0	3.8	3.6

Photometric Data Table [cd]

Cly	90.0	91.0	92.0	93.0	94.0	95.0	96.0	97.0	98.0	99.0
0.0	3.5	3.4	3.4	3.3	3.2	3.2	3.1	3.1	3.1	3.2
5.0	6.0	5.3	4.2	3.2	3.2	3.1	3.2	3.2	3.2	3.2
10.0	9.3	7.8	5.6	3.9	3.5	3.4	3.3	3.3	3.3	3.3
15.0	9.7	8.7	7.3	5.3	4.0	3.5	3.3	3.3	3.4	3.4
20.0	9.9	9.1	7.9	6.4	5.1	4.3	3.9	3.7	3.6	3.6
25.0	9.8	9.3	8.4	7.4	6.2	5.1	4.5	4.1	3.9	3.8
30.0	9.9	9.5	8.8	8.0	7.0	6.1	5.4	4.9	4.6	4.4
35.0	9.7	9.3	8.9	8.3	7.7	6.9	6.3	5.7	5.4	5.1
40.0	9.8	9.4	9.2	8.8	8.3	7.8	7.3	6.8	6.4	6.1
45.0	9.8	9.5	9.3	9.1	8.7	8.3	8.0	7.6	7.3	6.9
50.0	10.1	9.8	9.7	9.5	9.3	9.1	8.8	8.5	8.2	7.8
55.0	10.1	9.8	9.7	9.6	9.5	9.2	9.0	8.7	8.5	8.2
60.0	10.3	10.1	9.9	9.8	9.7	9.5	9.3	9.1	8.9	8.7
65.0	10.2	9.9	9.7	9.6	9.5	9.4	9.2	9.1	8.9	8.7
70.0	10.4	10.1	9.8	9.7	9.7	9.5	9.4	9.3	9.2	9.1
75.0	10.2	10.0	9.8	9.6	9.5	9.5	9.4	9.2	9.2	9.1
80.0	10.4	10.3	9.9	9.8	9.7	9.6	9.6	9.5	9.5	9.5
85.0	10.3	10.0	9.8	9.5	9.5	9.5	9.5	9.5	9.5	9.5
90.0	10.0	10.0	9.9	9.9	9.9	9.9	9.9	9.8	9.8	9.8
95.0	10.1	10.0	9.9	9.7	9.7	9.7	9.8	9.8	9.8	9.8
100.0	9.7	9.7	9.5	9.5	9.5	9.5	9.5	9.5	9.6	9.6
105.0	9.6	9.5	9.4	9.2	9.2	9.2	9.2	9.2	9.3	9.3
110.0	9.2	8.9	8.8	8.7	8.8	8.8	8.9	8.9	8.9	9.0
115.0	8.6	8.4	8.3	8.1	8.1	8.1	8.1	8.2	8.2	8.2
120.0	8.4	7.6	7.5	7.4	7.5	7.5	7.6	7.7	7.7	7.8
125.0	7.7	7.2	7.0	6.8	6.8	6.8	6.9	6.9	7.0	7.0
130.0	8.5	6.4	6.3	6.3	6.3	6.4	6.4	6.5	6.6	6.6
135.0	7.6	6.1	5.9	5.9	5.9	5.9	5.9	5.9	6.0	6.0
140.0	8.6	5.5	5.4	5.5	5.5	5.6	5.6	5.6	5.7	5.7
145.0	7.5	5.3	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
150.0	7.8	4.8	4.8	4.8	4.8	4.8	4.9	4.9	4.9	5.0
155.0	5.6	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
160.0	7.8	7.2	6.6	6.0	5.4	4.8	4.2	4.2	4.3	4.3
165.0	4.0	4.0	4.0	3.9	3.9	3.9	3.9	3.9	4.0	4.0
170.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
175.0	3.8	3.7	3.7	3.7	3.6	3.6	3.6	3.6	3.7	3.7
180.0	3.8	3.7	3.7	3.7	3.7	3.6	3.6	3.6	3.6	3.6
185.0	3.9	3.8	3.8	3.8	3.6	3.6	3.7	3.7	3.7	3.7
190.0	3.8	3.8	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
195.0	4.0	4.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
200.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
205.0	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
210.0	11.9	9.5	7.0	4.6	4.6	4.7	4.7	4.7	4.7	4.7
215.0	5.0	5.0	5.0	5.0	5.0	5.1	5.1	5.1	5.1	5.1
220.0	5.4	5.4	5.4	5.4	5.5	5.5	5.5	5.5	5.5	5.6
225.0	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
230.0	6.4	6.4	6.4	6.4	6.5	6.5	6.5	6.5	6.5	6.5
235.0	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1

Photometric Data Table [cd]

240.0	7.7	7.7	7.7	7.7	7.6	7.6	7.6	7.6	7.6	7.6
245.0	8.4	8.4	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3
250.0	9.0	9.0	9.0	8.9	8.9	8.9	8.9	8.9	8.8	8.8
255.0	9.5	9.5	9.5	9.4	9.4	9.4	9.4	9.4	9.4	9.4
260.0	9.9	9.9	9.9	9.8	9.8	9.8	9.8	9.8	9.8	9.7
265.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	9.9	9.9	9.9
270.0	9.2	9.2	9.2	9.1	9.1	9.1	9.1	9.1	9.0	8.8
275.0	9.0	9.0	8.9	8.9	8.9	8.9	8.9	8.8	8.6	8.5
280.0	9.0	8.9	8.9	8.9	8.8	8.8	8.8	8.8	8.6	8.4
285.0	8.7	8.6	8.5	8.4	8.4	8.4	8.3	8.2	8.1	7.9
290.0	8.8	8.6	8.5	8.4	8.3	8.2	8.1	8.1	7.9	7.8
295.0	8.6	8.4	8.4	8.1	7.9	7.8	7.7	7.6	7.4	7.3
300.0	8.8	8.6	8.3	8.1	7.9	7.8	7.6	7.4	7.3	7.2
305.0	8.6	8.3	8.1	7.8	7.6	7.3	7.1	6.9	6.7	6.5
310.0	8.5	8.3	7.9	7.6	7.3	7.1	6.8	6.6	6.3	6.1
315.0	8.1	7.7	7.3	7.0	6.7	6.4	6.1	5.8	5.5	5.3
320.0	7.9	7.4	6.9	6.5	6.1	5.8	5.5	5.2	5.0	4.8
325.0	7.6	7.0	6.3	5.7	5.3	4.9	4.6	4.4	4.3	4.2
330.0	7.5	6.7	5.8	5.2	4.8	4.4	4.2	4.0	3.9	3.9
335.0	7.4	6.4	5.3	4.6	4.1	3.8	3.7	3.7	3.7	3.6
340.0	7.3	5.9	4.8	4.1	3.8	3.5	3.5	3.4	3.4	3.4
345.0	7.4	5.9	4.2	4.1	4.0	3.8	3.7	3.6	3.4	3.3
350.0	7.4	5.3	3.8	3.4	3.3	3.2	3.2	3.2	3.2	3.2
355.0	5.4	4.7	3.4	3.4	3.3	3.3	3.2	3.2	3.2	3.2
360.0	3.5	3.4	3.4	3.3	3.2	3.2	3.1	3.1	3.1	3.2

Cly	100.0	101.0	102.0	103.0	104.0	105.0	106.0	107.0	108.0	109.0
0.0	3.2	3.2	3.2	3.2	3.3	3.4	3.5	3.5	3.6	3.7
5.0	3.3	3.3	3.4	3.4	3.5	3.6	3.6	3.7	3.8	3.9
10.0	3.3	3.4	3.4	3.4	3.4	3.5	3.5	3.6	3.7	3.8
15.0	3.4	3.5	3.5	3.6	3.6	3.7	3.8	3.8	4.0	4.0
20.0	3.6	3.6	3.6	3.6	3.7	3.7	3.8	3.8	3.9	4.0
25.0	3.8	3.8	3.8	3.9	3.9	4.0	4.0	4.1	4.2	4.2
30.0	4.3	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.4
35.0	4.8	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.7	4.8
40.0	5.8	5.6	5.4	5.3	5.2	5.1	5.1	5.1	5.1	5.1
45.0	6.6	6.3	6.1	5.9	5.7	5.7	5.6	5.6	5.6	5.6
50.0	7.6	7.3	7.0	6.8	6.6	6.4	6.3	6.2	6.1	6.1
55.0	7.9	7.8	7.5	7.3	7.1	7.0	6.8	6.6	6.6	6.6
60.0	8.5	8.3	8.1	8.0	7.8	7.6	7.5	7.3	7.2	7.1
65.0	8.6	8.4	8.4	8.1	8.1	7.9	7.7	7.5	7.4	7.3
70.0	9.0	8.9	8.8	8.7	8.5	8.4	8.2	8.0	7.9	7.7
75.0	9.1	9.0	8.9	8.9	8.7	8.5	8.4	8.1	7.9	7.9
80.0	9.5	9.4	9.4	9.2	9.1	8.9	8.6	8.5	8.3	8.1
85.0	9.4	9.4	9.3	9.2	9.1	8.9	8.6	8.4	8.4	8.3
90.0	9.8	9.7	9.7	9.6	9.6	9.6	9.5	9.5	9.4	9.3
95.0	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.7	9.6	9.5
100.0	9.6	9.6	9.6	9.6	9.6	9.5	9.5	9.5	9.4	9.3

Photometric Data Table [cd]

105.0	9.3	9.4	9.4	9.4	9.4	9.4	9.4	9.3	9.3	9.2
110.0	9.0	9.0	8.9	8.9	8.8	8.8	8.7	8.7	8.7	8.7
115.0	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3
120.0	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8
125.0	7.0	7.1	7.1	7.1	7.2	7.2	7.2	7.3	7.3	7.3
130.0	6.7	6.7	6.8	6.8	6.8	6.8	6.9	6.9	7.0	7.0
135.0	6.0	6.1	6.3	6.3	6.3	6.3	6.3	6.3	6.4	6.4
140.0	5.8	5.8	5.8	5.9	5.9	6.0	6.0	6.1	6.1	6.1
145.0	5.2	5.3	5.4	5.4	5.4	5.5	5.5	5.6	5.7	5.7
150.0	5.1	5.1	5.1	5.2	5.2	5.3	5.3	5.4	5.5	5.6
155.0	4.6	4.6	4.6	4.7	4.8	4.8	4.8	4.9	5.0	5.1
160.0	4.3	4.4	4.4	4.5	4.5	4.6	4.6	4.7	4.8	4.8
165.0	4.0	4.0	4.0	4.0	4.0	4.1	4.1	4.3	4.3	4.3
170.0	3.8	3.8	3.9	3.9	3.9	4.0	4.1	4.1	4.2	4.3
175.0	3.7	3.7	3.7	3.7	3.7	3.8	3.8	3.8	3.9	4.0
180.0	3.6	3.6	3.6	3.7	3.7	3.8	3.8	3.9	4.0	4.0
185.0	3.7	3.7	3.7	3.7	3.7	3.8	3.8	3.8	3.8	3.9
190.0	3.7	3.7	3.7	3.8	3.8	3.9	3.9	4.0	4.0	4.1
195.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9	4.0	4.0	4.1
200.0	4.1	4.1	4.1	4.2	4.2	4.2	4.3	4.4	4.5	4.5
205.0	4.3	4.3	4.3	4.3	4.3	4.4	4.5	4.6	4.6	4.7
210.0	4.8	4.8	4.8	4.8	4.9	4.9	5.0	5.0	5.1	5.2
215.0	5.1	5.1	5.1	5.1	5.2	5.2	5.2	5.2	5.3	5.4
220.0	5.6	5.6	5.6	5.6	5.7	5.7	5.7	5.8	5.8	5.9
225.0	5.8	5.8	5.9	5.9	5.9	6.0	5.9	6.0	6.0	6.0
230.0	6.5	6.5	6.5	6.6	6.6	6.6	6.6	6.6	6.6	6.7
235.0	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.0	7.0
240.0	7.6	7.6	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
245.0	8.3	8.2	8.2	8.2	8.1	8.1	8.1	8.1	8.0	7.9
250.0	8.7	8.7	8.7	8.6	8.6	8.4	8.4	8.4	8.3	8.2
255.0	9.4	9.4	9.4	9.3	9.2	9.1	9.0	8.9	8.8	8.7
260.0	9.7	9.7	9.5	9.5	9.4	9.3	9.2	9.0	8.9	8.7
265.0	9.9	9.9	9.9	9.9	9.8	9.6	9.5	9.3	9.1	9.0
270.0	8.6	8.4	8.2	8.0	7.9	7.8	7.8	7.8	7.8	7.8
275.0	8.3	8.1	7.8	7.6	7.6	7.6	7.5	7.5	7.6	7.6
280.0	8.2	8.0	7.8	7.6	7.4	7.3	7.3	7.3	7.3	7.3
285.0	7.8	7.6	7.4	7.2	7.0	7.0	6.9	7.0	7.0	7.0
290.0	7.6	7.4	7.3	7.1	7.0	6.9	6.8	6.7	6.7	6.7
295.0	7.2	7.0	6.8	6.7	6.5	6.5	6.4	6.4	6.4	6.4
300.0	7.0	6.8	6.7	6.5	6.4	6.2	6.1	6.1	6.0	6.1
305.0	6.3	6.2	5.9	5.8	5.8	5.8	5.8	5.7	5.7	5.7
310.0	5.9	5.7	5.6	5.5	5.4	5.3	5.3	5.3	5.3	5.3
315.0	5.1	4.9	4.9	4.9	4.9	4.8	4.8	4.8	4.9	4.9
320.0	4.7	4.6	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
325.0	4.2	4.2	4.2	4.2	4.1	4.2	4.2	4.2	4.3	4.3
330.0	3.8	3.8	3.8	3.8	3.8	3.9	3.9	3.9	3.9	4.0
335.0	3.6	3.6	3.6	3.7	3.7	3.8	3.8	3.9	4.0	4.0
340.0	3.4	3.4	3.5	3.5	3.5	3.5	3.6	3.7	3.8	3.8
345.0	3.3	3.4	3.4	3.5	3.5	3.6	3.6	3.7	3.8	3.9

Photometric Data Table [cd]

350.0	3.2	3.2	3.3	3.3	3.3	3.4	3.5	3.5	3.6	3.8
355.0	3.3	3.3	3.3	3.4	3.5	3.5	3.6	3.7	3.7	3.8
360.0	3.2	3.2	3.2	3.2	3.3	3.4	3.5	3.5	3.6	3.7

Cv	110.0	111.0	112.0	113.0	114.0	115.0	116.0	117.0	118.0	119.0
0.0	3.8	3.8	4.0	4.0	4.1	4.3	4.3	4.4	4.5	4.6
5.0	4.0	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8
10.0	3.9	4.0	4.0	4.1	4.3	4.3	4.4	4.5	4.6	4.7
15.0	4.1	4.2	4.3	4.3	4.5	4.5	4.7	4.8	4.8	5.0
20.0	4.1	4.1	4.3	4.3	4.4	4.5	4.6	4.7	4.8	4.9
25.0	4.3	4.5	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2
30.0	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3
35.0	4.8	4.9	5.0	5.1	5.1	5.3	5.3	5.4	5.6	5.7
40.0	5.1	5.1	5.2	5.2	5.3	5.4	5.4	5.5	5.7	5.7
45.0	5.5	5.6	5.6	5.7	5.7	5.8	5.9	6.0	6.1	6.2
50.0	6.0	6.1	6.1	6.1	6.1	6.1	6.2	6.2	6.3	6.4
55.0	6.5	6.5	6.5	6.5	6.5	6.6	6.6	6.7	6.8	6.9
60.0	7.0	6.9	6.9	6.8	6.9	6.9	7.0	7.0	7.0	7.0
65.0	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.3	7.4	7.5
70.0	7.6	7.5	7.5	7.4	7.5	7.5	7.5	7.6	7.6	7.6
75.0	7.8	7.8	7.8	7.8	7.7	7.8	7.8	7.9	8.0	8.1
80.0	8.0	7.9	7.9	8.0	8.0	8.0	8.0	8.1	8.1	8.1
85.0	8.3	8.2	8.2	8.1	8.1	8.2	8.3	8.3	8.4	8.5
90.0	9.2	9.0	8.8	8.6	8.4	8.2	8.1	7.9	7.8	7.8
95.0	9.4	9.3	9.1	8.9	8.7	8.6	8.4	8.2	8.1	8.1
100.0	9.2	9.1	8.9	8.8	8.6	8.5	8.4	8.2	8.1	8.1
105.0	9.1	9.1	8.9	8.8	8.7	8.6	8.5	8.4	8.3	8.3
110.0	8.6	8.6	8.5	8.4	8.4	8.4	8.3	8.3	8.3	8.3
115.0	8.3	8.3	8.3	8.3	8.2	8.2	8.2	8.1	8.1	8.1
120.0	7.8	7.8	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9
125.0	7.3	7.3	7.3	7.3	7.4	7.4	7.4	7.5	7.5	7.5
130.0	7.0	7.1	7.1	7.1	7.2	7.2	7.2	7.3	7.3	7.3
135.0	6.5	6.5	6.5	6.7	6.7	6.8	6.8	6.8	6.8	6.9
140.0	6.2	6.3	6.3	6.4	6.4	6.5	6.6	6.7	6.8	6.8
145.0	5.7	5.8	5.9	5.9	6.0	6.1	6.2	6.3	6.4	6.5
150.0	5.6	5.7	5.7	5.8	5.9	6.0	6.1	6.2	6.3	6.4
155.0	5.1	5.2	5.3	5.4	5.4	5.5	5.6	5.7	5.9	5.9
160.0	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8
165.0	4.4	4.5	4.6	4.8	4.8	4.9	5.1	5.2	5.3	5.5
170.0	4.3	4.4	4.5	4.6	4.8	4.9	5.0	5.2	5.3	5.4
175.0	4.0	4.1	4.2	4.3	4.4	4.6	4.7	4.8	5.0	5.2
180.0	4.1	4.2	4.3	4.4	4.6	4.7	4.8	5.0	5.1	5.3
185.0	4.0	4.0	4.2	4.3	4.4	4.5	4.7	4.8	5.0	5.1
190.0	4.2	4.3	4.4	4.5	4.6	4.8	4.9	5.1	5.2	5.4
195.0	4.2	4.3	4.4	4.5	4.6	4.8	4.9	5.1	5.2	5.3
200.0	4.6	4.7	4.8	4.9	5.0	5.1	5.3	5.4	5.6	5.7
205.0	4.8	4.8	4.9	5.1	5.1	5.3	5.4	5.5	5.7	5.8
210.0	5.3	5.3	5.4	5.5	5.6	5.7	5.9	6.0	6.1	6.2

Photometric Data Table [cd]

215.0	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.4
220.0	5.9	6.0	6.1	6.1	6.2	6.3	6.4	6.5	6.7	6.8
225.0	6.1	6.2	6.2	6.3	6.4	6.5	6.5	6.6	6.7	6.8
230.0	6.7	6.7	6.8	6.8	6.8	6.9	7.0	7.1	7.2	7.3
235.0	7.1	7.1	7.1	7.1	7.1	7.2	7.2	7.2	7.3	7.3
240.0	7.5	7.5	7.5	7.5	7.5	7.5	7.6	7.6	7.6	7.7
245.0	7.9	7.9	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8
250.0	8.1	8.1	8.1	8.1	8.0	8.0	8.0	8.0	8.0	8.1
255.0	8.6	8.4	8.4	8.3	8.2	8.2	8.2	8.2	8.2	8.3
260.0	8.6	8.4	8.4	8.3	8.3	8.3	8.3	8.3	8.2	8.3
265.0	8.8	8.6	8.5	8.4	8.3	8.2	8.3	8.3	8.3	8.3
270.0	7.8	7.8	7.9	8.0	8.1	8.1	8.2	8.3	8.4	8.4
275.0	7.7	7.7	7.8	7.9	7.9	8.0	8.1	8.2	8.3	8.3
280.0	7.3	7.3	7.3	7.4	7.5	7.6	7.7	7.8	7.8	7.9
285.0	7.1	7.1	7.2	7.3	7.3	7.4	7.5	7.6	7.7	7.8
290.0	6.7	6.8	6.8	6.8	6.8	7.0	7.1	7.2	7.3	7.3
295.0	6.4	6.4	6.5	6.6	6.7	6.8	6.8	6.9	7.1	7.1
300.0	6.1	6.1	6.1	6.2	6.2	6.2	6.4	6.5	6.5	6.6
305.0	5.7	5.7	5.8	5.9	6.0	6.1	6.1	6.2	6.4	6.4
310.0	5.3	5.3	5.3	5.4	5.4	5.5	5.7	5.7	5.8	5.9
315.0	5.0	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8
320.0	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4
325.0	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3
330.0	4.0	4.1	4.3	4.3	4.4	4.5	4.6	4.8	4.9	4.9
335.0	4.1	4.2	4.2	4.3	4.4	4.5	4.6	4.8	4.8	4.9
340.0	3.8	3.9	4.0	4.1	4.2	4.3	4.3	4.5	4.6	4.7
345.0	4.0	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8
350.0	3.8	3.9	4.0	4.1	4.1	4.3	4.3	4.4	4.6	4.6
355.0	3.9	4.0	4.1	4.2	4.3	4.3	4.5	4.6	4.7	4.8
360.0	3.8	3.8	4.0	4.0	4.1	4.3	4.3	4.4	4.5	4.6

Clγ	120.0	121.0	122.0	123.0	124.0	125.0	126.0	127.0	128.0	129.0
0.0	4.8	4.9	5.0	5.1	5.2	5.4	5.4	5.5	5.6	5.7
5.0	4.9	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9
10.0	4.8	4.9	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8
15.0	5.1	5.2	5.3	5.4	5.5	5.7	5.7	5.9	6.0	6.1
20.0	5.0	5.1	5.2	5.4	5.4	5.6	5.7	5.8	5.9	6.0
25.0	5.3	5.4	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3
30.0	5.4	5.5	5.7	5.7	5.8	5.9	6.0	6.2	6.2	6.4
35.0	5.8	5.8	6.0	6.1	6.2	6.3	6.4	6.5	6.7	6.8
40.0	5.9	5.9	6.1	6.2	6.3	6.5	6.5	6.7	6.7	6.8
45.0	6.3	6.4	6.5	6.7	6.7	6.8	7.0	7.1	7.2	7.3
50.0	6.5	6.6	6.7	6.8	7.0	7.0	7.1	7.2	7.3	7.4
55.0	7.0	7.1	7.2	7.3	7.4	7.4	7.5	7.6	7.7	7.8
60.0	7.1	7.3	7.3	7.4	7.5	7.6	7.6	7.7	7.8	7.8
65.0	7.6	7.7	7.8	7.9	7.9	8.0	8.0	8.1	8.2	8.2
70.0	7.8	7.8	7.9	8.0	8.1	8.1	8.1	8.2	8.2	8.3
75.0	8.2	8.3	8.3	8.3	8.4	8.5	8.5	8.6	8.6	8.6

Photometric Data Table [cd]

80.0	8.3	8.4	8.4	8.4	8.5	8.5	8.6	8.6	8.7	8.7
85.0	8.6	8.7	8.8	8.8	8.9	8.9	8.9	9.0	9.0	9.1
90.0	7.8	7.8	7.8	7.7	7.8	7.8	7.8	7.8	7.9	7.9
95.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
100.0	8.1	8.1	8.1	8.1	8.1	8.2	8.2	8.2	8.2	8.3
105.0	8.3	8.3	8.2	8.2	8.3	8.3	8.3	8.3	8.3	8.3
110.0	8.3	8.3	8.3	8.2	8.2	8.2	8.2	8.3	8.3	8.4
115.0	8.1	8.1	8.1	8.1	8.0	8.0	8.0	8.1	8.1	8.1
120.0	7.9	7.9	7.9	7.9	7.9	7.9	8.0	8.0	8.1	8.1
125.0	7.5	7.5	7.6	7.6	7.6	7.6	7.7	7.7	7.8	7.8
130.0	7.3	7.4	7.4	7.4	7.5	7.6	7.6	7.7	7.8	7.9
135.0	7.0	7.0	7.1	7.1	7.2	7.3	7.3	7.4	7.5	7.6
140.0	6.9	7.0	7.0	7.1	7.2	7.3	7.3	7.4	7.5	7.6
145.0	6.5	6.6	6.7	6.8	6.9	7.0	7.1	7.2	7.3	7.3
150.0	6.5	6.6	6.7	6.8	6.9	7.0	7.1	7.2	7.3	7.4
155.0	6.1	6.2	6.3	6.5	6.5	6.7	6.8	6.9	7.0	7.1
160.0	6.0	6.1	6.2	6.4	6.5	6.6	6.8	6.9	7.0	7.2
165.0	5.7	5.8	5.9	6.0	6.2	6.3	6.5	6.6	6.8	6.9
170.0	5.6	5.7	5.9	6.0	6.2	6.3	6.5	6.7	6.8	7.0
175.0	5.3	5.5	5.6	5.8	5.9	6.2	6.3	6.4	6.6	6.8
180.0	5.4	5.6	5.8	5.9	6.1	6.2	6.4	6.6	6.7	6.9
185.0	5.3	5.4	5.7	5.8	5.9	6.2	6.3	6.5	6.6	6.7
190.0	5.5	5.7	5.8	6.0	6.1	6.3	6.4	6.6	6.8	6.9
195.0	5.5	5.7	5.8	5.9	6.1	6.2	6.5	6.6	6.7	6.9
200.0	5.8	6.0	6.1	6.3	6.4	6.6	6.7	6.9	7.0	7.2
205.0	5.9	6.1	6.2	6.4	6.5	6.7	6.8	7.0	7.1	7.3
210.0	6.4	6.5	6.6	6.8	6.9	7.0	7.2	7.3	7.5	7.6
215.0	6.5	6.6	6.7	6.9	7.0	7.2	7.3	7.4	7.6	7.7
220.0	6.9	7.0	7.2	7.3	7.4	7.5	7.7	7.8	7.9	8.1
225.0	7.0	7.1	7.3	7.3	7.5	7.6	7.8	7.8	8.0	8.1
230.0	7.3	7.4	7.5	7.7	7.8	7.9	8.0	8.2	8.3	8.4
235.0	7.4	7.5	7.6	7.7	7.8	7.9	8.0	8.1	8.4	8.4
240.0	7.7	7.8	7.9	8.0	8.1	8.2	8.3	8.4	8.5	8.6
245.0	7.8	7.9	7.9	7.9	8.1	8.1	8.2	8.3	8.4	8.5
250.0	8.1	8.1	8.2	8.3	8.3	8.4	8.5	8.6	8.7	8.8
255.0	8.3	8.3	8.3	8.3	8.3	8.4	8.4	8.5	8.6	8.7
260.0	8.3	8.3	8.4	8.4	8.5	8.5	8.6	8.7	8.8	8.9
265.0	8.3	8.3	8.3	8.3	8.3	8.4	8.4	8.5	8.6	8.6
270.0	8.4	8.5	8.6	8.6	8.7	8.7	9.0	9.0	9.0	9.0
275.0	8.4	8.4	8.5	8.5	8.6	8.6	8.7	8.8	8.8	8.9
280.0	8.0	8.1	8.1	8.2	8.2	8.3	8.4	8.4	8.4	8.5
285.0	7.8	7.9	8.0	8.0	8.1	8.2	8.2	8.3	8.4	8.4
290.0	7.4	7.5	7.6	7.6	7.7	7.7	7.8	7.9	7.9	8.1
295.0	7.2	7.3	7.3	7.4	7.5	7.6	7.7	7.8	7.8	7.9
300.0	6.7	6.8	6.9	7.0	7.1	7.2	7.2	7.3	7.4	7.5
305.0	6.5	6.6	6.7	6.8	6.9	7.0	7.1	7.2	7.3	7.3
310.0	6.1	6.2	6.2	6.3	6.5	6.5	6.7	6.8	6.8	7.0
315.0	5.9	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8
320.0	5.5	5.6	5.7	5.8	5.9	6.0	6.2	6.2	6.3	6.4

Photometric Data Table [cd]

325.0	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3
330.0	5.1	5.1	5.3	5.4	5.4	5.5	5.7	5.7	5.9	5.9
335.0	5.0	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0
340.0	4.8	4.9	5.0	5.1	5.2	5.4	5.4	5.5	5.7	5.7
345.0	4.9	5.0	5.1	5.3	5.3	5.5	5.6	5.7	5.8	5.8
350.0	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7
355.0	4.9	5.0	5.1	5.2	5.3	5.4	5.6	5.7	5.8	5.9
360.0	4.8	4.9	5.0	5.1	5.2	5.4	5.4	5.5	5.6	5.7

Cly	130.0	131.0	132.0	133.0	134.0	135.0	136.0	137.0	138.0	139.0
0.0	5.9	6.0	6.1	6.2	6.3	6.5	6.6	6.7	6.8	7.0
5.0	6.0	6.2	6.3	6.4	6.5	6.7	6.8	6.9	7.0	7.2
10.0	5.9	6.0	6.2	6.3	6.4	6.5	6.6	6.8	6.9	7.0
15.0	6.2	6.3	6.4	6.5	6.7	6.8	6.9	7.0	7.1	7.3
20.0	6.2	6.2	6.4	6.5	6.6	6.7	6.8	7.0	7.1	7.2
25.0	6.4	6.6	6.7	6.8	6.9	7.1	7.2	7.3	7.4	7.5
30.0	6.5	6.6	6.7	6.8	7.0	7.1	7.2	7.3	7.4	7.6
35.0	6.9	7.0	7.1	7.2	7.3	7.4	7.5	7.7	7.8	7.8
40.0	7.0	7.1	7.2	7.3	7.4	7.6	7.6	7.7	7.8	7.9
45.0	7.4	7.5	7.6	7.7	7.8	7.8	7.9	8.0	8.1	8.2
50.0	7.5	7.6	7.7	7.8	7.8	7.9	8.0	8.1	8.1	8.2
55.0	7.9	8.0	8.1	8.2	8.3	8.3	8.4	8.5	8.6	8.6
60.0	7.9	8.1	8.1	8.2	8.3	8.4	8.4	8.5	8.6	8.6
65.0	8.3	8.4	8.5	8.6	8.7	8.7	8.8	8.9	8.9	9.0
70.0	8.4	8.4	8.6	8.6	8.7	8.9	8.9	8.9	9.0	9.1
75.0	8.8	8.8	8.9	9.0	9.1	9.2	9.2	9.3	9.4	9.5
80.0	8.8	8.9	8.9	9.0	9.2	9.2	9.3	9.4	9.5	9.5
85.0	9.1	9.2	9.3	9.4	9.5	9.6	9.6	9.8	9.8	9.9
90.0	8.0	8.0	8.1	8.2	8.3	8.3	8.5	8.6	8.7	8.8
95.0	8.0	8.2	8.2	8.2	8.2	8.4	8.4	8.6	8.6	8.8
100.0	8.3	8.4	8.4	8.5	8.6	8.7	8.7	8.8	9.0	9.1
105.0	8.3	8.4	8.4	8.4	8.6	8.7	8.7	8.9	8.9	9.1
110.0	8.4	8.5	8.6	8.6	8.7	8.9	9.0	9.1	9.2	9.3
115.0	8.2	8.3	8.4	8.4	8.6	8.7	8.8	8.9	9.0	9.2
120.0	8.2	8.3	8.4	8.5	8.6	8.8	8.9	9.0	9.1	9.3
125.0	7.9	8.1	8.1	8.2	8.4	8.5	8.7	8.8	8.9	9.0
130.0	7.9	8.1	8.2	8.3	8.4	8.5	8.6	8.8	8.9	9.1
135.0	7.6	7.8	7.8	7.9	8.1	8.2	8.4	8.5	8.6	8.8
140.0	7.7	7.8	7.9	8.0	8.1	8.2	8.4	8.5	8.6	8.8
145.0	7.4	7.5	7.6	7.8	7.9	8.0	8.1	8.3	8.4	8.6
150.0	7.5	7.6	7.7	7.8	7.9	8.0	8.2	8.3	8.4	8.6
155.0	7.3	7.3	7.4	7.6	7.7	7.8	7.9	8.1	8.2	8.4
160.0	7.3	7.4	7.5	7.6	7.8	7.9	8.0	8.2	8.3	8.4
165.0	7.0	7.2	7.3	7.4	7.6	7.7	7.8	7.9	8.1	8.2
170.0	7.1	7.2	7.4	7.5	7.6	7.8	7.9	8.0	8.2	8.3
175.0	6.9	7.0	7.2	7.3	7.5	7.6	7.7	7.8	8.0	8.1
180.0	7.0	7.2	7.3	7.4	7.6	7.7	7.8	8.0	8.1	8.3
185.0	6.9	7.0	7.2	7.3	7.4	7.6	7.7	7.8	8.0	8.1

Photometric Data Table [cd]

190.0	7.1	7.3	7.4	7.5	7.7	7.8	7.9	8.1	8.2	8.3
195.0	7.1	7.2	7.3	7.5	7.6	7.7	7.8	8.0	8.1	8.2
200.0	7.3	7.4	7.6	7.8	7.9	8.0	8.1	8.3	8.4	8.5
205.0	7.4	7.5	7.6	7.8	7.9	8.1	8.1	8.3	8.4	8.5
210.0	7.8	7.9	8.0	8.1	8.3	8.4	8.5	8.6	8.7	8.9
215.0	7.8	7.9	8.1	8.3	8.4	8.4	8.6	8.6	8.8	8.9
220.0	8.2	8.3	8.4	8.6	8.7	8.8	8.9	9.0	9.1	9.3
225.0	8.3	8.4	8.5	8.6	8.7	8.9	8.9	9.1	9.2	9.3
230.0	8.6	8.6	8.8	8.9	9.0	9.1	9.3	9.4	9.5	9.6
235.0	8.5	8.6	8.7	8.9	9.0	9.1	9.2	9.4	9.5	9.7
240.0	8.7	8.9	9.0	9.1	9.2	9.4	9.5	9.6	9.8	9.9
245.0	8.7	8.8	8.9	9.0	9.2	9.4	9.5	9.6	9.8	9.9
250.0	8.9	9.0	9.1	9.3	9.4	9.6	9.7	9.8	10.0	10.1
255.0	8.8	8.9	9.1	9.2	9.3	9.4	9.6	9.7	9.8	10.0
260.0	9.0	9.1	9.2	9.3	9.5	9.6	9.7	9.8	9.9	10.0
265.0	8.7	8.9	8.9	9.1	9.2	9.3	9.4	9.5	9.7	9.7
270.0	9.0	9.2	9.2	9.2	9.3	9.3	9.4	9.4	9.4	9.4
275.0	8.9	9.0	9.1	9.1	9.2	9.3	9.3	9.3	9.4	9.4
280.0	8.6	8.7	8.7	8.7	8.8	8.9	8.9	8.9	8.9	9.0
285.0	8.5	8.6	8.6	8.7	8.7	8.8	8.8	8.9	8.9	9.0
290.0	8.1	8.1	8.2	8.3	8.4	8.4	8.4	8.5	8.6	8.6
295.0	8.0	8.1	8.1	8.2	8.3	8.3	8.4	8.4	8.5	8.6
300.0	7.6	7.6	7.7	7.8	7.8	7.9	8.1	8.1	8.1	8.2
305.0	7.4	7.5	7.6	7.7	7.8	7.9	7.9	8.0	8.1	8.2
310.0	7.0	7.1	7.2	7.3	7.3	7.4	7.5	7.6	7.7	7.8
315.0	6.9	7.0	7.1	7.2	7.3	7.3	7.4	7.5	7.6	7.7
320.0	6.5	6.6	6.7	6.8	6.8	7.0	7.0	7.2	7.3	7.3
325.0	6.4	6.5	6.6	6.7	6.8	6.9	7.0	7.2	7.3	7.3
330.0	6.1	6.2	6.3	6.4	6.5	6.6	6.8	6.8	7.0	7.0
335.0	6.1	6.2	6.3	6.4	6.5	6.7	6.8	6.9	7.0	7.2
340.0	5.9	6.0	6.1	6.2	6.3	6.4	6.6	6.8	6.8	7.0
345.0	6.0	6.1	6.2	6.3	6.5	6.6	6.7	6.8	7.0	7.1
350.0	5.8	5.9	6.0	6.2	6.2	6.4	6.5	6.6	6.8	6.9
355.0	6.0	6.1	6.2	6.3	6.4	6.6	6.7	6.8	6.9	7.1
360.0	5.9	6.0	6.1	6.2	6.3	6.5	6.6	6.7	6.8	7.0

Cly	140.0	141.0	142.0	143.0	144.0	145.0	146.0	147.0	148.0	149.0
0.0	7.1	7.2	7.3	7.5	7.6	7.8	7.8	8.0	8.1	8.3
5.0	7.3	7.4	7.5	7.7	7.8	7.9	8.0	8.2	8.3	8.5
10.0	7.1	7.3	7.4	7.6	7.6	7.8	7.9	8.1	8.2	8.4
15.0	7.4	7.5	7.6	7.8	7.9	8.0	8.2	8.3	8.5	8.6
20.0	7.3	7.5	7.6	7.8	7.8	8.0	8.1	8.2	8.4	8.5
25.0	7.7	7.8	7.9	8.0	8.1	8.3	8.4	8.5	8.6	8.8
30.0	7.6	7.8	7.9	8.0	8.1	8.2	8.4	8.5	8.6	8.7
35.0	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.8	8.9	9.0
40.0	8.1	8.1	8.2	8.4	8.4	8.6	8.7	8.7	8.9	9.0
45.0	8.3	8.4	8.5	8.6	8.7	8.8	8.9	9.0	9.1	9.3
50.0	8.3	8.4	8.5	8.6	8.7	8.9	8.9	9.0	9.2	9.3

Photometric Data Table [cd]

55.0	8.7	8.8	8.9	8.9	9.1	9.1	9.2	9.3	9.4	9.5
60.0	8.7	8.8	8.9	8.9	9.1	9.2	9.2	9.3	9.5	9.5
65.0	9.1	9.2	9.3	9.4	9.4	9.5	9.6	9.7	9.8	9.9
70.0	9.2	9.2	9.3	9.4	9.5	9.5	9.7	9.8	9.8	9.9
75.0	9.5	9.6	9.7	9.7	9.8	9.9	9.9	10.0	10.1	10.2
80.0	9.5	9.6	9.7	9.8	9.8	9.9	10.0	10.0	10.1	10.2
85.0	10.0	10.0	10.1	10.1	10.2	10.2	10.3	10.3	10.4	10.5
90.0	8.9	9.0	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8
95.0	8.9	9.0	9.1	9.2	9.4	9.5	9.5	9.6	9.7	9.8
100.0	9.1	9.3	9.4	9.5	9.6	9.7	9.8	9.9	10.1	10.2
105.0	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.1
110.0	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.1	10.2	10.3
115.0	9.2	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.1	10.3
120.0	9.4	9.5	9.6	9.7	9.9	10.0	10.1	10.2	10.3	10.4
125.0	9.2	9.3	9.4	9.5	9.7	9.8	9.9	10.0	10.1	10.3
130.0	9.2	9.3	9.5	9.6	9.8	9.9	10.0	10.1	10.2	10.3
135.0	8.9	9.1	9.2	9.4	9.5	9.7	9.8	9.9	10.0	10.1
140.0	8.9	9.1	9.3	9.4	9.6	9.7	9.8	9.9	10.1	10.2
145.0	8.7	8.9	9.0	9.2	9.3	9.4	9.6	9.7	9.9	10.0
150.0	8.8	8.9	9.1	9.2	9.4	9.5	9.6	9.8	9.9	10.0
155.0	8.5	8.7	8.9	9.0	9.1	9.3	9.5	9.5	9.7	9.8
160.0	8.6	8.7	8.9	9.1	9.1	9.3	9.4	9.6	9.7	9.8
165.0	8.3	8.5	8.7	8.8	8.9	9.1	9.2	9.4	9.5	9.6
170.0	8.4	8.6	8.7	8.8	9.0	9.1	9.2	9.4	9.5	9.6
175.0	8.3	8.4	8.5	8.6	8.8	8.9	9.0	9.2	9.3	9.5
180.0	8.4	8.5	8.6	8.8	8.9	9.1	9.2	9.4	9.5	9.6
185.0	8.3	8.4	8.5	8.6	8.8	8.9	9.1	9.2	9.4	9.5
190.0	8.5	8.6	8.7	8.9	9.0	9.1	9.3	9.4	9.5	9.6
195.0	8.4	8.5	8.6	8.8	8.9	9.0	9.1	9.3	9.4	9.6
200.0	8.6	8.8	8.9	9.0	9.1	9.3	9.4	9.5	9.6	9.8
205.0	8.6	8.7	8.9	9.0	9.2	9.2	9.4	9.5	9.6	9.7
210.0	9.0	9.1	9.2	9.3	9.4	9.5	9.7	9.8	9.9	10.0
215.0	9.0	9.1	9.2	9.4	9.5	9.6	9.7	9.8	10.0	10.0
220.0	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.1	10.3	10.3
225.0	9.5	9.5	9.7	9.8	9.9	10.0	10.1	10.2	10.3	10.3
230.0	9.8	9.9	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.6
235.0	9.8	9.9	10.0	10.1	10.3	10.3	10.4	10.5	10.5	10.6
240.0	10.0	10.2	10.3	10.4	10.5	10.6	10.7	10.7	10.8	10.9
245.0	10.0	10.1	10.3	10.3	10.6	10.6	10.7	10.7	10.8	10.8
250.0	10.2	10.3	10.4	10.5	10.6	10.6	10.7	10.8	10.9	10.9
255.0	10.0	10.1	10.3	10.3	10.4	10.5	10.6	10.6	10.6	10.7
260.0	10.1	10.2	10.3	10.4	10.4	10.5	10.6	10.6	10.7	10.8
265.0	9.8	10.0	10.0	10.1	10.1	10.3	10.3	10.3	10.6	10.6
270.0	9.5	9.5	9.5	9.5	9.6	9.7	9.7	9.7	9.8	9.8
275.0	9.4	9.5	9.5	9.6	9.6	9.6	9.6	9.7	9.8	9.8
280.0	9.1	9.1	9.2	9.2	9.2	9.3	9.3	9.5	9.5	9.5
285.0	9.0	9.1	9.1	9.2	9.3	9.3	9.4	9.4	9.5	9.6
290.0	8.7	8.7	8.9	8.9	8.9	9.0	9.1	9.2	9.2	9.3
295.0	8.6	8.7	8.8	8.9	8.9	9.0	9.0	9.1	9.2	9.3

Photometric Data Table [cd]

300.0	8.3	8.4	8.4	8.6	8.6	8.6	8.7	9.0	9.0	9.0
305.0	8.2	8.3	8.4	8.5	8.6	8.6	8.7	8.8	8.9	9.0
310.0	7.8	7.9	8.1	8.1	8.2	8.3	8.4	8.4	8.6	8.6
315.0	7.8	7.9	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.7
320.0	7.5	7.6	7.6	7.8	7.9	8.0	8.1	8.2	8.4	8.4
325.0	7.5	7.6	7.7	7.8	7.9	8.0	8.1	8.3	8.4	8.5
330.0	7.3	7.3	7.4	7.6	7.7	7.8	7.9	8.1	8.1	8.3
335.0	7.3	7.4	7.5	7.6	7.8	7.9	8.0	8.1	8.3	8.4
340.0	7.1	7.3	7.3	7.4	7.6	7.7	7.8	7.9	8.1	8.4
345.0	7.2	7.3	7.4	7.6	7.7	7.8	7.9	8.1	8.2	8.4
350.0	7.0	7.2	7.3	7.4	7.6	7.7	7.8	7.9	8.1	8.2
355.0	7.2	7.3	7.4	7.6	7.7	7.8	8.0	8.1	8.3	8.4
360.0	7.1	7.2	7.3	7.5	7.6	7.8	7.8	8.0	8.1	8.3

Cly	150.0	151.0	152.0	153.0	154.0	155.0	156.0	157.0	158.0	159.0
0.0	8.4	8.6	8.7	8.9	9.0	9.1	9.2	9.4	9.5	9.7
5.0	8.6	8.7	8.9	9.0	9.1	9.3	9.4	9.5	9.7	9.8
10.0	8.5	8.7	8.8	8.9	9.0	9.1	9.3	9.5	9.5	9.7
15.0	8.7	8.8	9.0	9.1	9.2	9.4	9.5	9.6	9.8	9.9
20.0	8.7	8.8	8.9	9.0	9.1	9.3	9.4	9.5	9.7	9.8
25.0	8.9	9.0	9.1	9.3	9.4	9.5	9.6	9.8	9.9	10.0
30.0	8.9	9.0	9.2	9.2	9.3	9.5	9.6	9.7	9.8	10.0
35.0	9.1	9.3	9.4	9.5	9.6	9.7	9.8	10.0	10.1	10.2
40.0	9.1	9.2	9.3	9.4	9.5	9.7	9.8	9.9	10.0	10.1
45.0	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.1	10.2	10.3
50.0	9.4	9.5	9.5	9.7	9.7	9.8	10.0	10.0	10.2	10.3
55.0	9.6	9.8	9.9	9.9	10.0	10.1	10.2	10.3	10.4	10.5
60.0	9.7	9.7	9.8	10.0	10.0	10.1	10.2	10.3	10.3	10.4
65.0	10.0	10.1	10.2	10.2	10.3	10.4	10.4	10.5	10.6	10.6
70.0	10.0	10.1	10.2	10.3	10.3	10.3	10.4	10.5	10.5	10.6
75.0	10.3	10.4	10.4	10.5	10.5	10.6	10.7	10.7	10.8	10.8
80.0	10.3	10.3	10.4	10.4	10.5	10.5	10.6	10.6	10.7	10.8
85.0	10.5	10.6	10.6	10.7	10.7	10.8	10.8	10.9	11.0	11.0
90.0	9.9	10.0	10.1	10.2	10.3	10.3	10.4	10.4	10.5	10.6
95.0	10.0	10.0	10.1	10.1	10.3	10.3	10.3	10.4	10.4	10.6
100.0	10.2	10.3	10.4	10.4	10.5	10.5	10.6	10.7	10.7	10.8
105.0	10.2	10.3	10.3	10.4	10.5	10.6	10.6	10.6	10.6	10.8
110.0	10.4	10.5	10.5	10.6	10.6	10.7	10.8	10.8	10.9	11.0
115.0	10.3	10.4	10.4	10.6	10.6	10.6	10.6	10.7	10.8	10.8
120.0	10.5	10.5	10.6	10.7	10.7	10.7	10.8	10.9	11.0	11.0
125.0	10.3	10.4	10.4	10.5	10.6	10.6	10.7	10.8	10.8	10.8
130.0	10.4	10.5	10.6	10.7	10.7	10.8	10.9	10.9	11.0	11.0
135.0	10.3	10.3	10.4	10.5	10.5	10.6	10.7	10.8	10.8	10.9
140.0	10.3	10.4	10.5	10.6	10.6	10.7	10.8	10.9	10.9	11.0
145.0	10.1	10.2	10.3	10.3	10.5	10.6	10.6	10.6	10.8	10.8
150.0	10.1	10.3	10.3	10.4	10.5	10.6	10.6	10.7	10.8	10.8
155.0	9.9	10.0	10.1	10.2	10.3	10.3	10.5	10.6	10.6	10.6
160.0	9.9	10.0	10.2	10.3	10.3	10.4	10.5	10.6	10.7	10.8

Photometric Data Table [cd]

165.0	9.7	9.8	10.0	10.0	10.1	10.3	10.3	10.6	10.6	10.6
170.0	9.8	9.9	10.0	10.1	10.2	10.4	10.5	10.6	10.7	10.7
175.0	9.6	9.8	9.8	10.0	10.1	10.2	10.3	10.4	10.6	10.6
180.0	9.8	9.9	10.0	10.1	10.3	10.4	10.5	10.6	10.7	10.8
185.0	9.7	9.7	9.9	10.0	10.1	10.3	10.3	10.4	10.5	10.6
190.0	9.8	9.9	10.0	10.1	10.3	10.4	10.5	10.6	10.7	10.8
195.0	9.7	9.8	9.9	10.0	10.1	10.3	10.3	10.5	10.5	10.6
200.0	9.9	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8
205.0	9.8	10.0	10.0	10.1	10.3	10.3	10.4	10.6	10.6	10.8
210.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0
215.0	10.1	10.3	10.3	10.4	10.5	10.5	10.6	10.7	10.8	10.9
220.0	10.4	10.5	10.6	10.7	10.7	10.8	10.9	11.0	11.1	11.1
225.0	10.4	10.5	10.5	10.6	10.7	10.8	10.8	10.9	11.1	11.1
230.0	10.7	10.8	10.9	10.9	10.9	11.0	11.1	11.1	11.2	11.2
235.0	10.7	10.8	10.8	10.8	10.9	10.9	11.0	11.1	11.1	11.1
240.0	10.9	11.0	11.0	11.1	11.1	11.1	11.2	11.2	11.2	11.3
245.0	10.9	10.9	10.9	10.9	11.0	11.0	11.1	11.1	11.1	11.1
250.0	11.0	11.0	11.1	11.1	11.1	11.2	11.2	11.2	11.3	11.3
255.0	10.8	10.9	10.9	10.9	11.0	11.1	11.1	11.2	11.2	11.2
260.0	10.8	10.9	10.9	11.0	11.0	11.1	11.1	11.2	11.2	11.3
265.0	10.6	10.7	10.7	10.7	10.8	10.9	10.8	10.9	10.9	11.0
270.0	9.8	9.9	10.0	10.0	10.0	10.0	10.0	10.1	10.1	10.1
275.0	9.9	9.9	9.9	10.0	10.0	10.1	10.1	10.2	10.2	10.3
280.0	9.6	9.6	9.7	9.8	9.8	9.8	9.9	10.0	10.0	10.0
285.0	9.6	9.7	9.7	9.8	9.9	9.9	10.0	10.0	10.1	10.2
290.0	9.5	9.5	9.5	9.5	9.6	9.7	9.7	9.8	9.8	10.0
295.0	9.3	9.4	9.5	9.5	9.6	9.7	9.8	9.8	9.9	10.0
300.0	9.0	9.1	9.2	9.3	9.4	9.5	9.5	9.6	9.8	9.8
305.0	9.1	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9
310.0	8.8	8.9	9.0	9.1	9.2	9.2	9.3	9.4	9.5	9.6
315.0	8.8	8.9	9.0	9.1	9.2	9.3	9.4	9.5	9.6	9.8
320.0	8.5	8.7	8.9	9.0	9.0	9.1	9.2	9.3	9.4	9.5
325.0	8.6	8.8	8.9	9.0	9.1	9.2	9.3	9.4	9.6	9.7
330.0	8.4	8.6	8.7	8.8	8.9	9.0	9.2	9.3	9.4	9.5
335.0	8.6	8.7	8.8	9.0	9.1	9.2	9.3	9.4	9.5	9.7
340.0	8.4	8.5	8.6	8.8	8.9	9.0	9.2	9.3	9.5	9.5
345.0	8.5	8.6	8.8	8.9	9.1	9.2	9.3	9.4	9.6	9.8
350.0	8.4	8.5	8.7	8.8	8.9	9.1	9.2	9.3	9.4	9.6
355.0	8.6	8.7	8.8	9.0	9.1	9.2	9.4	9.5	9.6	9.8
360.0	8.4	8.6	8.7	8.9	9.0	9.1	9.2	9.4	9.5	9.7
Cly	160.0	161.0	162.0	163.0	164.0	165.0	166.0	167.0	168.0	169.0
0.0	9.8	10.0	10.1	10.3	10.4	10.5	10.6	10.7	10.8	11.0
5.0	10.0	10.1	10.2	10.4	10.5	10.6	10.8	10.9	11.0	11.2
10.0	9.8	10.0	10.1	10.3	10.5	10.6	10.6	10.8	10.9	11.1
15.0	10.0	10.2	10.3	10.4	10.6	10.7	10.8	11.0	11.1	11.2
20.0	10.0	10.1	10.3	10.4	10.5	10.6	10.8	10.9	11.0	11.1
25.0	10.2	10.3	10.4	10.6	10.7	10.8	10.9	11.1	11.2	11.3

Photometric Data Table [cd]

30.0	10.1	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.1	11.2
35.0	10.3	10.4	10.6	10.6	10.8	10.9	11.0	11.1	11.2	11.3
40.0	10.3	10.3	10.5	10.6	10.6	10.8	10.9	11.0	11.1	11.2
45.0	10.4	10.5	10.6	10.7	10.8	10.9	11.0	11.1	11.2	11.3
50.0	10.3	10.5	10.6	10.6	10.7	10.8	10.9	11.0	11.1	11.2
55.0	10.5	10.6	10.7	10.8	10.9	11.0	11.1	11.1	11.3	11.3
60.0	10.5	10.5	10.6	10.7	10.9	10.9	11.0	11.1	11.1	11.2
65.0	10.7	10.8	10.9	10.9	11.0	11.1	11.1	11.2	11.3	11.4
70.0	10.6	10.7	10.8	10.9	10.9	10.9	11.1	11.1	11.2	11.3
75.0	10.9	11.0	11.0	11.1	11.1	11.2	11.2	11.3	11.4	11.4
80.0	10.9	10.8	10.9	10.9	11.1	11.1	11.1	11.2	11.3	11.4
85.0	11.0	11.1	11.2	11.2	11.2	11.3	11.3	11.4	11.5	11.5
90.0	10.6	10.7	10.7	10.8	10.8	10.9	10.9	11.0	11.0	11.1
95.0	10.5	10.6	10.6	10.7	10.7	10.8	10.8	10.9	10.9	10.9
100.0	10.8	10.9	10.9	11.0	11.0	11.0	11.1	11.1	11.1	11.2
105.0	10.8	10.8	10.8	10.9	10.9	10.9	11.0	11.1	11.1	11.1
110.0	11.0	11.0	11.1	11.1	11.2	11.2	11.2	11.2	11.2	11.2
115.0	10.8	10.9	11.0	11.1	11.1	11.1	11.1	11.1	11.1	11.1
120.0	11.1	11.1	11.1	11.2	11.2	11.2	11.2	11.3	11.3	11.3
125.0	10.9	10.9	11.0	11.0	11.1	11.1	11.1	11.1	11.2	11.2
130.0	11.1	11.1	11.1	11.2	11.2	11.2	11.3	11.3	11.3	11.3
135.0	10.9	10.9	11.0	11.1	11.1	11.1	11.2	11.2	11.2	11.2
140.0	11.0	11.1	11.1	11.2	11.2	11.2	11.3	11.3	11.4	11.4
145.0	10.8	10.9	10.9	11.0	11.1	11.1	11.1	11.2	11.2	11.3
150.0	10.9	11.0	11.1	11.1	11.2	11.2	11.3	11.3	11.4	11.4
155.0	10.8	10.8	10.9	11.0	11.1	11.1	11.1	11.2	11.4	11.4
160.0	10.9	11.0	11.0	11.1	11.2	11.3	11.3	11.4	11.5	11.5
165.0	10.7	10.8	10.9	11.0	11.1	11.1	11.2	11.3	11.4	11.4
170.0	10.9	10.9	11.0	11.2	11.2	11.3	11.4	11.5	11.6	11.6
175.0	10.7	10.8	10.9	11.1	11.1	11.2	11.4	11.4	11.4	11.6
180.0	10.9	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.7
185.0	10.8	10.8	10.9	11.1	11.2	11.3	11.3	11.4	11.6	11.6
190.0	10.9	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.6	11.7
195.0	10.8	10.9	10.9	11.1	11.1	11.3	11.4	11.4	11.5	11.6
200.0	10.9	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.6	11.7
205.0	10.9	10.9	11.1	11.1	11.2	11.3	11.4	11.4	11.6	11.6
210.0	11.1	11.2	11.2	11.3	11.4	11.5	11.6	11.6	11.6	11.7
215.0	11.1	11.1	11.1	11.2	11.3	11.4	11.4	11.5	11.6	11.6
220.0	11.2	11.2	11.3	11.4	11.5	11.5	11.6	11.7	11.7	11.7
225.0	11.1	11.1	11.2	11.3	11.4	11.4	11.4	11.6	11.6	11.6
230.0	11.3	11.4	11.4	11.5	11.5	11.6	11.6	11.7	11.8	11.8
235.0	11.2	11.2	11.3	11.4	11.4	11.5	11.5	11.6	11.6	11.6
240.0	11.3	11.4	11.5	11.5	11.5	11.6	11.6	11.7	11.7	11.7
245.0	11.2	11.2	11.3	11.4	11.4	11.4	11.4	11.5	11.5	11.6
250.0	11.3	11.4	11.4	11.5	11.5	11.5	11.6	11.6	11.7	11.7
255.0	11.2	11.3	11.3	11.4	11.4	11.4	11.4	11.5	11.5	11.5
260.0	11.3	11.3	11.4	11.4	11.5	11.5	11.6	11.6	11.6	11.7
265.0	11.1	11.1	11.1	11.2	11.2	11.3	11.4	11.4	11.4	11.5
270.0	10.2	10.3	10.3	10.3	10.4	10.5	10.6	10.6	10.6	10.7

Photometric Data Table [cd]

275.0	10.3	10.4	10.4	10.5	10.5	10.6	10.7	10.8	10.8	10.9
280.0	10.1	10.3	10.3	10.4	10.4	10.5	10.5	10.6	10.7	10.8
285.0	10.3	10.3	10.4	10.4	10.5	10.6	10.7	10.7	10.8	10.9
290.0	10.0	10.1	10.2	10.3	10.3	10.4	10.5	10.5	10.6	10.7
295.0	10.1	10.2	10.3	10.4	10.4	10.5	10.6	10.7	10.7	10.8
300.0	9.8	10.0	10.0	10.1	10.3	10.3	10.4	10.4	10.5	10.6
305.0	9.9	10.1	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8
310.0	9.7	9.8	10.0	10.0	10.1	10.3	10.3	10.5	10.5	10.6
315.0	9.8	9.9	10.0	10.2	10.3	10.4	10.5	10.6	10.7	10.8
320.0	9.7	9.8	9.9	10.0	10.1	10.3	10.3	10.5	10.5	10.6
325.0	9.8	9.9	10.0	10.2	10.3	10.4	10.5	10.6	10.7	10.9
330.0	9.7	9.8	9.9	10.0	10.1	10.3	10.4	10.5	10.6	10.8
335.0	9.8	10.0	10.1	10.2	10.4	10.5	10.6	10.7	10.9	11.0
340.0	9.7	9.8	10.0	10.1	10.3	10.4	10.6	10.6	10.8	10.9
345.0	9.9	10.0	10.2	10.3	10.4	10.6	10.7	10.8	10.9	11.1
350.0	9.7	9.9	10.0	10.2	10.3	10.6	10.6	10.7	10.8	10.9
355.0	9.9	10.1	10.2	10.4	10.5	10.6	10.7	10.9	11.0	11.1
360.0	9.8	10.0	10.1	10.3	10.4	10.5	10.6	10.7	10.8	11.0
Cly	170.0	171.0	172.0	173.0	174.0	175.0	176.0	177.0	178.0	179.0
0.0	11.1	11.2	11.3	11.4	11.4	11.5	11.7	11.6	11.7	11.8
5.0	11.3	11.4	11.4	11.5	11.6	11.7	11.8	11.8	11.8	11.8
10.0	11.1	11.2	11.4	11.4	11.5	11.6	11.7	11.7	11.8	11.9
15.0	11.3	11.4	11.5	11.6	11.7	11.8	11.9	11.9	12.0	12.0
20.0	11.2	11.4	11.4	11.7	11.7	11.7	11.7	11.8	12.0	12.0
25.0	11.4	11.5	11.6	11.7	11.8	11.9	11.9	12.0	12.0	12.0
30.0	11.4	11.4	11.6	11.6	11.6	11.7	11.8	11.9	11.9	11.9
35.0	11.5	11.5	11.6	11.7	11.8	11.9	11.9	12.0	12.0	12.0
40.0	11.4	11.4	11.4	11.5	11.6	11.7	11.7	11.8	11.9	11.9
45.0	11.4	11.5	11.6	11.6	11.7	11.8	11.9	11.9	12.0	12.0
50.0	11.3	11.4	11.4	11.5	11.6	11.6	11.7	11.7	11.9	12.0
55.0	11.4	11.5	11.6	11.7	11.7	11.8	11.8	11.9	12.0	12.0
60.0	11.3	11.4	11.4	11.5	11.6	11.7	11.7	11.7	11.8	11.9
65.0	11.5	11.6	11.6	11.7	11.7	11.8	11.8	11.9	11.9	12.0
70.0	11.4	11.4	11.4	11.5	11.6	11.6	11.6	11.7	11.9	11.9
75.0	11.5	11.6	11.6	11.7	11.7	11.8	11.8	11.9	11.9	11.9
80.0	11.4	11.5	11.7	11.7	11.7	11.7	11.7	11.7	11.8	11.9
85.0	11.6	11.7	11.7	11.8	11.8	11.9	11.9	12.0	12.0	12.0
90.0	11.1	11.1	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
95.0	11.0	11.0	11.1	11.1	11.1	11.1	11.1	11.1	11.2	11.2
100.0	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.3	11.3	11.3
105.0	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.2	11.2
110.0	11.2	11.2	11.2	11.2	11.3	11.3	11.3	11.3	11.3	11.3
115.0	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
120.0	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.4	11.4	11.4
125.0	11.2	11.2	11.2	11.2	11.2	11.3	11.3	11.3	11.3	11.4
130.0	11.3	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.5
135.0	11.3	11.3	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4

Photometric Data Table [cd]

140.0	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.5	11.5
145.0	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
150.0	11.4	11.4	11.4	11.5	11.5	11.5	11.5	11.5	11.5	11.6
155.0	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
160.0	11.5	11.5	11.5	11.5	11.5	11.5	11.6	11.6	11.6	11.6
165.0	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.6
170.0	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.7
175.0	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6
180.0	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
185.0	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.7	11.7	11.7
190.0	11.7	11.7	11.7	11.7	11.7	11.7	11.8	11.8	11.8	11.9
195.0	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.7
200.0	11.7	11.7	11.7	11.8	11.8	11.8	11.8	11.8	11.8	11.9
205.0	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.7	11.8
210.0	11.7	11.7	11.8	11.8	11.8	11.8	11.8	11.8	11.9	11.9
215.0	11.6	11.6	11.6	11.6	11.6	11.6	11.6	11.7	11.7	11.8
220.0	11.7	11.7	11.7	11.7	11.8	11.8	11.8	11.8	11.9	11.9
225.0	11.6	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.8
230.0	11.8	11.8	11.8	11.8	11.8	11.8	11.9	11.9	11.9	12.0
235.0	11.6	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.8	11.9
240.0	11.8	11.8	11.8	11.8	11.9	11.9	11.9	11.9	11.9	12.0
245.0	11.6	11.6	11.6	11.6	11.6	11.7	11.7	11.7	11.8	11.8
250.0	11.7	11.7	11.8	11.8	11.8	11.8	11.8	11.8	11.9	11.9
255.0	11.6	11.6	11.6	11.6	11.7	11.7	11.7	11.7	11.7	11.8
260.0	11.7	11.7	11.8	11.8	11.8	11.8	11.8	11.9	11.9	12.0
265.0	11.6	11.6	11.6	11.6	11.7	11.7	11.7	11.7	11.8	11.9
270.0	10.8	10.8	10.9	11.0	11.1	11.1	11.1	11.2	11.2	11.3
275.0	11.0	11.1	11.1	11.2	11.2	11.3	11.3	11.3	11.4	11.4
280.0	10.8	10.9	11.0	11.1	11.1	11.1	11.1	11.2	11.2	11.3
285.0	11.0	11.0	11.1	11.2	11.2	11.2	11.3	11.3	11.4	11.4
290.0	10.9	10.8	10.9	11.0	11.1	11.1	11.1	11.1	11.3	11.3
295.0	10.9	11.0	11.0	11.1	11.2	11.2	11.3	11.3	11.4	11.4
300.0	10.7	10.8	10.9	10.9	11.0	11.1	11.1	11.2	11.2	11.4
305.0	10.9	10.9	11.0	11.1	11.2	11.2	11.3	11.3	11.4	11.4
310.0	10.8	10.8	10.8	10.9	11.0	11.1	11.2	11.2	11.4	11.4
315.0	10.9	11.0	11.1	11.1	11.2	11.3	11.4	11.4	11.4	11.4
320.0	10.8	10.8	10.9	11.1	11.1	11.1	11.3	11.4	11.4	11.4
325.0	11.0	11.1	11.1	11.2	11.3	11.4	11.5	11.5	11.5	11.5
330.0	10.9	10.9	11.1	11.1	11.2	11.3	11.4	11.4	11.5	11.5
335.0	11.1	11.2	11.2	11.4	11.4	11.5	11.6	11.6	11.6	11.6
340.0	11.0	11.1	11.1	11.2	11.4	11.4	11.4	11.5	11.7	11.7
345.0	11.2	11.3	11.3	11.4	11.5	11.6	11.7	11.7	11.7	11.7
350.0	11.1	11.1	11.2	11.4	11.4	11.4	11.6	11.6	11.6	11.6
355.0	11.2	11.3	11.4	11.5	11.6	11.7	11.7	11.7	11.7	11.7
360.0	11.1	11.2	11.3	11.4	11.4	11.5	11.7	11.6	11.7	11.8

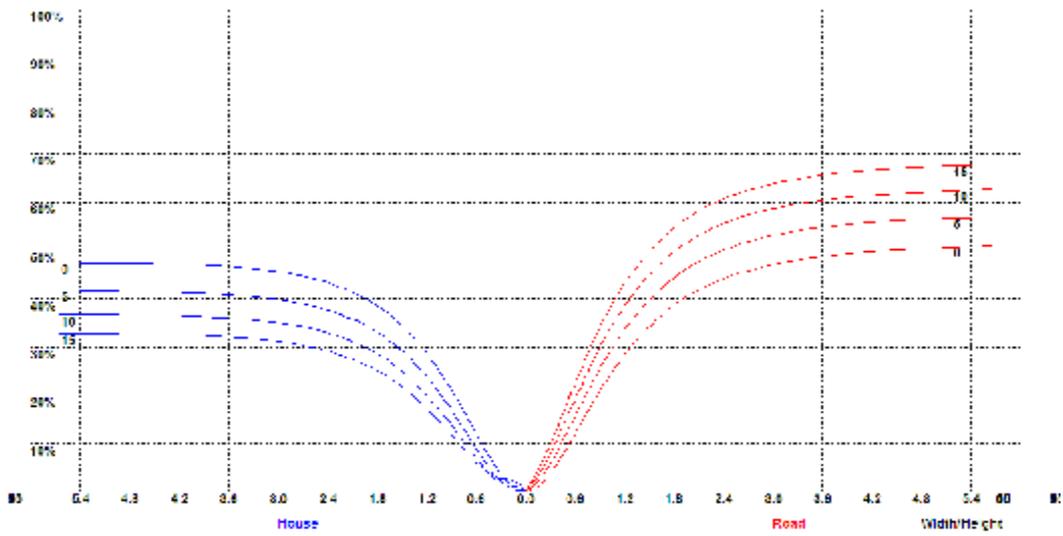
Photometric Data Table [cd]

C_v	180.0
0.0	11.8
5.0	11.8
10.0	11.8
15.0	11.8
20.0	11.8
25.0	11.8
30.0	11.8
35.0	11.8
40.0	11.8
45.0	11.8
50.0	11.8
55.0	11.8
60.0	11.8
65.0	11.8
70.0	11.8
75.0	11.8
80.0	11.8
85.0	11.8
90.0	11.8
95.0	11.8
100.0	11.8
105.0	11.8
110.0	11.8
115.0	11.8
120.0	11.8
125.0	11.8
130.0	11.8
135.0	11.8
140.0	11.8
145.0	11.8
150.0	11.8
155.0	11.8
160.0	11.8
165.0	11.8
170.0	11.8
175.0	11.8
180.0	11.8
185.0	11.8
190.0	11.8
195.0	11.8
200.0	11.8
205.0	11.8
210.0	11.8
215.0	11.8
220.0	11.8
225.0	11.8
230.0	11.8
235.0	11.8

Photometric Data Table [cd]

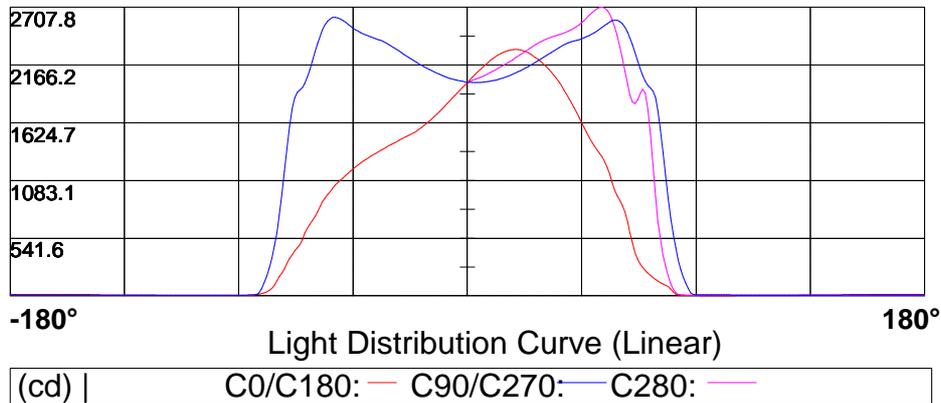
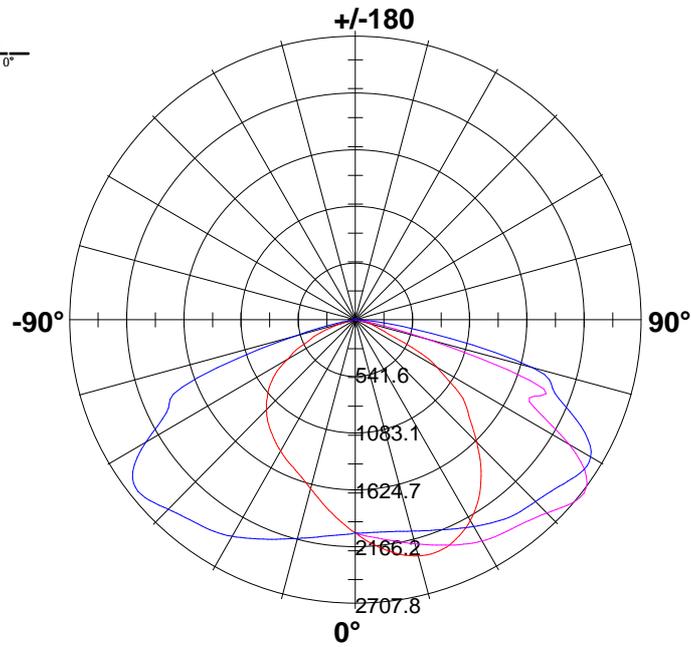
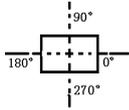
240.0	11.8
245.0	11.8
250.0	11.8
255.0	11.8
260.0	11.8
265.0	11.8
270.0	11.8
275.0	11.8
280.0	11.8
285.0	11.8
290.0	11.8
295.0	11.8
300.0	11.8
305.0	11.8
310.0	11.8
315.0	11.8
320.0	11.8
325.0	11.8
330.0	11.8
335.0	11.8
340.0	11.8
345.0	11.8
350.0	11.8
355.0	11.8
360.0	11.8

Coefficient Utilization Curve

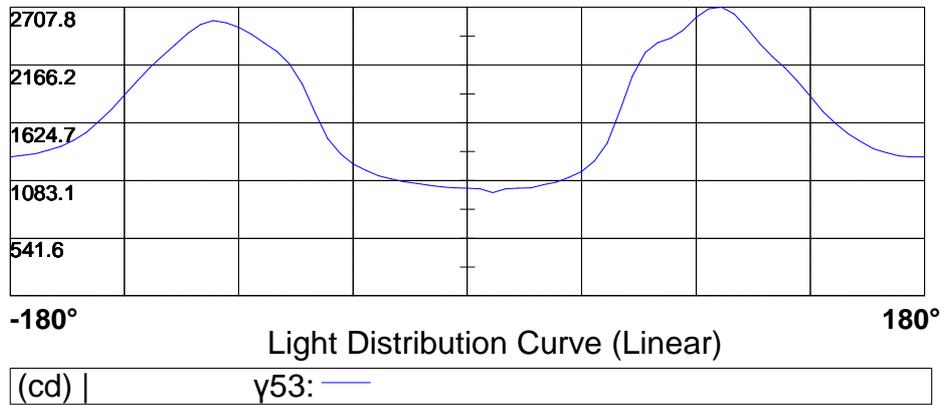
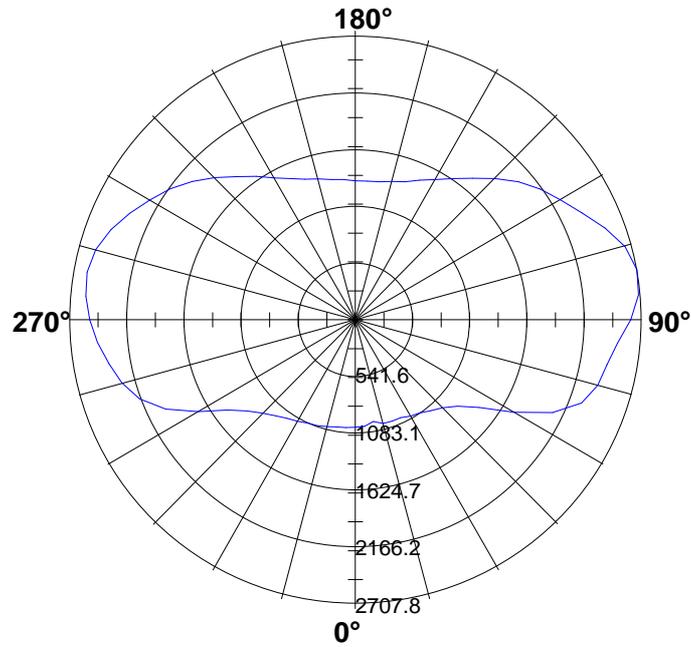


Light Distribution Curve [Unit: cd]

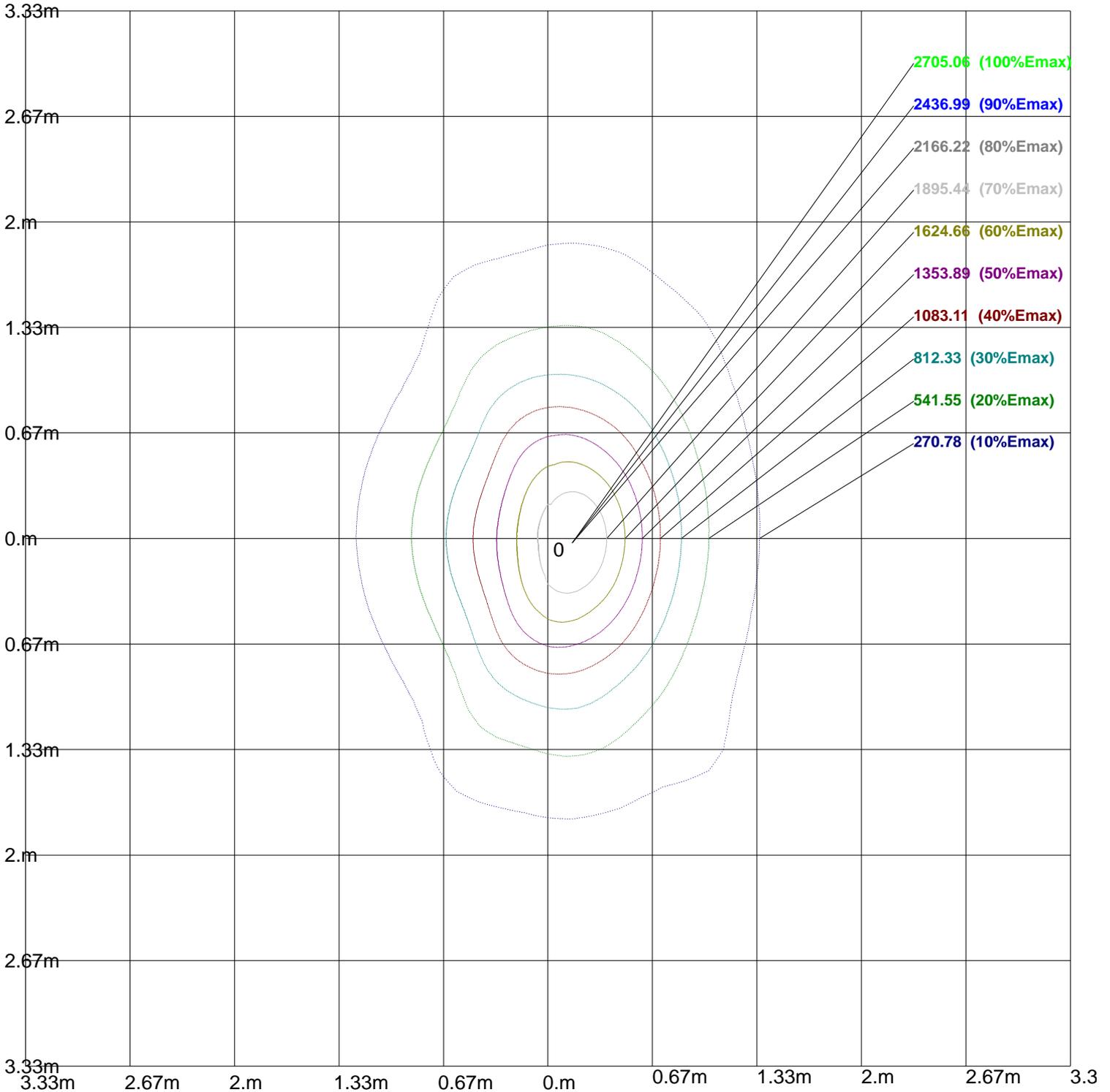
Luminaire



Max Plane Light Distribution Curve [Unit: cd]

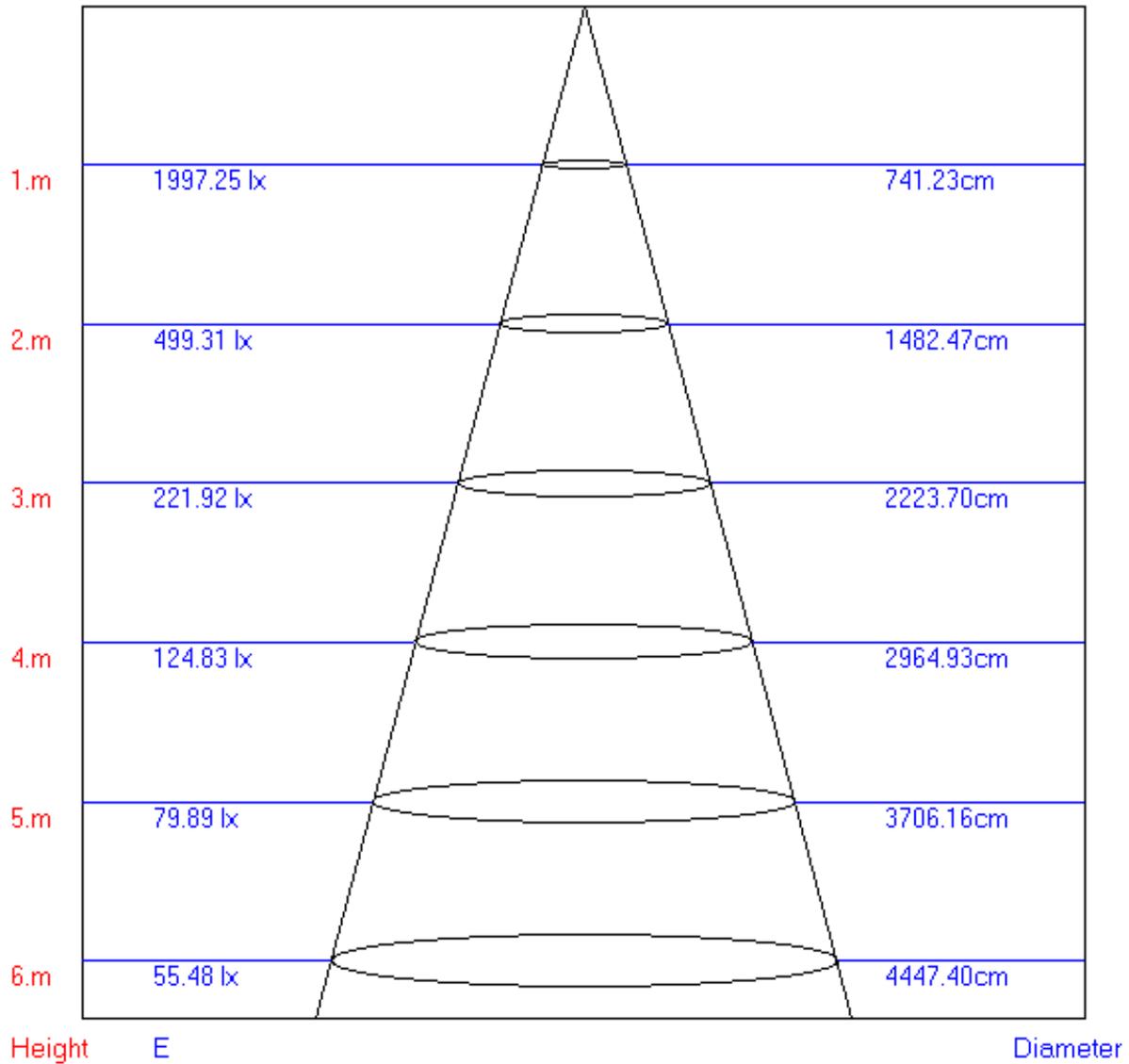


Iso-Lux[lx]



Height: 1 m
Max Illuminance : 2707.77lx

Lux-Distance Curve



Beam Angle:153.80°