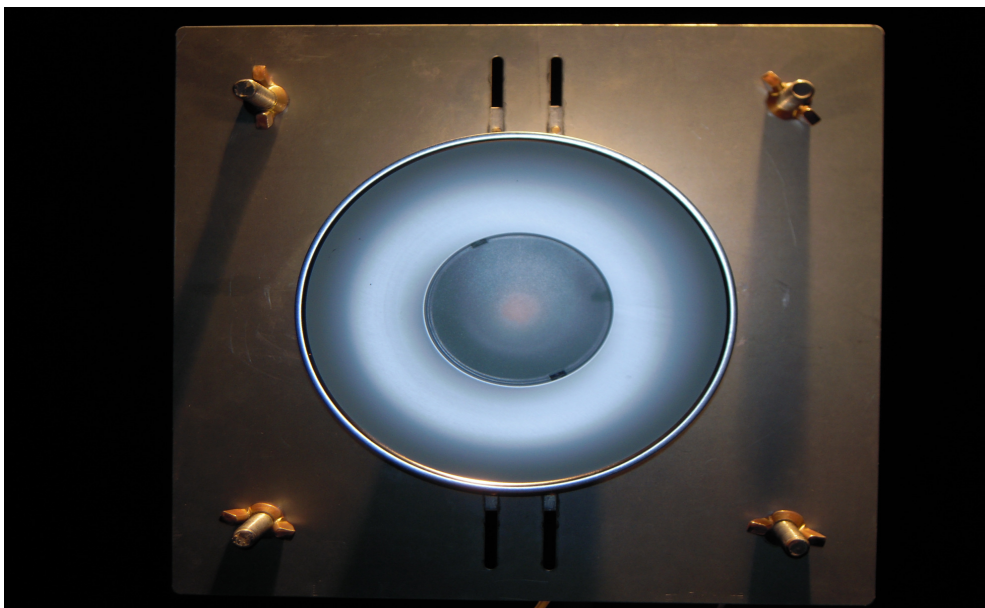


Test Report of Luminaire

Report No.:

| | | | |
|-------------------------------|--|-------------------|-------------------------|
| Luminaire Type | SFK8-30-840-HC | | |
| Lamp Type | LED_DOB | | |
| Client | | EUT NO. | CCT: 3930K, CRI: 82.9Ra |
| Luminaire Parameters: | | | |
| Voltage | 120.0 | Current | 0.249 |
| Power: | 29.5 | Power Factor | 0.986 |
| Frequency: | 60Hz | Tc | 4000K |
| Photometric Parameters | | | |
| Luminaire Flux | 2094.87 lm | Luminaire Eff. | Data imperfect...! |
| Max Intensity | 3164.361cd | Central Intensity | 3164.362cd |
| Angle of Max Intensity: | C:0 G:0 | | |
| Upward Flux Ratio | 0.0% | | |
| Downward Flux Ratio | -209486.9% | | |
| 50%Imax Beam Width | C0_180[16.6 , -19.7] C90_270[17.7 , -18.4] | | |
| Remark | | | |

Luminaire Figure



Photometric Data Table [Unit:cd] SFK8-30-840-HC

| C\G | 0 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 |
|-----|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 0 | 3164.4 | 2627.0 | 2043.8 | 1669.0 | 1394.9 | 1174.3 | 977.3 | 798.1 | 501.4 | 115.9 |
| 5 | 3164.4 | 2622.6 | 2041.1 | 1667.3 | 1393.3 | 1171.6 | 975.0 | 794.8 | 496.7 | 114.6 |
| 10 | 3164.4 | 2618.6 | 2037.8 | 1665.3 | 1391.6 | 1169.6 | 972.3 | 791.4 | 491.7 | 113.6 |
| 15 | 3164.4 | 2615.6 | 2033.8 | 1665.3 | 1391.2 | 1170.3 | 970.3 | 788.4 | 488.3 | 112.8 |
| 20 | 3164.4 | 2613.6 | 2030.8 | 1664.6 | 1391.9 | 1169.6 | 968.7 | 785.4 | 486.0 | 112.5 |
| 25 | 3164.4 | 2612.6 | 2028.1 | 1665.3 | 1392.9 | 1169.6 | 968.0 | 784.4 | 484.7 | 112.6 |
| 30 | 3164.4 | 2611.9 | 2027.5 | 1666.0 | 1394.3 | 1169.9 | 967.0 | 783.1 | 484.0 | 112.9 |
| 35 | 3164.4 | 2614.3 | 2025.8 | 1666.0 | 1395.9 | 1170.3 | 966.0 | 783.1 | 485.7 | 113.7 |
| 40 | 3164.4 | 2614.9 | 2026.5 | 1667.3 | 1397.3 | 1170.9 | 966.3 | 783.7 | 488.7 | 114.9 |
| 45 | 3164.4 | 2617.9 | 2028.5 | 1668.3 | 1398.3 | 1172.6 | 967.3 | 785.1 | 493.0 | 116.8 |
| 50 | 3164.4 | 2623.3 | 2031.5 | 1671.3 | 1398.9 | 1173.9 | 969.3 | 788.4 | 499.4 | 119.0 |
| 55 | 3164.4 | 2627.6 | 2036.8 | 1674.3 | 1401.6 | 1178.3 | 971.7 | 792.4 | 508.0 | 121.8 |
| 60 | 3164.4 | 2634.3 | 2043.8 | 1677.6 | 1405.3 | 1180.6 | 977.0 | 797.4 | 518.7 | 125.2 |
| 65 | 3164.4 | 2643.6 | 2051.8 | 1683.3 | 1409.6 | 1184.3 | 983.4 | 803.8 | 531.4 | 129.0 |
| 70 | 3164.4 | 2654.0 | 2060.5 | 1691.3 | 1415.3 | 1189.6 | 989.7 | 810.8 | 545.1 | 133.6 |
| 75 | 3164.4 | 2666.0 | 2069.5 | 1699.7 | 1423.0 | 1197.0 | 998.7 | 819.1 | 560.8 | 138.4 |
| 80 | 3164.4 | 2678.7 | 2080.9 | 1707.7 | 1434.3 | 1206.0 | 1007.4 | 828.1 | 577.1 | 144.3 |
| 85 | 3164.4 | 2694.0 | 2094.6 | 1718.0 | 1444.7 | 1214.7 | 1017.1 | 838.8 | 595.2 | 150.4 |
| 90 | 3164.4 | 2710.7 | 2109.6 | 1728.7 | 1454.0 | 1223.7 | 1028.7 | 848.8 | 613.2 | 157.3 |
| 95 | 3164.4 | 2728.4 | 2125.3 | 1741.1 | 1462.0 | 1234.7 | 1040.1 | 859.2 | 631.5 | 164.6 |
| 100 | 3164.4 | 2745.1 | 2141.3 | 1752.1 | 1470.0 | 1244.4 | 1050.8 | 869.5 | 649.6 | 172.3 |
| 105 | 3164.4 | 2762.8 | 2158.6 | 1763.4 | 1478.0 | 1253.7 | 1060.5 | 877.5 | 665.6 | 180.8 |
| 110 | 3164.4 | 2781.2 | 2175.3 | 1773.1 | 1486.4 | 1263.1 | 1068.5 | 885.9 | 681.3 | 189.1 |
| 115 | 3164.4 | 2799.2 | 2192.7 | 1782.8 | 1493.1 | 1270.4 | 1076.8 | 893.9 | 694.3 | 198.1 |
| 120 | 3164.4 | 2816.5 | 2209.4 | 1792.1 | 1500.4 | 1279.8 | 1082.8 | 900.6 | 707.6 | 206.5 |
| 125 | 3164.4 | 2834.6 | 2225.1 | 1802.5 | 1506.1 | 1286.1 | 1089.5 | 907.6 | 718.7 | 214.8 |
| 130 | 3164.4 | 2852.6 | 2240.1 | 1812.5 | 1514.1 | 1291.4 | 1095.2 | 911.6 | 729.3 | 223.6 |
| 135 | 3164.4 | 2869.6 | 2255.1 | 1820.2 | 1520.8 | 1297.1 | 1101.2 | 917.6 | 738.3 | 232.1 |
| 140 | 3164.4 | 2886.3 | 2268.1 | 1828.2 | 1527.1 | 1302.1 | 1105.5 | 923.6 | 748.0 | 240.0 |
| 145 | 3164.4 | 2901.0 | 2279.5 | 1835.5 | 1533.4 | 1307.5 | 1111.2 | 930.6 | 757.7 | 248.6 |
| 150 | 3164.4 | 2913.0 | 2289.8 | 1843.9 | 1539.1 | 1312.1 | 1116.5 | 937.6 | 765.4 | 257.1 |
| 155 | 3164.4 | 2924.4 | 2299.8 | 1851.5 | 1543.5 | 1316.5 | 1120.2 | 944.3 | 774.1 | 265.0 |
| 160 | 3164.4 | 2933.4 | 2309.2 | 1857.9 | 1547.1 | 1320.2 | 1124.5 | 951.6 | 781.7 | 272.8 |
| 165 | 3164.4 | 2943.1 | 2318.5 | 1862.6 | 1551.5 | 1321.8 | 1129.9 | 957.3 | 788.1 | 279.0 |
| 170 | 3164.4 | 2949.1 | 2324.5 | 1865.6 | 1555.5 | 1324.5 | 1133.9 | 963.3 | 794.1 | 284.4 |
| 175 | 3164.4 | 2953.4 | 2328.9 | 1868.2 | 1559.8 | 1326.2 | 1136.9 | 967.0 | 798.8 | 289.0 |
| 180 | 3164.4 | 2956.7 | 2331.5 | 1870.6 | 1562.5 | 1327.5 | 1139.2 | 970.3 | 802.1 | 292.0 |
| 185 | 3164.4 | 2957.7 | 2332.2 | 1871.2 | 1562.8 | 1327.8 | 1140.2 | 972.3 | 805.1 | 294.7 |
| 190 | 3164.4 | 2958.4 | 2330.2 | 1870.9 | 1563.2 | 1328.2 | 1139.9 | 973.7 | 806.1 | 294.8 |
| 195 | 3164.4 | 2956.7 | 2325.5 | 1867.9 | 1563.2 | 1325.2 | 1140.6 | 973.7 | 808.1 | 294.6 |
| 200 | 3164.4 | 2954.4 | 2319.5 | 1863.9 | 1561.1 | 1324.2 | 1138.9 | 972.0 | 807.4 | 292.3 |
| 205 | 3164.4 | 2948.7 | 2310.2 | 1858.2 | 1558.1 | 1324.2 | 1137.2 | 970.3 | 804.8 | 289.4 |
| 210 | 3164.4 | 2943.1 | 2300.5 | 1851.5 | 1554.5 | 1320.5 | 1133.9 | 968.3 | 802.1 | 285.4 |
| 215 | 3164.4 | 2936.4 | 2291.2 | 1844.2 | 1550.1 | 1316.8 | 1131.2 | 964.3 | 798.4 | 280.3 |
| 220 | 3164.4 | 2930.7 | 2281.5 | 1837.2 | 1544.5 | 1313.5 | 1128.9 | 961.0 | 794.1 | 274.9 |
| 225 | 3164.4 | 2921.4 | 2271.5 | 1829.2 | 1537.5 | 1308.8 | 1124.5 | 957.7 | 789.1 | 268.0 |
| 230 | 3164.4 | 2913.0 | 2261.1 | 1820.5 | 1529.1 | 1305.8 | 1122.2 | 953.0 | 784.4 | 260.8 |
| 235 | 3164.4 | 2903.0 | 2252.8 | 1811.8 | 1521.4 | 1302.5 | 1118.2 | 948.6 | 781.1 | 253.3 |

Photometric Data Table [Unit:cd] SFK8-30-840-HC

| | | | | | | | | | | |
|------------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| 240 | 3164.4 | 2892.0 | 2243.1 | 1806.8 | 1516.8 | 1295.5 | 1114.9 | 944.0 | 776.4 | 245.3 |
| 245 | 3164.4 | 2880.6 | 2235.7 | 1802.5 | 1512.1 | 1289.8 | 1111.2 | 939.0 | 772.4 | 237.7 |
| 250 | 3164.4 | 2869.0 | 2227.1 | 1797.5 | 1505.1 | 1283.1 | 1106.2 | 935.0 | 765.7 | 229.9 |
| 255 | 3164.4 | 2857.3 | 2220.1 | 1791.8 | 1499.7 | 1279.1 | 1102.9 | 930.3 | 759.4 | 222.4 |
| 260 | 3164.4 | 2845.3 | 2213.0 | 1787.5 | 1497.7 | 1275.8 | 1097.2 | 926.3 | 751.7 | 214.5 |
| 265 | 3164.4 | 2835.2 | 2203.7 | 1784.1 | 1494.4 | 1272.1 | 1093.2 | 920.6 | 744.0 | 207.2 |
| 270 | 3164.4 | 2824.9 | 2194.7 | 1779.8 | 1490.4 | 1268.4 | 1084.8 | 916.6 | 734.7 | 199.9 |
| 275 | 3164.4 | 2813.5 | 2186.3 | 1775.4 | 1486.4 | 1262.1 | 1080.2 | 911.6 | 724.0 | 192.9 |
| 280 | 3164.4 | 2801.5 | 2177.7 | 1770.4 | 1481.7 | 1258.7 | 1072.8 | 905.6 | 713.3 | 186.0 |
| 285 | 3164.4 | 2786.2 | 2169.3 | 1764.1 | 1476.4 | 1253.4 | 1066.8 | 899.6 | 700.3 | 179.1 |
| 290 | 3164.4 | 2772.8 | 2159.6 | 1758.8 | 1469.4 | 1247.4 | 1059.1 | 892.9 | 685.6 | 172.9 |
| 295 | 3164.4 | 2758.5 | 2150.3 | 1752.4 | 1463.3 | 1242.0 | 1051.1 | 884.9 | 671.3 | 166.5 |
| 300 | 3164.4 | 2746.1 | 2138.9 | 1746.7 | 1458.7 | 1234.4 | 1044.1 | 878.2 | 655.6 | 160.8 |
| 305 | 3164.4 | 2733.8 | 2127.9 | 1739.1 | 1452.3 | 1228.4 | 1036.1 | 868.9 | 638.9 | 154.9 |
| 310 | 3164.4 | 2720.7 | 2118.6 | 1730.7 | 1445.7 | 1220.7 | 1028.7 | 862.2 | 621.5 | 149.4 |
| 315 | 3164.4 | 2708.1 | 2107.9 | 1722.7 | 1440.0 | 1214.3 | 1021.4 | 852.8 | 605.2 | 144.3 |
| 320 | 3164.4 | 2695.7 | 2099.6 | 1714.4 | 1434.0 | 1209.0 | 1015.1 | 845.2 | 588.8 | 139.3 |
| 325 | 3164.4 | 2685.0 | 2090.5 | 1706.7 | 1430.3 | 1203.0 | 1009.4 | 838.2 | 574.5 | 135.2 |
| 330 | 3164.4 | 2673.7 | 2083.9 | 1699.0 | 1425.6 | 1197.6 | 1003.7 | 831.1 | 560.4 | 131.0 |
| 335 | 3164.4 | 2663.3 | 2074.9 | 1692.0 | 1420.0 | 1193.0 | 997.4 | 824.8 | 547.1 | 127.5 |
| 340 | 3164.4 | 2655.0 | 2065.2 | 1687.3 | 1414.3 | 1189.0 | 993.0 | 818.8 | 535.1 | 124.5 |
| 345 | 3164.4 | 2647.3 | 2058.2 | 1683.7 | 1408.3 | 1185.3 | 987.7 | 813.8 | 525.1 | 121.7 |
| 350 | 3164.4 | 2641.0 | 2052.2 | 1679.3 | 1402.9 | 1180.6 | 984.4 | 808.1 | 515.7 | 119.5 |
| 355 | 3164.4 | 2635.3 | 2048.5 | 1676.0 | 1398.9 | 1177.3 | 981.4 | 804.4 | 508.7 | 117.3 |
| 360 | 3164.4 | 2627.0 | 2043.8 | 1669.0 | 1394.9 | 1174.3 | 977.3 | 798.1 | 501.4 | 115.9 |

| C\G | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 0 | 31.9 | 11.4 | 2.8 | 1.9 | 1.6 | 1.3 | 1.0 | 0.8 | 0.7 |
| 5 | 31.6 | 11.3 | 2.8 | 2.0 | 1.6 | 1.3 | 1.1 | 0.8 | 0.7 |
| 10 | 31.4 | 11.2 | 2.7 | 1.9 | 1.6 | 1.3 | 1.1 | 0.8 | 0.7 |
| 15 | 31.4 | 11.2 | 2.7 | 1.9 | 1.6 | 1.3 | 1.0 | 0.8 | 0.7 |
| 20 | 31.2 | 11.1 | 2.6 | 1.9 | 1.5 | 1.3 | 1.1 | 0.8 | 0.7 |
| 25 | 31.2 | 11.0 | 2.6 | 1.9 | 1.5 | 1.2 | 1.0 | 0.8 | 0.7 |
| 30 | 31.2 | 11.0 | 2.6 | 1.8 | 1.5 | 1.2 | 1.0 | 0.8 | 0.7 |
| 35 | 31.2 | 11.0 | 2.6 | 1.8 | 1.5 | 1.2 | 1.0 | 0.8 | 0.7 |
| 40 | 31.4 | 11.0 | 2.6 | 1.7 | 1.4 | 1.2 | 1.0 | 0.8 | 0.7 |
| 45 | 31.5 | 11.0 | 2.7 | 1.7 | 1.4 | 1.2 | 1.0 | 0.8 | 0.7 |
| 50 | 31.9 | 11.1 | 2.8 | 1.7 | 1.4 | 1.2 | 1.0 | 0.8 | 0.7 |
| 55 | 32.3 | 11.2 | 2.9 | 1.7 | 1.4 | 1.2 | 1.0 | 0.8 | 0.7 |
| 60 | 32.9 | 11.5 | 2.9 | 1.7 | 1.4 | 1.2 | 1.0 | 0.8 | 0.7 |
| 65 | 33.6 | 11.6 | 3.1 | 1.6 | 1.4 | 1.2 | 1.0 | 0.8 | 0.7 |
| 70 | 34.4 | 11.9 | 3.2 | 1.7 | 1.4 | 1.2 | 1.0 | 0.8 | 0.7 |
| 75 | 35.3 | 12.2 | 3.3 | 1.7 | 1.4 | 1.2 | 1.0 | 0.8 | 0.7 |
| 80 | 36.3 | 12.5 | 3.5 | 1.7 | 1.4 | 1.2 | 1.0 | 0.8 | 0.7 |
| 85 | 37.5 | 12.8 | 3.6 | 1.7 | 1.4 | 1.2 | 1.0 | 0.8 | 0.7 |
| 90 | 38.7 | 13.2 | 3.8 | 1.7 | 1.4 | 1.2 | 1.0 | 0.8 | 0.7 |
| 95 | 40.1 | 13.6 | 3.9 | 1.7 | 1.4 | 1.2 | 1.0 | 0.8 | 0.7 |
| 100 | 41.5 | 14.0 | 4.0 | 1.7 | 1.4 | 1.2 | 1.0 | 0.9 | 0.7 |

Photometric Data Table [Unit:cd] SFK8-30-840-HC

| | | | | | | | | | |
|-----|------|------|-----|-----|-----|-----|-----|-----|-----|
| 105 | 42.9 | 14.4 | 4.2 | 1.7 | 1.4 | 1.2 | 1.0 | 0.9 | 0.7 |
| 110 | 44.4 | 14.9 | 4.3 | 1.7 | 1.4 | 1.2 | 1.0 | 0.8 | 0.7 |
| 115 | 45.9 | 15.4 | 4.5 | 1.7 | 1.4 | 1.2 | 1.0 | 0.8 | 0.7 |
| 120 | 47.4 | 15.9 | 4.7 | 1.7 | 1.4 | 1.2 | 1.0 | 0.9 | 0.7 |
| 125 | 49.0 | 16.4 | 4.9 | 1.7 | 1.4 | 1.2 | 1.0 | 0.9 | 0.7 |
| 130 | 50.5 | 16.9 | 5.1 | 1.7 | 1.5 | 1.2 | 1.0 | 0.9 | 0.7 |
| 135 | 52.1 | 17.4 | 5.3 | 1.8 | 1.5 | 1.2 | 1.0 | 0.9 | 0.7 |
| 140 | 53.6 | 17.9 | 5.6 | 1.8 | 1.5 | 1.2 | 1.0 | 0.9 | 0.7 |
| 145 | 55.1 | 18.5 | 5.9 | 1.8 | 1.5 | 1.2 | 1.0 | 0.9 | 0.7 |
| 150 | 56.5 | 19.0 | 6.1 | 1.9 | 1.5 | 1.2 | 1.0 | 0.9 | 0.7 |
| 155 | 57.8 | 19.5 | 6.4 | 1.9 | 1.5 | 1.3 | 1.1 | 0.9 | 0.7 |
| 160 | 59.2 | 20.0 | 6.7 | 1.9 | 1.6 | 1.3 | 1.1 | 0.9 | 0.7 |
| 165 | 60.2 | 20.5 | 6.9 | 2.0 | 1.6 | 1.3 | 1.1 | 0.9 | 0.8 |
| 170 | 61.2 | 20.9 | 7.1 | 2.0 | 1.6 | 1.3 | 1.1 | 0.9 | 0.7 |
| 175 | 61.9 | 21.2 | 7.3 | 2.0 | 1.6 | 1.3 | 1.1 | 0.9 | 0.7 |
| 180 | 62.4 | 21.5 | 7.4 | 2.0 | 1.6 | 1.3 | 1.1 | 0.9 | 0.7 |
| 185 | 62.7 | 21.7 | 7.4 | 2.0 | 1.6 | 1.3 | 1.1 | 0.9 | 0.7 |
| 190 | 62.7 | 21.7 | 7.5 | 2.0 | 1.6 | 1.3 | 1.1 | 0.9 | 0.7 |
| 195 | 62.6 | 21.7 | 7.4 | 2.0 | 1.6 | 1.3 | 1.1 | 0.9 | 0.8 |
| 200 | 62.2 | 21.6 | 7.4 | 2.0 | 1.6 | 1.3 | 1.1 | 0.9 | 0.8 |
| 205 | 61.8 | 21.4 | 7.2 | 1.9 | 1.5 | 1.3 | 1.1 | 0.9 | 0.7 |
| 210 | 61.2 | 21.2 | 7.1 | 1.9 | 1.5 | 1.2 | 1.1 | 0.9 | 0.7 |
| 215 | 60.4 | 20.9 | 6.9 | 1.9 | 1.5 | 1.2 | 1.0 | 0.9 | 0.7 |
| 220 | 59.4 | 20.6 | 6.7 | 1.8 | 1.4 | 1.2 | 1.0 | 0.9 | 0.7 |
| 225 | 58.5 | 20.2 | 6.6 | 1.7 | 1.4 | 1.2 | 1.0 | 0.9 | 0.7 |
| 230 | 57.3 | 19.9 | 6.4 | 1.7 | 1.4 | 1.2 | 1.0 | 0.9 | 0.7 |
| 235 | 56.0 | 19.4 | 6.2 | 1.7 | 1.4 | 1.2 | 1.0 | 0.9 | 0.7 |
| 240 | 54.8 | 18.9 | 6.0 | 1.7 | 1.4 | 1.1 | 1.0 | 0.8 | 0.7 |
| 245 | 53.4 | 18.5 | 5.7 | 1.7 | 1.4 | 1.1 | 1.0 | 0.8 | 0.7 |
| 250 | 52.2 | 18.1 | 5.5 | 1.6 | 1.4 | 1.1 | 1.0 | 0.8 | 0.7 |
| 255 | 50.8 | 17.6 | 5.3 | 1.6 | 1.3 | 1.1 | 0.9 | 0.8 | 0.7 |
| 260 | 49.7 | 17.1 | 5.1 | 1.6 | 1.3 | 1.1 | 1.0 | 0.8 | 0.7 |
| 265 | 48.4 | 16.7 | 4.9 | 1.6 | 1.3 | 1.1 | 1.0 | 0.8 | 0.7 |
| 270 | 47.1 | 16.2 | 4.7 | 1.6 | 1.3 | 1.1 | 0.9 | 0.8 | 0.7 |
| 275 | 45.9 | 15.8 | 4.4 | 1.6 | 1.3 | 1.1 | 0.9 | 0.8 | 0.7 |
| 280 | 44.6 | 15.3 | 4.2 | 1.6 | 1.3 | 1.1 | 0.9 | 0.8 | 0.7 |
| 285 | 43.4 | 14.9 | 4.0 | 1.6 | 1.3 | 1.1 | 1.0 | 0.8 | 0.7 |
| 290 | 42.1 | 14.4 | 3.9 | 1.6 | 1.3 | 1.1 | 1.0 | 0.8 | 0.7 |
| 295 | 41.0 | 14.0 | 3.7 | 1.6 | 1.3 | 1.1 | 1.0 | 0.8 | 0.7 |
| 300 | 39.8 | 13.6 | 3.6 | 1.6 | 1.3 | 1.1 | 1.0 | 0.8 | 0.7 |
| 305 | 38.7 | 13.2 | 3.5 | 1.6 | 1.4 | 1.1 | 0.9 | 0.8 | 0.7 |
| 310 | 37.7 | 12.9 | 3.4 | 1.7 | 1.4 | 1.1 | 1.0 | 0.8 | 0.7 |
| 315 | 36.7 | 12.6 | 3.3 | 1.7 | 1.3 | 1.2 | 0.9 | 0.8 | 0.7 |
| 320 | 35.9 | 12.3 | 3.3 | 1.7 | 1.4 | 1.2 | 1.0 | 0.8 | 0.7 |
| 325 | 35.1 | 12.1 | 3.2 | 1.7 | 1.4 | 1.2 | 1.0 | 0.8 | 0.7 |
| 330 | 34.5 | 11.9 | 3.1 | 1.8 | 1.5 | 1.2 | 1.0 | 0.8 | 0.7 |
| 335 | 33.9 | 11.7 | 3.0 | 1.8 | 1.5 | 1.2 | 1.0 | 0.8 | 0.7 |
| 340 | 33.4 | 11.6 | 3.0 | 1.8 | 1.5 | 1.2 | 1.0 | 0.8 | 0.7 |
| 345 | 32.9 | 11.5 | 2.9 | 1.9 | 1.5 | 1.3 | 1.0 | 0.8 | 0.7 |

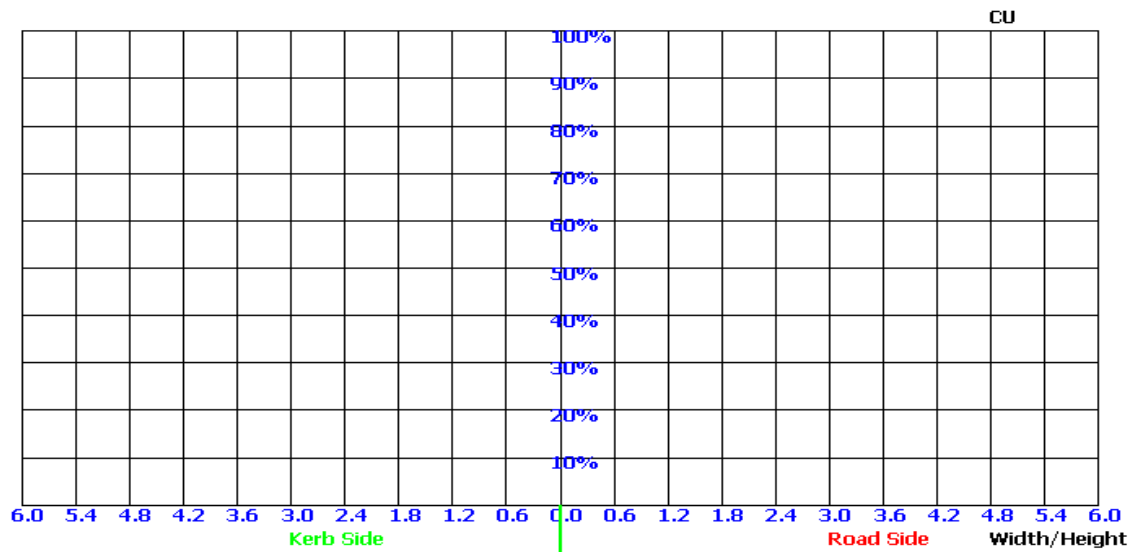
Photometric Data Table [Unit:cd] SFK8-30-840-HC

| | | | | | | | | | |
|------------|------|------|-----|-----|-----|-----|-----|-----|-----|
| 350 | 32.5 | 11.5 | 2.9 | 1.9 | 1.6 | 1.3 | 1.0 | 0.8 | 0.7 |
| 355 | 32.2 | 11.4 | 2.9 | 1.9 | 1.6 | 1.3 | 1.0 | 0.8 | 0.7 |
| 360 | 31.9 | 11.4 | 2.8 | 1.9 | 1.6 | 1.3 | 1.0 | 0.8 | 0.7 |

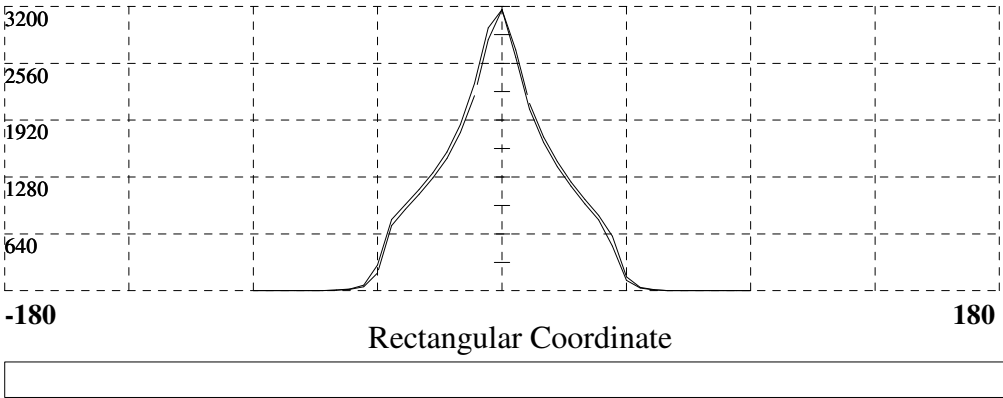
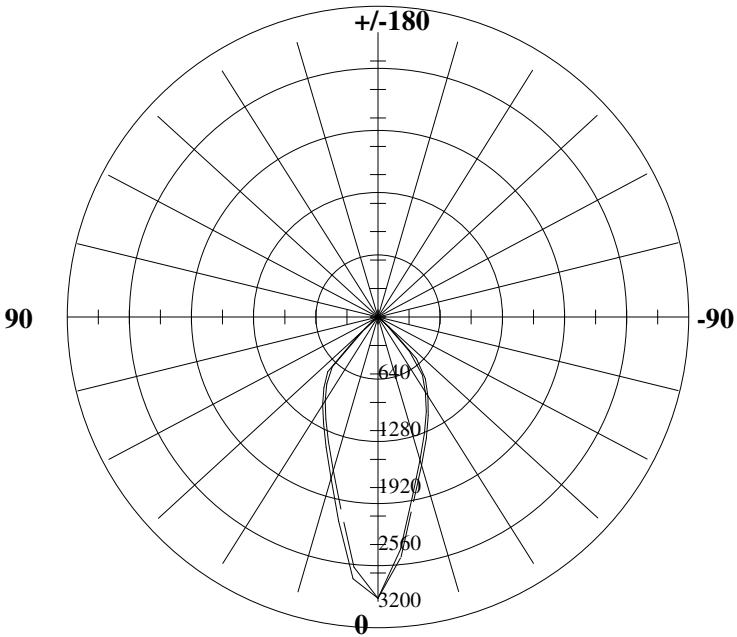
Zonal FluxSFK8-30-840-HC

| Gamma [°] | I_{mean} [cd] | Zonal Flux [lm] | Sum.Flux [lm] | Zonal Flux [%] | Sum.Flux [%] |
|----------------------|----------------------------------|----------------------------|--------------------------|---------------------------|-------------------------|
| 0 | 3164.36 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 | 2779.40 | 71.06 | 71.06 | -7105.61 | -7105.61 |
| 10 | 2168.03 | 176.99 | 248.04 | -17698.53 | -24804.14 |
| 15 | 1761.32 | 233.09 | 481.13 | -23308.66 | -48112.81 |
| 20 | 1474.28 | 266.66 | 747.79 | -26665.92 | -74778.75 |
| 25 | 1248.52 | 285.57 | 1033.36 | -28557.09 | -103335.85 |
| 30 | 1055.88 | 291.62 | 1324.98 | -29162.26 | -132498.11 |
| 35 | 881.14 | 285.24 | 1610.22 | -28523.88 | -161021.95 |
| 40 | 660.15 | 257.15 | 1867.37 | -25715.31 | -186737.23 |
| 45 | 190.80 | 157.56 | 2024.93 | -15756.06 | -202493.32 |
| 50 | 44.87 | 47.62 | 2072.55 | -4761.96 | -207255.35 |
| 55 | 15.43 | 13.11 | 2085.67 | -1311.16 | -208566.48 |
| 60 | 4.57 | 4.62 | 2090.29 | -462.34 | -209028.91 |
| 65 | 1.78 | 1.54 | 2091.83 | -154.24 | -209183.13 |
| 70 | 1.45 | 0.82 | 2092.65 | -81.77 | -209264.94 |
| 75 | 1.21 | 0.70 | 2093.34 | -69.53 | -209334.38 |
| 80 | 1.01 | 0.59 | 2093.94 | -59.26 | -209393.90 |
| 85 | 0.85 | 0.50 | 2094.44 | -50.46 | -209444.34 |
| 90 | 0.71 | 0.43 | 2094.87 | -42.77 | -209487.21 |

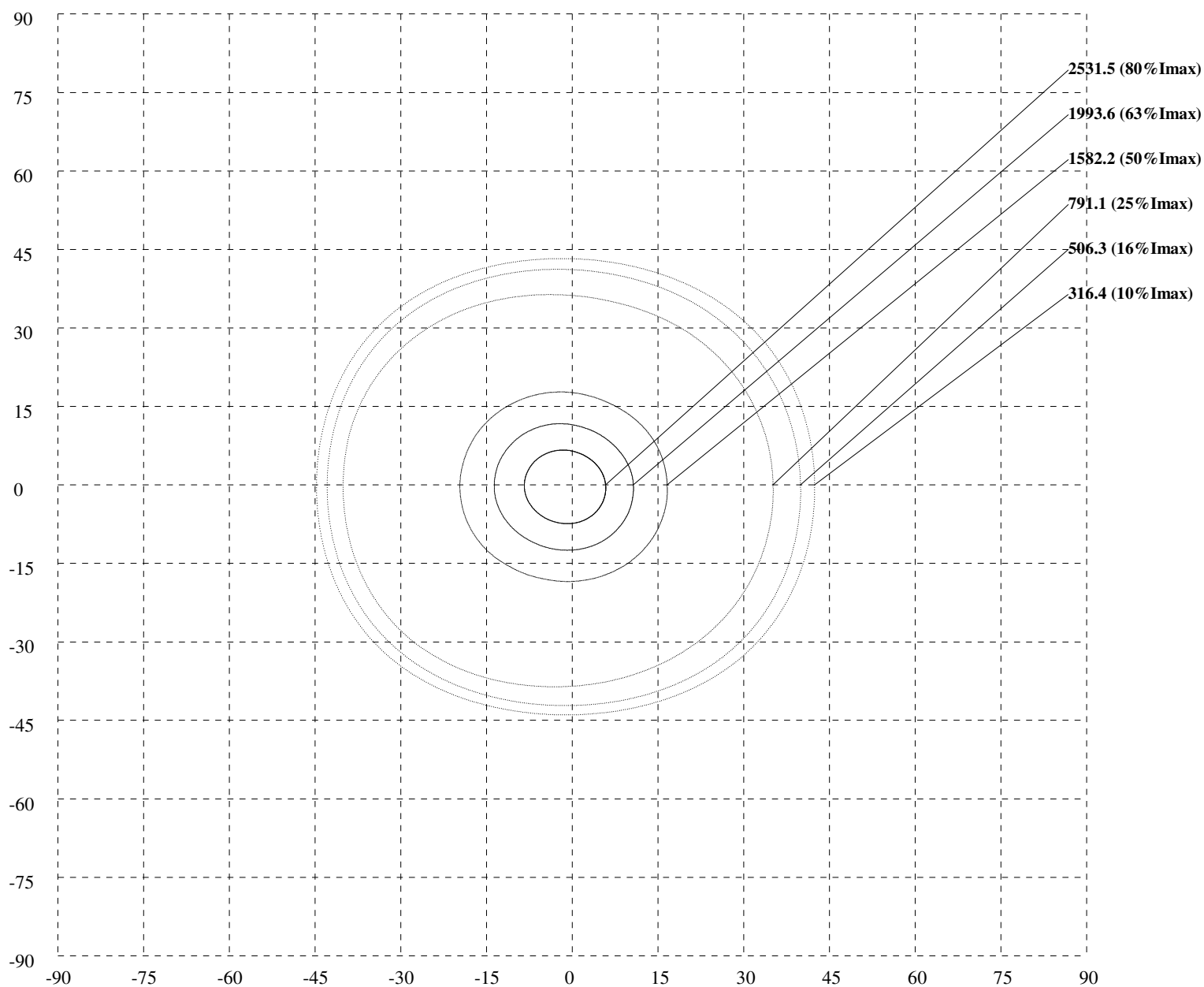
ILSUNG
Coefficient Utilization Curve SFK8-30-840-HC



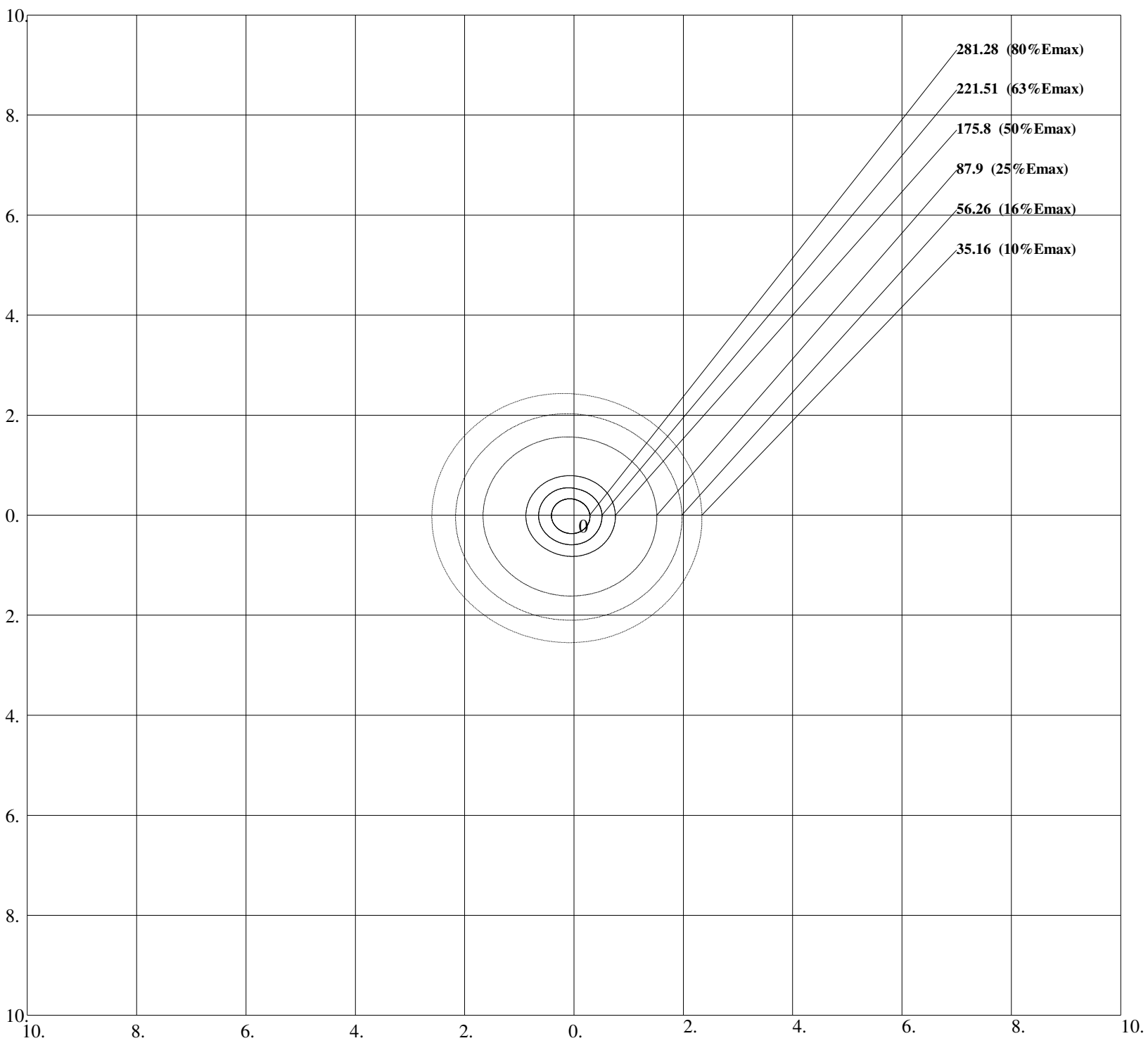
Light Distribution Curve[Unit: cd]



ISO-Candela V-H [Unit :cd]SFK8-30-840-HC



Iso-Lux [Unit :lx]SFK8-30-840-HC



Units: lx
Height: 3 m
Max Illuminance : 351.6lx

ILSUNG
Lux-Distance Curve

