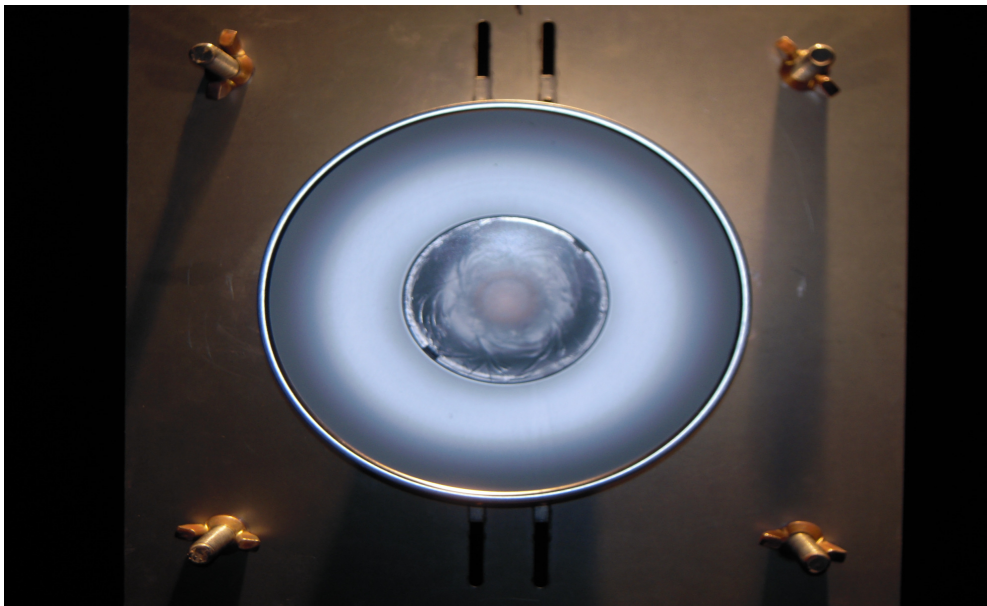


Test Report of Luminaire

Report No.:

| | | | |
|-------------------------------|--|-------------------|-------------------------|
| Luminaire Type | SFR8-15-830-HC | | |
| Lamp Type | LED_DOB | | |
| Client | | EUT NO. | CCT: 2994K, CRI: 81.4Ra |
| Luminaire Parameters: | | | |
| Voltage | 120.1 | Current | 0.127 |
| Power: | 15.1 | Power Factor | 0.990 |
| Frequency: | 60Hz | Tc | 3000K |
| Photometric Parameters | | | |
| Luminaire Flux | 1137.62 lm | Luminaire Eff. | Data imperfect...! |
| Max Intensity | 1843.378cd | Central Intensity | 1843.378cd |
| Angle of Max Intensity: | C:0 G:0 | | |
| Upward Flux Ratio | 0.0% | | |
| Downward Flux Ratio | -113761.8% | | |
| 50%Imax Beam Width | C0_180[15.1 , -16.9] C90_270[15.6 , -15.9] | | |
| Remark | | | |

Luminaire Figure



Photometric Data Table [Unit:cd] SFR8-15-830-HC

| C\G | 0 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 |
|-----|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| 0 | 1843.4 | 1492.1 | 1144.6 | 924.3 | 767.7 | 653.9 | 552.1 | 467.3 | 313.1 | 71.2 |
| 5 | 1843.4 | 1490.1 | 1142.6 | 922.6 | 767.4 | 651.9 | 550.8 | 465.3 | 310.1 | 70.4 |
| 10 | 1843.4 | 1489.1 | 1140.2 | 922.6 | 766.7 | 649.9 | 548.8 | 463.0 | 305.8 | 69.6 |
| 15 | 1843.4 | 1487.0 | 1138.2 | 922.6 | 766.7 | 648.6 | 546.8 | 461.3 | 303.8 | 68.9 |
| 20 | 1843.4 | 1485.7 | 1137.6 | 922.6 | 767.4 | 645.9 | 545.1 | 459.3 | 301.7 | 68.4 |
| 25 | 1843.4 | 1485.4 | 1136.6 | 922.6 | 768.1 | 644.9 | 543.1 | 457.6 | 300.7 | 68.0 |
| 30 | 1843.4 | 1484.0 | 1135.9 | 923.3 | 767.4 | 643.2 | 541.1 | 456.6 | 299.4 | 67.7 |
| 35 | 1843.4 | 1484.0 | 1134.9 | 924.6 | 767.7 | 641.2 | 540.4 | 456.3 | 299.1 | 67.8 |
| 40 | 1843.4 | 1484.4 | 1134.6 | 925.3 | 769.1 | 641.2 | 539.4 | 454.3 | 299.1 | 68.0 |
| 45 | 1843.4 | 1484.0 | 1134.2 | 925.3 | 768.4 | 640.5 | 539.1 | 454.3 | 300.1 | 68.4 |
| 50 | 1843.4 | 1486.4 | 1133.9 | 924.6 | 768.4 | 639.9 | 538.1 | 454.0 | 301.7 | 69.2 |
| 55 | 1843.4 | 1488.4 | 1134.2 | 924.9 | 768.1 | 641.2 | 538.7 | 454.6 | 304.1 | 70.1 |
| 60 | 1843.4 | 1490.7 | 1135.9 | 923.9 | 768.4 | 641.9 | 539.7 | 455.3 | 307.8 | 71.3 |
| 65 | 1843.4 | 1494.7 | 1137.2 | 923.6 | 769.1 | 644.6 | 542.1 | 457.3 | 311.4 | 72.6 |
| 70 | 1843.4 | 1499.4 | 1139.9 | 924.9 | 770.4 | 648.2 | 545.1 | 460.0 | 316.1 | 74.3 |
| 75 | 1843.4 | 1505.1 | 1143.2 | 927.3 | 772.4 | 651.6 | 548.8 | 463.0 | 322.4 | 76.1 |
| 80 | 1843.4 | 1512.1 | 1147.9 | 930.6 | 775.4 | 655.2 | 552.4 | 466.6 | 329.5 | 78.3 |
| 85 | 1843.4 | 1518.4 | 1152.9 | 934.6 | 777.7 | 660.2 | 557.4 | 471.0 | 336.5 | 80.7 |
| 90 | 1843.4 | 1525.8 | 1159.3 | 939.6 | 781.1 | 664.6 | 562.1 | 475.7 | 343.5 | 83.2 |
| 95 | 1843.4 | 1533.4 | 1165.6 | 944.0 | 785.1 | 668.3 | 566.1 | 480.0 | 351.2 | 85.9 |
| 100 | 1843.4 | 1541.1 | 1172.3 | 948.0 | 789.1 | 670.9 | 569.8 | 484.0 | 358.8 | 88.7 |
| 105 | 1843.4 | 1549.5 | 1179.0 | 952.6 | 792.8 | 673.3 | 572.8 | 487.3 | 367.5 | 91.5 |
| 110 | 1843.4 | 1557.1 | 1186.0 | 957.3 | 796.8 | 676.3 | 574.8 | 490.0 | 374.5 | 94.5 |
| 115 | 1843.4 | 1565.5 | 1192.6 | 962.3 | 801.4 | 677.3 | 575.8 | 491.7 | 381.2 | 97.6 |
| 120 | 1843.4 | 1573.8 | 1200.3 | 967.7 | 804.8 | 679.6 | 577.5 | 493.3 | 386.9 | 100.6 |
| 125 | 1843.4 | 1581.8 | 1207.7 | 973.7 | 809.8 | 681.6 | 579.5 | 495.0 | 391.9 | 103.5 |
| 130 | 1843.4 | 1589.5 | 1214.3 | 978.7 | 813.5 | 682.9 | 580.5 | 497.0 | 396.9 | 106.4 |
| 135 | 1843.4 | 1595.9 | 1221.0 | 983.7 | 816.8 | 684.9 | 582.5 | 498.7 | 400.9 | 109.2 |
| 140 | 1843.4 | 1601.5 | 1225.7 | 986.7 | 818.8 | 686.6 | 584.1 | 500.4 | 406.2 | 111.9 |
| 145 | 1843.4 | 1606.9 | 1229.4 | 988.4 | 819.5 | 688.3 | 585.5 | 501.4 | 409.9 | 114.4 |
| 150 | 1843.4 | 1609.9 | 1231.4 | 989.4 | 819.5 | 689.3 | 586.8 | 503.0 | 413.2 | 116.5 |
| 155 | 1843.4 | 1611.6 | 1233.4 | 990.0 | 818.5 | 689.6 | 587.8 | 504.4 | 415.9 | 118.3 |
| 160 | 1843.4 | 1611.9 | 1234.0 | 990.0 | 817.1 | 690.6 | 589.1 | 506.7 | 417.6 | 119.9 |
| 165 | 1843.4 | 1610.6 | 1234.0 | 989.0 | 815.1 | 692.6 | 591.8 | 508.0 | 418.9 | 121.2 |
| 170 | 1843.4 | 1607.2 | 1233.7 | 988.4 | 815.5 | 694.0 | 593.1 | 509.4 | 419.6 | 122.5 |
| 175 | 1843.4 | 1603.2 | 1232.4 | 987.4 | 816.1 | 694.6 | 593.8 | 509.7 | 420.2 | 123.4 |
| 180 | 1843.4 | 1598.2 | 1230.0 | 986.0 | 815.8 | 694.6 | 595.2 | 510.7 | 421.2 | 124.1 |
| 185 | 1843.4 | 1594.2 | 1226.7 | 985.4 | 815.5 | 693.6 | 594.2 | 510.0 | 422.2 | 124.4 |
| 190 | 1843.4 | 1588.9 | 1223.4 | 983.0 | 813.8 | 692.6 | 593.1 | 509.0 | 421.9 | 124.4 |
| 195 | 1843.4 | 1582.5 | 1219.3 | 981.0 | 813.5 | 691.6 | 592.1 | 507.0 | 422.9 | 124.2 |
| 200 | 1843.4 | 1576.8 | 1214.3 | 978.7 | 812.8 | 688.3 | 589.1 | 506.0 | 421.9 | 124.0 |
| 205 | 1843.4 | 1570.8 | 1209.7 | 976.0 | 812.5 | 686.3 | 586.1 | 503.7 | 421.6 | 123.6 |
| 210 | 1843.4 | 1564.2 | 1204.3 | 973.7 | 810.8 | 683.6 | 584.1 | 502.0 | 420.9 | 122.9 |
| 215 | 1843.4 | 1557.5 | 1199.7 | 970.7 | 808.4 | 681.6 | 582.1 | 500.0 | 420.9 | 122.0 |
| 220 | 1843.4 | 1551.1 | 1195.0 | 967.7 | 806.4 | 679.3 | 580.1 | 498.7 | 420.6 | 120.9 |
| 225 | 1843.4 | 1544.8 | 1190.3 | 965.3 | 805.4 | 677.9 | 579.1 | 498.4 | 419.6 | 119.6 |
| 230 | 1843.4 | 1539.1 | 1186.3 | 962.3 | 803.1 | 676.6 | 577.1 | 496.7 | 417.2 | 118.1 |
| 235 | 1843.4 | 1534.8 | 1182.0 | 958.7 | 799.4 | 675.3 | 576.8 | 496.0 | 415.6 | 116.3 |

Photometric Data Table [Unit:cd] SFR8-15-830-HC

| | | | | | | | | | | |
|------------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| 240 | 1843.4 | 1531.1 | 1179.0 | 955.0 | 797.1 | 674.6 | 576.5 | 495.0 | 412.9 | 114.2 |
| 245 | 1843.4 | 1528.1 | 1176.3 | 953.3 | 794.8 | 675.3 | 575.5 | 495.0 | 409.6 | 112.3 |
| 250 | 1843.4 | 1525.8 | 1174.3 | 951.6 | 792.8 | 675.3 | 576.5 | 494.0 | 405.2 | 110.3 |
| 255 | 1843.4 | 1524.1 | 1173.3 | 950.0 | 792.8 | 675.6 | 576.5 | 494.3 | 401.9 | 108.5 |
| 260 | 1843.4 | 1523.1 | 1172.6 | 949.3 | 791.4 | 675.6 | 576.5 | 494.7 | 399.9 | 106.9 |
| 265 | 1843.4 | 1521.4 | 1172.6 | 949.6 | 790.8 | 674.9 | 577.5 | 493.7 | 395.5 | 105.1 |
| 270 | 1843.4 | 1521.1 | 1172.3 | 950.0 | 789.4 | 673.9 | 576.1 | 493.7 | 392.9 | 103.2 |
| 275 | 1843.4 | 1521.1 | 1172.6 | 949.0 | 788.1 | 672.6 | 574.8 | 492.0 | 388.9 | 101.1 |
| 280 | 1843.4 | 1520.8 | 1172.9 | 948.0 | 788.8 | 670.6 | 574.1 | 490.7 | 386.5 | 99.1 |
| 285 | 1843.4 | 1520.8 | 1172.6 | 947.0 | 788.1 | 668.9 | 572.5 | 489.3 | 382.9 | 97.1 |
| 290 | 1843.4 | 1520.1 | 1173.3 | 946.6 | 787.1 | 667.3 | 571.1 | 487.3 | 379.2 | 95.1 |
| 295 | 1843.4 | 1520.4 | 1173.6 | 946.6 | 785.7 | 664.6 | 569.1 | 485.7 | 375.2 | 93.2 |
| 300 | 1843.4 | 1519.4 | 1173.3 | 948.0 | 785.4 | 662.9 | 566.8 | 484.0 | 371.2 | 91.2 |
| 305 | 1843.4 | 1518.8 | 1172.9 | 949.0 | 785.4 | 662.2 | 564.4 | 483.7 | 367.2 | 89.3 |
| 310 | 1843.4 | 1516.8 | 1171.3 | 948.6 | 785.1 | 661.6 | 563.4 | 482.0 | 362.5 | 87.3 |
| 315 | 1843.4 | 1514.8 | 1168.9 | 947.0 | 783.7 | 659.6 | 562.8 | 481.3 | 358.5 | 85.4 |
| 320 | 1843.4 | 1512.1 | 1166.3 | 944.6 | 782.4 | 658.2 | 562.4 | 480.0 | 353.5 | 83.3 |
| 325 | 1843.4 | 1509.7 | 1162.6 | 941.6 | 781.1 | 657.9 | 561.4 | 479.3 | 348.5 | 81.3 |
| 330 | 1843.4 | 1506.4 | 1159.6 | 939.0 | 778.4 | 656.6 | 560.1 | 479.0 | 343.5 | 79.4 |
| 335 | 1843.4 | 1503.4 | 1156.3 | 936.0 | 776.1 | 656.2 | 558.8 | 477.3 | 337.8 | 77.5 |
| 340 | 1843.4 | 1500.7 | 1153.3 | 934.0 | 774.1 | 655.6 | 558.1 | 475.3 | 333.1 | 75.9 |
| 345 | 1843.4 | 1498.1 | 1151.3 | 930.9 | 772.1 | 655.2 | 556.4 | 474.0 | 327.8 | 74.5 |
| 350 | 1843.4 | 1495.7 | 1149.2 | 928.6 | 769.7 | 655.2 | 555.8 | 472.7 | 322.8 | 73.4 |
| 355 | 1843.4 | 1493.1 | 1146.9 | 926.6 | 768.7 | 653.9 | 554.4 | 469.6 | 318.1 | 72.3 |
| 360 | 1843.4 | 1492.1 | 1144.6 | 924.3 | 767.7 | 653.9 | 552.1 | 467.3 | 313.1 | 71.2 |

| C\G | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 0 | 18.7 | 6.8 | 2.1 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 5 | 18.5 | 6.7 | 2.1 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 10 | 18.3 | 6.6 | 2.1 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 15 | 18.1 | 6.6 | 2.0 | 1.4 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 20 | 17.9 | 6.5 | 2.0 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 25 | 17.8 | 6.4 | 1.9 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 30 | 17.7 | 6.3 | 1.9 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 35 | 17.6 | 6.3 | 1.9 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 40 | 17.6 | 6.3 | 1.8 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 45 | 17.6 | 6.3 | 1.8 | 1.2 | 1.0 | 1.0 | 0.9 | 0.8 | 0.7 |
| 50 | 17.7 | 6.3 | 1.9 | 1.2 | 1.1 | 0.9 | 0.9 | 0.8 | 0.7 |
| 55 | 17.8 | 6.3 | 1.9 | 1.2 | 1.1 | 0.9 | 0.8 | 0.8 | 0.7 |
| 60 | 18.0 | 6.4 | 1.9 | 1.2 | 1.1 | 0.9 | 0.8 | 0.8 | 0.7 |
| 65 | 18.3 | 6.5 | 1.9 | 1.2 | 1.1 | 0.9 | 0.8 | 0.8 | 0.7 |
| 70 | 18.6 | 6.5 | 2.0 | 1.2 | 1.1 | 0.9 | 0.8 | 0.8 | 0.7 |
| 75 | 18.9 | 6.7 | 2.1 | 1.2 | 1.1 | 0.9 | 0.8 | 0.8 | 0.7 |
| 80 | 19.3 | 6.8 | 2.1 | 1.2 | 1.0 | 0.9 | 0.8 | 0.8 | 0.7 |
| 85 | 19.8 | 6.9 | 2.2 | 1.2 | 1.0 | 0.9 | 0.8 | 0.8 | 0.7 |
| 90 | 20.2 | 7.1 | 2.2 | 1.2 | 1.0 | 0.9 | 0.8 | 0.8 | 0.7 |
| 95 | 20.7 | 7.2 | 2.3 | 1.2 | 1.0 | 0.9 | 0.8 | 0.8 | 0.7 |
| 100 | 21.3 | 7.4 | 2.3 | 1.2 | 1.0 | 0.9 | 0.8 | 0.8 | 0.7 |

Photometric Data Table [Unit:cd] SFR8-15-830-HC

| | | | | | | | | | |
|-----|------|------|-----|-----|-----|-----|-----|-----|-----|
| 105 | 21.9 | 7.6 | 2.4 | 1.2 | 1.0 | 0.9 | 0.9 | 0.8 | 0.7 |
| 110 | 22.5 | 7.7 | 2.5 | 1.2 | 1.1 | 0.9 | 0.9 | 0.8 | 0.7 |
| 115 | 23.1 | 7.9 | 2.5 | 1.2 | 1.0 | 0.9 | 0.9 | 0.8 | 0.7 |
| 120 | 23.8 | 8.1 | 2.6 | 1.2 | 1.1 | 0.9 | 0.9 | 0.8 | 0.7 |
| 125 | 24.5 | 8.3 | 2.6 | 1.2 | 1.1 | 0.9 | 0.9 | 0.8 | 0.7 |
| 130 | 25.2 | 8.6 | 2.7 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 135 | 25.9 | 8.8 | 2.8 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 140 | 26.7 | 9.1 | 2.9 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 145 | 27.4 | 9.3 | 3.0 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 150 | 28.1 | 9.7 | 3.2 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 155 | 28.8 | 9.9 | 3.3 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 160 | 29.5 | 10.2 | 3.4 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 165 | 30.1 | 10.4 | 3.5 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 170 | 30.6 | 10.6 | 3.7 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 175 | 31.1 | 10.9 | 3.8 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 180 | 31.5 | 11.0 | 3.8 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 185 | 31.8 | 11.2 | 3.9 | 1.5 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 190 | 32.0 | 11.3 | 4.0 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 195 | 32.0 | 11.3 | 4.0 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 200 | 32.1 | 11.4 | 4.0 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 205 | 32.0 | 11.4 | 4.0 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 210 | 31.9 | 11.3 | 3.9 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 215 | 31.7 | 11.3 | 3.9 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 220 | 31.5 | 11.2 | 3.8 | 1.3 | 1.1 | 0.9 | 0.9 | 0.8 | 0.7 |
| 225 | 31.2 | 11.1 | 3.8 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 230 | 30.9 | 11.0 | 3.7 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 235 | 30.5 | 10.9 | 3.7 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 240 | 30.0 | 10.7 | 3.6 | 1.2 | 1.1 | 1.0 | 0.8 | 0.8 | 0.7 |
| 245 | 29.6 | 10.6 | 3.5 | 1.2 | 1.1 | 0.9 | 0.9 | 0.8 | 0.7 |
| 250 | 29.1 | 10.4 | 3.4 | 1.2 | 1.1 | 0.9 | 0.9 | 0.8 | 0.7 |
| 255 | 28.6 | 10.2 | 3.4 | 1.2 | 1.1 | 0.9 | 0.8 | 0.8 | 0.7 |
| 260 | 28.2 | 10.0 | 3.3 | 1.2 | 1.1 | 0.9 | 0.9 | 0.8 | 0.7 |
| 265 | 27.7 | 9.8 | 3.2 | 1.2 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 270 | 27.1 | 9.6 | 3.1 | 1.2 | 1.1 | 0.9 | 0.8 | 0.8 | 0.7 |
| 275 | 26.6 | 9.4 | 3.0 | 1.2 | 1.0 | 0.9 | 0.8 | 0.8 | 0.7 |
| 280 | 26.0 | 9.2 | 2.9 | 1.2 | 1.1 | 0.9 | 0.9 | 0.8 | 0.7 |
| 285 | 25.4 | 9.0 | 2.8 | 1.3 | 1.1 | 0.9 | 0.8 | 0.8 | 0.7 |
| 290 | 24.9 | 8.7 | 2.7 | 1.2 | 1.1 | 0.9 | 0.8 | 0.8 | 0.7 |
| 295 | 24.2 | 8.5 | 2.6 | 1.2 | 1.1 | 0.9 | 0.8 | 0.7 | 0.7 |
| 300 | 23.7 | 8.3 | 2.5 | 1.2 | 1.1 | 0.9 | 0.8 | 0.8 | 0.7 |
| 305 | 23.1 | 8.1 | 2.5 | 1.2 | 1.1 | 0.9 | 0.8 | 0.7 | 0.7 |
| 310 | 22.5 | 7.9 | 2.4 | 1.3 | 1.1 | 0.9 | 0.9 | 0.8 | 0.7 |
| 315 | 22.0 | 7.7 | 2.3 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 320 | 21.4 | 7.5 | 2.3 | 1.3 | 1.1 | 0.9 | 0.9 | 0.8 | 0.7 |
| 325 | 21.0 | 7.4 | 2.3 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 330 | 20.6 | 7.3 | 2.3 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 335 | 20.1 | 7.1 | 2.2 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 340 | 19.8 | 7.0 | 2.2 | 1.3 | 1.1 | 1.0 | 0.9 | 0.8 | 0.7 |
| 345 | 19.5 | 7.0 | 2.2 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |

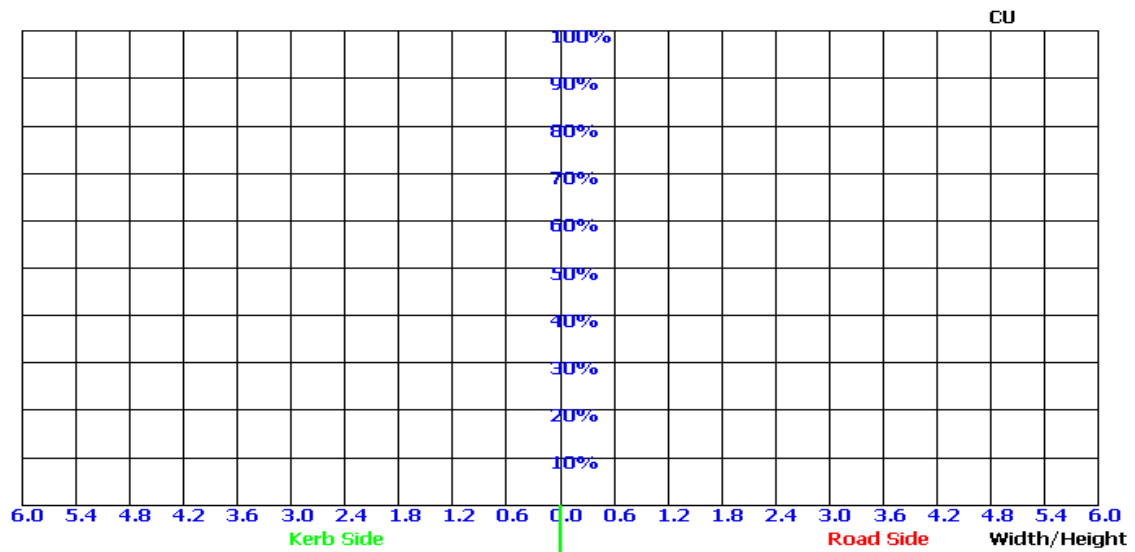
Photometric Data Table [Unit:cd] SFR8-15-830-HC

| | | | | | | | | | |
|------------|------|-----|-----|-----|-----|-----|-----|-----|-----|
| 350 | 19.2 | 6.9 | 2.2 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 355 | 18.9 | 6.8 | 2.1 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |
| 360 | 18.7 | 6.8 | 2.1 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.7 |

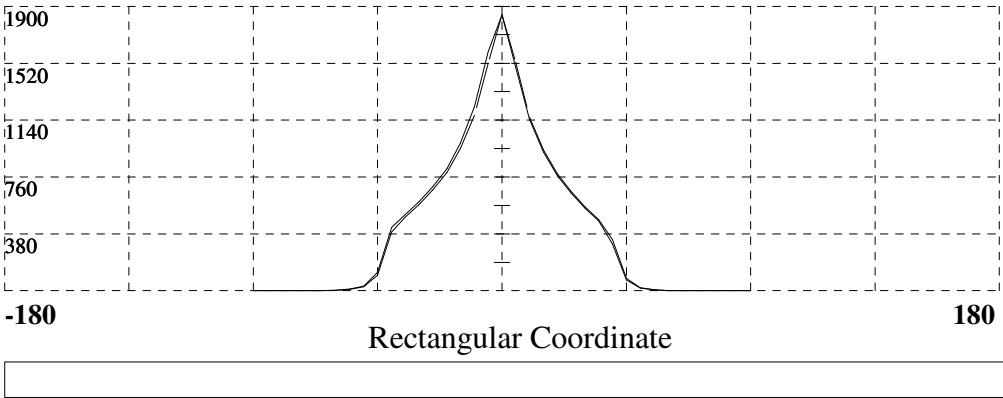
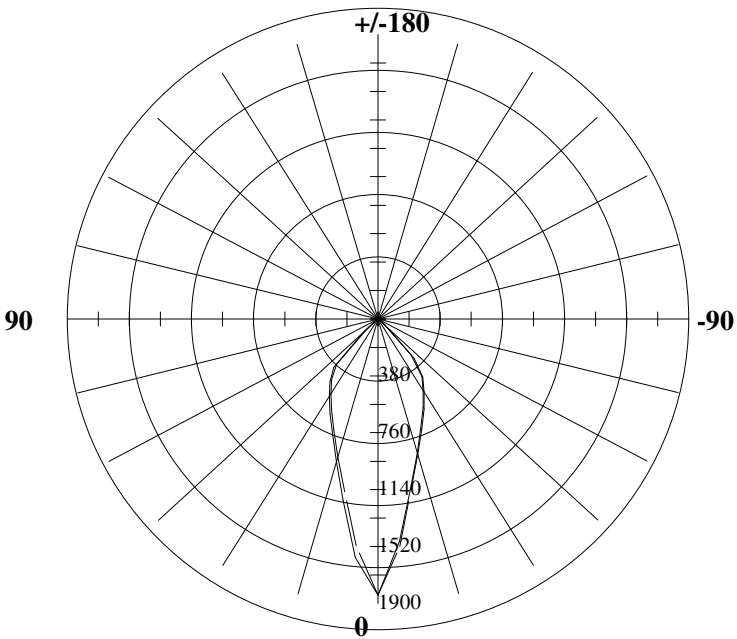
Zonal FluxSFR8-15-830-HC

| Gamma [°] | Imean [cd] | Zonal Flux [lm] | Sum.Flux [lm] | Zonal Flux [%] | Sum.Flux [%] |
|----------------------|-----------------------|----------------------------|--------------------------|---------------------------|-------------------------|
| 0 | 1843.38 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 | 1534.82 | 40.39 | 40.39 | -4038.54 | -4038.54 |
| 10 | 1177.15 | 97.02 | 137.40 | -9701.56 | -13740.10 |
| 15 | 951.74 | 126.28 | 263.69 | -12628.43 | -26368.53 |
| 20 | 790.61 | 143.59 | 407.28 | -14359.39 | -40727.92 |
| 25 | 668.26 | 153.01 | 560.29 | -15300.85 | -56028.77 |
| 30 | 568.24 | 156.48 | 716.77 | -15648.00 | -71676.76 |
| 35 | 484.65 | 155.04 | 871.81 | -15504.47 | -87181.24 |
| 40 | 368.87 | 142.40 | 1014.22 | -14240.30 | -101421.55 |
| 45 | 95.44 | 85.97 | 1100.19 | -8597.04 | -110018.62 |
| 50 | 24.28 | 24.19 | 1124.38 | -2419.09 | -112437.73 |
| 55 | 8.56 | 7.14 | 1131.52 | -714.05 | -113151.81 |
| 60 | 2.76 | 2.62 | 1134.14 | -261.75 | -113413.51 |
| 65 | 1.30 | 0.99 | 1135.12 | -98.69 | -113512.16 |
| 70 | 1.11 | 0.61 | 1135.73 | -60.99 | -113573.10 |
| 75 | 0.97 | 0.54 | 1136.28 | -54.35 | -113627.62 |
| 80 | 0.87 | 0.49 | 1136.77 | -49.15 | -113676.68 |
| 85 | 0.78 | 0.45 | 1137.22 | -44.72 | -113721.58 |
| 90 | 0.70 | 0.40 | 1137.62 | -40.29 | -113761.89 |

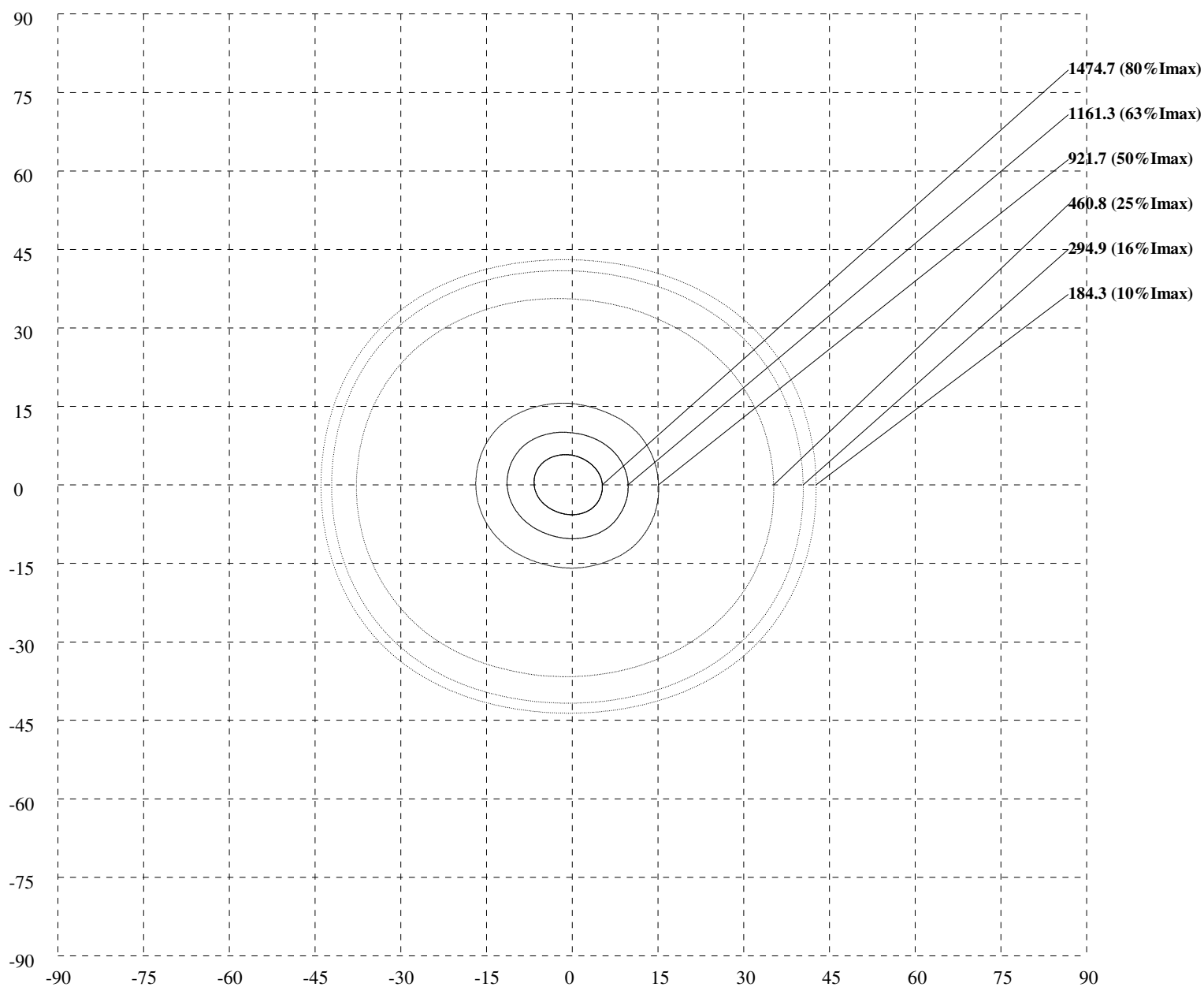
ILSUNG
Coefficient Utilization Curve SFR8-15-830-HC



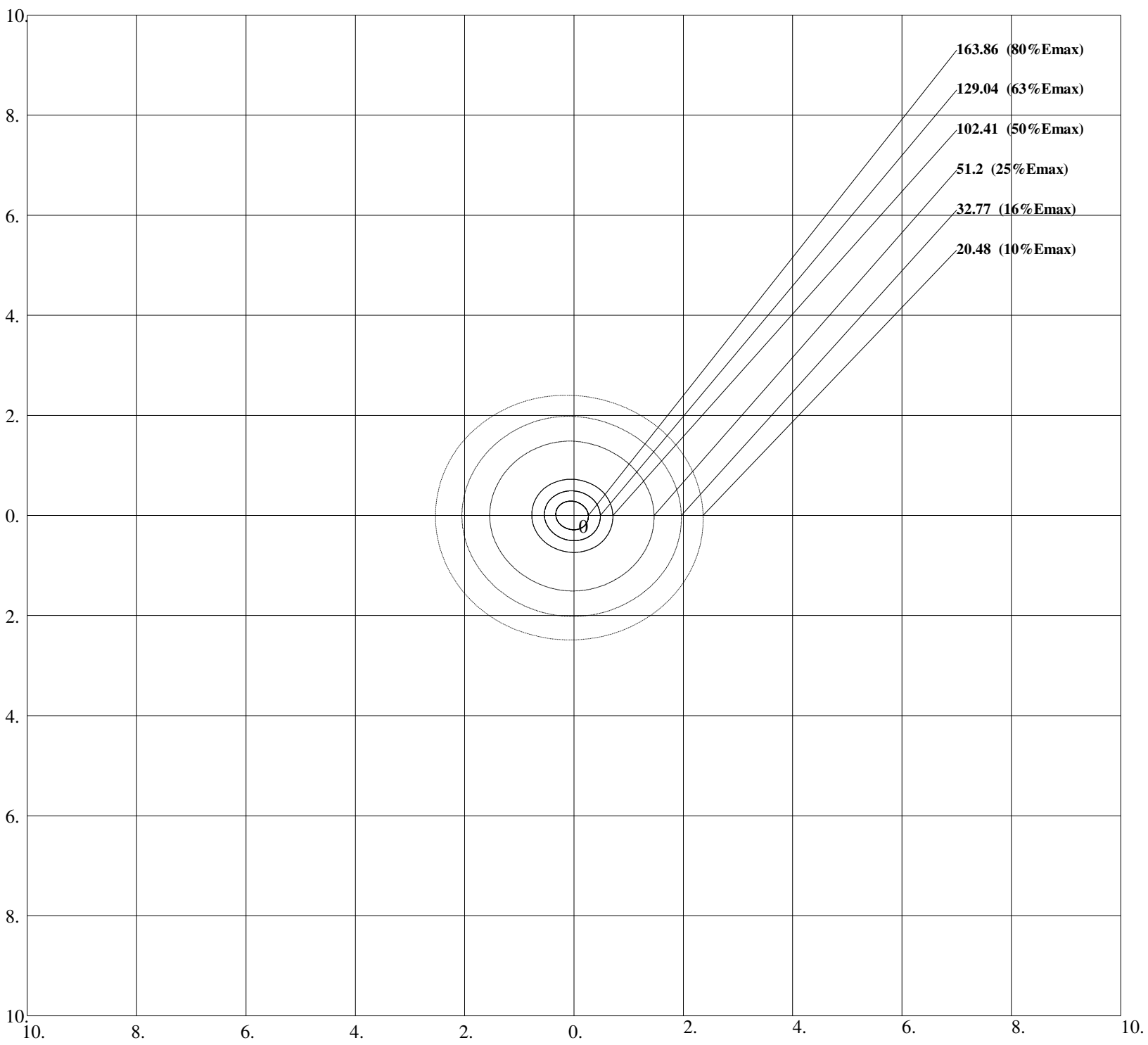
Light Distribution Curve[Unit: cd]



ISO-Candela V-H [Unit :cd]SFR8-15-830-HC



Iso-Lux [Unit :lx]SFR8-15-830-HC



Units: lx
Height: 3 m
Max Illuminance : 204.82lx

ILSUNG
Lux-Distance Curve

