

## Test Report of Luminaire

Report No.:

|                               |  |                   |                         |
|-------------------------------|--|-------------------|-------------------------|
| Luminaire Type                | 4205WH-27K                                   |                   |                         |
| Lamp Type                     | LED  |                   |                         |
| Client                        |  | EUT NO.           | CCT: 2679K, CRI: 81.7Ra |
| <b>Luminaire Parameters:</b>  |  |                   |                         |
| Voltage                       | 120.0  | Current           | 0.358                   |
| Power:                        | 42.8   | Power Factor      | 0.995                   |
| Frequency:                    | 60Hz   | Tc                | 2700K                   |
| <b>Photometric Parameters</b> |  |                   |                         |
| Luminaire Flux                | 3153.02 lm                                   | Luminaire Eff.    | Data imperfect...!      |
| Max Intensity                 | 989.691cd                                    | Central Intensity | 989.691cd               |
| Angle of Max Intensity:       | C:0 G:0                                      |                   |                         |
| Upward Flux Ratio             | 0.0%   |                   |                         |
| Downward Flux Ratio           | -315302.3%                                   |                   |                         |
| 50%Imax Beam Width            | C0_180[ 59.8 , -59.9] C90_270[ 61.1 , -59.8] |                   |                         |
| Remark                        |  |                   |                         |

### Luminaire Figure



## RP Lighting + Fans

### Photometric Data Table [Unit:cd] 4205WH-27K

| C\G | 0     | 5     | 10    | 15    | 20    | 25    | 30    | 35    | 40    | 45    |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0   | 989.7 | 979.7 | 963.3 | 943.0 | 916.9 | 884.9 | 846.2 | 801.4 | 750.0 | 693.3 |
| 5   | 989.7 | 979.7 | 963.3 | 943.0 | 917.3 | 885.2 | 846.8 | 802.1 | 751.0 | 694.3 |
| 10  | 989.7 | 979.3 | 963.7 | 943.6 | 917.6 | 885.9 | 847.5 | 802.8 | 752.0 | 695.3 |
| 15  | 989.7 | 979.3 | 963.7 | 943.6 | 917.9 | 885.9 | 847.5 | 803.4 | 752.7 | 695.6 |
| 20  | 989.7 | 979.3 | 963.7 | 943.6 | 917.9 | 885.6 | 847.5 | 803.1 | 752.0 | 695.6 |
| 25  | 989.7 | 979.3 | 963.7 | 943.3 | 917.3 | 885.2 | 846.8 | 802.1 | 751.4 | 694.3 |
| 30  | 989.7 | 979.3 | 963.3 | 943.0 | 916.6 | 884.2 | 845.5 | 800.4 | 749.4 | 692.0 |
| 35  | 989.7 | 979.0 | 963.7 | 942.3 | 915.9 | 882.9 | 843.8 | 798.4 | 746.7 | 689.3 |
| 40  | 989.7 | 979.0 | 963.0 | 942.0 | 914.9 | 881.5 | 842.2 | 796.1 | 743.7 | 685.6 |
| 45  | 989.7 | 979.0 | 963.0 | 941.6 | 914.6 | 880.5 | 840.5 | 794.1 | 741.4 | 683.3 |
| 50  | 989.7 | 979.0 | 963.3 | 941.6 | 914.3 | 880.5 | 840.5 | 793.8 | 741.0 | 682.6 |
| 55  | 989.7 | 979.0 | 963.7 | 942.3 | 915.3 | 882.2 | 842.5 | 796.4 | 744.0 | 685.9 |
| 60  | 989.7 | 979.3 | 964.3 | 943.6 | 917.3 | 884.6 | 845.8 | 800.4 | 748.7 | 691.3 |
| 65  | 989.7 | 979.3 | 964.7 | 944.6 | 919.3 | 887.6 | 849.2 | 804.1 | 753.0 | 696.6 |
| 70  | 989.7 | 979.3 | 965.0 | 946.0 | 921.3 | 889.9 | 851.8 | 808.1 | 758.0 | 701.3 |
| 75  | 989.7 | 979.7 | 965.7 | 947.0 | 922.6 | 891.9 | 854.5 | 810.8 | 761.0 | 705.0 |
| 80  | 989.7 | 979.7 | 966.0 | 948.0 | 923.6 | 893.2 | 856.2 | 813.1 | 763.4 | 707.6 |
| 85  | 989.7 | 979.3 | 966.3 | 948.0 | 924.3 | 893.9 | 857.2 | 813.8 | 764.4 | 709.3 |
| 90  | 989.7 | 979.3 | 966.3 | 948.3 | 924.3 | 893.9 | 857.2 | 814.1 | 764.7 | 709.0 |
| 95  | 989.7 | 979.7 | 966.3 | 948.0 | 923.6 | 893.6 | 856.5 | 813.5 | 763.7 | 708.3 |
| 100 | 989.7 | 979.3 | 966.0 | 948.0 | 923.6 | 892.9 | 855.8 | 812.8 | 762.7 | 707.0 |
| 105 | 989.7 | 979.3 | 965.7 | 947.3 | 923.3 | 892.6 | 855.5 | 812.8 | 763.1 | 707.3 |
| 110 | 989.7 | 979.0 | 965.3 | 947.3 | 922.9 | 892.6 | 855.2 | 812.5 | 763.1 | 707.0 |
| 115 | 989.7 | 978.7 | 964.7 | 946.6 | 922.6 | 891.9 | 854.5 | 811.5 | 761.7 | 706.3 |
| 120 | 989.7 | 978.3 | 964.3 | 945.6 | 921.3 | 890.2 | 853.2 | 809.4 | 760.0 | 704.0 |
| 125 | 989.7 | 978.0 | 963.3 | 944.6 | 919.6 | 888.2 | 850.8 | 806.4 | 756.7 | 700.3 |
| 130 | 989.7 | 977.3 | 962.7 | 942.6 | 917.6 | 885.9 | 847.8 | 803.4 | 753.0 | 696.3 |
| 135 | 989.7 | 977.0 | 961.7 | 941.6 | 915.6 | 882.9 | 844.8 | 799.4 | 748.0 | 691.0 |
| 140 | 989.7 | 976.7 | 960.7 | 940.3 | 913.3 | 880.2 | 840.8 | 795.1 | 743.0 | 685.6 |
| 145 | 989.7 | 976.3 | 960.3 | 939.0 | 911.3 | 877.9 | 837.8 | 790.8 | 738.7 | 680.6 |
| 150 | 989.7 | 976.0 | 959.7 | 938.3 | 910.9 | 876.5 | 836.2 | 789.1 | 736.3 | 677.9 |
| 155 | 989.7 | 976.0 | 959.7 | 938.3 | 910.9 | 876.5 | 836.8 | 790.1 | 737.7 | 679.9 |
| 160 | 989.7 | 975.7 | 960.0 | 938.6 | 911.6 | 878.2 | 838.5 | 792.8 | 740.7 | 683.3 |
| 165 | 989.7 | 975.7 | 959.7 | 939.3 | 912.6 | 879.9 | 840.8 | 795.4 | 743.7 | 686.6 |
| 170 | 989.7 | 975.7 | 960.0 | 940.0 | 913.6 | 881.5 | 842.5 | 798.1 | 746.7 | 689.9 |
| 175 | 989.7 | 975.7 | 960.3 | 940.6 | 914.6 | 882.5 | 844.5 | 799.8 | 748.7 | 692.3 |
| 180 | 989.7 | 975.7 | 960.7 | 940.6 | 915.3 | 883.5 | 845.5 | 800.8 | 750.4 | 693.6 |
| 185 | 989.7 | 976.0 | 961.0 | 941.0 | 915.3 | 883.9 | 846.2 | 801.4 | 751.0 | 694.6 |
| 190 | 989.7 | 975.7 | 960.7 | 941.0 | 915.6 | 883.9 | 845.8 | 801.4 | 750.7 | 694.3 |
| 195 | 989.7 | 975.7 | 960.7 | 941.3 | 915.6 | 883.9 | 845.8 | 800.8 | 750.4 | 693.3 |
| 200 | 989.7 | 975.7 | 961.0 | 941.3 | 915.6 | 883.9 | 845.5 | 800.8 | 749.7 | 692.6 |
| 205 | 989.7 | 975.7 | 961.0 | 941.3 | 915.9 | 883.5 | 845.5 | 800.8 | 749.7 | 692.6 |
| 210 | 989.7 | 975.3 | 960.7 | 940.6 | 915.6 | 883.5 | 845.5 | 800.8 | 749.7 | 692.6 |
| 215 | 989.7 | 975.3 | 960.7 | 940.6 | 915.9 | 883.9 | 845.2 | 800.8 | 749.7 | 692.6 |
| 220 | 989.7 | 975.3 | 960.7 | 941.0 | 915.6 | 883.9 | 845.8 | 800.8 | 749.7 | 692.6 |
| 225 | 989.7 | 975.3 | 960.3 | 941.0 | 915.6 | 883.5 | 845.2 | 800.4 | 749.7 | 693.0 |
| 230 | 989.7 | 975.3 | 960.7 | 941.0 | 915.6 | 883.5 | 845.2 | 800.8 | 749.7 | 692.6 |
| 235 | 989.7 | 975.0 | 960.3 | 940.6 | 915.6 | 883.9 | 845.2 | 800.8 | 750.0 | 692.6 |

## RP Lighting + Fans

### Photometric Data Table [Unit:cd] 4205WH-27K

|     |       |       |       |       |       |       |       |       |       |       |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 240 | 989.7 | 974.7 | 960.7 | 940.6 | 915.3 | 883.5 | 845.5 | 800.4 | 750.0 | 692.6 |
| 245 | 989.7 | 974.7 | 960.0 | 941.0 | 915.3 | 883.9 | 845.5 | 800.4 | 749.7 | 693.0 |
| 250 | 989.7 | 975.0 | 960.7 | 941.0 | 915.3 | 883.5 | 845.2 | 800.4 | 749.7 | 693.0 |
| 255 | 989.7 | 974.7 | 960.0 | 941.0 | 915.3 | 883.9 | 845.5 | 800.8 | 749.7 | 693.0 |
| 260 | 989.7 | 974.7 | 960.0 | 941.0 | 915.6 | 883.5 | 845.5 | 800.4 | 749.7 | 693.0 |
| 265 | 989.7 | 974.7 | 960.0 | 941.0 | 915.3 | 883.5 | 845.5 | 800.4 | 749.7 | 693.0 |
| 270 | 989.7 | 974.3 | 959.7 | 941.0 | 915.3 | 883.5 | 845.2 | 800.8 | 749.7 | 693.0 |
| 275 | 989.7 | 974.3 | 960.0 | 940.6 | 915.3 | 883.5 | 845.5 | 800.8 | 749.7 | 693.0 |
| 280 | 989.7 | 974.3 | 960.0 | 940.6 | 915.3 | 883.2 | 845.5 | 800.4 | 749.7 | 693.0 |
| 285 | 989.7 | 974.3 | 959.7 | 940.6 | 915.3 | 883.2 | 845.2 | 800.4 | 749.7 | 693.0 |
| 290 | 989.7 | 973.7 | 960.0 | 940.6 | 915.3 | 883.5 | 845.5 | 800.8 | 750.0 | 693.0 |
| 295 | 989.7 | 974.0 | 960.0 | 940.3 | 915.3 | 883.5 | 845.5 | 800.8 | 750.0 | 692.6 |
| 300 | 989.7 | 974.0 | 960.0 | 940.6 | 914.9 | 883.5 | 845.2 | 800.8 | 750.0 | 693.0 |
| 305 | 989.7 | 974.0 | 959.7 | 940.6 | 915.3 | 883.2 | 845.2 | 800.8 | 750.0 | 693.0 |
| 310 | 989.7 | 973.7 | 959.3 | 940.3 | 915.3 | 883.5 | 845.2 | 800.4 | 749.7 | 693.0 |
| 315 | 989.7 | 973.7 | 959.7 | 940.3 | 914.9 | 883.5 | 845.5 | 800.4 | 749.7 | 693.0 |
| 320 | 989.7 | 973.7 | 959.7 | 940.6 | 914.9 | 883.2 | 845.2 | 800.4 | 749.7 | 692.6 |
| 325 | 989.7 | 973.7 | 959.3 | 940.3 | 915.3 | 883.2 | 845.2 | 800.8 | 749.7 | 693.0 |
| 330 | 989.7 | 973.7 | 959.7 | 940.3 | 914.9 | 883.2 | 845.2 | 800.4 | 749.7 | 693.0 |
| 335 | 989.7 | 973.7 | 959.3 | 940.3 | 915.3 | 883.2 | 845.2 | 800.4 | 749.7 | 692.6 |
| 340 | 989.7 | 973.3 | 959.3 | 940.3 | 915.3 | 883.2 | 845.2 | 800.4 | 749.7 | 693.0 |
| 345 | 989.7 | 973.3 | 959.3 | 940.0 | 914.9 | 883.2 | 845.2 | 800.4 | 749.7 | 692.6 |
| 350 | 989.7 | 973.7 | 959.0 | 940.0 | 914.9 | 883.2 | 845.2 | 800.4 | 749.7 | 692.6 |
| 355 | 989.7 | 973.3 | 959.3 | 940.3 | 915.3 | 883.2 | 845.2 | 800.4 | 749.7 | 693.0 |
| 360 | 989.7 | 979.7 | 963.3 | 943.0 | 916.9 | 884.9 | 846.2 | 801.4 | 750.0 | 693.3 |

| C\G | 50    | 55    | 60    | 65    | 70    | 75    | 80    | 85    | 90    |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0   | 631.5 | 563.4 | 492.0 | 416.6 | 340.1 | 265.0 | 198.3 | 139.9 | 105.0 |
| 5   | 632.2 | 564.8 | 493.0 | 417.9 | 341.5 | 266.4 | 199.3 | 140.7 | 106.1 |
| 10  | 633.5 | 566.1 | 494.7 | 419.2 | 342.8 | 267.4 | 199.6 | 140.9 | 106.6 |
| 15  | 633.9 | 567.1 | 495.0 | 419.9 | 342.8 | 267.4 | 198.6 | 139.5 | 105.4 |
| 20  | 633.9 | 566.4 | 494.7 | 419.2 | 342.1 | 265.7 | 195.6 | 136.3 | 102.1 |
| 25  | 632.2 | 564.4 | 492.7 | 417.2 | 340.5 | 263.0 | 191.6 | 130.8 | 96.7  |
| 30  | 630.2 | 562.1 | 490.0 | 414.2 | 336.5 | 259.0 | 186.3 | 123.6 | 89.4  |
| 35  | 626.5 | 558.4 | 486.0 | 409.6 | 331.8 | 253.3 | 179.9 | 114.9 | 80.5  |
| 40  | 622.9 | 554.4 | 481.3 | 404.6 | 326.8 | 247.7 | 172.9 | 105.9 | 70.4  |
| 45  | 619.5 | 550.4 | 477.0 | 400.2 | 321.4 | 242.0 | 161.1 | 98.1  | 60.5  |
| 50  | 618.2 | 549.4 | 475.3 | 398.2 | 318.8 | 239.3 | 158.3 | 94.6  | 55.2  |
| 55  | 622.5 | 553.8 | 481.0 | 403.6 | 325.1 | 245.7 | 165.0 | 101.7 | 63.1  |
| 60  | 628.5 | 560.1 | 487.7 | 411.2 | 333.1 | 254.4 | 174.6 | 112.2 | 74.4  |
| 65  | 634.5 | 566.8 | 494.7 | 418.6 | 341.1 | 263.4 | 184.1 | 123.3 | 85.4  |
| 70  | 639.9 | 572.8 | 501.0 | 425.6 | 347.8 | 270.4 | 192.6 | 133.3 | 95.0  |
| 75  | 643.9 | 577.1 | 506.0 | 430.9 | 353.8 | 276.7 | 199.6 | 141.4 | 102.7 |
| 80  | 646.9 | 580.5 | 509.4 | 434.6 | 357.5 | 281.4 | 205.0 | 147.2 | 108.3 |
| 85  | 648.2 | 582.1 | 510.7 | 436.3 | 359.8 | 283.7 | 208.2 | 150.5 | 111.4 |
| 90  | 648.2 | 582.1 | 511.0 | 436.6 | 359.8 | 284.4 | 209.2 | 151.6 | 112.1 |
| 95  | 647.6 | 581.1 | 510.0 | 435.6 | 358.5 | 283.1 | 208.2 | 150.7 | 110.6 |
| 100 | 646.2 | 579.8 | 508.7 | 433.9 | 357.2 | 281.7 | 206.6 | 149.0 | 108.7 |

## ***RP Lighting + Fans***

### **Photometric Data Table [Unit:cd] 4205WH-27K**

|     |       |       |       |       |       |       |       |       |       |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 105 | 646.6 | 579.8 | 509.0 | 434.6 | 357.8 | 282.7 | 207.4 | 149.8 | 110.3 |
| 110 | 646.6 | 580.1 | 509.4 | 434.6 | 358.2 | 282.4 | 207.3 | 149.8 | 111.4 |
| 115 | 645.6 | 579.1 | 508.4 | 433.6 | 357.2 | 281.1 | 205.3 | 147.7 | 110.6 |
| 120 | 643.2 | 576.8 | 505.7 | 430.6 | 354.2 | 277.7 | 201.4 | 143.7 | 107.4 |
| 125 | 639.2 | 572.8 | 501.4 | 426.6 | 349.5 | 272.7 | 195.5 | 137.5 | 102.0 |
| 130 | 634.5 | 567.4 | 495.7 | 420.9 | 343.5 | 266.0 | 188.0 | 129.3 | 94.5  |
| 135 | 628.9 | 561.1 | 489.0 | 413.9 | 336.1 | 258.0 | 179.3 | 119.5 | 85.2  |
| 140 | 623.2 | 554.8 | 482.0 | 405.6 | 328.1 | 249.3 | 169.9 | 109.1 | 74.9  |
| 145 | 617.2 | 548.4 | 475.0 | 398.2 | 319.8 | 241.0 | 160.9 | 99.8  | 64.9  |
| 150 | 613.8 | 544.8 | 471.3 | 394.2 | 315.8 | 236.3 | 156.3 | 95.3  | 60.5  |
| 155 | 615.8 | 547.4 | 474.3 | 397.9 | 319.4 | 240.7 | 161.5 | 101.7 | 68.6  |
| 160 | 619.9 | 551.8 | 479.0 | 403.2 | 325.8 | 247.3 | 169.4 | 111.6 | 79.4  |
| 165 | 624.2 | 556.4 | 484.0 | 408.6 | 331.5 | 254.4 | 177.3 | 121.8 | 89.6  |
| 170 | 627.9 | 560.4 | 488.7 | 413.6 | 336.8 | 260.0 | 184.2 | 130.6 | 98.1  |
| 175 | 630.9 | 563.4 | 491.7 | 416.9 | 340.5 | 264.4 | 189.9 | 137.3 | 104.5 |
| 180 | 632.5 | 565.1 | 493.7 | 419.2 | 342.5 | 267.7 | 193.9 | 141.6 | 108.6 |
| 185 | 632.9 | 565.8 | 494.3 | 419.9 | 343.1 | 268.7 | 196.0 | 143.5 | 110.2 |
| 190 | 632.9 | 565.1 | 493.7 | 418.9 | 342.5 | 268.4 | 196.0 | 143.3 | 109.4 |
| 195 | 631.9 | 564.1 | 492.3 | 417.2 | 341.1 | 266.0 | 194.4 | 141.5 | 106.9 |
| 200 | 630.9 | 563.4 | 491.7 | 416.6 | 340.1 | 265.0 | 192.9 | 139.8 | 105.0 |
| 205 | 631.2 | 563.4 | 491.7 | 416.6 | 340.1 | 265.0 | 193.0 | 139.8 | 104.9 |
| 210 | 631.2 | 563.4 | 492.0 | 416.6 | 340.1 | 264.7 | 193.0 | 139.8 | 105.0 |
| 215 | 631.2 | 563.4 | 491.3 | 416.6 | 340.1 | 265.0 | 193.0 | 139.8 | 105.0 |
| 220 | 631.2 | 563.4 | 492.0 | 416.9 | 340.1 | 265.0 | 193.0 | 139.8 | 105.0 |
| 225 | 631.2 | 563.8 | 491.7 | 416.6 | 340.1 | 265.0 | 193.0 | 139.8 | 105.0 |
| 230 | 630.9 | 563.4 | 491.7 | 416.6 | 340.1 | 265.0 | 193.0 | 139.8 | 104.9 |
| 235 | 631.2 | 563.4 | 491.7 | 416.6 | 340.5 | 265.0 | 192.9 | 139.8 | 105.0 |
| 240 | 630.9 | 563.4 | 492.0 | 416.6 | 340.1 | 265.0 | 193.0 | 139.8 | 105.0 |
| 245 | 631.2 | 563.8 | 491.7 | 416.6 | 340.1 | 265.0 | 193.0 | 139.8 | 105.0 |
| 250 | 631.2 | 563.4 | 492.0 | 416.6 | 340.1 | 265.0 | 193.0 | 139.8 | 105.0 |
| 255 | 630.9 | 563.8 | 491.7 | 416.9 | 340.1 | 265.4 | 193.0 | 139.9 | 105.0 |
| 260 | 631.2 | 563.4 | 491.7 | 416.2 | 340.5 | 265.0 | 193.0 | 139.9 | 105.0 |
| 265 | 630.9 | 563.4 | 491.7 | 416.2 | 340.1 | 265.0 | 193.0 | 139.9 | 105.0 |
| 270 | 630.9 | 563.8 | 491.7 | 416.6 | 340.1 | 265.0 | 193.0 | 139.9 | 105.0 |
| 275 | 631.2 | 563.4 | 492.0 | 416.6 | 340.1 | 265.0 | 193.0 | 139.9 | 105.0 |
| 280 | 630.9 | 563.1 | 491.7 | 416.6 | 340.5 | 265.0 | 193.0 | 139.9 | 105.0 |
| 285 | 630.9 | 563.4 | 491.7 | 416.6 | 340.1 | 265.0 | 193.0 | 139.9 | 105.0 |
| 290 | 631.2 | 563.4 | 491.7 | 416.9 | 340.1 | 265.0 | 193.0 | 139.9 | 105.0 |
| 295 | 630.9 | 563.4 | 492.0 | 416.6 | 340.5 | 265.0 | 193.0 | 139.9 | 105.0 |
| 300 | 630.9 | 563.4 | 491.7 | 416.6 | 340.1 | 265.4 | 193.0 | 139.9 | 105.0 |
| 305 | 630.9 | 563.8 | 491.7 | 416.6 | 340.1 | 265.0 | 193.0 | 139.8 | 105.0 |
| 310 | 631.2 | 563.4 | 492.0 | 416.6 | 340.1 | 265.0 | 193.0 | 139.9 | 105.0 |
| 315 | 630.9 | 563.4 | 491.7 | 416.6 | 340.1 | 265.0 | 193.0 | 139.9 | 105.0 |
| 320 | 631.2 | 563.8 | 491.7 | 416.2 | 340.5 | 265.4 | 193.0 | 139.9 | 105.0 |
| 325 | 630.9 | 563.4 | 491.7 | 416.6 | 340.1 | 265.0 | 193.0 | 139.9 | 105.0 |
| 330 | 630.9 | 563.4 | 491.7 | 416.6 | 340.5 | 265.0 | 193.0 | 139.9 | 105.0 |
| 335 | 630.9 | 563.8 | 491.7 | 416.9 | 340.1 | 265.0 | 193.0 | 139.9 | 105.0 |
| 340 | 630.9 | 563.4 | 491.7 | 416.6 | 340.1 | 264.7 | 193.1 | 139.8 | 105.0 |
| 345 | 630.9 | 563.4 | 491.7 | 416.6 | 340.5 | 265.4 | 193.0 | 139.9 | 105.0 |

## ***RP Lighting + Fans***

### **Photometric Data Table [Unit:cd] 4205WH-27K**

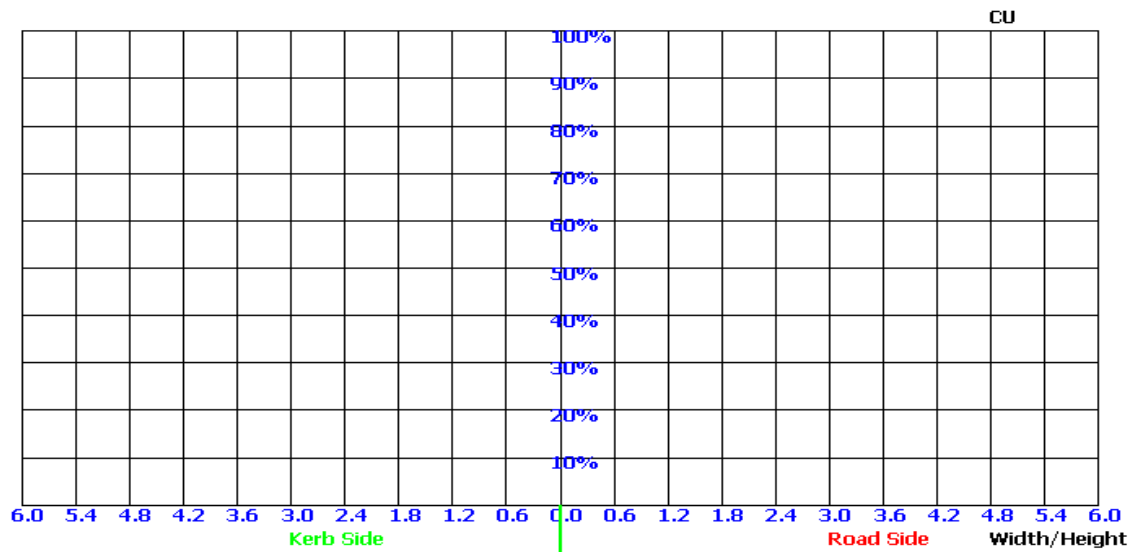
|            |       |       |       |       |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>350</b> | 630.9 | 563.8 | 492.0 | 416.6 | 340.1 | 265.0 | 193.0 | 139.9 | 105.0 |
| <b>355</b> | 631.2 | 563.4 | 491.7 | 416.6 | 340.1 | 265.0 | 193.0 | 139.9 | 105.0 |
| <b>360</b> | 631.5 | 563.4 | 492.0 | 416.6 | 340.1 | 265.0 | 198.3 | 139.9 | 105.0 |

## ***RP Lighting + Fans***

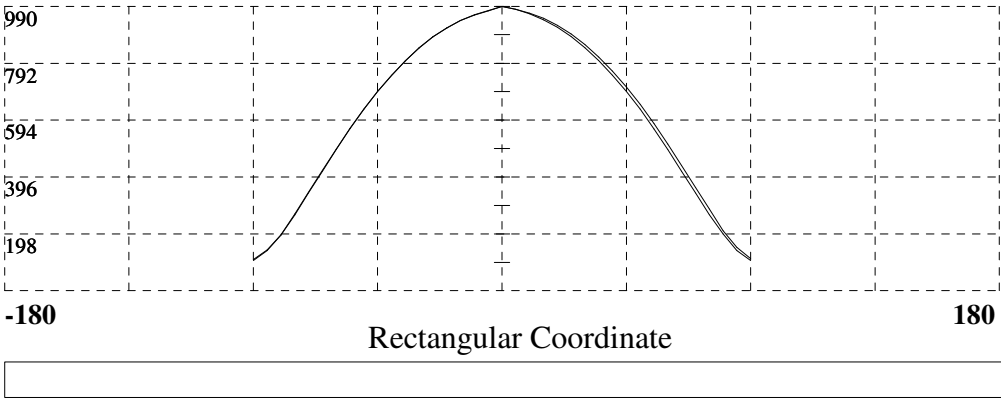
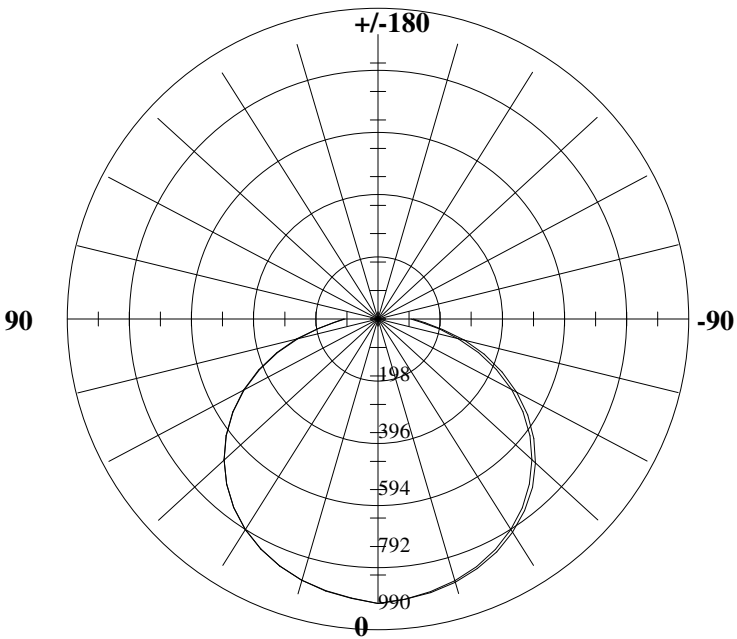
### **Zonal Flux4205WH-27K**

| <b>Gamma<br/>[°]</b> | <b>I<sub>mean</sub><br/>[cd]</b> | <b>Zonal Flux<br/>[lm]</b> | <b>Sum.Flux<br/>[lm]</b> | <b>Zonal Flux<br/>[%]</b> | <b>Sum.Flux<br/>[%]</b> |
|----------------------|----------------------------------|----------------------------|--------------------------|---------------------------|-------------------------|
| <b>0</b>             | 989.69                           | 0.00                       | 0.00                     | 0.00                      | 0.00                    |
| <b>5</b>             | 976.46                           | 23.50                      | 23.50                    | -2350.48                  | -2350.48                |
| <b>10</b>            | 961.69                           | 69.33                      | 92.84                    | -6933.39                  | -9283.87                |
| <b>15</b>            | 942.07                           | 112.93                     | 205.77                   | -11292.98                 | -20576.85               |
| <b>20</b>            | 916.52                           | 153.17                     | 358.94                   | -15317.37                 | -35894.22               |
| <b>25</b>            | 884.59                           | 188.90                     | 547.85                   | -18890.36                 | -54784.56               |
| <b>30</b>            | 846.32                           | 219.05                     | 766.89                   | -21904.82                 | -76689.39               |
| <b>35</b>            | 801.59                           | 242.67                     | 1009.56                  | -24266.67                 | -100956.04              |
| <b>40</b>            | 750.71                           | 258.99                     | 1268.55                  | -25899.01                 | -126855.00              |
| <b>45</b>            | 693.84                           | 267.47                     | 1536.02                  | -26747.09                 | -153602.09              |
| <b>50</b>            | 631.96                           | 267.90                     | 1803.92                  | -26789.77                 | -180391.80              |
| <b>55</b>            | 564.45                           | 260.14                     | 2064.06                  | -26013.95                 | -206405.64              |
| <b>60</b>            | 492.59                           | 244.33                     | 2308.39                  | -24433.25                 | -230839.11              |
| <b>65</b>            | 417.26                           | 221.19                     | 2529.58                  | -22118.64                 | -252957.74              |
| <b>70</b>            | 340.40                           | 191.84                     | 2721.42                  | -19184.41                 | -272142.26              |
| <b>75</b>            | 264.27                           | 158.05                     | 2879.48                  | -15805.11                 | -287947.49              |
| <b>80</b>            | 190.34                           | 121.64                     | 3001.12                  | -12164.13                 | -300111.62              |
| <b>85</b>            | 134.10                           | 88.16                      | 3089.28                  | -8815.92                  | -308927.47              |
| <b>90</b>            | 98.71                            | 63.75                      | 3153.02                  | -6374.62                  | -315302.08              |

***RP Lighting + Fans***  
***Coefficient Utilization Curve 4205WH-27K***



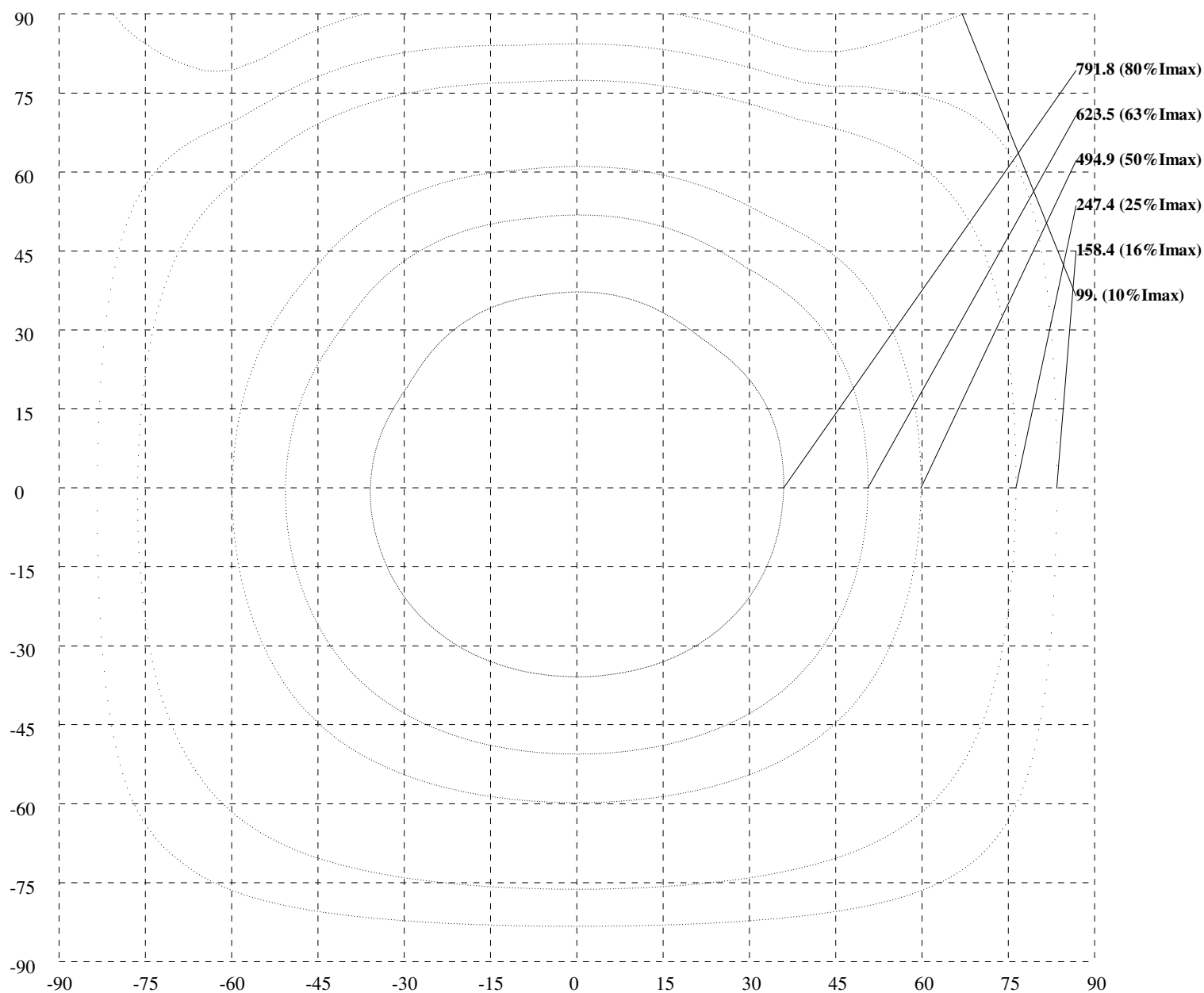
Light Distribution Curve[Unit: cd]





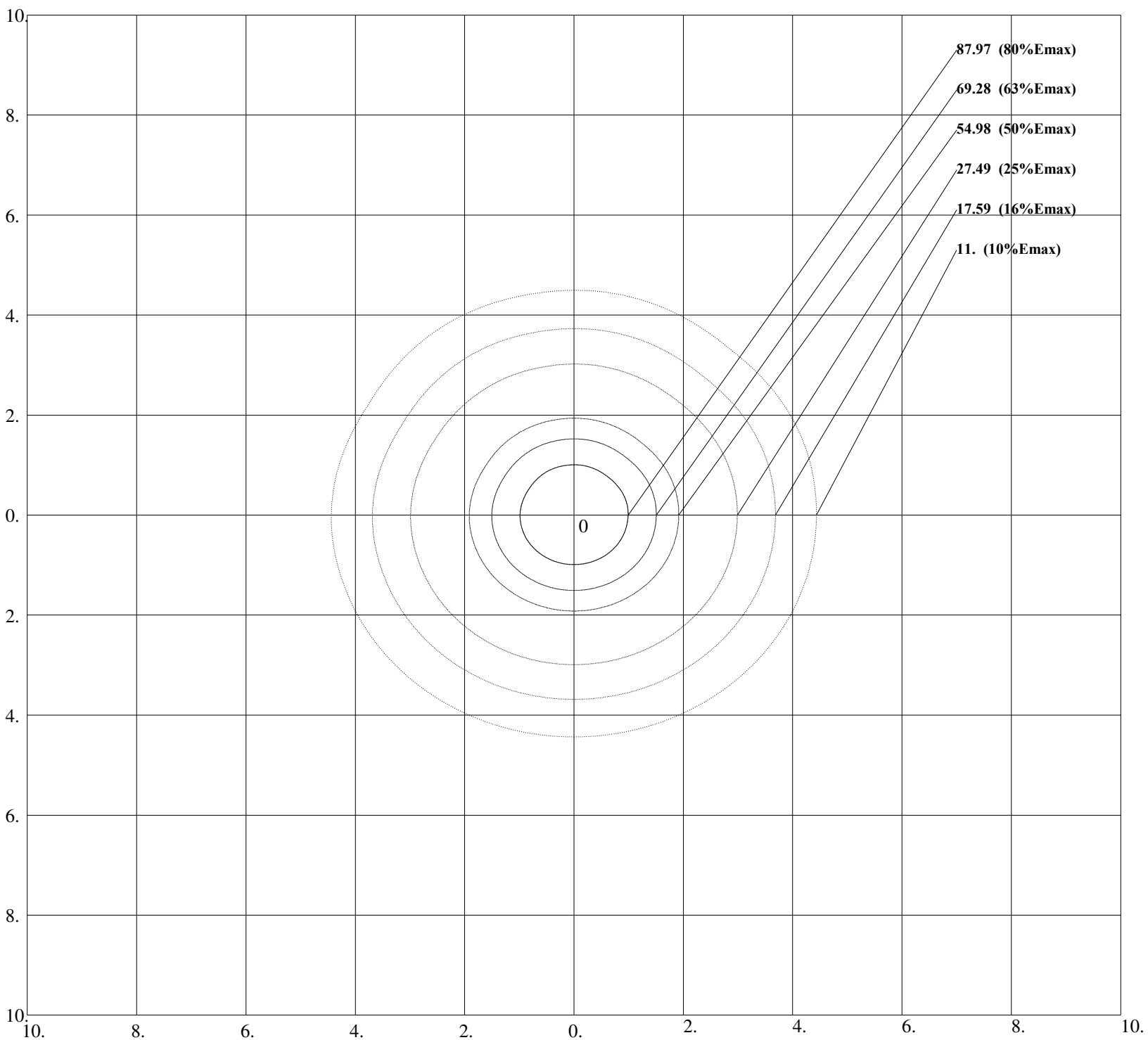
# *RP Lighting + Fans*

**ISO-Candela V-H [Unit :cd]4205WH-27K**



RP Lighting + Fans

Iso-Lux [Unit :lx]4205WH-27K



Units: lx  
Height: 3 m  
Max Illuminance : 109.97lx

***RP Lighting + Fans***  
***Lux-Distance Curve***

