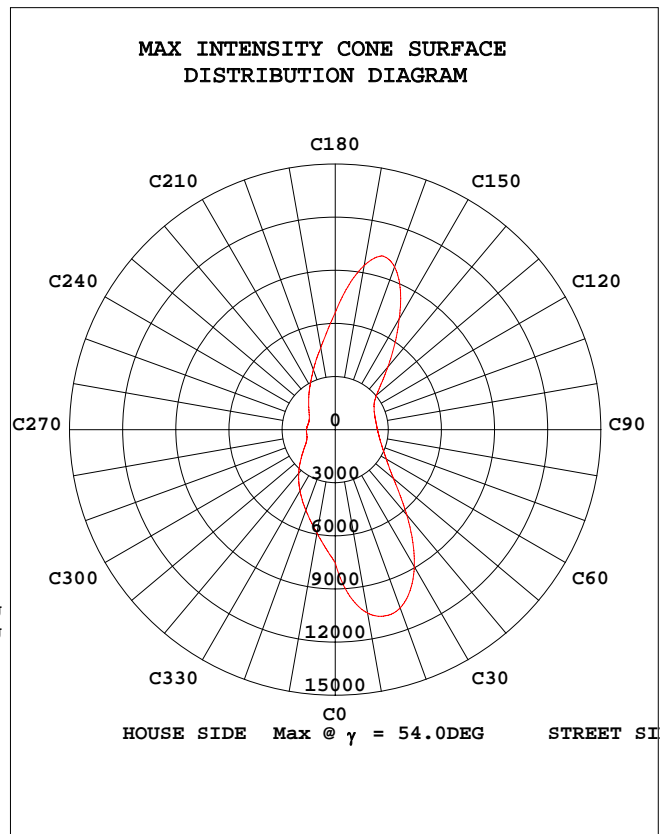
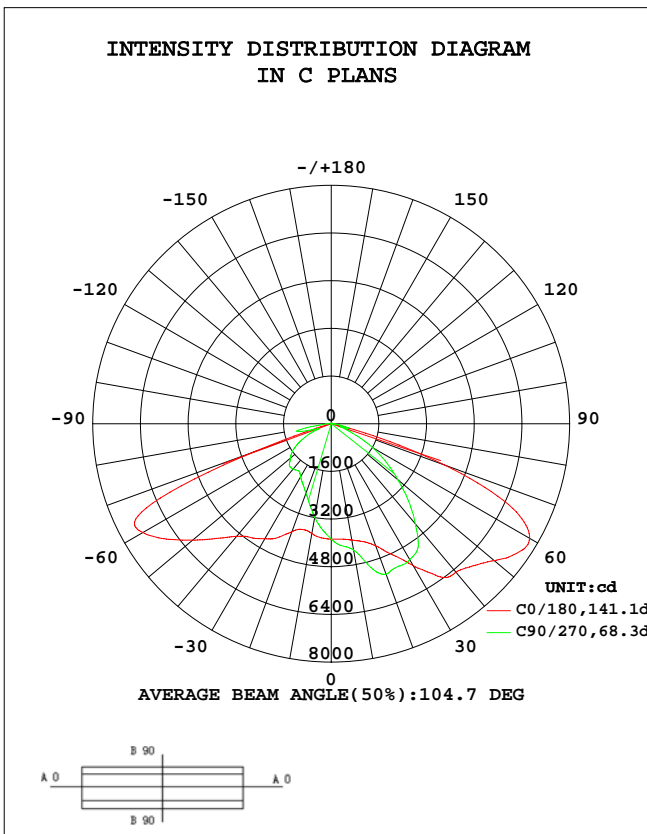


STREETLIGHT PHOTOMETRIC TEST REPORT

| | | |
|---|---------|-------------------|
| Test:U:220.5V I:0.6920A P:148.1W PF:0.9700 Lamp Flux:16384.7x1 lm | | |
| NAME: 路灯 | TYPE:室外 | WEIGHT:5 |
| SPEC.:LD4A-6-150W | DIM.: | SERIAL No.: |
| MFR.: | SUR.: | PROTECTION ANGLE: |

| DATA OF LAMP | | PHOTOMETRIC DATA Eff: 110.63 lm/W | | | |
|------------------|---------|-----------------------------------|---------|------------------|---------|
| MODEL | OSRAM | I _{max} (cd) | 10884 | η street_up(%) | 0.3 |
| NOMINAL POWER(W) | 150 | LOR(%) | 100.0 | η street_down(%) | 62.6 |
| RATED VOLTAGE(V) | 220 | TOTAL FLUX(lm) | 16385 | η house_up(%) | 0.3 |
| NOMINAL FLUX(lm) | 16384.7 | MAXIMUM @(C,γ) | 15,54.0 | η house_down(%) | 36.8 |
| LAMPS INSIDE | 1 | η up(%) | 0.6 | 76 FLASHAREA(m2) | 0.00100 |
| TEST VOLTAGE(V) | 220.0 | η down(%) | 99.4 | SLI | 18.041 |



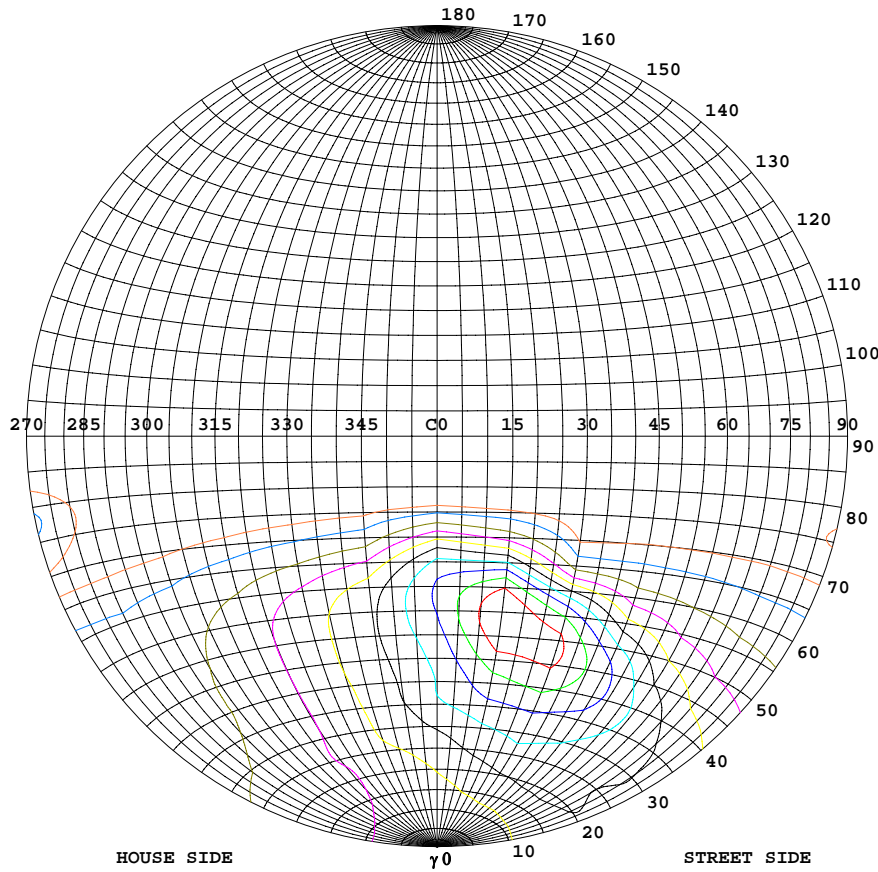
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2015-10-23

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.000m [K=1.0000]
 Remarks: 144合1

Note: SLI:Specific Luminaire Index

STREETLIGHT ISOCANDELA DIAGRAM

| | | |
|---|---------|-------------------|
| Test:U:220.5V I:0.6920A P:148.1W PF:0.9700 Lamp Flux:16384.7x1 lm | | |
| NAME: 路灯 | TYPE:室外 | WEIGHT:5 |
| SPEC.:LD4A-6-150W | DIM.: | SERIAL No.: |
| MFR.: | SUR.: | PROTECTION ANGLE: |



Classification:

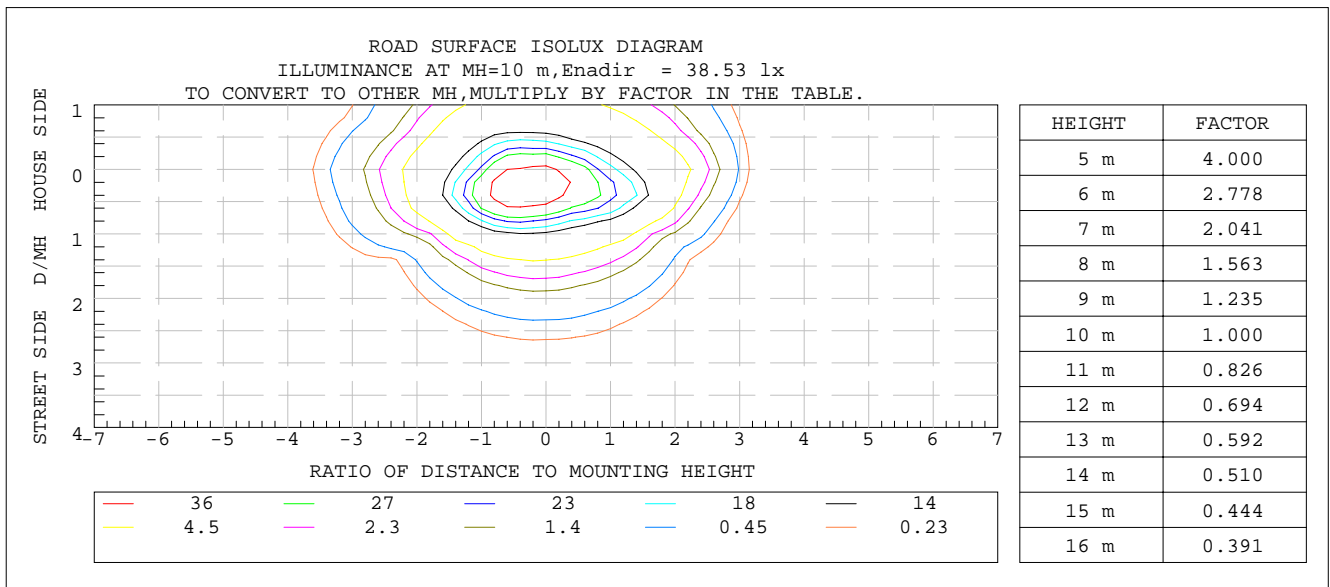
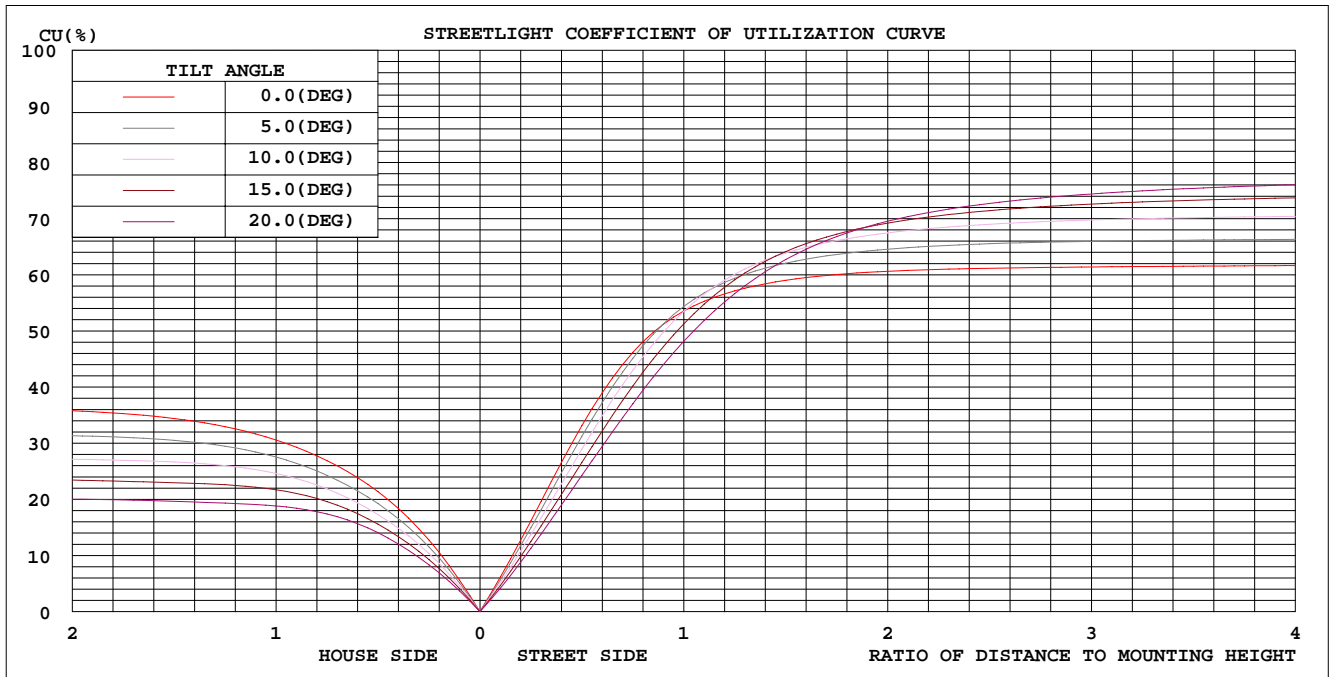
IES:Type I - Short
 CIE:Narrow - Short
 IES:Cut-off
 CIE:Semi-cut-off
 Max.At80:58.40cd/klm
 Max.At90:4.902cd/klm
 Max.80-90:58.40cd/klm

| ISOCANDELA DIAGRAM | |
|--------------------|-------|
| UNIT | cd |
| Imax=100% | 10884 |
| 90% | 9796 |
| 80% | 8707 |
| 70% | 7619 |
| 60% | 6530 |
| 50% | 5442 |
| 40% | 4354 |
| 30% | 3265 |
| 20% | 2177 |
| 10% | 1088 |
| 5% | 544 |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2015-10-23

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.000m [K=1.0000]
 Remarks: 144合1

COEFFICIENT OF UTILIZATION CURVE
AND ISOLUX DIAGRAM



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2015-10-23

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.287
Humidity: 65.0%
Test Distance: 8.000m [K=1.0000]
Remarks: 144合1

ZONAL FLUX DIAGRAM

| | | |
|---|---------|-------------------|
| Test:U:220.5V I:0.6920A P:148.1W PF:0.9700 Lamp Flux:16384.7x1 lm | | |
| NAME: 路灯 | TYPE:室外 | WEIGHT:5 |
| SPEC.:LD4A-6-150W | DIM.: | SERIAL No.: |
| MFR.: | SUR.: | PROTECTION ANGLE: |

| γ | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | γ | Φ zone | Φ total | lum,lamp |
|-----|--------------------------|--------|--------|--------|--------|--------|--------|--------|---------|--------|---------|-----------|
| 5 | 388.8 | 407.3 | 411.2 | 405.7 | 384.3 | 363.4 | 355.4 | 365.6 | 0- 5 | 92.36 | 92.36 | 0.56,0.56 |
| 10 | 396.3 | 423.0 | 430.7 | 413.5 | 374.4 | 335.1 | 318.9 | 345.3 | 5- 10 | 273.5 | 365.8 | 2.23,2.23 |
| 15 | 409.4 | 461.8 | 493.8 | 437.1 | 367.6 | 300.0 | 280.7 | 325.7 | 10- 15 | 451.7 | 817.5 | 4.99,4.99 |
| 20 | 435.5 | 560.8 | 537.3 | 475.8 | 385.3 | 271.5 | 248.4 | 311.0 | 15- 20 | 651.4 | 1469 | 8.97,8.97 |
| 25 | 484.7 | 614.6 | 528.9 | 485.0 | 421.0 | 251.8 | 224.6 | 317.1 | 20- 25 | 861.2 | 2330 | 14.2,14.2 |
| 30 | 549.9 | 653.3 | 527.1 | 506.2 | 445.4 | 235.9 | 205.9 | 305.5 | 25- 30 | 1070 | 3401 | 20.8,20.8 |
| 35 | 624.8 | 725.0 | 507.6 | 544.5 | 466.8 | 226.1 | 192.5 | 297.6 | 30- 35 | 1287 | 4688 | 28.6,28.6 |
| 40 | 650.8 | 791.1 | 439.6 | 573.1 | 493.0 | 220.4 | 198.9 | 295.8 | 35- 40 | 1512 | 6200 | 37.8,37.8 |
| 45 | 674.1 | 792.7 | 367.6 | 563.1 | 544.3 | 218.0 | 198.7 | 293.9 | 40- 45 | 1711 | 7910 | 48.3,48.3 |
| 50 | 714.3 | 677.7 | 292.0 | 468.0 | 608.0 | 217.8 | 179.2 | 294.6 | 45- 50 | 1863 | 9773 | 59.6,59.6 |
| 55 | 758.5 | 472.2 | 225.9 | 341.7 | 674.9 | 210.2 | 157.4 | 280.1 | 50- 55 | 1915 | 11688 | 71.3,71.3 |
| 60 | 768.2 | 274.8 | 160.4 | 229.8 | 730.0 | 178.0 | 123.5 | 231.5 | 55- 60 | 1790 | 13478 | 82.3,82.3 |
| 65 | 672.1 | 138.2 | 92.32 | 131.8 | 702.1 | 119.0 | 80.30 | 150.2 | 60- 65 | 1400 | 14879 | 90.8,90.8 |
| 70 | 405.1 | 55.27 | 47.20 | 49.68 | 276.2 | 55.66 | 50.40 | 68.99 | 65- 70 | 805.5 | 15684 | 95.7,95.7 |
| 75 | 100.4 | 25.18 | 58.81 | 25.23 | 21.21 | 27.87 | 96.57 | 33.10 | 70- 75 | 314.5 | 15999 | 97.6,97.6 |
| 80 | 15.71 | 20.46 | 35.46 | 18.84 | 9.178 | 15.56 | 95.69 | 22.57 | 75- 80 | 152.9 | 16152 | 98.6,98.6 |
| 85 | 8.505 | 19.60 | 14.93 | 13.21 | 4.754 | 8.042 | 26.27 | 11.53 | 80- 85 | 89.51 | 16241 | 99.1,99.1 |
| 90 | 4.390 | 8.031 | 0.2237 | 3.488 | 2.563 | 2.070 | 1.477 | 5.334 | 85- 90 | 39.75 | 16281 | 99.4,99.4 |
| 95 | 2.467 | 1.741 | 0.2831 | 0.4285 | 0.6860 | 0.2312 | 0.1868 | 0.5191 | 90- 95 | 10.68 | 16292 | 99.4,99.4 |
| 100 | 1.240 | 0.4918 | 0.3788 | 0.6150 | 1.022 | 0.4338 | 0.2862 | 0.3404 | 95-100 | 3.445 | 16295 | 99.5,99.5 |
| 105 | 1.616 | 0.6539 | 0.4965 | 0.8281 | 1.459 | 0.7865 | 0.4239 | 0.5804 | 100-105 | 3.924 | 16299 | 99.5,99.5 |
| 110 | 1.977 | 0.8173 | 0.6166 | 1.043 | 1.886 | 1.240 | 0.6023 | 0.9151 | 105-110 | 5.271 | 16304 | 99.5,99.5 |
| 115 | 2.197 | 0.9656 | 0.7399 | 1.241 | 2.232 | 1.704 | 0.8273 | 1.262 | 110-115 | 6.482 | 16311 | 99.5,99.5 |
| 120 | 2.366 | 1.097 | 0.8580 | 1.418 | 2.490 | 2.079 | 1.101 | 1.553 | 115-120 | 7.378 | 16318 | 99.6,99.6 |
| 125 | 2.454 | 1.223 | 0.9854 | 1.572 | 2.661 | 2.358 | 1.409 | 1.798 | 120-125 | 7.951 | 16326 | 99.6,99.6 |
| 130 | 2.480 | 1.343 | 1.106 | 1.690 | 2.755 | 2.571 | 1.726 | 2.038 | 125-130 | 8.237 | 16334 | 99.7,99.7 |
| 135 | 2.484 | 1.442 | 1.221 | 1.746 | 2.812 | 2.674 | 2.016 | 2.268 | 130-135 | 8.218 | 16342 | 99.7,99.7 |
| 140 | 2.444 | 1.528 | 1.331 | 1.788 | 2.890 | 2.681 | 2.260 | 2.466 | 135-140 | 7.876 | 16350 | 99.8,99.8 |
| 145 | 2.349 | 1.614 | 1.445 | 1.845 | 2.928 | 2.681 | 2.463 | 2.629 | 140-145 | 7.334 | 16358 | 99.8,99.8 |
| 150 | 2.250 | 1.712 | 1.580 | 1.923 | 2.905 | 2.781 | 2.591 | 2.723 | 145-150 | 6.684 | 16364 | 99.9,99.9 |
| 155 | 2.196 | 1.824 | 1.736 | 2.024 | 2.834 | 2.939 | 2.668 | 2.763 | 150-155 | 5.923 | 16370 | 99.9,99.9 |
| 160 | 2.186 | 1.944 | 1.905 | 2.098 | 2.773 | 3.000 | 2.751 | 2.761 | 155-160 | 5.043 | 16375 | 99.9,99.9 |
| 165 | 2.217 | 2.072 | 2.075 | 2.171 | 2.725 | 2.967 | 2.825 | 2.748 | 160-165 | 4.052 | 16379 | 100,100 |
| 170 | 2.277 | 2.226 | 2.279 | 2.299 | 2.669 | 2.886 | 2.864 | 2.730 | 165-170 | 2.971 | 16382 | 100,100 |
| 175 | 2.363 | 2.385 | 2.458 | 2.403 | 2.607 | 2.741 | 2.794 | 2.650 | 170-175 | 1.818 | 16384 | 100,100 |
| 180 | 2.477 | 2.533 | 2.597 | 2.498 | 2.515 | 2.575 | 2.634 | 2.537 | 175-180 | 0.6098 | 16385 | 100,100 |
| DEG | LUMINOUS INTENSITY:×10cd | | | | | | | | UNIT:lm | | | |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2015-10-23

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.000m [K=1.0000]
 Remarks: 144合1

ISOCANDELA DIAGRAM

| | | |
|---|---------|-------------------|
| Test:U:220.5V I:0.6920A P:148.1W PF:0.9700 Lamp Flux:16384.7x1 lm | | |
| NAME: 路灯 | TYPE:室外 | WEIGHT:5 |
| SPEC.:LD4A-6-150W | DIM.: | SERIAL No.: |
| MFR.: | SUR.: | PROTECTION ANGLE: |

Conical surface Flux(90deg):

7910.4 lm

%lum = 48.3%

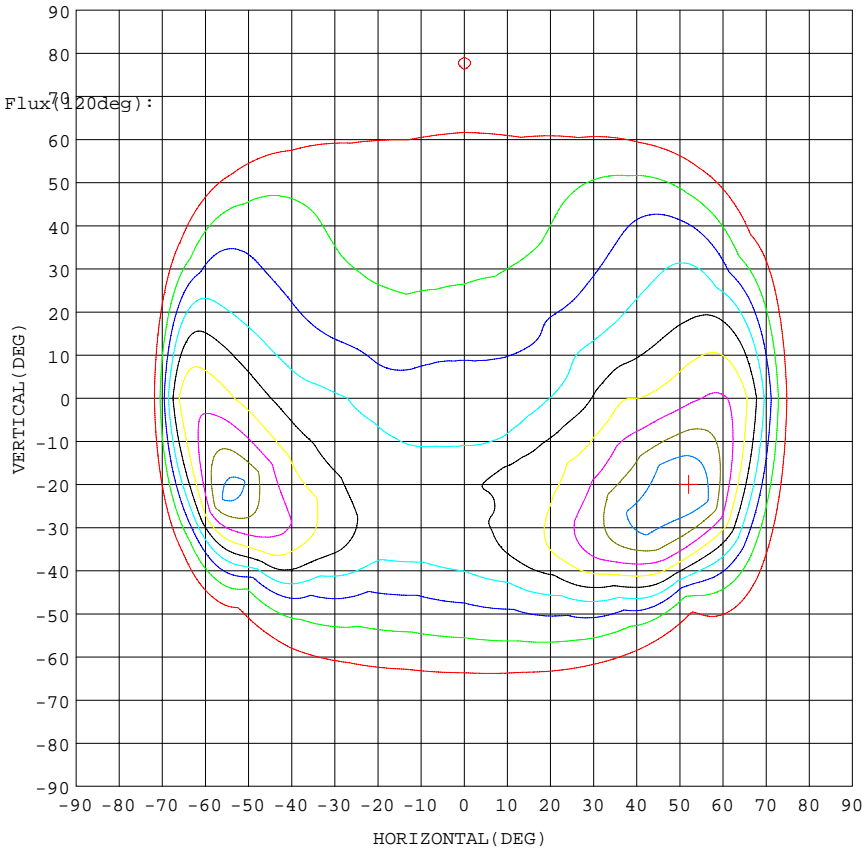
%lamp = 48.3%

Conical surface Flux(70deg):

13478 lm

%lum = 82.3%

%lamp = 82.3%



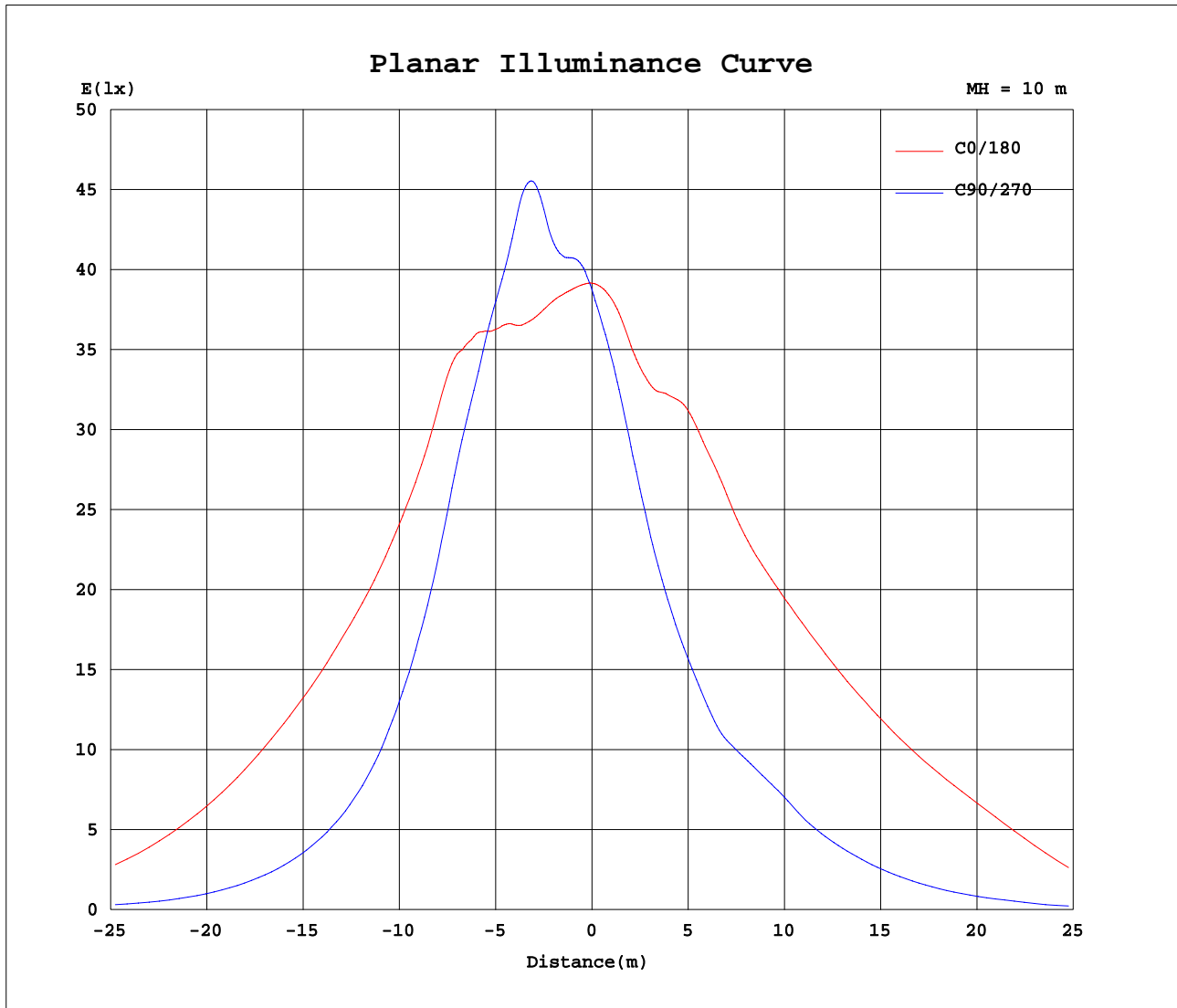
Imax:10967(H52.0,V-20.0)
(At:C=15.0,Gamma=54.0)

UNIT: cd

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2015-10-23

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
Humidity:65.0%
Test Distance:8.000m [K=1.0000]
Remarks: 144合1

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2015-10-23

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity: 65.0%
 Test Distance: 8.000m [K=1.0000]
 Remarks: 144合1

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | |
|---|---------|-------------------|
| Test:U:220.5V I:0.6920A P:148.1W PF:0.9700 Lamp Flux:16384.7x1 lm | | |
| NAME: 路灯 | TYPE:室外 | WEIGHT:5 |
| SPEC.:LD4A-6-150W | DIM.: | SERIAL No.: |
| MFR.: | SUR.: | PROTECTION ANGLE: |

Table--1

UNIT: x10cd

| C(DEG) γ (DEG) | 0 | 15 | 30 | 45 | 60 | 75 | 90 | 105 | 120 | 135 | 150 | 165 | 180 | 195 | 210 | 225 | 240 | 255 | 270 |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0 | 387 | 387 | 387 | 387 | 387 | 387 | 387 | 387 | 387 | 387 | 387 | 387 | 387 | 387 | 387 | 387 | 387 | 387 | 387 |
| 5 | 389 | 397 | 403 | 407 | 409 | 411 | 411 | 411 | 409 | 406 | 400 | 393 | 384 | 377 | 369 | 363 | 359 | 356 | 355 |
| 10 | 396 | 412 | 420 | 423 | 425 | 429 | 431 | 429 | 421 | 413 | 404 | 392 | 374 | 360 | 347 | 335 | 326 | 320 | 319 |
| 15 | 409 | 433 | 445 | 462 | 483 | 492 | 494 | 486 | 467 | 437 | 409 | 390 | 368 | 342 | 319 | 300 | 289 | 281 | 281 |
| 20 | 435 | 484 | 530 | 561 | 563 | 549 | 537 | 527 | 501 | 476 | 459 | 430 | 385 | 340 | 302 | 271 | 255 | 249 | 248 |
| 25 | 485 | 561 | 613 | 615 | 575 | 544 | 529 | 518 | 487 | 485 | 478 | 466 | 421 | 357 | 297 | 252 | 229 | 224 | 225 |
| 30 | 550 | 632 | 678 | 653 | 599 | 554 | 527 | 515 | 488 | 506 | 511 | 489 | 445 | 367 | 289 | 236 | 208 | 203 | 206 |
| 35 | 625 | 723 | 765 | 725 | 632 | 550 | 508 | 491 | 486 | 545 | 576 | 539 | 467 | 367 | 282 | 226 | 193 | 186 | 192 |
| 40 | 651 | 820 | 886 | 791 | 630 | 497 | 440 | 425 | 460 | 573 | 656 | 614 | 493 | 375 | 282 | 220 | 184 | 181 | 199 |
| 45 | 674 | 926 | 983 | 793 | 548 | 417 | 368 | 354 | 388 | 563 | 742 | 733 | 544 | 390 | 287 | 218 | 183 | 180 | 199 |
| 50 | 714 | 1040 | 995 | 678 | 432 | 328 | 292 | 284 | 313 | 468 | 780 | 892 | 608 | 407 | 288 | 218 | 181 | 170 | 179 |
| 55 | 758 | 1086 | 853 | 472 | 313 | 251 | 226 | 222 | 242 | 342 | 686 | 1037 | 675 | 414 | 285 | 210 | 166 | 151 | 157 |
| 60 | 768 | 966 | 544 | 275 | 215 | 176 | 160 | 159 | 179 | 230 | 367 | 966 | 730 | 404 | 265 | 178 | 134 | 116 | 123 |
| 65 | 672 | 655 | 176 | 138 | 119 | 100 | 92.3 | 93.0 | 105 | 132 | 143 | 516 | 702 | 329 | 188 | 119 | 84.7 | 70.8 | 80.3 |
| 70 | 405 | 290 | 49.6 | 55.3 | 52.5 | 50.3 | 47.2 | 48.0 | 48.6 | 49.7 | 41.7 | 118 | 276 | 130 | 84.4 | 55.7 | 42.7 | 30.8 | 50.4 |
| 75 | 100 | 66.3 | 21.9 | 25.2 | 32.7 | 27.7 | 58.8 | 25.1 | 30.4 | 25.2 | 19.5 | 18.9 | 21.2 | 32.7 | 33.9 | 27.9 | 26.3 | 23.1 | 96.6 |
| 80 | 15.7 | 15.4 | 14.0 | 20.5 | 24.9 | 19.5 | 35.5 | 17.7 | 22.4 | 18.8 | 11.8 | 12.9 | 9.18 | 17.3 | 13.5 | 15.6 | 17.6 | 19.4 | 95.7 |
| 85 | 8.51 | 10.7 | 9.88 | 19.6 | 16.3 | 11.1 | 14.9 | 10.4 | 11.6 | 13.2 | 7.75 | 8.10 | 4.75 | 7.72 | 7.73 | 8.04 | 8.53 | 12.1 | 26.3 |
| 90 | 4.39 | 6.98 | 6.82 | 8.03 | 5.31 | 3.93 | 0.22 | 2.82 | 2.83 | 3.49 | 3.03 | 3.86 | 2.56 | 2.95 | 2.78 | 2.07 | 1.70 | 1.19 | 1.48 |
| 95 | 2.47 | 2.29 | 1.87 | 1.74 | 0.85 | 0.91 | 0.28 | 0.70 | 0.50 | 0.43 | 0.60 | 0.96 | 0.69 | 0.66 | 0.39 | 0.23 | 0.20 | 0.20 | 0.19 |
| 100 | 1.24 | 0.98 | 0.66 | 0.49 | 0.41 | 0.39 | 0.38 | 0.41 | 0.48 | 0.61 | 0.87 | 1.24 | 1.02 | 0.99 | 0.73 | 0.43 | 0.32 | 0.30 | 0.29 |
| 105 | 1.62 | 1.30 | 0.89 | 0.65 | 0.54 | 0.51 | 0.50 | 0.54 | 0.64 | 0.83 | 1.17 | 1.66 | 1.46 | 1.48 | 1.22 | 0.79 | 0.53 | 0.46 | 0.42 |
| 110 | 1.98 | 1.61 | 1.11 | 0.82 | 0.67 | 0.63 | 0.62 | 0.68 | 0.81 | 1.04 | 1.47 | 2.05 | 1.89 | 1.96 | 1.74 | 1.24 | 0.82 | 0.67 | 0.60 |
| 115 | 2.20 | 1.85 | 1.29 | 0.97 | 0.80 | 0.75 | 0.74 | 0.82 | 0.97 | 1.24 | 1.72 | 2.39 | 2.23 | 2.35 | 2.16 | 1.70 | 1.17 | 0.93 | 0.83 |
| 120 | 2.37 | 1.99 | 1.43 | 1.10 | 0.92 | 0.86 | 0.86 | 0.97 | 1.12 | 1.42 | 1.93 | 2.62 | 2.49 | 2.61 | 2.47 | 2.08 | 1.54 | 1.26 | 1.10 |
| 125 | 2.45 | 2.08 | 1.55 | 1.22 | 1.04 | 0.97 | 0.99 | 1.11 | 1.25 | 1.57 | 2.09 | 2.76 | 2.66 | 2.75 | 2.69 | 2.36 | 1.88 | 1.61 | 1.41 |
| 130 | 2.48 | 2.17 | 1.66 | 1.34 | 1.16 | 1.10 | 1.11 | 1.24 | 1.38 | 1.69 | 2.18 | 2.78 | 2.75 | 2.80 | 2.80 | 2.57 | 2.20 | 1.95 | 1.73 |
| 135 | 2.48 | 2.20 | 1.73 | 1.44 | 1.28 | 1.22 | 1.22 | 1.35 | 1.51 | 1.75 | 2.18 | 2.71 | 2.81 | 2.78 | 2.75 | 2.67 | 2.48 | 2.25 | 2.02 |
| 140 | 2.44 | 2.15 | 1.76 | 1.53 | 1.39 | 1.33 | 1.33 | 1.45 | 1.59 | 1.79 | 2.13 | 2.57 | 2.89 | 2.80 | 2.65 | 2.68 | 2.66 | 2.48 | 2.26 |
| 145 | 2.35 | 2.08 | 1.79 | 1.61 | 1.50 | 1.44 | 1.45 | 1.55 | 1.69 | 1.84 | 2.10 | 2.41 | 2.93 | 2.92 | 2.71 | 2.68 | 2.74 | 2.63 | 2.46 |
| 150 | 2.25 | 2.05 | 1.85 | 1.71 | 1.62 | 1.57 | 1.58 | 1.67 | 1.79 | 1.92 | 2.09 | 2.33 | 2.91 | 3.05 | 2.91 | 2.78 | 2.76 | 2.69 | 2.59 |
| 155 | 2.20 | 2.07 | 1.92 | 1.82 | 1.75 | 1.72 | 1.74 | 1.81 | 1.90 | 2.02 | 2.14 | 2.30 | 2.83 | 3.04 | 3.04 | 2.94 | 2.82 | 2.74 | 2.67 |
| 160 | 2.19 | 2.11 | 2.02 | 1.94 | 1.89 | 1.89 | 1.91 | 1.95 | 2.01 | 2.10 | 2.19 | 2.32 | 2.77 | 2.97 | 3.05 | 3.00 | 2.91 | 2.82 | 2.75 |
| 165 | 2.22 | 2.19 | 2.12 | 2.07 | 2.05 | 2.06 | 2.07 | 2.10 | 2.13 | 2.17 | 2.23 | 2.35 | 2.72 | 2.87 | 2.96 | 2.97 | 2.92 | 2.87 | 2.83 |
| 170 | 2.28 | 2.28 | 2.24 | 2.23 | 2.23 | 2.25 | 2.28 | 2.29 | 2.29 | 2.30 | 2.31 | 2.39 | 2.67 | 2.77 | 2.84 | 2.89 | 2.88 | 2.88 | 2.86 |
| 175 | 2.36 | 2.40 | 2.39 | 2.39 | 2.39 | 2.42 | 2.46 | 2.46 | 2.43 | 2.40 | 2.40 | 2.43 | 2.61 | 2.66 | 2.70 | 2.74 | 2.76 | 2.79 | 2.79 |
| 180 | 2.48 | 2.52 | 2.52 | 2.53 | 2.54 | 2.58 | 2.60 | 2.57 | 2.53 | 2.50 | 2.47 | 2.47 | 2.51 | 2.55 | 2.56 | 2.58 | 2.59 | 2.62 | 2.63 |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2015-10-23

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.000m [K=1.0000]
 Remarks: 144合1

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | |
|---|---------|-------------------|
| Test:U:220.5V I:0.6920A P:148.1W PF:0.9700 Lamp Flux:16384.7x1 lm | | |
| NAME: 路灯 | TYPE:室外 | WEIGHT:5 |
| SPEC.:LD4A-6-150W | DIM.: | SERIAL No.: |
| MFR.: | SUR.: | PROTECTION ANGLE: |

Table--2

UNIT: x10cd

| C(DEG) γ (DEG) | 285 | 300 | 315 | 330 | 345 | | | | | | | | | | | | | | |
|--------------------|------|------|------|------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 0 | 387 | 387 | 387 | 387 | 387 | | | | | | | | | | | | | | |
| 5 | 357 | 360 | 366 | 372 | 380 | | | | | | | | | | | | | | |
| 10 | 322 | 331 | 345 | 362 | 380 | | | | | | | | | | | | | | |
| 15 | 287 | 302 | 326 | 355 | 385 | | | | | | | | | | | | | | |
| 20 | 256 | 277 | 311 | 354 | 400 | | | | | | | | | | | | | | |
| 25 | 234 | 265 | 317 | 377 | 437 | | | | | | | | | | | | | | |
| 30 | 217 | 247 | 306 | 390 | 482 | | | | | | | | | | | | | | |
| 35 | 200 | 232 | 298 | 388 | 500 | | | | | | | | | | | | | | |
| 40 | 199 | 222 | 296 | 394 | 511 | | | | | | | | | | | | | | |
| 45 | 200 | 221 | 294 | 403 | 526 | | | | | | | | | | | | | | |
| 50 | 182 | 215 | 295 | 403 | 538 | | | | | | | | | | | | | | |
| 55 | 159 | 194 | 280 | 395 | 532 | | | | | | | | | | | | | | |
| 60 | 122 | 153 | 231 | 345 | 483 | | | | | | | | | | | | | | |
| 65 | 76.0 | 96.5 | 150 | 231 | 344 | | | | | | | | | | | | | | |
| 70 | 34.1 | 48.3 | 69.0 | 104 | 156 | | | | | | | | | | | | | | |
| 75 | 31.1 | 30.0 | 33.1 | 38.3 | 46.0 | | | | | | | | | | | | | | |
| 80 | 26.4 | 21.9 | 22.6 | 19.9 | 19.1 | | | | | | | | | | | | | | |
| 85 | 11.2 | 13.1 | 11.5 | 11.1 | 14.0 | | | | | | | | | | | | | | |
| 90 | 2.31 | 3.71 | 5.33 | 6.44 | 5.94 | | | | | | | | | | | | | | |
| 95 | 0.19 | 0.19 | 0.52 | 1.64 | 2.11 | | | | | | | | | | | | | | |
| 100 | 0.29 | 0.29 | 0.34 | 0.54 | 0.83 | | | | | | | | | | | | | | |
| 105 | 0.43 | 0.45 | 0.58 | 0.94 | 1.24 | | | | | | | | | | | | | | |
| 110 | 0.60 | 0.65 | 0.92 | 1.37 | 1.64 | | | | | | | | | | | | | | |
| 115 | 0.82 | 0.91 | 1.26 | 1.71 | 1.93 | | | | | | | | | | | | | | |
| 120 | 1.09 | 1.20 | 1.55 | 1.93 | 2.11 | | | | | | | | | | | | | | |
| 125 | 1.39 | 1.50 | 1.80 | 2.10 | 2.25 | | | | | | | | | | | | | | |
| 130 | 1.70 | 1.79 | 2.04 | 2.30 | 2.39 | | | | | | | | | | | | | | |
| 135 | 1.98 | 2.07 | 2.27 | 2.47 | 2.46 | | | | | | | | | | | | | | |
| 140 | 2.23 | 2.32 | 2.47 | 2.57 | 2.46 | | | | | | | | | | | | | | |
| 145 | 2.43 | 2.53 | 2.63 | 2.64 | 2.48 | | | | | | | | | | | | | | |
| 150 | 2.58 | 2.66 | 2.72 | 2.70 | 2.58 | | | | | | | | | | | | | | |
| 155 | 2.68 | 2.74 | 2.76 | 2.72 | 2.62 | | | | | | | | | | | | | | |
| 160 | 2.76 | 2.77 | 2.76 | 2.71 | 2.60 | | | | | | | | | | | | | | |
| 165 | 2.81 | 2.79 | 2.75 | 2.67 | 2.56 | | | | | | | | | | | | | | |
| 170 | 2.84 | 2.79 | 2.73 | 2.63 | 2.53 | | | | | | | | | | | | | | |
| 175 | 2.77 | 2.72 | 2.65 | 2.59 | 2.52 | | | | | | | | | | | | | | |
| 180 | 2.61 | 2.58 | 2.54 | 2.50 | 2.48 | | | | | | | | | | | | | | |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2015-10-23

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity:65.0%
 Test Distance:8.000m [K=1.0000]
 Remarks: 144合1