
革星

Client:

LumCAT: 壁灯

Luminaire: LED 灯具

Report No:

Ballast type:

Test No:

Voltage(V): 119.990

LampCAT:

Current(A): 0.117

Lamp flux(lm): 792.8

Power (W): 12.140

Number of Lamps: 1

PF: 0.869

Length(mm): -100

Width(mm): -100

Phm Type: C

Height(mm): 0

Photometric Results

Lumens(lm): 792.79, Efficiency(%): 100.00% , Luminous Efficacy(lm/W): 65.30

Central intensity(cd): 409.320, Maximum intensity(cd): 410.958

Angle of maximum intensity: C=75.0 γ =5.0

Beam Angle(50%Imax): [C0/180]Total=85.8

[C90/270]Total=86.8

Field angle(10%Imax): [C0/180]Total=127.8

[C90/270]Total=128.8

Maximum s/h(1/2): C0_180=1.24 C90_270=1.23

Maximum s/h(1/4): C0_180=1.20 C90_270=1.22

Up flux rate of lamp(%): 0.12%

Down flux rate of lamp(%): 99.88%

Up flux rate of LUM(%): 0.12%

Down flux rate of LUM(%): 99.88%

CIE Type : Direct lighting

Output flux ratio in π solid angle : 93.149%

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Zonal flux distribution table

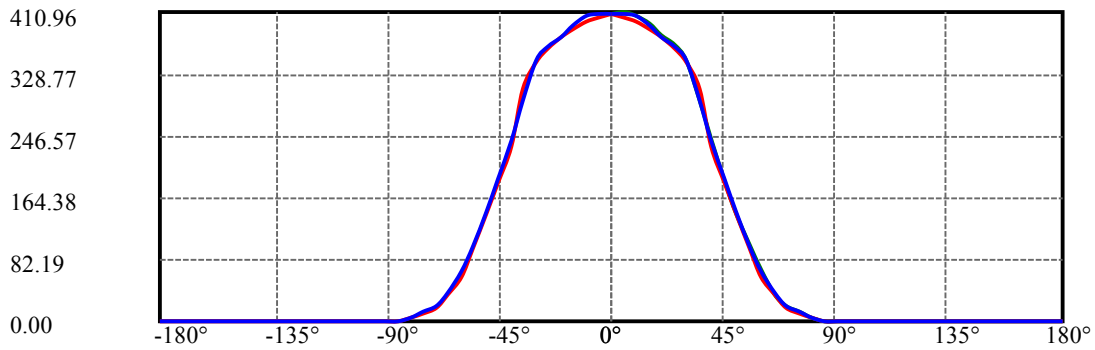
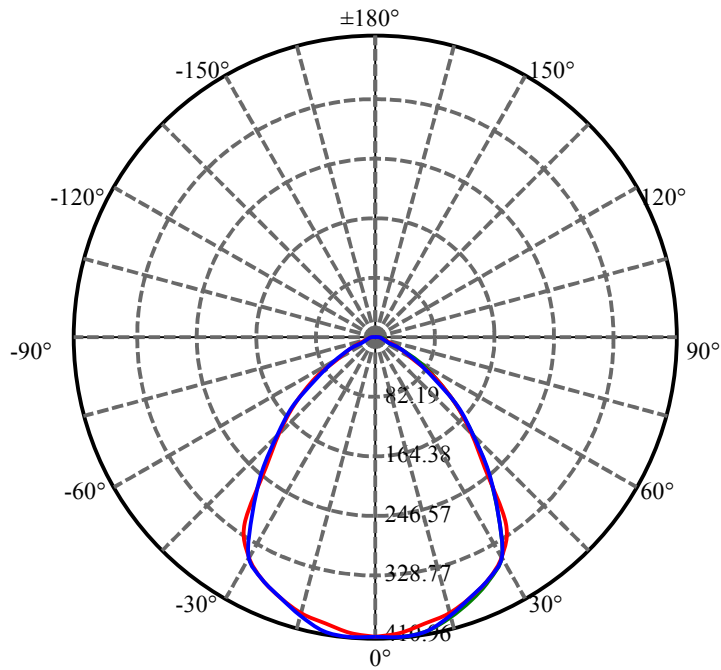
| $\gamma(^{\circ})$ | Average I(cd) | Zonal F(lm) | Sum F(lm) | Eff Flux(%) | Eff Sum(%) |
|--------------------|---------------|-------------|-----------|-------------|------------|
| 0.0 | 409.320 | 0.000 | 0 | 0.00% | 0.00% |
| 5.0 | 408.623 | 9.778 | 9.778 | 1.23% | 1.23% |
| 10.0 | 404.677 | 29.094 | 38.873 | 3.67% | 4.90% |
| 15.0 | 394.245 | 47.392 | 86.264 | 5.98% | 10.88% |
| 20.0 | 381.067 | 63.897 | 150.161 | 8.06% | 18.94% |
| 25.0 | 366.253 | 78.380 | 228.541 | 9.89% | 28.83% |
| 30.0 | 346.400 | 90.187 | 318.728 | 11.38% | 40.20% |
| 35.0 | 296.612 | 94.688 | 413.416 | 11.94% | 52.15% |
| 40.0 | 237.583 | 89.126 | 502.542 | 11.24% | 63.39% |
| 45.0 | 185.319 | 78.304 | 580.846 | 9.88% | 73.27% |
| 50.0 | 141.408 | 66.020 | 646.866 | 8.33% | 81.59% |
| 55.0 | 101.549 | 52.827 | 699.693 | 6.66% | 88.26% |
| 60.0 | 66.258 | 38.788 | 738.481 | 4.89% | 93.15% |
| 65.0 | 36.773 | 25.047 | 763.528 | 3.16% | 96.31% |
| 70.0 | 18.445 | 13.982 | 777.51 | 1.76% | 98.07% |
| 75.0 | 11.848 | 7.918 | 785.428 | 1.00% | 99.07% |
| 80.0 | 5.064 | 4.525 | 789.953 | 0.57% | 99.64% |
| 85.0 | 0.978 | 1.642 | 791.594 | 0.21% | 99.85% |
| 90.0 | 0.015 | 0.272 | 791.866 | 0.03% | 99.88% |
| 95.0 | 0.000 | 0.004 | 791.87 | 0.00% | 99.88% |
| 100.0 | 0.000 | 0.000 | 791.87 | 0.00% | 99.88% |
| 105.0 | 0.000 | 0.000 | 791.87 | 0.00% | 99.88% |
| 110.0 | 0.000 | 0.000 | 791.87 | 0.00% | 99.88% |
| 115.0 | 0.000 | 0.000 | 791.87 | 0.00% | 99.88% |
| 120.0 | 0.011 | 0.003 | 791.873 | 0.00% | 99.88% |
| 125.0 | 0.027 | 0.009 | 791.882 | 0.00% | 99.88% |
| 130.0 | 0.076 | 0.022 | 791.904 | 0.00% | 99.89% |
| 135.0 | 0.102 | 0.036 | 791.94 | 0.00% | 99.89% |
| 140.0 | 0.147 | 0.046 | 791.986 | 0.01% | 99.90% |
| 145.0 | 0.253 | 0.067 | 792.053 | 0.01% | 99.91% |
| 150.0 | 0.381 | 0.093 | 792.146 | 0.01% | 99.92% |
| 155.0 | 0.593 | 0.123 | 792.27 | 0.02% | 99.93% |
| 160.0 | 0.774 | 0.143 | 792.413 | 0.02% | 99.95% |
| 165.0 | 0.982 | 0.145 | 792.558 | 0.02% | 99.97% |
| 170.0 | 1.163 | 0.127 | 792.685 | 0.02% | 99.99% |
| 175.0 | 1.257 | 0.087 | 792.771 | 0.01% | 100.00% |
| 180.0 | 0.642 | 0.023 | 792.794 | 0.00% | 100.00% |

ZONAL LUMEN SUMMARY

| Zone | Lumens | %Lamp | %Fixt |
|---------|--------|---------|---------|
| 0-30 | 318.73 | 40.20% | 40.20% |
| 0-40 | 502.54 | 63.39% | 63.39% |
| 0-60 | 738.48 | 93.15% | 93.15% |
| 0-90 | 791.87 | 99.88% | 99.88% |
| 0-120 | 791.87 | 99.88% | 99.88% |
| 0-180 | 792.79 | 100.00% | 100.00% |
| 60-90 | 53.39 | 6.73% | 6.73% |
| 90-120 | 0.01 | 0.00% | 0.00% |
| 90-130 | 0.04 | 0.00% | 0.00% |
| 90-150 | 0.28 | 0.04% | 0.04% |
| 90-180 | 0.91 | 0.11% | 0.11% |
| 0-49.04 | 634.24 | 80.00% | 80.00% |

ZONAL LUMEN SUMMARY

| | |
|---------|--------|
| 0-10 | 38.87 |
| 10-20 | 111.29 |
| 20-30 | 168.57 |
| 30-40 | 183.81 |
| 40-50 | 144.32 |
| 50-60 | 91.61 |
| 60-70 | 39.03 |
| 70-80 | 12.44 |
| 80-90 | 1.91 |
| 90-100 | 0.00 |
| 100-110 | 0.00 |
| 110-120 | 0.00 |
| 120-130 | 0.03 |
| 130-140 | 0.08 |
| 140-150 | 0.16 |
| 150-160 | 0.27 |
| 160-170 | 0.27 |
| 170-180 | 0.09 |



C75(Max): ———

C0/C180: ———

C90/C270: ———

Field angle(10%Imax):C0/180Left:63.9 Right:63.9

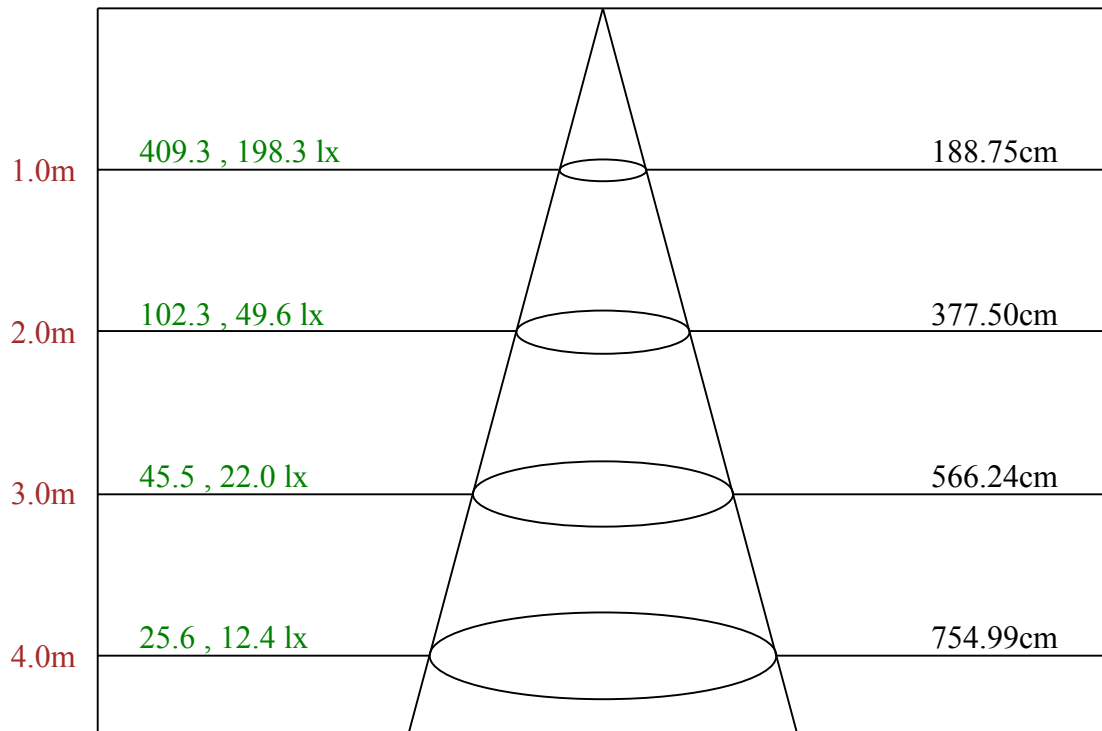
:C90/270Left:64.4 Right:64.4

Beam Angle(50%Imax):C0/180Left:42.9 Right:42.9

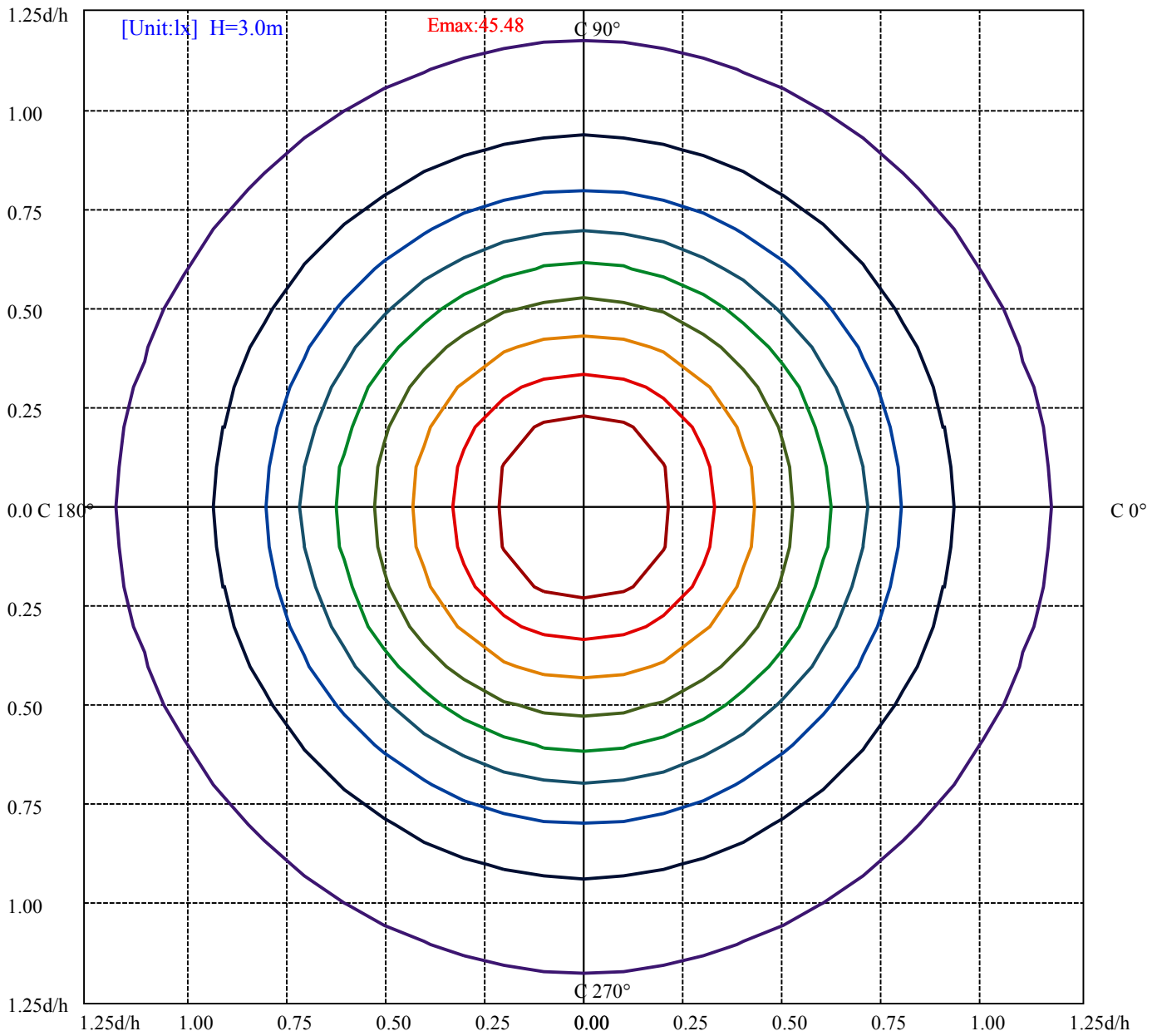
:C90/270Left:43.4 Right:43.4

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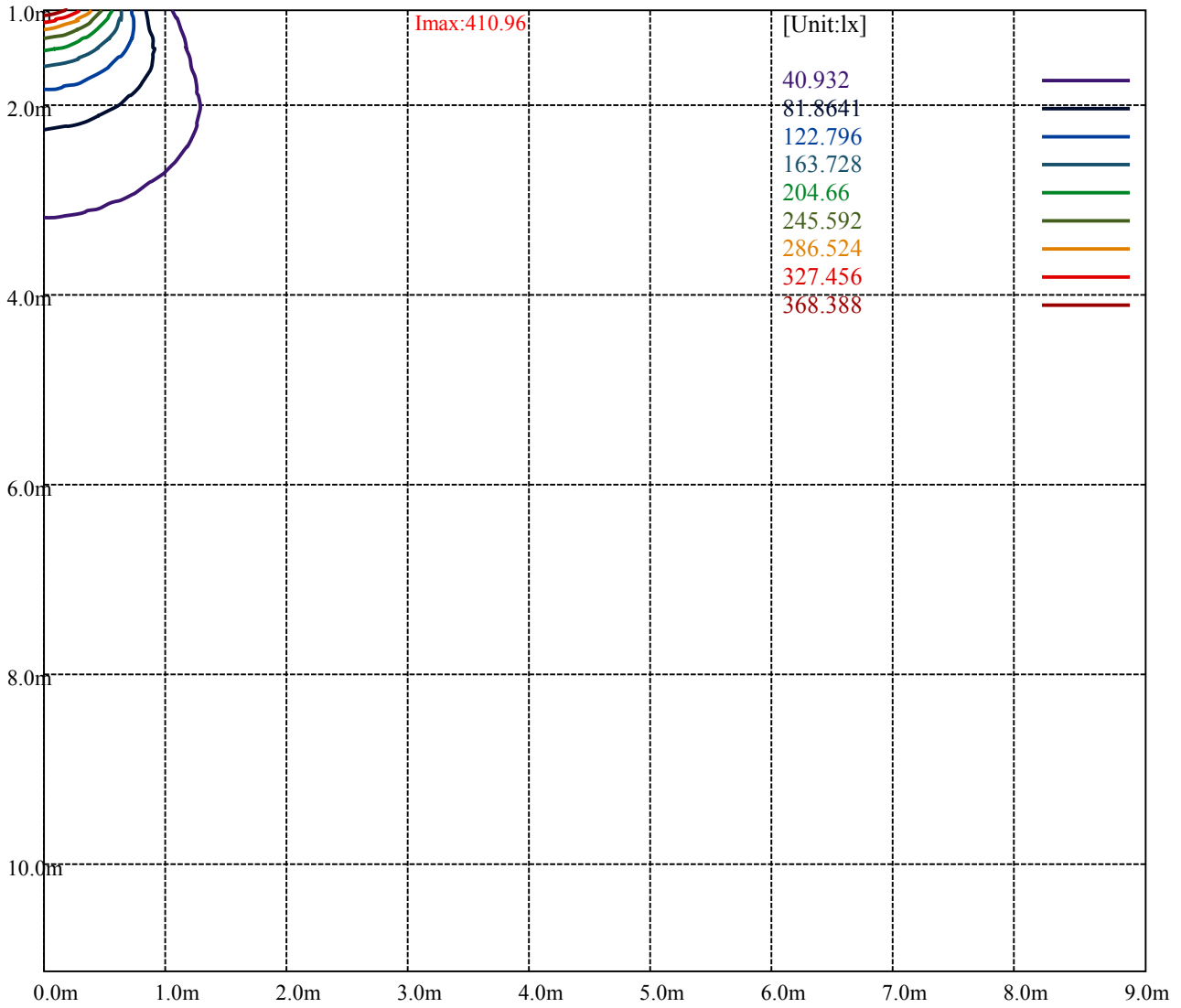
Lux distance Curve



Max , Ave Beam angle of C75 plane 86.68



| | |
|--------------------|---|
| (10%Emax) 4.548 | — |
| (20%Emax) 9.096011 | — |
| (30%Emax) 13.644 | — |
| (40%Emax) 18.192 | — |
| (50%Emax) 22.74 | — |
| (60%Emax) 27.288 | — |
| (70%Emax) 31.836 | — |
| (80%Emax) 36.384 | — |
| (90%Emax) 40.932 | — |



Luminance Table

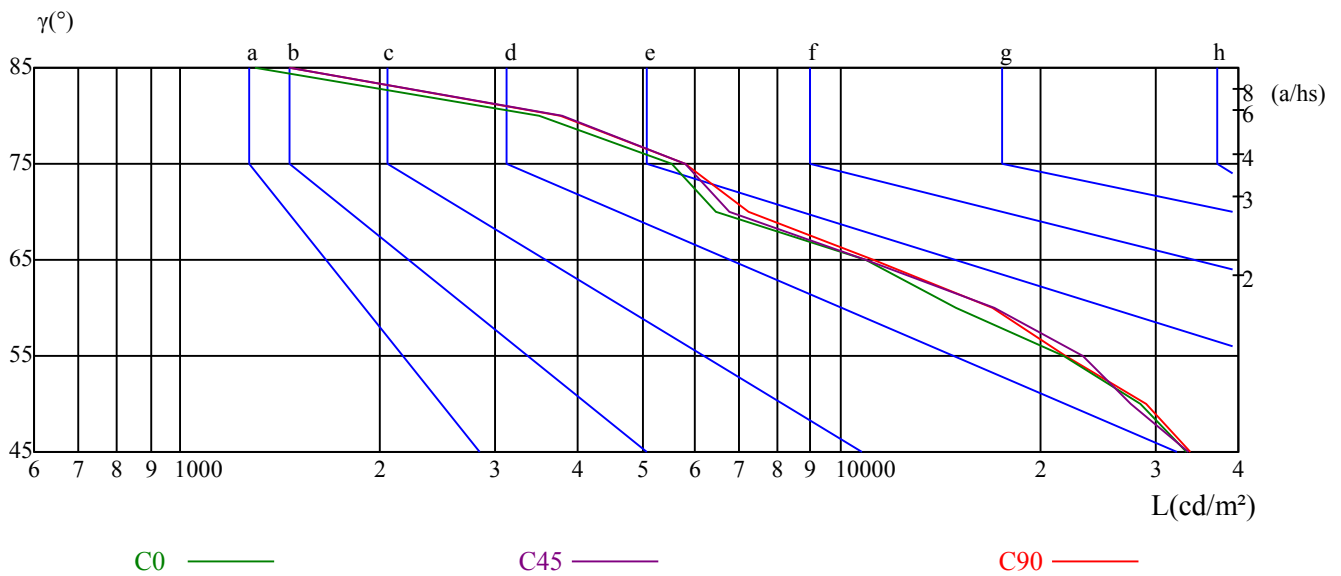
| γ | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 |
|----------|-------|-------|-------|-------|-------|------|------|------|------|
| C0 | 33287 | 28386 | 21678 | 14932 | 10884 | 6459 | 5559 | 3491 | 1300 |
| C45 | 33510 | 27518 | 23283 | 17049 | 10939 | 6789 | 5810 | 3797 | 1460 |
| C90 | 33885 | 28905 | 21834 | 16921 | 11241 | 7249 | 5806 | 3761 | 1459 |

| L(Hor)(65) | L(Ver)(65) | L45(65) | L(Hor)(75) | L(Ver)(75) | L45(75) | L(Hor)(85) | L(Ver)(85) | L45(85) |
|------------|------------|---------|------------|------------|---------|------------|------------|---------|
| 10884 | 11241 | 10939 | 5559 | 5806 | 5810 | 1300 | 1459 | 1460 |

Glare Table

| Glare | Quality | Service Values Illuminance(lx) | | | | | | | |
|-------|---------|--------------------------------|------|------|-------|-------|-------|-------|-------|
| 1.15 | A | 2000 | 1000 | 500 | <=300 | | | | |
| 1.5 | B | | 2000 | 1000 | 500 | <=300 | | | |
| 1.85 | C | | | 2000 | 1000 | 500 | <=300 | | |
| 2.2 | D | | | | 2000 | 1000 | 500 | <=300 | |
| 2.55 | E | | | | | 2000 | 1000 | 500 | <=300 |
| | | a | b | c | d | e | f | g | h |

Luminance Limiting Curve



| RHOCC | 80 | | | 70 | | | 50 | | | 30 | | | 10 | | | 0 |
|-------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| RHOW | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| RCR | COEFFICIENTS OF UTILIZATION RHOFC=20 CU | | | | | | | | | | | | | | | |
| 0 | 1.19 | 1.19 | 1.19 | 1.16 | 1.16 | 1.16 | 1.11 | 1.11 | 1.11 | 1.06 | 1.06 | 1.06 | 1.02 | 1.02 | 1.02 | 1.00 |
| 1 | 1.08 | 1.04 | 1.01 | 1.05 | 1.03 | 1.00 | 1.01 | 0.99 | 0.97 | 0.98 | 0.96 | 0.94 | 0.94 | 0.92 | 0.91 | 0.89 |
| 2 | 0.97 | 0.91 | 0.87 | 0.95 | 0.90 | 0.86 | 0.92 | 0.88 | 0.84 | 0.88 | 0.85 | 0.82 | 0.86 | 0.83 | 0.80 | 0.78 |
| 3 | 0.87 | 0.81 | 0.75 | 0.86 | 0.80 | 0.75 | 0.83 | 0.78 | 0.73 | 0.80 | 0.76 | 0.72 | 0.78 | 0.74 | 0.71 | 0.69 |
| 4 | 0.79 | 0.72 | 0.66 | 0.78 | 0.71 | 0.66 | 0.75 | 0.69 | 0.65 | 0.73 | 0.68 | 0.64 | 0.71 | 0.67 | 0.63 | 0.61 |
| 5 | 0.72 | 0.64 | 0.58 | 0.71 | 0.63 | 0.58 | 0.69 | 0.62 | 0.57 | 0.67 | 0.61 | 0.57 | 0.65 | 0.60 | 0.56 | 0.54 |
| 6 | 0.65 | 0.58 | 0.52 | 0.65 | 0.57 | 0.52 | 0.63 | 0.56 | 0.51 | 0.61 | 0.55 | 0.51 | 0.60 | 0.55 | 0.51 | 0.49 |
| 7 | 0.60 | 0.52 | 0.47 | 0.59 | 0.52 | 0.47 | 0.58 | 0.51 | 0.46 | 0.56 | 0.50 | 0.46 | 0.55 | 0.50 | 0.46 | 0.44 |
| 8 | 0.55 | 0.48 | 0.42 | 0.55 | 0.47 | 0.42 | 0.53 | 0.47 | 0.42 | 0.52 | 0.46 | 0.42 | 0.51 | 0.46 | 0.42 | 0.40 |
| 9 | 0.51 | 0.44 | 0.39 | 0.50 | 0.43 | 0.38 | 0.49 | 0.43 | 0.38 | 0.48 | 0.42 | 0.38 | 0.47 | 0.42 | 0.38 | 0.36 |
| 10 | 0.47 | 0.40 | 0.35 | 0.47 | 0.40 | 0.35 | 0.46 | 0.40 | 0.35 | 0.45 | 0.39 | 0.35 | 0.44 | 0.39 | 0.35 | 0.33 |

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Intensity data(cd)

| | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| C/γ(°) | 0.0 | 5.0 | 10.0 | 15.0 | 20.0 | 25.0 | 30.0 | 35.0 | 40.0 |
| 0.0 | 409.32 | 404.43 | 402.91 | 399.18 | 387.61 | 372.75 | 354.68 | 325.68 | 241.59 |
| 15.0 | 409.32 | 405.39 | 404.41 | 398.06 | 387.25 | 370.81 | 353.83 | 333.10 | 244.29 |
| 30.0 | 409.32 | 409.59 | 408.06 | 402.12 | 391.68 | 378.01 | 355.96 | 335.90 | 257.52 |
| 45.0 | 409.32 | 411.40 | 410.41 | 401.08 | 389.49 | 377.90 | 356.99 | 334.90 | 262.65 |
| 60.0 | 409.32 | 412.22 | 410.14 | 397.88 | 385.54 | 373.56 | 354.50 | 334.63 | 268.64 |
| 75.0 | 409.32 | 412.23 | 409.87 | 395.20 | 379.99 | 372.80 | 357.40 | 337.64 | 280.35 |
| 90.0 | 409.32 | 413.22 | 410.14 | 391.89 | 377.55 | 367.29 | 353.95 | 335.70 | 283.59 |
| 105.0 | 409.32 | 415.87 | 412.23 | 398.14 | 381.78 | 367.69 | 352.87 | 335.15 | 294.70 |
| 120.0 | 409.32 | 414.43 | 417.81 | 404.66 | 386.59 | 368.23 | 350.70 | 334.82 | 304.14 |
| 135.0 | 409.32 | 413.79 | 415.25 | 402.57 | 383.98 | 365.29 | 348.06 | 329.37 | 299.47 |
| 150.0 | 409.32 | 413.70 | 408.59 | 396.56 | 382.52 | 368.11 | 349.34 | 329.92 | 290.17 |
| 165.0 | 409.32 | 411.88 | 408.04 | 394.44 | 380.38 | 368.79 | 353.00 | 333.37 | 273.58 |
| 180.0 | 409.32 | 403.54 | 391.79 | 379.33 | 369.19 | 354.68 | 336.62 | 291.69 | 222.55 |
| 195.0 | 409.32 | 402.08 | 393.15 | 379.30 | 370.18 | 355.08 | 336.23 | 274.40 | 205.24 |
| 210.0 | 409.32 | 406.35 | 396.09 | 383.14 | 371.98 | 356.50 | 337.43 | 264.90 | 201.02 |
| 225.0 | 409.32 | 407.69 | 400.90 | 388.13 | 379.44 | 361.88 | 340.96 | 260.66 | 198.37 |
| 240.0 | 409.32 | 407.78 | 401.61 | 391.62 | 380.73 | 367.39 | 340.43 | 254.12 | 195.22 |
| 255.0 | 409.32 | 408.50 | 401.67 | 394.11 | 379.99 | 363.32 | 339.01 | 253.12 | 193.27 |
| 270.0 | 409.32 | 404.60 | 403.24 | 395.89 | 378.82 | 363.39 | 338.15 | 250.46 | 196.63 |
| 285.0 | 409.32 | 407.23 | 400.41 | 392.96 | 381.32 | 362.33 | 334.87 | 250.34 | 197.80 |
| 300.0 | 409.32 | 406.12 | 400.65 | 393.71 | 381.56 | 364.95 | 339.20 | 251.55 | 194.75 |
| 315.0 | 409.32 | 403.03 | 400.57 | 393.55 | 379.24 | 364.29 | 339.58 | 252.98 | 196.27 |
| 330.0 | 409.32 | 406.13 | 402.12 | 393.46 | 379.51 | 362.92 | 348.88 | 252.98 | 199.74 |
| 345.0 | 409.32 | 405.76 | 402.20 | 394.90 | 379.29 | 362.13 | 340.95 | 261.35 | 200.46 |
| 360.0 | 409.32 | 404.43 | 402.91 | 399.18 | 387.61 | 372.75 | 354.68 | 325.68 | 241.59 |
| C/γ(°) | 45.0 | 50.0 | 55.0 | 60.0 | 65.0 | 70.0 | 75.0 | 80.0 | 85.0 |
| 0.0 | 186.95 | 142.91 | 102.24 | 63.36 | 38.62 | 17.35 | 12.10 | 6.05 | 1.33 |
| 15.0 | 190.41 | 139.21 | 102.93 | 64.51 | 40.12 | 17.87 | 12.42 | 6.25 | 1.34 |
| 30.0 | 196.16 | 144.78 | 105.64 | 75.31 | 45.08 | 18.63 | 13.05 | 6.48 | 1.44 |
| 45.0 | 197.92 | 150.56 | 122.50 | 83.57 | 46.72 | 20.64 | 13.94 | 7.06 | 1.63 |
| 60.0 | 203.66 | 164.54 | 127.42 | 92.48 | 49.55 | 21.69 | 14.07 | 7.26 | 1.63 |
| 75.0 | 215.23 | 175.42 | 133.07 | 95.36 | 49.91 | 22.59 | 14.76 | 7.56 | 1.64 |
| 90.0 | 225.40 | 180.10 | 133.72 | 89.96 | 50.47 | 23.69 | 15.16 | 7.90 | 1.72 |
| 105.0 | 233.16 | 177.07 | 134.17 | 92.90 | 48.54 | 23.54 | 15.18 | 8.00 | 1.73 |
| 120.0 | 232.37 | 180.97 | 131.94 | 89.94 | 52.68 | 22.55 | 15.61 | 8.03 | 1.64 |
| 135.0 | 226.90 | 174.94 | 131.64 | 89.07 | 49.68 | 22.33 | 15.68 | 8.20 | 1.73 |
| 150.0 | 225.17 | 173.76 | 128.45 | 86.15 | 49.14 | 23.16 | 15.50 | 8.11 | 1.73 |
| 165.0 | 220.00 | 169.61 | 130.81 | 80.70 | 46.19 | 23.83 | 15.61 | 8.22 | 1.73 |
| 180.0 | 182.77 | 143.71 | 93.08 | 53.92 | 33.64 | 17.35 | 10.50 | 3.47 | 0.44 |
| 195.0 | 173.97 | 134.65 | 93.91 | 58.35 | 33.95 | 16.80 | 10.36 | 3.40 | 0.45 |
| 210.0 | 155.58 | 127.77 | 94.75 | 54.80 | 32.57 | 16.56 | 10.08 | 3.24 | 0.45 |
| 225.0 | 151.20 | 117.61 | 85.56 | 53.51 | 30.69 | 16.66 | 9.87 | 3.17 | 0.36 |
| 240.0 | 147.39 | 110.82 | 75.78 | 51.10 | 27.05 | 16.52 | 9.71 | 2.90 | 0.36 |
| 255.0 | 150.65 | 108.11 | 70.22 | 45.36 | 25.41 | 15.85 | 8.93 | 2.55 | 0.36 |
| 270.0 | 150.96 | 111.75 | 63.00 | 42.94 | 24.15 | 15.25 | 8.44 | 2.36 | 0.27 |
| 285.0 | 151.35 | 110.72 | 68.63 | 43.09 | 22.82 | 14.73 | 11.82 | 2.18 | 0.27 |
| 300.0 | 154.12 | 108.74 | 78.52 | 56.97 | 20.27 | 13.79 | 7.76 | 2.28 | 0.27 |
| 315.0 | 168.38 | 112.59 | 79.86 | 41.66 | 18.14 | 13.31 | 7.75 | 2.28 | 0.27 |
| 330.0 | 151.69 | 114.23 | 73.11 | 44.49 | 21.70 | 14.04 | 8.02 | 2.19 | 0.27 |
| 345.0 | 156.28 | 119.22 | 76.22 | 40.71 | 25.47 | 13.97 | 8.03 | 2.37 | 0.37 |
| 360.0 | 186.95 | 142.91 | 102.24 | 63.36 | 38.62 | 17.35 | 12.10 | 6.05 | 1.33 |

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Intensity data(cd)

| | | | | | | | | | |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| C/γ(°) | 90.0 | 95.0 | 100.0 | 105.0 | 110.0 | 115.0 | 120.0 | 125.0 | 130.0 |
| 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 |
| 15.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 |
| 30.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 |
| 45.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 |
| 60.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 |
| 75.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 |
| 90.0 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 |
| 105.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.18 |
| 120.0 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 |
| 135.0 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 |
| 150.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 |
| 165.0 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 |
| 180.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 195.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 210.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 |
| 225.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 |
| 240.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 |
| 255.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.00 |
| 270.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 | 0.09 |
| 285.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.00 | 0.00 |
| 300.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 |
| 315.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 330.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 | 0.09 |
| 345.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 |
| 360.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 |
| C/γ(°) | 135.0 | 140.0 | 145.0 | 150.0 | 155.0 | 160.0 | 165.0 | 170.0 | 175.0 |
| 0.0 | 0.09 | 0.18 | 0.27 | 0.44 | 0.71 | 0.80 | 0.98 | 1.16 | 1.25 |
| 15.0 | 0.18 | 0.18 | 0.36 | 0.45 | 0.71 | 0.80 | 0.98 | 1.25 | 1.25 |
| 30.0 | 0.09 | 0.18 | 0.36 | 0.45 | 0.63 | 0.81 | 1.08 | 1.26 | 1.26 |
| 45.0 | 0.09 | 0.18 | 0.27 | 0.45 | 0.63 | 0.81 | 1.00 | 1.18 | 1.27 |
| 60.0 | 0.18 | 0.18 | 0.36 | 0.45 | 0.64 | 0.82 | 1.00 | 1.27 | 1.27 |
| 75.0 | 0.18 | 0.18 | 0.27 | 0.46 | 0.73 | 0.82 | 1.00 | 1.18 | 1.28 |
| 90.0 | 0.09 | 0.18 | 0.27 | 0.45 | 0.64 | 0.82 | 1.09 | 1.18 | 1.27 |
| 105.0 | 0.09 | 0.18 | 0.27 | 0.45 | 0.64 | 0.82 | 1.09 | 1.18 | 1.27 |
| 120.0 | 0.18 | 0.18 | 0.37 | 0.46 | 0.55 | 0.73 | 1.00 | 1.28 | 1.37 |
| 135.0 | 0.09 | 0.18 | 0.36 | 0.46 | 0.64 | 0.82 | 1.00 | 1.28 | 1.28 |
| 150.0 | 0.09 | 0.18 | 0.27 | 0.46 | 0.64 | 0.91 | 1.09 | 1.28 | 1.28 |
| 165.0 | 0.18 | 0.18 | 0.46 | 0.46 | 0.64 | 0.82 | 1.00 | 1.19 | 1.28 |
| 180.0 | 0.00 | 0.09 | 0.18 | 0.27 | 0.44 | 0.71 | 0.89 | 1.07 | 1.25 |
| 195.0 | 0.09 | 0.09 | 0.18 | 0.27 | 0.45 | 0.71 | 0.80 | 1.07 | 1.25 |
| 210.0 | 0.00 | 0.09 | 0.18 | 0.27 | 0.54 | 0.72 | 0.99 | 1.17 | 1.26 |
| 225.0 | 0.09 | 0.18 | 0.09 | 0.36 | 0.54 | 0.72 | 0.91 | 1.09 | 1.18 |
| 240.0 | 0.09 | 0.18 | 0.18 | 0.27 | 0.54 | 0.82 | 0.91 | 1.09 | 1.27 |
| 255.0 | 0.09 | 0.09 | 0.18 | 0.36 | 0.55 | 0.73 | 1.00 | 1.09 | 1.28 |
| 270.0 | 0.09 | 0.09 | 0.18 | 0.27 | 0.54 | 0.73 | 0.91 | 1.09 | 1.27 |
| 285.0 | 0.09 | 0.09 | 0.18 | 0.36 | 0.64 | 0.73 | 1.00 | 1.18 | 1.18 |
| 300.0 | 0.09 | 0.09 | 0.18 | 0.27 | 0.64 | 0.73 | 1.00 | 1.10 | 1.28 |
| 315.0 | 0.09 | 0.18 | 0.18 | 0.36 | 0.46 | 0.73 | 0.91 | 1.09 | 1.19 |
| 330.0 | 0.09 | 0.09 | 0.27 | 0.36 | 0.55 | 0.73 | 1.00 | 1.09 | 1.19 |
| 345.0 | 0.09 | 0.09 | 0.18 | 0.27 | 0.55 | 0.73 | 0.91 | 1.10 | 1.28 |
| 360.0 | 0.09 | 0.18 | 0.27 | 0.44 | 0.71 | 0.80 | 0.98 | 1.16 | 1.25 |

革星 壁灯

Intensity data(cd)

| | |
|--------|-------|
| C/γ(°) | 180.0 |
| 0.0 | 1.25 |
| 15.0 | 1.25 |
| 30.0 | 1.26 |
| 45.0 | 1.27 |
| 60.0 | 1.36 |
| 75.0 | 1.28 |
| 90.0 | 1.27 |
| 105.0 | 1.36 |
| 120.0 | 1.28 |
| 135.0 | 1.28 |
| 150.0 | 1.28 |
| 165.0 | 1.28 |
| 180.0 | 0.00 |
| 195.0 | 0.00 |
| 210.0 | 0.00 |
| 225.0 | 0.00 |
| 240.0 | 0.00 |
| 255.0 | 0.00 |
| 270.0 | 0.00 |
| 285.0 | 0.00 |
| 300.0 | 0.00 |
| 315.0 | 0.00 |
| 330.0 | 0.00 |
| 345.0 | 0.00 |
| 360.0 | 1.25 |