

Report No.:

Test Time: 2023-03-13 16:23

Luminaire Property

Luminaire Manufacturer:
Lamp Catalog: EG-2 60w
Luminous Width (mm): 180
Voltage: 226.2 V
Power: 59.94 W

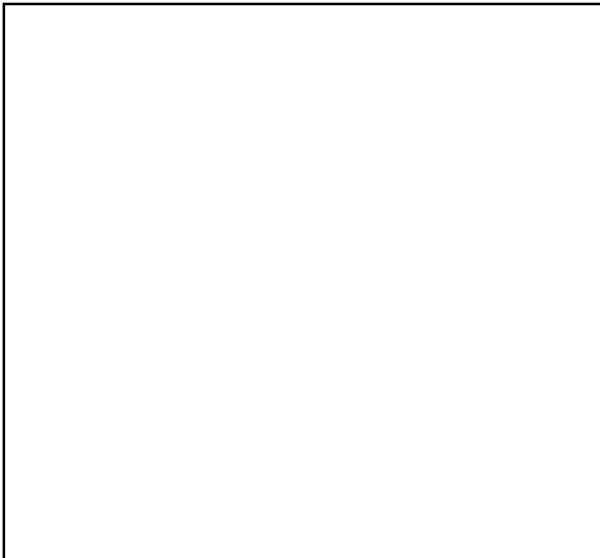
Luminous Length (mm): 230
Luminous Height (mm): 110
Current: 0.270 A
Power Factor: 0.979

Photometric Results

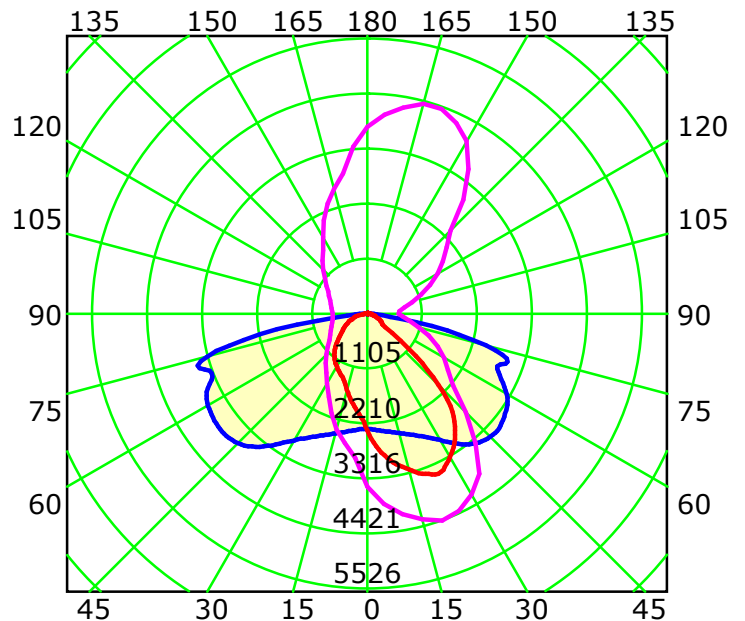
CIE Class: Direct
Measurement Flux: 9823.3 lm
Downward Ratio: 99%
Field Angle: H167.0 V133.9
Luminaire Efficacy Rating (LER): 164
Max. Intensity: 4421.4 cd

Total Rated Lamp Lumens: 9823.3 lm
Efficiency: 100%
Upward Ratio: 1%
Beam Angle: H157.5 V80.0
Central Intensity: 2315.85 cd
Pos of Max. Intensity: H20 V52

Picture Of Luminaire



Luminous Intensity Distribution Curve



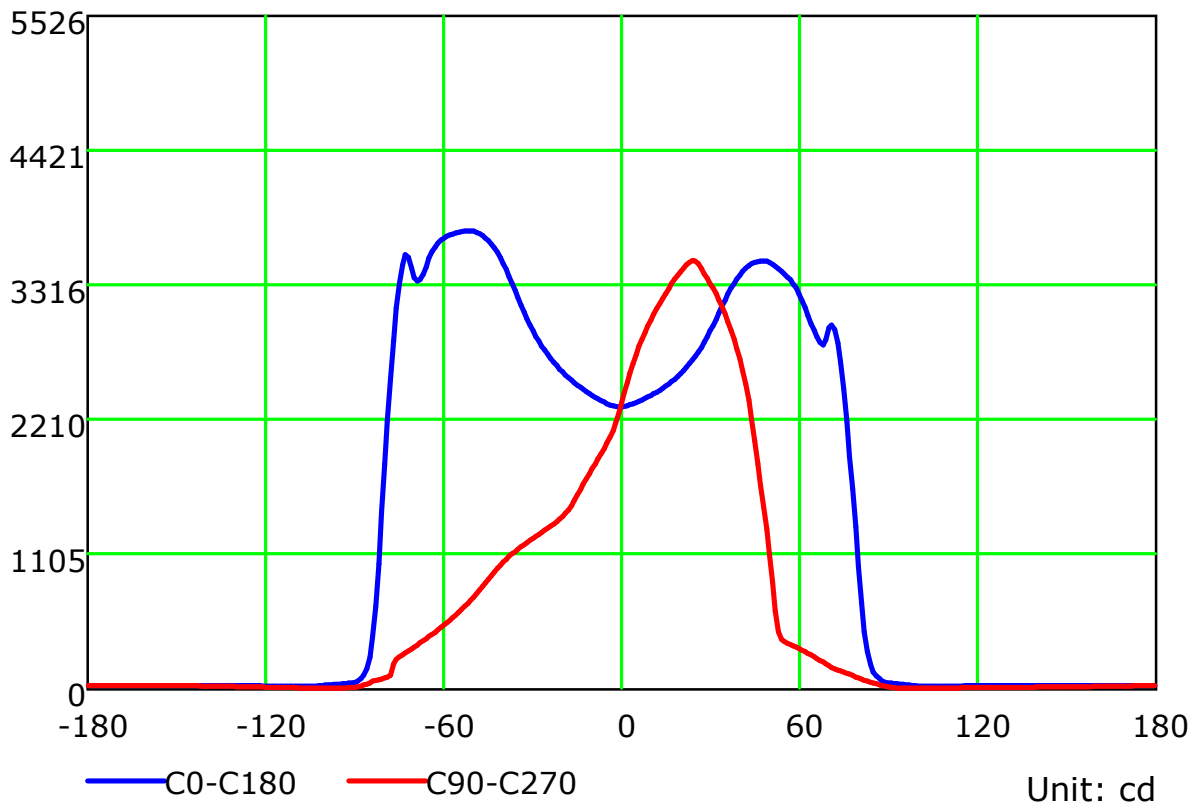
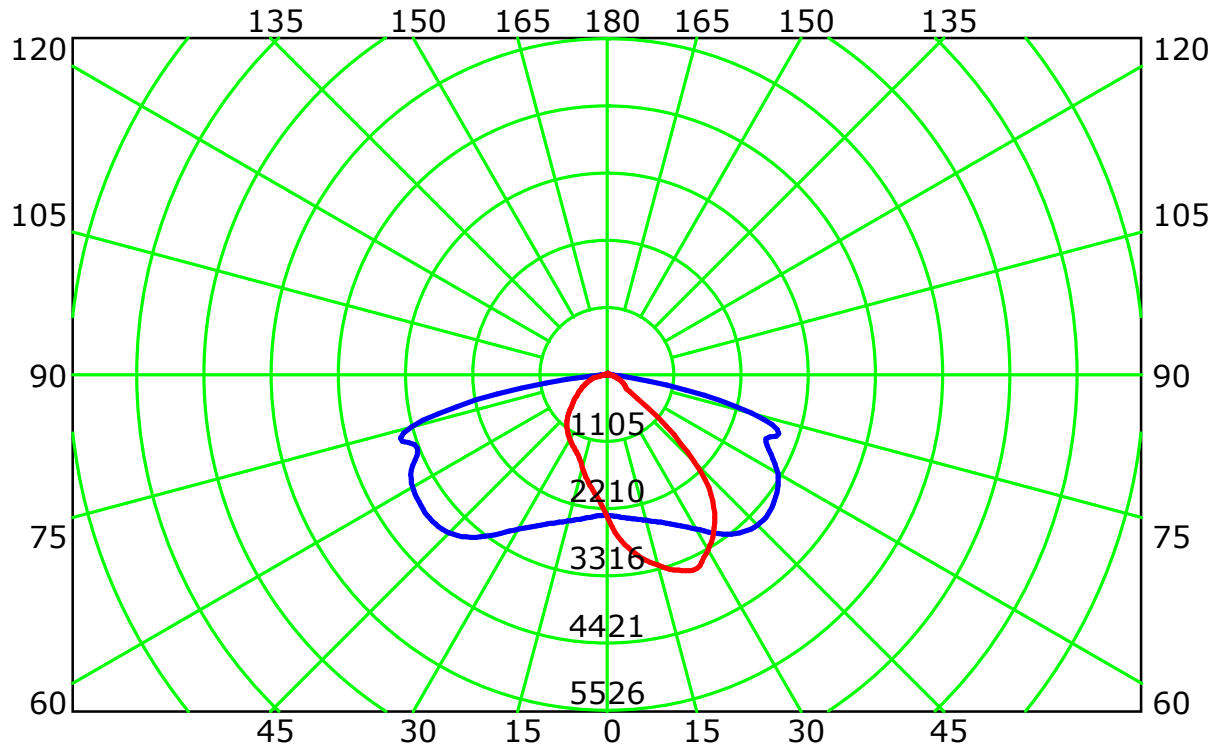
Average Diffuse Angle(50%): 118.7° Unit: cd

— C0-C180 — C90-C270 — G52

C Plane (°):0.0-360.0: 5.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: LSG-1600B
Distance: 8.140 m
Humidity:
Inspector:

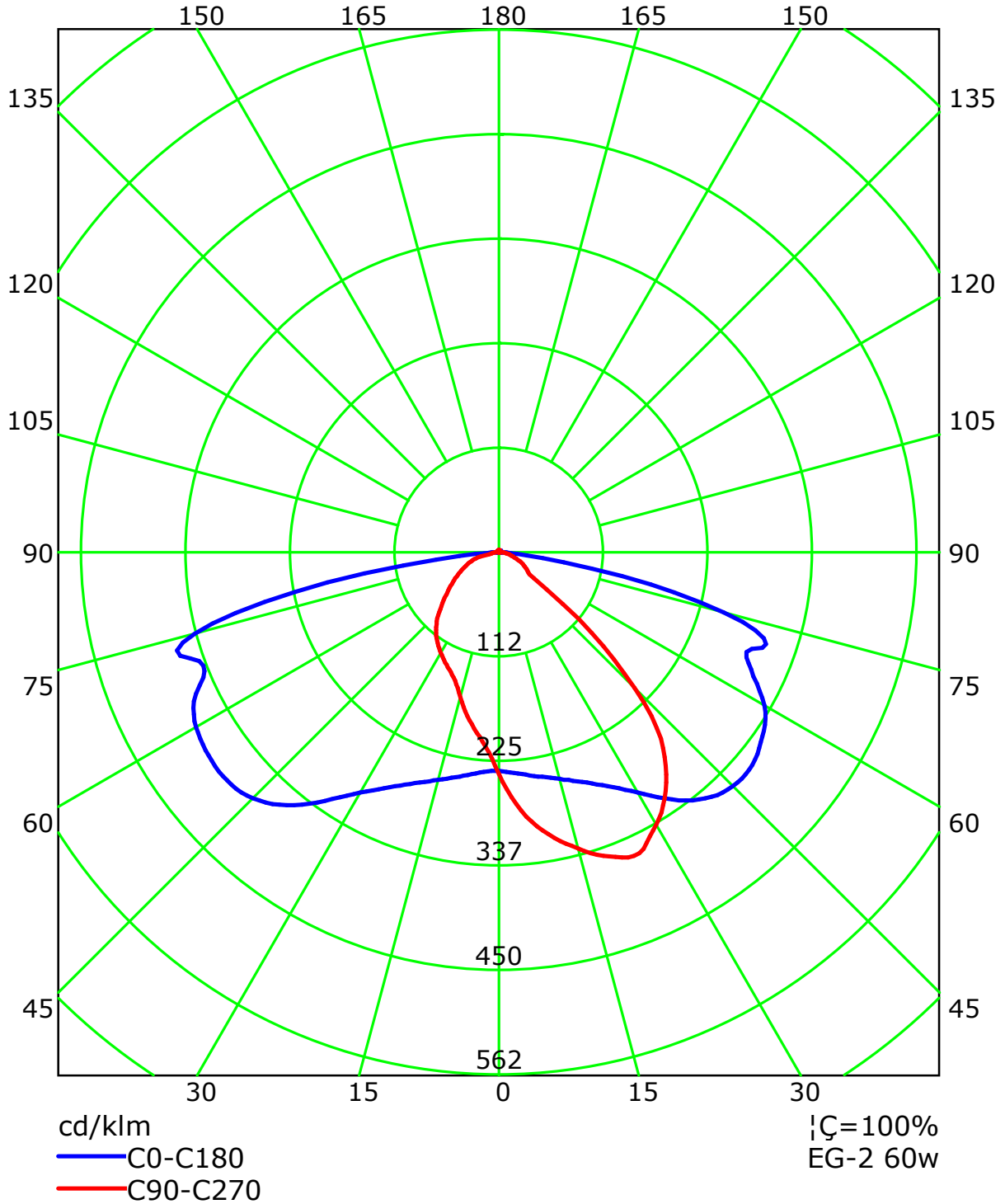
Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 5.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: LSG-1600B
Distance: 8.140 m
Humidity:
Inspector:

Luminous Intensity Distribution Curve(cd/klm)



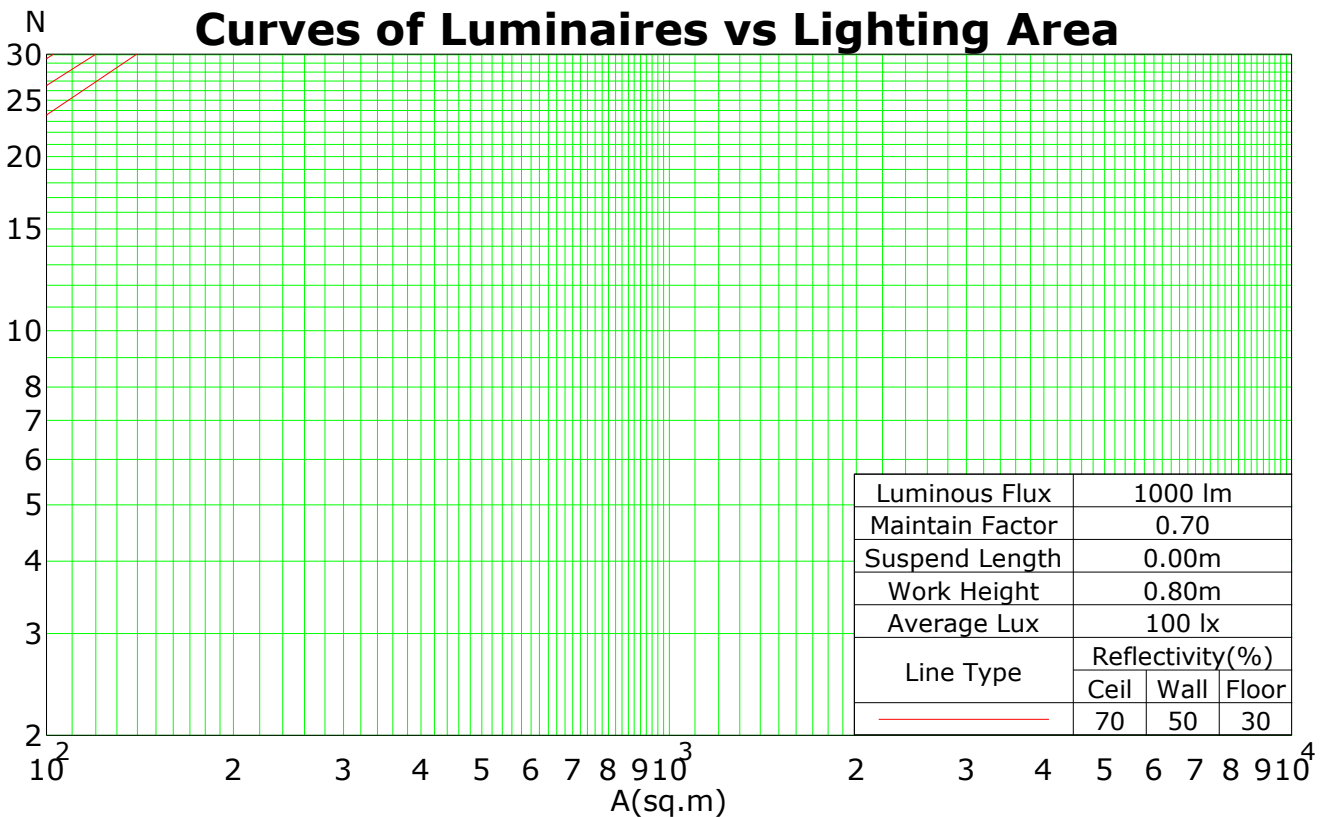
C Plane (°):0.0-360.0: 5.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: LSG-1600B
Distance: 8.140 m
Humidity:
Inspector:

Coefficients Of Utilization - Zonal Cavity Method

| | | | | | | | | | | | | | | | | | | |
|-----|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| RC | 0.8 | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.1 | 0.1 | 0.1 | 0 |
| RW | 0.7 | 0.5 | 0.3 | 0.1 | 0.7 | 0.5 | 0.3 | 0.1 | 0.5 | 0.3 | 0.1 | 0.5 | 0.3 | 0.1 | 0.5 | 0.3 | 0.1 | 0 |
| RCR | RF = 0.2 | | | | | | | | | | | | | | | | | |
| 0 | 119 | 119 | 119 | 119 | 116 | 116 | 116 | 116 | 111 | 111 | 111 | 106 | 106 | 106 | 101 | 101 | 101 | 99 |
| 1 | 108 | 103 | 98 | 94 | 105 | 100 | 96 | 92 | 96 | 92 | 89 | 92 | 89 | 86 | 88 | 86 | 84 | 81 |
| 2 | 97 | 88 | 81 | 75 | 94 | 86 | 80 | 74 | 83 | 77 | 72 | 79 | 74 | 70 | 76 | 72 | 69 | 66 |
| 3 | 88 | 77 | 68 | 61 | 85 | 75 | 67 | 61 | 72 | 65 | 59 | 69 | 63 | 58 | 66 | 61 | 57 | 55 |
| 4 | 80 | 67 | 58 | 51 | 78 | 66 | 57 | 51 | 63 | 56 | 50 | 61 | 54 | 49 | 58 | 53 | 48 | 46 |
| 5 | 73 | 60 | 50 | 43 | 71 | 58 | 50 | 43 | 56 | 48 | 42 | 54 | 47 | 42 | 52 | 46 | 41 | 39 |
| 6 | 67 | 53 | 44 | 37 | 65 | 52 | 43 | 37 | 50 | 42 | 37 | 48 | 41 | 36 | 47 | 41 | 36 | 33 |
| 7 | 62 | 48 | 39 | 32 | 60 | 47 | 38 | 32 | 45 | 38 | 32 | 44 | 37 | 32 | 42 | 36 | 31 | 29 |
| 8 | 58 | 44 | 35 | 29 | 56 | 43 | 34 | 28 | 41 | 34 | 28 | 40 | 33 | 28 | 39 | 32 | 28 | 26 |
| 9 | 54 | 40 | 31 | 25 | 52 | 39 | 31 | 25 | 38 | 30 | 25 | 37 | 30 | 25 | 36 | 29 | 25 | 23 |
| 10 | 50 | 36 | 28 | 23 | 49 | 36 | 28 | 23 | 35 | 28 | 23 | 34 | 27 | 22 | 33 | 27 | 22 | 20 |

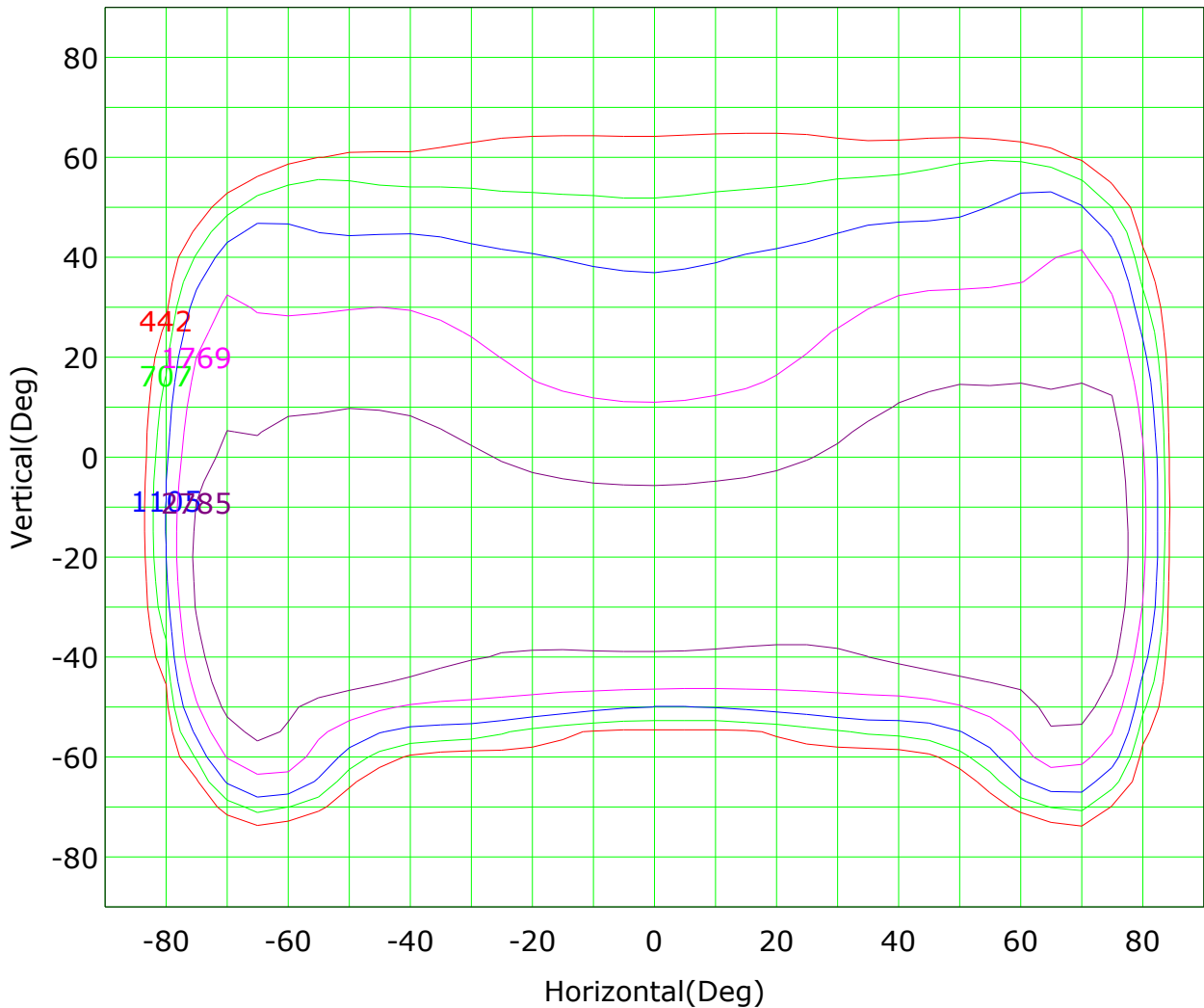
Spacing Criteria (0-180): 2.13
 Spacing Criteria (90-270): 1.39
 Spacing Criteria (Diagonal): 1.65



C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Isocandela (rectangle)



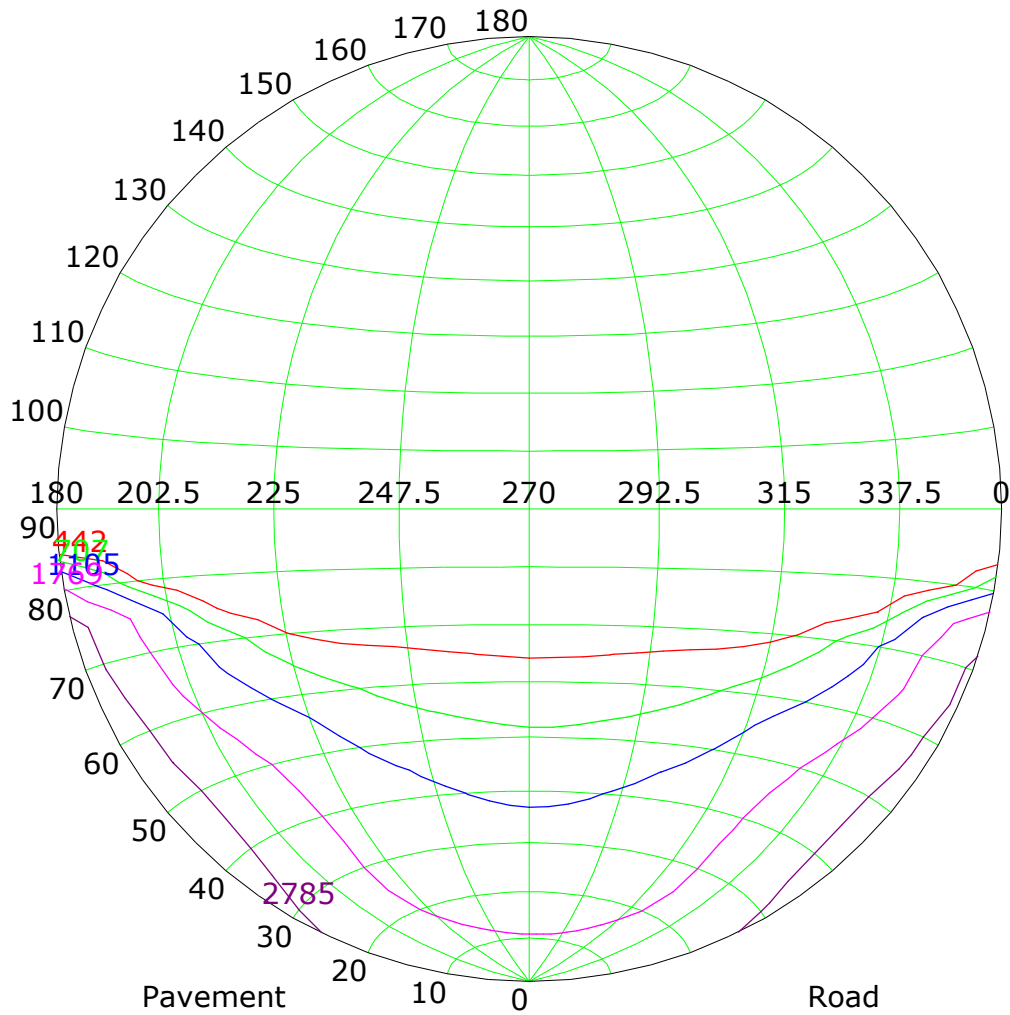
Imax (100%): 4421 cd

- | | |
|-----------------|-----------------|
| (10%): 442 cd | (16%): 707 cd |
| (25%): 1105 cd | (40%): 1769 cd |
| (63%): 2785 cd | (100%): 4421 cd |

C Plane (°):0.0-360.0: 5.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: LSG-1600B
Distance: 8.140 m
Humidity:
Inspector:

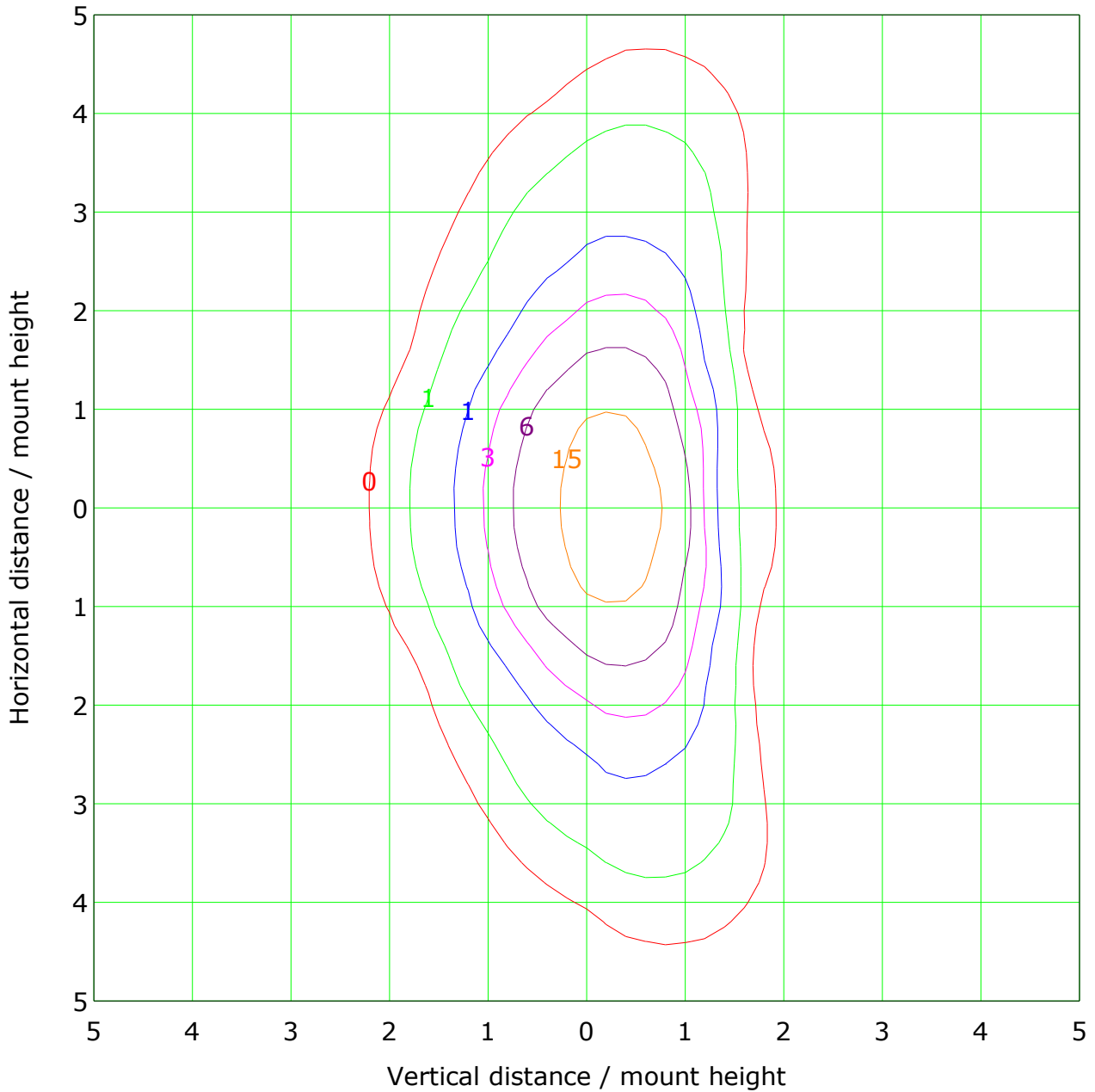
Isocandela (sphere)



Imax (100%): 4421 cd

| | |
|-----------------|-----------------|
| (10%): 442 cd | (16%): 707 cd |
| (25%): 1105 cd | (40%): 1769 cd |
| (63%): 2785 cd | (100%): 4421 cd |

IsoLux Plot



Mounting Height: 10.0m Max Lux(100%): 29.3 lx

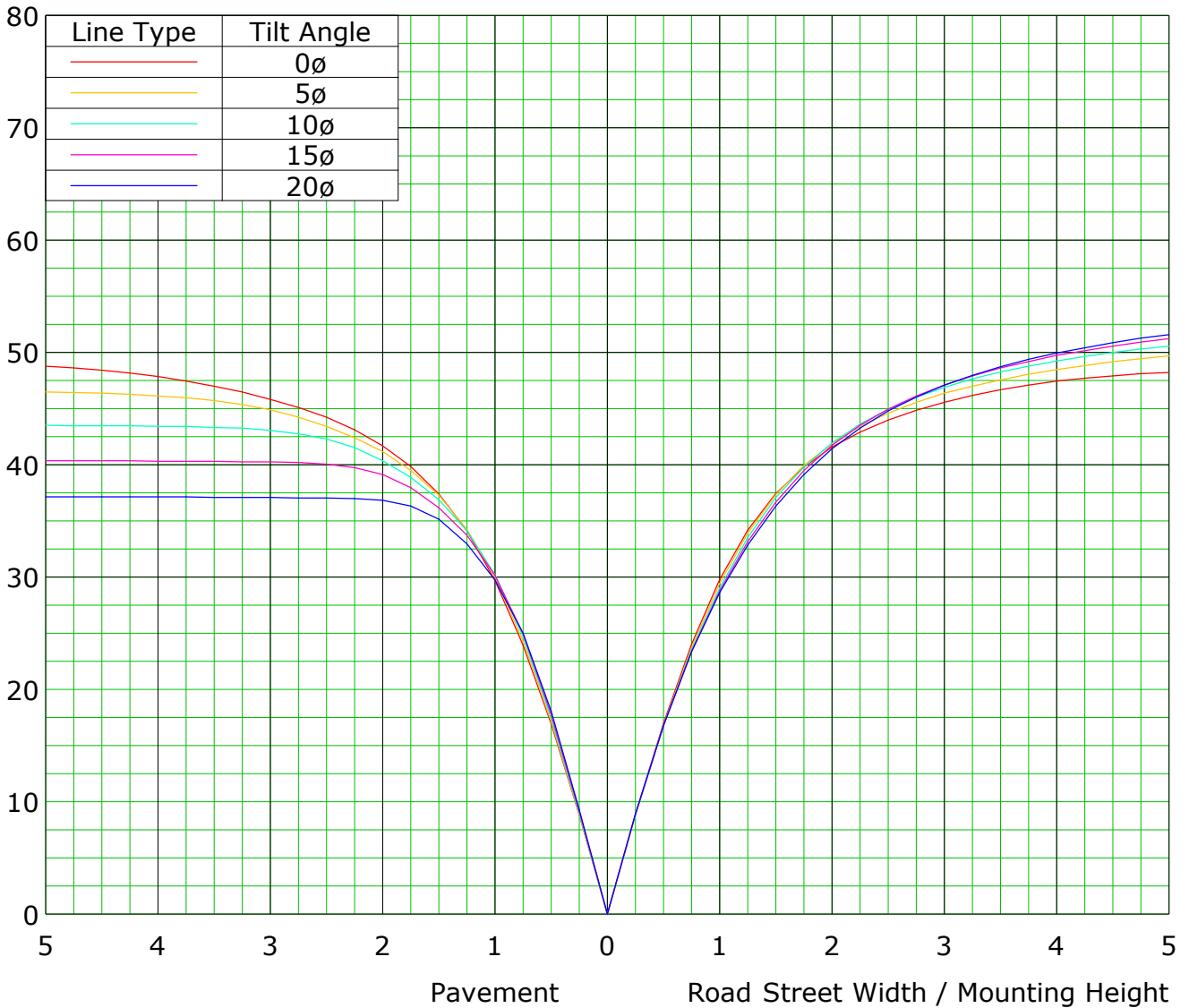
| | |
|-----------------|-----------------|
| (1%): 0.3 lx | (2%): 0.6 lx |
| (5%): 1.5 lx | (10%): 2.9 lx |
| (20%): 5.9 lx | (50%): 14.7 lx |
| (100%): 29.3 lx | |

C Plane (°):0.0-360.0: 5.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: LSG-1600B
Distance: 8.140 m
Humidity:
Inspector:

Roadway CU Curve

Efficiency(%)



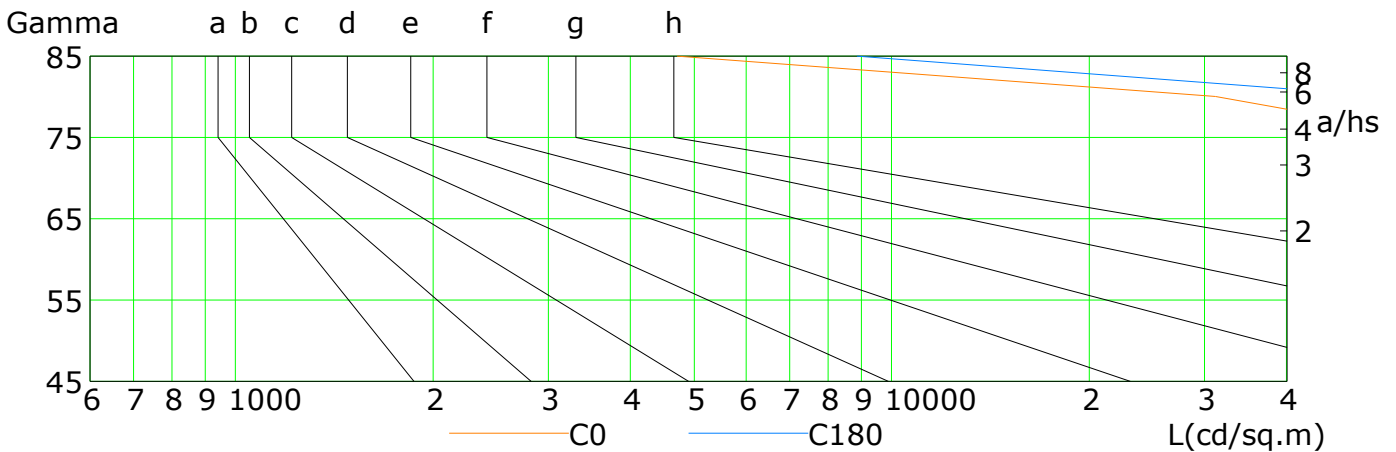
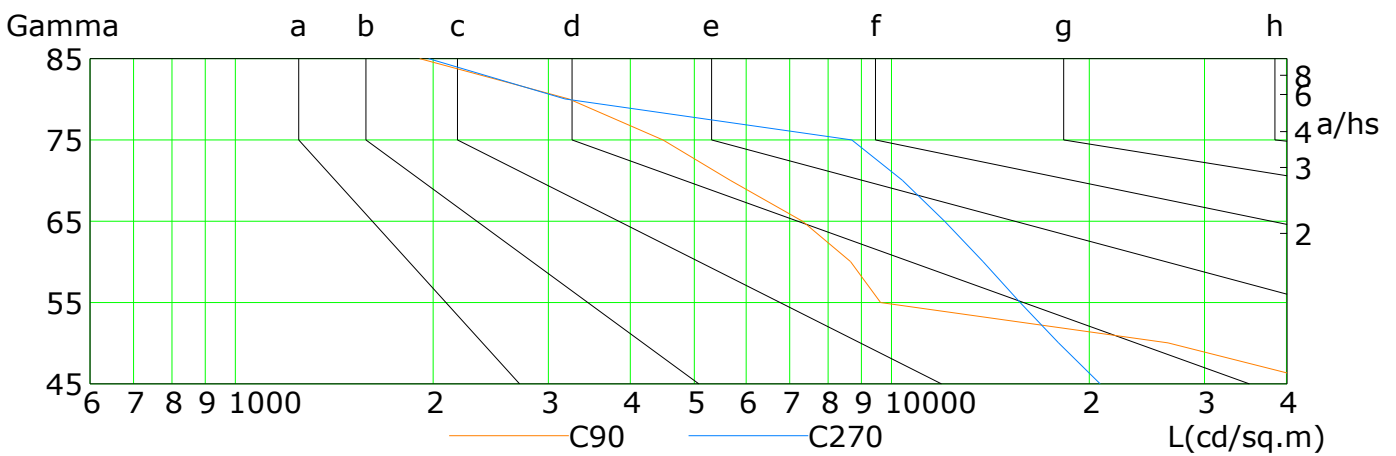
C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Lum Limit Curve

| Dazzle | Quality | Illuminance (lx) | | | | | | | |
|--------|---------|------------------|------|------|-------|-------|-------|-------|-------|
| | | 2000 | 1000 | 500 | <=300 | | | | |
| 1.15 | A | 2000 | 1000 | 500 | <=300 | | | | |
| 1.50 | B | | 2000 | 1000 | 500 | <=300 | | | |
| 1.85 | C | | | 2000 | 1000 | 500 | <=300 | | |
| 2.20 | D | | | | 2000 | 1000 | 500 | <=300 | |
| 2.55 | E | | | | | 2000 | 1000 | 500 | <=300 |

a b c d e f g h

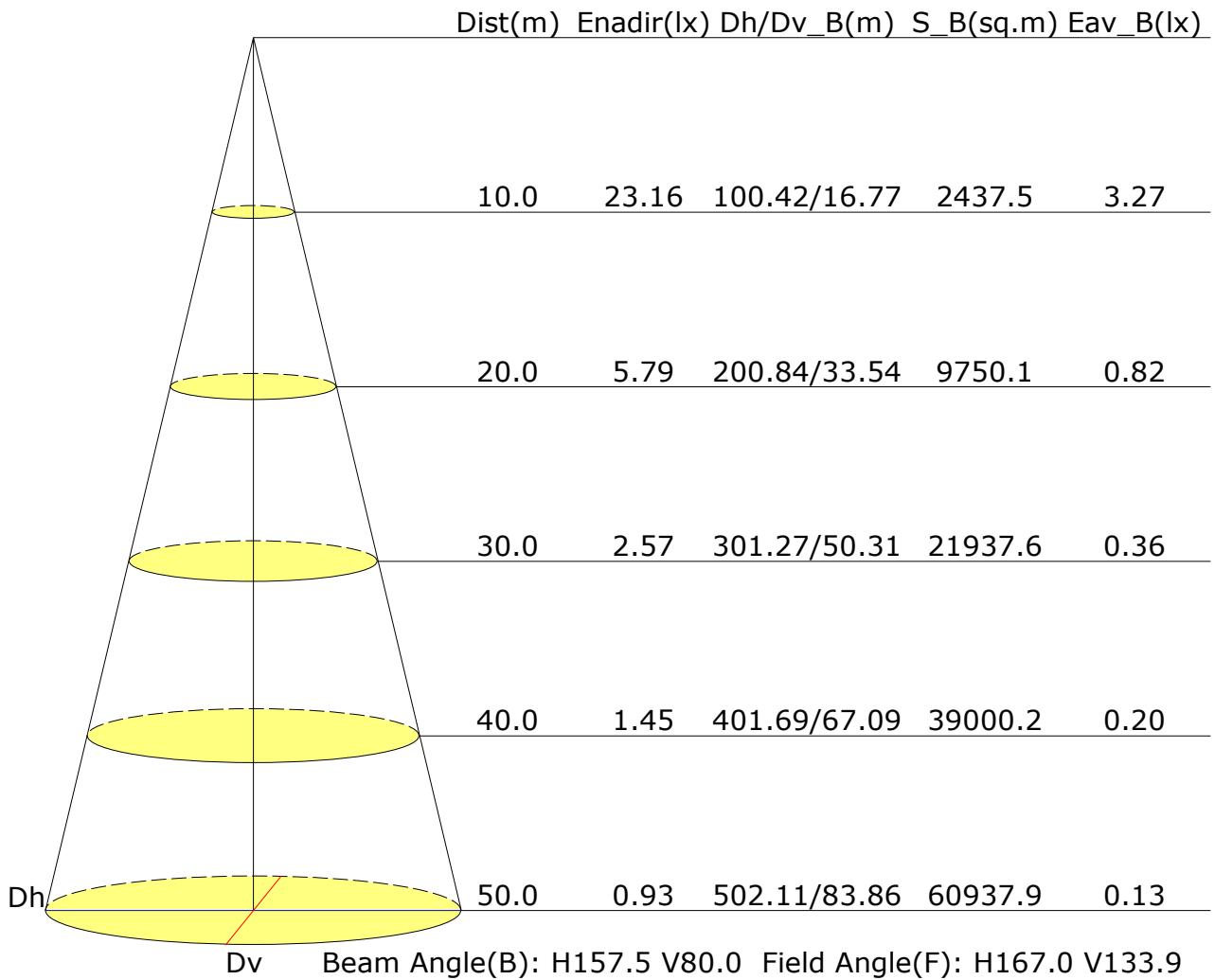


| L(cd/sq.m) | G45 | G50 | G55 | G60 | G65 | G70 | G75 | G80 | G85 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| C0 | 74237 | 76190 | 76589 | 76184 | 72856 | 78193 | 70121 | 31171 | 4714 |
| C90 | 46974 | 26395 | 9628 | 8653 | 7316 | 5678 | 4484 | 3222 | 1910 |
| C180 | 78043 | 81730 | 84367 | 86923 | 87591 | 88981 | 94719 | 57534 | 8847 |
| C270 | 20773 | 17969 | 15692 | 13772 | 12047 | 10380 | 8697 | 3182 | 1971 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Illuminance at a Distance



Tel:
Fax:

Area Flux Table

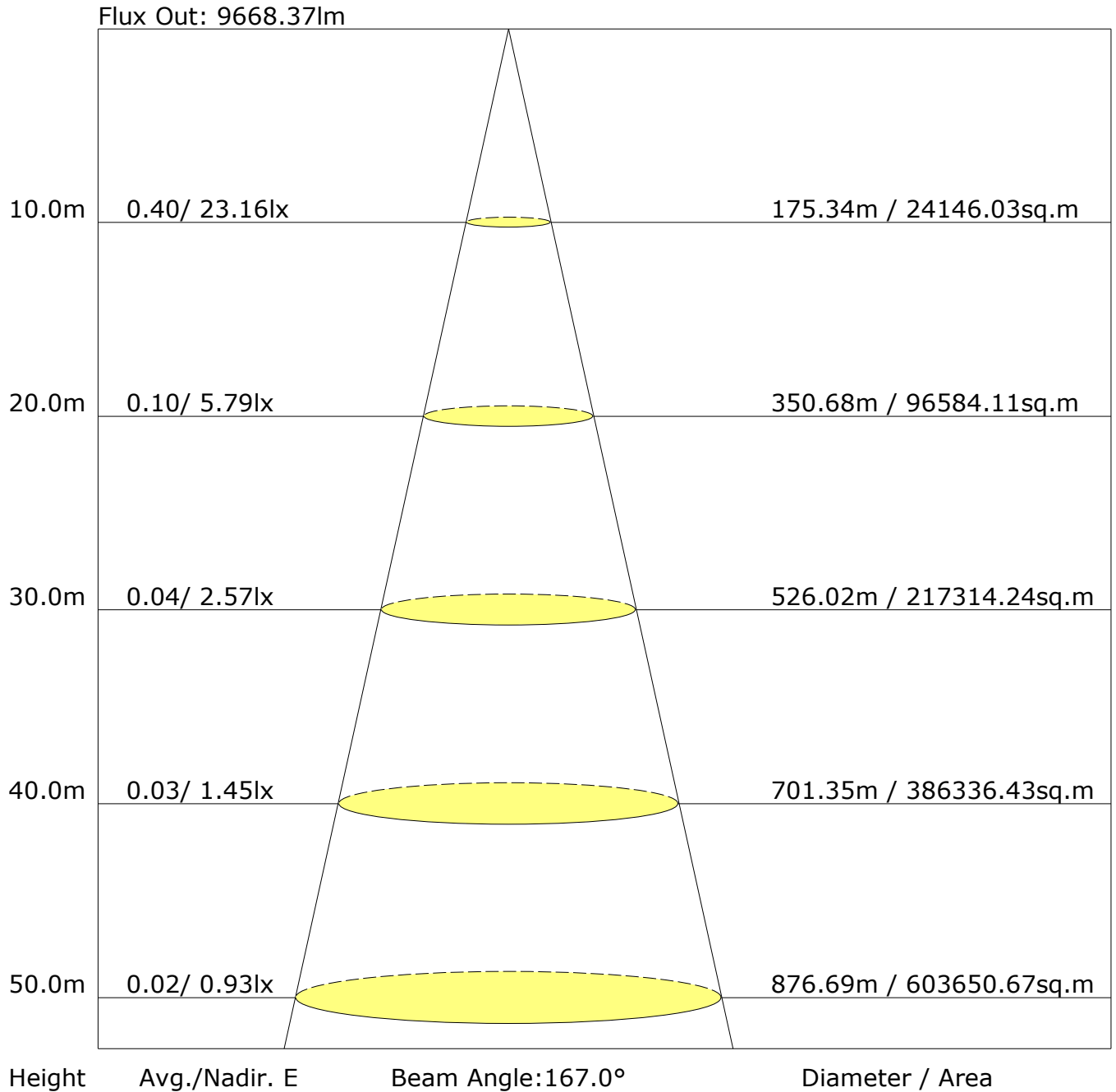
Unit: lm

| Vertical plane | | Horizontal plane | | | | | | | | | | | | | | | | | | | | |
|----------------|----------|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------|-------|-------|-------|------|------|------|------|-----|-----------|------|------|-----|
| Flux(E) | Flux(T) | -90 | -80 | -70 | -60 | -50 | -40 | -30 | -20 | -10 | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | | |
| 0.2 | 17.6 | 0.5 | 0.8 | 1.1 | 1.1 | 1.1 | 1.4 | 1.6 | 1.6 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.3 | 1.0 | 0.8 | 0.7 | 0.4 | 0.1 | 18.3 | 0.0 |
| 0.2 | 239.6462 | 0.8 | 1.8 | 2.8 | 3.5 | 4.1 | 5.1 | 6.4 | 7.0 | 7.0 | 6.9 | 6.2 | 4.9 | 3.7 | 2.8 | 2.2 | 1.5 | 0.6 | 0.2 | 60.6 | 0.0 | |
| 0.3 | 232.6453 | 1.4 | 3.9 | 6.7 | 8.7 | 9.9 | 11.7 | 12.9 | 13.1 | 13.0 | 12.5 | 11.3 | 8.9 | 7.2 | 4.8 | 2.5 | 1.0 | 0.2 | 130.0 | 50.4 | | |
| 0.3 | 232.6453 | 3.7 | 11.9 | 16.1 | 17.4 | 18.7 | 19.4 | 19.6 | 19.5 | 19.2 | 18.9 | 18.1 | 16.7 | 14.7 | 12.4 | 6.9 | 1.8 | 0.2 | 235.5229 | 9.9 | | |
| 0.5 | 232.6453 | 8.3 | 19.6 | 22.1 | 25.8 | 28.7 | 28.7 | 28.6 | 27.8 | 27.4 | 27.6 | 27.2 | 26.5 | 23.4 | 19.3 | 14.9 | 4.4 | 0.3 | 361.0359 | 1.1 | | |
| 0.8 | 232.6453 | 12.9 | 24.5 | 29.8 | 36.0 | 38.3 | 37.0 | 36.0 | 35.1 | 34.9 | 35.4 | 35.9 | 36.0 | 32.5 | 25.5 | 20.3 | 8.4 | 0.4 | 479.9478 | 0.8 | | |
| 1.2 | 232.6453 | 16.7 | 30.1 | 40.0 | 47.9 | 48.9 | 45.2 | 42.2 | 40.6 | 40.4 | 41.7 | 43.9 | 46.4 | 43.8 | 34.8 | 25.3 | 12.2 | 0.6 | 601.8601 | 0.0 | | |
| 1.6 | 232.6453 | 20.0 | 35.2 | 48.3 | 57.6 | 58.7 | 54.4 | 50.8 | 49.1 | 48.7 | 50.0 | 53.4 | 56.7 | 54.1 | 43.8 | 30.8 | 15.4 | 0.8 | 729.5728 | 0.8 | | |
| 2.0 | 232.6453 | 23.3 | 41.5 | 59.5 | 71.7 | 72.5 | 67.7 | 64.6 | 62.5 | 62.3 | 63.9 | 66.6 | 70.3 | 66.3 | 52.7 | 36.0 | 17.9 | 1.0 | 902.3901 | 0.8 | | |
| 2.2 | 232.6453 | 25.9 | 47.6 | 68.7 | 83.3 | 86.3 | 84.1 | 83.3 | 83.0 | 82.9 | 82.8 | 83.6 | 86.1 | 80.8 | 64.4 | 42.1 | 20.4 | 1.1 | 1108.6108 | 1.1 | | |
| 2.2 | 232.6453 | 27.5 | 50.8 | 73.7 | 90.4 | 96.2 | 95.4 | 96.4 | 98.4 | 98.5 | 96.6 | 96.3 | 97.1 | 89.4 | 71.3 | 47.5 | 22.7 | 1.1 | 1251.4250 | 0.8 | | |
| 2.0 | 232.6453 | 27.4 | 51.3 | 74.6 | 91.7 | 98.2 | 98.5 | 101.3 | 104.5 | 104.8 | 102.7 | 101.9 | 102.6 | 93.7 | 74.3 | 49.9 | 23.2 | 1.0 | 1303.5303 | 0.0 | | |
| 1.6 | 232.6453 | 25.6 | 48.0 | 67.2 | 81.3 | 83.3 | 83.1 | 88.1 | 92.3 | 92.7 | 89.7 | 88.0 | 91.7 | 86.6 | 69.9 | 49.0 | 21.5 | 0.8 | 1160.3159 | 0.6 | | |
| 1.1 | 232.6453 | 21.2 | 41.6 | 48.4 | 51.1 | 52.6 | 55.2 | 58.1 | 60.0 | 61.0 | 60.7 | 59.1 | 59.4 | 60.3 | 55.5 | 45.3 | 17.1 | 0.5 | 808.3807 | 0.5 | | |
| 0.6 | 232.6453 | 14.5 | 31.9 | 25.3 | 19.9 | 19.9 | 18.7 | 16.3 | 15.0 | 15.8 | 18.8 | 22.5 | 23.3 | 25.3 | 34.4 | 36.5 | 10.8 | 0.3 | 349.8313 | 0.6 | | |
| 0.4 | 232.6453 | 7.1 | 16.7 | 10.2 | 5.0 | 5.5 | 6.7 | 7.6 | 7.8 | 8.0 | 7.7 | 6.8 | 5.7 | 6.8 | 17.1 | 19.1 | 4.6 | 0.2 | 143.173.5 | 0.2 | | |
| 0.3 | 232.6453 | 2.1 | 4.2 | 2.8 | 2.7 | 3.4 | 4.0 | 4.2 | 4.1 | 4.2 | 4.3 | 4.0 | 3.3 | 2.7 | 3.6 | 4.4 | 1.3 | 0.2 | 56.0 | 5.7 | | |
| 0.2 | 232.6453 | 0.8 | 1.1 | 1.1 | 1.3 | 1.5 | 1.6 | 1.6 | 1.4 | 1.5 | 1.6 | 1.6 | 1.4 | 1.2 | 1.1 | 1.0 | 0.6 | 0.2 | 20.7 | 0.0 | | |
| 12.3 | 232.6453 | 232.6453 | 5585.0677 | 7703.9689 | 7686.5686 | 6687.7689 | 7698.7713 | 5674.2575 | 5424.2176 | 3.8 | | | | | | | | | | | | |
| 9371 | | | | | | | | | | | | | | | | | | | | | | |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

The Average Illuminance Effective Figure



UGR Table

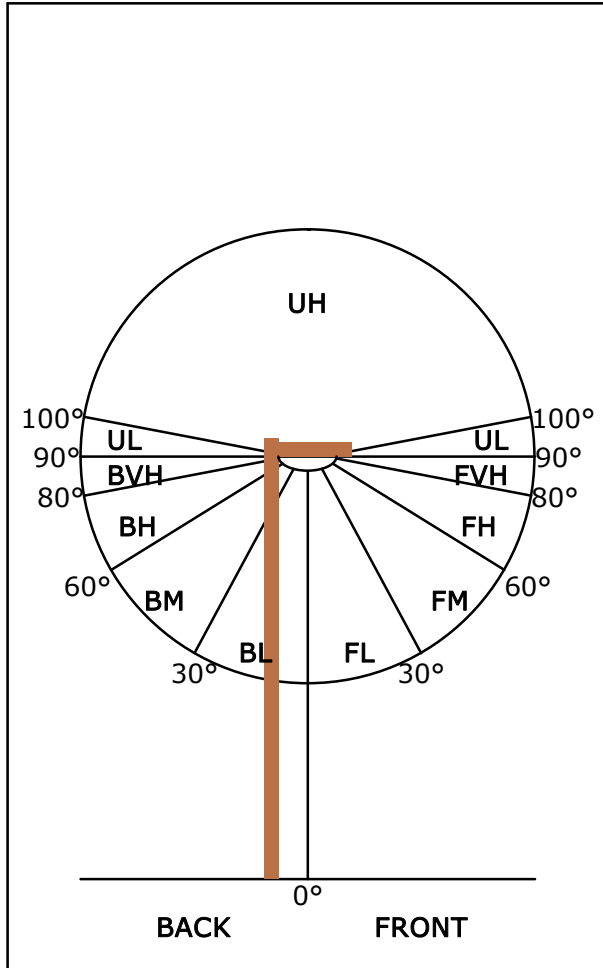
| Reflectance: | | | | | | | | | | |
|------------------|------------------|------|------|------|------|----------------|------|------|------|------|
| Ceiling (cavity) | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 |
| Wall | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 |
| Reference plane | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Room dimensions | Viewed crosswise | | | | | Viewed endwise | | | | |
| X=2H Y=2H | 21.6 | 23.3 | 22.0 | 23.6 | 24.0 | 6.4 | 8.1 | 6.8 | 8.5 | 8.8 |
| 3H | 24.2 | 25.7 | 24.6 | 26.1 | 26.5 | 7.6 | 9.2 | 8.0 | 9.5 | 9.9 |
| 4H | 25.6 | 27.1 | 26.1 | 27.5 | 27.9 | 8.0 | 9.5 | 8.4 | 9.8 | 10.2 |
| 6H | 26.2 | 27.5 | 26.6 | 27.9 | 28.3 | 8.3 | 9.6 | 8.7 | 10.0 | 10.4 |
| 8H | 26.2 | 27.5 | 26.7 | 27.9 | 28.3 | 8.4 | 9.6 | 8.8 | 10.1 | 10.5 |
| 12H | 26.2 | 27.4 | 26.6 | 27.8 | 28.3 | 8.4 | 9.6 | 8.8 | 10.0 | 10.5 |
| X=4H Y=2H | 21.5 | 22.9 | 21.9 | 23.3 | 23.7 | 9.1 | 10.5 | 9.5 | 10.9 | 11.3 |
| 3H | 24.2 | 25.5 | 24.7 | 25.9 | 26.3 | 9.9 | 11.1 | 10.3 | 11.5 | 11.9 |
| 4H | 25.9 | 27.0 | 26.4 | 27.5 | 27.9 | 10.2 | 11.3 | 10.7 | 11.7 | 12.2 |
| 6H | 26.7 | 27.7 | 27.2 | 28.2 | 28.6 | 10.5 | 11.5 | 11.0 | 11.9 | 12.4 |
| 8H | 26.8 | 27.7 | 27.3 | 28.2 | 28.6 | 10.6 | 11.5 | 11.0 | 11.9 | 12.4 |
| 12H | 26.8 | 27.6 | 27.3 | 28.1 | 28.6 | 10.6 | 11.4 | 11.1 | 11.9 | 12.4 |
| X=8H Y=4H | 25.9 | 26.8 | 26.3 | 27.2 | 27.7 | 13.6 | 14.5 | 14.1 | 15.0 | 15.5 |
| 6H | 26.7 | 27.4 | 27.2 | 28.0 | 28.4 | 13.7 | 14.5 | 14.2 | 15.0 | 15.5 |
| 8H | 26.8 | 27.4 | 27.3 | 28.0 | 28.5 | 13.8 | 14.4 | 14.3 | 15.0 | 15.5 |
| 12H | 26.8 | 27.4 | 27.3 | 27.9 | 28.5 | 13.8 | 14.4 | 14.3 | 14.9 | 15.5 |
| X=12H Y=4H | 25.8 | 26.7 | 26.3 | 27.2 | 27.7 | 14.6 | 15.4 | 15.1 | 15.9 | 16.4 |
| 6H | 26.7 | 27.4 | 27.2 | 27.8 | 28.4 | 14.7 | 15.3 | 15.2 | 15.8 | 16.4 |
| 8H | 26.7 | 27.3 | 27.3 | 27.9 | 28.4 | 14.7 | 15.3 | 15.2 | 15.8 | 16.4 |

Calculate in accordance with CIE 190:2010

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM



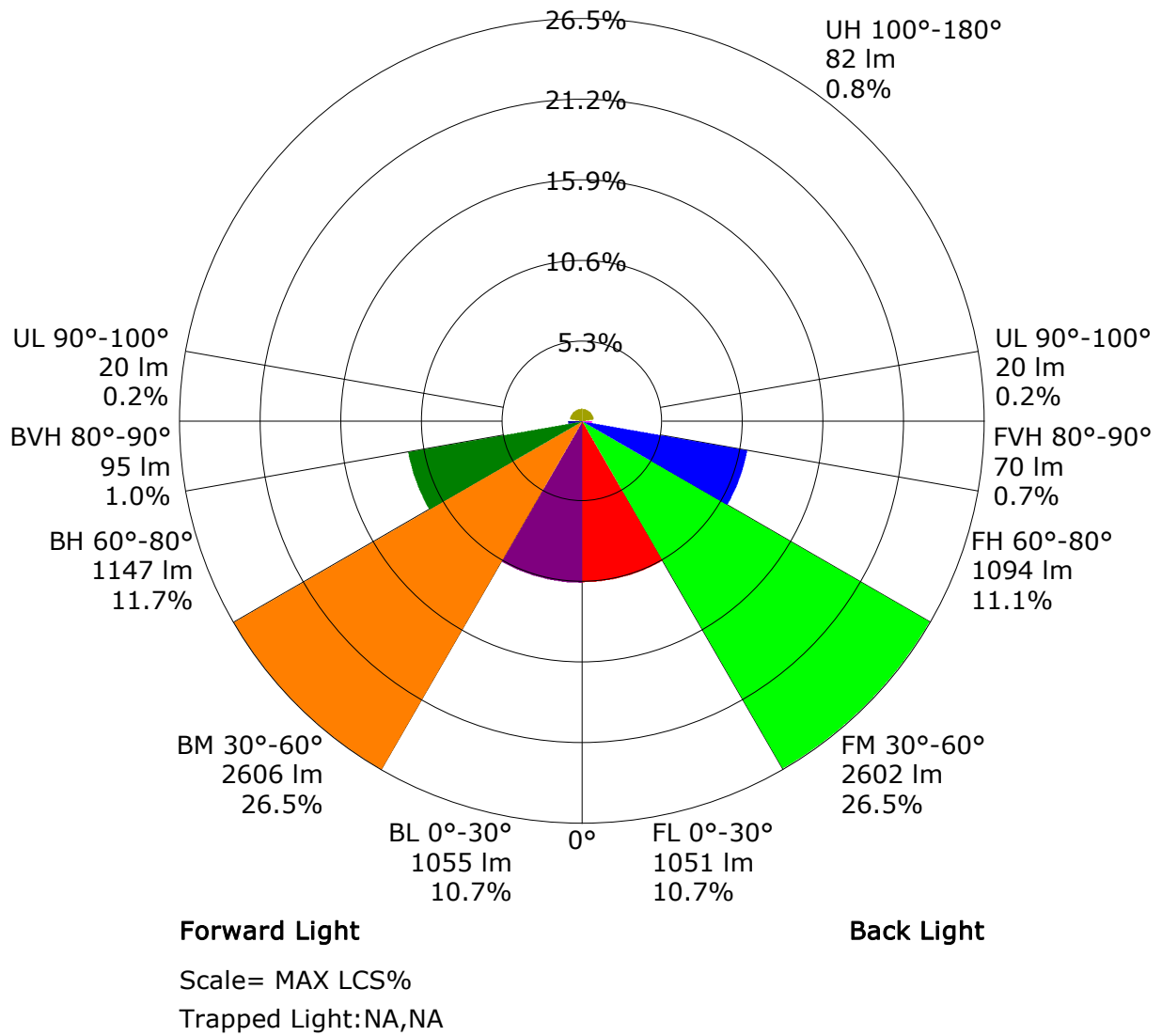
| ZONE | LUMENS | % LAMP LUMENS |
|----------------|--------|---------------|
| FORWARD LIGHT | 4818 | 49.0 |
| FL (0°-30°) | 1051 | 10.7 |
| FM (30°-60°) | 2602 | 26.5 |
| FH (60°-80°) | 1094 | 11.1 |
| FVH (80°-90°) | 70 | 0.7 |
| BACK LIGHT | 4903 | 49.9 |
| BL (0°-30°) | 1055 | 10.7 |
| BM (30°-60°) | 2606 | 26.5 |
| BH (60°-80°) | 1147 | 11.7 |
| BVH (80°-90°) | 95 | 1.0 |
| UP LIGHT | 102 | 1.0 |
| UL (90°-100°) | 20 | 0.2 |
| UH (100°-180°) | 82 | 0.8 |
| TRAPPED LIGHT | NA | NA |

| BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07 | |
|--|----------|
| Asymmetrical Luminaire Types (Type I,II,III,IV) | B3 U2 G3 |
| Quadrilateral Symmetrical Luminaire Types (Type V,Area Light) | B3 U2 G1 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

LCS Graph



Utilisation Factor Table(Floor cavity)

| Utilisation Factors UF(F) | | | SHR NOM = 1.75 | | | | | | | | |
|--|------|-------|----------------|------|------|------|------|------|------|------|------|
| Room Reflectance | | | Room Index(RI) | | | | | | | | |
| Ceiling | Wall | Floor | 0.75 | 1.00 | 1.25 | 1.50 | 2.00 | 2.50 | 3.00 | 4.00 | 5.00 |
| 0.70 | 0.50 | 0.20 | NA | 0.67 | 0.74 | 0.79 | 0.87 | 0.92 | 0.95 | 1.00 | 1.03 |
| | 0.30 | | NA | 0.59 | 0.66 | 0.72 | 0.80 | 0.86 | 0.90 | 0.96 | 0.99 |
| | 0.20 | | NA | 0.53 | 0.60 | 0.66 | 0.75 | 0.81 | 0.86 | 0.92 | 0.96 |
| 0.50 | 0.50 | 0.20 | NA | 0.64 | 0.71 | 0.76 | 0.83 | 0.88 | 0.91 | 0.96 | 0.99 |
| | 0.30 | | NA | 0.58 | 0.65 | 0.70 | 0.78 | 0.83 | 0.87 | 0.92 | 0.96 |
| | 0.20 | | NA | 0.52 | 0.60 | 0.65 | 0.73 | 0.79 | 0.83 | 0.89 | 0.93 |
| 0.30 | 0.50 | 0.20 | NA | 0.62 | 0.69 | 0.74 | 0.80 | 0.85 | 0.88 | 0.92 | 0.95 |
| | 0.30 | | NA | 0.56 | 0.63 | 0.68 | 0.76 | 0.81 | 0.84 | 0.89 | 0.92 |
| | 0.20 | | NA | 0.52 | 0.59 | 0.64 | 0.72 | 0.77 | 0.81 | 0.87 | 0.90 |
| 0.00 | 0.00 | 0.00 | NA | 0.49 | 0.56 | 0.61 | 0.68 | 0.73 | 0.77 | 0.82 | 0.85 |
| <p>Rating:60W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p> | | | | | | | | | | | |

Utilisation Factor Table(Wall)

| Utilisation Factors UF(W) | | | SHR NOM = 1.75 | | | | | | | | |
|--|------|-------|----------------|------|------|------|------|------|------|------|------|
| Room Reflectance | | | Room Index(RI) | | | | | | | | |
| Ceiling | Wall | Floor | 0.75 | 1.00 | 1.25 | 1.50 | 2.00 | 2.50 | 3.00 | 4.00 | 5.00 |
| 0.70 | 0.50 | 0.20 | NA | 0.83 | 0.71 | 0.62 | 0.49 | 0.41 | 0.35 | 0.27 | 0.22 |
| | 0.30 | | NA | 0.71 | 0.62 | 0.55 | 0.44 | 0.38 | 0.32 | 0.25 | 0.21 |
| | 0.20 | | NA | 0.62 | 0.55 | 0.49 | 0.41 | 0.35 | 0.30 | 0.24 | 0.20 |
| 0.50 | 0.50 | 0.20 | NA | 0.79 | 0.68 | 0.59 | 0.47 | 0.42 | 0.33 | 0.26 | 0.21 |
| | 0.30 | | NA | 0.69 | 0.60 | 0.53 | 0.43 | 0.36 | 0.31 | 0.24 | 0.20 |
| | 0.20 | | NA | 0.61 | 0.54 | 0.48 | 0.40 | 0.34 | 0.29 | 0.23 | 0.19 |
| 0.30 | 0.50 | 0.20 | NA | 0.76 | 0.65 | 0.57 | 0.45 | 0.37 | 0.32 | 0.24 | 0.20 |
| | 0.30 | | NA | 0.67 | 0.58 | 0.51 | 0.41 | 0.35 | 0.30 | 0.23 | 0.19 |
| | 0.20 | | NA | 0.60 | 0.53 | 0.47 | 0.38 | 0.33 | 0.28 | 0.22 | 0.18 |
| 0.00 | 0.00 | 0.00 | 0.99 | 0.50 | 0.43 | 0.38 | 0.31 | 0.26 | 0.22 | 0.17 | 0.14 |
| <p>Rating:60W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p> | | | | | | | | | | | |

Utilisation Factor Table(Ceiling cavity)

| Utilisation Factors UF(C) | | | SHR NOM = 1.75 | | | | | | | | |
|--|------|-------|----------------|------|------|------|------|------|------|------|------|
| Room Reflectance | | | Room Index(RI) | | | | | | | | |
| Ceiling | Wall | Floor | 0.75 | 1.00 | 1.25 | 1.50 | 2.00 | 2.50 | 3.00 | 4.00 | 5.00 |
| 0.70 | 0.50 | 0.20 | NA | 0.19 | 0.20 | 0.20 | 0.21 | 0.22 | 0.22 | 0.22 | 0.23 |
| | 0.30 | | NA | 0.12 | 0.13 | 0.14 | 0.16 | 0.17 | 0.18 | 0.19 | 0.20 |
| | 0.20 | | NA | 0.07 | 0.09 | 0.10 | 0.12 | 0.14 | 0.15 | 0.17 | 0.18 |
| 0.50 | 0.50 | 0.20 | NA | 0.18 | 0.19 | 0.19 | 0.20 | 0.21 | 0.21 | 0.22 | 0.22 |
| | 0.30 | | NA | 0.12 | 0.13 | 0.14 | 0.16 | 0.17 | 0.18 | 0.19 | 0.19 |
| | 0.20 | | NA | 0.07 | 0.09 | 0.10 | 0.12 | 0.13 | 0.14 | 0.16 | 0.17 |
| 0.30 | 0.50 | 0.20 | NA | 0.17 | 0.18 | 0.19 | 0.19 | 0.20 | 0.20 | 0.21 | 0.21 |
| | 0.30 | | NA | 0.12 | 0.13 | 0.14 | 0.15 | 0.16 | 0.17 | 0.18 | 0.19 |
| | 0.20 | | NA | 0.07 | 0.08 | 0.10 | 0.11 | 0.13 | 0.14 | 0.16 | 0.17 |
| 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |
| <p>Rating:60W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p> | | | | | | | | | | | |

Zonal Lumen

| Gamma [°] | I _{mean} [cd] | Zonal Flux [lm] | Sum Zonal Flux [lm] | Rel Zonal Flux [%] | Sum Rel Zonal Flux [%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 0.0-1.0 | 2339.4 | 2.2 | 2.2 | 0.02 | 0.02 |
| 1.0-2.0 | 2341.3 | 6.7 | 9.0 | 0.07 | 0.09 |
| 2.0-3.0 | 2346.0 | 11.2 | 20.2 | 0.11 | 0.21 |
| 3.0-4.0 | 2354.1 | 15.8 | 35.9 | 0.16 | 0.37 |
| 4.0-5.0 | 2364.2 | 20.3 | 56.3 | 0.21 | 0.57 |
| 5.0-6.0 | 2375.1 | 25.0 | 81.2 | 0.25 | 0.83 |
| 6.0-7.0 | 2385.9 | 29.6 | 110.9 | 0.30 | 1.13 |
| 7.0-8.0 | 2396.4 | 34.3 | 145.2 | 0.35 | 1.48 |
| 8.0-9.0 | 2407.0 | 39.0 | 184.2 | 0.40 | 1.87 |
| 9.0-10.0 | 2416.8 | 43.7 | 227.9 | 0.45 | 2.32 |
| 10.0-11.0 | 2426.0 | 48.5 | 276.4 | 0.49 | 2.81 |
| 11.0-12.0 | 2434.6 | 53.2 | 329.6 | 0.54 | 3.36 |
| 12.0-13.0 | 2442.6 | 58.0 | 387.6 | 0.59 | 3.95 |
| 13.0-14.0 | 2449.8 | 62.7 | 450.3 | 0.64 | 4.58 |
| 14.0-15.0 | 2456.3 | 67.4 | 517.8 | 0.69 | 5.27 |
| 15.0-16.0 | 2462.4 | 72.2 | 589.9 | 0.73 | 6.01 |
| 16.0-17.0 | 2468.6 | 76.9 | 666.8 | 0.78 | 6.79 |
| 17.0-18.0 | 2475.5 | 81.6 | 748.4 | 0.83 | 7.62 |
| 18.0-19.0 | 2483.2 | 86.4 | 834.8 | 0.88 | 8.50 |
| 19.0-20.0 | 2491.7 | 91.2 | 926.1 | 0.93 | 9.43 |
| 20.0-21.0 | 2501.1 | 96.1 | 1022.1 | 0.98 | 10.40 |
| 21.0-22.0 | 2511.5 | 100.9 | 1123.0 | 1.03 | 11.43 |
| 22.0-23.0 | 2522.8 | 105.9 | 1228.9 | 1.08 | 12.51 |
| 23.0-24.0 | 2534.7 | 110.8 | 1339.8 | 1.13 | 13.64 |
| 24.0-25.0 | 2546.1 | 115.8 | 1455.5 | 1.18 | 14.82 |
| 25.0-26.0 | 2556.2 | 120.7 | 1576.2 | 1.23 | 16.05 |
| 26.0-27.0 | 2564.6 | 125.5 | 1701.7 | 1.28 | 17.32 |
| 27.0-28.0 | 2571.6 | 130.2 | 1831.9 | 1.33 | 18.65 |
| 28.0-29.0 | 2577.8 | 134.9 | 1966.8 | 1.37 | 20.02 |
| 29.0-30.0 | 2583.6 | 139.5 | 2106.3 | 1.42 | 21.44 |
| 30.0-31.0 | 2588.8 | 144.1 | 2250.4 | 1.47 | 22.91 |
| 31.0-32.0 | 2593.4 | 148.6 | 2399.0 | 1.51 | 24.42 |
| 32.0-33.0 | 2597.2 | 153.0 | 2552.0 | 1.56 | 25.98 |
| 33.0-34.0 | 2600.0 | 157.4 | 2709.4 | 1.60 | 27.58 |
| 34.0-35.0 | 2601.5 | 161.6 | 2871.0 | 1.64 | 29.23 |
| 35.0-36.0 | 2601.2 | 165.6 | 3036.6 | 1.69 | 30.91 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Zonal Lumen (Continue 1)

| Gamma [°] | I _{mean} [cd] | Zonal Flux [lm] | Sum Zonal Flux [lm] | Rel Zonal Flux [%] | Sum Rel Zonal Flux [%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 36.0-37.0 | 2599.0 | 169.5 | 3206.2 | 1.73 | 32.64 |
| 37.0-38.0 | 2594.6 | 173.2 | 3379.4 | 1.76 | 34.40 |
| 38.0-39.0 | 2587.7 | 176.6 | 3556.0 | 1.80 | 36.20 |
| 39.0-40.0 | 2577.5 | 179.8 | 3735.8 | 1.83 | 38.03 |
| 40.0-41.0 | 2563.8 | 182.6 | 3918.4 | 1.86 | 39.89 |
| 41.0-42.0 | 2546.1 | 185.0 | 4103.4 | 1.88 | 41.77 |
| 42.0-43.0 | 2523.5 | 187.0 | 4290.4 | 1.90 | 43.68 |
| 43.0-44.0 | 2495.6 | 188.4 | 4478.7 | 1.92 | 45.59 |
| 44.0-45.0 | 2462.0 | 189.2 | 4668.0 | 1.93 | 47.52 |
| 45.0-46.0 | 2423.8 | 189.6 | 4857.6 | 1.93 | 49.45 |
| 46.0-47.0 | 2382.2 | 189.5 | 5047.0 | 1.93 | 51.38 |
| 47.0-48.0 | 2337.4 | 189.0 | 5236.0 | 1.92 | 53.30 |
| 48.0-49.0 | 2289.4 | 188.0 | 5424.1 | 1.91 | 55.22 |
| 49.0-50.0 | 2238.0 | 186.6 | 5610.7 | 1.90 | 57.12 |
| 50.0-51.0 | 2181.5 | 184.6 | 5795.3 | 1.88 | 58.99 |
| 51.0-52.0 | 2120.1 | 182.0 | 5977.2 | 1.85 | 60.85 |
| 52.0-53.0 | 2055.8 | 178.9 | 6156.1 | 1.82 | 62.67 |
| 53.0-54.0 | 1991.7 | 175.6 | 6331.6 | 1.79 | 64.46 |
| 54.0-55.0 | 1930.0 | 172.3 | 6503.9 | 1.75 | 66.21 |
| 55.0-56.0 | 1870.5 | 169.0 | 6673.0 | 1.72 | 67.93 |
| 56.0-57.0 | 1812.6 | 165.8 | 6838.7 | 1.69 | 69.62 |
| 57.0-58.0 | 1755.3 | 162.3 | 7001.1 | 1.65 | 71.27 |
| 58.0-59.0 | 1698.2 | 158.8 | 7159.9 | 1.62 | 72.89 |
| 59.0-60.0 | 1641.5 | 155.1 | 7315.0 | 1.58 | 74.47 |
| 60.0-61.0 | 1585.2 | 151.3 | 7466.3 | 1.54 | 76.01 |
| 61.0-62.0 | 1528.9 | 147.3 | 7613.6 | 1.50 | 77.51 |
| 62.0-63.0 | 1472.8 | 143.3 | 7756.9 | 1.46 | 78.96 |
| 63.0-64.0 | 1417.3 | 139.1 | 7896.0 | 1.42 | 80.38 |
| 64.0-65.0 | 1362.6 | 134.9 | 8030.8 | 1.37 | 81.75 |
| 65.0-66.0 | 1308.6 | 130.6 | 8161.4 | 1.33 | 83.08 |
| 66.0-67.0 | 1255.1 | 126.2 | 8287.6 | 1.28 | 84.37 |
| 67.0-68.0 | 1203.8 | 122.0 | 8409.6 | 1.24 | 85.61 |
| 68.0-69.0 | 1158.5 | 118.2 | 8527.8 | 1.20 | 86.81 |
| 69.0-70.0 | 1122.7 | 115.3 | 8643.1 | 1.17 | 87.99 |
| 70.0-71.0 | 1095.5 | 113.2 | 8756.3 | 1.15 | 89.14 |
| 71.0-72.0 | 1071.1 | 111.4 | 8867.7 | 1.13 | 90.27 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Zonal Lumen (Continue 2)

| Gamma [°] | I _{mean} [cd] | Zonal Flux [lm] | Sum Zonal Flux [lm] | Rel Zonal Flux [%] | Sum Rel Zonal Flux [%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 72.0-73.0 | 1043.3 | 109.1 | 8976.8 | 1.11 | 91.38 |
| 73.0-74.0 | 1004.9 | 105.7 | 9082.5 | 1.08 | 92.46 |
| 74.0-75.0 | 951.8 | 100.6 | 9183.1 | 1.02 | 93.48 |
| 75.0-76.0 | 883.3 | 93.8 | 9276.9 | 0.95 | 94.44 |
| 76.0-77.0 | 799.5 | 85.2 | 9362.1 | 0.87 | 95.30 |
| 77.0-78.0 | 703.6 | 75.3 | 9437.4 | 0.77 | 96.07 |
| 78.0-79.0 | 602.5 | 64.7 | 9502.2 | 0.66 | 96.73 |
| 79.0-80.0 | 501.7 | 54.1 | 9556.3 | 0.55 | 97.28 |
| 80.0-81.0 | 403.3 | 43.6 | 9599.9 | 0.44 | 97.73 |
| 81.0-82.0 | 311.1 | 33.7 | 9633.6 | 0.34 | 98.07 |
| 82.0-83.0 | 230.3 | 25.0 | 9658.7 | 0.25 | 98.32 |
| 83.0-84.0 | 165.8 | 18.1 | 9676.7 | 0.18 | 98.51 |
| 84.0-85.0 | 119.2 | 13.0 | 9689.8 | 0.13 | 98.64 |
| 85.0-86.0 | 87.8 | 9.6 | 9699.4 | 0.10 | 98.74 |
| 86.0-87.0 | 67.4 | 7.4 | 9706.7 | 0.08 | 98.81 |
| 87.0-88.0 | 53.6 | 5.9 | 9712.6 | 0.06 | 98.87 |
| 88.0-89.0 | 43.1 | 4.7 | 9717.3 | 0.05 | 98.92 |
| 89.0-90.0 | 35.0 | 3.8 | 9721.2 | 0.04 | 98.96 |
| 90.0-91.0 | 29.2 | 3.2 | 9724.4 | 0.03 | 98.99 |
| 91.0-92.0 | 25.1 | 2.8 | 9727.1 | 0.03 | 99.02 |
| 92.0-93.0 | 22.1 | 2.4 | 9729.5 | 0.02 | 99.05 |
| 93.0-94.0 | 19.5 | 2.1 | 9731.7 | 0.02 | 99.07 |
| 94.0-95.0 | 17.3 | 1.9 | 9733.6 | 0.02 | 99.09 |
| 95.0-96.0 | 15.5 | 1.7 | 9735.3 | 0.02 | 99.10 |
| 96.0-97.0 | 14.3 | 1.6 | 9736.8 | 0.02 | 99.12 |
| 97.0-98.0 | 13.4 | 1.5 | 9738.3 | 0.01 | 99.13 |
| 98.0-99.0 | 12.5 | 1.4 | 9739.6 | 0.01 | 99.15 |
| 99.0-100.0 | 11.7 | 1.3 | 9740.9 | 0.01 | 99.16 |
| 100.0-101.0 | 11.1 | 1.2 | 9742.1 | 0.01 | 99.17 |
| 101.0-102.0 | 10.7 | 1.2 | 9743.2 | 0.01 | 99.18 |
| 102.0-103.0 | 10.3 | 1.1 | 9744.4 | 0.01 | 99.20 |
| 103.0-104.0 | 10.1 | 1.1 | 9745.4 | 0.01 | 99.21 |
| 104.0-105.0 | 10.0 | 1.1 | 9746.5 | 0.01 | 99.22 |
| 105.0-106.0 | 10.0 | 1.1 | 9747.5 | 0.01 | 99.23 |
| 106.0-107.0 | 10.1 | 1.1 | 9748.6 | 0.01 | 99.24 |
| 107.0-108.0 | 10.3 | 1.1 | 9749.7 | 0.01 | 99.25 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Zonal Lumen (Continue 3)

| Gamma [°] | I _{mean} [cd] | Zonal Flux [lm] | Sum Zonal Flux [lm] | Rel Zonal Flux [%] | Sum Rel Zonal Flux [%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 108.0-109.0 | 10.6 | 1.1 | 9750.8 | 0.01 | 99.26 |
| 109.0-110.0 | 10.8 | 1.1 | 9751.9 | 0.01 | 99.27 |
| 110.0-111.0 | 11.1 | 1.1 | 9753.0 | 0.01 | 99.28 |
| 111.0-112.0 | 11.4 | 1.2 | 9754.2 | 0.01 | 99.30 |
| 112.0-113.0 | 11.6 | 1.2 | 9755.4 | 0.01 | 99.31 |
| 113.0-114.0 | 12.0 | 1.2 | 9756.6 | 0.01 | 99.32 |
| 114.0-115.0 | 12.3 | 1.2 | 9757.8 | 0.01 | 99.33 |
| 115.0-116.0 | 12.6 | 1.3 | 9759.1 | 0.01 | 99.35 |
| 116.0-117.0 | 13.0 | 1.3 | 9760.3 | 0.01 | 99.36 |
| 117.0-118.0 | 13.3 | 1.3 | 9761.6 | 0.01 | 99.37 |
| 118.0-119.0 | 13.6 | 1.3 | 9762.9 | 0.01 | 99.39 |
| 119.0-120.0 | 13.9 | 1.3 | 9764.3 | 0.01 | 99.40 |
| 120.0-121.0 | 14.2 | 1.3 | 9765.6 | 0.01 | 99.41 |
| 121.0-122.0 | 14.6 | 1.4 | 9767.0 | 0.01 | 99.43 |
| 122.0-123.0 | 14.9 | 1.4 | 9768.4 | 0.01 | 99.44 |
| 123.0-124.0 | 15.2 | 1.4 | 9769.8 | 0.01 | 99.45 |
| 124.0-125.0 | 15.5 | 1.4 | 9771.2 | 0.01 | 99.47 |
| 125.0-126.0 | 15.9 | 1.4 | 9772.6 | 0.01 | 99.48 |
| 126.0-127.0 | 16.2 | 1.4 | 9774.0 | 0.01 | 99.50 |
| 127.0-128.0 | 16.5 | 1.4 | 9775.4 | 0.01 | 99.51 |
| 128.0-129.0 | 16.8 | 1.4 | 9776.9 | 0.01 | 99.53 |
| 129.0-130.0 | 17.0 | 1.4 | 9778.3 | 0.01 | 99.54 |
| 130.0-131.0 | 17.3 | 1.4 | 9779.8 | 0.01 | 99.56 |
| 131.0-132.0 | 17.5 | 1.4 | 9781.2 | 0.01 | 99.57 |
| 132.0-133.0 | 17.8 | 1.4 | 9782.6 | 0.01 | 99.59 |
| 133.0-134.0 | 18.0 | 1.4 | 9784.1 | 0.01 | 99.60 |
| 134.0-135.0 | 18.2 | 1.4 | 9785.5 | 0.01 | 99.61 |
| 135.0-136.0 | 18.4 | 1.4 | 9786.9 | 0.01 | 99.63 |
| 136.0-137.0 | 18.6 | 1.4 | 9788.3 | 0.01 | 99.64 |
| 137.0-138.0 | 18.8 | 1.4 | 9789.7 | 0.01 | 99.66 |
| 138.0-139.0 | 18.9 | 1.4 | 9791.1 | 0.01 | 99.67 |
| 139.0-140.0 | 19.1 | 1.4 | 9792.4 | 0.01 | 99.69 |
| 140.0-141.0 | 19.3 | 1.3 | 9793.8 | 0.01 | 99.70 |
| 141.0-142.0 | 19.5 | 1.3 | 9795.1 | 0.01 | 99.71 |
| 142.0-143.0 | 19.6 | 1.3 | 9796.4 | 0.01 | 99.73 |
| 143.0-144.0 | 19.8 | 1.3 | 9797.7 | 0.01 | 99.74 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Zonal Lumen (Continue 4)

| Gamma [°] | I _{mean} [cd] | Zonal Flux [lm] | Sum Zonal Flux [lm] | Rel Zonal Flux [%] | Sum Rel Zonal Flux [%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 144.0-145.0 | 20.0 | 1.3 | 9799.0 | 0.01 | 99.75 |
| 145.0-146.0 | 20.1 | 1.3 | 9800.2 | 0.01 | 99.76 |
| 146.0-147.0 | 20.3 | 1.2 | 9801.5 | 0.01 | 99.78 |
| 147.0-148.0 | 20.4 | 1.2 | 9802.7 | 0.01 | 99.79 |
| 148.0-149.0 | 20.6 | 1.2 | 9803.8 | 0.01 | 99.80 |
| 149.0-150.0 | 20.7 | 1.2 | 9805.0 | 0.01 | 99.81 |
| 150.0-151.0 | 20.9 | 1.1 | 9806.1 | 0.01 | 99.82 |
| 151.0-152.0 | 21.0 | 1.1 | 9807.2 | 0.01 | 99.84 |
| 152.0-153.0 | 21.1 | 1.1 | 9808.3 | 0.01 | 99.85 |
| 153.0-154.0 | 21.2 | 1.0 | 9809.3 | 0.01 | 99.86 |
| 154.0-155.0 | 21.3 | 1.0 | 9810.3 | 0.01 | 99.87 |
| 155.0-156.0 | 21.5 | 1.0 | 9811.3 | 0.01 | 99.88 |
| 156.0-157.0 | 21.6 | 0.9 | 9812.2 | 0.01 | 99.89 |
| 157.0-158.0 | 21.7 | 0.9 | 9813.2 | 0.01 | 99.90 |
| 158.0-159.0 | 21.8 | 0.9 | 9814.0 | 0.01 | 99.91 |
| 159.0-160.0 | 21.9 | 0.8 | 9814.9 | 0.01 | 99.91 |
| 160.0-161.0 | 21.9 | 0.8 | 9815.7 | 0.01 | 99.92 |
| 161.0-162.0 | 22.0 | 0.8 | 9816.4 | 0.01 | 99.93 |
| 162.0-163.0 | 22.1 | 0.7 | 9817.2 | 0.01 | 99.94 |
| 163.0-164.0 | 22.2 | 0.7 | 9817.9 | 0.01 | 99.94 |
| 164.0-165.0 | 22.2 | 0.7 | 9818.5 | 0.01 | 99.95 |
| 165.0-166.0 | 22.3 | 0.6 | 9819.1 | 0.01 | 99.96 |
| 166.0-167.0 | 22.4 | 0.6 | 9819.7 | 0.01 | 99.96 |
| 167.0-168.0 | 22.4 | 0.5 | 9820.2 | 0.01 | 99.97 |
| 168.0-169.0 | 22.5 | 0.5 | 9820.7 | 0.01 | 99.97 |
| 169.0-170.0 | 22.5 | 0.5 | 9821.2 | 0.00 | 99.98 |
| 170.0-171.0 | 22.6 | 0.4 | 9821.6 | 0.00 | 99.98 |
| 171.0-172.0 | 22.7 | 0.4 | 9822.0 | 0.00 | 99.99 |
| 172.0-173.0 | 22.7 | 0.3 | 9822.3 | 0.00 | 99.99 |
| 173.0-174.0 | 22.8 | 0.3 | 9822.6 | 0.00 | 99.99 |
| 174.0-175.0 | 22.8 | 0.2 | 9822.8 | 0.00 | 99.99 |
| 175.0-176.0 | 22.8 | 0.2 | 9823.0 | 0.00 | 100.00 |
| 176.0-177.0 | 22.9 | 0.2 | 9823.1 | 0.00 | 100.00 |
| 177.0-178.0 | 22.9 | 0.1 | 9823.3 | 0.00 | 100.00 |
| 178.0-179.0 | 22.9 | 0.1 | 9823.3 | 0.00 | 100.00 |
| 179.0-180.0 | 22.9 | 0.0 | 9823.3 | 0.00 | 100.00 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table

Unit: cd

| G\C | C0.0 | C5.0 | C10.0 | C15.0 | C20.0 | C25.0 | C30.0 | C35.0 | C40.0 | C45.0 |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G0.0 | 2315.9 | 2318.5 | 2321.6 | 2323.2 | 2328.0 | 2331.8 | 2335.8 | 2337.7 | 2339.3 | 2341.2 |
| G1.0 | 2319.0 | 2328.9 | 2338.3 | 2348.1 | 2358.8 | 2369.9 | 2379.7 | 2388.9 | 2396.1 | 2401.7 |
| G2.0 | 2325.5 | 2342.3 | 2359.4 | 2374.9 | 2392.9 | 2408.3 | 2424.1 | 2439.3 | 2451.7 | 2463.3 |
| G3.0 | 2333.0 | 2357.2 | 2380.2 | 2402.9 | 2427.8 | 2449.4 | 2471.7 | 2488.1 | 2508.0 | 2524.7 |
| G4.0 | 2341.9 | 2372.8 | 2402.3 | 2429.7 | 2460.8 | 2488.4 | 2514.7 | 2539.1 | 2562.9 | 2584.8 |
| G5.0 | 2351.9 | 2388.6 | 2424.4 | 2458.6 | 2494.8 | 2528.1 | 2560.3 | 2588.8 | 2616.9 | 2642.1 |
| G6.0 | 2362.1 | 2405.1 | 2447.0 | 2487.5 | 2529.0 | 2567.6 | 2604.9 | 2636.6 | 2668.3 | 2698.6 |
| G7.0 | 2372.8 | 2422.3 | 2469.6 | 2514.3 | 2561.4 | 2604.1 | 2645.5 | 2683.9 | 2718.7 | 2750.1 |
| G8.0 | 2385.1 | 2440.3 | 2493.4 | 2542.9 | 2595.9 | 2642.6 | 2689.4 | 2729.6 | 2767.2 | 2803.0 |
| G9.0 | 2397.3 | 2458.4 | 2517.1 | 2571.8 | 2629.2 | 2679.5 | 2730.1 | 2773.7 | 2813.5 | 2851.4 |
| G10.0 | 2409.9 | 2476.7 | 2539.5 | 2600.5 | 2660.8 | 2716.6 | 2771.7 | 2816.1 | 2859.6 | 2896.3 |
| G11.0 | 2421.7 | 2495.3 | 2563.0 | 2629.4 | 2693.6 | 2751.7 | 2809.8 | 2856.8 | 2902.1 | 2941.6 |
| G12.0 | 2436.3 | 2514.0 | 2587.3 | 2656.4 | 2728.6 | 2788.9 | 2848.7 | 2898.6 | 2941.4 | 2982.5 |
| G13.0 | 2452.0 | 2533.9 | 2612.0 | 2687.9 | 2760.4 | 2824.7 | 2886.1 | 2935.3 | 2979.9 | 3019.5 |
| G14.0 | 2467.6 | 2556.3 | 2639.1 | 2718.8 | 2795.3 | 2862.3 | 2924.1 | 2973.0 | 3015.8 | 3056.0 |
| G15.0 | 2484.8 | 2579.2 | 2667.5 | 2749.9 | 2828.8 | 2898.4 | 2959.4 | 3007.3 | 3051.7 | 3091.2 |
| G16.0 | 2503.9 | 2602.3 | 2696.0 | 2781.5 | 2863.1 | 2934.1 | 2995.1 | 3043.8 | 3084.8 | 3126.9 |
| G17.0 | 2521.7 | 2626.8 | 2723.8 | 2812.4 | 2897.0 | 2968.9 | 3030.3 | 3078.1 | 3118.6 | 3158.7 |
| G18.0 | 2542.1 | 2649.0 | 2752.6 | 2847.3 | 2933.1 | 3004.7 | 3065.9 | 3112.6 | 3151.4 | 3191.6 |
| G19.0 | 2563.5 | 2675.3 | 2783.0 | 2879.8 | 2968.2 | 3041.2 | 3098.9 | 3145.8 | 3185.6 | 3220.5 |
| G20.0 | 2587.2 | 2703.0 | 2815.3 | 2916.7 | 3005.3 | 3077.3 | 3135.3 | 3180.9 | 3216.8 | 3251.9 |
| G21.0 | 2612.7 | 2732.8 | 2848.5 | 2953.7 | 3042.6 | 3113.8 | 3170.3 | 3213.7 | 3250.1 | 3282.8 |
| G22.0 | 2640.8 | 2762.6 | 2883.7 | 2991.9 | 3082.7 | 3151.7 | 3207.8 | 3249.4 | 3283.1 | 3317.8 |
| G23.0 | 2669.5 | 2798.3 | 2918.1 | 3029.2 | 3121.1 | 3190.6 | 3244.7 | 3284.1 | 3317.6 | 3352.3 |
| G24.0 | 2700.6 | 2832.3 | 2957.1 | 3069.1 | 3161.8 | 3231.5 | 3283.6 | 3321.1 | 3354.1 | 3388.9 |
| G25.0 | 2731.6 | 2869.6 | 2996.2 | 3109.8 | 3202.3 | 3271.9 | 3326.8 | 3360.0 | 3392.9 | 3423.5 |
| G26.0 | 2767.1 | 2908.5 | 3037.6 | 3152.2 | 3244.2 | 3315.8 | 3367.4 | 3402.1 | 3431.8 | 3459.2 |
| G27.0 | 2804.4 | 2952.0 | 3081.7 | 3197.5 | 3288.9 | 3358.9 | 3412.0 | 3446.4 | 3473.8 | 3494.3 |
| G28.0 | 2846.6 | 2997.8 | 3132.5 | 3244.7 | 3334.8 | 3405.9 | 3458.0 | 3491.6 | 3513.6 | 3528.5 |
| G29.0 | 2890.6 | 3046.2 | 3184.3 | 3296.4 | 3383.8 | 3453.3 | 3504.0 | 3538.6 | 3556.7 | 3562.0 |
| G30.0 | 2937.4 | 3099.3 | 3238.3 | 3347.6 | 3436.5 | 3506.4 | 3557.4 | 3587.9 | 3597.4 | 3592.5 |
| G31.0 | 2984.1 | 3157.0 | 3295.0 | 3403.1 | 3490.2 | 3558.0 | 3606.8 | 3635.0 | 3637.3 | 3616.4 |
| G32.0 | 3035.8 | 3213.9 | 3355.4 | 3462.1 | 3550.4 | 3615.1 | 3665.9 | 3686.8 | 3672.2 | 3636.3 |
| G33.0 | 3089.3 | 3275.3 | 3418.5 | 3522.9 | 3608.7 | 3675.1 | 3724.5 | 3736.7 | 3705.3 | 3653.3 |
| G34.0 | 3143.1 | 3336.1 | 3483.8 | 3584.0 | 3670.8 | 3737.8 | 3785.6 | 3785.4 | 3732.6 | 3666.0 |
| G35.0 | 3194.0 | 3398.1 | 3547.8 | 3648.0 | 3733.5 | 3805.4 | 3846.5 | 3831.4 | 3757.5 | 3670.4 |
| G36.0 | 3244.9 | 3455.3 | 3608.5 | 3713.3 | 3802.8 | 3877.5 | 3910.9 | 3873.4 | 3779.7 | 3670.4 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 1)

Unit: cd

| G\C | C0.0 | C5.0 | C10.0 | C15.0 | C20.0 | C25.0 | C30.0 | C35.0 | C40.0 | C45.0 |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G37.0 | 3290.0 | 3509.0 | 3667.3 | 3773.1 | 3867.3 | 3944.7 | 3972.1 | 3914.7 | 3796.4 | 3664.9 |
| G38.0 | 3331.0 | 3557.7 | 3720.9 | 3829.2 | 3931.0 | 4012.1 | 4034.6 | 3951.9 | 3810.2 | 3651.5 |
| G39.0 | 3367.3 | 3602.3 | 3770.6 | 3881.6 | 3989.1 | 4073.0 | 4087.6 | 3987.5 | 3820.6 | 3633.9 |
| G40.0 | 3400.1 | 3644.4 | 3815.6 | 3929.2 | 4045.1 | 4129.0 | 4135.7 | 4018.5 | 3826.8 | 3608.0 |
| G41.0 | 3430.9 | 3684.6 | 3859.1 | 3975.0 | 4093.3 | 4177.0 | 4173.5 | 4042.9 | 3830.3 | 3578.9 |
| G42.0 | 3455.8 | 3718.7 | 3898.9 | 4017.9 | 4141.1 | 4221.2 | 4203.4 | 4061.6 | 3828.4 | 3541.2 |
| G43.0 | 3475.1 | 3748.0 | 3932.6 | 4060.0 | 4185.0 | 4258.3 | 4223.7 | 4073.7 | 3821.4 | 3500.9 |
| G44.0 | 3490.5 | 3773.7 | 3964.4 | 4096.8 | 4226.8 | 4291.1 | 4237.6 | 4078.8 | 3810.8 | 3451.5 |
| G45.0 | 3501.3 | 3795.8 | 3991.0 | 4131.9 | 4264.7 | 4319.7 | 4244.1 | 4078.2 | 3791.0 | 3395.6 |
| G46.0 | 3509.7 | 3813.0 | 4013.3 | 4164.1 | 4300.1 | 4342.4 | 4249.4 | 4073.7 | 3763.0 | 3337.8 |
| G47.0 | 3515.1 | 3825.2 | 4034.3 | 4190.3 | 4331.5 | 4363.5 | 4250.7 | 4067.5 | 3727.6 | 3273.0 |
| G48.0 | 3515.5 | 3835.4 | 4048.9 | 4216.5 | 4359.4 | 4376.7 | 4248.1 | 4056.6 | 3686.2 | 3205.1 |
| G49.0 | 3511.7 | 3841.0 | 4064.8 | 4238.6 | 4386.2 | 4388.1 | 4240.9 | 4038.6 | 3634.0 | 3128.3 |
| G50.0 | 3504.2 | 3843.9 | 4076.1 | 4256.9 | 4406.4 | 4391.5 | 4231.0 | 4014.4 | 3567.8 | 3045.2 |
| G51.0 | 3489.5 | 3845.6 | 4084.8 | 4272.7 | 4417.3 | 4388.1 | 4215.6 | 3979.2 | 3485.4 | 2940.0 |
| G52.0 | 3472.6 | 3844.7 | 4091.1 | 4282.9 | 4421.4 | 4373.6 | 4190.5 | 3930.0 | 3392.3 | 2804.1 |
| G53.0 | 3450.6 | 3843.3 | 4095.2 | 4287.1 | 4418.0 | 4349.1 | 4157.8 | 3862.7 | 3292.2 | 2633.8 |
| G54.0 | 3428.4 | 3839.9 | 4099.7 | 4287.3 | 4406.6 | 4316.8 | 4116.4 | 3785.5 | 3178.3 | 2439.2 |
| G55.0 | 3406.0 | 3835.3 | 4100.3 | 4284.7 | 4391.3 | 4273.2 | 4063.4 | 3678.0 | 3047.1 | 2244.0 |
| G56.0 | 3382.8 | 3832.4 | 4101.5 | 4279.5 | 4372.2 | 4224.1 | 3998.7 | 3556.1 | 2885.5 | 2083.0 |
| G57.0 | 3359.1 | 3829.7 | 4097.3 | 4274.9 | 4347.4 | 4165.6 | 3920.8 | 3414.5 | 2693.6 | 1939.9 |
| G58.0 | 3326.4 | 3821.1 | 4091.1 | 4267.4 | 4313.6 | 4102.8 | 3832.9 | 3266.7 | 2445.8 | 1800.8 |
| G59.0 | 3290.6 | 3807.6 | 4077.1 | 4257.6 | 4274.6 | 4037.0 | 3738.3 | 3101.8 | 2204.5 | 1657.5 |
| G60.0 | 3246.3 | 3780.6 | 4057.6 | 4243.5 | 4232.5 | 3969.5 | 3638.5 | 2929.9 | 1983.2 | 1512.4 |
| G61.0 | 3188.9 | 3751.0 | 4029.0 | 4229.6 | 4190.7 | 3900.4 | 3521.0 | 2726.1 | 1811.4 | 1365.3 |
| G62.0 | 3129.4 | 3718.6 | 4002.7 | 4217.4 | 4145.5 | 3830.9 | 3380.6 | 2493.1 | 1644.5 | 1211.9 |
| G63.0 | 3064.4 | 3684.6 | 3981.9 | 4204.8 | 4097.7 | 3747.5 | 3221.0 | 2244.0 | 1496.9 | 1052.5 |
| G64.0 | 2999.9 | 3625.8 | 3961.1 | 4181.2 | 4035.4 | 3649.1 | 3060.9 | 2010.2 | 1347.5 | 901.3 |
| G65.0 | 2945.3 | 3548.8 | 3913.3 | 4137.7 | 3964.3 | 3530.9 | 2886.3 | 1808.6 | 1202.8 | 747.5 |
| G66.0 | 2891.0 | 3484.5 | 3836.8 | 4052.5 | 3881.6 | 3414.1 | 2707.1 | 1641.6 | 1068.6 | 609.1 |
| G67.0 | 2844.8 | 3448.0 | 3750.2 | 3924.2 | 3765.1 | 3293.7 | 2482.7 | 1503.5 | 938.3 | 482.0 |
| G68.0 | 2824.4 | 3441.4 | 3699.6 | 3780.9 | 3636.3 | 3169.6 | 2276.2 | 1388.2 | 811.9 | 384.0 |
| G69.0 | 2865.5 | 3473.6 | 3699.9 | 3687.5 | 3500.7 | 3034.3 | 2103.4 | 1283.5 | 685.3 | 301.8 |
| G70.0 | 2966.2 | 3604.5 | 3782.6 | 3669.4 | 3405.4 | 2901.7 | 1973.6 | 1183.1 | 566.0 | 248.4 |
| G71.0 | 2988.3 | 3674.9 | 3926.5 | 3764.5 | 3385.9 | 2797.0 | 1859.4 | 1075.6 | 460.7 | 213.3 |
| G72.0 | 2950.7 | 3670.2 | 4011.1 | 3900.8 | 3474.1 | 2742.6 | 1763.9 | 969.5 | 365.7 | 198.2 |
| G73.0 | 2841.5 | 3587.7 | 4002.1 | 3952.5 | 3552.9 | 2758.5 | 1686.8 | 859.2 | 282.4 | 186.6 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 2)

Unit: cd

| G\C | C0.0 | C5.0 | C10.0 | C15.0 | C20.0 | C25.0 | C30.0 | C35.0 | C40.0 | C45.0 |
|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|
| G74.0 | 2685.9 | 3441.4 | 3889.1 | 3895.5 | 3526.2 | 2759.1 | 1637.7 | 754.8 | 222.1 | 176.9 |
| G75.0 | 2464.9 | 3242.6 | 3694.9 | 3747.2 | 3394.7 | 2648.3 | 1568.7 | 668.5 | 192.6 | 165.9 |
| G76.0 | 2198.4 | 2970.7 | 3433.6 | 3497.7 | 3173.6 | 2464.6 | 1437.2 | 600.6 | 176.4 | 154.2 |
| G77.0 | 1907.2 | 2633.8 | 3070.9 | 3174.1 | 2863.0 | 2186.4 | 1246.1 | 507.5 | 162.7 | 142.6 |
| G78.0 | 1645.5 | 2284.5 | 2662.3 | 2776.1 | 2522.7 | 1867.9 | 1028.8 | 395.8 | 150.5 | 132.4 |
| G79.0 | 1328.4 | 1905.6 | 2249.9 | 2381.3 | 2149.0 | 1512.8 | 799.7 | 284.9 | 137.3 | 122.5 |
| G80.0 | 1000.7 | 1487.1 | 1818.9 | 1982.0 | 1759.9 | 1190.5 | 564.3 | 200.6 | 124.8 | 113.3 |
| G81.0 | 700.7 | 1032.0 | 1329.2 | 1536.2 | 1378.0 | 899.0 | 356.5 | 142.3 | 113.3 | 102.9 |
| G82.0 | 468.3 | 664.7 | 807.4 | 1081.5 | 978.8 | 651.7 | 216.1 | 119.6 | 102.3 | 91.5 |
| G83.0 | 302.6 | 421.2 | 457.9 | 641.9 | 620.4 | 416.1 | 148.7 | 106.5 | 89.7 | 81.2 |
| G84.0 | 198.8 | 261.0 | 277.2 | 341.3 | 358.6 | 249.6 | 125.1 | 93.3 | 77.7 | 71.6 |
| G85.0 | 135.8 | 163.6 | 193.4 | 211.1 | 213.6 | 163.4 | 108.2 | 80.9 | 67.0 | 63.8 |
| G86.0 | 101.2 | 110.6 | 139.8 | 158.8 | 152.2 | 126.5 | 91.4 | 70.4 | 58.8 | 56.7 |
| G87.0 | 79.0 | 82.3 | 104.8 | 118.5 | 113.4 | 98.1 | 76.4 | 58.7 | 51.4 | 50.3 |
| G88.0 | 62.5 | 66.9 | 81.8 | 90.6 | 85.4 | 74.9 | 62.2 | 49.5 | 45.2 | 43.5 |
| G89.0 | 51.2 | 57.2 | 65.6 | 70.7 | 65.1 | 58.1 | 48.6 | 40.7 | 39.6 | 35.9 |
| G90.0 | 46.5 | 51.5 | 58.6 | 60.2 | 53.2 | 48.0 | 40.1 | 34.2 | 33.6 | 29.3 |
| G91.0 | 43.4 | 47.4 | 54.6 | 54.0 | 46.5 | 39.3 | 34.2 | 28.8 | 28.8 | 24.5 |
| G92.0 | 40.2 | 43.1 | 49.2 | 48.9 | 41.8 | 33.9 | 28.8 | 23.9 | 24.4 | 20.7 |
| G93.0 | 37.9 | 40.3 | 45.3 | 44.9 | 38.2 | 31.2 | 26.4 | 21.9 | 21.4 | 16.9 |
| G94.0 | 35.7 | 37.2 | 40.3 | 40.6 | 35.2 | 28.8 | 24.1 | 19.8 | 17.8 | 14.3 |
| G95.0 | 34.4 | 34.8 | 36.6 | 36.9 | 32.4 | 25.8 | 21.0 | 17.5 | 14.8 | 11.8 |
| G96.0 | 31.5 | 33.2 | 34.3 | 33.6 | 28.1 | 21.5 | 17.3 | 14.6 | 12.1 | 9.9 |
| G97.0 | 28.1 | 30.5 | 32.3 | 31.8 | 25.9 | 19.6 | 15.5 | 13.1 | 10.6 | 8.5 |
| G98.0 | 25.3 | 28.5 | 30.8 | 30.6 | 22.9 | 17.4 | 13.8 | 11.2 | 9.3 | 8.1 |
| G99.0 | 22.5 | 24.9 | 25.6 | 23.9 | 18.7 | 15.7 | 12.6 | 10.4 | 9.0 | 7.9 |
| G100.0 | 20.5 | 21.7 | 22.3 | 20.8 | 17.2 | 14.6 | 12.1 | 10.2 | 8.9 | 7.6 |
| G101.0 | 19.9 | 20.7 | 21.4 | 20.1 | 16.8 | 13.7 | 11.5 | 9.6 | 8.3 | 7.1 |
| G102.0 | 19.6 | 19.8 | 20.2 | 19.1 | 15.9 | 13.0 | 10.8 | 9.1 | 7.9 | 6.7 |
| G103.0 | 19.3 | 19.2 | 19.0 | 17.8 | 15.1 | 12.6 | 10.6 | 8.9 | 7.7 | 6.6 |
| G104.0 | 19.2 | 19.0 | 18.3 | 17.0 | 14.6 | 12.4 | 10.3 | 8.9 | 7.7 | 6.6 |
| G105.0 | 19.2 | 18.7 | 17.9 | 16.6 | 14.4 | 12.3 | 10.3 | 8.9 | 7.6 | 6.6 |
| G106.0 | 19.3 | 18.7 | 17.8 | 16.3 | 14.4 | 12.3 | 10.3 | 8.9 | 7.7 | 6.6 |
| G107.0 | 19.3 | 18.6 | 17.8 | 16.3 | 14.4 | 12.3 | 10.4 | 9.0 | 7.8 | 6.7 |
| G108.0 | 19.5 | 18.7 | 17.8 | 16.3 | 14.3 | 12.4 | 10.6 | 9.1 | 7.9 | 7.0 |
| G109.0 | 19.6 | 18.9 | 17.8 | 16.3 | 14.4 | 12.5 | 10.8 | 9.3 | 8.2 | 7.2 |
| G110.0 | 19.8 | 19.0 | 17.9 | 16.3 | 14.5 | 12.6 | 10.9 | 9.5 | 8.4 | 7.4 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 3)

Unit: cd

| G\C | C0.0 | C5.0 | C10.0 | C15.0 | C20.0 | C25.0 | C30.0 | C35.0 | C40.0 | C45.0 |
|--------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| G111.0 | 19.9 | 19.2 | 17.9 | 16.3 | 14.6 | 12.9 | 11.2 | 9.7 | 8.5 | 7.6 |
| G112.0 | 20.2 | 19.3 | 18.1 | 16.6 | 14.8 | 13.1 | 11.3 | 10.1 | 8.8 | 7.7 |
| G113.0 | 20.3 | 19.5 | 18.1 | 16.7 | 15.0 | 13.2 | 11.5 | 10.2 | 8.9 | 7.8 |
| G114.0 | 20.5 | 19.7 | 18.5 | 17.0 | 15.3 | 13.6 | 11.9 | 10.3 | 9.1 | 8.2 |
| G115.0 | 20.8 | 19.9 | 18.7 | 17.3 | 15.5 | 13.7 | 12.1 | 10.6 | 9.4 | 8.4 |
| G116.0 | 21.1 | 20.2 | 19.0 | 17.4 | 15.6 | 13.9 | 12.4 | 10.8 | 9.6 | 8.6 |
| G117.0 | 21.3 | 20.4 | 19.1 | 17.5 | 16.0 | 14.2 | 12.5 | 11.1 | 9.9 | 8.9 |
| G118.0 | 21.6 | 20.7 | 19.3 | 17.8 | 16.1 | 14.3 | 12.7 | 11.4 | 10.1 | 9.1 |
| G119.0 | 21.8 | 20.8 | 19.5 | 17.9 | 16.3 | 14.5 | 13.0 | 11.5 | 10.3 | 9.4 |
| G120.0 | 21.9 | 20.9 | 19.6 | 18.0 | 16.5 | 14.6 | 13.2 | 11.8 | 10.6 | 9.6 |
| G121.0 | 22.2 | 21.0 | 19.7 | 18.3 | 16.6 | 14.9 | 13.4 | 11.9 | 10.8 | 9.9 |
| G122.0 | 22.3 | 21.3 | 19.9 | 18.4 | 16.7 | 15.1 | 13.7 | 12.1 | 11.1 | 10.1 |
| G123.0 | 22.5 | 21.5 | 20.2 | 18.5 | 16.9 | 15.4 | 13.8 | 12.4 | 11.3 | 10.2 |
| G124.0 | 22.9 | 21.9 | 20.4 | 18.7 | 17.2 | 15.6 | 14.1 | 12.6 | 11.5 | 10.6 |
| G125.0 | 23.2 | 22.0 | 20.7 | 18.9 | 17.4 | 15.7 | 14.2 | 12.9 | 11.6 | 10.7 |
| G126.0 | 23.4 | 22.3 | 20.8 | 19.2 | 17.6 | 16.0 | 14.4 | 13.1 | 11.8 | 10.8 |
| G127.0 | 23.7 | 22.6 | 21.0 | 19.3 | 17.8 | 16.2 | 14.6 | 13.3 | 12.1 | 11.2 |
| G128.0 | 23.8 | 22.7 | 21.3 | 19.6 | 18.0 | 16.3 | 14.9 | 13.4 | 12.3 | 11.3 |
| G129.0 | 24.0 | 22.8 | 21.4 | 19.8 | 18.1 | 16.6 | 15.0 | 13.6 | 12.6 | 11.5 |
| G130.0 | 24.1 | 22.9 | 21.5 | 19.9 | 18.3 | 16.7 | 15.1 | 13.8 | 12.7 | 11.8 |
| G131.0 | 24.1 | 23.1 | 21.6 | 19.9 | 18.4 | 16.8 | 15.4 | 14.1 | 12.9 | 11.9 |
| G132.0 | 24.2 | 23.1 | 21.6 | 20.1 | 18.6 | 16.9 | 15.6 | 14.3 | 13.1 | 12.1 |
| G133.0 | 24.1 | 23.1 | 21.7 | 20.2 | 18.6 | 17.2 | 15.7 | 14.4 | 13.3 | 12.4 |
| G134.0 | 24.1 | 23.1 | 21.6 | 20.3 | 18.7 | 17.3 | 15.9 | 14.6 | 13.4 | 12.5 |
| G135.0 | 24.0 | 23.1 | 21.6 | 20.3 | 18.7 | 17.3 | 16.0 | 14.8 | 13.7 | 12.7 |
| G136.0 | 24.0 | 22.9 | 21.6 | 20.3 | 18.9 | 17.4 | 16.1 | 14.9 | 13.8 | 13.0 |
| G137.0 | 24.0 | 22.9 | 21.6 | 20.2 | 18.9 | 17.4 | 16.2 | 15.0 | 14.1 | 13.1 |
| G138.0 | 23.9 | 22.8 | 21.5 | 20.2 | 18.9 | 17.5 | 16.3 | 15.1 | 14.2 | 13.2 |
| G139.0 | 23.8 | 22.7 | 21.5 | 20.2 | 19.0 | 17.5 | 16.5 | 15.4 | 14.4 | 13.4 |
| G140.0 | 23.8 | 22.7 | 21.5 | 20.2 | 19.0 | 17.6 | 16.6 | 15.5 | 14.5 | 13.7 |
| G141.0 | 23.7 | 22.7 | 21.5 | 20.2 | 19.1 | 17.8 | 16.7 | 15.6 | 14.6 | 13.8 |
| G142.0 | 23.7 | 22.6 | 21.5 | 20.3 | 19.1 | 17.9 | 16.8 | 15.9 | 14.9 | 14.1 |
| G143.0 | 23.5 | 22.6 | 21.5 | 20.3 | 19.1 | 18.0 | 16.9 | 16.0 | 15.0 | 14.2 |
| G144.0 | 23.5 | 22.6 | 21.4 | 20.3 | 19.1 | 18.1 | 16.9 | 16.0 | 15.3 | 14.3 |
| G145.0 | 23.5 | 22.5 | 21.4 | 20.3 | 19.2 | 18.1 | 17.0 | 16.1 | 15.4 | 14.5 |
| G146.0 | 23.4 | 22.5 | 21.4 | 20.3 | 19.2 | 18.3 | 17.3 | 16.3 | 15.5 | 14.8 |
| G147.0 | 23.3 | 22.5 | 21.3 | 20.3 | 19.3 | 18.3 | 17.4 | 16.5 | 15.6 | 15.0 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 4)

Unit: cd

| G\C | C0.0 | C5.0 | C10.0 | C15.0 | C20.0 | C25.0 | C30.0 | C35.0 | C40.0 | C45.0 |
|--------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| G148.0 | 23.3 | 22.3 | 21.4 | 20.3 | 19.3 | 18.4 | 17.5 | 16.6 | 15.7 | 15.1 |
| G149.0 | 23.2 | 22.2 | 21.4 | 20.3 | 19.5 | 18.5 | 17.6 | 16.8 | 16.0 | 15.3 |
| G150.0 | 23.1 | 22.2 | 21.4 | 20.4 | 19.5 | 18.6 | 17.8 | 16.9 | 16.2 | 15.5 |
| G151.0 | 23.1 | 22.1 | 21.3 | 20.4 | 19.6 | 18.6 | 17.9 | 17.0 | 16.3 | 15.7 |
| G152.0 | 22.9 | 22.1 | 21.3 | 20.4 | 19.7 | 18.7 | 17.9 | 17.2 | 16.6 | 15.9 |
| G153.0 | 22.8 | 22.1 | 21.3 | 20.5 | 19.6 | 18.9 | 18.0 | 17.3 | 16.7 | 16.0 |
| G154.0 | 22.8 | 22.1 | 21.3 | 20.4 | 19.7 | 19.0 | 18.1 | 17.4 | 16.8 | 16.3 |
| G155.0 | 22.8 | 22.1 | 21.1 | 20.5 | 19.8 | 19.1 | 18.4 | 17.6 | 17.0 | 16.6 |
| G156.0 | 22.7 | 22.1 | 21.3 | 20.5 | 19.8 | 19.1 | 18.5 | 17.8 | 17.2 | 16.7 |
| G157.0 | 22.6 | 22.0 | 21.3 | 20.7 | 20.1 | 19.2 | 18.6 | 18.0 | 17.3 | 16.8 |
| G158.0 | 22.5 | 22.0 | 21.3 | 20.7 | 20.1 | 19.3 | 18.7 | 18.1 | 17.5 | 17.0 |
| G159.0 | 22.5 | 21.9 | 21.3 | 20.7 | 20.2 | 19.3 | 18.9 | 18.3 | 17.8 | 17.3 |
| G160.0 | 22.3 | 21.9 | 21.3 | 20.8 | 20.2 | 19.5 | 19.0 | 18.4 | 18.0 | 17.5 |
| G161.0 | 22.3 | 21.7 | 21.3 | 20.8 | 20.2 | 19.6 | 19.0 | 18.6 | 18.1 | 17.8 |
| G162.0 | 22.3 | 21.7 | 21.1 | 20.8 | 20.3 | 19.7 | 19.2 | 18.7 | 18.4 | 17.9 |
| G163.0 | 22.2 | 21.6 | 21.1 | 20.8 | 20.3 | 19.8 | 19.3 | 18.9 | 18.5 | 18.3 |
| G164.0 | 22.2 | 21.6 | 21.1 | 20.8 | 20.3 | 19.9 | 19.5 | 19.1 | 18.6 | 18.3 |
| G165.0 | 22.1 | 21.6 | 21.1 | 20.8 | 20.4 | 20.1 | 19.6 | 19.2 | 18.9 | 18.6 |
| G166.0 | 22.2 | 21.7 | 21.3 | 20.9 | 20.5 | 20.1 | 19.7 | 19.3 | 19.0 | 18.7 |
| G167.0 | 22.1 | 21.6 | 21.3 | 20.9 | 20.7 | 20.2 | 19.8 | 19.6 | 19.3 | 19.1 |
| G168.0 | 22.0 | 21.6 | 21.3 | 21.0 | 20.7 | 20.3 | 19.9 | 19.7 | 19.6 | 19.3 |
| G169.0 | 22.0 | 21.6 | 21.3 | 21.0 | 20.8 | 20.4 | 20.2 | 19.9 | 19.7 | 19.6 |
| G170.0 | 22.0 | 21.6 | 21.3 | 21.1 | 20.8 | 20.5 | 20.3 | 20.1 | 19.9 | 19.8 |
| G171.0 | 22.0 | 21.6 | 21.4 | 21.1 | 20.9 | 20.7 | 20.5 | 20.3 | 20.2 | 19.9 |
| G172.0 | 22.2 | 21.6 | 21.4 | 21.3 | 21.0 | 20.9 | 20.7 | 20.5 | 20.3 | 20.3 |
| G173.0 | 22.2 | 21.6 | 21.5 | 21.3 | 21.1 | 20.9 | 20.8 | 20.7 | 20.5 | 20.5 |
| G174.0 | 22.3 | 21.7 | 21.6 | 21.4 | 21.3 | 21.1 | 20.9 | 20.9 | 20.8 | 20.8 |
| G175.0 | 22.3 | 21.7 | 21.6 | 21.5 | 21.4 | 21.3 | 21.1 | 21.0 | 21.1 | 21.0 |
| G176.0 | 22.3 | 21.9 | 21.6 | 21.5 | 21.4 | 21.4 | 21.4 | 21.3 | 21.3 | 21.3 |
| G177.0 | 22.2 | 21.9 | 21.7 | 21.6 | 21.6 | 21.5 | 21.5 | 21.5 | 21.4 | 21.5 |
| G178.0 | 22.4 | 22.1 | 21.9 | 21.7 | 21.7 | 21.7 | 21.7 | 21.7 | 21.7 | 21.7 |
| G179.0 | 22.4 | 22.1 | 21.9 | 21.9 | 21.9 | 21.9 | 21.9 | 21.9 | 22.0 | 22.0 |
| G180.0 | 22.4 | 22.2 | 22.0 | 22.0 | 22.0 | 22.0 | 22.1 | 22.1 | 22.2 | 22.3 |
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| | | | | | | | | | | |
| | | | | | | | | | | |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 5)

Unit: cd

| G\C | C50.0 | C55.0 | C60.0 | C65.0 | C70.0 | C75.0 | C80.0 | C85.0 | C90.0 | C95.0 |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G0.0 | 2344.7 | 2345.1 | 2347.4 | 2347.9 | 2351.5 | 2349.6 | 2348.5 | 2349.2 | 2346.0 | 2348.0 |
| G1.0 | 2408.0 | 2416.0 | 2420.9 | 2425.9 | 2430.1 | 2430.2 | 2432.2 | 2431.9 | 2430.1 | 2429.3 |
| G2.0 | 2475.1 | 2484.5 | 2493.1 | 2499.7 | 2508.8 | 2509.7 | 2512.2 | 2515.6 | 2511.4 | 2511.7 |
| G3.0 | 2540.1 | 2554.4 | 2566.3 | 2577.5 | 2584.3 | 2590.5 | 2591.9 | 2596.2 | 2594.6 | 2596.0 |
| G4.0 | 2604.0 | 2621.7 | 2634.6 | 2649.5 | 2659.0 | 2667.9 | 2672.8 | 2676.6 | 2672.9 | 2673.0 |
| G5.0 | 2662.3 | 2685.6 | 2702.6 | 2718.5 | 2730.4 | 2737.9 | 2745.9 | 2748.2 | 2745.2 | 2747.2 |
| G6.0 | 2720.2 | 2746.0 | 2765.7 | 2786.0 | 2795.8 | 2807.4 | 2814.4 | 2814.5 | 2814.3 | 2813.5 |
| G7.0 | 2775.9 | 2804.9 | 2824.5 | 2842.8 | 2853.1 | 2865.5 | 2873.1 | 2875.4 | 2872.4 | 2872.0 |
| G8.0 | 2829.6 | 2860.0 | 2878.0 | 2899.0 | 2910.2 | 2922.7 | 2927.4 | 2930.6 | 2927.0 | 2927.4 |
| G9.0 | 2879.1 | 2908.9 | 2930.9 | 2949.4 | 2961.5 | 2974.1 | 2979.0 | 2982.0 | 2980.8 | 2978.3 |
| G10.0 | 2925.9 | 2956.1 | 2978.2 | 2996.9 | 3010.9 | 3023.3 | 3028.5 | 3031.1 | 3028.3 | 3028.4 |
| G11.0 | 2970.5 | 2997.8 | 3023.5 | 3043.2 | 3057.9 | 3070.4 | 3076.9 | 3080.0 | 3078.5 | 3077.4 |
| G12.0 | 3010.5 | 3040.9 | 3064.7 | 3088.3 | 3103.4 | 3116.8 | 3121.3 | 3125.1 | 3122.8 | 3121.1 |
| G13.0 | 3051.2 | 3082.3 | 3108.4 | 3129.5 | 3143.8 | 3160.7 | 3164.2 | 3167.9 | 3165.8 | 3163.1 |
| G14.0 | 3089.3 | 3120.1 | 3146.0 | 3169.1 | 3181.6 | 3196.3 | 3203.6 | 3207.7 | 3204.3 | 3202.5 |
| G15.0 | 3125.4 | 3155.2 | 3182.6 | 3203.6 | 3216.5 | 3233.3 | 3241.9 | 3246.4 | 3245.4 | 3242.5 |
| G16.0 | 3158.9 | 3188.8 | 3214.9 | 3238.9 | 3254.5 | 3270.0 | 3280.2 | 3286.6 | 3287.1 | 3284.6 |
| G17.0 | 3190.9 | 3218.7 | 3245.5 | 3273.0 | 3290.0 | 3307.4 | 3319.8 | 3327.4 | 3329.1 | 3324.9 |
| G18.0 | 3219.3 | 3250.6 | 3277.9 | 3308.7 | 3329.6 | 3345.6 | 3359.9 | 3366.2 | 3366.1 | 3363.8 |
| G19.0 | 3249.6 | 3281.1 | 3314.0 | 3344.4 | 3364.5 | 3381.6 | 3393.7 | 3398.9 | 3400.1 | 3395.2 |
| G20.0 | 3280.0 | 3315.2 | 3347.4 | 3378.0 | 3397.8 | 3410.5 | 3421.2 | 3425.1 | 3425.3 | 3421.8 |
| G21.0 | 3315.4 | 3349.3 | 3379.2 | 3408.0 | 3424.5 | 3437.0 | 3446.7 | 3451.9 | 3454.5 | 3449.9 |
| G22.0 | 3348.8 | 3381.2 | 3409.1 | 3433.6 | 3452.4 | 3464.0 | 3473.7 | 3478.4 | 3480.4 | 3476.5 |
| G23.0 | 3382.7 | 3412.1 | 3436.6 | 3460.9 | 3476.6 | 3487.5 | 3496.8 | 3501.9 | 3505.4 | 3500.0 |
| G24.0 | 3415.2 | 3440.1 | 3461.7 | 3482.6 | 3499.2 | 3507.6 | 3515.0 | 3516.4 | 3518.8 | 3515.5 |
| G25.0 | 3446.9 | 3469.0 | 3486.7 | 3501.8 | 3512.3 | 3515.8 | 3518.0 | 3514.7 | 3514.1 | 3512.0 |
| G26.0 | 3478.3 | 3492.8 | 3505.1 | 3512.6 | 3515.0 | 3510.2 | 3505.1 | 3495.2 | 3491.6 | 3489.1 |
| G27.0 | 3506.9 | 3513.6 | 3520.4 | 3517.7 | 3506.4 | 3489.3 | 3473.5 | 3456.2 | 3450.6 | 3449.0 |
| G28.0 | 3529.9 | 3531.1 | 3527.1 | 3509.6 | 3483.9 | 3455.7 | 3431.9 | 3413.2 | 3406.5 | 3402.7 |
| G29.0 | 3555.9 | 3541.4 | 3524.3 | 3488.6 | 3450.1 | 3415.1 | 3388.0 | 3370.2 | 3368.8 | 3365.0 |
| G30.0 | 3571.1 | 3545.6 | 3511.5 | 3461.1 | 3407.8 | 3366.2 | 3344.9 | 3332.8 | 3330.4 | 3326.6 |
| G31.0 | 3582.5 | 3540.3 | 3488.0 | 3418.9 | 3361.1 | 3322.0 | 3305.9 | 3292.7 | 3290.7 | 3289.7 |
| G32.0 | 3590.2 | 3526.7 | 3454.4 | 3371.1 | 3310.6 | 3276.6 | 3262.3 | 3248.5 | 3246.0 | 3243.5 |
| G33.0 | 3588.5 | 3502.3 | 3408.5 | 3318.5 | 3265.1 | 3231.7 | 3215.7 | 3200.6 | 3194.5 | 3192.7 |
| G34.0 | 3580.2 | 3471.4 | 3359.5 | 3267.5 | 3213.8 | 3185.6 | 3161.8 | 3145.0 | 3138.6 | 3136.7 |
| G35.0 | 3562.8 | 3431.0 | 3301.5 | 3213.6 | 3161.6 | 3129.5 | 3102.1 | 3085.6 | 3078.5 | 3075.9 |
| G36.0 | 3538.9 | 3381.0 | 3241.7 | 3158.8 | 3103.9 | 3068.0 | 3038.8 | 3019.3 | 3012.1 | 3013.1 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 6)

Unit: cd

| G\C | C50.0 | C55.0 | C60.0 | C65.0 | C70.0 | C75.0 | C80.0 | C85.0 | C90.0 | C95.0 |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G37.0 | 3505.4 | 3322.8 | 3180.7 | 3100.8 | 3046.9 | 3004.6 | 2973.0 | 2953.1 | 2944.7 | 2944.7 |
| G38.0 | 3463.4 | 3257.5 | 3119.3 | 3041.4 | 2980.0 | 2937.2 | 2902.5 | 2881.1 | 2872.7 | 2873.2 |
| G39.0 | 3417.9 | 3192.2 | 3058.3 | 2974.5 | 2913.2 | 2866.1 | 2827.5 | 2804.6 | 2793.5 | 2794.8 |
| G40.0 | 3362.0 | 3122.8 | 2993.9 | 2908.5 | 2835.9 | 2783.6 | 2742.1 | 2718.2 | 2708.1 | 2709.5 |
| G41.0 | 3300.8 | 3058.1 | 2926.2 | 2833.9 | 2754.7 | 2695.1 | 2650.1 | 2625.6 | 2613.9 | 2615.3 |
| G42.0 | 3234.1 | 2988.6 | 2852.7 | 2749.6 | 2658.5 | 2591.4 | 2544.8 | 2511.4 | 2502.8 | 2503.1 |
| G43.0 | 3166.0 | 2917.2 | 2776.3 | 2655.5 | 2555.8 | 2481.6 | 2423.2 | 2383.0 | 2370.7 | 2372.4 |
| G44.0 | 3092.5 | 2839.5 | 2686.2 | 2552.7 | 2442.6 | 2356.4 | 2280.8 | 2228.4 | 2212.6 | 2212.8 |
| G45.0 | 3020.2 | 2757.1 | 2588.0 | 2440.1 | 2317.4 | 2214.7 | 2121.6 | 2057.3 | 2032.8 | 2033.9 |
| G46.0 | 2941.8 | 2663.9 | 2478.2 | 2322.8 | 2184.7 | 2067.0 | 1960.1 | 1876.8 | 1845.5 | 1850.2 |
| G47.0 | 2855.2 | 2565.1 | 2368.2 | 2205.2 | 2050.6 | 1920.2 | 1798.3 | 1705.9 | 1668.9 | 1669.2 |
| G48.0 | 2752.3 | 2447.4 | 2249.8 | 2079.3 | 1910.9 | 1766.9 | 1631.8 | 1535.1 | 1492.2 | 1497.5 |
| G49.0 | 2625.7 | 2327.7 | 2130.9 | 1953.2 | 1777.2 | 1613.0 | 1458.9 | 1351.0 | 1306.1 | 1311.8 |
| G50.0 | 2495.9 | 2215.9 | 2015.0 | 1828.0 | 1634.3 | 1448.7 | 1277.4 | 1155.6 | 1102.7 | 1115.7 |
| G51.0 | 2369.8 | 2100.6 | 1905.0 | 1696.0 | 1483.3 | 1263.3 | 1070.1 | 934.5 | 873.3 | 884.3 |
| G52.0 | 2251.2 | 1992.7 | 1784.5 | 1560.1 | 1314.7 | 1076.0 | 864.2 | 714.0 | 638.9 | 645.2 |
| G53.0 | 2137.4 | 1882.8 | 1661.4 | 1403.5 | 1135.1 | 880.0 | 659.0 | 509.5 | 463.3 | 465.5 |
| G54.0 | 2019.3 | 1768.9 | 1525.2 | 1238.8 | 944.0 | 687.6 | 486.6 | 413.6 | 402.6 | 403.3 |
| G55.0 | 1902.7 | 1648.3 | 1380.8 | 1064.7 | 758.9 | 516.9 | 403.4 | 388.3 | 384.8 | 385.3 |
| G56.0 | 1782.5 | 1519.1 | 1223.6 | 889.8 | 591.6 | 414.1 | 383.1 | 375.3 | 372.1 | 372.4 |
| G57.0 | 1660.1 | 1376.8 | 1056.3 | 715.4 | 455.3 | 383.2 | 370.9 | 363.4 | 360.6 | 360.8 |
| G58.0 | 1529.0 | 1230.6 | 886.2 | 561.0 | 396.3 | 371.1 | 359.8 | 352.6 | 349.7 | 350.2 |
| G59.0 | 1381.5 | 1064.1 | 711.9 | 444.4 | 373.5 | 360.6 | 349.4 | 341.9 | 338.7 | 338.9 |
| G60.0 | 1224.2 | 891.6 | 562.4 | 390.4 | 360.2 | 350.3 | 338.7 | 330.8 | 327.5 | 327.8 |
| G61.0 | 1058.8 | 711.7 | 455.5 | 363.4 | 346.6 | 338.0 | 327.3 | 318.9 | 315.6 | 315.4 |
| G62.0 | 879.4 | 550.8 | 380.2 | 344.6 | 333.1 | 324.4 | 316.0 | 306.5 | 302.8 | 302.5 |
| G63.0 | 702.9 | 430.9 | 340.1 | 324.7 | 316.5 | 309.3 | 301.8 | 292.6 | 289.1 | 288.2 |
| G64.0 | 540.7 | 346.0 | 309.4 | 304.2 | 298.6 | 292.9 | 286.8 | 279.0 | 274.1 | 273.7 |
| G65.0 | 424.8 | 293.2 | 284.1 | 283.1 | 280.0 | 276.8 | 270.5 | 265.1 | 259.3 | 259.0 |
| G66.0 | 335.9 | 262.9 | 263.0 | 264.2 | 261.6 | 260.5 | 254.7 | 250.6 | 244.6 | 245.1 |
| G67.0 | 274.2 | 243.0 | 246.4 | 246.0 | 244.6 | 244.2 | 239.6 | 234.9 | 230.7 | 230.2 |
| G68.0 | 242.5 | 229.4 | 231.2 | 231.6 | 230.1 | 230.1 | 224.7 | 219.8 | 215.9 | 215.2 |
| G69.0 | 225.1 | 219.3 | 219.3 | 218.9 | 217.4 | 215.8 | 209.7 | 204.2 | 200.9 | 199.8 |
| G70.0 | 211.5 | 209.6 | 208.5 | 207.5 | 206.0 | 202.0 | 195.5 | 189.8 | 186.0 | 185.8 |
| G71.0 | 200.4 | 200.1 | 198.5 | 197.3 | 195.4 | 189.9 | 182.9 | 176.5 | 172.8 | 173.2 |
| G72.0 | 190.7 | 190.4 | 189.3 | 188.2 | 185.2 | 178.9 | 171.5 | 165.0 | 161.2 | 161.8 |
| G73.0 | 181.1 | 180.1 | 180.3 | 178.7 | 175.7 | 169.2 | 160.8 | 154.4 | 151.1 | 151.8 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 7)

Unit: cd

| G\C | C50.0 | C55.0 | C60.0 | C65.0 | C70.0 | C75.0 | C80.0 | C85.0 | C90.0 | C95.0 |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| G74.0 | 171.5 | 171.3 | 171.1 | 169.9 | 166.8 | 160.8 | 152.0 | 145.6 | 142.2 | 142.8 |
| G75.0 | 161.4 | 162.6 | 162.0 | 161.4 | 158.6 | 152.8 | 144.2 | 137.4 | 133.8 | 134.8 |
| G76.0 | 151.4 | 153.5 | 151.9 | 153.1 | 150.4 | 145.4 | 136.7 | 129.2 | 125.0 | 126.0 |
| G77.0 | 141.2 | 142.6 | 141.4 | 143.6 | 141.7 | 136.8 | 128.1 | 120.1 | 116.5 | 117.2 |
| G78.0 | 130.7 | 131.9 | 131.5 | 133.8 | 131.5 | 127.1 | 119.0 | 111.2 | 106.9 | 107.6 |
| G79.0 | 120.8 | 120.9 | 120.8 | 123.0 | 120.0 | 116.0 | 107.6 | 98.6 | 93.9 | 94.4 |
| G80.0 | 111.4 | 110.5 | 110.5 | 110.8 | 109.4 | 105.7 | 97.4 | 90.4 | 86.0 | 86.6 |
| G81.0 | 102.0 | 100.8 | 99.7 | 100.3 | 98.5 | 94.9 | 87.4 | 81.3 | 77.1 | 77.8 |
| G82.0 | 92.6 | 91.8 | 90.7 | 90.2 | 88.3 | 83.7 | 77.7 | 72.5 | 68.2 | 69.3 |
| G83.0 | 84.2 | 81.9 | 81.3 | 80.1 | 77.6 | 72.9 | 67.6 | 63.0 | 59.6 | 60.2 |
| G84.0 | 74.8 | 72.9 | 71.7 | 70.5 | 67.1 | 62.2 | 58.4 | 54.8 | 51.8 | 52.5 |
| G85.0 | 65.4 | 62.8 | 61.8 | 60.7 | 57.8 | 53.3 | 49.5 | 47.0 | 44.6 | 45.2 |
| G86.0 | 55.7 | 53.4 | 52.0 | 51.3 | 48.8 | 45.0 | 42.2 | 39.8 | 37.5 | 38.2 |
| G87.0 | 48.3 | 45.3 | 43.7 | 42.9 | 40.5 | 37.3 | 35.0 | 31.8 | 30.0 | 30.9 |
| G88.0 | 40.8 | 38.2 | 36.4 | 34.1 | 31.1 | 29.4 | 27.0 | 24.7 | 23.3 | 24.0 |
| G89.0 | 33.4 | 31.0 | 28.8 | 26.8 | 24.3 | 22.5 | 20.1 | 18.0 | 16.7 | 17.3 |
| G90.0 | 26.9 | 24.1 | 22.6 | 20.4 | 18.4 | 16.2 | 14.3 | 12.5 | 11.2 | 11.6 |
| G91.0 | 22.8 | 20.2 | 18.7 | 16.6 | 14.3 | 12.3 | 10.6 | 9.3 | 7.9 | 8.3 |
| G92.0 | 19.5 | 16.9 | 15.9 | 13.8 | 11.6 | 9.7 | 8.2 | 7.0 | 6.5 | 6.5 |
| G93.0 | 15.3 | 13.6 | 12.4 | 10.4 | 8.6 | 7.6 | 6.1 | 5.3 | 5.0 | 5.2 |
| G94.0 | 12.4 | 10.4 | 9.0 | 7.7 | 6.6 | 5.6 | 4.3 | 3.7 | 3.8 | 3.8 |
| G95.0 | 10.2 | 8.4 | 7.2 | 6.3 | 5.0 | 3.8 | 2.9 | 2.8 | 2.8 | 2.8 |
| G96.0 | 8.8 | 7.6 | 6.8 | 6.0 | 4.4 | 3.4 | 2.6 | 2.5 | 2.5 | 2.5 |
| G97.0 | 8.1 | 7.7 | 7.1 | 5.3 | 4.0 | 3.1 | 2.6 | 2.6 | 2.6 | 2.6 |
| G98.0 | 8.1 | 7.9 | 6.0 | 4.7 | 3.7 | 3.0 | 2.8 | 2.8 | 2.6 | 2.6 |
| G99.0 | 7.6 | 6.4 | 5.3 | 4.3 | 3.5 | 3.0 | 2.9 | 2.9 | 2.8 | 2.8 |
| G100.0 | 6.6 | 5.6 | 4.7 | 3.8 | 3.4 | 3.1 | 3.0 | 3.0 | 3.0 | 3.0 |
| G101.0 | 6.0 | 5.3 | 4.4 | 3.8 | 3.5 | 3.2 | 3.2 | 3.1 | 3.1 | 3.1 |
| G102.0 | 5.8 | 4.9 | 4.3 | 3.8 | 3.5 | 3.4 | 3.4 | 3.4 | 3.2 | 3.2 |
| G103.0 | 5.6 | 4.8 | 4.3 | 4.0 | 3.6 | 3.6 | 3.5 | 3.5 | 3.4 | 3.4 |
| G104.0 | 5.6 | 4.8 | 4.4 | 4.0 | 3.8 | 3.7 | 3.6 | 3.6 | 3.5 | 3.6 |
| G105.0 | 5.6 | 5.0 | 4.6 | 4.1 | 4.0 | 3.8 | 3.7 | 3.7 | 3.7 | 3.7 |
| G106.0 | 5.8 | 5.2 | 4.8 | 4.3 | 4.2 | 4.0 | 3.8 | 3.8 | 3.8 | 3.8 |
| G107.0 | 6.0 | 5.4 | 4.8 | 4.6 | 4.3 | 4.2 | 4.1 | 4.1 | 4.0 | 4.0 |
| G108.0 | 6.1 | 5.5 | 4.9 | 4.7 | 4.6 | 4.3 | 4.2 | 4.2 | 4.1 | 4.1 |
| G109.0 | 6.4 | 5.6 | 5.2 | 4.9 | 4.7 | 4.6 | 4.4 | 4.4 | 4.3 | 4.3 |
| G110.0 | 6.5 | 5.9 | 5.4 | 5.0 | 4.9 | 4.8 | 4.7 | 4.6 | 4.6 | 4.4 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 8)

Unit: cd

| G\C | C50.0 | C55.0 | C60.0 | C65.0 | C70.0 | C75.0 | C80.0 | C85.0 | C90.0 | C95.0 |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| G111.0 | 6.7 | 6.0 | 5.6 | 5.3 | 5.0 | 5.0 | 4.8 | 4.8 | 4.7 | 4.8 |
| G112.0 | 7.0 | 6.3 | 6.0 | 5.5 | 5.3 | 5.0 | 4.9 | 4.9 | 4.8 | 4.9 |
| G113.0 | 7.2 | 6.3 | 6.0 | 5.6 | 5.5 | 5.3 | 5.0 | 5.0 | 5.0 | 5.2 |
| G114.0 | 7.3 | 6.7 | 6.3 | 5.9 | 5.6 | 5.4 | 5.3 | 5.3 | 5.2 | 5.3 |
| G115.0 | 7.6 | 7.0 | 6.4 | 6.1 | 5.9 | 5.6 | 5.5 | 5.5 | 5.4 | 5.4 |
| G116.0 | 7.8 | 7.2 | 6.7 | 6.3 | 6.0 | 5.9 | 5.8 | 5.6 | 5.6 | 5.6 |
| G117.0 | 8.1 | 7.4 | 7.0 | 6.5 | 6.3 | 6.0 | 5.9 | 5.8 | 5.8 | 5.8 |
| G118.0 | 8.4 | 7.7 | 7.2 | 6.7 | 6.5 | 6.3 | 6.1 | 6.1 | 6.0 | 6.0 |
| G119.0 | 8.6 | 7.9 | 7.4 | 7.0 | 6.7 | 6.5 | 6.3 | 6.1 | 6.3 | 6.3 |
| G120.0 | 8.8 | 8.2 | 7.7 | 7.1 | 6.8 | 6.7 | 6.5 | 6.5 | 6.4 | 6.4 |
| G121.0 | 9.0 | 8.3 | 7.8 | 7.4 | 7.1 | 6.8 | 6.6 | 6.6 | 6.5 | 6.6 |
| G122.0 | 9.3 | 8.5 | 7.9 | 7.6 | 7.2 | 7.1 | 6.8 | 6.8 | 6.7 | 6.8 |
| G123.0 | 9.5 | 8.8 | 8.2 | 7.8 | 7.6 | 7.3 | 7.1 | 7.1 | 7.0 | 7.1 |
| G124.0 | 9.6 | 9.0 | 8.4 | 7.9 | 7.7 | 7.4 | 7.3 | 7.2 | 7.2 | 7.3 |
| G125.0 | 9.7 | 9.1 | 8.6 | 8.2 | 7.8 | 7.7 | 7.4 | 7.4 | 7.4 | 7.4 |
| G126.0 | 10.0 | 9.4 | 8.9 | 8.4 | 8.1 | 7.8 | 7.7 | 7.7 | 7.7 | 7.7 |
| G127.0 | 10.3 | 9.5 | 9.1 | 8.6 | 8.3 | 8.1 | 7.9 | 7.9 | 7.8 | 7.9 |
| G128.0 | 10.4 | 9.7 | 9.3 | 8.8 | 8.5 | 8.3 | 8.1 | 8.1 | 8.1 | 8.2 |
| G129.0 | 10.7 | 10.0 | 9.5 | 9.0 | 8.8 | 8.5 | 8.3 | 8.3 | 8.3 | 8.4 |
| G130.0 | 10.9 | 10.2 | 9.7 | 9.3 | 8.9 | 8.8 | 8.5 | 8.5 | 8.4 | 8.6 |
| G131.0 | 11.1 | 10.4 | 9.9 | 9.4 | 9.1 | 8.9 | 8.8 | 8.6 | 8.6 | 8.8 |
| G132.0 | 11.3 | 10.6 | 10.0 | 9.6 | 9.4 | 9.1 | 9.0 | 8.9 | 8.9 | 9.0 |
| G133.0 | 11.4 | 10.8 | 10.2 | 9.9 | 9.5 | 9.4 | 9.1 | 9.1 | 9.1 | 9.1 |
| G134.0 | 11.6 | 10.9 | 10.4 | 10.1 | 9.7 | 9.7 | 9.4 | 9.4 | 9.4 | 9.5 |
| G135.0 | 11.9 | 11.2 | 10.6 | 10.3 | 10.0 | 9.7 | 9.6 | 9.6 | 9.6 | 9.7 |
| G136.0 | 12.1 | 11.4 | 10.9 | 10.4 | 10.1 | 10.0 | 9.7 | 9.9 | 9.7 | 9.9 |
| G137.0 | 12.4 | 11.5 | 11.2 | 10.6 | 10.3 | 10.2 | 10.0 | 10.0 | 10.0 | 10.1 |
| G138.0 | 12.5 | 11.8 | 11.4 | 10.8 | 10.6 | 10.4 | 10.2 | 10.2 | 10.2 | 10.3 |
| G139.0 | 12.7 | 12.0 | 11.5 | 11.1 | 10.8 | 10.6 | 10.4 | 10.4 | 10.3 | 10.6 |
| G140.0 | 12.9 | 12.3 | 11.8 | 11.3 | 11.1 | 10.8 | 10.7 | 10.7 | 10.6 | 10.8 |
| G141.0 | 13.0 | 12.5 | 12.0 | 11.5 | 11.3 | 11.1 | 10.9 | 10.8 | 10.8 | 11.1 |
| G142.0 | 13.2 | 12.6 | 12.1 | 11.8 | 11.4 | 11.3 | 11.2 | 11.1 | 11.1 | 11.2 |
| G143.0 | 13.4 | 12.9 | 12.4 | 12.0 | 11.6 | 11.4 | 11.3 | 11.3 | 11.3 | 11.4 |
| G144.0 | 13.7 | 13.1 | 12.6 | 12.1 | 11.9 | 11.6 | 11.5 | 11.5 | 11.6 | 11.6 |
| G145.0 | 13.9 | 13.2 | 12.9 | 12.4 | 12.1 | 11.6 | 11.8 | 11.8 | 11.8 | 11.9 |
| G146.0 | 14.2 | 13.4 | 13.1 | 12.6 | 12.4 | 12.1 | 12.0 | 12.0 | 12.0 | 12.3 |
| G147.0 | 14.3 | 13.7 | 13.3 | 12.9 | 12.6 | 12.5 | 12.3 | 12.3 | 12.3 | 12.5 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 9)

Unit: cd

| G\C | C50.0 | C55.0 | C60.0 | C65.0 | C70.0 | C75.0 | C80.0 | C85.0 | C90.0 | C95.0 |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| G148.0 | 14.5 | 14.1 | 13.6 | 13.1 | 12.9 | 12.7 | 12.5 | 12.5 | 12.5 | 12.7 |
| G149.0 | 14.6 | 14.2 | 13.8 | 13.3 | 13.2 | 13.0 | 12.7 | 12.7 | 12.7 | 13.0 |
| G150.0 | 14.9 | 14.4 | 14.1 | 13.6 | 13.4 | 13.2 | 13.1 | 13.1 | 13.1 | 13.3 |
| G151.0 | 15.1 | 14.8 | 14.3 | 13.9 | 13.7 | 13.4 | 13.3 | 13.3 | 13.3 | 13.6 |
| G152.0 | 15.4 | 14.9 | 14.5 | 14.2 | 13.9 | 13.8 | 13.6 | 13.7 | 13.6 | 13.8 |
| G153.0 | 15.6 | 15.1 | 14.8 | 14.5 | 14.2 | 14.1 | 13.9 | 13.9 | 13.9 | 14.1 |
| G154.0 | 15.7 | 15.4 | 15.0 | 14.6 | 14.5 | 14.3 | 14.2 | 14.3 | 14.3 | 14.4 |
| G155.0 | 16.0 | 15.5 | 15.3 | 15.0 | 14.8 | 14.6 | 14.5 | 14.5 | 14.5 | 14.8 |
| G156.0 | 16.2 | 15.9 | 15.5 | 15.4 | 15.1 | 15.0 | 14.9 | 14.9 | 14.9 | 15.1 |
| G157.0 | 16.5 | 16.1 | 15.9 | 15.6 | 15.5 | 15.3 | 15.3 | 15.3 | 15.3 | 15.5 |
| G158.0 | 16.7 | 16.3 | 16.1 | 15.9 | 15.7 | 15.6 | 15.5 | 15.6 | 15.5 | 15.7 |
| G159.0 | 16.9 | 16.6 | 16.5 | 16.1 | 16.0 | 16.0 | 15.9 | 15.9 | 15.9 | 16.1 |
| G160.0 | 17.2 | 16.9 | 16.7 | 16.5 | 16.5 | 16.3 | 16.2 | 16.2 | 16.2 | 16.5 |
| G161.0 | 17.3 | 17.0 | 16.9 | 16.7 | 16.7 | 16.6 | 16.6 | 16.6 | 16.7 | 16.8 |
| G162.0 | 17.6 | 17.3 | 17.2 | 17.0 | 17.0 | 17.0 | 16.9 | 16.9 | 17.0 | 17.2 |
| G163.0 | 17.9 | 17.6 | 17.5 | 17.3 | 17.3 | 17.3 | 17.3 | 17.3 | 17.4 | 17.5 |
| G164.0 | 18.1 | 17.9 | 17.8 | 17.6 | 17.6 | 17.6 | 17.6 | 17.6 | 17.6 | 17.8 |
| G165.0 | 18.4 | 18.1 | 18.1 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.1 |
| G166.0 | 18.6 | 18.4 | 18.3 | 18.3 | 18.3 | 18.3 | 18.3 | 18.4 | 18.4 | 18.6 |
| G167.0 | 18.9 | 18.6 | 18.6 | 18.5 | 18.6 | 18.6 | 18.7 | 18.9 | 18.7 | 19.0 |
| G168.0 | 19.1 | 19.0 | 19.0 | 18.9 | 19.0 | 19.1 | 19.1 | 19.2 | 19.2 | 19.3 |
| G169.0 | 19.3 | 19.2 | 19.2 | 19.2 | 19.3 | 19.3 | 19.5 | 19.6 | 19.6 | 19.7 |
| G170.0 | 19.6 | 19.6 | 19.6 | 19.6 | 19.7 | 19.8 | 19.8 | 19.9 | 19.9 | 20.2 |
| G171.0 | 19.9 | 19.9 | 19.9 | 19.9 | 20.1 | 20.2 | 20.3 | 20.3 | 20.4 | 20.5 |
| G172.0 | 20.2 | 20.2 | 20.2 | 20.3 | 20.4 | 20.5 | 20.5 | 20.8 | 20.9 | 20.9 |
| G173.0 | 20.5 | 20.5 | 20.5 | 20.7 | 20.7 | 20.9 | 20.9 | 21.1 | 21.1 | 21.3 |
| G174.0 | 20.8 | 20.7 | 20.9 | 20.9 | 21.0 | 21.3 | 21.3 | 21.5 | 21.5 | 21.6 |
| G175.0 | 21.0 | 21.0 | 21.1 | 21.1 | 21.4 | 21.5 | 21.6 | 21.9 | 21.9 | 22.0 |
| G176.0 | 21.3 | 21.3 | 21.4 | 21.5 | 21.6 | 21.9 | 22.0 | 22.1 | 22.2 | 22.3 |
| G177.0 | 21.5 | 21.6 | 21.7 | 21.9 | 22.0 | 22.1 | 22.3 | 22.6 | 22.6 | 22.7 |
| G178.0 | 21.9 | 21.9 | 22.0 | 22.1 | 22.3 | 22.5 | 22.7 | 22.9 | 23.1 | 23.2 |
| G179.0 | 22.1 | 22.2 | 22.3 | 22.6 | 22.7 | 22.8 | 22.9 | 23.3 | 23.3 | 23.5 |
| G180.0 | 22.3 | 22.3 | 22.6 | 22.8 | 23.1 | 23.2 | 23.3 | 23.5 | 23.7 | 23.9 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 10)

Unit: cd

| G\C | C100.0 | C105.0 | C110.0 | C115.0 | C120.0 | C125.0 | C130.0 | C135.0 | C140.0 | C145.0 |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G0.0 | 2347.8 | 2345.0 | 2344.1 | 2345.0 | 2345.5 | 2345.9 | 2342.9 | 2340.0 | 2340.7 | 2340.0 |
| G1.0 | 2429.1 | 2426.3 | 2422.3 | 2421.9 | 2417.6 | 2414.0 | 2409.0 | 2400.4 | 2395.2 | 2388.4 |
| G2.0 | 2511.7 | 2503.3 | 2499.1 | 2497.3 | 2489.5 | 2482.8 | 2473.3 | 2460.3 | 2451.7 | 2440.0 |
| G3.0 | 2590.0 | 2586.4 | 2578.6 | 2573.0 | 2561.4 | 2551.6 | 2541.4 | 2523.0 | 2508.0 | 2490.5 |
| G4.0 | 2668.8 | 2664.5 | 2652.7 | 2646.6 | 2631.7 | 2620.9 | 2606.4 | 2582.8 | 2564.3 | 2543.4 |
| G5.0 | 2741.0 | 2734.3 | 2723.0 | 2715.9 | 2700.0 | 2684.8 | 2668.8 | 2643.9 | 2621.4 | 2594.4 |
| G6.0 | 2809.3 | 2801.5 | 2789.4 | 2780.1 | 2763.3 | 2748.6 | 2729.0 | 2700.8 | 2676.9 | 2645.2 |
| G7.0 | 2867.6 | 2857.6 | 2846.9 | 2839.2 | 2820.7 | 2803.9 | 2782.6 | 2755.2 | 2726.3 | 2693.4 |
| G8.0 | 2922.9 | 2914.1 | 2902.4 | 2892.4 | 2874.2 | 2857.6 | 2834.6 | 2806.3 | 2777.1 | 2742.3 |
| G9.0 | 2973.7 | 2964.5 | 2953.6 | 2942.2 | 2925.0 | 2906.0 | 2883.7 | 2855.3 | 2822.9 | 2786.1 |
| G10.0 | 3023.1 | 3014.0 | 3002.1 | 2989.8 | 2971.6 | 2953.6 | 2928.5 | 2900.1 | 2869.3 | 2830.9 |
| G11.0 | 3072.7 | 3061.7 | 3048.1 | 3036.9 | 3015.9 | 2996.9 | 2971.2 | 2943.1 | 2910.4 | 2871.4 |
| G12.0 | 3116.4 | 3107.5 | 3094.6 | 3082.9 | 3060.7 | 3038.7 | 3014.3 | 2985.1 | 2951.5 | 2910.4 |
| G13.0 | 3159.5 | 3149.4 | 3135.6 | 3126.3 | 3103.7 | 3080.6 | 3054.1 | 3023.6 | 2989.1 | 2947.3 |
| G14.0 | 3199.2 | 3187.6 | 3173.9 | 3164.5 | 3140.9 | 3118.9 | 3094.0 | 3060.6 | 3024.9 | 2982.4 |
| G15.0 | 3237.1 | 3225.7 | 3213.0 | 3198.7 | 3178.0 | 3153.9 | 3127.4 | 3096.7 | 3058.8 | 3015.7 |
| G16.0 | 3280.2 | 3265.2 | 3249.6 | 3236.5 | 3211.7 | 3189.1 | 3162.4 | 3129.8 | 3093.4 | 3050.3 |
| G17.0 | 3320.7 | 3308.1 | 3290.3 | 3274.4 | 3248.8 | 3221.0 | 3192.2 | 3160.6 | 3124.4 | 3080.4 |
| G18.0 | 3358.7 | 3346.6 | 3327.9 | 3312.2 | 3284.9 | 3253.3 | 3221.6 | 3189.2 | 3154.9 | 3113.4 |
| G19.0 | 3390.8 | 3379.4 | 3363.5 | 3345.0 | 3321.6 | 3286.7 | 3254.1 | 3217.7 | 3181.3 | 3143.7 |
| G20.0 | 3418.6 | 3407.1 | 3390.5 | 3379.4 | 3353.7 | 3324.2 | 3289.5 | 3250.3 | 3211.8 | 3174.8 |
| G21.0 | 3444.5 | 3432.3 | 3415.6 | 3401.9 | 3383.9 | 3353.3 | 3321.9 | 3282.8 | 3242.2 | 3203.1 |
| G22.0 | 3471.3 | 3457.0 | 3443.6 | 3427.6 | 3407.1 | 3380.8 | 3352.3 | 3314.8 | 3276.4 | 3235.8 |
| G23.0 | 3495.8 | 3480.6 | 3467.0 | 3452.4 | 3431.3 | 3403.1 | 3378.6 | 3348.0 | 3309.7 | 3268.8 |
| G24.0 | 3509.6 | 3500.7 | 3488.2 | 3474.7 | 3453.1 | 3428.7 | 3405.5 | 3377.4 | 3343.2 | 3304.9 |
| G25.0 | 3509.1 | 3505.1 | 3501.6 | 3491.1 | 3472.1 | 3451.0 | 3432.3 | 3405.9 | 3376.1 | 3339.3 |
| G26.0 | 3489.7 | 3493.6 | 3499.3 | 3497.7 | 3485.7 | 3473.0 | 3456.7 | 3434.3 | 3409.2 | 3377.9 |
| G27.0 | 3451.7 | 3464.2 | 3480.2 | 3492.4 | 3494.0 | 3488.4 | 3477.7 | 3463.5 | 3440.3 | 3413.9 |
| G28.0 | 3407.8 | 3423.9 | 3447.5 | 3473.8 | 3490.9 | 3498.3 | 3497.3 | 3489.4 | 3475.1 | 3451.7 |
| G29.0 | 3367.8 | 3382.4 | 3406.8 | 3442.6 | 3475.1 | 3499.3 | 3509.9 | 3513.1 | 3508.9 | 3489.9 |
| G30.0 | 3329.8 | 3341.6 | 3362.6 | 3401.1 | 3448.7 | 3491.0 | 3518.3 | 3534.1 | 3537.6 | 3531.7 |
| G31.0 | 3291.8 | 3302.1 | 3320.6 | 3357.3 | 3415.2 | 3472.5 | 3518.3 | 3548.3 | 3565.1 | 3570.6 |
| G32.0 | 3249.5 | 3260.8 | 3276.8 | 3311.2 | 3368.8 | 3441.6 | 3510.7 | 3559.3 | 3588.9 | 3611.1 |
| G33.0 | 3202.4 | 3214.2 | 3232.9 | 3264.0 | 3321.7 | 3405.3 | 3495.0 | 3563.1 | 3607.3 | 3646.9 |
| G34.0 | 3146.3 | 3163.4 | 3185.6 | 3217.8 | 3272.9 | 3361.9 | 3468.4 | 3562.2 | 3624.1 | 3680.8 |
| G35.0 | 3088.9 | 3107.2 | 3132.1 | 3168.9 | 3220.8 | 3310.0 | 3435.5 | 3553.1 | 3636.0 | 3709.2 |
| G36.0 | 3024.1 | 3045.6 | 3073.7 | 3112.8 | 3166.9 | 3252.5 | 3391.7 | 3538.7 | 3644.3 | 3736.2 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 11)

Unit: cd

| G\C | C100.0 | C105.0 | C110.0 | C115.0 | C120.0 | C125.0 | C130.0 | C135.0 | C140.0 | C145.0 |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G37.0 | 2956.6 | 2981.2 | 3012.2 | 3055.9 | 3114.7 | 3196.5 | 3342.0 | 3515.5 | 3647.7 | 3759.2 |
| G38.0 | 2887.0 | 2911.6 | 2945.4 | 2989.6 | 3055.2 | 3137.4 | 3285.5 | 3485.6 | 3645.7 | 3779.6 |
| G39.0 | 2812.6 | 2834.8 | 2876.3 | 2927.4 | 2990.6 | 3081.4 | 3227.3 | 3449.2 | 3637.9 | 3795.6 |
| G40.0 | 2725.0 | 2751.4 | 2799.5 | 2854.7 | 2925.5 | 3017.3 | 3162.9 | 3403.0 | 3623.7 | 3808.8 |
| G41.0 | 2633.3 | 2663.4 | 2717.2 | 2779.3 | 2857.1 | 2955.5 | 3096.6 | 3350.3 | 3603.5 | 3818.0 |
| G42.0 | 2529.5 | 2567.1 | 2623.3 | 2692.2 | 2779.8 | 2884.0 | 3032.5 | 3291.9 | 3576.9 | 3824.9 |
| G43.0 | 2402.2 | 2455.3 | 2519.3 | 2599.8 | 2696.3 | 2811.4 | 2963.9 | 3230.4 | 3546.1 | 3825.2 |
| G44.0 | 2248.7 | 2316.3 | 2400.2 | 2495.9 | 2603.4 | 2731.5 | 2889.1 | 3161.7 | 3509.7 | 3821.3 |
| G45.0 | 2083.5 | 2157.3 | 2267.8 | 2380.3 | 2506.1 | 2644.2 | 2810.9 | 3094.1 | 3462.5 | 3810.0 |
| G46.0 | 1903.2 | 1994.2 | 2119.5 | 2249.3 | 2399.8 | 2546.8 | 2725.4 | 3023.6 | 3410.5 | 3796.2 |
| G47.0 | 1731.8 | 1834.6 | 1970.2 | 2117.0 | 2281.9 | 2446.9 | 2636.4 | 2946.4 | 3355.1 | 3775.3 |
| G48.0 | 1558.6 | 1669.8 | 1811.4 | 1974.2 | 2151.2 | 2336.6 | 2531.8 | 2856.5 | 3288.6 | 3748.1 |
| G49.0 | 1381.8 | 1503.2 | 1667.0 | 1832.4 | 2023.5 | 2214.7 | 2421.9 | 2757.2 | 3224.3 | 3712.9 |
| G50.0 | 1188.7 | 1326.0 | 1508.9 | 1698.7 | 1894.9 | 2097.8 | 2315.6 | 2634.0 | 3162.5 | 3669.1 |
| G51.0 | 976.0 | 1132.6 | 1343.8 | 1551.3 | 1768.7 | 1975.5 | 2200.6 | 2509.8 | 3091.3 | 3613.6 |
| G52.0 | 757.5 | 932.4 | 1152.6 | 1394.6 | 1638.5 | 1859.2 | 2090.3 | 2380.0 | 3003.3 | 3547.8 |
| G53.0 | 544.9 | 727.9 | 968.2 | 1223.9 | 1493.2 | 1737.3 | 1979.7 | 2268.8 | 2885.2 | 3467.1 |
| G54.0 | 423.0 | 538.9 | 773.2 | 1054.1 | 1341.8 | 1614.1 | 1868.2 | 2153.2 | 2735.6 | 3368.8 |
| G55.0 | 391.2 | 419.3 | 596.8 | 864.3 | 1184.9 | 1475.2 | 1753.7 | 2040.2 | 2547.2 | 3262.7 |
| G56.0 | 376.3 | 386.4 | 454.2 | 692.6 | 1011.6 | 1332.5 | 1634.9 | 1920.6 | 2360.3 | 3146.2 |
| G57.0 | 364.6 | 372.2 | 390.3 | 535.3 | 841.5 | 1179.2 | 1506.5 | 1805.3 | 2172.4 | 2998.8 |
| G58.0 | 353.7 | 361.4 | 371.9 | 424.8 | 673.3 | 1019.5 | 1367.7 | 1675.7 | 2014.8 | 2824.9 |
| G59.0 | 342.8 | 350.9 | 360.3 | 378.5 | 530.1 | 849.7 | 1217.1 | 1540.9 | 1862.2 | 2620.4 |
| G60.0 | 332.4 | 340.7 | 349.1 | 358.6 | 426.1 | 693.1 | 1055.4 | 1397.3 | 1715.8 | 2373.6 |
| G61.0 | 320.7 | 329.4 | 337.5 | 344.6 | 374.5 | 546.8 | 885.4 | 1235.2 | 1567.8 | 2147.4 |
| G62.0 | 308.8 | 316.7 | 324.4 | 330.4 | 347.9 | 436.9 | 711.9 | 1067.6 | 1423.9 | 1940.1 |
| G63.0 | 294.8 | 302.6 | 309.6 | 314.7 | 327.0 | 361.4 | 550.4 | 906.7 | 1267.3 | 1766.2 |
| G64.0 | 281.1 | 287.6 | 293.2 | 297.7 | 306.0 | 317.8 | 426.7 | 732.1 | 1115.9 | 1610.2 |
| G65.0 | 264.8 | 271.2 | 276.6 | 279.7 | 284.6 | 286.7 | 335.5 | 577.8 | 967.6 | 1465.3 |
| G66.0 | 249.7 | 255.4 | 260.0 | 260.7 | 264.7 | 265.2 | 278.9 | 447.1 | 827.3 | 1328.5 |
| G67.0 | 234.2 | 240.1 | 243.7 | 244.0 | 247.9 | 247.5 | 249.6 | 350.2 | 684.3 | 1191.7 |
| G68.0 | 219.3 | 225.8 | 229.6 | 229.9 | 233.1 | 233.6 | 233.0 | 283.4 | 551.7 | 1066.8 |
| G69.0 | 204.1 | 211.0 | 216.7 | 217.6 | 221.0 | 222.1 | 222.5 | 240.4 | 438.6 | 940.6 |
| G70.0 | 190.7 | 197.2 | 204.1 | 207.4 | 209.8 | 211.0 | 213.2 | 218.7 | 348.6 | 819.7 |
| G71.0 | 178.2 | 184.6 | 192.9 | 197.2 | 199.7 | 200.9 | 202.9 | 205.4 | 272.7 | 700.3 |
| G72.0 | 166.8 | 173.8 | 182.3 | 187.0 | 189.8 | 192.5 | 193.4 | 194.4 | 222.2 | 591.2 |
| G73.0 | 156.4 | 163.6 | 173.2 | 177.0 | 180.3 | 183.1 | 184.4 | 184.2 | 194.4 | 485.6 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 12)

Unit: cd

| G\C | C100.0 | C105.0 | C110.0 | C115.0 | C120.0 | C125.0 | C130.0 | C135.0 | C140.0 | C145.0 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G74.0 | 147.5 | 154.4 | 164.5 | 167.1 | 170.5 | 174.4 | 175.2 | 174.9 | 181.4 | 393.0 |
| G75.0 | 139.3 | 146.3 | 155.9 | 157.9 | 161.4 | 165.3 | 166.5 | 166.0 | 171.0 | 308.4 |
| G76.0 | 131.5 | 139.2 | 148.1 | 150.0 | 152.9 | 155.4 | 158.2 | 155.6 | 160.6 | 241.5 |
| G77.0 | 123.1 | 131.1 | 140.4 | 142.3 | 144.1 | 144.8 | 148.4 | 145.1 | 150.5 | 202.5 |
| G78.0 | 113.7 | 122.4 | 130.9 | 134.3 | 135.0 | 134.4 | 137.4 | 135.7 | 140.4 | 187.7 |
| G79.0 | 101.2 | 112.7 | 120.6 | 124.7 | 126.3 | 124.1 | 126.2 | 126.6 | 130.9 | 173.3 |
| G80.0 | 92.5 | 101.7 | 109.4 | 113.8 | 116.5 | 114.7 | 116.0 | 116.7 | 121.1 | 152.8 |
| G81.0 | 83.8 | 90.7 | 99.0 | 103.3 | 105.6 | 104.8 | 106.2 | 107.3 | 111.0 | 127.7 |
| G82.0 | 74.7 | 80.7 | 88.5 | 93.2 | 95.6 | 96.0 | 96.7 | 96.9 | 101.5 | 113.7 |
| G83.0 | 65.3 | 70.4 | 77.2 | 82.8 | 85.6 | 86.8 | 87.9 | 88.0 | 90.1 | 102.9 |
| G84.0 | 56.8 | 60.9 | 67.0 | 72.5 | 75.8 | 77.1 | 79.3 | 79.6 | 80.0 | 91.3 |
| G85.0 | 49.1 | 52.0 | 57.9 | 62.9 | 65.8 | 67.7 | 69.7 | 70.1 | 70.0 | 79.9 |
| G86.0 | 41.5 | 44.2 | 48.9 | 53.2 | 56.1 | 58.1 | 60.0 | 61.5 | 62.5 | 69.3 |
| G87.0 | 34.1 | 37.2 | 40.8 | 44.8 | 47.7 | 48.9 | 51.0 | 52.7 | 55.8 | 59.8 |
| G88.0 | 27.0 | 30.3 | 33.4 | 37.0 | 39.8 | 41.7 | 44.9 | 46.4 | 49.1 | 51.9 |
| G89.0 | 20.1 | 22.3 | 25.6 | 28.6 | 31.8 | 34.6 | 37.8 | 39.6 | 43.2 | 45.2 |
| G90.0 | 13.9 | 16.6 | 19.3 | 21.7 | 24.9 | 27.3 | 30.8 | 32.8 | 36.4 | 39.8 |
| G91.0 | 10.2 | 12.1 | 14.4 | 16.7 | 19.3 | 21.7 | 24.3 | 26.9 | 30.1 | 33.9 |
| G92.0 | 7.7 | 9.3 | 11.3 | 13.4 | 16.1 | 18.4 | 20.8 | 23.7 | 25.7 | 28.5 |
| G93.0 | 5.8 | 7.0 | 8.6 | 10.8 | 13.1 | 15.3 | 17.2 | 19.9 | 22.6 | 24.9 |
| G94.0 | 4.1 | 4.8 | 6.3 | 8.3 | 10.4 | 12.1 | 13.8 | 16.3 | 19.1 | 22.8 |
| G95.0 | 2.8 | 3.2 | 4.3 | 5.9 | 8.2 | 10.1 | 12.0 | 13.3 | 16.0 | 19.0 |
| G96.0 | 2.5 | 2.8 | 3.7 | 4.9 | 7.1 | 8.9 | 10.9 | 12.4 | 14.4 | 17.0 |
| G97.0 | 2.6 | 2.8 | 3.4 | 4.4 | 6.4 | 8.2 | 9.9 | 11.6 | 13.2 | 15.9 |
| G98.0 | 2.6 | 2.8 | 3.2 | 4.1 | 5.6 | 7.4 | 8.9 | 10.4 | 12.3 | 14.5 |
| G99.0 | 2.8 | 2.9 | 3.1 | 3.8 | 5.0 | 6.4 | 8.3 | 9.7 | 11.1 | 13.2 |
| G100.0 | 2.9 | 3.0 | 3.1 | 3.6 | 4.7 | 5.8 | 6.7 | 8.6 | 10.0 | 12.1 |
| G101.0 | 3.1 | 3.1 | 3.2 | 3.5 | 4.3 | 5.4 | 6.3 | 7.2 | 8.9 | 11.1 |
| G102.0 | 3.4 | 3.4 | 3.4 | 3.6 | 4.1 | 5.0 | 5.9 | 6.8 | 8.2 | 10.1 |
| G103.0 | 3.5 | 3.5 | 3.5 | 3.7 | 4.2 | 4.9 | 5.8 | 6.5 | 7.9 | 9.5 |
| G104.0 | 3.6 | 3.6 | 3.6 | 3.8 | 4.3 | 4.9 | 5.6 | 6.5 | 7.7 | 9.1 |
| G105.0 | 3.7 | 3.8 | 3.8 | 4.1 | 4.4 | 5.0 | 5.8 | 6.5 | 7.7 | 9.0 |
| G106.0 | 3.8 | 4.0 | 4.0 | 4.2 | 4.7 | 5.3 | 5.9 | 6.6 | 7.7 | 9.1 |
| G107.0 | 4.1 | 4.1 | 4.2 | 4.4 | 4.8 | 5.4 | 6.0 | 6.8 | 7.8 | 9.1 |
| G108.0 | 4.2 | 4.3 | 4.4 | 4.7 | 5.0 | 5.6 | 6.4 | 7.0 | 7.9 | 9.1 |
| G109.0 | 4.4 | 4.4 | 4.6 | 4.8 | 5.3 | 5.8 | 6.6 | 7.3 | 8.2 | 9.3 |
| G110.0 | 4.6 | 4.7 | 4.8 | 5.0 | 5.5 | 6.0 | 6.7 | 7.6 | 8.4 | 9.5 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 13)

Unit: cd

| G\C | C100.0 | C105.0 | C110.0 | C115.0 | C120.0 | C125.0 | C130.0 | C135.0 | C140.0 | C145.0 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G111.0 | 4.8 | 4.8 | 5.0 | 5.3 | 5.6 | 6.3 | 6.8 | 7.7 | 8.8 | 9.7 |
| G112.0 | 4.9 | 5.0 | 5.3 | 5.4 | 5.9 | 6.5 | 7.2 | 7.9 | 9.0 | 10.1 |
| G113.0 | 5.0 | 5.2 | 5.4 | 5.8 | 6.1 | 6.7 | 7.3 | 8.2 | 9.4 | 10.4 |
| G114.0 | 5.3 | 5.4 | 5.6 | 6.0 | 6.4 | 7.0 | 7.7 | 8.4 | 9.5 | 10.7 |
| G115.0 | 5.5 | 5.6 | 5.8 | 6.3 | 6.6 | 7.2 | 7.9 | 8.8 | 9.7 | 10.9 |
| G116.0 | 5.8 | 5.9 | 6.0 | 6.4 | 6.8 | 7.4 | 8.3 | 9.0 | 10.0 | 11.2 |
| G117.0 | 5.9 | 6.1 | 6.3 | 6.6 | 7.1 | 7.8 | 8.5 | 9.3 | 10.2 | 11.4 |
| G118.0 | 6.1 | 6.3 | 6.5 | 6.8 | 7.3 | 8.1 | 8.8 | 9.6 | 10.6 | 11.8 |
| G119.0 | 6.4 | 6.5 | 6.7 | 7.1 | 7.7 | 8.3 | 9.0 | 10.0 | 10.9 | 12.0 |
| G120.0 | 6.5 | 6.7 | 7.0 | 7.3 | 7.9 | 8.6 | 9.4 | 10.2 | 11.2 | 12.4 |
| G121.0 | 6.7 | 7.0 | 7.2 | 7.6 | 8.2 | 8.8 | 9.6 | 10.4 | 11.5 | 12.6 |
| G122.0 | 7.0 | 7.1 | 7.4 | 7.8 | 8.4 | 9.1 | 9.9 | 10.7 | 11.8 | 12.9 |
| G123.0 | 7.2 | 7.3 | 7.7 | 8.1 | 8.6 | 9.4 | 10.1 | 10.9 | 12.0 | 13.2 |
| G124.0 | 7.4 | 7.6 | 7.8 | 8.3 | 8.9 | 9.5 | 10.3 | 11.2 | 12.3 | 13.4 |
| G125.0 | 7.6 | 7.8 | 8.1 | 8.5 | 9.1 | 9.9 | 10.6 | 11.4 | 12.7 | 13.7 |
| G126.0 | 7.8 | 8.1 | 8.3 | 8.8 | 9.3 | 10.0 | 10.8 | 11.6 | 12.9 | 13.9 |
| G127.0 | 8.1 | 8.3 | 8.5 | 8.9 | 9.6 | 10.2 | 11.1 | 11.9 | 13.0 | 14.3 |
| G128.0 | 8.3 | 8.5 | 8.8 | 9.3 | 9.9 | 10.4 | 11.3 | 12.3 | 13.2 | 14.4 |
| G129.0 | 8.4 | 8.8 | 9.0 | 9.5 | 10.1 | 10.7 | 11.5 | 12.5 | 13.4 | 14.6 |
| G130.0 | 8.6 | 9.0 | 9.3 | 9.7 | 10.3 | 10.9 | 11.8 | 12.7 | 13.7 | 14.9 |
| G131.0 | 8.9 | 9.1 | 9.5 | 10.0 | 10.6 | 11.3 | 12.0 | 13.0 | 13.9 | 15.1 |
| G132.0 | 9.1 | 9.4 | 9.7 | 10.2 | 10.8 | 11.5 | 12.3 | 13.2 | 14.2 | 15.4 |
| G133.0 | 9.4 | 9.6 | 10.0 | 10.4 | 11.1 | 11.8 | 12.6 | 13.4 | 14.4 | 15.6 |
| G134.0 | 9.6 | 9.9 | 10.2 | 10.7 | 11.3 | 12.0 | 12.9 | 13.7 | 14.6 | 15.9 |
| G135.0 | 9.9 | 10.1 | 10.4 | 10.9 | 11.5 | 12.3 | 13.1 | 13.8 | 14.9 | 16.1 |
| G136.0 | 10.1 | 10.2 | 10.6 | 11.2 | 11.8 | 12.5 | 13.3 | 14.1 | 15.1 | 16.2 |
| G137.0 | 10.2 | 10.6 | 10.8 | 11.3 | 12.0 | 12.7 | 13.4 | 14.4 | 15.4 | 16.3 |
| G138.0 | 10.4 | 10.8 | 11.1 | 11.6 | 12.3 | 13.0 | 13.8 | 14.6 | 15.6 | 16.6 |
| G139.0 | 10.7 | 11.1 | 11.3 | 11.9 | 12.5 | 13.2 | 14.1 | 14.9 | 15.9 | 16.8 |
| G140.0 | 10.9 | 11.3 | 11.6 | 12.0 | 12.7 | 13.4 | 14.3 | 15.0 | 16.0 | 16.9 |
| G141.0 | 11.2 | 11.5 | 11.9 | 12.4 | 13.0 | 13.7 | 14.4 | 15.3 | 16.2 | 17.2 |
| G142.0 | 11.4 | 11.6 | 12.1 | 12.6 | 13.3 | 13.9 | 14.6 | 15.6 | 16.5 | 17.3 |
| G143.0 | 11.6 | 12.0 | 12.4 | 12.5 | 13.6 | 14.2 | 14.9 | 15.7 | 16.6 | 17.5 |
| G144.0 | 11.9 | 12.1 | 12.6 | 13.1 | 13.8 | 14.5 | 15.3 | 16.0 | 16.8 | 17.6 |
| G145.0 | 12.1 | 12.4 | 12.7 | 13.3 | 14.1 | 14.8 | 15.4 | 16.2 | 17.0 | 17.9 |
| G146.0 | 12.4 | 12.7 | 13.1 | 13.7 | 14.3 | 15.0 | 15.7 | 16.5 | 17.2 | 18.0 |
| G147.0 | 12.6 | 13.0 | 13.4 | 13.9 | 14.5 | 15.3 | 16.0 | 16.6 | 17.4 | 18.3 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 14)

Unit: cd

| G\C | C100.0 | C105.0 | C110.0 | C115.0 | C120.0 | C125.0 | C130.0 | C135.0 | C140.0 | C145.0 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G148.0 | 12.9 | 13.2 | 13.7 | 14.2 | 14.8 | 15.5 | 16.2 | 16.8 | 17.5 | 18.4 |
| G149.0 | 13.2 | 13.6 | 13.9 | 14.4 | 15.0 | 15.7 | 16.5 | 17.0 | 17.6 | 18.5 |
| G150.0 | 13.4 | 13.8 | 14.2 | 14.6 | 15.3 | 16.0 | 16.7 | 17.2 | 17.9 | 18.6 |
| G151.0 | 13.8 | 14.2 | 14.5 | 15.3 | 15.5 | 16.2 | 16.9 | 17.4 | 18.1 | 18.9 |
| G152.0 | 14.2 | 14.4 | 14.8 | 15.3 | 15.7 | 16.3 | 17.0 | 17.6 | 18.4 | 19.0 |
| G153.0 | 14.4 | 14.6 | 15.0 | 15.5 | 16.1 | 16.7 | 17.3 | 17.9 | 18.5 | 19.1 |
| G154.0 | 14.6 | 15.0 | 15.4 | 15.9 | 16.3 | 16.9 | 17.5 | 18.0 | 18.6 | 19.2 |
| G155.0 | 15.0 | 15.4 | 15.7 | 16.1 | 16.7 | 17.0 | 17.6 | 18.3 | 18.9 | 19.3 |
| G156.0 | 15.3 | 15.6 | 15.9 | 16.3 | 16.9 | 17.4 | 17.9 | 18.5 | 19.0 | 19.5 |
| G157.0 | 15.6 | 15.9 | 16.2 | 16.7 | 17.2 | 17.6 | 18.1 | 18.6 | 19.1 | 19.7 |
| G158.0 | 16.0 | 16.2 | 16.6 | 16.9 | 17.5 | 17.9 | 18.4 | 18.9 | 19.2 | 19.7 |
| G159.0 | 16.2 | 16.6 | 16.8 | 17.3 | 17.8 | 18.3 | 18.6 | 19.0 | 19.5 | 19.9 |
| G160.0 | 16.7 | 16.9 | 17.2 | 17.5 | 18.0 | 18.4 | 18.9 | 19.2 | 19.7 | 20.1 |
| G161.0 | 17.0 | 17.3 | 17.5 | 17.9 | 18.3 | 18.7 | 19.1 | 19.3 | 19.8 | 20.2 |
| G162.0 | 17.4 | 17.6 | 17.9 | 18.3 | 18.6 | 19.0 | 19.3 | 19.7 | 19.9 | 20.4 |
| G163.0 | 17.8 | 17.9 | 18.3 | 18.5 | 18.9 | 19.2 | 19.6 | 19.8 | 20.2 | 20.5 |
| G164.0 | 18.1 | 18.4 | 18.5 | 18.9 | 19.1 | 19.5 | 19.8 | 20.1 | 20.3 | 20.7 |
| G165.0 | 18.5 | 18.6 | 18.9 | 19.1 | 19.3 | 19.8 | 20.1 | 20.2 | 20.4 | 20.8 |
| G166.0 | 18.9 | 19.0 | 19.2 | 19.5 | 19.7 | 20.1 | 20.3 | 20.4 | 20.7 | 20.9 |
| G167.0 | 19.1 | 19.3 | 19.5 | 19.8 | 20.1 | 20.3 | 20.4 | 20.5 | 20.9 | 21.1 |
| G168.0 | 19.5 | 19.7 | 19.8 | 20.1 | 20.3 | 20.5 | 20.7 | 20.8 | 21.0 | 21.3 |
| G169.0 | 19.8 | 20.1 | 20.2 | 20.4 | 20.7 | 20.8 | 20.9 | 21.0 | 21.3 | 21.4 |
| G170.0 | 20.2 | 20.4 | 20.5 | 20.8 | 21.0 | 21.1 | 21.1 | 21.3 | 21.5 | 21.6 |
| G171.0 | 20.7 | 20.9 | 20.9 | 21.0 | 21.3 | 21.4 | 21.5 | 21.5 | 21.6 | 21.7 |
| G172.0 | 21.0 | 21.1 | 21.3 | 21.4 | 21.6 | 21.6 | 21.6 | 21.7 | 21.9 | 21.9 |
| G173.0 | 21.5 | 21.5 | 21.6 | 21.7 | 21.9 | 21.9 | 22.0 | 22.0 | 22.1 | 22.0 |
| G174.0 | 21.9 | 21.9 | 22.0 | 22.1 | 22.2 | 22.1 | 22.2 | 22.2 | 22.2 | 22.2 |
| G175.0 | 22.1 | 22.2 | 22.2 | 22.3 | 22.3 | 22.3 | 22.3 | 22.5 | 22.5 | 22.3 |
| G176.0 | 22.5 | 22.6 | 22.6 | 22.6 | 22.7 | 22.7 | 22.7 | 22.6 | 22.5 | 22.6 |
| G177.0 | 22.8 | 22.8 | 22.9 | 23.1 | 22.9 | 22.9 | 22.9 | 22.8 | 22.8 | 22.7 |
| G178.0 | 23.2 | 23.2 | 23.2 | 23.2 | 23.2 | 23.2 | 23.2 | 23.1 | 22.9 | 22.8 |
| G179.0 | 23.4 | 23.5 | 23.5 | 23.5 | 23.5 | 23.4 | 23.4 | 23.2 | 23.2 | 23.1 |
| G180.0 | 23.8 | 23.9 | 23.8 | 23.8 | 23.8 | 23.7 | 23.5 | 23.4 | 23.3 | 23.2 |
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C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 15)

Unit: cd

| G\C | C150.0 | C155.0 | C160.0 | C165.0 | C170.0 | C175.0 | C180.0 | C185.0 | C190.0 | C195.0 |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G0.0 | 2337.2 | 2337.2 | 2333.3 | 2330.9 | 2329.1 | 2324.5 | 2315.9 | 2318.5 | 2321.6 | 2323.2 |
| G1.0 | 2380.2 | 2373.9 | 2363.8 | 2353.7 | 2344.6 | 2333.9 | 2315.4 | 2310.0 | 2306.4 | 2300.8 |
| G2.0 | 2425.7 | 2411.3 | 2397.4 | 2380.0 | 2364.1 | 2346.0 | 2317.8 | 2304.9 | 2294.7 | 2282.7 |
| G3.0 | 2473.2 | 2452.3 | 2432.0 | 2408.6 | 2386.6 | 2361.4 | 2322.8 | 2302.3 | 2285.2 | 2266.1 |
| G4.0 | 2518.7 | 2493.2 | 2468.0 | 2438.2 | 2409.5 | 2380.5 | 2331.0 | 2304.3 | 2277.7 | 2255.1 |
| G5.0 | 2565.6 | 2534.6 | 2503.0 | 2468.6 | 2434.9 | 2398.6 | 2342.0 | 2307.1 | 2274.9 | 2244.4 |
| G6.0 | 2611.8 | 2576.6 | 2538.6 | 2499.7 | 2458.9 | 2416.5 | 2353.7 | 2312.0 | 2273.4 | 2237.5 |
| G7.0 | 2656.2 | 2617.5 | 2572.5 | 2529.5 | 2484.0 | 2436.6 | 2365.9 | 2318.0 | 2273.2 | 2231.4 |
| G8.0 | 2700.4 | 2658.4 | 2608.8 | 2561.8 | 2510.2 | 2457.6 | 2380.5 | 2326.1 | 2273.9 | 2225.9 |
| G9.0 | 2743.3 | 2698.8 | 2643.5 | 2592.6 | 2536.4 | 2479.1 | 2394.1 | 2334.8 | 2276.3 | 2222.8 |
| G10.0 | 2784.7 | 2737.4 | 2679.1 | 2622.9 | 2561.6 | 2499.2 | 2410.4 | 2344.3 | 2279.6 | 2221.1 |
| G11.0 | 2824.3 | 2773.9 | 2715.4 | 2652.2 | 2587.5 | 2520.5 | 2425.1 | 2353.1 | 2283.3 | 2219.9 |
| G12.0 | 2863.4 | 2811.6 | 2749.9 | 2683.8 | 2614.2 | 2540.9 | 2441.4 | 2363.4 | 2287.4 | 2219.8 |
| G13.0 | 2899.6 | 2847.2 | 2783.6 | 2714.4 | 2640.1 | 2563.3 | 2458.3 | 2374.0 | 2292.3 | 2220.0 |
| G14.0 | 2936.4 | 2882.5 | 2816.9 | 2746.3 | 2667.3 | 2587.1 | 2476.1 | 2385.0 | 2298.7 | 2221.7 |
| G15.0 | 2969.9 | 2917.4 | 2851.2 | 2776.4 | 2695.7 | 2609.9 | 2494.2 | 2397.9 | 2305.4 | 2224.4 |
| G16.0 | 3002.6 | 2953.1 | 2886.4 | 2810.2 | 2724.2 | 2635.8 | 2513.6 | 2413.4 | 2315.1 | 2227.8 |
| G17.0 | 3034.5 | 2986.4 | 2919.0 | 2842.7 | 2753.6 | 2660.5 | 2534.6 | 2429.0 | 2325.6 | 2232.5 |
| G18.0 | 3067.2 | 3020.0 | 2953.8 | 2876.6 | 2783.4 | 2687.1 | 2556.2 | 2444.1 | 2336.1 | 2236.7 |
| G19.0 | 3097.4 | 3050.4 | 2987.4 | 2908.8 | 2815.0 | 2712.1 | 2577.7 | 2461.6 | 2347.9 | 2242.8 |
| G20.0 | 3130.4 | 3084.9 | 3020.6 | 2943.2 | 2847.3 | 2740.8 | 2600.9 | 2480.1 | 2360.0 | 2249.2 |
| G21.0 | 3162.1 | 3117.3 | 3056.1 | 2976.9 | 2880.6 | 2770.7 | 2626.4 | 2500.7 | 2374.8 | 2256.6 |
| G22.0 | 3194.2 | 3149.7 | 3089.9 | 3014.3 | 2914.9 | 2802.8 | 2653.7 | 2522.7 | 2390.8 | 2266.5 |
| G23.0 | 3226.9 | 3185.6 | 3125.3 | 3051.1 | 2952.6 | 2835.4 | 2681.2 | 2545.8 | 2408.9 | 2277.5 |
| G24.0 | 3263.7 | 3221.4 | 3163.1 | 3090.7 | 2990.1 | 2872.9 | 2711.9 | 2571.8 | 2429.9 | 2290.3 |
| G25.0 | 3298.1 | 3259.0 | 3201.7 | 3129.3 | 3030.2 | 2909.0 | 2743.9 | 2598.9 | 2451.6 | 2305.0 |
| G26.0 | 3338.6 | 3300.5 | 3241.1 | 3168.9 | 3070.1 | 2948.2 | 2779.3 | 2629.4 | 2475.0 | 2321.3 |
| G27.0 | 3380.4 | 3340.3 | 3283.8 | 3210.5 | 3111.7 | 2987.4 | 2813.9 | 2661.3 | 2500.6 | 2339.5 |
| G28.0 | 3424.1 | 3385.6 | 3329.5 | 3256.1 | 3154.4 | 3031.0 | 2852.9 | 2697.2 | 2529.4 | 2357.2 |
| G29.0 | 3468.2 | 3431.4 | 3376.2 | 3301.5 | 3201.8 | 3075.7 | 2894.6 | 2733.1 | 2558.6 | 2378.2 |
| G30.0 | 3512.6 | 3480.3 | 3424.1 | 3347.1 | 3249.1 | 3126.3 | 2939.3 | 2772.3 | 2590.9 | 2399.0 |
| G31.0 | 3556.7 | 3529.0 | 3472.8 | 3395.3 | 3298.5 | 3175.6 | 2986.9 | 2814.4 | 2623.8 | 2421.5 |
| G32.0 | 3608.2 | 3580.4 | 3524.4 | 3449.0 | 3353.6 | 3233.3 | 3039.4 | 2856.5 | 2658.3 | 2442.8 |
| G33.0 | 3658.3 | 3636.8 | 3581.4 | 3505.8 | 3411.3 | 3290.0 | 3093.1 | 2903.4 | 2696.1 | 2466.2 |
| G34.0 | 3709.2 | 3691.1 | 3639.7 | 3562.0 | 3468.8 | 3351.7 | 3151.4 | 2953.2 | 2733.8 | 2490.0 |
| G35.0 | 3757.1 | 3752.5 | 3704.1 | 3626.7 | 3529.7 | 3412.1 | 3213.0 | 3005.3 | 2772.0 | 2513.9 |
| G36.0 | 3804.6 | 3815.3 | 3770.7 | 3687.6 | 3590.9 | 3473.6 | 3273.6 | 3055.3 | 2807.2 | 2536.5 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 16)

Unit: cd

| G\C | C150.0 | C155.0 | C160.0 | C165.0 | C170.0 | C175.0 | C180.0 | C185.0 | C190.0 | C195.0 |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G37.0 | 3849.5 | 3878.7 | 3835.4 | 3747.2 | 3648.9 | 3533.4 | 3329.3 | 3105.1 | 2840.3 | 2556.4 |
| G38.0 | 3890.2 | 3939.8 | 3901.5 | 3808.9 | 3712.2 | 3593.4 | 3388.5 | 3156.1 | 2872.7 | 2577.9 |
| G39.0 | 3928.5 | 3997.7 | 3963.2 | 3870.8 | 3769.1 | 3648.7 | 3444.5 | 3201.6 | 2899.5 | 2597.2 |
| G40.0 | 3963.7 | 4052.3 | 4024.5 | 3931.6 | 3822.8 | 3703.1 | 3494.5 | 3242.3 | 2921.3 | 2613.7 |
| G41.0 | 3996.9 | 4098.5 | 4085.6 | 3986.4 | 3872.7 | 3749.7 | 3540.9 | 3278.7 | 2935.4 | 2626.8 |
| G42.0 | 4020.4 | 4137.3 | 4132.8 | 4039.6 | 3922.9 | 3797.5 | 3585.4 | 3310.7 | 2943.5 | 2637.0 |
| G43.0 | 4039.6 | 4167.0 | 4178.5 | 4087.8 | 3963.9 | 3839.1 | 3621.4 | 3339.3 | 2945.5 | 2644.1 |
| G44.0 | 4049.6 | 4189.9 | 4218.6 | 4133.9 | 4003.5 | 3876.0 | 3652.0 | 3361.4 | 2944.4 | 2648.6 |
| G45.0 | 4055.9 | 4206.8 | 4250.9 | 4175.7 | 4041.4 | 3904.9 | 3680.8 | 3381.0 | 2939.9 | 2653.0 |
| G46.0 | 4057.5 | 4219.4 | 4281.1 | 4214.6 | 4077.8 | 3933.9 | 3705.0 | 3393.7 | 2932.6 | 2653.7 |
| G47.0 | 4058.4 | 4227.9 | 4305.8 | 4248.7 | 4106.8 | 3955.3 | 3725.4 | 3402.7 | 2924.0 | 2653.4 |
| G48.0 | 4055.5 | 4234.9 | 4329.0 | 4281.6 | 4133.4 | 3973.1 | 3741.3 | 3406.9 | 2914.3 | 2650.8 |
| G49.0 | 4052.1 | 4239.5 | 4350.2 | 4311.4 | 4155.9 | 3988.9 | 3751.9 | 3407.5 | 2903.9 | 2645.6 |
| G50.0 | 4045.0 | 4241.1 | 4362.9 | 4334.3 | 4175.1 | 4002.3 | 3758.9 | 3402.7 | 2895.7 | 2637.5 |
| G51.0 | 4029.8 | 4237.0 | 4374.7 | 4356.2 | 4191.8 | 4011.5 | 3762.1 | 3390.5 | 2880.2 | 2624.1 |
| G52.0 | 4007.6 | 4227.7 | 4381.5 | 4371.0 | 4204.9 | 4020.0 | 3763.4 | 3372.7 | 2861.3 | 2607.0 |
| G53.0 | 3973.6 | 4208.5 | 4378.9 | 4380.1 | 4214.8 | 4024.7 | 3761.4 | 3349.4 | 2838.8 | 2585.2 |
| G54.0 | 3922.3 | 4181.7 | 4368.6 | 4384.9 | 4221.7 | 4033.0 | 3757.9 | 3319.4 | 2812.6 | 2557.6 |
| G55.0 | 3851.4 | 4144.5 | 4348.5 | 4383.1 | 4224.7 | 4038.1 | 3751.9 | 3282.4 | 2785.6 | 2525.3 |
| G56.0 | 3767.9 | 4097.9 | 4318.8 | 4376.1 | 4224.3 | 4040.4 | 3744.8 | 3239.8 | 2760.6 | 2490.4 |
| G57.0 | 3661.9 | 4041.6 | 4281.5 | 4365.6 | 4220.6 | 4041.4 | 3737.0 | 3199.9 | 2736.6 | 2457.0 |
| G58.0 | 3540.9 | 3979.0 | 4236.5 | 4352.5 | 4217.0 | 4043.2 | 3728.0 | 3157.0 | 2716.6 | 2421.6 |
| G59.0 | 3405.3 | 3904.1 | 4187.5 | 4333.9 | 4213.1 | 4039.7 | 3717.7 | 3115.3 | 2698.8 | 2390.1 |
| G60.0 | 3264.7 | 3832.7 | 4128.0 | 4308.9 | 4207.0 | 4031.8 | 3703.8 | 3079.2 | 2684.1 | 2358.1 |
| G61.0 | 3108.6 | 3747.1 | 4066.0 | 4280.5 | 4202.8 | 4016.1 | 3685.9 | 3038.2 | 2668.0 | 2321.6 |
| G62.0 | 2936.4 | 3655.7 | 4002.3 | 4250.9 | 4196.1 | 3993.3 | 3659.5 | 2997.6 | 2652.4 | 2274.8 |
| G63.0 | 2733.6 | 3538.2 | 3934.6 | 4221.0 | 4184.8 | 3967.7 | 3630.7 | 2962.1 | 2632.3 | 2223.9 |
| G64.0 | 2517.0 | 3412.6 | 3858.0 | 4189.3 | 4174.0 | 3945.1 | 3593.8 | 2927.9 | 2603.2 | 2164.6 |
| G65.0 | 2266.9 | 3263.5 | 3771.1 | 4142.4 | 4153.1 | 3922.8 | 3541.0 | 2895.8 | 2563.9 | 2109.0 |
| G66.0 | 2041.1 | 3110.2 | 3674.0 | 4089.2 | 4125.0 | 3885.8 | 3466.7 | 2852.9 | 2503.7 | 2042.5 |
| G67.0 | 1850.6 | 2951.0 | 3562.8 | 4019.3 | 4065.1 | 3819.4 | 3400.4 | 2805.3 | 2438.0 | 1969.8 |
| G68.0 | 1697.5 | 2773.5 | 3456.9 | 3918.6 | 3950.9 | 3751.7 | 3362.9 | 2758.8 | 2385.0 | 1903.1 |
| G69.0 | 1566.9 | 2578.9 | 3347.7 | 3784.8 | 3834.2 | 3720.3 | 3349.3 | 2739.9 | 2356.8 | 1869.2 |
| G70.0 | 1455.8 | 2395.0 | 3226.6 | 3646.5 | 3755.3 | 3734.0 | 3375.4 | 2766.0 | 2350.1 | 1865.2 |
| G71.0 | 1346.2 | 2237.4 | 3112.6 | 3555.3 | 3749.0 | 3805.5 | 3457.1 | 2828.8 | 2363.3 | 1884.0 |
| G72.0 | 1238.7 | 2109.0 | 3019.3 | 3539.4 | 3829.4 | 3924.7 | 3546.4 | 2875.3 | 2381.4 | 1894.7 |
| G73.0 | 1126.8 | 2002.0 | 2984.4 | 3612.7 | 3962.5 | 4034.0 | 3565.4 | 2855.8 | 2367.4 | 1872.4 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 17)

Unit: cd

| G\C | C150.0 | C155.0 | C160.0 | C165.0 | C170.0 | C175.0 | C180.0 | C185.0 | C190.0 | C195.0 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G74.0 | 1024.4 | 1927.9 | 2996.6 | 3699.0 | 4038.6 | 4022.6 | 3482.6 | 2761.3 | 2285.6 | 1787.2 |
| G75.0 | 927.5 | 1871.4 | 3000.4 | 3702.0 | 4010.1 | 3905.5 | 3329.6 | 2612.3 | 2142.8 | 1655.3 |
| G76.0 | 835.9 | 1796.2 | 2908.5 | 3591.4 | 3866.7 | 3725.3 | 3129.7 | 2408.8 | 1956.3 | 1474.1 |
| G77.0 | 743.2 | 1642.2 | 2711.6 | 3361.9 | 3620.4 | 3470.4 | 2862.0 | 2148.9 | 1721.0 | 1251.8 |
| G78.0 | 628.8 | 1437.8 | 2422.3 | 3060.7 | 3286.4 | 3133.4 | 2538.3 | 1867.5 | 1475.0 | 1011.9 |
| G79.0 | 497.0 | 1196.8 | 2093.3 | 2706.9 | 2893.4 | 2736.7 | 2199.7 | 1583.1 | 1213.8 | 778.6 |
| G80.0 | 365.2 | 958.4 | 1731.0 | 2321.5 | 2471.0 | 2329.7 | 1847.1 | 1286.3 | 949.6 | 539.7 |
| G81.0 | 249.4 | 712.8 | 1373.6 | 1929.8 | 2044.7 | 1906.2 | 1443.8 | 955.7 | 650.7 | 346.7 |
| G82.0 | 170.8 | 490.5 | 1059.1 | 1536.8 | 1619.4 | 1418.6 | 1022.8 | 639.9 | 408.5 | 233.4 |
| G83.0 | 126.2 | 304.2 | 778.8 | 1124.1 | 1145.3 | 904.1 | 670.1 | 413.7 | 252.2 | 182.2 |
| G84.0 | 110.0 | 192.2 | 534.0 | 729.6 | 677.5 | 513.5 | 423.8 | 264.8 | 182.2 | 149.4 |
| G85.0 | 97.4 | 138.7 | 324.0 | 411.1 | 369.5 | 302.4 | 254.9 | 181.0 | 143.9 | 124.9 |
| G86.0 | 85.2 | 117.2 | 198.4 | 232.6 | 225.2 | 191.0 | 160.4 | 128.9 | 117.8 | 101.2 |
| G87.0 | 74.1 | 99.1 | 140.9 | 160.4 | 160.0 | 132.8 | 107.9 | 97.9 | 97.0 | 84.7 |
| G88.0 | 63.3 | 83.2 | 108.7 | 120.9 | 120.9 | 101.1 | 79.2 | 77.2 | 77.2 | 68.8 |
| G89.0 | 53.1 | 68.3 | 82.2 | 90.7 | 92.2 | 79.9 | 62.8 | 61.5 | 62.1 | 56.8 |
| G90.0 | 44.3 | 56.1 | 63.5 | 70.1 | 73.0 | 63.3 | 51.6 | 50.8 | 50.4 | 49.2 |
| G91.0 | 37.2 | 44.4 | 50.7 | 56.8 | 61.1 | 55.8 | 46.0 | 45.5 | 45.5 | 43.8 |
| G92.0 | 31.0 | 37.0 | 42.2 | 50.0 | 54.4 | 52.0 | 42.8 | 41.8 | 41.9 | 40.1 |
| G93.0 | 25.8 | 30.6 | 36.2 | 44.6 | 48.6 | 47.2 | 40.0 | 38.8 | 38.8 | 37.5 |
| G94.0 | 23.9 | 28.0 | 33.5 | 41.8 | 44.9 | 43.7 | 38.4 | 37.1 | 36.6 | 34.8 |
| G95.0 | 21.9 | 25.7 | 31.1 | 38.1 | 40.5 | 40.0 | 35.9 | 34.3 | 33.2 | 30.9 |
| G96.0 | 19.0 | 22.7 | 29.2 | 34.8 | 36.9 | 36.0 | 33.6 | 33.6 | 31.8 | 28.7 |
| G97.0 | 17.9 | 20.3 | 25.8 | 32.0 | 34.5 | 34.7 | 32.5 | 32.7 | 32.3 | 28.2 |
| G98.0 | 16.8 | 19.3 | 25.1 | 30.4 | 33.5 | 34.3 | 31.0 | 30.5 | 30.6 | 27.5 |
| G99.0 | 15.3 | 17.5 | 22.8 | 29.5 | 33.8 | 33.2 | 29.1 | 27.4 | 26.7 | 25.0 |
| G100.0 | 14.3 | 16.6 | 21.3 | 26.5 | 30.9 | 30.4 | 27.1 | 25.2 | 24.4 | 23.5 |
| G101.0 | 13.9 | 16.6 | 20.2 | 24.5 | 29.2 | 28.6 | 25.4 | 23.8 | 22.9 | 22.8 |
| G102.0 | 13.1 | 16.1 | 19.1 | 22.8 | 27.9 | 26.4 | 23.1 | 22.3 | 21.7 | 21.5 |
| G103.0 | 10.9 | 13.2 | 16.6 | 20.2 | 24.4 | 23.1 | 20.7 | 20.4 | 20.2 | 19.8 |
| G104.0 | 10.4 | 12.1 | 14.8 | 17.6 | 20.8 | 20.5 | 19.2 | 19.3 | 19.3 | 19.2 |
| G105.0 | 10.3 | 11.8 | 13.9 | 16.3 | 18.7 | 19.0 | 18.5 | 18.7 | 19.0 | 18.9 |
| G106.0 | 10.4 | 11.8 | 13.7 | 15.7 | 17.6 | 18.3 | 18.1 | 18.7 | 18.9 | 18.7 |
| G107.0 | 10.4 | 11.9 | 13.6 | 15.6 | 17.4 | 18.0 | 18.3 | 18.7 | 19.0 | 18.9 |
| G108.0 | 10.4 | 12.0 | 13.7 | 15.6 | 17.3 | 18.0 | 18.3 | 18.9 | 19.0 | 19.0 |
| G109.0 | 10.7 | 12.1 | 13.7 | 15.6 | 17.3 | 18.1 | 18.4 | 19.0 | 19.3 | 19.2 |
| G110.0 | 10.8 | 12.3 | 13.8 | 15.6 | 17.3 | 18.3 | 18.6 | 19.1 | 19.3 | 19.3 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 18)

Unit: cd

| G\C | C150.0 | C155.0 | C160.0 | C165.0 | C170.0 | C175.0 | C180.0 | C185.0 | C190.0 | C195.0 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G111.0 | 11.1 | 12.4 | 14.1 | 15.7 | 17.3 | 18.4 | 18.7 | 19.2 | 19.5 | 19.3 |
| G112.0 | 11.4 | 12.7 | 14.1 | 15.7 | 17.3 | 18.5 | 18.8 | 19.3 | 19.6 | 19.6 |
| G113.0 | 11.6 | 13.1 | 14.4 | 15.9 | 17.3 | 18.6 | 19.0 | 19.7 | 19.8 | 19.8 |
| G114.0 | 12.0 | 13.3 | 14.8 | 16.2 | 17.8 | 18.9 | 19.4 | 19.9 | 20.2 | 20.2 |
| G115.0 | 12.3 | 13.7 | 15.1 | 16.6 | 18.0 | 19.2 | 19.6 | 20.3 | 20.4 | 20.4 |
| G116.0 | 12.5 | 13.9 | 15.4 | 16.9 | 18.3 | 19.6 | 19.9 | 20.5 | 20.7 | 20.8 |
| G117.0 | 12.9 | 14.3 | 15.6 | 17.3 | 18.6 | 19.9 | 20.1 | 20.8 | 21.0 | 21.0 |
| G118.0 | 13.1 | 14.5 | 15.9 | 17.5 | 19.0 | 20.2 | 20.3 | 20.9 | 21.3 | 21.3 |
| G119.0 | 13.3 | 14.8 | 16.2 | 17.6 | 19.1 | 20.4 | 20.5 | 21.1 | 21.5 | 21.5 |
| G120.0 | 13.7 | 15.1 | 16.5 | 18.0 | 19.5 | 20.7 | 20.7 | 21.4 | 21.7 | 21.7 |
| G121.0 | 13.9 | 15.4 | 16.7 | 18.3 | 19.6 | 20.9 | 20.9 | 21.5 | 21.9 | 22.1 |
| G122.0 | 14.3 | 15.6 | 16.9 | 18.5 | 19.9 | 21.1 | 21.1 | 21.9 | 22.2 | 22.5 |
| G123.0 | 14.5 | 16.0 | 17.3 | 18.7 | 20.2 | 21.5 | 21.3 | 22.1 | 22.6 | 22.8 |
| G124.0 | 14.8 | 16.1 | 17.5 | 19.0 | 20.4 | 21.6 | 21.7 | 22.5 | 22.9 | 23.2 |
| G125.0 | 15.1 | 16.3 | 17.8 | 19.2 | 20.7 | 21.9 | 22.0 | 22.8 | 23.3 | 23.4 |
| G126.0 | 15.3 | 16.7 | 17.9 | 19.5 | 20.9 | 22.2 | 22.3 | 23.1 | 23.5 | 23.7 |
| G127.0 | 15.5 | 16.8 | 18.1 | 19.6 | 21.1 | 22.3 | 22.5 | 23.4 | 23.8 | 24.0 |
| G128.0 | 15.7 | 17.0 | 18.4 | 19.8 | 21.4 | 22.7 | 22.8 | 23.7 | 24.1 | 24.4 |
| G129.0 | 16.0 | 17.3 | 18.5 | 20.1 | 21.5 | 22.8 | 23.0 | 23.9 | 24.4 | 24.6 |
| G130.0 | 16.2 | 17.5 | 18.7 | 20.2 | 21.6 | 22.9 | 23.2 | 24.1 | 24.6 | 24.7 |
| G131.0 | 16.5 | 17.6 | 19.0 | 20.4 | 21.7 | 23.1 | 23.4 | 24.3 | 24.7 | 24.9 |
| G132.0 | 16.6 | 17.9 | 19.2 | 20.5 | 22.0 | 23.3 | 23.5 | 24.4 | 24.9 | 25.0 |
| G133.0 | 16.8 | 18.1 | 19.3 | 20.7 | 22.1 | 23.3 | 23.5 | 24.4 | 24.9 | 25.1 |
| G134.0 | 17.0 | 18.3 | 19.5 | 20.8 | 22.1 | 23.4 | 23.5 | 24.4 | 25.0 | 25.2 |
| G135.0 | 17.2 | 18.4 | 19.6 | 20.8 | 22.2 | 23.4 | 23.5 | 24.5 | 24.9 | 25.1 |
| G136.0 | 17.4 | 18.5 | 19.8 | 20.9 | 22.1 | 23.4 | 23.5 | 24.4 | 25.0 | 25.1 |
| G137.0 | 17.5 | 18.6 | 19.8 | 20.9 | 22.2 | 23.4 | 23.5 | 24.4 | 24.9 | 25.1 |
| G138.0 | 17.6 | 18.9 | 19.9 | 21.0 | 22.2 | 23.4 | 23.5 | 24.4 | 24.7 | 25.1 |
| G139.0 | 17.9 | 18.9 | 20.1 | 21.1 | 22.2 | 23.3 | 23.4 | 24.3 | 24.9 | 25.1 |
| G140.0 | 18.0 | 19.1 | 20.1 | 21.1 | 22.2 | 23.3 | 23.4 | 24.1 | 24.7 | 25.2 |
| G141.0 | 18.1 | 19.1 | 20.2 | 21.1 | 22.2 | 23.3 | 23.4 | 24.3 | 24.7 | 25.1 |
| G142.0 | 18.3 | 19.3 | 20.3 | 21.3 | 22.2 | 23.2 | 23.4 | 24.3 | 24.7 | 25.1 |
| G143.0 | 18.5 | 19.3 | 20.4 | 21.3 | 22.2 | 23.2 | 23.3 | 24.1 | 24.7 | 25.1 |
| G144.0 | 18.6 | 19.6 | 20.4 | 21.4 | 22.2 | 23.2 | 23.3 | 24.1 | 24.6 | 25.1 |
| G145.0 | 18.7 | 19.7 | 20.5 | 21.4 | 22.2 | 23.2 | 23.2 | 24.0 | 24.5 | 25.1 |
| G146.0 | 18.9 | 19.7 | 20.5 | 21.5 | 22.2 | 23.1 | 23.2 | 24.0 | 24.6 | 25.1 |
| G147.0 | 19.0 | 19.8 | 20.7 | 21.5 | 22.3 | 23.2 | 23.1 | 23.9 | 24.5 | 25.1 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 19)

Unit: cd

| G\C | C150.0 | C155.0 | C160.0 | C165.0 | C170.0 | C175.0 | C180.0 | C185.0 | C190.0 | C195.0 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G148.0 | 19.1 | 19.9 | 20.8 | 21.6 | 22.2 | 23.1 | 23.1 | 23.9 | 24.5 | 25.0 |
| G149.0 | 19.2 | 20.1 | 20.8 | 21.6 | 22.2 | 23.1 | 23.1 | 23.8 | 24.5 | 25.0 |
| G150.0 | 19.3 | 20.2 | 20.9 | 21.6 | 22.2 | 23.1 | 23.1 | 23.7 | 24.4 | 25.0 |
| G151.0 | 19.6 | 20.2 | 20.9 | 21.6 | 22.3 | 23.1 | 22.9 | 23.7 | 24.4 | 24.9 |
| G152.0 | 19.6 | 20.3 | 21.0 | 21.7 | 22.3 | 22.9 | 22.9 | 23.5 | 24.3 | 24.9 |
| G153.0 | 19.7 | 20.4 | 21.0 | 21.7 | 22.3 | 22.9 | 22.8 | 23.5 | 24.3 | 24.7 |
| G154.0 | 19.9 | 20.5 | 21.1 | 21.7 | 22.5 | 22.8 | 22.8 | 23.4 | 24.3 | 24.7 |
| G155.0 | 20.1 | 20.7 | 21.1 | 21.9 | 22.5 | 22.8 | 22.8 | 23.4 | 24.1 | 24.7 |
| G156.0 | 20.2 | 20.7 | 21.3 | 21.9 | 22.5 | 22.8 | 22.8 | 23.4 | 24.0 | 24.5 |
| G157.0 | 20.3 | 20.8 | 21.4 | 21.9 | 22.5 | 22.8 | 22.7 | 23.2 | 24.0 | 24.4 |
| G158.0 | 20.4 | 20.8 | 21.4 | 21.9 | 22.5 | 22.8 | 22.6 | 23.2 | 23.9 | 24.4 |
| G159.0 | 20.4 | 20.9 | 21.4 | 21.9 | 22.5 | 22.8 | 22.6 | 23.2 | 23.9 | 24.3 |
| G160.0 | 20.5 | 21.0 | 21.5 | 21.9 | 22.5 | 22.8 | 22.6 | 23.2 | 23.8 | 24.1 |
| G161.0 | 20.7 | 21.1 | 21.5 | 22.0 | 22.5 | 22.7 | 22.5 | 23.1 | 23.7 | 23.9 |
| G162.0 | 20.8 | 21.1 | 21.6 | 22.0 | 22.5 | 22.8 | 22.5 | 23.1 | 23.5 | 23.9 |
| G163.0 | 20.8 | 21.3 | 21.6 | 22.0 | 22.5 | 22.8 | 22.4 | 22.9 | 23.5 | 23.8 |
| G164.0 | 21.0 | 21.3 | 21.7 | 22.0 | 22.5 | 22.8 | 22.4 | 22.9 | 23.4 | 23.7 |
| G165.0 | 21.0 | 21.4 | 21.7 | 22.1 | 22.5 | 22.8 | 22.3 | 22.9 | 23.3 | 23.4 |
| G166.0 | 21.1 | 21.5 | 21.7 | 22.2 | 22.3 | 22.8 | 22.3 | 22.8 | 23.2 | 23.3 |
| G167.0 | 21.3 | 21.6 | 21.9 | 22.2 | 22.3 | 22.7 | 22.3 | 22.8 | 23.2 | 23.3 |
| G168.0 | 21.4 | 21.7 | 22.0 | 22.2 | 22.5 | 22.7 | 22.3 | 22.8 | 23.1 | 23.2 |
| G169.0 | 21.6 | 21.7 | 22.0 | 22.3 | 22.5 | 22.7 | 22.2 | 22.8 | 22.9 | 23.1 |
| G170.0 | 21.6 | 22.0 | 22.1 | 22.3 | 22.6 | 22.7 | 22.2 | 22.7 | 22.8 | 22.9 |
| G171.0 | 21.9 | 22.1 | 22.2 | 22.5 | 22.5 | 22.7 | 22.2 | 22.7 | 22.7 | 22.8 |
| G172.0 | 22.0 | 22.1 | 22.2 | 22.5 | 22.6 | 22.7 | 22.3 | 22.6 | 22.6 | 22.5 |
| G173.0 | 22.1 | 22.2 | 22.3 | 22.6 | 22.6 | 22.7 | 22.3 | 22.5 | 22.6 | 22.6 |
| G174.0 | 22.3 | 22.3 | 22.3 | 22.6 | 22.7 | 22.7 | 22.3 | 22.6 | 22.5 | 22.5 |
| G175.0 | 22.5 | 22.5 | 22.5 | 22.6 | 22.7 | 22.8 | 22.3 | 22.6 | 22.5 | 22.5 |
| G176.0 | 22.6 | 22.6 | 22.6 | 22.6 | 22.7 | 22.8 | 22.3 | 22.5 | 22.3 | 22.3 |
| G177.0 | 22.7 | 22.6 | 22.6 | 22.7 | 22.7 | 22.8 | 22.3 | 22.5 | 22.2 | 22.2 |
| G178.0 | 22.9 | 22.8 | 22.7 | 22.7 | 22.8 | 22.8 | 22.4 | 22.3 | 22.2 | 22.1 |
| G179.0 | 23.1 | 22.9 | 22.8 | 22.8 | 22.8 | 22.8 | 22.4 | 22.2 | 22.1 | 22.0 |
| G180.0 | 23.2 | 23.1 | 22.9 | 22.9 | 22.8 | 22.9 | 22.4 | 22.1 | 22.0 | 22.0 |
| | | | | | | | | | | |
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| | | | | | | | | | | |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 20)

Unit: cd

| G\C | C200.0 | C205.0 | C210.0 | C215.0 | C220.0 | C225.0 | C230.0 | C235.0 | C240.0 | C245.0 |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G0.0 | 2328.0 | 2331.8 | 2335.8 | 2337.7 | 2339.3 | 2341.2 | 2344.7 | 2345.1 | 2347.4 | 2347.9 |
| G1.0 | 2298.3 | 2296.8 | 2293.8 | 2290.4 | 2286.3 | 2283.3 | 2279.7 | 2277.7 | 2274.4 | 2275.4 |
| G2.0 | 2272.5 | 2264.1 | 2252.8 | 2244.3 | 2235.9 | 2227.6 | 2219.8 | 2212.7 | 2208.7 | 2202.7 |
| G3.0 | 2249.8 | 2235.5 | 2219.2 | 2203.6 | 2192.5 | 2177.7 | 2166.9 | 2156.7 | 2147.9 | 2141.9 |
| G4.0 | 2232.0 | 2210.0 | 2190.0 | 2169.7 | 2153.5 | 2136.1 | 2120.8 | 2109.8 | 2098.1 | 2089.8 |
| G5.0 | 2215.9 | 2189.4 | 2165.0 | 2140.7 | 2120.8 | 2099.3 | 2083.0 | 2069.2 | 2056.7 | 2045.5 |
| G6.0 | 2201.6 | 2170.8 | 2141.2 | 2114.8 | 2091.4 | 2068.9 | 2049.4 | 2031.2 | 2018.4 | 2003.3 |
| G7.0 | 2190.5 | 2154.6 | 2121.5 | 2092.7 | 2066.3 | 2042.1 | 2017.0 | 1997.3 | 1979.1 | 1965.6 |
| G8.0 | 2180.7 | 2141.2 | 2103.9 | 2072.3 | 2042.5 | 2013.8 | 1986.5 | 1964.8 | 1945.5 | 1929.1 |
| G9.0 | 2173.4 | 2129.1 | 2088.7 | 2053.7 | 2020.5 | 1988.9 | 1959.4 | 1935.0 | 1913.9 | 1894.8 |
| G10.0 | 2166.6 | 2118.4 | 2074.7 | 2035.4 | 1998.9 | 1964.0 | 1932.1 | 1904.9 | 1881.0 | 1860.0 |
| G11.0 | 2161.2 | 2108.6 | 2063.6 | 2019.6 | 1978.3 | 1940.9 | 1904.6 | 1875.1 | 1847.8 | 1825.1 |
| G12.0 | 2155.3 | 2099.9 | 2051.9 | 2003.8 | 1958.3 | 1916.9 | 1877.7 | 1844.7 | 1813.2 | 1789.2 |
| G13.0 | 2152.3 | 2092.5 | 2040.7 | 1987.5 | 1938.5 | 1894.7 | 1850.2 | 1813.0 | 1778.8 | 1752.7 |
| G14.0 | 2149.6 | 2084.7 | 2029.2 | 1972.4 | 1920.1 | 1870.4 | 1822.1 | 1780.3 | 1745.3 | 1714.6 |
| G15.0 | 2147.5 | 2078.6 | 2018.2 | 1957.2 | 1900.9 | 1846.3 | 1792.7 | 1749.5 | 1709.5 | 1677.4 |
| G16.0 | 2145.6 | 2073.0 | 2007.7 | 1943.4 | 1881.8 | 1820.7 | 1764.0 | 1715.6 | 1671.4 | 1634.4 |
| G17.0 | 2144.6 | 2067.2 | 1997.9 | 1929.3 | 1860.4 | 1792.7 | 1730.8 | 1680.1 | 1633.9 | 1595.5 |
| G18.0 | 2144.6 | 2063.4 | 1988.0 | 1913.6 | 1838.5 | 1765.0 | 1700.7 | 1645.9 | 1599.7 | 1560.4 |
| G19.0 | 2145.4 | 2058.7 | 1979.6 | 1896.3 | 1814.7 | 1737.1 | 1672.6 | 1617.5 | 1569.6 | 1530.1 |
| G20.0 | 2146.9 | 2055.8 | 1970.1 | 1880.0 | 1793.3 | 1713.3 | 1647.7 | 1590.9 | 1543.1 | 1504.7 |
| G21.0 | 2149.6 | 2053.1 | 1961.0 | 1865.1 | 1773.1 | 1691.8 | 1627.2 | 1568.4 | 1520.8 | 1483.1 |
| G22.0 | 2154.1 | 2052.0 | 1951.8 | 1850.3 | 1756.7 | 1673.8 | 1607.9 | 1549.5 | 1502.3 | 1463.5 |
| G23.0 | 2159.4 | 2050.4 | 1943.7 | 1837.9 | 1741.9 | 1657.8 | 1591.3 | 1534.5 | 1486.7 | 1446.1 |
| G24.0 | 2165.4 | 2049.1 | 1937.7 | 1827.9 | 1730.6 | 1644.4 | 1577.6 | 1519.5 | 1472.0 | 1431.1 |
| G25.0 | 2172.7 | 2048.8 | 1931.9 | 1820.1 | 1720.5 | 1634.4 | 1566.3 | 1507.6 | 1458.3 | 1416.4 |
| G26.0 | 2180.7 | 2050.6 | 1929.3 | 1814.8 | 1713.0 | 1626.0 | 1556.9 | 1495.8 | 1445.5 | 1401.9 |
| G27.0 | 2189.7 | 2053.9 | 1928.8 | 1810.8 | 1707.4 | 1619.5 | 1546.9 | 1484.4 | 1431.9 | 1388.3 |
| G28.0 | 2200.4 | 2059.9 | 1930.2 | 1809.6 | 1703.3 | 1612.4 | 1537.5 | 1472.9 | 1418.8 | 1373.0 |
| G29.0 | 2211.8 | 2067.0 | 1935.0 | 1811.0 | 1701.9 | 1606.7 | 1527.3 | 1460.9 | 1404.5 | 1358.9 |
| G30.0 | 2226.3 | 2076.5 | 1940.8 | 1814.8 | 1700.5 | 1600.5 | 1517.3 | 1448.0 | 1390.0 | 1343.8 |
| G31.0 | 2241.6 | 2088.0 | 1949.1 | 1819.0 | 1699.0 | 1594.3 | 1505.4 | 1434.1 | 1375.6 | 1328.6 |
| G32.0 | 2258.2 | 2100.1 | 1957.5 | 1824.9 | 1698.7 | 1586.7 | 1495.2 | 1419.6 | 1360.7 | 1312.2 |
| G33.0 | 2276.7 | 2112.8 | 1967.9 | 1829.6 | 1698.4 | 1577.8 | 1481.9 | 1405.2 | 1345.3 | 1296.7 |
| G34.0 | 2295.6 | 2127.8 | 1978.5 | 1834.6 | 1696.0 | 1568.1 | 1467.8 | 1390.3 | 1329.5 | 1280.1 |
| G35.0 | 2315.7 | 2142.9 | 1989.3 | 1838.5 | 1693.6 | 1557.2 | 1452.8 | 1375.0 | 1313.2 | 1264.4 |
| G36.0 | 2335.3 | 2158.6 | 1998.8 | 1841.2 | 1689.8 | 1545.1 | 1438.8 | 1359.4 | 1298.4 | 1249.4 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 21)

Unit: cd

| G\C | C200.0 | C205.0 | C210.0 | C215.0 | C220.0 | C225.0 | C230.0 | C235.0 | C240.0 | C245.0 |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G37.0 | 2352.2 | 2172.0 | 2007.7 | 1842.2 | 1682.6 | 1533.1 | 1424.6 | 1344.6 | 1284.0 | 1235.6 |
| G38.0 | 2369.1 | 2186.1 | 2014.2 | 1841.7 | 1673.9 | 1518.6 | 1409.9 | 1330.6 | 1269.3 | 1218.8 |
| G39.0 | 2384.3 | 2196.5 | 2018.7 | 1838.6 | 1662.3 | 1504.8 | 1395.5 | 1316.0 | 1254.4 | 1204.0 |
| G40.0 | 2398.8 | 2205.4 | 2020.9 | 1832.4 | 1649.3 | 1491.9 | 1381.6 | 1302.9 | 1239.8 | 1185.7 |
| G41.0 | 2409.4 | 2212.3 | 2021.0 | 1824.2 | 1635.7 | 1478.0 | 1368.2 | 1288.2 | 1222.7 | 1168.9 |
| G42.0 | 2418.8 | 2217.1 | 2017.6 | 1811.9 | 1621.0 | 1464.8 | 1354.1 | 1270.2 | 1205.4 | 1149.5 |
| G43.0 | 2424.9 | 2220.1 | 2012.0 | 1798.5 | 1605.2 | 1451.3 | 1339.1 | 1252.7 | 1184.4 | 1128.3 |
| G44.0 | 2429.8 | 2221.1 | 2004.6 | 1784.7 | 1589.1 | 1436.6 | 1323.4 | 1233.5 | 1162.4 | 1105.1 |
| G45.0 | 2432.7 | 2220.0 | 1993.0 | 1766.4 | 1571.4 | 1419.6 | 1305.3 | 1211.7 | 1137.8 | 1078.4 |
| G46.0 | 2433.9 | 2214.1 | 1978.8 | 1746.6 | 1552.6 | 1402.6 | 1285.9 | 1187.7 | 1111.4 | 1050.5 |
| G47.0 | 2432.3 | 2205.8 | 1959.9 | 1721.7 | 1531.3 | 1382.1 | 1262.9 | 1161.9 | 1082.4 | 1019.9 |
| G48.0 | 2428.6 | 2193.5 | 1938.0 | 1697.5 | 1509.0 | 1360.5 | 1239.5 | 1134.1 | 1051.3 | 988.9 |
| G49.0 | 2420.8 | 2173.9 | 1910.6 | 1670.7 | 1486.6 | 1337.1 | 1213.5 | 1104.9 | 1020.3 | 955.0 |
| G50.0 | 2406.3 | 2147.0 | 1875.8 | 1641.0 | 1461.5 | 1312.2 | 1184.5 | 1072.8 | 987.4 | 921.9 |
| G51.0 | 2386.2 | 2112.5 | 1835.7 | 1605.6 | 1431.9 | 1284.7 | 1152.7 | 1039.7 | 951.2 | 887.2 |
| G52.0 | 2358.1 | 2071.7 | 1789.7 | 1568.1 | 1403.1 | 1255.6 | 1119.7 | 1006.4 | 917.7 | 854.0 |
| G53.0 | 2322.4 | 2026.5 | 1739.0 | 1528.5 | 1369.6 | 1222.4 | 1087.6 | 973.0 | 885.0 | 822.2 |
| G54.0 | 2281.6 | 1972.5 | 1686.3 | 1487.9 | 1333.8 | 1188.8 | 1054.7 | 938.3 | 851.4 | 790.0 |
| G55.0 | 2234.4 | 1914.6 | 1630.3 | 1442.0 | 1292.4 | 1150.5 | 1019.3 | 905.3 | 819.2 | 757.8 |
| G56.0 | 2182.8 | 1852.4 | 1578.0 | 1396.4 | 1248.4 | 1112.1 | 982.4 | 873.6 | 787.4 | 727.9 |
| G57.0 | 2128.1 | 1785.5 | 1525.4 | 1349.3 | 1203.1 | 1069.6 | 947.8 | 838.8 | 755.5 | 696.1 |
| G58.0 | 2075.8 | 1720.9 | 1473.8 | 1301.1 | 1154.9 | 1028.4 | 908.9 | 806.0 | 722.6 | 666.2 |
| G59.0 | 2020.9 | 1656.0 | 1421.2 | 1249.5 | 1107.4 | 983.7 | 868.2 | 770.8 | 690.4 | 637.2 |
| G60.0 | 1960.7 | 1595.5 | 1370.0 | 1200.5 | 1062.3 | 940.5 | 825.8 | 734.8 | 657.5 | 608.7 |
| G61.0 | 1895.5 | 1539.5 | 1316.4 | 1151.9 | 1017.5 | 892.9 | 782.2 | 695.1 | 626.3 | 580.3 |
| G62.0 | 1828.3 | 1486.0 | 1268.0 | 1108.9 | 972.8 | 846.5 | 735.1 | 654.8 | 593.5 | 554.1 |
| G63.0 | 1758.3 | 1435.7 | 1217.7 | 1067.3 | 928.2 | 796.4 | 688.6 | 611.7 | 562.7 | 527.8 |
| G64.0 | 1696.7 | 1388.8 | 1176.8 | 1028.2 | 882.8 | 748.5 | 639.2 | 572.2 | 531.5 | 504.2 |
| G65.0 | 1646.9 | 1346.7 | 1143.6 | 990.7 | 839.2 | 699.7 | 592.3 | 532.5 | 502.7 | 482.0 |
| G66.0 | 1602.2 | 1308.9 | 1114.0 | 956.1 | 794.1 | 649.1 | 543.7 | 496.6 | 472.8 | 460.1 |
| G67.0 | 1556.6 | 1275.8 | 1084.1 | 918.9 | 748.3 | 596.2 | 498.4 | 460.9 | 445.1 | 437.6 |
| G68.0 | 1517.9 | 1246.7 | 1052.5 | 877.4 | 699.0 | 545.4 | 457.9 | 428.4 | 418.1 | 415.4 |
| G69.0 | 1491.7 | 1222.4 | 1017.1 | 830.5 | 641.6 | 492.4 | 423.5 | 397.4 | 392.7 | 391.8 |
| G70.0 | 1482.7 | 1197.4 | 977.6 | 774.8 | 578.2 | 450.4 | 394.3 | 369.2 | 362.9 | 364.1 |
| G71.0 | 1483.7 | 1171.1 | 926.0 | 709.3 | 514.0 | 412.7 | 367.5 | 342.6 | 328.8 | 330.8 |
| G72.0 | 1467.1 | 1126.6 | 858.6 | 627.3 | 450.1 | 380.5 | 341.6 | 312.1 | 288.8 | 294.4 |
| G73.0 | 1423.6 | 1057.0 | 767.1 | 531.4 | 399.3 | 349.0 | 314.4 | 273.9 | 249.3 | 255.3 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 22)

Unit: cd

| G\C | C200.0 | C205.0 | C210.0 | C215.0 | C220.0 | C225.0 | C230.0 | C235.0 | C240.0 | C245.0 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G74.0 | 1324.9 | 952.0 | 653.7 | 434.1 | 353.9 | 321.0 | 277.5 | 234.9 | 215.2 | 219.2 |
| G75.0 | 1190.2 | 816.5 | 520.0 | 356.1 | 315.0 | 293.5 | 241.4 | 199.5 | 192.0 | 192.8 |
| G76.0 | 1021.3 | 654.2 | 393.0 | 300.5 | 280.0 | 259.4 | 203.9 | 177.4 | 176.5 | 178.2 |
| G77.0 | 819.3 | 476.4 | 297.8 | 260.4 | 247.2 | 221.3 | 173.5 | 165.1 | 164.4 | 166.1 |
| G78.0 | 609.5 | 342.6 | 248.4 | 229.1 | 216.2 | 185.2 | 154.4 | 154.0 | 152.9 | 154.4 |
| G79.0 | 421.7 | 262.3 | 215.5 | 202.6 | 188.8 | 156.1 | 139.8 | 142.9 | 142.1 | 142.4 |
| G80.0 | 295.8 | 219.4 | 191.0 | 179.4 | 166.3 | 136.1 | 126.0 | 132.0 | 131.4 | 129.5 |
| G81.0 | 225.2 | 189.1 | 172.1 | 161.3 | 147.4 | 120.7 | 112.8 | 120.7 | 118.8 | 110.0 |
| G82.0 | 188.1 | 166.1 | 156.5 | 148.2 | 129.1 | 95.6 | 94.8 | 110.0 | 102.9 | 99.8 |
| G83.0 | 160.6 | 145.1 | 141.0 | 134.1 | 98.0 | 78.4 | 77.9 | 98.6 | 91.8 | 89.7 |
| G84.0 | 138.0 | 127.1 | 124.5 | 116.4 | 81.1 | 69.9 | 66.7 | 86.1 | 81.9 | 80.0 |
| G85.0 | 118.1 | 111.8 | 111.0 | 92.0 | 70.3 | 62.0 | 59.3 | 72.2 | 72.2 | 63.5 |
| G86.0 | 96.9 | 89.3 | 97.4 | 76.5 | 60.4 | 54.9 | 51.3 | 55.8 | 50.1 | 46.0 |
| G87.0 | 78.4 | 71.9 | 79.4 | 59.6 | 49.7 | 45.4 | 40.2 | 39.0 | 36.5 | 33.9 |
| G88.0 | 61.8 | 57.0 | 61.0 | 45.6 | 40.0 | 36.6 | 33.4 | 32.2 | 30.0 | 28.1 |
| G89.0 | 51.0 | 48.0 | 49.6 | 38.3 | 34.5 | 30.9 | 27.7 | 25.8 | 24.4 | 23.4 |
| G90.0 | 44.2 | 42.0 | 41.8 | 33.4 | 29.3 | 26.1 | 23.2 | 20.9 | 20.2 | 18.9 |
| G91.0 | 40.5 | 38.4 | 34.8 | 30.1 | 25.6 | 22.2 | 19.8 | 17.3 | 16.8 | 14.5 |
| G92.0 | 38.0 | 35.5 | 32.4 | 28.5 | 24.4 | 20.1 | 17.2 | 14.6 | 13.7 | 11.5 |
| G93.0 | 35.5 | 33.4 | 31.4 | 27.0 | 22.5 | 17.9 | 14.6 | 12.4 | 10.8 | 9.1 |
| G94.0 | 32.7 | 30.0 | 29.3 | 24.9 | 20.2 | 16.0 | 12.9 | 10.7 | 8.8 | 7.0 |
| G95.0 | 28.9 | 27.1 | 25.3 | 21.5 | 18.0 | 15.0 | 12.3 | 9.9 | 7.9 | 6.3 |
| G96.0 | 26.9 | 24.9 | 22.8 | 19.5 | 16.9 | 14.4 | 11.5 | 9.4 | 7.3 | 5.6 |
| G97.0 | 25.3 | 23.3 | 21.5 | 18.5 | 16.0 | 13.4 | 10.9 | 8.8 | 6.7 | 5.2 |
| G98.0 | 24.4 | 22.2 | 20.2 | 17.5 | 14.9 | 12.7 | 10.3 | 8.1 | 6.4 | 4.9 |
| G99.0 | 23.2 | 21.1 | 19.3 | 16.9 | 14.4 | 12.1 | 9.6 | 7.6 | 6.1 | 4.8 |
| G100.0 | 22.3 | 20.5 | 18.9 | 16.7 | 13.8 | 11.4 | 9.1 | 7.3 | 6.0 | 4.7 |
| G101.0 | 21.6 | 20.1 | 18.6 | 16.0 | 13.2 | 10.9 | 9.0 | 7.2 | 5.9 | 4.6 |
| G102.0 | 20.4 | 19.0 | 17.0 | 15.0 | 12.9 | 10.8 | 9.0 | 7.3 | 5.9 | 4.7 |
| G103.0 | 19.2 | 18.0 | 16.2 | 14.8 | 13.0 | 11.1 | 9.1 | 7.4 | 6.0 | 4.9 |
| G104.0 | 18.6 | 17.6 | 16.3 | 14.9 | 13.2 | 11.3 | 9.4 | 7.7 | 6.4 | 5.2 |
| G105.0 | 18.5 | 17.6 | 16.6 | 15.1 | 13.4 | 11.5 | 9.6 | 8.1 | 6.7 | 5.6 |
| G106.0 | 18.4 | 17.6 | 16.7 | 15.3 | 13.7 | 11.9 | 10.1 | 8.5 | 7.1 | 6.0 |
| G107.0 | 18.5 | 17.8 | 16.9 | 15.5 | 13.9 | 12.3 | 10.6 | 8.9 | 7.4 | 6.5 |
| G108.0 | 18.7 | 18.0 | 17.2 | 15.9 | 14.3 | 12.6 | 11.1 | 9.4 | 7.9 | 6.8 |
| G109.0 | 18.9 | 18.3 | 17.3 | 16.2 | 14.8 | 13.2 | 11.5 | 9.7 | 8.5 | 7.2 |
| G110.0 | 19.0 | 18.4 | 17.5 | 16.6 | 15.1 | 13.7 | 12.0 | 10.3 | 8.9 | 7.8 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 23)

Unit: cd

| G\C | C200.0 | C205.0 | C210.0 | C215.0 | C220.0 | C225.0 | C230.0 | C235.0 | C240.0 | C245.0 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G111.0 | 19.1 | 18.6 | 18.0 | 17.0 | 15.9 | 14.2 | 12.5 | 10.8 | 9.5 | 8.3 |
| G112.0 | 19.3 | 19.0 | 18.4 | 17.4 | 16.2 | 14.6 | 12.9 | 11.4 | 10.0 | 8.8 |
| G113.0 | 19.8 | 19.2 | 18.7 | 17.9 | 16.7 | 15.0 | 13.4 | 11.9 | 10.6 | 9.4 |
| G114.0 | 20.1 | 19.7 | 19.2 | 18.3 | 17.2 | 15.6 | 14.2 | 12.5 | 11.2 | 10.0 |
| G115.0 | 20.4 | 20.2 | 19.6 | 18.7 | 17.5 | 16.0 | 14.6 | 13.1 | 11.8 | 10.4 |
| G116.0 | 20.7 | 20.4 | 19.8 | 19.1 | 18.0 | 16.6 | 15.1 | 13.6 | 12.3 | 11.1 |
| G117.0 | 21.0 | 20.8 | 20.3 | 19.5 | 18.5 | 17.0 | 15.6 | 14.2 | 12.9 | 11.5 |
| G118.0 | 21.3 | 21.0 | 20.7 | 19.8 | 18.9 | 17.6 | 16.2 | 14.8 | 13.3 | 12.1 |
| G119.0 | 21.6 | 21.3 | 21.0 | 20.3 | 19.3 | 18.1 | 16.7 | 15.3 | 13.9 | 12.7 |
| G120.0 | 21.9 | 21.6 | 21.4 | 20.8 | 19.7 | 18.5 | 17.2 | 15.7 | 14.5 | 13.3 |
| G121.0 | 22.1 | 22.0 | 21.7 | 21.1 | 20.2 | 19.0 | 17.6 | 16.3 | 15.0 | 13.9 |
| G122.0 | 22.5 | 22.5 | 22.0 | 21.5 | 20.5 | 19.3 | 18.1 | 16.8 | 15.6 | 14.5 |
| G123.0 | 22.8 | 22.7 | 22.5 | 21.7 | 21.4 | 19.7 | 18.6 | 17.2 | 16.2 | 15.0 |
| G124.0 | 23.2 | 23.1 | 22.7 | 22.1 | 21.3 | 20.1 | 19.0 | 17.8 | 16.7 | 15.5 |
| G125.0 | 23.5 | 23.3 | 22.9 | 22.3 | 21.5 | 20.4 | 19.3 | 18.3 | 17.0 | 16.0 |
| G126.0 | 23.8 | 23.5 | 23.2 | 22.7 | 21.9 | 20.9 | 19.7 | 18.6 | 17.6 | 16.6 |
| G127.0 | 24.0 | 23.9 | 23.5 | 22.9 | 22.1 | 21.1 | 20.1 | 19.0 | 18.1 | 17.2 |
| G128.0 | 24.4 | 24.1 | 23.7 | 23.2 | 22.5 | 21.5 | 20.4 | 19.3 | 18.5 | 17.6 |
| G129.0 | 24.6 | 24.4 | 23.9 | 23.3 | 22.7 | 21.7 | 20.9 | 19.8 | 19.0 | 18.1 |
| G130.0 | 24.7 | 24.5 | 24.1 | 23.5 | 22.9 | 22.1 | 21.1 | 20.2 | 19.5 | 18.6 |
| G131.0 | 24.9 | 24.5 | 24.3 | 23.8 | 23.2 | 22.3 | 21.5 | 20.5 | 19.8 | 19.0 |
| G132.0 | 25.0 | 24.7 | 24.4 | 23.9 | 23.2 | 22.6 | 21.7 | 20.9 | 20.2 | 19.5 |
| G133.0 | 25.1 | 24.7 | 24.5 | 24.0 | 23.5 | 22.8 | 22.0 | 21.3 | 20.5 | 19.8 |
| G134.0 | 25.2 | 25.0 | 24.6 | 24.1 | 23.7 | 22.9 | 22.3 | 21.6 | 20.9 | 20.3 |
| G135.0 | 25.2 | 25.0 | 24.7 | 24.3 | 23.9 | 23.3 | 22.6 | 21.9 | 21.3 | 20.7 |
| G136.0 | 25.1 | 25.0 | 24.9 | 24.4 | 24.0 | 23.5 | 22.8 | 22.2 | 21.6 | 21.0 |
| G137.0 | 25.2 | 25.0 | 25.0 | 24.6 | 24.1 | 23.7 | 23.2 | 22.6 | 22.0 | 21.4 |
| G138.0 | 25.2 | 25.1 | 25.0 | 24.6 | 24.3 | 23.9 | 23.3 | 22.9 | 22.2 | 21.7 |
| G139.0 | 25.3 | 25.3 | 25.1 | 24.7 | 24.5 | 24.0 | 23.7 | 23.1 | 22.6 | 22.1 |
| G140.0 | 25.2 | 25.3 | 25.2 | 25.0 | 24.7 | 24.3 | 23.9 | 23.3 | 22.8 | 22.3 |
| G141.0 | 25.3 | 25.3 | 25.3 | 25.1 | 24.9 | 24.5 | 24.0 | 23.5 | 23.2 | 22.7 |
| G142.0 | 25.3 | 25.3 | 25.3 | 25.1 | 24.9 | 24.6 | 24.3 | 23.8 | 23.4 | 23.1 |
| G143.0 | 25.3 | 25.5 | 25.5 | 25.3 | 25.0 | 24.7 | 24.4 | 24.0 | 23.7 | 23.2 |
| G144.0 | 25.5 | 25.6 | 25.5 | 25.3 | 25.2 | 24.9 | 24.5 | 24.3 | 23.9 | 23.4 |
| G145.0 | 25.5 | 25.6 | 25.5 | 25.5 | 25.3 | 25.0 | 24.7 | 24.4 | 24.0 | 23.7 |
| G146.0 | 25.5 | 25.6 | 25.6 | 25.5 | 25.3 | 25.1 | 24.9 | 24.5 | 24.3 | 23.9 |
| G147.0 | 25.5 | 25.6 | 25.7 | 25.6 | 25.5 | 25.2 | 25.0 | 24.6 | 24.4 | 24.1 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 24)

Unit: cd

| G\C | C200.0 | C205.0 | C210.0 | C215.0 | C220.0 | C225.0 | C230.0 | C235.0 | C240.0 | C245.0 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G148.0 | 25.5 | 25.6 | 25.7 | 25.7 | 25.5 | 25.3 | 25.1 | 24.9 | 24.6 | 24.3 |
| G149.0 | 25.3 | 25.6 | 25.7 | 25.7 | 25.6 | 25.3 | 25.2 | 24.9 | 24.7 | 24.5 |
| G150.0 | 25.3 | 25.6 | 25.6 | 25.7 | 25.6 | 25.5 | 25.2 | 25.1 | 24.9 | 24.6 |
| G151.0 | 25.2 | 25.6 | 25.7 | 25.7 | 25.7 | 25.5 | 25.3 | 25.2 | 25.0 | 24.7 |
| G152.0 | 25.2 | 25.5 | 25.6 | 25.7 | 25.6 | 25.6 | 25.3 | 25.2 | 25.1 | 24.9 |
| G153.0 | 25.1 | 25.3 | 25.6 | 25.7 | 25.6 | 25.6 | 25.5 | 25.3 | 25.1 | 25.1 |
| G154.0 | 25.0 | 25.2 | 25.6 | 25.6 | 25.6 | 25.5 | 25.5 | 25.3 | 25.2 | 25.1 |
| G155.0 | 24.9 | 25.2 | 25.3 | 25.5 | 25.6 | 25.5 | 25.5 | 25.3 | 25.3 | 25.3 |
| G156.0 | 24.9 | 25.1 | 25.2 | 25.5 | 25.5 | 25.5 | 25.5 | 25.5 | 25.3 | 25.3 |
| G157.0 | 24.7 | 25.0 | 25.1 | 25.2 | 25.5 | 25.5 | 25.5 | 25.5 | 25.5 | 25.5 |
| G158.0 | 24.6 | 24.9 | 25.1 | 25.2 | 25.3 | 25.5 | 25.5 | 25.5 | 25.6 | 25.5 |
| G159.0 | 24.5 | 24.7 | 25.0 | 25.1 | 25.2 | 25.3 | 25.3 | 25.3 | 25.6 | 25.6 |
| G160.0 | 24.4 | 24.6 | 24.9 | 25.1 | 25.1 | 25.2 | 25.2 | 25.3 | 25.5 | 25.6 |
| G161.0 | 24.3 | 24.4 | 24.7 | 24.9 | 25.1 | 25.1 | 25.2 | 25.3 | 25.5 | 25.5 |
| G162.0 | 24.1 | 24.4 | 24.5 | 24.9 | 25.0 | 25.1 | 25.1 | 25.3 | 25.5 | 25.6 |
| G163.0 | 24.0 | 24.3 | 24.4 | 24.6 | 24.9 | 25.0 | 25.1 | 25.2 | 25.3 | 25.5 |
| G164.0 | 23.8 | 24.1 | 24.3 | 24.5 | 24.6 | 24.9 | 25.0 | 25.1 | 25.2 | 25.5 |
| G165.0 | 23.7 | 23.9 | 24.1 | 24.4 | 24.5 | 24.7 | 24.9 | 25.0 | 25.2 | 25.3 |
| G166.0 | 23.5 | 23.8 | 24.0 | 24.3 | 24.4 | 24.6 | 24.7 | 24.9 | 25.1 | 25.2 |
| G167.0 | 23.4 | 23.7 | 23.9 | 24.0 | 24.3 | 24.4 | 24.5 | 24.7 | 25.0 | 25.1 |
| G168.0 | 23.3 | 23.5 | 23.8 | 23.9 | 24.1 | 24.3 | 24.5 | 24.6 | 24.9 | 25.1 |
| G169.0 | 23.2 | 23.4 | 23.5 | 23.7 | 24.0 | 24.1 | 24.4 | 24.5 | 24.7 | 25.0 |
| G170.0 | 23.2 | 23.3 | 23.4 | 23.7 | 23.9 | 23.4 | 24.1 | 24.4 | 24.6 | 24.7 |
| G171.0 | 22.9 | 23.1 | 23.3 | 23.5 | 23.7 | 23.9 | 24.0 | 24.3 | 24.5 | 24.6 |
| G172.0 | 22.8 | 23.1 | 23.1 | 23.3 | 23.5 | 23.7 | 23.8 | 24.0 | 24.3 | 24.5 |
| G173.0 | 22.7 | 22.8 | 23.1 | 23.2 | 23.4 | 23.5 | 23.8 | 23.9 | 24.1 | 24.4 |
| G174.0 | 22.6 | 22.7 | 22.9 | 23.1 | 23.2 | 23.3 | 23.5 | 23.8 | 23.9 | 24.3 |
| G175.0 | 22.6 | 22.7 | 22.8 | 22.9 | 23.2 | 23.2 | 23.3 | 23.5 | 23.8 | 23.9 |
| G176.0 | 22.3 | 22.6 | 22.7 | 22.7 | 22.9 | 23.1 | 23.2 | 23.3 | 23.5 | 23.8 |
| G177.0 | 22.3 | 22.5 | 22.6 | 22.7 | 22.8 | 22.8 | 23.1 | 23.2 | 23.4 | 23.5 |
| G178.0 | 22.3 | 22.3 | 22.3 | 22.5 | 22.6 | 22.7 | 22.7 | 22.9 | 23.1 | 23.3 |
| G179.0 | 22.1 | 22.1 | 22.2 | 22.3 | 22.5 | 22.5 | 22.6 | 22.7 | 22.9 | 23.1 |
| G180.0 | 22.1 | 22.0 | 22.0 | 22.1 | 22.2 | 22.2 | 22.2 | 22.3 | 22.6 | 22.8 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 25)

Unit: cd

| G\C | C250.0 | C255.0 | C260.0 | C265.0 | C270.0 | C275.0 | C280.0 | C285.0 | C290.0 | C295.0 |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G0.0 | 2351.5 | 2349.6 | 2348.5 | 2349.2 | 2346.0 | 2348.0 | 2347.8 | 2345.0 | 2344.1 | 2345.0 |
| G1.0 | 2275.5 | 2269.3 | 2266.9 | 2268.4 | 2265.1 | 2266.9 | 2267.7 | 2266.4 | 2268.1 | 2271.8 |
| G2.0 | 2201.8 | 2193.0 | 2190.5 | 2189.4 | 2185.8 | 2187.6 | 2191.4 | 2190.6 | 2194.6 | 2201.1 |
| G3.0 | 2135.6 | 2129.2 | 2126.8 | 2122.6 | 2120.8 | 2121.1 | 2125.4 | 2126.7 | 2131.1 | 2139.5 |
| G4.0 | 2083.0 | 2073.6 | 2070.9 | 2068.2 | 2066.3 | 2066.6 | 2070.0 | 2071.1 | 2079.1 | 2086.7 |
| G5.0 | 2037.1 | 2027.5 | 2024.3 | 2019.4 | 2016.3 | 2016.4 | 2020.1 | 2024.1 | 2031.5 | 2041.1 |
| G6.0 | 1994.0 | 1983.2 | 1977.1 | 1972.3 | 1969.2 | 1970.4 | 1974.8 | 1978.4 | 1986.4 | 1998.1 |
| G7.0 | 1955.2 | 1942.1 | 1935.5 | 1929.6 | 1927.9 | 1928.3 | 1933.2 | 1938.0 | 1947.2 | 1958.8 |
| G8.0 | 1916.3 | 1903.2 | 1896.5 | 1889.7 | 1887.0 | 1887.1 | 1892.9 | 1898.6 | 1909.0 | 1921.1 |
| G9.0 | 1880.8 | 1866.7 | 1858.6 | 1851.6 | 1847.5 | 1848.2 | 1853.6 | 1859.8 | 1871.4 | 1886.0 |
| G10.0 | 1843.3 | 1828.0 | 1817.9 | 1811.3 | 1807.5 | 1806.6 | 1814.0 | 1819.7 | 1831.7 | 1849.8 |
| G11.0 | 1806.8 | 1789.8 | 1780.0 | 1769.9 | 1764.5 | 1766.0 | 1772.6 | 1780.7 | 1792.3 | 1812.4 |
| G12.0 | 1768.8 | 1750.1 | 1736.9 | 1722.7 | 1721.8 | 1723.3 | 1730.7 | 1739.4 | 1752.5 | 1772.9 |
| G13.0 | 1731.7 | 1709.3 | 1696.5 | 1688.1 | 1680.1 | 1681.5 | 1688.6 | 1698.3 | 1712.7 | 1735.5 |
| G14.0 | 1688.5 | 1668.0 | 1653.3 | 1642.7 | 1636.0 | 1636.3 | 1643.2 | 1655.1 | 1672.0 | 1698.1 |
| G15.0 | 1651.0 | 1625.4 | 1610.0 | 1598.3 | 1589.9 | 1591.9 | 1598.7 | 1612.6 | 1629.4 | 1657.2 |
| G16.0 | 1606.8 | 1580.0 | 1563.9 | 1552.3 | 1544.0 | 1546.0 | 1553.7 | 1568.5 | 1587.8 | 1616.4 |
| G17.0 | 1567.2 | 1539.7 | 1521.9 | 1510.3 | 1503.2 | 1507.3 | 1516.0 | 1529.7 | 1549.5 | 1579.8 |
| G18.0 | 1529.7 | 1504.1 | 1486.0 | 1474.2 | 1468.0 | 1470.8 | 1480.2 | 1495.9 | 1515.6 | 1547.2 |
| G19.0 | 1500.7 | 1474.0 | 1456.6 | 1445.0 | 1439.5 | 1440.1 | 1450.5 | 1466.3 | 1486.9 | 1518.4 |
| G20.0 | 1474.7 | 1448.6 | 1431.6 | 1418.8 | 1413.4 | 1416.3 | 1424.8 | 1440.7 | 1462.1 | 1491.6 |
| G21.0 | 1452.5 | 1426.5 | 1409.0 | 1394.9 | 1390.0 | 1393.1 | 1402.7 | 1418.2 | 1440.8 | 1470.6 |
| G22.0 | 1431.4 | 1405.3 | 1386.9 | 1374.8 | 1368.9 | 1372.0 | 1381.3 | 1398.3 | 1421.5 | 1451.4 |
| G23.0 | 1413.9 | 1387.8 | 1368.8 | 1356.5 | 1350.0 | 1354.3 | 1363.2 | 1380.5 | 1404.1 | 1434.2 |
| G24.0 | 1397.6 | 1371.0 | 1351.7 | 1340.1 | 1333.7 | 1337.1 | 1346.8 | 1363.1 | 1387.7 | 1419.1 |
| G25.0 | 1381.1 | 1355.3 | 1334.8 | 1322.9 | 1317.1 | 1320.7 | 1331.3 | 1347.6 | 1372.1 | 1404.2 |
| G26.0 | 1365.8 | 1339.1 | 1318.9 | 1307.0 | 1300.8 | 1305.3 | 1315.7 | 1332.4 | 1357.6 | 1389.3 |
| G27.0 | 1351.3 | 1323.1 | 1302.5 | 1291.1 | 1283.7 | 1288.8 | 1299.8 | 1317.8 | 1341.3 | 1374.8 |
| G28.0 | 1336.1 | 1307.9 | 1286.4 | 1273.9 | 1267.2 | 1271.8 | 1283.1 | 1301.5 | 1326.8 | 1360.0 |
| G29.0 | 1321.8 | 1291.2 | 1269.7 | 1256.9 | 1250.0 | 1254.4 | 1266.2 | 1284.7 | 1310.8 | 1346.3 |
| G30.0 | 1305.3 | 1275.1 | 1253.6 | 1240.4 | 1233.3 | 1237.8 | 1250.2 | 1268.1 | 1295.0 | 1330.3 |
| G31.0 | 1290.6 | 1258.6 | 1236.5 | 1223.3 | 1216.6 | 1220.9 | 1232.6 | 1250.7 | 1278.1 | 1314.2 |
| G32.0 | 1273.9 | 1241.6 | 1219.3 | 1205.5 | 1199.3 | 1202.2 | 1215.0 | 1233.9 | 1261.9 | 1297.7 |
| G33.0 | 1257.2 | 1226.0 | 1203.4 | 1188.5 | 1181.6 | 1184.9 | 1198.5 | 1217.2 | 1245.2 | 1281.4 |
| G34.0 | 1241.4 | 1208.8 | 1186.0 | 1170.5 | 1163.5 | 1167.5 | 1179.8 | 1199.3 | 1228.8 | 1265.2 |
| G35.0 | 1225.5 | 1192.1 | 1168.6 | 1152.8 | 1145.0 | 1148.4 | 1161.2 | 1181.0 | 1211.4 | 1248.8 |
| G36.0 | 1209.5 | 1175.2 | 1150.8 | 1134.0 | 1125.2 | 1129.3 | 1142.8 | 1162.7 | 1193.8 | 1232.1 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 26)

Unit: cd

| G\C | C250.0 | C255.0 | C260.0 | C265.0 | C270.0 | C275.0 | C280.0 | C285.0 | C290.0 | C295.0 |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G37.0 | 1193.2 | 1159.2 | 1133.4 | 1115.2 | 1106.0 | 1109.9 | 1124.1 | 1145.6 | 1176.7 | 1215.8 |
| G38.0 | 1176.8 | 1139.5 | 1113.4 | 1094.2 | 1084.7 | 1088.8 | 1103.3 | 1125.8 | 1158.2 | 1199.3 |
| G39.0 | 1158.9 | 1121.0 | 1092.7 | 1072.7 | 1062.4 | 1066.0 | 1081.5 | 1106.1 | 1138.9 | 1181.8 |
| G40.0 | 1140.9 | 1101.1 | 1071.3 | 1048.7 | 1039.0 | 1042.3 | 1058.3 | 1084.2 | 1119.4 | 1163.5 |
| G41.0 | 1121.1 | 1080.2 | 1047.3 | 1024.3 | 1012.5 | 1016.4 | 1034.2 | 1062.0 | 1098.2 | 1144.7 |
| G42.0 | 1100.9 | 1056.5 | 1023.1 | 997.9 | 985.6 | 989.0 | 1008.1 | 1037.4 | 1075.8 | 1122.4 |
| G43.0 | 1077.0 | 1031.9 | 997.3 | 971.1 | 957.9 | 961.4 | 981.0 | 1011.6 | 1050.9 | 1099.5 |
| G44.0 | 1052.2 | 1006.9 | 971.8 | 943.1 | 929.4 | 932.1 | 953.3 | 985.9 | 1024.8 | 1073.6 |
| G45.0 | 1025.8 | 979.2 | 942.9 | 913.9 | 898.9 | 901.8 | 923.3 | 957.1 | 996.9 | 1044.3 |
| G46.0 | 998.0 | 951.3 | 912.5 | 883.2 | 868.2 | 870.6 | 892.8 | 925.3 | 965.0 | 1014.2 |
| G47.0 | 966.8 | 918.6 | 881.4 | 853.2 | 837.1 | 839.7 | 859.1 | 892.1 | 932.0 | 981.1 |
| G48.0 | 934.5 | 886.3 | 850.8 | 823.0 | 807.1 | 809.8 | 829.5 | 860.3 | 898.1 | 948.8 |
| G49.0 | 900.0 | 853.8 | 819.5 | 793.4 | 778.2 | 780.2 | 799.7 | 829.0 | 864.8 | 914.3 |
| G50.0 | 867.6 | 824.0 | 790.2 | 766.1 | 750.7 | 752.8 | 771.4 | 799.6 | 834.0 | 881.5 |
| G51.0 | 834.9 | 793.6 | 761.9 | 738.1 | 724.1 | 726.0 | 742.9 | 769.5 | 802.5 | 847.0 |
| G52.0 | 804.2 | 765.6 | 734.5 | 712.2 | 698.5 | 699.8 | 715.8 | 740.9 | 772.2 | 815.9 |
| G53.0 | 774.0 | 737.2 | 708.0 | 686.6 | 674.3 | 675.0 | 690.1 | 713.1 | 741.6 | 782.9 |
| G54.0 | 744.4 | 708.8 | 682.6 | 661.7 | 651.0 | 651.7 | 665.2 | 686.6 | 712.4 | 751.1 |
| G55.0 | 714.1 | 681.0 | 656.7 | 637.7 | 627.2 | 629.5 | 640.6 | 659.7 | 683.5 | 719.9 |
| G56.0 | 685.6 | 654.0 | 632.4 | 615.1 | 604.3 | 607.1 | 616.8 | 634.1 | 655.8 | 689.6 |
| G57.0 | 656.6 | 627.6 | 608.3 | 592.2 | 583.6 | 585.1 | 594.2 | 609.4 | 629.1 | 659.9 |
| G58.0 | 629.5 | 602.7 | 584.9 | 570.6 | 561.9 | 564.0 | 572.3 | 585.6 | 603.4 | 631.8 |
| G59.0 | 602.9 | 577.8 | 561.3 | 548.5 | 541.2 | 542.5 | 550.8 | 562.9 | 580.0 | 603.8 |
| G60.0 | 577.4 | 554.7 | 539.2 | 528.5 | 521.2 | 522.8 | 529.6 | 541.4 | 556.0 | 578.2 |
| G61.0 | 552.2 | 532.2 | 518.0 | 507.9 | 501.9 | 502.4 | 508.6 | 519.8 | 533.8 | 552.5 |
| G62.0 | 529.2 | 511.4 | 499.0 | 487.8 | 482.1 | 483.6 | 489.0 | 499.3 | 511.7 | 528.9 |
| G63.0 | 506.7 | 490.6 | 478.4 | 468.7 | 463.0 | 464.2 | 469.8 | 479.3 | 491.1 | 505.9 |
| G64.0 | 485.6 | 470.5 | 459.4 | 449.9 | 443.8 | 445.4 | 450.9 | 459.5 | 470.8 | 484.0 |
| G65.0 | 465.0 | 452.3 | 441.0 | 431.9 | 427.0 | 428.0 | 432.7 | 440.8 | 451.8 | 463.5 |
| G66.0 | 445.2 | 433.1 | 422.7 | 414.1 | 408.8 | 409.5 | 414.6 | 422.7 | 431.8 | 443.5 |
| G67.0 | 424.9 | 413.7 | 404.0 | 396.1 | 391.8 | 391.4 | 395.5 | 403.5 | 412.3 | 422.7 |
| G68.0 | 406.0 | 395.5 | 386.6 | 379.1 | 373.9 | 374.4 | 378.7 | 386.1 | 393.1 | 402.7 |
| G69.0 | 385.0 | 376.0 | 368.7 | 362.1 | 357.4 | 356.8 | 361.0 | 367.0 | 371.9 | 378.9 |
| G70.0 | 362.0 | 354.2 | 350.7 | 345.6 | 340.1 | 340.5 | 343.8 | 347.1 | 348.0 | 351.4 |
| G71.0 | 334.4 | 330.6 | 330.6 | 328.2 | 324.6 | 324.3 | 325.6 | 324.6 | 321.4 | 319.2 |
| G72.0 | 303.1 | 304.2 | 309.0 | 310.3 | 308.4 | 307.9 | 306.4 | 300.1 | 292.9 | 283.8 |
| G73.0 | 270.2 | 276.2 | 284.6 | 291.1 | 292.7 | 291.0 | 286.0 | 274.9 | 264.3 | 248.7 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 27)

Unit: cd

| G\C | C250.0 | C255.0 | C260.0 | C265.0 | C270.0 | C275.0 | C280.0 | C285.0 | C290.0 | C295.0 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G74.0 | 237.4 | 249.6 | 259.9 | 271.8 | 275.5 | 274.5 | 264.1 | 249.0 | 233.4 | 216.5 |
| G75.0 | 207.3 | 220.9 | 235.3 | 251.0 | 259.5 | 256.4 | 242.0 | 223.4 | 207.1 | 193.5 |
| G76.0 | 186.4 | 196.8 | 211.4 | 229.8 | 239.5 | 236.4 | 220.6 | 199.8 | 187.5 | 176.1 |
| G77.0 | 171.0 | 181.2 | 187.7 | 202.4 | 204.8 | 201.9 | 194.3 | 179.1 | 173.8 | 162.3 |
| G78.0 | 157.6 | 168.1 | 159.7 | 127.7 | 109.8 | 111.6 | 125.5 | 156.9 | 160.1 | 150.4 |
| G79.0 | 144.4 | 152.2 | 115.7 | 97.9 | 94.0 | 94.6 | 97.4 | 119.9 | 143.9 | 138.6 |
| G80.0 | 125.5 | 125.0 | 93.6 | 89.3 | 84.9 | 86.1 | 88.9 | 93.1 | 119.9 | 117.1 |
| G81.0 | 111.8 | 100.6 | 85.0 | 81.1 | 77.0 | 77.5 | 80.8 | 83.5 | 99.4 | 106.2 |
| G82.0 | 100.5 | 82.4 | 77.3 | 73.6 | 70.0 | 70.6 | 73.4 | 75.4 | 80.9 | 95.6 |
| G83.0 | 88.3 | 71.9 | 69.4 | 67.5 | 64.4 | 64.4 | 66.8 | 67.4 | 69.2 | 84.2 |
| G84.0 | 71.2 | 63.5 | 62.1 | 61.5 | 58.4 | 59.1 | 60.4 | 59.6 | 60.5 | 66.8 |
| G85.0 | 59.5 | 53.4 | 51.4 | 50.0 | 46.0 | 46.0 | 47.7 | 46.0 | 48.3 | 53.4 |
| G86.0 | 40.8 | 36.8 | 36.3 | 36.6 | 34.0 | 34.3 | 35.7 | 34.8 | 34.8 | 35.7 |
| G87.0 | 31.7 | 30.9 | 31.5 | 30.0 | 28.5 | 28.6 | 30.3 | 30.0 | 28.9 | 29.7 |
| G88.0 | 26.9 | 25.6 | 26.5 | 22.9 | 20.7 | 20.4 | 22.1 | 24.4 | 24.1 | 24.7 |
| G89.0 | 22.1 | 21.4 | 19.3 | 15.4 | 13.7 | 13.9 | 14.8 | 17.8 | 18.4 | 19.6 |
| G90.0 | 17.2 | 15.7 | 13.9 | 11.5 | 10.2 | 10.3 | 11.4 | 12.7 | 14.2 | 15.6 |
| G91.0 | 12.6 | 11.2 | 9.5 | 7.9 | 7.2 | 7.2 | 8.1 | 9.3 | 10.6 | 11.8 |
| G92.0 | 9.6 | 8.2 | 7.0 | 5.9 | 5.6 | 5.8 | 6.0 | 7.1 | 8.2 | 9.5 |
| G93.0 | 7.6 | 6.4 | 5.3 | 4.7 | 4.6 | 4.6 | 4.6 | 5.3 | 6.3 | 7.4 |
| G94.0 | 5.6 | 4.4 | 3.6 | 3.1 | 3.1 | 3.1 | 3.0 | 3.4 | 4.3 | 5.8 |
| G95.0 | 4.7 | 3.5 | 2.6 | 2.5 | 2.5 | 2.4 | 2.4 | 2.8 | 3.6 | 4.9 |
| G96.0 | 4.3 | 3.2 | 2.6 | 2.5 | 2.5 | 2.4 | 2.5 | 2.5 | 3.2 | 4.3 |
| G97.0 | 4.1 | 3.1 | 2.6 | 2.6 | 2.5 | 2.5 | 2.5 | 2.6 | 3.1 | 4.1 |
| G98.0 | 4.0 | 3.1 | 2.8 | 2.8 | 2.6 | 2.6 | 2.6 | 2.8 | 3.0 | 3.8 |
| G99.0 | 3.8 | 3.0 | 2.9 | 2.9 | 2.8 | 2.8 | 2.8 | 2.9 | 3.1 | 3.7 |
| G100.0 | 3.8 | 3.2 | 3.0 | 3.0 | 2.9 | 3.0 | 2.9 | 3.1 | 3.1 | 3.5 |
| G101.0 | 3.8 | 3.5 | 3.2 | 3.1 | 3.0 | 3.1 | 3.1 | 3.2 | 3.4 | 3.7 |
| G102.0 | 4.0 | 3.6 | 3.4 | 3.2 | 3.2 | 3.2 | 3.4 | 3.4 | 3.6 | 3.8 |
| G103.0 | 4.2 | 4.0 | 3.7 | 3.6 | 3.5 | 3.5 | 3.5 | 3.6 | 3.7 | 4.1 |
| G104.0 | 4.6 | 4.2 | 4.0 | 3.8 | 3.7 | 3.6 | 3.7 | 3.8 | 4.1 | 4.3 |
| G105.0 | 4.9 | 4.6 | 4.2 | 4.1 | 4.0 | 3.8 | 4.1 | 4.1 | 4.2 | 4.7 |
| G106.0 | 5.3 | 4.8 | 4.6 | 4.3 | 4.2 | 4.2 | 4.2 | 4.4 | 4.6 | 5.0 |
| G107.0 | 5.6 | 5.2 | 4.8 | 4.6 | 4.4 | 4.6 | 4.6 | 4.7 | 4.9 | 5.3 |
| G108.0 | 6.1 | 5.5 | 5.2 | 4.9 | 4.8 | 4.9 | 4.9 | 5.0 | 5.2 | 5.6 |
| G109.0 | 6.5 | 5.9 | 5.5 | 5.3 | 5.2 | 5.2 | 5.2 | 5.4 | 5.6 | 6.0 |
| G110.0 | 7.0 | 6.4 | 5.9 | 5.6 | 5.4 | 5.5 | 5.6 | 5.8 | 6.0 | 6.4 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 28)

Unit: cd

| G\C | C250.0 | C255.0 | C260.0 | C265.0 | C270.0 | C275.0 | C280.0 | C285.0 | C290.0 | C295.0 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G111.0 | 7.4 | 6.7 | 6.3 | 6.1 | 5.9 | 5.9 | 6.0 | 6.1 | 6.5 | 6.8 |
| G112.0 | 7.9 | 7.2 | 6.7 | 6.5 | 6.3 | 6.3 | 6.4 | 6.5 | 6.8 | 7.3 |
| G113.0 | 8.4 | 7.7 | 7.2 | 7.0 | 6.7 | 6.7 | 6.7 | 6.8 | 7.2 | 7.8 |
| G114.0 | 9.0 | 8.2 | 7.7 | 7.3 | 7.2 | 7.1 | 7.1 | 7.3 | 7.7 | 8.3 |
| G115.0 | 9.5 | 8.6 | 8.2 | 7.8 | 7.7 | 7.6 | 7.6 | 7.8 | 8.2 | 8.8 |
| G116.0 | 10.0 | 9.4 | 8.6 | 8.3 | 8.1 | 8.1 | 8.1 | 8.3 | 8.6 | 9.1 |
| G117.0 | 10.6 | 9.9 | 9.1 | 8.8 | 8.5 | 8.5 | 8.5 | 8.8 | 9.1 | 9.6 |
| G118.0 | 11.2 | 10.4 | 9.7 | 9.4 | 9.0 | 9.0 | 9.1 | 9.4 | 9.7 | 10.2 |
| G119.0 | 11.8 | 10.9 | 10.2 | 9.9 | 9.5 | 9.5 | 9.6 | 9.7 | 10.2 | 10.8 |
| G120.0 | 12.4 | 11.5 | 10.8 | 10.4 | 10.1 | 10.0 | 10.1 | 10.3 | 10.7 | 11.3 |
| G121.0 | 13.0 | 12.1 | 11.4 | 10.9 | 10.7 | 10.6 | 10.6 | 10.8 | 11.2 | 11.8 |
| G122.0 | 13.4 | 12.6 | 12.0 | 11.5 | 11.2 | 11.1 | 11.1 | 11.4 | 11.8 | 12.4 |
| G123.0 | 14.1 | 13.3 | 12.5 | 12.0 | 11.8 | 11.5 | 11.6 | 11.9 | 12.3 | 12.9 |
| G124.0 | 14.5 | 13.8 | 13.1 | 12.7 | 12.4 | 12.1 | 12.3 | 12.5 | 12.9 | 13.3 |
| G125.0 | 15.1 | 14.4 | 13.7 | 13.2 | 12.9 | 12.7 | 12.9 | 13.0 | 13.3 | 13.9 |
| G126.0 | 15.7 | 15.0 | 14.3 | 13.9 | 13.4 | 13.3 | 13.3 | 13.6 | 13.9 | 14.4 |
| G127.0 | 16.3 | 15.5 | 14.9 | 14.4 | 13.9 | 13.9 | 13.9 | 14.1 | 14.4 | 14.9 |
| G128.0 | 16.8 | 16.1 | 15.5 | 14.9 | 14.5 | 14.5 | 14.4 | 14.6 | 14.9 | 15.5 |
| G129.0 | 17.3 | 16.6 | 16.1 | 15.5 | 15.1 | 15.0 | 14.9 | 15.3 | 15.5 | 16.0 |
| G130.0 | 17.8 | 17.2 | 16.6 | 16.1 | 15.7 | 15.5 | 15.5 | 15.7 | 16.0 | 16.3 |
| G131.0 | 18.3 | 17.6 | 17.0 | 16.7 | 16.3 | 16.0 | 16.1 | 16.2 | 16.5 | 16.8 |
| G132.0 | 18.7 | 18.1 | 17.5 | 17.2 | 16.8 | 16.6 | 16.6 | 16.7 | 16.9 | 17.3 |
| G133.0 | 19.2 | 18.6 | 18.0 | 17.6 | 17.3 | 17.0 | 17.2 | 17.2 | 17.4 | 17.8 |
| G134.0 | 19.6 | 19.1 | 18.5 | 18.0 | 17.8 | 17.6 | 17.5 | 17.6 | 17.8 | 18.3 |
| G135.0 | 19.9 | 19.5 | 19.0 | 18.6 | 18.3 | 18.1 | 17.9 | 18.0 | 18.1 | 18.6 |
| G136.0 | 20.4 | 19.8 | 19.5 | 19.1 | 18.7 | 18.5 | 18.4 | 18.5 | 18.6 | 19.0 |
| G137.0 | 20.8 | 20.3 | 19.9 | 19.6 | 19.2 | 19.0 | 18.9 | 18.9 | 19.0 | 19.3 |
| G138.0 | 21.3 | 20.7 | 20.3 | 19.8 | 19.6 | 19.3 | 19.3 | 19.2 | 19.5 | 19.7 |
| G139.0 | 21.6 | 21.1 | 20.7 | 20.4 | 19.9 | 19.8 | 19.7 | 19.7 | 19.8 | 20.1 |
| G140.0 | 21.9 | 21.5 | 21.0 | 20.8 | 20.4 | 20.2 | 20.1 | 19.9 | 20.2 | 20.4 |
| G141.0 | 22.2 | 21.9 | 21.4 | 21.0 | 20.8 | 20.5 | 20.4 | 20.3 | 20.5 | 20.8 |
| G142.0 | 22.6 | 22.2 | 21.7 | 21.4 | 21.0 | 20.9 | 20.8 | 20.8 | 20.8 | 21.1 |
| G143.0 | 22.9 | 22.5 | 22.1 | 21.7 | 21.5 | 21.3 | 21.1 | 21.1 | 21.1 | 21.5 |
| G144.0 | 23.1 | 22.7 | 22.3 | 22.1 | 21.9 | 21.6 | 21.5 | 21.5 | 21.6 | 21.7 |
| G145.0 | 23.4 | 23.1 | 22.6 | 22.5 | 22.1 | 22.0 | 21.9 | 21.7 | 21.9 | 22.1 |
| G146.0 | 23.5 | 23.3 | 22.9 | 22.7 | 22.5 | 22.3 | 22.2 | 22.2 | 22.3 | 22.3 |
| G147.0 | 23.8 | 23.5 | 23.2 | 22.9 | 22.7 | 22.6 | 22.6 | 22.5 | 22.6 | 22.7 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 29)

Unit: cd

| G\C | C250.0 | C255.0 | C260.0 | C265.0 | C270.0 | C275.0 | C280.0 | C285.0 | C290.0 | C295.0 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G148.0 | 24.1 | 23.9 | 23.4 | 23.3 | 23.1 | 22.9 | 22.8 | 22.8 | 22.8 | 23.1 |
| G149.0 | 24.3 | 24.0 | 23.7 | 23.5 | 23.3 | 23.2 | 23.1 | 23.1 | 23.2 | 23.3 |
| G150.0 | 24.4 | 24.1 | 24.0 | 23.9 | 23.7 | 23.5 | 23.4 | 23.4 | 23.4 | 23.7 |
| G151.0 | 24.5 | 24.4 | 24.3 | 24.1 | 24.0 | 23.8 | 23.8 | 23.7 | 23.8 | 23.8 |
| G152.0 | 24.7 | 24.6 | 24.5 | 24.4 | 24.1 | 24.1 | 24.0 | 23.9 | 24.0 | 24.1 |
| G153.0 | 25.0 | 24.7 | 24.6 | 24.5 | 24.5 | 24.4 | 24.3 | 24.3 | 24.3 | 24.4 |
| G154.0 | 25.1 | 25.0 | 24.9 | 24.7 | 24.6 | 24.6 | 24.5 | 24.5 | 24.5 | 24.6 |
| G155.0 | 25.2 | 25.2 | 25.0 | 25.0 | 24.9 | 24.7 | 24.9 | 24.7 | 24.7 | 24.9 |
| G156.0 | 25.3 | 25.3 | 25.2 | 25.2 | 25.1 | 25.0 | 25.1 | 25.0 | 25.0 | 25.0 |
| G157.0 | 25.3 | 25.5 | 25.5 | 25.3 | 25.3 | 25.3 | 25.3 | 25.2 | 25.1 | 25.2 |
| G158.0 | 25.6 | 25.6 | 25.6 | 25.6 | 25.5 | 25.6 | 25.6 | 25.5 | 25.3 | 25.3 |
| G159.0 | 25.6 | 25.7 | 25.7 | 25.7 | 25.7 | 25.7 | 25.7 | 25.7 | 25.6 | 25.5 |
| G160.0 | 25.6 | 25.7 | 25.7 | 25.8 | 25.8 | 25.8 | 25.8 | 25.7 | 25.7 | 25.5 |
| G161.0 | 25.6 | 25.8 | 25.8 | 25.9 | 25.8 | 25.9 | 25.9 | 25.9 | 25.7 | 25.7 |
| G162.0 | 25.6 | 25.8 | 25.8 | 25.9 | 25.9 | 26.1 | 26.1 | 25.9 | 25.8 | 25.7 |
| G163.0 | 25.6 | 25.8 | 25.8 | 25.9 | 26.1 | 26.1 | 26.2 | 26.1 | 25.8 | 25.8 |
| G164.0 | 25.6 | 25.8 | 25.9 | 26.1 | 26.1 | 26.2 | 26.3 | 26.2 | 25.9 | 25.8 |
| G165.0 | 25.6 | 25.7 | 25.8 | 25.9 | 26.1 | 26.2 | 26.3 | 26.2 | 25.9 | 25.8 |
| G166.0 | 25.5 | 25.7 | 25.8 | 25.9 | 26.2 | 26.3 | 26.2 | 26.2 | 25.9 | 25.7 |
| G167.0 | 25.3 | 25.6 | 25.7 | 25.9 | 26.1 | 26.2 | 26.2 | 26.2 | 25.9 | 25.7 |
| G168.0 | 25.2 | 25.5 | 25.6 | 25.8 | 25.9 | 26.1 | 26.2 | 26.1 | 25.8 | 25.6 |
| G169.0 | 25.1 | 25.3 | 25.6 | 25.8 | 25.9 | 26.1 | 26.1 | 25.9 | 25.8 | 25.6 |
| G170.0 | 25.0 | 25.2 | 25.5 | 25.7 | 25.8 | 26.1 | 25.9 | 25.8 | 25.7 | 25.6 |
| G171.0 | 24.9 | 25.2 | 25.3 | 25.6 | 25.7 | 25.8 | 25.9 | 25.8 | 25.6 | 25.5 |
| G172.0 | 24.7 | 25.0 | 25.1 | 25.5 | 25.6 | 25.8 | 25.7 | 25.6 | 25.5 | 25.3 |
| G173.0 | 24.6 | 24.7 | 24.9 | 25.2 | 25.5 | 25.6 | 25.5 | 25.5 | 25.2 | 25.2 |
| G174.0 | 24.4 | 24.6 | 24.7 | 25.1 | 25.2 | 25.3 | 25.3 | 25.2 | 25.1 | 25.1 |
| G175.0 | 24.3 | 24.4 | 24.5 | 24.9 | 25.0 | 25.2 | 25.1 | 25.1 | 25.0 | 24.9 |
| G176.0 | 23.9 | 24.1 | 24.3 | 24.6 | 24.7 | 25.0 | 24.9 | 24.7 | 24.7 | 24.7 |
| G177.0 | 23.8 | 24.0 | 24.1 | 24.4 | 24.6 | 24.6 | 24.7 | 24.6 | 24.5 | 24.5 |
| G178.0 | 23.5 | 23.7 | 23.9 | 24.1 | 24.3 | 24.4 | 24.4 | 24.4 | 24.3 | 24.3 |
| G179.0 | 23.3 | 23.4 | 23.7 | 23.9 | 24.1 | 24.1 | 24.1 | 24.1 | 24.0 | 24.1 |
| G180.0 | 23.1 | 23.2 | 23.3 | 23.5 | 23.7 | 23.9 | 23.9 | 23.7 | 23.8 | 23.8 |
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C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 30)

Unit: cd

| G\C | C300.0 | C305.0 | C310.0 | C315.0 | C320.0 | C325.0 | C330.0 | C335.0 | C340.0 | C345.0 |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G0.0 | 2345.5 | 2345.9 | 2342.9 | 2340.0 | 2340.7 | 2340.0 | 2337.2 | 2337.2 | 2333.3 | 2330.9 |
| G1.0 | 2271.6 | 2276.0 | 2281.1 | 2282.7 | 2289.1 | 2293.6 | 2296.9 | 2303.2 | 2305.0 | 2310.1 |
| G2.0 | 2205.4 | 2213.6 | 2220.7 | 2226.5 | 2237.4 | 2248.8 | 2257.8 | 2269.6 | 2279.7 | 2290.3 |
| G3.0 | 2146.5 | 2156.2 | 2168.5 | 2177.4 | 2193.0 | 2208.4 | 2223.5 | 2242.0 | 2257.5 | 2275.5 |
| G4.0 | 2096.4 | 2109.2 | 2121.6 | 2135.3 | 2153.1 | 2172.7 | 2192.4 | 2214.9 | 2238.3 | 2262.2 |
| G5.0 | 2052.4 | 2067.0 | 2082.1 | 2099.8 | 2119.9 | 2141.7 | 2165.5 | 2190.9 | 2220.3 | 2250.6 |
| G6.0 | 2011.0 | 2028.2 | 2046.0 | 2063.8 | 2087.1 | 2113.8 | 2140.3 | 2171.5 | 2203.7 | 2240.7 |
| G7.0 | 1973.3 | 1993.7 | 2013.1 | 2033.0 | 2059.8 | 2088.5 | 2119.9 | 2154.0 | 2189.7 | 2230.9 |
| G8.0 | 1938.0 | 1958.1 | 1979.9 | 2005.5 | 2034.5 | 2065.9 | 2099.8 | 2137.4 | 2178.1 | 2223.4 |
| G9.0 | 1904.2 | 1926.3 | 1951.5 | 1977.7 | 2010.9 | 2045.0 | 2083.0 | 2123.9 | 2167.2 | 2217.9 |
| G10.0 | 1868.6 | 1894.5 | 1921.8 | 1951.1 | 1987.3 | 2025.4 | 2066.3 | 2111.2 | 2159.0 | 2213.2 |
| G11.0 | 1834.3 | 1861.6 | 1892.1 | 1926.8 | 1965.3 | 2007.6 | 2051.5 | 2099.9 | 2150.9 | 2209.9 |
| G12.0 | 1798.5 | 1828.7 | 1863.0 | 1900.6 | 1943.3 | 1989.3 | 2036.4 | 2088.0 | 2144.2 | 2206.9 |
| G13.0 | 1762.6 | 1794.5 | 1833.2 | 1874.5 | 1923.1 | 1972.0 | 2022.8 | 2078.3 | 2137.5 | 2204.2 |
| G14.0 | 1726.3 | 1761.6 | 1801.8 | 1847.5 | 1899.1 | 1953.2 | 2008.9 | 2068.0 | 2132.7 | 2203.8 |
| G15.0 | 1687.3 | 1727.0 | 1771.8 | 1819.8 | 1877.1 | 1936.5 | 1997.0 | 2059.8 | 2128.6 | 2204.4 |
| G16.0 | 1649.5 | 1690.5 | 1737.9 | 1790.2 | 1853.1 | 1918.3 | 1983.2 | 2052.5 | 2124.4 | 2205.1 |
| G17.0 | 1613.3 | 1655.4 | 1705.0 | 1760.9 | 1829.8 | 1899.3 | 1970.9 | 2044.1 | 2122.1 | 2206.8 |
| G18.0 | 1582.8 | 1623.6 | 1674.5 | 1733.5 | 1804.0 | 1880.0 | 1958.1 | 2036.9 | 2119.9 | 2210.4 |
| G19.0 | 1554.1 | 1597.3 | 1649.1 | 1707.9 | 1780.7 | 1860.6 | 1945.5 | 2030.3 | 2117.6 | 2212.4 |
| G20.0 | 1529.3 | 1573.4 | 1625.8 | 1686.9 | 1758.6 | 1843.5 | 1933.1 | 2023.9 | 2118.1 | 2217.4 |
| G21.0 | 1507.9 | 1553.3 | 1607.3 | 1668.2 | 1742.5 | 1827.5 | 1921.6 | 2018.6 | 2119.1 | 2224.8 |
| G22.0 | 1489.6 | 1535.0 | 1591.1 | 1652.8 | 1727.5 | 1814.0 | 1911.7 | 2014.8 | 2120.8 | 2232.9 |
| G23.0 | 1472.0 | 1518.9 | 1575.6 | 1639.3 | 1715.8 | 1803.2 | 1903.2 | 2012.0 | 2123.4 | 2241.8 |
| G24.0 | 1456.6 | 1504.2 | 1561.8 | 1627.7 | 1706.0 | 1795.6 | 1897.2 | 2010.9 | 2127.1 | 2252.6 |
| G25.0 | 1442.9 | 1491.6 | 1549.6 | 1617.4 | 1698.5 | 1790.2 | 1893.6 | 2010.2 | 2131.9 | 2264.6 |
| G26.0 | 1428.3 | 1479.5 | 1538.8 | 1607.6 | 1691.1 | 1786.9 | 1892.7 | 2011.6 | 2137.7 | 2276.1 |
| G27.0 | 1416.1 | 1468.0 | 1528.3 | 1599.2 | 1685.2 | 1786.2 | 1894.3 | 2014.9 | 2145.1 | 2289.4 |
| G28.0 | 1401.4 | 1454.8 | 1517.1 | 1591.7 | 1680.2 | 1785.0 | 1897.9 | 2020.7 | 2155.0 | 2302.8 |
| G29.0 | 1386.8 | 1441.4 | 1505.2 | 1582.8 | 1677.2 | 1785.5 | 1902.9 | 2028.1 | 2165.7 | 2317.5 |
| G30.0 | 1373.0 | 1427.5 | 1493.1 | 1574.1 | 1673.3 | 1786.9 | 1909.2 | 2037.0 | 2176.9 | 2335.5 |
| G31.0 | 1357.5 | 1413.7 | 1478.8 | 1563.8 | 1670.0 | 1789.1 | 1915.2 | 2047.3 | 2191.4 | 2354.8 |
| G32.0 | 1341.7 | 1398.7 | 1465.4 | 1551.9 | 1666.5 | 1791.1 | 1922.5 | 2059.4 | 2206.7 | 2374.9 |
| G33.0 | 1326.4 | 1383.2 | 1451.0 | 1539.2 | 1660.1 | 1792.5 | 1928.7 | 2072.2 | 2222.9 | 2395.1 |
| G34.0 | 1310.6 | 1367.3 | 1436.1 | 1526.2 | 1651.5 | 1792.6 | 1935.7 | 2085.1 | 2240.3 | 2415.8 |
| G35.0 | 1294.4 | 1352.4 | 1421.4 | 1512.0 | 1641.4 | 1791.9 | 1941.7 | 2098.0 | 2256.4 | 2433.4 |
| G36.0 | 1278.9 | 1337.5 | 1406.6 | 1498.7 | 1629.8 | 1788.1 | 1944.7 | 2106.9 | 2271.5 | 2451.0 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 31)

Unit: cd

| G\C | C300.0 | C305.0 | C310.0 | C315.0 | C320.0 | C325.0 | C330.0 | C335.0 | C340.0 | C345.0 |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G37.0 | 1263.9 | 1323.4 | 1392.2 | 1484.3 | 1617.0 | 1781.9 | 1947.3 | 2113.7 | 2284.1 | 2468.0 |
| G38.0 | 1248.8 | 1308.3 | 1378.1 | 1471.3 | 1603.1 | 1774.3 | 1946.6 | 2120.9 | 2294.7 | 2481.9 |
| G39.0 | 1233.4 | 1294.5 | 1364.6 | 1457.6 | 1589.0 | 1764.7 | 1943.3 | 2123.7 | 2303.1 | 2493.2 |
| G40.0 | 1216.8 | 1278.1 | 1349.9 | 1443.9 | 1574.6 | 1751.3 | 1936.9 | 2124.2 | 2309.4 | 2501.9 |
| G41.0 | 1198.3 | 1261.5 | 1335.5 | 1429.9 | 1559.7 | 1737.6 | 1928.5 | 2122.1 | 2312.0 | 2508.1 |
| G42.0 | 1178.6 | 1242.7 | 1319.6 | 1414.5 | 1544.1 | 1721.2 | 1916.3 | 2117.6 | 2314.3 | 2512.2 |
| G43.0 | 1156.2 | 1220.7 | 1300.9 | 1398.5 | 1528.3 | 1703.1 | 1902.0 | 2111.4 | 2315.0 | 2516.1 |
| G44.0 | 1131.9 | 1196.8 | 1280.0 | 1381.5 | 1510.6 | 1681.7 | 1885.7 | 2102.6 | 2312.5 | 2516.5 |
| G45.0 | 1103.0 | 1170.3 | 1256.9 | 1361.2 | 1492.1 | 1659.5 | 1865.1 | 2090.1 | 2308.3 | 2517.0 |
| G46.0 | 1074.2 | 1142.4 | 1231.8 | 1339.8 | 1469.9 | 1634.4 | 1842.4 | 2073.3 | 2301.3 | 2515.0 |
| G47.0 | 1040.9 | 1110.8 | 1204.5 | 1315.3 | 1446.7 | 1608.0 | 1814.9 | 2050.4 | 2290.1 | 2508.8 |
| G48.0 | 1007.9 | 1078.7 | 1173.8 | 1289.4 | 1422.7 | 1579.7 | 1781.8 | 2024.8 | 2274.2 | 2499.2 |
| G49.0 | 974.1 | 1044.6 | 1143.4 | 1261.5 | 1396.6 | 1551.2 | 1748.6 | 1993.5 | 2250.4 | 2484.6 |
| G50.0 | 938.4 | 1010.9 | 1111.6 | 1232.8 | 1369.1 | 1519.5 | 1707.6 | 1955.1 | 2217.7 | 2464.4 |
| G51.0 | 902.3 | 975.2 | 1076.4 | 1198.9 | 1339.3 | 1486.7 | 1663.1 | 1906.4 | 2178.8 | 2440.4 |
| G52.0 | 867.0 | 940.5 | 1042.6 | 1166.2 | 1307.8 | 1452.5 | 1619.8 | 1854.1 | 2133.4 | 2411.2 |
| G53.0 | 834.3 | 905.9 | 1006.4 | 1131.8 | 1272.6 | 1415.2 | 1572.8 | 1797.3 | 2085.7 | 2375.1 |
| G54.0 | 801.0 | 872.6 | 970.8 | 1094.6 | 1235.1 | 1374.9 | 1525.5 | 1737.5 | 2032.2 | 2334.1 |
| G55.0 | 769.2 | 838.2 | 935.1 | 1057.5 | 1192.4 | 1330.4 | 1478.2 | 1675.5 | 1973.7 | 2288.1 |
| G56.0 | 735.1 | 804.3 | 900.8 | 1018.7 | 1147.5 | 1282.4 | 1429.8 | 1619.2 | 1907.5 | 2241.1 |
| G57.0 | 703.9 | 770.2 | 863.6 | 978.9 | 1101.9 | 1234.3 | 1381.0 | 1561.9 | 1841.1 | 2193.4 |
| G58.0 | 672.4 | 736.7 | 826.6 | 934.8 | 1057.6 | 1188.5 | 1331.7 | 1510.8 | 1771.9 | 2145.2 |
| G59.0 | 641.9 | 702.5 | 787.7 | 890.2 | 1009.9 | 1139.4 | 1278.8 | 1456.6 | 1703.1 | 2092.9 |
| G60.0 | 611.3 | 668.6 | 747.1 | 842.8 | 964.6 | 1092.8 | 1228.6 | 1406.2 | 1643.1 | 2038.3 |
| G61.0 | 582.1 | 633.4 | 703.2 | 795.7 | 916.8 | 1047.1 | 1180.3 | 1351.1 | 1587.3 | 1971.8 |
| G62.0 | 554.4 | 598.2 | 659.3 | 745.9 | 868.1 | 1002.9 | 1137.2 | 1302.7 | 1535.2 | 1898.5 |
| G63.0 | 528.1 | 562.5 | 613.0 | 694.8 | 818.5 | 955.9 | 1096.4 | 1255.0 | 1487.2 | 1825.8 |
| G64.0 | 502.0 | 528.3 | 567.0 | 643.5 | 766.2 | 913.7 | 1059.5 | 1216.7 | 1439.3 | 1764.5 |
| G65.0 | 479.0 | 496.5 | 525.8 | 595.0 | 717.8 | 870.6 | 1024.7 | 1183.1 | 1397.8 | 1709.9 |
| G66.0 | 454.5 | 466.0 | 486.8 | 541.4 | 664.6 | 828.3 | 986.6 | 1149.6 | 1357.5 | 1663.4 |
| G67.0 | 431.1 | 436.2 | 450.9 | 492.9 | 610.6 | 779.9 | 946.4 | 1115.8 | 1324.2 | 1619.2 |
| G68.0 | 406.2 | 408.3 | 417.9 | 454.2 | 557.7 | 723.3 | 901.7 | 1080.3 | 1295.5 | 1588.1 |
| G69.0 | 379.3 | 380.0 | 387.6 | 420.8 | 498.5 | 657.4 | 846.8 | 1041.5 | 1272.0 | 1578.9 |
| G70.0 | 346.1 | 347.4 | 361.5 | 389.1 | 449.2 | 588.5 | 789.3 | 1000.5 | 1255.7 | 1597.3 |
| G71.0 | 307.6 | 308.2 | 333.6 | 361.9 | 408.2 | 508.9 | 709.8 | 938.6 | 1224.2 | 1593.2 |
| G72.0 | 267.9 | 268.8 | 298.0 | 334.4 | 372.1 | 438.8 | 610.7 | 851.8 | 1149.7 | 1543.9 |
| G73.0 | 229.6 | 231.7 | 256.2 | 301.9 | 337.5 | 378.9 | 495.5 | 733.8 | 1042.1 | 1447.2 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 32)

Unit: cd

| G\C | C300.0 | C305.0 | C310.0 | C315.0 | C320.0 | C325.0 | C330.0 | C335.0 | C340.0 | C345.0 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G74.0 | 200.0 | 201.2 | 216.5 | 262.9 | 307.8 | 329.9 | 389.7 | 593.9 | 895.5 | 1300.9 |
| G75.0 | 183.3 | 181.5 | 185.4 | 226.6 | 276.8 | 289.6 | 313.9 | 438.1 | 726.5 | 1118.7 |
| G76.0 | 170.7 | 168.7 | 168.9 | 189.9 | 239.2 | 255.9 | 264.8 | 320.7 | 528.3 | 903.6 |
| G77.0 | 159.0 | 157.0 | 157.0 | 159.5 | 201.8 | 224.8 | 227.4 | 252.2 | 378.0 | 679.5 |
| G78.0 | 147.5 | 146.4 | 144.4 | 141.2 | 167.9 | 194.8 | 203.2 | 215.1 | 272.0 | 475.8 |
| G79.0 | 135.9 | 135.2 | 131.9 | 126.3 | 144.4 | 170.3 | 182.7 | 189.6 | 222.9 | 324.3 |
| G80.0 | 115.7 | 124.7 | 120.9 | 113.6 | 126.8 | 150.6 | 162.9 | 171.0 | 191.3 | 231.4 |
| G81.0 | 103.3 | 112.2 | 110.0 | 96.7 | 105.4 | 133.2 | 146.0 | 153.6 | 166.3 | 187.6 |
| G82.0 | 93.0 | 99.1 | 98.6 | 79.3 | 82.9 | 109.3 | 131.5 | 138.7 | 144.7 | 160.8 |
| G83.0 | 83.7 | 87.7 | 85.6 | 69.2 | 73.1 | 86.8 | 117.1 | 124.9 | 128.7 | 139.9 |
| G84.0 | 73.3 | 77.7 | 71.7 | 61.3 | 64.7 | 74.5 | 99.4 | 111.3 | 112.5 | 119.7 |
| G85.0 | 56.3 | 64.7 | 59.0 | 53.9 | 57.0 | 64.5 | 81.3 | 96.2 | 90.4 | 99.8 |
| G86.0 | 37.8 | 41.3 | 42.4 | 43.8 | 49.4 | 53.7 | 63.8 | 77.3 | 72.1 | 80.6 |
| G87.0 | 31.5 | 33.8 | 35.0 | 36.3 | 40.1 | 44.2 | 49.7 | 62.5 | 57.8 | 63.5 |
| G88.0 | 25.6 | 27.4 | 28.8 | 30.5 | 34.6 | 38.8 | 41.9 | 51.3 | 49.6 | 52.8 |
| G89.0 | 20.9 | 22.2 | 23.9 | 25.6 | 29.3 | 33.8 | 36.8 | 42.5 | 44.2 | 46.5 |
| G90.0 | 16.9 | 18.1 | 19.2 | 21.4 | 24.3 | 28.1 | 32.8 | 36.8 | 40.2 | 42.4 |
| G91.0 | 13.4 | 15.3 | 16.2 | 18.9 | 21.6 | 25.6 | 30.5 | 34.5 | 36.9 | 39.4 |
| G92.0 | 10.9 | 12.7 | 13.9 | 16.2 | 19.1 | 22.8 | 27.6 | 32.1 | 33.9 | 36.6 |
| G93.0 | 8.5 | 10.1 | 11.9 | 14.1 | 17.2 | 20.8 | 25.0 | 28.9 | 30.3 | 33.2 |
| G94.0 | 7.0 | 8.4 | 10.2 | 12.6 | 15.6 | 18.9 | 22.5 | 26.2 | 27.5 | 29.7 |
| G95.0 | 6.4 | 7.8 | 9.4 | 11.5 | 14.2 | 16.6 | 19.5 | 22.6 | 25.2 | 27.6 |
| G96.0 | 5.6 | 7.2 | 8.4 | 10.4 | 12.6 | 15.0 | 17.5 | 20.3 | 22.3 | 24.9 |
| G97.0 | 5.2 | 6.6 | 8.2 | 9.9 | 11.5 | 13.7 | 16.3 | 18.7 | 20.5 | 22.7 |
| G98.0 | 4.9 | 6.3 | 7.7 | 9.6 | 11.3 | 13.2 | 15.4 | 17.4 | 19.1 | 21.1 |
| G99.0 | 4.7 | 5.9 | 7.2 | 9.0 | 10.9 | 13.2 | 15.3 | 16.7 | 18.3 | 19.7 |
| G100.0 | 4.4 | 5.6 | 7.0 | 8.6 | 10.7 | 13.1 | 15.3 | 16.8 | 18.1 | 19.2 |
| G101.0 | 4.4 | 5.6 | 7.0 | 8.6 | 10.6 | 12.7 | 14.8 | 16.5 | 17.9 | 18.9 |
| G102.0 | 4.6 | 5.6 | 7.0 | 8.6 | 10.6 | 12.7 | 14.6 | 16.3 | 17.6 | 18.5 |
| G103.0 | 4.8 | 5.8 | 7.2 | 8.9 | 10.8 | 12.9 | 14.8 | 16.3 | 17.4 | 18.1 |
| G104.0 | 5.2 | 6.0 | 7.3 | 9.1 | 11.1 | 13.0 | 14.9 | 16.3 | 17.4 | 18.1 |
| G105.0 | 5.3 | 6.4 | 7.6 | 9.4 | 11.3 | 13.2 | 15.0 | 16.5 | 17.5 | 18.3 |
| G106.0 | 5.6 | 6.6 | 8.1 | 9.6 | 11.5 | 13.6 | 15.3 | 16.7 | 17.6 | 18.4 |
| G107.0 | 6.0 | 7.0 | 8.2 | 10.1 | 11.9 | 13.8 | 15.5 | 16.8 | 17.8 | 18.5 |
| G108.0 | 6.4 | 7.3 | 8.9 | 10.6 | 12.4 | 14.1 | 15.9 | 17.0 | 18.0 | 18.6 |
| G109.0 | 6.8 | 7.8 | 9.3 | 11.1 | 12.7 | 14.4 | 16.1 | 17.2 | 18.3 | 18.9 |
| G110.0 | 7.2 | 8.3 | 9.7 | 11.5 | 13.0 | 14.9 | 16.5 | 17.5 | 18.4 | 19.0 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 33)

Unit: cd

| G\C | C300.0 | C305.0 | C310.0 | C315.0 | C320.0 | C325.0 | C330.0 | C335.0 | C340.0 | C345.0 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G111.0 | 7.6 | 8.6 | 10.1 | 11.9 | 13.6 | 15.4 | 16.8 | 17.8 | 18.5 | 19.2 |
| G112.0 | 8.2 | 9.3 | 10.6 | 12.3 | 14.2 | 15.9 | 17.2 | 18.3 | 18.9 | 19.5 |
| G113.0 | 8.5 | 9.6 | 11.1 | 12.7 | 14.5 | 16.3 | 17.6 | 18.6 | 19.2 | 19.7 |
| G114.0 | 9.0 | 10.2 | 11.5 | 13.2 | 15.0 | 16.7 | 18.0 | 19.0 | 19.6 | 19.9 |
| G115.0 | 9.6 | 10.7 | 12.0 | 13.7 | 15.4 | 17.0 | 18.4 | 19.2 | 19.8 | 20.2 |
| G116.0 | 10.1 | 11.2 | 12.6 | 14.2 | 15.9 | 17.3 | 18.6 | 19.5 | 20.1 | 20.5 |
| G117.0 | 10.6 | 11.6 | 13.1 | 14.6 | 16.2 | 17.6 | 18.9 | 19.7 | 20.4 | 20.9 |
| G118.0 | 11.1 | 12.1 | 13.6 | 15.0 | 16.7 | 18.0 | 19.1 | 19.8 | 20.5 | 21.0 |
| G119.0 | 11.6 | 12.7 | 14.1 | 15.5 | 17.0 | 18.4 | 19.5 | 20.1 | 20.8 | 21.4 |
| G120.0 | 12.0 | 13.2 | 14.5 | 16.0 | 17.4 | 18.6 | 19.7 | 20.3 | 21.0 | 21.6 |
| G121.0 | 12.7 | 13.7 | 15.0 | 16.3 | 17.6 | 19.0 | 19.9 | 20.7 | 21.3 | 21.7 |
| G122.0 | 13.2 | 14.2 | 15.5 | 16.8 | 18.1 | 19.2 | 20.3 | 20.9 | 21.5 | 22.1 |
| G123.0 | 13.7 | 14.8 | 15.9 | 17.2 | 18.4 | 19.7 | 20.5 | 21.3 | 21.9 | 22.5 |
| G124.0 | 14.2 | 15.3 | 16.3 | 17.5 | 18.7 | 19.9 | 20.9 | 21.6 | 22.2 | 22.7 |
| G125.0 | 14.8 | 15.7 | 16.7 | 17.9 | 19.1 | 20.2 | 21.1 | 21.9 | 22.6 | 23.1 |
| G126.0 | 15.1 | 16.1 | 17.2 | 18.3 | 19.5 | 20.5 | 21.4 | 22.2 | 22.8 | 23.4 |
| G127.0 | 15.7 | 16.5 | 17.5 | 18.5 | 19.7 | 20.7 | 21.6 | 22.5 | 23.2 | 23.8 |
| G128.0 | 16.1 | 16.9 | 17.9 | 18.9 | 20.2 | 21.0 | 21.9 | 22.7 | 23.4 | 24.1 |
| G129.0 | 16.6 | 17.3 | 18.4 | 19.2 | 20.2 | 21.1 | 22.2 | 22.5 | 23.7 | 24.4 |
| G130.0 | 17.0 | 17.6 | 18.7 | 19.6 | 20.4 | 21.4 | 22.3 | 23.2 | 23.9 | 24.5 |
| G131.0 | 17.5 | 18.1 | 19.1 | 19.8 | 20.8 | 21.6 | 22.6 | 23.3 | 24.0 | 24.6 |
| G132.0 | 17.9 | 18.6 | 19.3 | 20.2 | 21.0 | 21.9 | 22.7 | 23.4 | 24.3 | 24.7 |
| G133.0 | 18.3 | 19.0 | 19.7 | 20.5 | 21.3 | 22.1 | 22.8 | 23.7 | 24.3 | 24.9 |
| G134.0 | 18.6 | 19.2 | 19.9 | 20.7 | 21.5 | 22.3 | 22.9 | 23.8 | 24.4 | 25.0 |
| G135.0 | 19.0 | 19.6 | 20.2 | 21.0 | 21.7 | 22.5 | 23.2 | 23.9 | 24.5 | 25.0 |
| G136.0 | 19.5 | 19.9 | 20.5 | 21.3 | 22.0 | 22.7 | 23.4 | 24.0 | 24.6 | 25.1 |
| G137.0 | 19.7 | 20.2 | 20.9 | 21.5 | 22.2 | 22.8 | 23.5 | 24.1 | 24.7 | 25.1 |
| G138.0 | 20.2 | 20.5 | 21.1 | 21.7 | 22.5 | 23.1 | 23.8 | 24.3 | 24.7 | 25.2 |
| G139.0 | 20.5 | 20.9 | 21.5 | 22.1 | 22.7 | 23.3 | 23.9 | 24.4 | 24.9 | 25.2 |
| G140.0 | 20.9 | 21.3 | 21.7 | 22.3 | 22.8 | 23.5 | 24.0 | 24.5 | 25.0 | 25.2 |
| G141.0 | 21.1 | 21.5 | 22.1 | 22.6 | 23.1 | 23.8 | 24.1 | 24.6 | 25.0 | 25.3 |
| G142.0 | 21.4 | 21.9 | 22.3 | 22.9 | 23.3 | 23.9 | 24.4 | 24.9 | 25.1 | 25.2 |
| G143.0 | 21.7 | 22.2 | 22.6 | 23.1 | 23.7 | 24.1 | 24.5 | 25.0 | 25.1 | 25.3 |
| G144.0 | 22.1 | 22.5 | 22.8 | 23.3 | 23.8 | 24.3 | 24.6 | 25.0 | 25.2 | 25.3 |
| G145.0 | 22.5 | 22.7 | 23.2 | 23.5 | 24.0 | 24.4 | 24.9 | 25.1 | 25.3 | 25.3 |
| G146.0 | 22.7 | 22.9 | 23.4 | 23.8 | 24.1 | 24.6 | 25.0 | 25.1 | 25.3 | 25.3 |
| G147.0 | 23.1 | 23.3 | 23.7 | 24.0 | 24.4 | 24.7 | 25.0 | 25.2 | 25.3 | 25.3 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 34)

Unit: cd

| G\C | C300.0 | C305.0 | C310.0 | C315.0 | C320.0 | C325.0 | C330.0 | C335.0 | C340.0 | C345.0 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| G148.0 | 23.3 | 23.5 | 23.9 | 24.1 | 24.5 | 24.9 | 25.1 | 25.2 | 25.3 | 25.2 |
| G149.0 | 23.5 | 23.8 | 24.0 | 24.4 | 24.6 | 25.0 | 25.2 | 25.3 | 25.3 | 25.2 |
| G150.0 | 23.9 | 24.0 | 24.3 | 24.6 | 24.7 | 25.1 | 25.2 | 25.3 | 25.3 | 25.2 |
| G151.0 | 24.1 | 24.3 | 24.4 | 24.7 | 24.9 | 25.2 | 25.2 | 25.3 | 25.2 | 25.2 |
| G152.0 | 24.4 | 24.5 | 24.6 | 24.9 | 25.0 | 25.2 | 25.3 | 25.3 | 25.2 | 25.1 |
| G153.0 | 24.5 | 24.6 | 24.7 | 24.9 | 25.0 | 25.2 | 25.3 | 25.3 | 25.1 | 25.1 |
| G154.0 | 24.7 | 24.7 | 25.0 | 25.0 | 25.1 | 25.2 | 25.3 | 25.2 | 25.1 | 25.1 |
| G155.0 | 24.9 | 25.0 | 25.0 | 25.0 | 25.2 | 25.2 | 25.3 | 25.2 | 25.0 | 25.0 |
| G156.0 | 25.0 | 25.0 | 25.1 | 25.1 | 25.2 | 25.2 | 25.2 | 25.2 | 25.0 | 24.9 |
| G157.0 | 25.2 | 25.2 | 25.2 | 25.2 | 25.2 | 25.2 | 25.2 | 25.1 | 25.0 | 24.7 |
| G158.0 | 25.3 | 25.2 | 25.2 | 25.2 | 25.2 | 25.2 | 25.2 | 25.1 | 24.9 | 24.6 |
| G159.0 | 25.5 | 25.3 | 25.3 | 25.2 | 25.2 | 25.2 | 25.2 | 25.0 | 24.9 | 24.6 |
| G160.0 | 25.6 | 25.5 | 25.3 | 25.2 | 25.2 | 25.2 | 25.1 | 25.0 | 24.7 | 24.5 |
| G161.0 | 25.6 | 25.5 | 25.3 | 25.2 | 25.2 | 25.1 | 25.1 | 24.9 | 24.6 | 24.4 |
| G162.0 | 25.6 | 25.6 | 25.3 | 25.2 | 25.2 | 25.1 | 25.0 | 24.9 | 24.5 | 24.4 |
| G163.0 | 25.6 | 25.6 | 25.5 | 25.2 | 25.2 | 25.0 | 24.9 | 24.7 | 24.4 | 24.3 |
| G164.0 | 25.6 | 25.5 | 25.3 | 25.1 | 25.1 | 25.0 | 24.7 | 24.6 | 24.4 | 24.1 |
| G165.0 | 25.7 | 25.5 | 25.3 | 25.1 | 25.0 | 24.9 | 24.6 | 24.5 | 24.3 | 24.0 |
| G166.0 | 25.7 | 25.3 | 25.2 | 25.0 | 24.9 | 24.7 | 24.6 | 24.4 | 24.1 | 23.9 |
| G167.0 | 25.6 | 25.3 | 25.1 | 25.1 | 24.9 | 24.6 | 24.5 | 24.3 | 24.1 | 23.8 |
| G168.0 | 25.5 | 25.3 | 25.1 | 24.9 | 24.7 | 24.6 | 24.4 | 24.5 | 24.0 | 23.8 |
| G169.0 | 25.5 | 25.2 | 25.1 | 24.9 | 24.6 | 24.5 | 24.4 | 24.1 | 23.9 | 23.7 |
| G170.0 | 25.3 | 25.2 | 25.0 | 24.7 | 24.6 | 24.4 | 24.3 | 24.0 | 23.8 | 23.7 |
| G171.0 | 25.3 | 25.1 | 24.9 | 24.6 | 24.5 | 24.4 | 24.1 | 23.9 | 23.7 | 23.5 |
| G172.0 | 25.1 | 25.0 | 24.7 | 24.5 | 24.4 | 24.1 | 24.0 | 23.8 | 23.7 | 23.4 |
| G173.0 | 25.1 | 24.9 | 24.6 | 24.5 | 24.3 | 24.1 | 24.0 | 23.8 | 23.5 | 23.4 |
| G174.0 | 24.9 | 24.7 | 24.5 | 24.4 | 24.1 | 24.0 | 23.9 | 23.8 | 23.5 | 23.3 |
| G175.0 | 24.7 | 24.6 | 24.5 | 24.3 | 24.1 | 23.9 | 23.7 | 23.5 | 23.4 | 23.2 |
| G176.0 | 24.6 | 24.4 | 24.3 | 24.0 | 23.9 | 23.8 | 23.7 | 23.4 | 23.3 | 23.2 |
| G177.0 | 24.4 | 24.3 | 24.0 | 23.9 | 23.8 | 23.7 | 23.5 | 23.4 | 23.2 | 23.1 |
| G178.0 | 24.3 | 24.0 | 24.0 | 23.8 | 23.5 | 23.5 | 23.4 | 23.3 | 23.2 | 23.1 |
| G179.0 | 23.9 | 23.9 | 23.8 | 23.5 | 23.5 | 23.3 | 23.3 | 23.2 | 23.1 | 22.9 |
| G180.0 | 23.8 | 23.7 | 23.5 | 23.3 | 23.3 | 23.2 | 23.1 | 23.1 | 22.9 | 22.8 |
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| | | | | | | | | | | |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 35)

Unit: cd

| G\C | C350.0 | C355.0 | C360.0 | | | | | | | |
|-------|--------|--------|--------|--|--|--|--|--|--|--|
| G0.0 | 2329.1 | 2324.5 | 2315.9 | | | | | | | |
| G1.0 | 2315.5 | 2319.0 | 2319.0 | | | | | | | |
| G2.0 | 2303.1 | 2314.1 | 2325.5 | | | | | | | |
| G3.0 | 2294.2 | 2312.6 | 2333.0 | | | | | | | |
| G4.0 | 2287.9 | 2314.2 | 2341.9 | | | | | | | |
| G5.0 | 2283.1 | 2316.0 | 2351.9 | | | | | | | |
| G6.0 | 2279.5 | 2319.3 | 2362.1 | | | | | | | |
| G7.0 | 2276.5 | 2321.1 | 2372.8 | | | | | | | |
| G8.0 | 2274.1 | 2325.3 | 2385.1 | | | | | | | |
| G9.0 | 2272.9 | 2330.5 | 2397.3 | | | | | | | |
| G10.0 | 2272.0 | 2336.3 | 2409.9 | | | | | | | |
| G11.0 | 2272.4 | 2342.3 | 2421.7 | | | | | | | |
| G12.0 | 2274.6 | 2349.0 | 2436.3 | | | | | | | |
| G13.0 | 2277.9 | 2356.3 | 2452.0 | | | | | | | |
| G14.0 | 2282.5 | 2365.8 | 2467.6 | | | | | | | |
| G15.0 | 2288.1 | 2375.9 | 2484.8 | | | | | | | |
| G16.0 | 2294.8 | 2388.6 | 2503.9 | | | | | | | |
| G17.0 | 2301.9 | 2401.0 | 2521.7 | | | | | | | |
| G18.0 | 2309.5 | 2414.9 | 2542.1 | | | | | | | |
| G19.0 | 2319.6 | 2430.2 | 2563.5 | | | | | | | |
| G20.0 | 2330.1 | 2446.3 | 2587.2 | | | | | | | |
| G21.0 | 2342.6 | 2465.1 | 2612.7 | | | | | | | |
| G22.0 | 2357.3 | 2485.3 | 2640.8 | | | | | | | |
| G23.0 | 2373.4 | 2507.4 | 2669.5 | | | | | | | |
| G24.0 | 2391.9 | 2533.2 | 2700.6 | | | | | | | |
| G25.0 | 2410.5 | 2559.6 | 2731.6 | | | | | | | |
| G26.0 | 2432.5 | 2587.0 | 2767.1 | | | | | | | |
| G27.0 | 2453.7 | 2617.5 | 2804.4 | | | | | | | |
| G28.0 | 2478.2 | 2649.7 | 2846.6 | | | | | | | |
| G29.0 | 2503.6 | 2683.5 | 2890.6 | | | | | | | |
| G30.0 | 2529.9 | 2721.5 | 2937.4 | | | | | | | |
| G31.0 | 2557.2 | 2761.5 | 2984.1 | | | | | | | |
| G32.0 | 2584.1 | 2803.0 | 3035.8 | | | | | | | |
| G33.0 | 2610.0 | 2845.2 | 3089.3 | | | | | | | |
| G34.0 | 2634.0 | 2886.2 | 3143.1 | | | | | | | |
| G35.0 | 2657.4 | 2928.7 | 3194.0 | | | | | | | |
| G36.0 | 2677.9 | 2969.2 | 3244.9 | | | | | | | |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 36)

Unit: cd

| G\C | C350.0 | C355.0 | C360.0 | | | | | | | |
|-------|--------|--------|--------|--|--|--|--|--|--|--|
| G37.0 | 2694.4 | 3003.3 | 3290.0 | | | | | | | |
| G38.0 | 2707.4 | 3035.6 | 3331.0 | | | | | | | |
| G39.0 | 2717.4 | 3060.8 | 3367.3 | | | | | | | |
| G40.0 | 2724.1 | 3078.6 | 3400.1 | | | | | | | |
| G41.0 | 2728.7 | 3090.2 | 3430.9 | | | | | | | |
| G42.0 | 2732.7 | 3097.2 | 3455.8 | | | | | | | |
| G43.0 | 2732.7 | 3097.2 | 3475.1 | | | | | | | |
| G44.0 | 2733.6 | 3092.4 | 3490.5 | | | | | | | |
| G45.0 | 2731.5 | 3081.8 | 3501.3 | | | | | | | |
| G46.0 | 2728.3 | 3067.4 | 3509.7 | | | | | | | |
| G47.0 | 2723.3 | 3046.9 | 3515.1 | | | | | | | |
| G48.0 | 2716.1 | 3024.2 | 3515.5 | | | | | | | |
| G49.0 | 2704.6 | 2998.5 | 3511.7 | | | | | | | |
| G50.0 | 2690.6 | 2970.5 | 3504.2 | | | | | | | |
| G51.0 | 2670.4 | 2939.4 | 3489.5 | | | | | | | |
| G52.0 | 2648.2 | 2908.6 | 3472.6 | | | | | | | |
| G53.0 | 2623.5 | 2877.4 | 3450.6 | | | | | | | |
| G54.0 | 2595.7 | 2849.7 | 3428.4 | | | | | | | |
| G55.0 | 2566.7 | 2823.6 | 3406.0 | | | | | | | |
| G56.0 | 2539.6 | 2804.1 | 3382.8 | | | | | | | |
| G57.0 | 2512.7 | 2786.4 | 3359.1 | | | | | | | |
| G58.0 | 2487.2 | 2771.9 | 3326.4 | | | | | | | |
| G59.0 | 2462.1 | 2758.2 | 3290.6 | | | | | | | |
| G60.0 | 2431.5 | 2742.8 | 3246.3 | | | | | | | |
| G61.0 | 2392.1 | 2724.5 | 3188.9 | | | | | | | |
| G62.0 | 2341.8 | 2699.9 | 3129.4 | | | | | | | |
| G63.0 | 2285.8 | 2669.9 | 3064.4 | | | | | | | |
| G64.0 | 2222.4 | 2622.5 | 2999.9 | | | | | | | |
| G65.0 | 2161.4 | 2558.2 | 2945.3 | | | | | | | |
| G66.0 | 2091.1 | 2500.6 | 2891.0 | | | | | | | |
| G67.0 | 2018.6 | 2451.3 | 2844.8 | | | | | | | |
| G68.0 | 1971.3 | 2424.4 | 2824.4 | | | | | | | |
| G69.0 | 1972.0 | 2436.4 | 2865.5 | | | | | | | |
| G70.0 | 2019.9 | 2489.3 | 2966.2 | | | | | | | |
| G71.0 | 2031.2 | 2504.6 | 2988.3 | | | | | | | |
| G72.0 | 1992.3 | 2468.4 | 2950.7 | | | | | | | |
| G73.0 | 1902.3 | 2375.8 | 2841.5 | | | | | | | |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 37)

Unit: cd

| G\C | C350.0 | C355.0 | C360.0 | | | | | | | |
|--------|--------|--------|--------|--|--|--|--|--|--|--|
| G74.0 | 1762.9 | 2227.6 | 2685.9 | | | | | | | |
| G75.0 | 1575.0 | 2021.5 | 2464.9 | | | | | | | |
| G76.0 | 1329.1 | 1765.3 | 2198.4 | | | | | | | |
| G77.0 | 1090.1 | 1508.2 | 1907.2 | | | | | | | |
| G78.0 | 860.5 | 1271.2 | 1645.5 | | | | | | | |
| G79.0 | 607.8 | 981.1 | 1328.4 | | | | | | | |
| G80.0 | 391.9 | 678.3 | 1000.7 | | | | | | | |
| G81.0 | 256.9 | 438.6 | 700.7 | | | | | | | |
| G82.0 | 186.5 | 281.9 | 468.3 | | | | | | | |
| G83.0 | 153.1 | 195.2 | 302.6 | | | | | | | |
| G84.0 | 125.5 | 148.3 | 198.8 | | | | | | | |
| G85.0 | 102.4 | 115.9 | 135.8 | | | | | | | |
| G86.0 | 85.4 | 93.8 | 101.2 | | | | | | | |
| G87.0 | 69.7 | 74.5 | 79.0 | | | | | | | |
| G88.0 | 57.8 | 59.9 | 62.5 | | | | | | | |
| G89.0 | 50.7 | 51.0 | 51.2 | | | | | | | |
| G90.0 | 44.7 | 46.0 | 46.5 | | | | | | | |
| G91.0 | 41.3 | 42.3 | 43.4 | | | | | | | |
| G92.0 | 38.4 | 38.4 | 40.2 | | | | | | | |
| G93.0 | 34.6 | 35.4 | 37.9 | | | | | | | |
| G94.0 | 31.1 | 32.7 | 35.7 | | | | | | | |
| G95.0 | 29.3 | 32.9 | 34.4 | | | | | | | |
| G96.0 | 27.3 | 29.7 | 31.5 | | | | | | | |
| G97.0 | 25.0 | 26.7 | 28.1 | | | | | | | |
| G98.0 | 21.9 | 23.3 | 25.3 | | | | | | | |
| G99.0 | 20.3 | 20.7 | 22.5 | | | | | | | |
| G100.0 | 19.5 | 19.5 | 20.5 | | | | | | | |
| G101.0 | 19.2 | 19.3 | 19.9 | | | | | | | |
| G102.0 | 18.9 | 19.0 | 19.6 | | | | | | | |
| G103.0 | 18.7 | 18.7 | 19.3 | | | | | | | |
| G104.0 | 18.6 | 18.7 | 19.2 | | | | | | | |
| G105.0 | 18.6 | 18.7 | 19.2 | | | | | | | |
| G106.0 | 18.7 | 18.9 | 19.3 | | | | | | | |
| G107.0 | 18.9 | 19.0 | 19.3 | | | | | | | |
| G108.0 | 19.0 | 19.2 | 19.5 | | | | | | | |
| G109.0 | 19.2 | 19.5 | 19.6 | | | | | | | |
| G110.0 | 19.3 | 19.6 | 19.8 | | | | | | | |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 38)

Unit: cd

| G\C | C350.0 | C355.0 | C360.0 | | | | | | | |
|--------|--------|--------|--------|--|--|--|--|--|--|--|
| G111.0 | 19.6 | 19.8 | 19.9 | | | | | | | |
| G112.0 | 19.6 | 19.9 | 20.2 | | | | | | | |
| G113.0 | 19.9 | 20.2 | 20.3 | | | | | | | |
| G114.0 | 20.3 | 20.4 | 20.5 | | | | | | | |
| G115.0 | 20.7 | 20.8 | 20.8 | | | | | | | |
| G116.0 | 21.0 | 21.1 | 21.1 | | | | | | | |
| G117.0 | 21.3 | 21.4 | 21.3 | | | | | | | |
| G118.0 | 21.5 | 21.7 | 21.6 | | | | | | | |
| G119.0 | 21.9 | 22.0 | 21.8 | | | | | | | |
| G120.0 | 22.0 | 22.2 | 21.9 | | | | | | | |
| G121.0 | 22.2 | 22.5 | 22.2 | | | | | | | |
| G122.0 | 22.6 | 22.7 | 22.3 | | | | | | | |
| G123.0 | 22.8 | 23.1 | 22.5 | | | | | | | |
| G124.0 | 23.2 | 23.4 | 22.9 | | | | | | | |
| G125.0 | 23.5 | 23.7 | 23.2 | | | | | | | |
| G126.0 | 23.9 | 24.0 | 23.4 | | | | | | | |
| G127.0 | 24.3 | 24.3 | 23.7 | | | | | | | |
| G128.0 | 24.5 | 24.5 | 23.8 | | | | | | | |
| G129.0 | 24.9 | 24.7 | 24.0 | | | | | | | |
| G130.0 | 25.0 | 24.9 | 24.1 | | | | | | | |
| G131.0 | 25.1 | 25.1 | 24.1 | | | | | | | |
| G132.0 | 25.2 | 25.1 | 24.2 | | | | | | | |
| G133.0 | 25.2 | 25.1 | 24.1 | | | | | | | |
| G134.0 | 25.2 | 25.2 | 24.1 | | | | | | | |
| G135.0 | 25.2 | 25.1 | 24.0 | | | | | | | |
| G136.0 | 25.2 | 25.1 | 24.0 | | | | | | | |
| G137.0 | 25.3 | 25.0 | 24.0 | | | | | | | |
| G138.0 | 25.3 | 25.1 | 23.9 | | | | | | | |
| G139.0 | 25.2 | 25.1 | 23.8 | | | | | | | |
| G140.0 | 25.2 | 25.1 | 23.8 | | | | | | | |
| G141.0 | 25.2 | 25.0 | 23.7 | | | | | | | |
| G142.0 | 25.2 | 25.2 | 23.7 | | | | | | | |
| G143.0 | 25.2 | 25.0 | 23.5 | | | | | | | |
| G144.0 | 25.2 | 25.0 | 23.5 | | | | | | | |
| G145.0 | 25.2 | 25.0 | 23.5 | | | | | | | |
| G146.0 | 25.2 | 24.9 | 23.4 | | | | | | | |
| G147.0 | 25.2 | 24.7 | 23.3 | | | | | | | |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector:

Candlepower Table (Continue 39)

Unit: cd

| G\C | C350.0 | C355.0 | C360.0 | | | | | | | |
|--------|--------|--------|--------|--|--|--|--|--|--|--|
| G148.0 | 25.1 | 24.7 | 23.3 | | | | | | | |
| G149.0 | 25.1 | 24.7 | 23.2 | | | | | | | |
| G150.0 | 25.0 | 24.6 | 23.1 | | | | | | | |
| G151.0 | 24.9 | 24.6 | 23.1 | | | | | | | |
| G152.0 | 24.9 | 24.5 | 22.9 | | | | | | | |
| G153.0 | 24.7 | 24.4 | 22.8 | | | | | | | |
| G154.0 | 24.7 | 24.4 | 22.8 | | | | | | | |
| G155.0 | 24.6 | 24.3 | 22.8 | | | | | | | |
| G156.0 | 24.6 | 24.1 | 22.7 | | | | | | | |
| G157.0 | 24.5 | 24.1 | 22.6 | | | | | | | |
| G158.0 | 24.4 | 24.0 | 22.5 | | | | | | | |
| G159.0 | 24.3 | 23.9 | 22.5 | | | | | | | |
| G160.0 | 24.3 | 23.9 | 22.3 | | | | | | | |
| G161.0 | 24.1 | 23.8 | 22.3 | | | | | | | |
| G162.0 | 24.0 | 23.8 | 22.3 | | | | | | | |
| G163.0 | 23.9 | 23.7 | 22.2 | | | | | | | |
| G164.0 | 23.9 | 23.5 | 22.2 | | | | | | | |
| G165.0 | 23.8 | 23.5 | 22.1 | | | | | | | |
| G166.0 | 23.7 | 23.4 | 22.2 | | | | | | | |
| G167.0 | 23.7 | 23.4 | 22.1 | | | | | | | |
| G168.0 | 23.5 | 23.2 | 22.0 | | | | | | | |
| G169.0 | 23.5 | 23.2 | 22.0 | | | | | | | |
| G170.0 | 23.4 | 23.2 | 22.0 | | | | | | | |
| G171.0 | 23.3 | 23.2 | 22.0 | | | | | | | |
| G172.0 | 23.3 | 23.1 | 22.2 | | | | | | | |
| G173.0 | 23.3 | 23.2 | 22.2 | | | | | | | |
| G174.0 | 23.2 | 23.1 | 22.3 | | | | | | | |
| G175.0 | 23.2 | 23.1 | 22.3 | | | | | | | |
| G176.0 | 23.1 | 22.9 | 22.3 | | | | | | | |
| G177.0 | 23.1 | 22.9 | 22.2 | | | | | | | |
| G178.0 | 22.9 | 22.9 | 22.4 | | | | | | | |
| G179.0 | 22.9 | 22.9 | 22.4 | | | | | | | |
| G180.0 | 22.9 | 22.9 | 22.4 | | | | | | | |
| | | | | | | | | | | |
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C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.140 m
 Humidity:
 Inspector: