

Report No.:

Test Time: 2020-03-02 12:24

Luminaire Property

Luminaire Manufacturer:

Luminaire Description: MAGISTRAL 100 4 KATOD

Luminous Length (mm): 400

Luminous Width (mm): 210

Luminous Height (mm): 50

Voltage: 229.5 V

Current: 0.411 A

Power: 93.59 W

Power Factor: 0.991

Photometric Results

CIE Class: Direct

Total Rated Lamp Lumens: 13634.9 lm

Measurement Flux: 13634.9 lm

Efficiency: 100%

Downward Ratio: 99%

Upward Ratio: 1%

Horizontal Diffuse Angle(50%): H147.3

Vertical Diffuse Angle(50%): V85.3

Luminaire Efficacy Rating (LER): 146

Central Intensity: 3375.2 cd

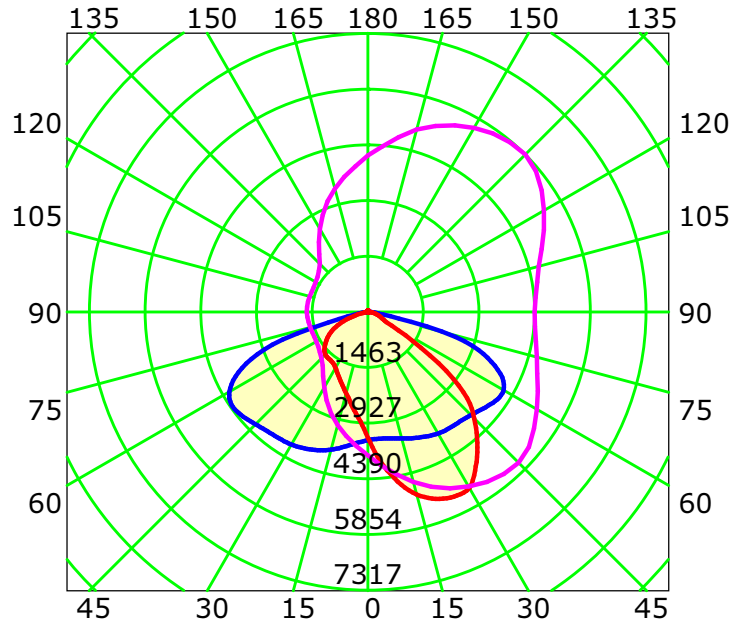
Max. Intensity: 5854.4 cd

Pos of Max. Intensity: H135 V41

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

— C0-C180 — C90-C270 — G41

C Plane (°):0.0-360.0: 5.0

Gamma Plane (°):0.0-180.0:1.0

Test Lab:

Test Device: LSG-1600B

Test Type: TYPE C

Distance: 8.000 m

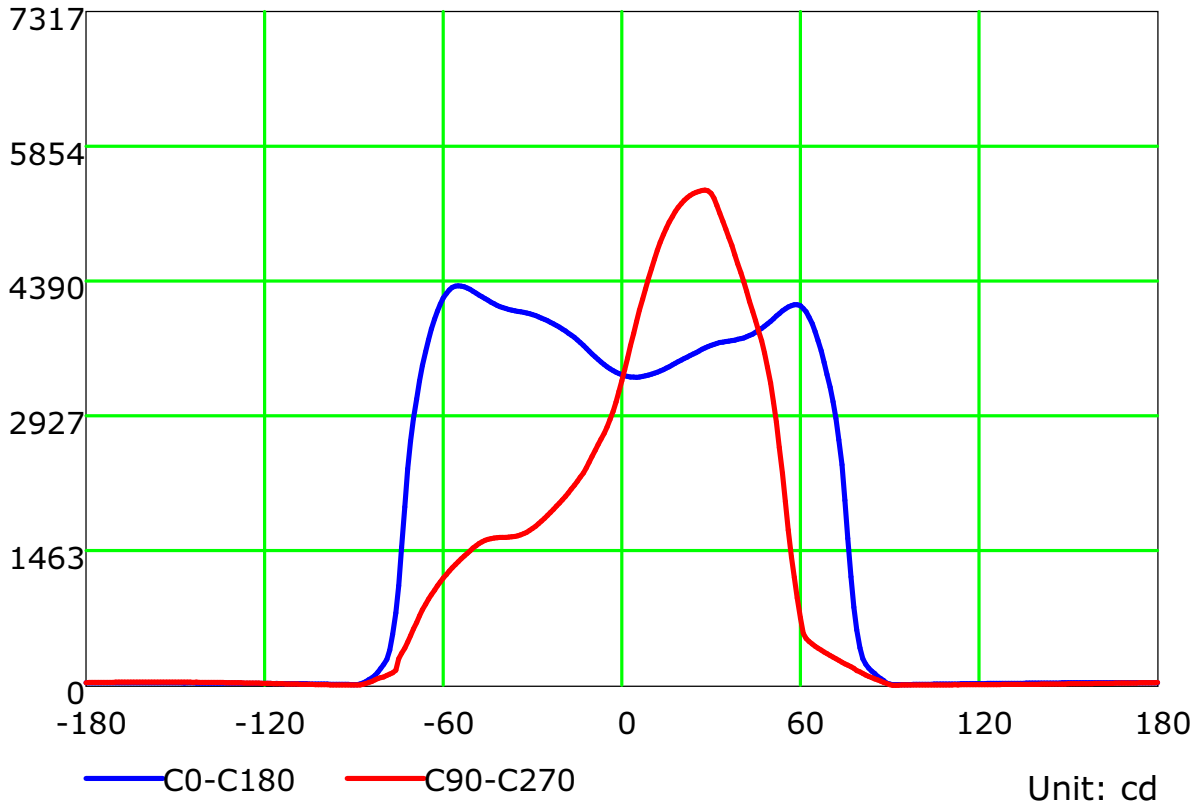
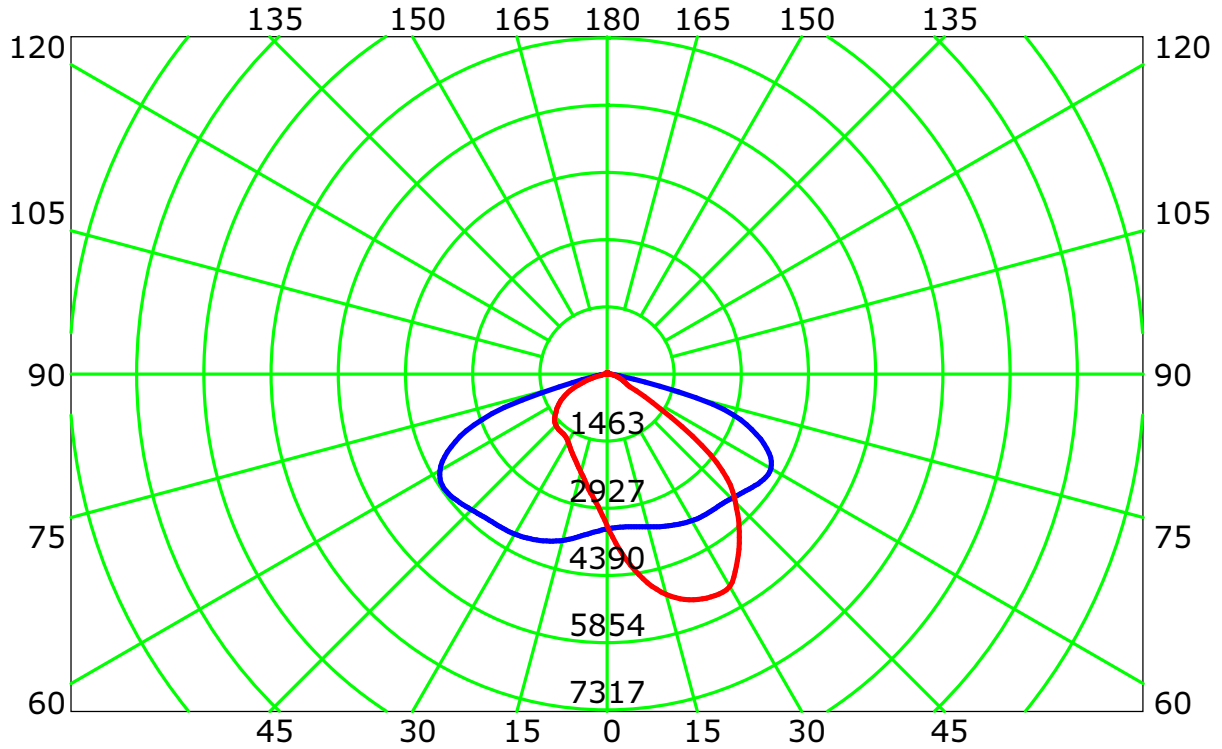
Temperature: 20

Humidity: 40

Operator:

Inspector:

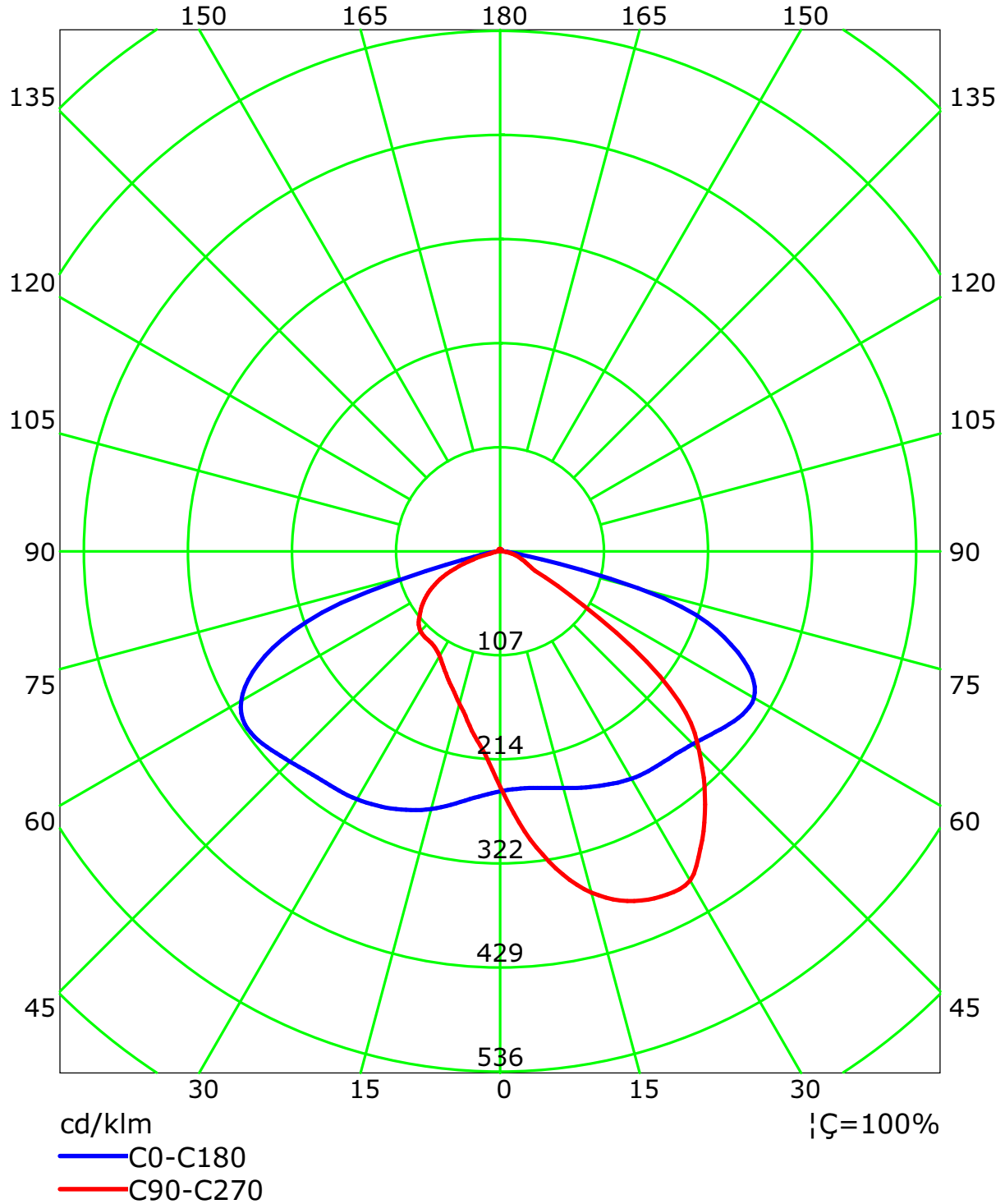
Luminous Intensity Distribution Curve



C Plane (°): 0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°): 0.0-180.0: 1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 Inspector:

Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

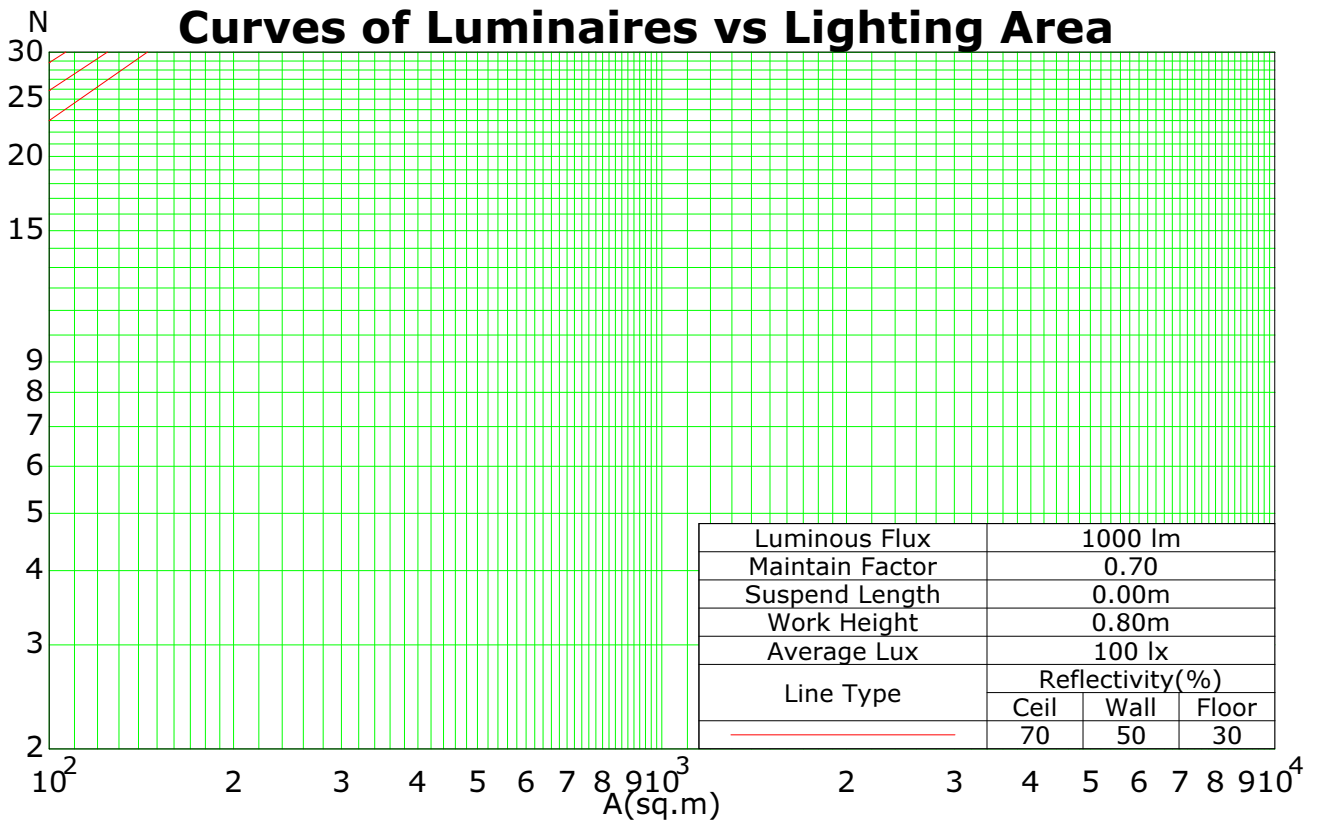
Humidity: 40

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 | 109 | 104 | 100 | 96 | 106 | 102 | 98 | 94 | 97 | 94 | 91 | 93 | 91 | 88 | 90 | 88 | 86 | 83 |
| 2 | 99 | 90 | 83 | 78 | 96 | 88 | 82 | 77 | 85 | 79 | 75 | 81 | 77 | 73 | 78 | 74 | 71 | 69 |
| 3 | 89 | 79 | 70 | 64 | 87 | 77 | 69 | 63 | 74 | 67 | 62 | 71 | 65 | 61 | 68 | 64 | 59 | 57 |
| 4 | 81 | 69 | 60 | 53 | 79 | 68 | 59 | 53 | 65 | 58 | 52 | 63 | 56 | 51 | 60 | 55 | 50 | 48 |
| 5 | 74 | 61 | 52 | 45 | 72 | 60 | 51 | 45 | 58 | 50 | 44 | 56 | 49 | 44 | 54 | 48 | 43 | 41 |
| 6 | 68 | 55 | 45 | 39 | 66 | 54 | 45 | 39 | 52 | 44 | 38 | 50 | 43 | 38 | 48 | 42 | 37 | 35 |
| 7 | 63 | 49 | 40 | 34 | 61 | 48 | 40 | 34 | 47 | 39 | 33 | 45 | 38 | 33 | 44 | 37 | 33 | 31 |
| 8 | 58 | 45 | 36 | 30 | 57 | 44 | 35 | 30 | 42 | 35 | 29 | 41 | 34 | 29 | 40 | 34 | 29 | 27 |
| 9 | 54 | 41 | 32 | 26 | 53 | 40 | 32 | 26 | 39 | 31 | 26 | 38 | 31 | 26 | 36 | 30 | 26 | 24 |
| 10 | 51 | 37 | 29 | 24 | 50 | 37 | 29 | 24 | 36 | 28 | 23 | 35 | 28 | 23 | 34 | 28 | 23 | 21 |

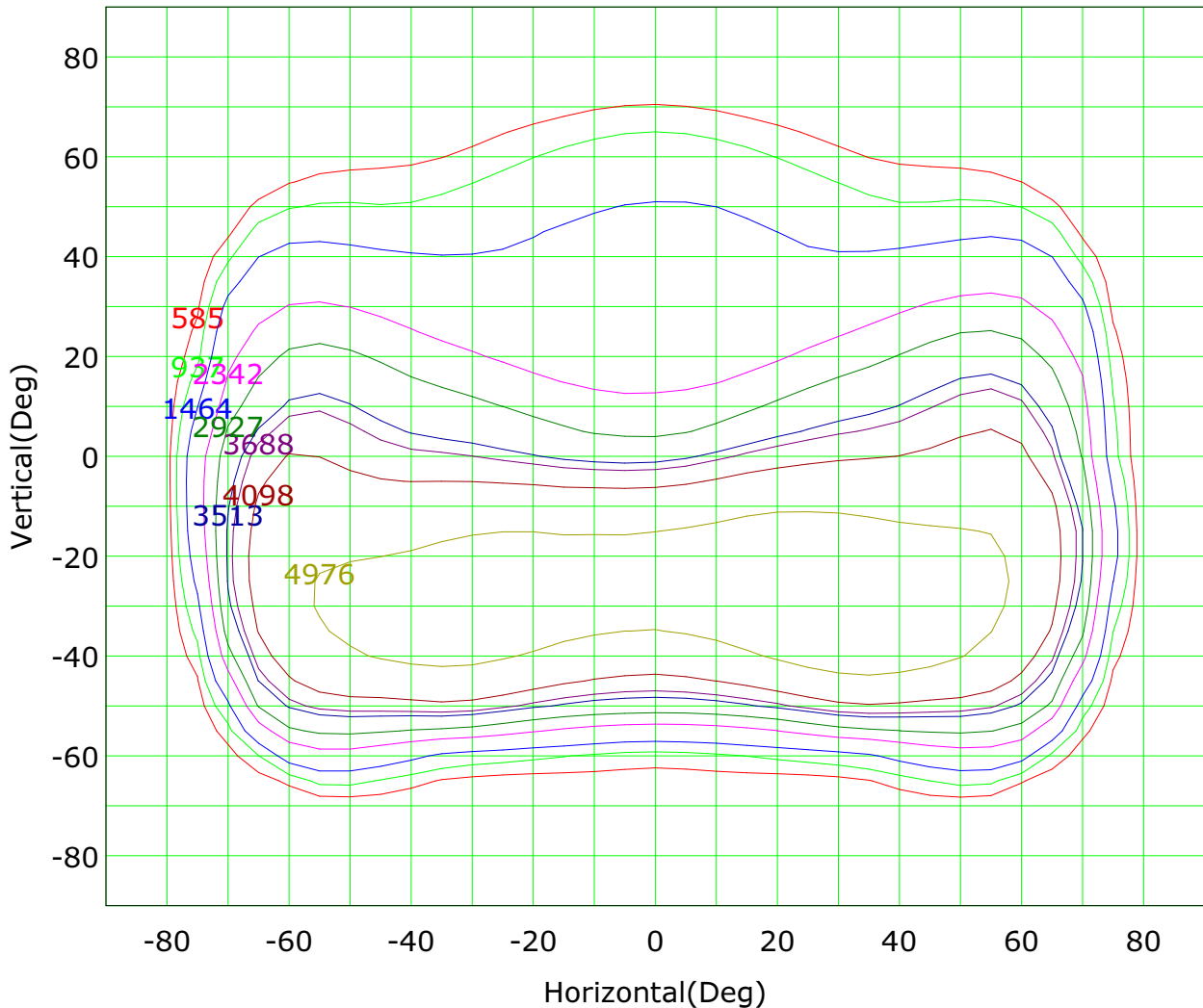
Spacing Criteria (0-180): 1.75
 Spacing Criteria (90-270): 1.49
 Spacing Criteria (Diagonal): 1.73



C Plane (°): 0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°): 0.0-180.0: 1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 Inspector:

Isocandela (rectangle)



Imax (100%): 5854 cd

| | |
|-------------------|-------------------|
| — (10%): 585 cd | — (16%): 937 cd |
| — (25%): 1464 cd | — (40%): 2342 cd |
| — (63%): 3688 cd | — (100%): 5854 cd |
| — (50%): 2927 cd | — (60%): 3513 cd |
| — (70%): 4098 cd | — (85%): 4976 cd |

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

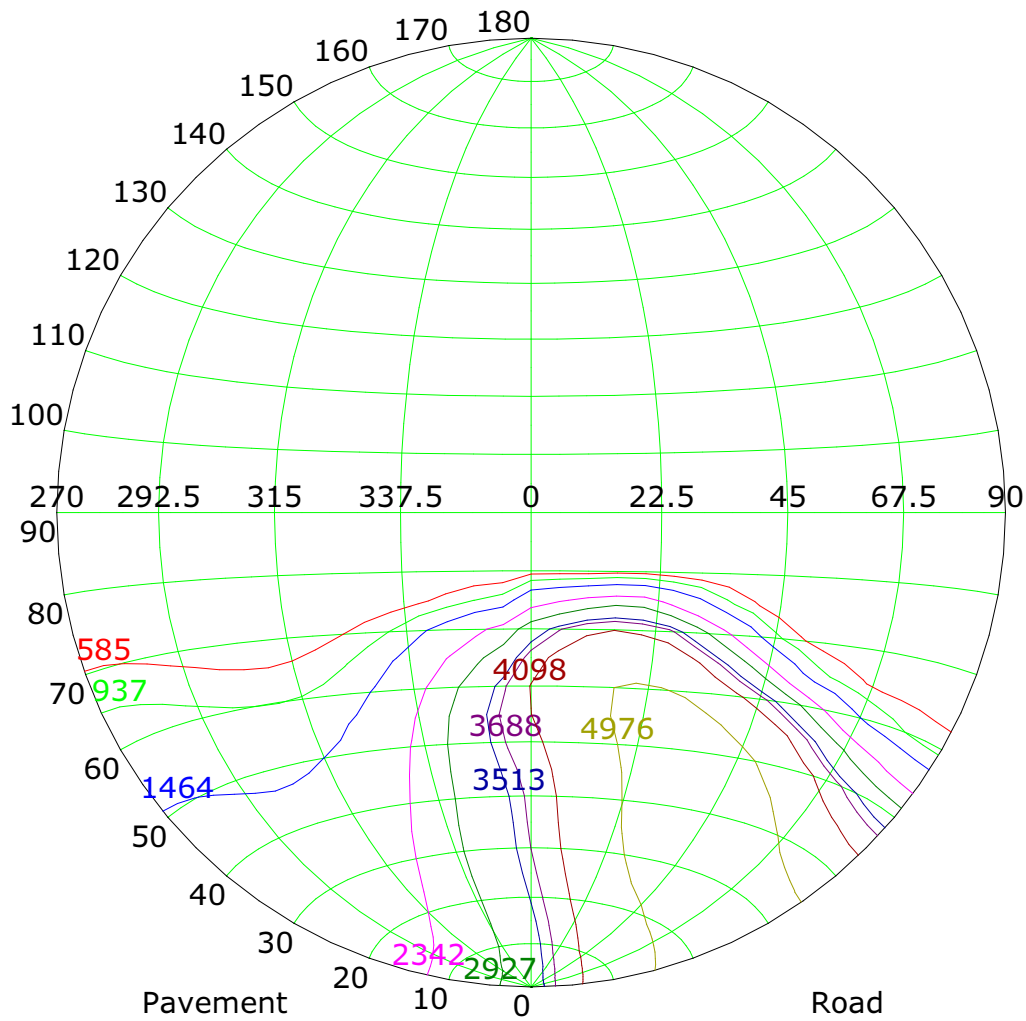
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

Isocandela (sphere)



Imax (100%): 5854 cd

| | |
|-------------------|-------------------|
| — (10%): 585 cd | — (16%): 937 cd |
| — (25%): 1464 cd | — (40%): 2342 cd |
| — (63%): 3688 cd | — (100%): 5854 cd |
| — (50%): 2927 cd | — (60%): 3513 cd |
| — (70%): 4098 cd | — (85%): 4976 cd |

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

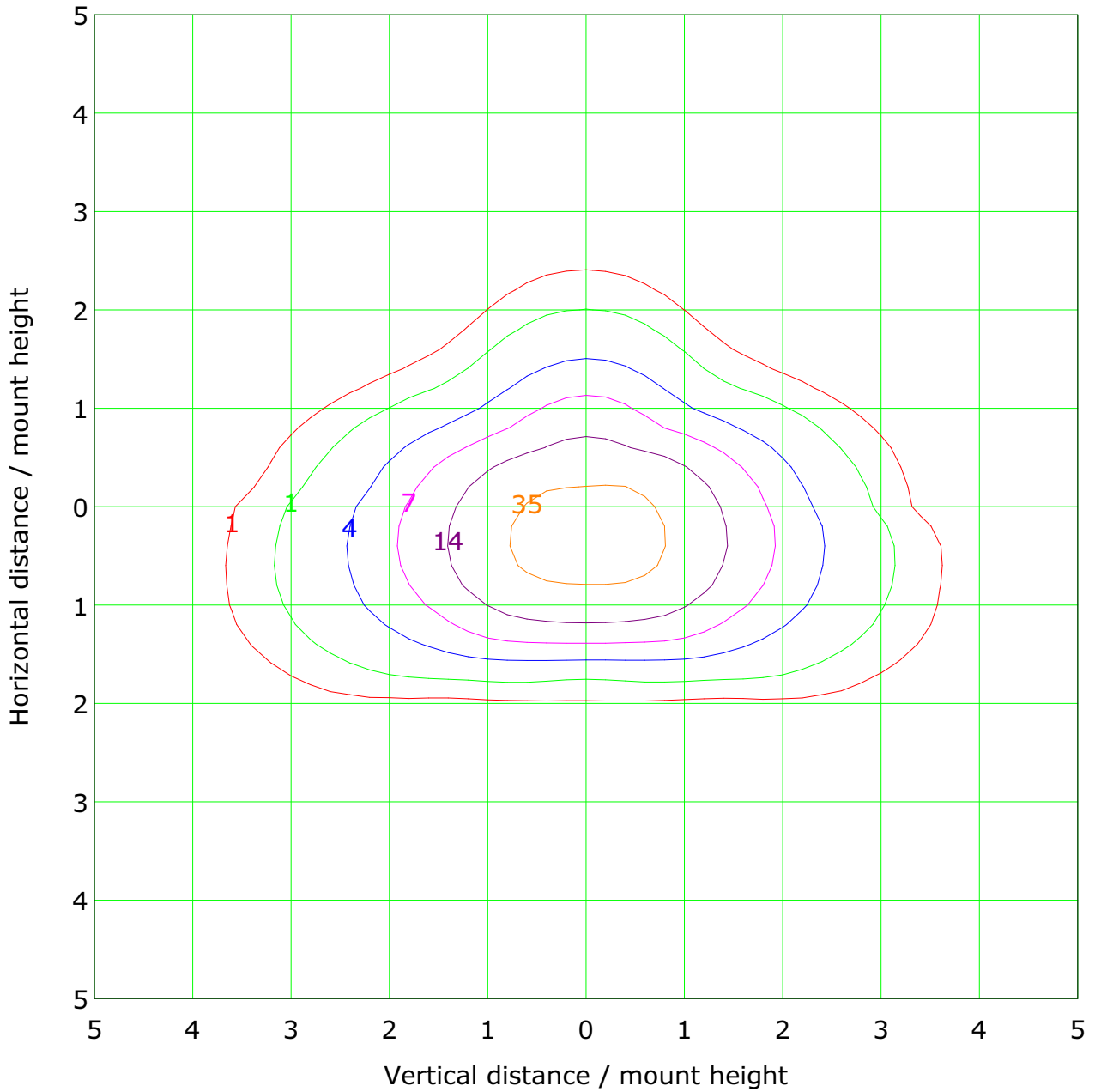
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

IsoLux Plot



| | | |
|--|--|------------------------|
| Mounting Height: 8.0m | | Max Lux(100%): 70.2 lx |
| <ul style="list-style-type: none"> — (1%): 0.7 lx — (5%): 3.5 lx — (20%): 14.0 lx — (100%): 70.2 lx — (300%): 210.5 lx | <ul style="list-style-type: none"> — (2%): 1.4 lx — (10%): 7.0 lx — (50%): 35.1 lx — (200%): 140.3 lx — (500%): 350.8 lx | |

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

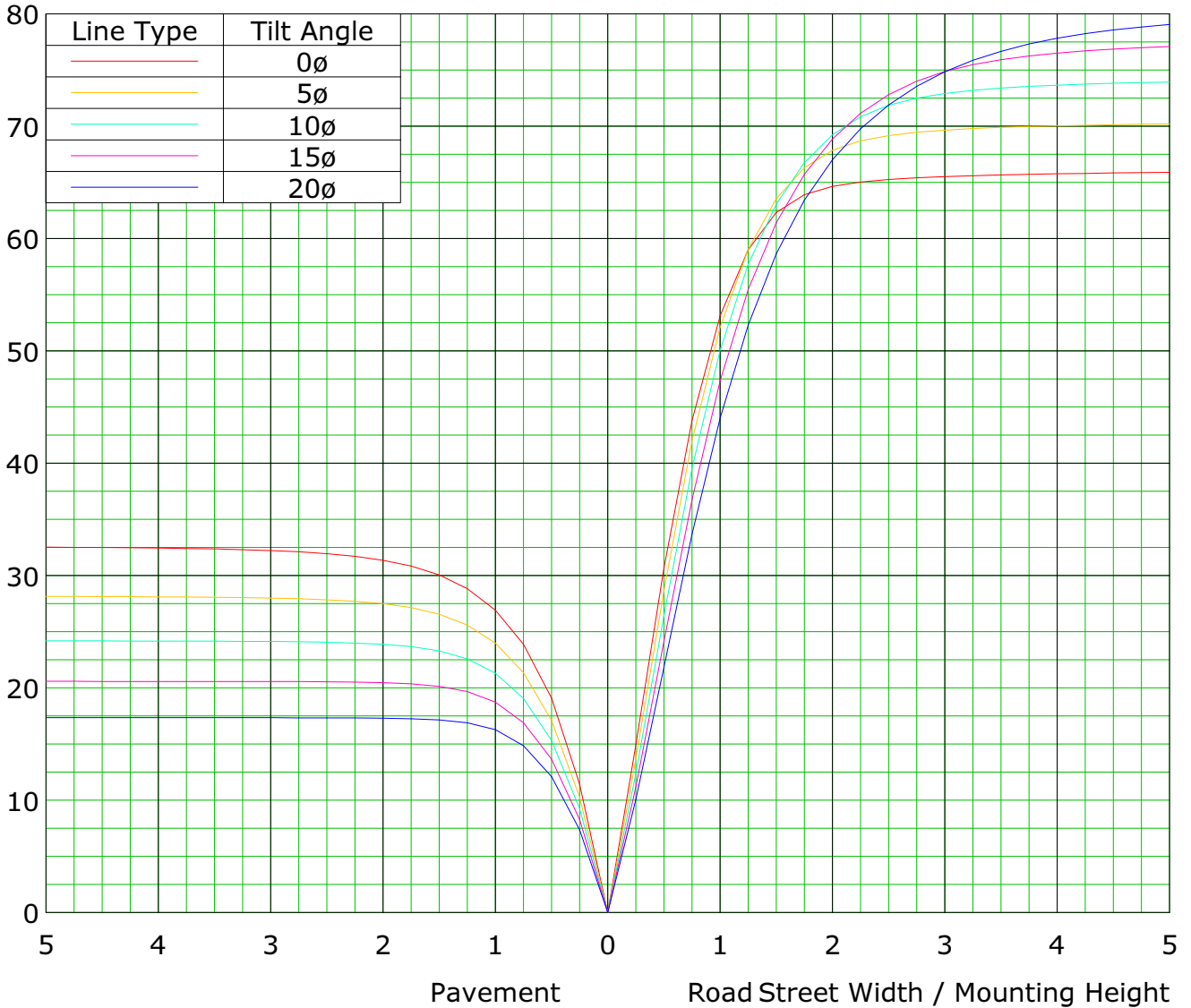
Distance: 8.000 m

Humidity: 40

Inspector:

Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

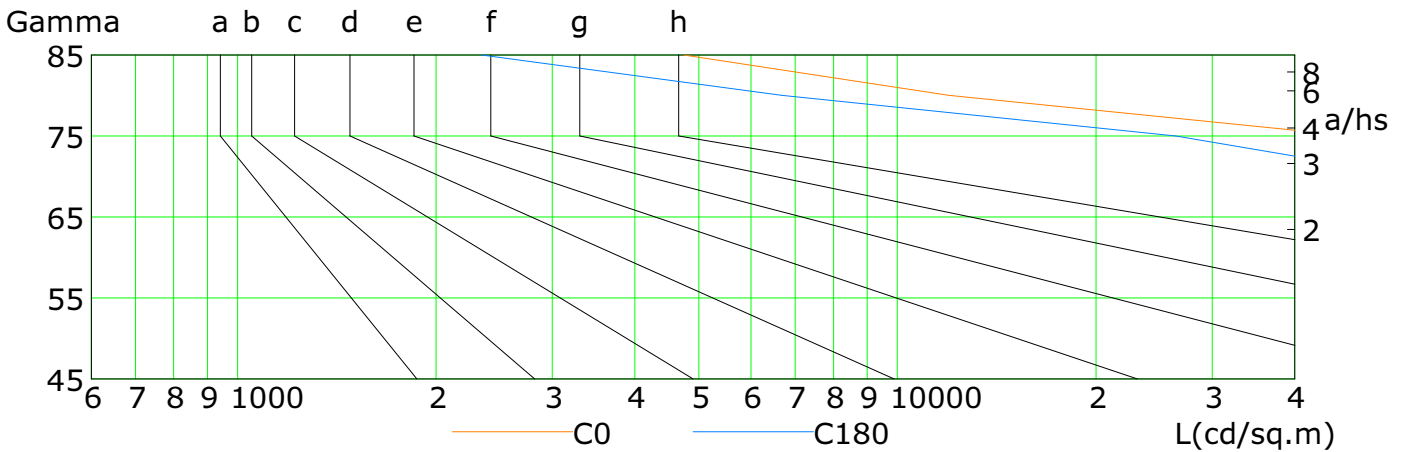
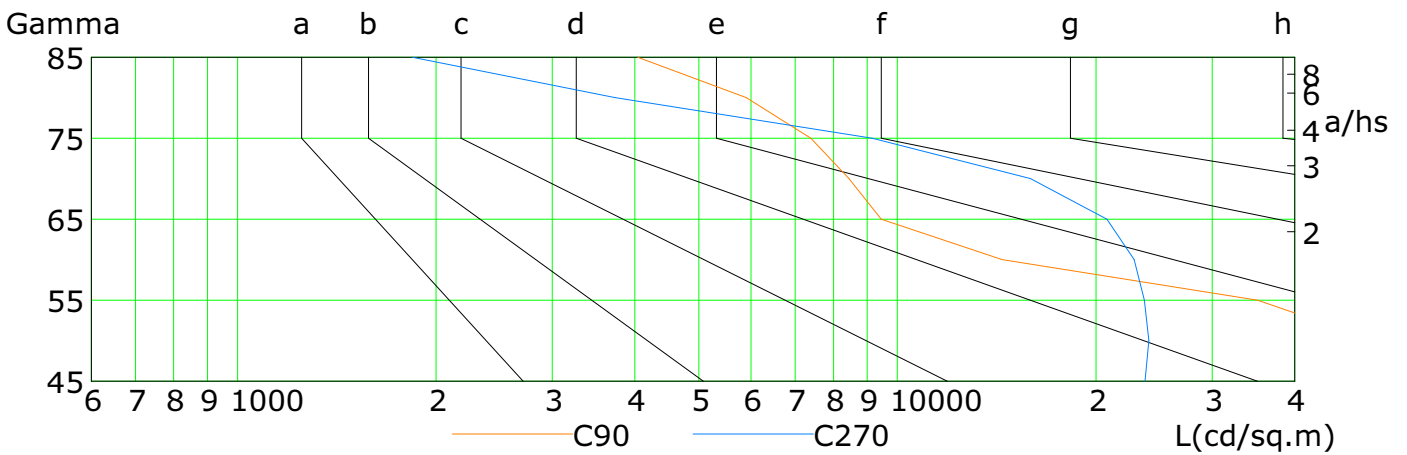
Humidity: 40

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 | 52145 | 57050 | 63365 | 69513 | 71674 | 68154 | 48998 | 11965 | 4743 |
| C90 | 59269 | 52910 | 35178 | 14406 | 9452 | 8446 | 7393 | 5901 | 4039 |
| C180 | 56871 | 61784 | 67238 | 70927 | 69966 | 60970 | 26413 | 6679 | 2342 |
| C270 | 23729 | 24060 | 23684 | 22843 | 20785 | 15908 | 9158 | 3732 | 1840 |

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

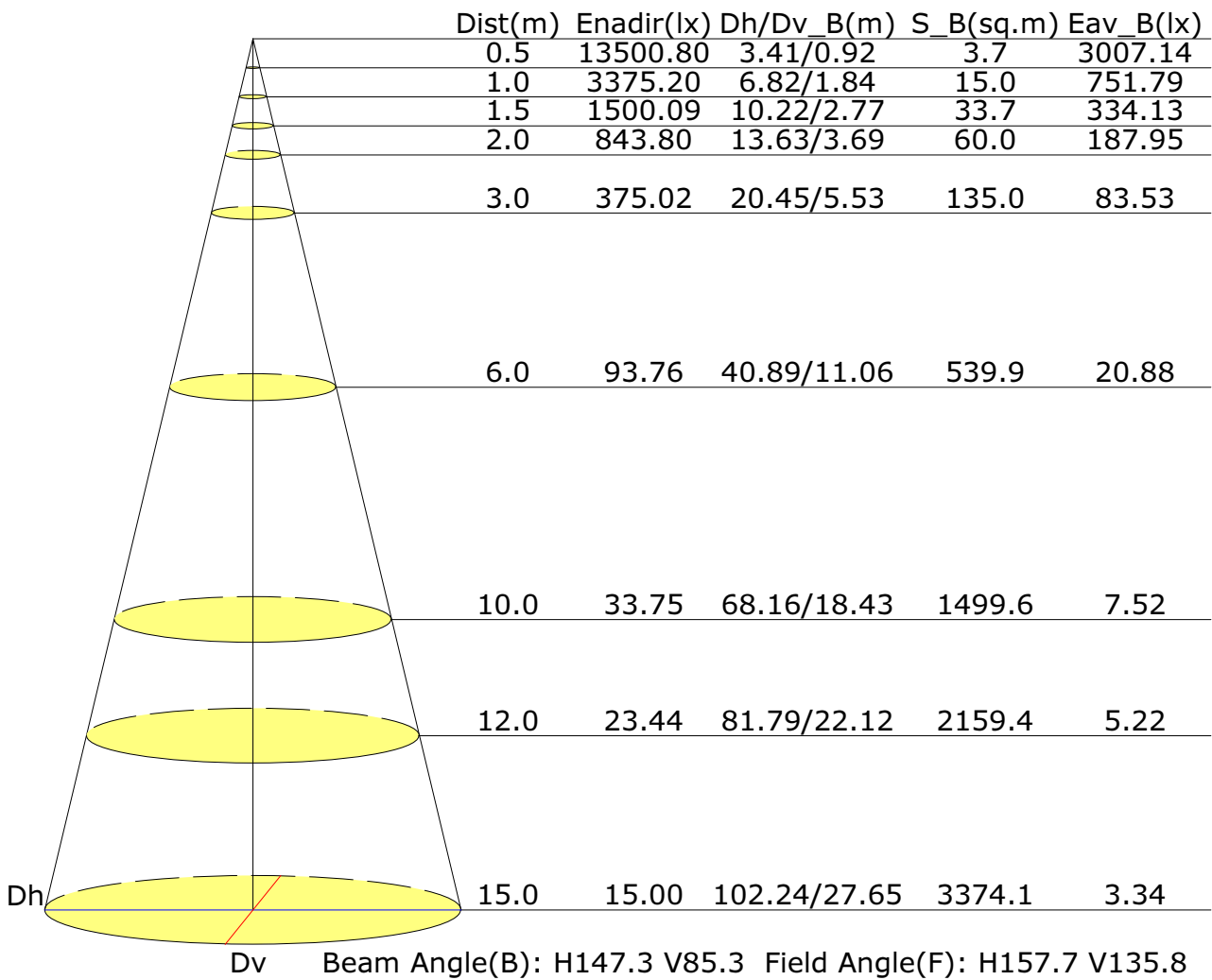
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

Illuminance at a Distance



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

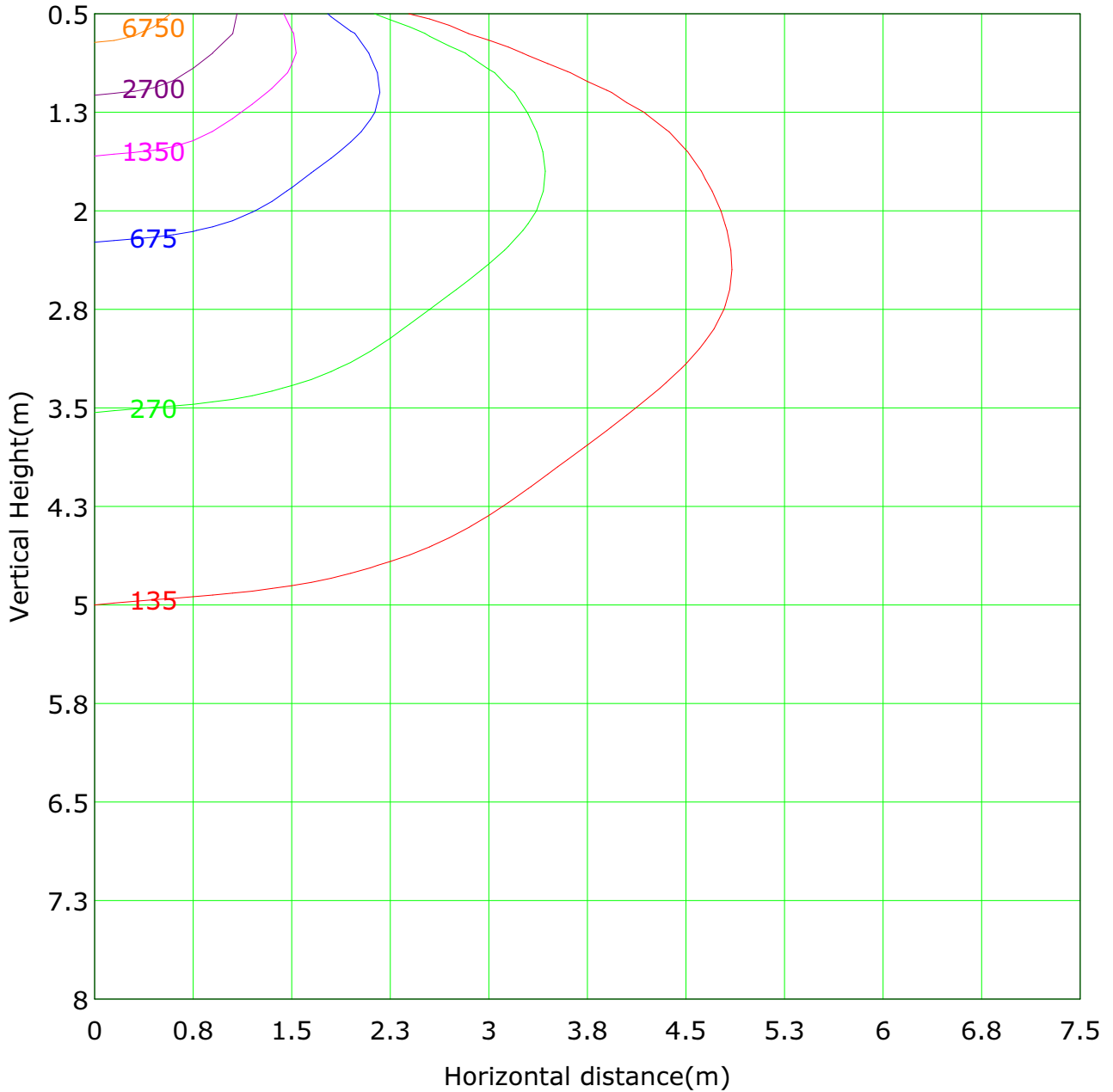
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

Vertical IsoLux Plot



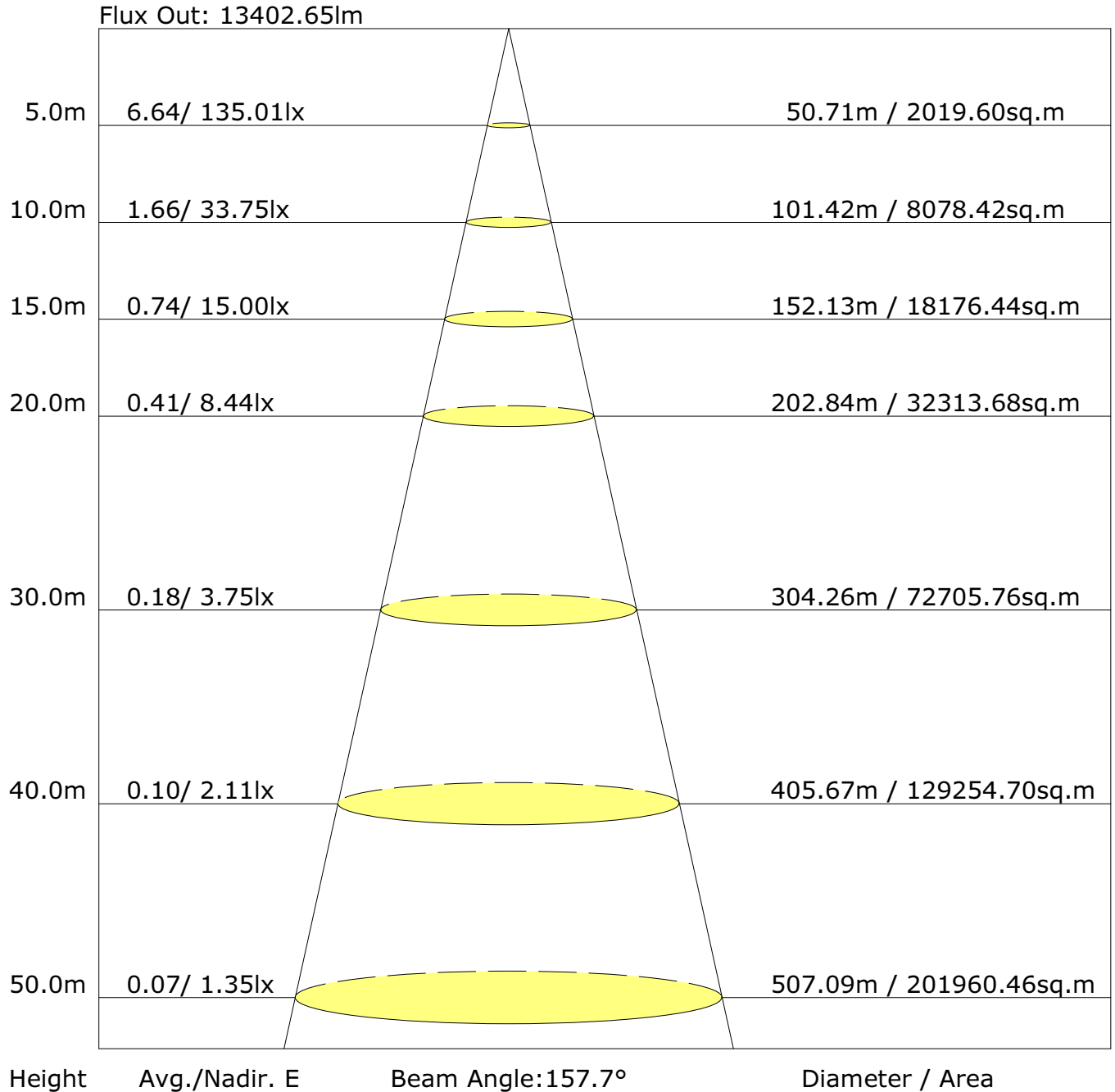
Lowest(m): 0.5m Highest(m): 8.0m Max Lux: 13500.8 lx

| | |
|----------------------|----------------------|
| — (1%): 135.0 lx | — (2%): 270.0 lx |
| — (5%): 675.0 lx | — (10%): 1350.1 lx |
| — (20%): 2700.2 lx | — (50%): 6750.4 lx |
| — (100%): 13500.8 lx | — (200%): 27001.6 lx |
| — (300%): 40502.4 lx | — (500%): 67504.0 lx |

C Plane (°): 0.0-360.0: 5.0
Test Lab:
Test Type: TYPE C
Temperature: 20
Operator:

Gamma Plane (°): 0.0-180.0: 1.0
Test Device: LSG-1600B
Distance: 8.000 m
Humidity: 40
Inspector:

The Average Illuminance Effective Figure



C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 Inspector:

UGR Table

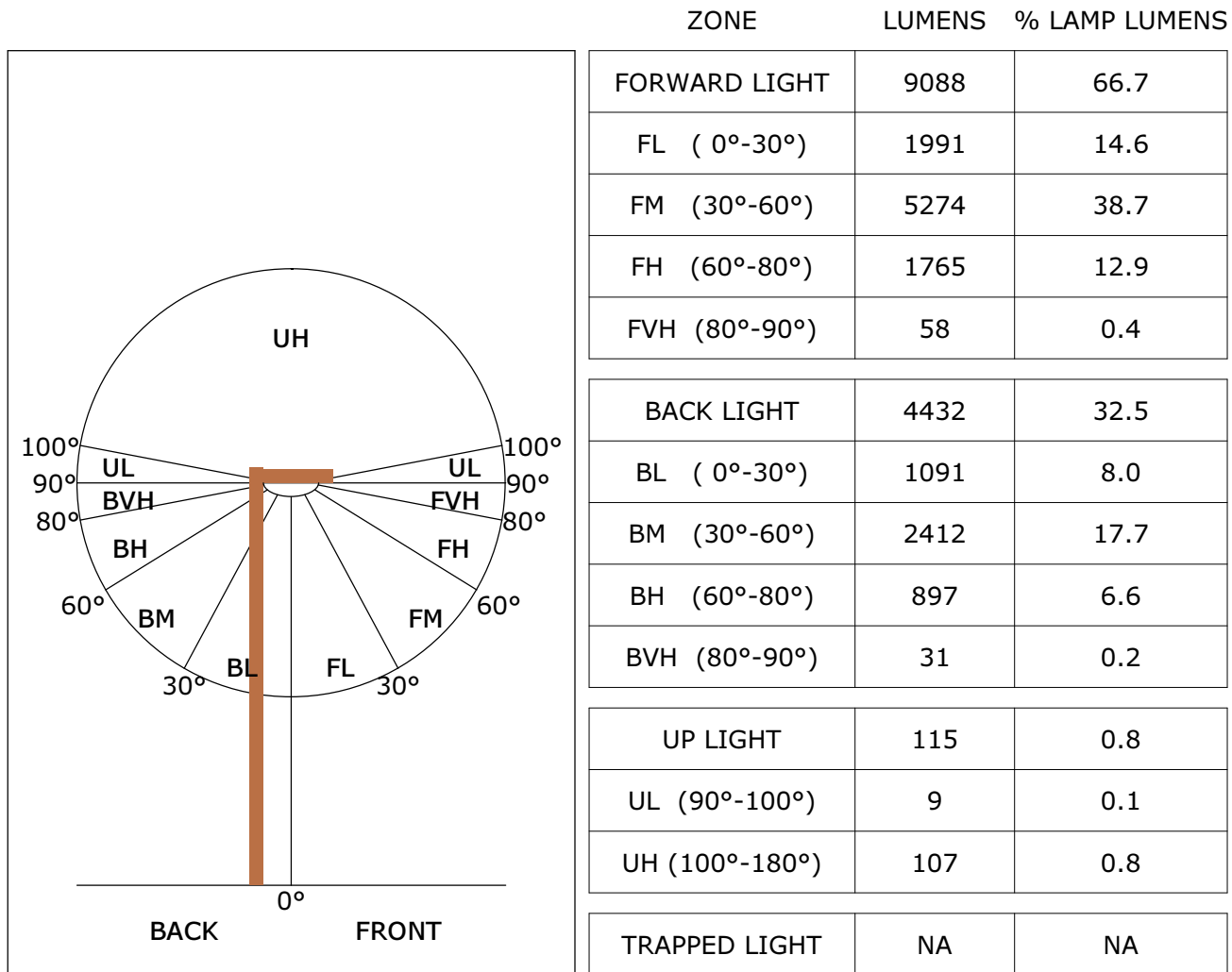
| | | | | | | | | | | |
|------------------|------------------|------|------|------|------|----------------|------|------|------|------|
| Reflectance: | | | | | | | | | | |
| Ceiling (cavity) | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 |
| Wall | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 | 0.5 | 0.3 | 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 | 19.8 | 21.4 | 20.1 | 21.8 | 22.1 | 14.0 | 15.7 | 14.4 | 16.0 | 16.3 |
| 3H | 22.4 | 23.9 | 22.8 | 24.3 | 24.6 | 14.1 | 15.6 | 14.5 | 15.9 | 16.3 |
| 4H | 23.1 | 24.5 | 23.5 | 24.9 | 25.3 | 14.1 | 15.6 | 14.5 | 15.9 | 16.3 |
| 6H | 23.2 | 24.5 | 23.6 | 24.9 | 25.3 | 14.2 | 15.5 | 14.6 | 15.9 | 16.3 |
| 8H | 23.2 | 24.4 | 23.6 | 24.8 | 25.2 | 14.2 | 15.4 | 14.6 | 15.8 | 16.2 |
| 12H | 23.1 | 24.3 | 23.6 | 24.7 | 25.2 | 14.2 | 15.4 | 14.6 | 15.8 | 16.2 |
| X=4H Y=2H | 19.9 | 21.3 | 20.3 | 21.6 | 22.0 | 16.0 | 17.4 | 16.4 | 17.8 | 18.1 |
| 3H | 22.7 | 23.9 | 23.1 | 24.3 | 24.7 | 16.0 | 17.2 | 16.5 | 17.6 | 18.0 |
| 4H | 23.5 | 24.6 | 24.0 | 25.0 | 25.5 | 16.1 | 17.1 | 16.5 | 17.5 | 18.0 |
| 6H | 23.6 | 24.6 | 24.1 | 25.0 | 25.5 | 16.1 | 17.0 | 16.6 | 17.5 | 17.9 |
| 8H | 23.6 | 24.5 | 24.1 | 24.9 | 25.4 | 16.1 | 17.0 | 16.6 | 17.4 | 17.9 |
| 12H | 23.6 | 24.4 | 24.1 | 24.9 | 25.4 | 16.1 | 16.9 | 16.6 | 17.4 | 17.8 |
| X=8H Y=4H | 23.5 | 24.3 | 23.9 | 24.8 | 25.3 | 16.9 | 17.7 | 17.4 | 18.2 | 18.7 |
| 6H | 23.5 | 24.3 | 24.1 | 24.8 | 25.3 | 16.9 | 17.6 | 17.4 | 18.1 | 18.6 |
| 8H | 23.5 | 24.2 | 24.1 | 24.7 | 25.2 | 16.9 | 17.5 | 17.4 | 18.1 | 18.6 |
| 12H | 23.5 | 24.1 | 24.0 | 24.6 | 25.2 | 16.9 | 17.5 | 17.4 | 18.0 | 18.6 |
| X=12H Y=4H | 23.5 | 24.2 | 23.9 | 24.7 | 25.2 | 16.9 | 17.7 | 17.4 | 18.2 | 18.6 |
| 6H | 23.5 | 24.2 | 24.1 | 24.6 | 25.2 | 16.9 | 17.6 | 17.5 | 18.0 | 18.6 |
| 8H | 23.5 | 24.1 | 24.0 | 24.6 | 25.2 | 16.9 | 17.5 | 17.5 | 18.0 | 18.6 |

Calculate in accordance with CIE 190:2010

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

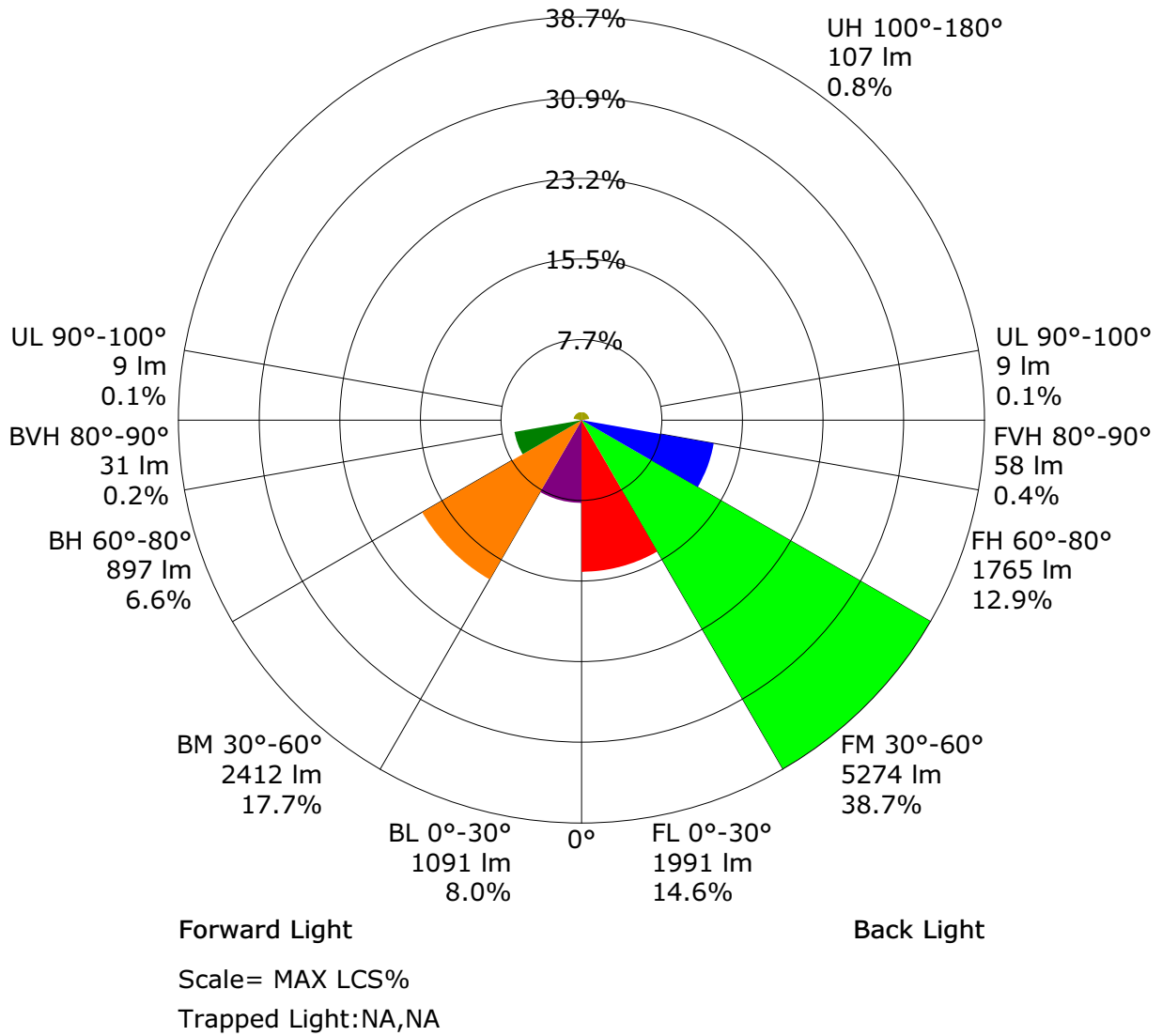


| BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07 | |
|--|----------|
| Asymmetrical Luminaire Types (Type I,II,III,IV) | B3 U3 G2 |
| Quadrilateral Symmetrical Luminaire Types (Type V,Area Light) | B3 U3 G1 |

C Plane (°):0.0-360.0: 5.0
Test Lab:
Test Type: TYPE C
Temperature: 20
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: LSG-1600B
Distance: 8.000 m
Humidity: 40
Inspector:

LCS Graph



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

Zonal Lumen

| Gamma [°] | I _{mean} [cd] | Zonal Flux [lm] | Sum Zonal Flux [lm] | Rel Zonal Flux [%] | Sum Rel Zonal Flux [%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 0.0-1.0 | 3332.1 | 3.2 | 3.2 | 0.02 | 0.02 |
| 1.0-2.0 | 3335.9 | 9.6 | 12.8 | 0.07 | 0.09 |
| 2.0-3.0 | 3343.4 | 16.0 | 28.8 | 0.12 | 0.21 |
| 3.0-4.0 | 3355.5 | 22.5 | 51.2 | 0.16 | 0.38 |
| 4.0-5.0 | 3371.3 | 29.0 | 80.2 | 0.21 | 0.59 |
| 5.0-6.0 | 3390.2 | 35.6 | 115.9 | 0.26 | 0.85 |
| 6.0-7.0 | 3411.5 | 42.4 | 158.2 | 0.31 | 1.16 |
| 7.0-8.0 | 3434.1 | 49.2 | 207.4 | 0.36 | 1.52 |
| 8.0-9.0 | 3457.3 | 56.0 | 263.4 | 0.41 | 1.93 |
| 9.0-10.0 | 3480.7 | 63.0 | 326.4 | 0.46 | 2.39 |
| 10.0-11.0 | 3503.9 | 70.0 | 396.4 | 0.51 | 2.91 |
| 11.0-12.0 | 3527.2 | 77.1 | 473.5 | 0.57 | 3.47 |
| 12.0-13.0 | 3550.0 | 84.3 | 557.8 | 0.62 | 4.09 |
| 13.0-14.0 | 3572.2 | 91.4 | 649.2 | 0.67 | 4.76 |
| 14.0-15.0 | 3594.0 | 98.7 | 747.9 | 0.72 | 5.49 |
| 15.0-16.0 | 3614.8 | 105.9 | 853.9 | 0.78 | 6.26 |
| 16.0-17.0 | 3634.4 | 113.2 | 967.1 | 0.83 | 7.09 |
| 17.0-18.0 | 3652.5 | 120.4 | 1087.5 | 0.88 | 7.98 |
| 18.0-19.0 | 3668.9 | 127.7 | 1215.2 | 0.94 | 8.91 |
| 19.0-20.0 | 3684.1 | 134.9 | 1350.0 | 0.99 | 9.90 |
| 20.0-21.0 | 3698.4 | 142.0 | 1492.1 | 1.04 | 10.94 |
| 21.0-22.0 | 3711.3 | 149.2 | 1641.2 | 1.09 | 12.04 |
| 22.0-23.0 | 3722.8 | 156.2 | 1797.4 | 1.15 | 13.18 |
| 23.0-24.0 | 3733.0 | 163.2 | 1960.7 | 1.20 | 14.38 |
| 24.0-25.0 | 3741.6 | 170.2 | 2130.8 | 1.25 | 15.63 |
| 25.0-26.0 | 3749.1 | 177.0 | 2307.8 | 1.30 | 16.93 |
| 26.0-27.0 | 3755.3 | 183.7 | 2491.6 | 1.35 | 18.27 |
| 27.0-28.0 | 3760.2 | 190.4 | 2682.0 | 1.40 | 19.67 |
| 28.0-29.0 | 3763.7 | 196.9 | 2878.9 | 1.44 | 21.11 |
| 29.0-30.0 | 3765.6 | 203.3 | 3082.3 | 1.49 | 22.61 |
| 30.0-31.0 | 3764.6 | 209.5 | 3291.8 | 1.54 | 24.14 |
| 31.0-32.0 | 3759.8 | 215.4 | 3507.2 | 1.58 | 25.72 |
| 32.0-33.0 | 3751.5 | 221.0 | 3728.3 | 1.62 | 27.34 |
| 33.0-34.0 | 3740.4 | 226.4 | 3954.6 | 1.66 | 29.00 |
| 34.0-35.0 | 3727.3 | 231.5 | 4186.2 | 1.70 | 30.70 |
| 35.0-36.0 | 3712.9 | 236.4 | 4422.6 | 1.73 | 32.44 |

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

Zonal Lumen (Continue 1)

| Gamma [°] | Imean [cd] | Zonal Flux [lm] | Sum Zonal Flux [lm] | Rel Zonal Flux [%] | Sum Rel Zonal Flux [%] |
|--------------|---------------|--------------------|------------------------|-----------------------|---------------------------|
| 36.0-37.0 | 3697.2 | 241.2 | 4663.8 | 1.77 | 34.20 |
| 37.0-38.0 | 3680.3 | 245.7 | 4909.4 | 1.80 | 36.01 |
| 38.0-39.0 | 3662.0 | 250.0 | 5159.4 | 1.83 | 37.84 |
| 39.0-40.0 | 3642.6 | 254.1 | 5413.5 | 1.86 | 39.70 |
| 40.0-41.0 | 3622.1 | 258.0 | 5671.5 | 1.89 | 41.60 |
| 41.0-42.0 | 3600.2 | 261.6 | 5933.1 | 1.92 | 43.51 |
| 42.0-43.0 | 3576.6 | 265.0 | 6198.1 | 1.94 | 45.46 |
| 43.0-44.0 | 3551.5 | 268.1 | 6466.1 | 1.97 | 47.42 |
| 44.0-45.0 | 3524.9 | 270.9 | 6737.1 | 1.99 | 49.41 |
| 45.0-46.0 | 3497.2 | 273.5 | 7010.6 | 2.01 | 51.42 |
| 46.0-47.0 | 3467.5 | 275.8 | 7286.4 | 2.02 | 53.44 |
| 47.0-48.0 | 3434.4 | 277.7 | 7564.1 | 2.04 | 55.48 |
| 48.0-49.0 | 3396.7 | 279.0 | 7843.1 | 2.05 | 57.52 |
| 49.0-50.0 | 3353.8 | 279.7 | 8122.8 | 2.05 | 59.57 |
| 50.0-51.0 | 3304.8 | 279.6 | 8402.4 | 2.05 | 61.62 |
| 51.0-52.0 | 3248.5 | 278.8 | 8681.2 | 2.04 | 63.67 |
| 52.0-53.0 | 3184.3 | 277.0 | 8958.2 | 2.03 | 65.70 |
| 53.0-54.0 | 3111.7 | 274.3 | 9232.5 | 2.01 | 67.71 |
| 54.0-55.0 | 3030.9 | 270.6 | 9503.1 | 1.98 | 69.70 |
| 55.0-56.0 | 2942.2 | 265.9 | 9769.0 | 1.95 | 71.65 |
| 56.0-57.0 | 2845.9 | 260.2 | 10029.2 | 1.91 | 73.56 |
| 57.0-58.0 | 2744.1 | 253.8 | 10283.0 | 1.86 | 75.42 |
| 58.0-59.0 | 2638.3 | 246.7 | 10529.7 | 1.81 | 77.23 |
| 59.0-60.0 | 2528.5 | 238.9 | 10768.6 | 1.75 | 78.98 |
| 60.0-61.0 | 2414.8 | 230.5 | 10999.1 | 1.69 | 80.67 |
| 61.0-62.0 | 2300.9 | 221.7 | 11220.9 | 1.63 | 82.30 |
| 62.0-63.0 | 2189.5 | 213.0 | 11433.8 | 1.56 | 83.86 |
| 63.0-64.0 | 2079.2 | 204.1 | 11637.9 | 1.50 | 85.35 |
| 64.0-65.0 | 1969.3 | 194.9 | 11832.8 | 1.43 | 86.78 |
| 65.0-66.0 | 1860.5 | 185.7 | 12018.5 | 1.36 | 88.14 |
| 66.0-67.0 | 1752.3 | 176.2 | 12194.7 | 1.29 | 89.44 |
| 67.0-68.0 | 1643.6 | 166.5 | 12361.2 | 1.22 | 90.66 |
| 68.0-69.0 | 1533.6 | 156.5 | 12517.7 | 1.15 | 91.81 |
| 69.0-70.0 | 1422.4 | 146.1 | 12663.8 | 1.07 | 92.88 |
| 70.0-71.0 | 1309.9 | 135.4 | 12799.2 | 0.99 | 93.87 |
| 71.0-72.0 | 1194.5 | 124.2 | 12923.4 | 0.91 | 94.78 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 1072.7 | 112.2 | 13035.6 | 0.82 | 95.60 |
| 73.0-74.0 | 940.0 | 98.8 | 13134.4 | 0.72 | 96.33 |
| 74.0-75.0 | 793.7 | 83.9 | 13218.3 | 0.62 | 96.94 |
| 75.0-76.0 | 638.6 | 67.8 | 13286.1 | 0.50 | 97.44 |
| 76.0-77.0 | 487.9 | 52.0 | 13338.1 | 0.38 | 97.82 |
| 77.0-78.0 | 362.5 | 38.8 | 13376.9 | 0.28 | 98.11 |
| 78.0-79.0 | 275.5 | 29.6 | 13406.5 | 0.22 | 98.33 |
| 79.0-80.0 | 217.4 | 23.4 | 13430.0 | 0.17 | 98.50 |
| 80.0-81.0 | 176.9 | 19.1 | 13449.1 | 0.14 | 98.64 |
| 81.0-82.0 | 147.7 | 16.0 | 13465.1 | 0.12 | 98.76 |
| 82.0-83.0 | 124.4 | 13.5 | 13478.7 | 0.10 | 98.85 |
| 83.0-84.0 | 103.5 | 11.3 | 13489.9 | 0.08 | 98.94 |
| 84.0-85.0 | 84.2 | 9.2 | 13499.1 | 0.07 | 99.00 |
| 85.0-86.0 | 66.6 | 7.3 | 13506.4 | 0.05 | 99.06 |
| 86.0-87.0 | 49.9 | 5.5 | 13511.9 | 0.04 | 99.10 |
| 87.0-88.0 | 35.0 | 3.8 | 13515.7 | 0.03 | 99.13 |
| 88.0-89.0 | 22.5 | 2.5 | 13518.2 | 0.02 | 99.14 |
| 89.0-90.0 | 13.4 | 1.5 | 13519.6 | 0.01 | 99.15 |
| 90.0-91.0 | 8.0 | 0.9 | 13520.5 | 0.01 | 99.16 |
| 91.0-92.0 | 6.2 | 0.7 | 13521.2 | 0.00 | 99.17 |
| 92.0-93.0 | 6.6 | 0.7 | 13521.9 | 0.01 | 99.17 |
| 93.0-94.0 | 6.9 | 0.8 | 13522.7 | 0.01 | 99.18 |
| 94.0-95.0 | 7.3 | 0.8 | 13523.5 | 0.01 | 99.18 |
| 95.0-96.0 | 7.8 | 0.8 | 13524.3 | 0.01 | 99.19 |
| 96.0-97.0 | 8.2 | 0.9 | 13525.2 | 0.01 | 99.20 |
| 97.0-98.0 | 8.6 | 0.9 | 13526.2 | 0.01 | 99.20 |
| 98.0-99.0 | 9.1 | 1.0 | 13527.1 | 0.01 | 99.21 |
| 99.0-100.0 | 9.5 | 1.0 | 13528.2 | 0.01 | 99.22 |
| 100.0-101.0 | 10.0 | 1.1 | 13529.3 | 0.01 | 99.23 |
| 101.0-102.0 | 10.5 | 1.1 | 13530.4 | 0.01 | 99.23 |
| 102.0-103.0 | 10.9 | 1.2 | 13531.5 | 0.01 | 99.24 |
| 103.0-104.0 | 11.4 | 1.2 | 13532.8 | 0.01 | 99.25 |
| 104.0-105.0 | 11.8 | 1.3 | 13534.0 | 0.01 | 99.26 |
| 105.0-106.0 | 12.2 | 1.3 | 13535.3 | 0.01 | 99.27 |
| 106.0-107.0 | 12.7 | 1.3 | 13536.6 | 0.01 | 99.28 |
| 107.0-108.0 | 13.1 | 1.4 | 13538.0 | 0.01 | 99.29 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 13.6 | 1.4 | 13539.4 | 0.01 | 99.30 |
| 109.0-110.0 | 14.0 | 1.5 | 13540.9 | 0.01 | 99.31 |
| 110.0-111.0 | 14.5 | 1.5 | 13542.4 | 0.01 | 99.32 |
| 111.0-112.0 | 14.9 | 1.5 | 13543.9 | 0.01 | 99.33 |
| 112.0-113.0 | 15.4 | 1.6 | 13545.4 | 0.01 | 99.34 |
| 113.0-114.0 | 15.8 | 1.6 | 13547.0 | 0.01 | 99.36 |
| 114.0-115.0 | 16.2 | 1.6 | 13548.6 | 0.01 | 99.37 |
| 115.0-116.0 | 16.6 | 1.6 | 13550.3 | 0.01 | 99.38 |
| 116.0-117.0 | 17.0 | 1.7 | 13552.0 | 0.01 | 99.39 |
| 117.0-118.0 | 17.4 | 1.7 | 13553.7 | 0.01 | 99.40 |
| 118.0-119.0 | 17.8 | 1.7 | 13555.4 | 0.01 | 99.42 |
| 119.0-120.0 | 18.2 | 1.7 | 13557.1 | 0.01 | 99.43 |
| 120.0-121.0 | 18.6 | 1.8 | 13558.9 | 0.01 | 99.44 |
| 121.0-122.0 | 19.0 | 1.8 | 13560.7 | 0.01 | 99.46 |
| 122.0-123.0 | 19.4 | 1.8 | 13562.4 | 0.01 | 99.47 |
| 123.0-124.0 | 19.8 | 1.8 | 13564.3 | 0.01 | 99.48 |
| 124.0-125.0 | 20.2 | 1.8 | 13566.1 | 0.01 | 99.50 |
| 125.0-126.0 | 20.5 | 1.8 | 13567.9 | 0.01 | 99.51 |
| 126.0-127.0 | 20.9 | 1.8 | 13569.8 | 0.01 | 99.52 |
| 127.0-128.0 | 21.3 | 1.9 | 13571.6 | 0.01 | 99.54 |
| 128.0-129.0 | 21.7 | 1.9 | 13573.5 | 0.01 | 99.55 |
| 129.0-130.0 | 22.0 | 1.9 | 13575.3 | 0.01 | 99.56 |
| 130.0-131.0 | 22.3 | 1.9 | 13577.2 | 0.01 | 99.58 |
| 131.0-132.0 | 22.6 | 1.9 | 13579.1 | 0.01 | 99.59 |
| 132.0-133.0 | 23.0 | 1.9 | 13580.9 | 0.01 | 99.60 |
| 133.0-134.0 | 23.3 | 1.9 | 13582.8 | 0.01 | 99.62 |
| 134.0-135.0 | 23.6 | 1.8 | 13584.6 | 0.01 | 99.63 |
| 135.0-136.0 | 23.9 | 1.8 | 13586.4 | 0.01 | 99.64 |
| 136.0-137.0 | 24.2 | 1.8 | 13588.3 | 0.01 | 99.66 |
| 137.0-138.0 | 24.5 | 1.8 | 13590.1 | 0.01 | 99.67 |
| 138.0-139.0 | 24.8 | 1.8 | 13591.9 | 0.01 | 99.68 |
| 139.0-140.0 | 25.1 | 1.8 | 13593.7 | 0.01 | 99.70 |
| 140.0-141.0 | 25.4 | 1.8 | 13595.5 | 0.01 | 99.71 |
| 141.0-142.0 | 25.7 | 1.8 | 13597.2 | 0.01 | 99.72 |
| 142.0-143.0 | 25.9 | 1.7 | 13598.9 | 0.01 | 99.74 |
| 143.0-144.0 | 26.2 | 1.7 | 13600.6 | 0.01 | 99.75 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 26.4 | 1.7 | 13602.3 | 0.01 | 99.76 |
| 145.0-146.0 | 26.7 | 1.7 | 13604.0 | 0.01 | 99.77 |
| 146.0-147.0 | 26.9 | 1.6 | 13605.6 | 0.01 | 99.79 |
| 147.0-148.0 | 27.1 | 1.6 | 13607.2 | 0.01 | 99.80 |
| 148.0-149.0 | 27.3 | 1.6 | 13608.8 | 0.01 | 99.81 |
| 149.0-150.0 | 27.6 | 1.5 | 13610.3 | 0.01 | 99.82 |
| 150.0-151.0 | 27.8 | 1.5 | 13611.8 | 0.01 | 99.83 |
| 151.0-152.0 | 28.0 | 1.5 | 13613.3 | 0.01 | 99.84 |
| 152.0-153.0 | 28.2 | 1.4 | 13614.7 | 0.01 | 99.85 |
| 153.0-154.0 | 28.3 | 1.4 | 13616.1 | 0.01 | 99.86 |
| 154.0-155.0 | 28.5 | 1.3 | 13617.4 | 0.01 | 99.87 |
| 155.0-156.0 | 28.7 | 1.3 | 13618.7 | 0.01 | 99.88 |
| 156.0-157.0 | 28.8 | 1.3 | 13620.0 | 0.01 | 99.89 |
| 157.0-158.0 | 29.0 | 1.2 | 13621.2 | 0.01 | 99.90 |
| 158.0-159.0 | 29.1 | 1.2 | 13622.4 | 0.01 | 99.91 |
| 159.0-160.0 | 29.3 | 1.1 | 13623.5 | 0.01 | 99.92 |
| 160.0-161.0 | 29.4 | 1.1 | 13624.6 | 0.01 | 99.92 |
| 161.0-162.0 | 29.5 | 1.0 | 13625.6 | 0.01 | 99.93 |
| 162.0-163.0 | 29.7 | 1.0 | 13626.6 | 0.01 | 99.94 |
| 163.0-164.0 | 29.8 | 0.9 | 13627.5 | 0.01 | 99.95 |
| 164.0-165.0 | 29.9 | 0.9 | 13628.4 | 0.01 | 99.95 |
| 165.0-166.0 | 30.0 | 0.8 | 13629.2 | 0.01 | 99.96 |
| 166.0-167.0 | 30.1 | 0.8 | 13630.0 | 0.01 | 99.96 |
| 167.0-168.0 | 30.1 | 0.7 | 13630.7 | 0.01 | 99.97 |
| 168.0-169.0 | 30.3 | 0.7 | 13631.4 | 0.00 | 99.97 |
| 169.0-170.0 | 30.4 | 0.6 | 13632.0 | 0.00 | 99.98 |
| 170.0-171.0 | 30.5 | 0.6 | 13632.5 | 0.00 | 99.98 |
| 171.0-172.0 | 30.5 | 0.5 | 13633.0 | 0.00 | 99.99 |
| 172.0-173.0 | 30.6 | 0.4 | 13633.5 | 0.00 | 99.99 |
| 173.0-174.0 | 30.6 | 0.4 | 13633.8 | 0.00 | 99.99 |
| 174.0-175.0 | 30.7 | 0.3 | 13634.2 | 0.00 | 99.99 |
| 175.0-176.0 | 30.7 | 0.3 | 13634.4 | 0.00 | 100.00 |
| 176.0-177.0 | 30.7 | 0.2 | 13634.6 | 0.00 | 100.00 |
| 177.0-178.0 | 30.8 | 0.1 | 13634.8 | 0.00 | 100.00 |
| 178.0-179.0 | 30.8 | 0.1 | 13634.9 | 0.00 | 100.00 |
| 179.0-180.0 | 30.8 | 0.0 | 13634.9 | 0.00 | 100.00 |

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

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 | 3375.2 | 3367.3 | 3363.5 | 3357.4 | 3353.4 | 3347.3 | 3344.1 | 3339.5 | 3338.3 | 3329.1 |
| G1.0 | 3364.9 | 3366.9 | 3374.0 | 3377.8 | 3385.5 | 3389.8 | 3395.7 | 3400.1 | 3408.5 | 3408.5 |
| G2.0 | 3357.4 | 3369.8 | 3387.9 | 3402.5 | 3419.3 | 3434.6 | 3449.9 | 3465.3 | 3479.3 | 3491.1 |
| G3.0 | 3351.3 | 3375.0 | 3404.0 | 3429.8 | 3457.0 | 3480.4 | 3508.6 | 3532.5 | 3558.0 | 3577.9 |
| G4.0 | 3349.6 | 3383.3 | 3421.7 | 3457.7 | 3497.6 | 3531.3 | 3569.7 | 3601.9 | 3638.6 | 3664.5 |
| G5.0 | 3347.8 | 3392.6 | 3442.5 | 3489.1 | 3538.5 | 3584.4 | 3631.2 | 3674.6 | 3719.0 | 3757.7 |
| G6.0 | 3350.7 | 3405.9 | 3465.8 | 3521.5 | 3583.4 | 3638.3 | 3696.3 | 3750.5 | 3801.1 | 3844.7 |
| G7.0 | 3354.9 | 3420.3 | 3490.7 | 3556.9 | 3627.9 | 3694.9 | 3760.4 | 3821.1 | 3882.1 | 3933.5 |
| G8.0 | 3362.1 | 3437.4 | 3516.7 | 3591.7 | 3673.9 | 3750.7 | 3828.0 | 3896.9 | 3960.8 | 4016.8 |
| G9.0 | 3370.4 | 3453.5 | 3542.9 | 3630.2 | 3720.2 | 3806.6 | 3892.7 | 3969.3 | 4043.1 | 4102.0 |
| G10.0 | 3379.6 | 3472.5 | 3571.0 | 3664.9 | 3766.3 | 3862.1 | 3955.9 | 4041.8 | 4121.8 | 4184.4 |
| G11.0 | 3390.6 | 3491.6 | 3597.5 | 3700.6 | 3809.4 | 3914.1 | 4017.4 | 4112.4 | 4199.3 | 4271.0 |
| G12.0 | 3403.0 | 3510.5 | 3625.4 | 3737.8 | 3853.1 | 3965.9 | 4079.0 | 4181.3 | 4274.2 | 4351.8 |
| G13.0 | 3417.2 | 3531.9 | 3652.0 | 3774.3 | 3897.0 | 4016.7 | 4134.2 | 4245.5 | 4347.0 | 4432.0 |
| G14.0 | 3431.0 | 3554.3 | 3683.8 | 3811.7 | 3943.3 | 4068.0 | 4192.9 | 4309.1 | 4420.9 | 4509.4 |
| G15.0 | 3445.5 | 3576.5 | 3712.9 | 3850.7 | 3989.8 | 4124.1 | 4251.4 | 4370.4 | 4488.0 | 4583.4 |
| G16.0 | 3462.6 | 3600.4 | 3746.4 | 3891.8 | 4041.1 | 4179.3 | 4313.0 | 4436.4 | 4552.3 | 4652.5 |
| G17.0 | 3482.2 | 3624.5 | 3777.5 | 3933.2 | 4091.2 | 4238.0 | 4375.5 | 4498.2 | 4614.5 | 4717.1 |
| G18.0 | 3499.7 | 3649.1 | 3809.3 | 3971.9 | 4141.2 | 4296.5 | 4437.0 | 4562.0 | 4678.0 | 4774.8 |
| G19.0 | 3516.6 | 3673.3 | 3840.9 | 4015.5 | 4191.3 | 4350.2 | 4499.0 | 4628.3 | 4735.6 | 4830.2 |
| G20.0 | 3534.2 | 3697.1 | 3873.8 | 4054.9 | 4241.0 | 4409.1 | 4561.7 | 4689.5 | 4798.9 | 4885.9 |
| G21.0 | 3549.9 | 3718.7 | 3904.2 | 4096.2 | 4289.6 | 4462.5 | 4621.5 | 4750.8 | 4855.6 | 4943.5 |
| G22.0 | 3566.4 | 3741.8 | 3934.2 | 4134.1 | 4338.4 | 4518.5 | 4677.6 | 4809.0 | 4915.6 | 4997.0 |
| G23.0 | 3581.8 | 3761.0 | 3964.4 | 4172.3 | 4382.9 | 4570.1 | 4732.2 | 4862.0 | 4971.3 | 5052.6 |
| G24.0 | 3599.3 | 3784.5 | 3990.7 | 4209.1 | 4427.3 | 4621.2 | 4787.0 | 4917.0 | 5023.3 | 5101.1 |
| G25.0 | 3614.9 | 3805.1 | 4018.4 | 4243.6 | 4470.0 | 4666.3 | 4835.4 | 4965.9 | 5072.0 | 5151.8 |
| G26.0 | 3632.6 | 3828.3 | 4047.9 | 4279.9 | 4511.9 | 4711.3 | 4882.5 | 5016.4 | 5119.0 | 5196.7 |
| G27.0 | 3650.6 | 3849.4 | 4074.8 | 4313.7 | 4551.1 | 4752.8 | 4927.2 | 5062.2 | 5164.6 | 5239.2 |
| G28.0 | 3665.3 | 3870.9 | 4102.6 | 4347.5 | 4589.3 | 4791.9 | 4967.7 | 5104.1 | 5206.8 | 5280.3 |
| G29.0 | 3679.5 | 3890.6 | 4127.0 | 4380.1 | 4622.3 | 4829.4 | 5004.0 | 5141.6 | 5244.8 | 5316.1 |
| G30.0 | 3692.5 | 3908.2 | 4152.4 | 4409.6 | 4657.5 | 4864.2 | 5038.0 | 5178.3 | 5281.7 | 5350.5 |
| G31.0 | 3705.0 | 3925.5 | 4174.9 | 4438.6 | 4689.7 | 4897.6 | 5070.2 | 5211.9 | 5316.3 | 5382.7 |
| G32.0 | 3715.2 | 3941.2 | 4197.0 | 4466.3 | 4719.4 | 4926.7 | 5101.2 | 5239.8 | 5346.3 | 5412.4 |
| G33.0 | 3723.4 | 3953.6 | 4218.6 | 4492.5 | 4747.5 | 4956.8 | 5130.4 | 5268.6 | 5375.8 | 5445.3 |
| G34.0 | 3729.9 | 3966.4 | 4235.7 | 4516.5 | 4773.1 | 4985.1 | 5159.5 | 5296.7 | 5401.3 | 5474.4 |
| G35.0 | 3735.9 | 3976.0 | 4249.3 | 4537.3 | 4797.5 | 5009.4 | 5187.4 | 5323.1 | 5427.0 | 5505.0 |
| G36.0 | 3739.9 | 3985.7 | 4263.5 | 4554.6 | 4817.5 | 5033.9 | 5214.9 | 5347.6 | 5451.9 | 5531.1 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 3745.9 | 3996.9 | 4274.2 | 4570.4 | 4832.8 | 5054.7 | 5238.1 | 5370.6 | 5477.0 | 5552.5 |
| G38.0 | 3751.1 | 4008.7 | 4288.8 | 4585.7 | 4850.3 | 5073.5 | 5258.4 | 5395.7 | 5504.0 | 5573.0 |
| G39.0 | 3758.8 | 4019.1 | 4302.5 | 4597.8 | 4863.0 | 5087.9 | 5274.7 | 5418.4 | 5529.3 | 5590.7 |
| G40.0 | 3765.8 | 4032.7 | 4319.1 | 4612.6 | 4877.1 | 5102.7 | 5290.3 | 5438.5 | 5550.0 | 5605.5 |
| G41.0 | 3774.4 | 4047.0 | 4335.4 | 4627.5 | 4890.8 | 5117.0 | 5302.7 | 5457.4 | 5565.9 | 5609.1 |
| G42.0 | 3786.3 | 4062.3 | 4352.8 | 4644.4 | 4905.6 | 5130.3 | 5317.2 | 5476.1 | 5579.2 | 5604.0 |
| G43.0 | 3800.7 | 4079.7 | 4372.5 | 4660.9 | 4921.6 | 5144.4 | 5334.0 | 5490.0 | 5587.7 | 5584.4 |
| G44.0 | 3816.4 | 4100.8 | 4393.0 | 4679.8 | 4939.6 | 5159.3 | 5350.0 | 5500.6 | 5588.3 | 5551.2 |
| G45.0 | 3834.7 | 4121.7 | 4415.0 | 4700.1 | 4956.9 | 5176.8 | 5364.5 | 5507.6 | 5578.1 | 5509.4 |
| G46.0 | 3856.7 | 4144.3 | 4437.1 | 4720.8 | 4976.6 | 5195.9 | 5381.2 | 5511.0 | 5557.8 | 5456.8 |
| G47.0 | 3879.4 | 4168.2 | 4463.8 | 4743.3 | 4997.3 | 5214.4 | 5391.9 | 5508.5 | 5531.2 | 5395.0 |
| G48.0 | 3902.7 | 4192.4 | 4490.1 | 4769.5 | 5019.3 | 5231.8 | 5399.6 | 5501.2 | 5489.0 | 5325.7 |
| G49.0 | 3928.1 | 4220.3 | 4519.9 | 4794.7 | 5039.4 | 5248.2 | 5401.2 | 5484.8 | 5439.2 | 5249.1 |
| G50.0 | 3954.4 | 4246.3 | 4549.0 | 4820.0 | 5060.7 | 5259.7 | 5395.5 | 5462.9 | 5377.0 | 5165.4 |
| G51.0 | 3984.0 | 4277.1 | 4579.8 | 4845.8 | 5081.8 | 5268.9 | 5386.9 | 5430.8 | 5302.7 | 5083.0 |
| G52.0 | 4012.6 | 4306.9 | 4609.9 | 4872.1 | 5099.1 | 5270.1 | 5369.0 | 5388.2 | 5220.9 | 4996.1 |
| G53.0 | 4039.1 | 4341.4 | 4640.5 | 4896.6 | 5115.0 | 5265.3 | 5343.5 | 5330.3 | 5125.3 | 4900.2 |
| G54.0 | 4068.2 | 4372.4 | 4671.6 | 4920.9 | 5126.4 | 5251.2 | 5310.9 | 5259.8 | 5023.8 | 4794.4 |
| G55.0 | 4091.1 | 4402.6 | 4700.6 | 4943.1 | 5135.2 | 5229.3 | 5266.1 | 5178.3 | 4914.8 | 4680.9 |
| G56.0 | 4111.0 | 4427.5 | 4724.4 | 4961.8 | 5133.5 | 5201.2 | 5212.6 | 5082.2 | 4798.3 | 4541.6 |
| G57.0 | 4124.7 | 4449.0 | 4744.6 | 4971.0 | 5123.2 | 5166.7 | 5149.9 | 4969.9 | 4671.6 | 4395.0 |
| G58.0 | 4135.3 | 4466.0 | 4758.9 | 4975.1 | 5105.8 | 5124.5 | 5078.8 | 4845.5 | 4534.0 | 4230.3 |
| G59.0 | 4136.8 | 4477.7 | 4765.6 | 4973.9 | 5078.6 | 5072.3 | 4996.6 | 4709.1 | 4379.9 | 4050.1 |
| G60.0 | 4123.5 | 4473.5 | 4762.9 | 4960.7 | 5045.6 | 5012.0 | 4902.3 | 4569.7 | 4209.3 | 3838.3 |
| G61.0 | 4095.2 | 4456.1 | 4744.3 | 4933.0 | 4998.1 | 4945.2 | 4793.6 | 4412.5 | 4029.9 | 3613.8 |
| G62.0 | 4057.2 | 4424.8 | 4712.4 | 4890.7 | 4937.8 | 4873.1 | 4679.3 | 4257.5 | 3840.4 | 3358.0 |
| G63.0 | 4001.0 | 4378.6 | 4669.7 | 4840.7 | 4860.1 | 4784.8 | 4551.5 | 4091.5 | 3638.2 | 3078.7 |
| G64.0 | 3931.4 | 4317.3 | 4611.2 | 4773.3 | 4778.8 | 4691.7 | 4409.3 | 3925.2 | 3418.2 | 2788.5 |
| G65.0 | 3843.6 | 4242.2 | 4537.7 | 4694.1 | 4682.3 | 4577.1 | 4251.6 | 3744.6 | 3171.9 | 2494.9 |
| G66.0 | 3745.4 | 4157.1 | 4456.6 | 4603.3 | 4582.8 | 4458.0 | 4087.7 | 3548.7 | 2926.7 | 2204.0 |
| G67.0 | 3635.9 | 4048.9 | 4351.7 | 4496.0 | 4462.7 | 4320.4 | 3900.1 | 3324.0 | 2647.2 | 1911.3 |
| G68.0 | 3507.8 | 3929.9 | 4231.0 | 4363.8 | 4324.0 | 4166.1 | 3697.5 | 3089.3 | 2378.3 | 1611.6 |
| G69.0 | 3377.5 | 3796.5 | 4101.8 | 4232.3 | 4163.1 | 3992.2 | 3467.5 | 2828.8 | 2110.2 | 1313.8 |
| G70.0 | 3238.9 | 3653.5 | 3967.9 | 4085.3 | 3998.9 | 3797.3 | 3226.3 | 2573.5 | 1828.8 | 1056.1 |
| G71.0 | 3081.9 | 3488.3 | 3818.9 | 3935.5 | 3816.2 | 3570.3 | 2947.1 | 2304.7 | 1518.3 | 871.4 |
| G72.0 | 2899.8 | 3294.7 | 3622.3 | 3737.9 | 3625.6 | 3310.7 | 2663.8 | 2027.8 | 1232.2 | 732.4 |
| G73.0 | 2668.3 | 3043.8 | 3368.9 | 3484.2 | 3383.0 | 2990.1 | 2370.2 | 1715.4 | 1007.0 | 620.8 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 2398.1 | 2724.8 | 3041.4 | 3157.8 | 3067.3 | 2616.6 | 2035.6 | 1379.7 | 832.5 | 487.7 |
| G75.0 | 2011.8 | 2262.5 | 2522.9 | 2698.0 | 2652.7 | 2184.3 | 1674.5 | 1048.2 | 645.0 | 346.1 |
| G76.0 | 1597.9 | 1774.9 | 1959.4 | 2093.7 | 2057.2 | 1694.1 | 1285.4 | 778.4 | 429.1 | 261.1 |
| G77.0 | 1180.6 | 1283.2 | 1404.9 | 1480.9 | 1414.2 | 1128.6 | 827.8 | 490.0 | 286.5 | 226.7 |
| G78.0 | 849.6 | 900.2 | 974.9 | 1017.5 | 918.3 | 695.7 | 493.8 | 301.8 | 234.9 | 208.2 |
| G79.0 | 602.5 | 604.4 | 645.2 | 706.6 | 627.1 | 463.8 | 319.8 | 240.9 | 207.8 | 190.6 |
| G80.0 | 410.2 | 410.5 | 404.0 | 464.6 | 434.3 | 332.6 | 250.0 | 214.1 | 189.1 | 175.7 |
| G81.0 | 291.8 | 293.4 | 277.6 | 306.4 | 309.7 | 261.4 | 214.3 | 190.7 | 171.4 | 159.6 |
| G82.0 | 231.5 | 231.4 | 220.3 | 242.2 | 247.6 | 224.5 | 189.4 | 169.6 | 154.8 | 144.5 |
| G83.0 | 190.7 | 187.8 | 184.9 | 207.3 | 212.6 | 197.3 | 167.4 | 148.7 | 135.8 | 124.7 |
| G84.0 | 153.0 | 152.0 | 157.5 | 178.1 | 181.2 | 167.0 | 146.4 | 129.2 | 117.1 | 106.6 |
| G85.0 | 129.2 | 122.8 | 134.3 | 156.7 | 158.3 | 142.3 | 122.3 | 109.8 | 97.9 | 88.7 |
| G86.0 | 97.8 | 91.9 | 104.2 | 125.8 | 127.0 | 114.3 | 100.2 | 89.0 | 79.7 | 71.0 |
| G87.0 | 74.7 | 68.3 | 78.1 | 96.8 | 98.4 | 90.7 | 79.9 | 71.0 | 62.4 | 54.6 |
| G88.0 | 54.8 | 49.2 | 57.2 | 68.7 | 73.9 | 66.0 | 61.1 | 54.9 | 45.7 | 39.6 |
| G89.0 | 27.7 | 27.8 | 29.1 | 35.0 | 39.9 | 39.6 | 37.5 | 33.6 | 28.4 | 26.2 |
| G90.0 | 16.8 | 16.6 | 16.4 | 16.1 | 16.2 | 15.9 | 15.3 | 14.0 | 13.2 | 13.6 |
| G91.0 | 7.7 | 7.0 | 6.2 | 6.0 | 5.0 | 5.0 | 4.4 | 3.8 | 3.9 | 3.6 |
| G92.0 | 7.5 | 7.4 | 7.0 | 6.2 | 5.2 | 5.1 | 4.4 | 3.8 | 3.8 | 3.1 |
| G93.0 | 8.4 | 7.5 | 7.4 | 6.3 | 6.2 | 5.3 | 4.5 | 4.3 | 3.6 | 3.8 |
| G94.0 | 8.5 | 8.1 | 7.2 | 6.8 | 6.4 | 5.6 | 4.8 | 4.6 | 4.2 | 3.5 |
| G95.0 | 9.5 | 8.4 | 7.5 | 7.0 | 6.7 | 5.6 | 5.2 | 4.5 | 4.1 | 4.3 |
| G96.0 | 9.9 | 9.1 | 8.5 | 7.7 | 6.6 | 5.9 | 5.2 | 5.1 | 4.3 | 4.5 |
| G97.0 | 9.9 | 9.6 | 8.5 | 8.1 | 7.0 | 6.3 | 5.6 | 5.4 | 5.0 | 4.2 |
| G98.0 | 10.9 | 9.7 | 9.1 | 8.5 | 7.9 | 6.8 | 6.2 | 5.3 | 5.1 | 4.4 |
| G99.0 | 11.4 | 10.3 | 9.5 | 8.6 | 8.2 | 7.3 | 6.5 | 6.0 | 5.1 | 5.1 |
| G100.0 | 11.5 | 10.7 | 10.2 | 8.9 | 8.6 | 7.7 | 6.5 | 5.9 | 5.3 | 5.4 |
| G101.0 | 12.4 | 11.5 | 10.4 | 9.4 | 9.1 | 8.0 | 7.2 | 6.3 | 5.6 | 5.8 |
| G102.0 | 13.0 | 11.7 | 10.8 | 9.9 | 8.8 | 8.1 | 7.5 | 7.0 | 6.4 | 6.0 |
| G103.0 | 12.9 | 12.6 | 11.6 | 10.7 | 9.2 | 8.6 | 7.9 | 7.3 | 6.2 | 5.7 |
| G104.0 | 13.5 | 12.9 | 11.9 | 11.1 | 9.6 | 9.2 | 8.4 | 7.5 | 7.0 | 6.0 |
| G105.0 | 14.4 | 13.3 | 12.4 | 11.5 | 10.0 | 9.2 | 8.7 | 8.0 | 7.3 | 6.8 |
| G106.0 | 14.9 | 13.8 | 12.5 | 11.4 | 10.3 | 9.9 | 8.7 | 7.9 | 7.2 | 6.6 |
| G107.0 | 15.2 | 14.3 | 13.2 | 12.2 | 11.4 | 10.1 | 9.1 | 8.1 | 7.5 | 6.8 |
| G108.0 | 15.5 | 14.3 | 13.3 | 12.2 | 11.7 | 10.4 | 9.7 | 8.9 | 8.4 | 7.2 |
| G109.0 | 15.5 | 15.0 | 13.9 | 13.0 | 11.5 | 10.8 | 9.6 | 9.3 | 8.7 | 7.5 |
| G110.0 | 16.5 | 15.0 | 14.1 | 12.9 | 11.9 | 11.1 | 10.0 | 9.2 | 8.9 | 7.9 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 16.2 | 15.4 | 14.7 | 13.7 | 12.2 | 11.4 | 10.8 | 10.0 | 8.8 | 8.2 |
| G112.0 | 16.7 | 15.8 | 15.1 | 13.7 | 13.2 | 11.9 | 11.1 | 10.3 | 9.2 | 9.1 |
| G113.0 | 17.2 | 16.6 | 15.3 | 14.4 | 13.0 | 12.2 | 11.5 | 10.1 | 9.4 | 9.3 |
| G114.0 | 18.0 | 16.9 | 15.8 | 14.4 | 13.3 | 12.6 | 11.7 | 11.0 | 9.7 | 9.6 |
| G115.0 | 18.3 | 17.3 | 16.1 | 14.7 | 13.7 | 12.8 | 12.1 | 10.8 | 10.1 | 9.5 |
| G116.0 | 18.8 | 17.3 | 16.5 | 15.5 | 13.9 | 13.1 | 12.3 | 11.6 | 10.9 | 9.9 |
| G117.0 | 18.7 | 18.1 | 16.7 | 15.9 | 14.7 | 13.5 | 12.8 | 11.8 | 11.3 | 10.1 |
| G118.0 | 19.5 | 18.0 | 17.0 | 16.2 | 14.5 | 13.7 | 12.5 | 12.3 | 11.0 | 10.9 |
| G119.0 | 19.8 | 18.3 | 17.4 | 15.9 | 14.9 | 14.1 | 12.9 | 12.5 | 11.8 | 11.1 |
| G120.0 | 19.6 | 18.9 | 17.6 | 16.1 | 15.1 | 14.4 | 13.6 | 12.4 | 11.7 | 11.6 |
| G121.0 | 20.0 | 18.8 | 18.0 | 17.0 | 15.4 | 14.7 | 13.6 | 13.1 | 12.1 | 11.4 |
| G122.0 | 20.8 | 19.3 | 18.3 | 16.7 | 15.8 | 15.1 | 13.9 | 13.0 | 12.4 | 12.2 |
| G123.0 | 21.1 | 19.5 | 18.6 | 17.2 | 16.7 | 15.4 | 14.1 | 13.3 | 12.8 | 12.4 |
| G124.0 | 21.0 | 20.3 | 19.0 | 17.5 | 16.5 | 15.8 | 15.0 | 14.1 | 13.5 | 12.9 |
| G125.0 | 21.5 | 20.2 | 19.3 | 18.4 | 16.9 | 16.0 | 15.3 | 14.5 | 13.5 | 12.6 |
| G126.0 | 21.7 | 20.4 | 19.5 | 18.1 | 17.2 | 16.5 | 15.7 | 14.9 | 14.0 | 13.0 |
| G127.0 | 21.9 | 21.3 | 19.8 | 19.0 | 18.0 | 16.8 | 16.0 | 14.7 | 14.4 | 13.7 |
| G128.0 | 22.6 | 21.5 | 20.2 | 18.8 | 17.9 | 17.2 | 16.4 | 15.1 | 14.3 | 14.1 |
| G129.0 | 22.9 | 21.8 | 20.3 | 19.0 | 18.1 | 17.4 | 16.6 | 15.3 | 15.1 | 14.4 |
| G130.0 | 23.1 | 21.6 | 20.8 | 19.8 | 18.9 | 17.6 | 16.4 | 16.1 | 14.9 | 14.7 |
| G131.0 | 22.9 | 21.7 | 20.9 | 19.5 | 18.6 | 17.9 | 17.3 | 15.9 | 15.7 | 14.4 |
| G132.0 | 23.5 | 22.4 | 21.2 | 20.3 | 19.3 | 18.1 | 16.8 | 16.1 | 15.5 | 15.3 |
| G133.0 | 23.3 | 22.3 | 21.5 | 20.0 | 19.6 | 18.2 | 17.2 | 16.9 | 15.9 | 15.0 |
| G134.0 | 24.0 | 23.0 | 21.5 | 20.8 | 19.8 | 18.7 | 17.4 | 17.2 | 16.1 | 15.3 |
| G135.0 | 23.9 | 23.3 | 21.8 | 20.5 | 20.2 | 18.9 | 18.2 | 17.5 | 16.7 | 16.1 |
| G136.0 | 24.6 | 23.2 | 22.4 | 21.5 | 19.8 | 19.1 | 18.0 | 17.3 | 16.6 | 15.9 |
| G137.0 | 24.9 | 23.9 | 22.7 | 21.2 | 20.8 | 19.4 | 18.3 | 17.6 | 17.3 | 16.7 |
| G138.0 | 24.8 | 24.2 | 22.7 | 22.2 | 21.0 | 19.8 | 19.3 | 18.3 | 17.3 | 16.9 |
| G139.0 | 25.2 | 24.6 | 23.1 | 22.4 | 20.8 | 20.2 | 19.4 | 18.7 | 17.5 | 16.7 |
| G140.0 | 25.5 | 24.8 | 23.8 | 22.7 | 21.7 | 20.3 | 19.7 | 18.6 | 18.1 | 17.0 |
| G141.0 | 25.9 | 24.7 | 23.7 | 23.0 | 22.0 | 20.9 | 20.1 | 19.3 | 18.1 | 17.3 |
| G142.0 | 26.5 | 25.1 | 24.4 | 23.3 | 22.4 | 21.0 | 19.7 | 19.5 | 18.4 | 18.1 |
| G143.0 | 26.5 | 25.9 | 24.7 | 23.7 | 22.6 | 21.5 | 20.5 | 19.4 | 18.7 | 17.9 |
| G144.0 | 27.1 | 26.1 | 24.6 | 23.9 | 22.3 | 21.7 | 20.3 | 19.7 | 19.3 | 18.2 |
| G145.0 | 27.3 | 26.3 | 24.9 | 24.2 | 22.6 | 22.0 | 20.6 | 20.3 | 19.3 | 18.4 |
| G146.0 | 27.1 | 26.5 | 25.5 | 23.9 | 23.4 | 22.0 | 20.9 | 20.6 | 19.7 | 19.3 |
| G147.0 | 27.5 | 26.7 | 25.9 | 24.1 | 23.7 | 22.4 | 21.2 | 20.9 | 20.1 | 19.6 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 27.8 | 26.8 | 25.5 | 24.9 | 23.9 | 22.9 | 21.5 | 21.1 | 20.4 | 19.3 |
| G149.0 | 28.1 | 27.0 | 26.2 | 25.3 | 23.7 | 23.2 | 22.3 | 21.1 | 20.6 | 20.1 |
| G150.0 | 27.8 | 27.1 | 25.9 | 24.8 | 24.5 | 23.1 | 22.6 | 21.3 | 20.9 | 20.4 |
| G151.0 | 28.0 | 27.1 | 26.6 | 25.6 | 24.1 | 23.7 | 22.9 | 21.6 | 21.0 | 20.8 |
| G152.0 | 28.4 | 27.3 | 26.7 | 25.3 | 24.9 | 23.7 | 23.1 | 21.9 | 21.3 | 21.0 |
| G153.0 | 28.4 | 27.4 | 26.6 | 25.5 | 25.2 | 24.4 | 22.9 | 22.2 | 21.8 | 20.9 |
| G154.0 | 28.3 | 27.7 | 27.1 | 25.6 | 25.5 | 24.1 | 23.7 | 22.9 | 21.9 | 21.2 |
| G155.0 | 28.4 | 27.7 | 27.3 | 26.5 | 25.6 | 24.8 | 24.0 | 22.9 | 22.4 | 21.5 |
| G156.0 | 28.8 | 27.8 | 27.3 | 26.0 | 25.9 | 24.6 | 24.2 | 23.4 | 22.5 | 22.4 |
| G157.0 | 28.6 | 28.1 | 27.1 | 26.8 | 26.1 | 25.3 | 24.5 | 23.7 | 22.9 | 22.6 |
| G158.0 | 28.9 | 28.2 | 27.1 | 26.9 | 26.2 | 25.1 | 24.2 | 23.8 | 23.2 | 23.1 |
| G159.0 | 28.8 | 28.1 | 27.3 | 27.0 | 25.9 | 25.8 | 24.5 | 24.0 | 23.5 | 22.7 |
| G160.0 | 28.8 | 28.3 | 27.4 | 26.6 | 26.6 | 26.0 | 24.7 | 24.2 | 23.9 | 23.2 |
| G161.0 | 28.9 | 28.4 | 27.6 | 26.8 | 26.2 | 26.2 | 24.9 | 24.7 | 24.2 | 23.5 |
| G162.0 | 29.0 | 28.4 | 28.2 | 26.9 | 26.9 | 26.5 | 25.6 | 24.8 | 24.5 | 24.2 |
| G163.0 | 29.2 | 28.5 | 27.7 | 27.0 | 26.6 | 26.6 | 25.4 | 25.3 | 24.8 | 24.1 |
| G164.0 | 29.0 | 28.5 | 28.3 | 27.7 | 26.7 | 26.2 | 26.1 | 25.4 | 25.2 | 24.5 |
| G165.0 | 29.2 | 28.5 | 27.8 | 27.3 | 27.4 | 26.5 | 26.3 | 25.9 | 25.3 | 25.3 |
| G166.0 | 29.1 | 28.6 | 28.0 | 28.0 | 27.6 | 26.6 | 26.1 | 25.9 | 25.6 | 25.2 |
| G167.0 | 29.7 | 28.8 | 28.0 | 27.5 | 27.1 | 26.8 | 26.3 | 26.3 | 26.1 | 25.5 |
| G168.0 | 29.7 | 28.8 | 28.5 | 27.6 | 27.4 | 27.5 | 26.6 | 26.5 | 26.2 | 25.9 |
| G169.0 | 29.6 | 29.0 | 28.3 | 27.7 | 28.1 | 27.1 | 26.8 | 26.7 | 26.6 | 26.2 |
| G170.0 | 29.7 | 29.0 | 28.4 | 28.4 | 27.7 | 27.8 | 27.0 | 26.9 | 26.8 | 26.9 |
| G171.0 | 29.9 | 29.2 | 29.0 | 28.1 | 27.8 | 27.5 | 27.4 | 27.4 | 27.1 | 27.1 |
| G172.0 | 30.0 | 29.4 | 29.1 | 28.8 | 28.1 | 27.7 | 27.8 | 27.6 | 27.5 | 27.5 |
| G173.0 | 30.4 | 29.5 | 29.2 | 28.9 | 28.8 | 28.5 | 27.8 | 28.0 | 27.7 | 27.8 |
| G174.0 | 30.3 | 29.6 | 29.5 | 29.2 | 28.4 | 28.8 | 28.4 | 28.2 | 28.1 | 27.7 |
| G175.0 | 30.4 | 29.8 | 29.1 | 29.4 | 29.1 | 29.0 | 28.6 | 28.4 | 28.4 | 28.5 |
| G176.0 | 30.7 | 29.8 | 29.7 | 29.6 | 29.4 | 28.6 | 28.9 | 28.6 | 28.6 | 28.4 |
| G177.0 | 30.5 | 30.0 | 29.5 | 29.2 | 29.5 | 28.9 | 29.1 | 28.9 | 28.9 | 28.8 |
| G178.0 | 30.6 | 30.2 | 29.6 | 29.8 | 29.2 | 29.7 | 29.4 | 29.2 | 29.1 | 29.5 |
| G179.0 | 30.6 | 29.8 | 29.7 | 29.6 | 30.0 | 29.9 | 29.4 | 29.5 | 29.5 | 29.7 |
| G180.0 | 30.9 | 29.9 | 30.3 | 29.8 | 29.8 | 30.2 | 30.0 | 29.8 | 29.7 | 29.8 |
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C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 3327.6 | 3327.5 | 3322.3 | 3316.0 | 3316.6 | 3311.1 | 3307.7 | 3308.3 | 3308.0 | 3309.5 |
| G1.0 | 3412.6 | 3418.8 | 3418.8 | 3424.0 | 3427.3 | 3425.3 | 3428.1 | 3431.2 | 3430.3 | 3433.1 |
| G2.0 | 3503.7 | 3520.0 | 3525.3 | 3530.9 | 3541.2 | 3546.1 | 3553.1 | 3555.5 | 3554.9 | 3557.8 |
| G3.0 | 3599.0 | 3619.5 | 3634.6 | 3648.4 | 3664.5 | 3670.5 | 3680.3 | 3684.8 | 3689.6 | 3693.4 |
| G4.0 | 3695.7 | 3723.1 | 3749.8 | 3769.3 | 3785.1 | 3798.7 | 3811.7 | 3818.7 | 3821.7 | 3825.9 |
| G5.0 | 3792.2 | 3830.3 | 3858.0 | 3884.9 | 3901.6 | 3920.3 | 3936.2 | 3945.0 | 3951.6 | 3956.1 |
| G6.0 | 3886.0 | 3927.8 | 3962.9 | 3992.6 | 4019.6 | 4037.1 | 4058.1 | 4071.9 | 4077.6 | 4077.8 |
| G7.0 | 3981.0 | 4030.5 | 4065.1 | 4100.8 | 4130.8 | 4150.7 | 4171.8 | 4184.8 | 4195.0 | 4201.1 |
| G8.0 | 4072.1 | 4123.6 | 4164.4 | 4202.0 | 4238.1 | 4257.3 | 4281.4 | 4300.1 | 4305.8 | 4310.2 |
| G9.0 | 4163.1 | 4218.5 | 4262.9 | 4301.5 | 4337.3 | 4366.0 | 4388.8 | 4409.8 | 4417.6 | 4425.8 |
| G10.0 | 4251.0 | 4307.0 | 4358.1 | 4401.9 | 4440.3 | 4468.4 | 4495.9 | 4514.9 | 4527.1 | 4533.6 |
| G11.0 | 4338.7 | 4401.6 | 4451.6 | 4497.3 | 4537.3 | 4568.4 | 4596.1 | 4613.1 | 4630.5 | 4640.0 |
| G12.0 | 4422.7 | 4489.5 | 4542.4 | 4590.6 | 4633.1 | 4663.4 | 4694.5 | 4711.8 | 4725.5 | 4740.4 |
| G13.0 | 4503.7 | 4574.1 | 4628.8 | 4675.1 | 4721.3 | 4749.8 | 4777.2 | 4801.2 | 4813.4 | 4826.0 |
| G14.0 | 4585.5 | 4654.9 | 4709.8 | 4758.2 | 4797.0 | 4828.9 | 4858.9 | 4880.3 | 4895.0 | 4907.8 |
| G15.0 | 4662.7 | 4733.0 | 4784.8 | 4830.7 | 4871.2 | 4904.0 | 4931.7 | 4951.3 | 4967.2 | 4980.3 |
| G16.0 | 4732.5 | 4804.4 | 4858.2 | 4900.8 | 4941.0 | 4971.4 | 4997.5 | 5017.6 | 5032.6 | 5048.9 |
| G17.0 | 4799.9 | 4869.8 | 4922.2 | 4966.5 | 5006.8 | 5032.6 | 5059.2 | 5076.0 | 5092.6 | 5108.0 |
| G18.0 | 4858.6 | 4932.1 | 4982.8 | 5025.5 | 5061.1 | 5089.6 | 5114.4 | 5132.6 | 5146.2 | 5162.1 |
| G19.0 | 4915.7 | 4986.5 | 5036.6 | 5078.6 | 5114.0 | 5138.5 | 5159.0 | 5177.1 | 5193.2 | 5208.7 |
| G20.0 | 4969.8 | 5043.0 | 5091.5 | 5131.1 | 5163.3 | 5187.3 | 5206.9 | 5218.1 | 5233.8 | 5249.7 |
| G21.0 | 5022.2 | 5091.3 | 5141.2 | 5177.5 | 5208.6 | 5230.0 | 5242.1 | 5254.2 | 5267.8 | 5287.4 |
| G22.0 | 5070.3 | 5135.4 | 5186.7 | 5221.6 | 5248.1 | 5263.1 | 5272.6 | 5281.8 | 5296.9 | 5318.1 |
| G23.0 | 5117.0 | 5180.0 | 5226.3 | 5256.9 | 5279.7 | 5290.5 | 5297.9 | 5306.5 | 5320.2 | 5343.4 |
| G24.0 | 5162.8 | 5220.2 | 5260.4 | 5288.8 | 5306.4 | 5315.0 | 5318.2 | 5326.7 | 5341.6 | 5365.2 |
| G25.0 | 5208.0 | 5254.8 | 5289.8 | 5316.1 | 5330.0 | 5335.1 | 5336.2 | 5340.9 | 5355.5 | 5382.9 |
| G26.0 | 5249.8 | 5290.6 | 5315.0 | 5340.2 | 5348.2 | 5350.7 | 5350.1 | 5352.3 | 5367.1 | 5396.2 |
| G27.0 | 5289.4 | 5322.8 | 5342.1 | 5360.0 | 5366.7 | 5364.9 | 5359.8 | 5362.4 | 5377.3 | 5406.3 |
| G28.0 | 5326.4 | 5355.6 | 5367.2 | 5376.8 | 5381.2 | 5375.5 | 5371.0 | 5370.0 | 5381.1 | 5409.3 |
| G29.0 | 5360.9 | 5386.8 | 5394.0 | 5395.1 | 5395.3 | 5385.2 | 5374.5 | 5367.0 | 5374.4 | 5402.8 |
| G30.0 | 5393.8 | 5418.6 | 5419.2 | 5411.9 | 5404.9 | 5384.5 | 5363.5 | 5344.5 | 5346.0 | 5377.9 |
| G31.0 | 5427.4 | 5447.7 | 5442.3 | 5423.7 | 5402.3 | 5366.0 | 5327.8 | 5298.1 | 5291.6 | 5324.5 |
| G32.0 | 5458.8 | 5477.5 | 5460.8 | 5425.4 | 5380.4 | 5321.0 | 5261.4 | 5224.2 | 5214.5 | 5249.6 |
| G33.0 | 5487.7 | 5501.6 | 5474.5 | 5411.4 | 5334.7 | 5254.2 | 5184.8 | 5138.5 | 5128.0 | 5166.4 |
| G34.0 | 5515.2 | 5522.4 | 5475.6 | 5376.7 | 5269.5 | 5177.6 | 5098.8 | 5052.0 | 5040.1 | 5078.6 |
| G35.0 | 5539.9 | 5535.4 | 5461.1 | 5328.3 | 5197.1 | 5099.2 | 5021.4 | 4969.8 | 4956.0 | 5000.0 |
| G36.0 | 5561.3 | 5536.7 | 5428.6 | 5265.7 | 5123.6 | 5023.0 | 4937.4 | 4884.7 | 4867.1 | 4913.2 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 5576.9 | 5522.9 | 5383.7 | 5201.0 | 5051.0 | 4942.9 | 4850.3 | 4792.6 | 4776.9 | 4822.6 |
| G38.0 | 5586.1 | 5497.6 | 5322.4 | 5134.7 | 4974.2 | 4857.6 | 4760.7 | 4700.4 | 4678.5 | 4723.8 |
| G39.0 | 5580.8 | 5457.2 | 5260.0 | 5068.3 | 4895.1 | 4772.0 | 4673.6 | 4608.5 | 4581.7 | 4625.4 |
| G40.0 | 5561.7 | 5399.6 | 5193.8 | 5000.2 | 4818.0 | 4686.3 | 4585.2 | 4508.9 | 4483.6 | 4528.0 |
| G41.0 | 5529.8 | 5339.1 | 5128.7 | 4929.8 | 4738.9 | 4599.3 | 4489.3 | 4412.4 | 4384.3 | 4426.8 |
| G42.0 | 5484.5 | 5275.0 | 5061.3 | 4854.9 | 4654.7 | 4500.2 | 4384.6 | 4306.2 | 4282.1 | 4321.1 |
| G43.0 | 5428.7 | 5209.8 | 4995.9 | 4772.8 | 4562.6 | 4397.5 | 4271.4 | 4203.3 | 4170.5 | 4216.2 |
| G44.0 | 5369.2 | 5143.3 | 4921.5 | 4679.2 | 4458.3 | 4282.5 | 4160.4 | 4087.6 | 4061.9 | 4102.4 |
| G45.0 | 5306.4 | 5072.3 | 4841.9 | 4582.0 | 4348.6 | 4172.6 | 4052.3 | 3979.6 | 3960.4 | 3997.2 |
| G46.0 | 5241.1 | 4999.6 | 4753.2 | 4482.7 | 4246.5 | 4069.8 | 3949.8 | 3876.8 | 3852.6 | 3885.1 |
| G47.0 | 5168.5 | 4924.9 | 4660.9 | 4379.3 | 4140.9 | 3958.2 | 3837.5 | 3765.8 | 3742.4 | 3770.3 |
| G48.0 | 5095.6 | 4842.4 | 4560.4 | 4272.9 | 4028.3 | 3842.7 | 3713.9 | 3637.5 | 3611.6 | 3638.5 |
| G49.0 | 5016.8 | 4758.9 | 4452.3 | 4156.9 | 3902.2 | 3707.2 | 3566.9 | 3483.2 | 3457.7 | 3486.6 |
| G50.0 | 4933.8 | 4661.7 | 4336.5 | 4034.0 | 3765.7 | 3557.0 | 3406.9 | 3315.0 | 3282.4 | 3310.1 |
| G51.0 | 4850.5 | 4556.0 | 4208.8 | 3891.3 | 3608.5 | 3381.7 | 3212.2 | 3107.9 | 3076.3 | 3110.7 |
| G52.0 | 4752.5 | 4432.3 | 4065.5 | 3726.5 | 3425.6 | 3176.0 | 3001.1 | 2888.2 | 2859.2 | 2885.0 |
| G53.0 | 4645.9 | 4302.2 | 3904.8 | 3538.8 | 3213.8 | 2961.9 | 2751.8 | 2629.4 | 2584.4 | 2629.7 |
| G54.0 | 4516.1 | 4146.4 | 3732.0 | 3335.6 | 2982.1 | 2698.4 | 2491.0 | 2350.0 | 2303.6 | 2345.9 |
| G55.0 | 4376.5 | 3979.6 | 3530.9 | 3105.6 | 2722.8 | 2434.3 | 2194.6 | 2055.1 | 1997.4 | 2041.5 |
| G56.0 | 4220.9 | 3784.2 | 3308.6 | 2856.6 | 2459.4 | 2148.0 | 1891.2 | 1741.2 | 1687.1 | 1735.1 |
| G57.0 | 4047.7 | 3569.4 | 3067.8 | 2595.9 | 2172.9 | 1851.1 | 1587.8 | 1442.8 | 1395.2 | 1432.9 |
| G58.0 | 3844.3 | 3331.6 | 2803.4 | 2310.1 | 1870.2 | 1535.2 | 1317.6 | 1211.3 | 1172.0 | 1199.0 |
| G59.0 | 3612.7 | 3072.9 | 2524.3 | 1996.5 | 1556.3 | 1284.6 | 1101.0 | 989.2 | 951.5 | 983.5 |
| G60.0 | 3353.3 | 2790.7 | 2228.3 | 1666.3 | 1295.5 | 1082.2 | 904.7 | 780.8 | 736.0 | 776.1 |
| G61.0 | 3072.1 | 2486.7 | 1882.7 | 1360.6 | 1088.2 | 896.0 | 705.4 | 595.8 | 565.5 | 591.8 |
| G62.0 | 2764.1 | 2156.5 | 1530.8 | 1138.2 | 911.8 | 710.6 | 560.9 | 514.5 | 509.0 | 520.0 |
| G63.0 | 2446.5 | 1775.7 | 1237.5 | 947.5 | 724.1 | 565.2 | 495.9 | 480.3 | 477.4 | 484.7 |
| G64.0 | 2098.8 | 1410.9 | 1008.2 | 772.2 | 574.8 | 483.1 | 460.6 | 453.2 | 450.8 | 455.4 |
| G65.0 | 1742.8 | 1102.8 | 815.4 | 611.6 | 473.6 | 440.2 | 433.3 | 427.9 | 425.5 | 429.9 |
| G66.0 | 1391.4 | 893.1 | 658.0 | 491.1 | 417.1 | 410.5 | 408.2 | 406.2 | 403.7 | 406.8 |
| G67.0 | 1115.7 | 730.3 | 522.8 | 408.8 | 384.0 | 384.8 | 384.1 | 384.5 | 383.2 | 385.6 |
| G68.0 | 905.8 | 606.1 | 430.0 | 364.8 | 359.6 | 361.1 | 362.9 | 363.9 | 363.3 | 364.9 |
| G69.0 | 751.0 | 496.0 | 362.0 | 337.0 | 337.6 | 339.9 | 341.0 | 343.4 | 344.2 | 344.4 |
| G70.0 | 631.4 | 411.3 | 319.7 | 316.1 | 319.0 | 321.2 | 321.9 | 323.9 | 326.0 | 324.8 |
| G71.0 | 538.3 | 346.9 | 292.3 | 297.0 | 301.7 | 302.6 | 302.5 | 304.9 | 307.2 | 306.3 |
| G72.0 | 447.1 | 295.6 | 276.0 | 279.1 | 285.5 | 286.1 | 286.3 | 289.4 | 290.5 | 289.9 |
| G73.0 | 358.6 | 264.3 | 261.2 | 264.5 | 270.8 | 272.4 | 271.7 | 271.5 | 272.0 | 273.2 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 285.1 | 247.4 | 246.3 | 250.3 | 256.6 | 258.5 | 255.9 | 253.8 | 253.4 | 254.6 |
| G75.0 | 245.9 | 232.5 | 233.2 | 237.0 | 242.7 | 243.8 | 239.0 | 235.6 | 235.7 | 235.9 |
| G76.0 | 225.9 | 218.6 | 220.5 | 225.3 | 228.4 | 227.9 | 222.7 | 219.9 | 219.4 | 219.5 |
| G77.0 | 209.0 | 204.1 | 208.7 | 212.2 | 211.8 | 211.5 | 207.6 | 204.2 | 204.1 | 204.2 |
| G78.0 | 194.0 | 190.5 | 196.5 | 197.0 | 196.3 | 197.6 | 193.0 | 189.8 | 186.6 | 188.9 |
| G79.0 | 179.2 | 177.7 | 183.5 | 181.9 | 181.8 | 184.2 | 178.3 | 169.5 | 160.1 | 167.2 |
| G80.0 | 165.4 | 164.6 | 168.2 | 168.0 | 166.6 | 170.6 | 163.9 | 150.9 | 147.1 | 149.6 |
| G81.0 | 152.9 | 150.3 | 151.4 | 151.3 | 152.5 | 155.3 | 145.8 | 133.5 | 129.0 | 132.5 |
| G82.0 | 138.5 | 135.7 | 134.9 | 134.9 | 138.0 | 141.2 | 128.2 | 118.0 | 113.0 | 116.6 |
| G83.0 | 121.4 | 117.6 | 118.9 | 120.6 | 124.3 | 123.8 | 110.2 | 102.0 | 98.0 | 100.5 |
| G84.0 | 101.6 | 101.5 | 104.1 | 106.0 | 108.6 | 105.7 | 94.3 | 87.8 | 85.2 | 86.9 |
| G85.0 | 84.4 | 86.2 | 89.2 | 89.9 | 89.8 | 88.9 | 78.7 | 73.1 | 71.8 | 73.1 |
| G86.0 | 66.7 | 72.4 | 74.1 | 73.0 | 72.3 | 71.5 | 63.1 | 60.0 | 59.2 | 60.3 |
| G87.0 | 50.8 | 54.8 | 58.1 | 55.2 | 55.9 | 56.2 | 50.5 | 48.3 | 46.2 | 48.3 |
| G88.0 | 37.6 | 38.7 | 41.1 | 39.4 | 40.8 | 40.6 | 38.0 | 35.3 | 33.2 | 35.0 |
| G89.0 | 25.2 | 26.1 | 27.7 | 25.6 | 24.9 | 25.6 | 24.6 | 22.7 | 20.9 | 22.5 |
| G90.0 | 13.0 | 13.2 | 13.6 | 12.3 | 11.7 | 12.3 | 11.5 | 11.1 | 9.3 | 9.7 |
| G91.0 | 3.3 | 3.3 | 3.6 | 3.1 | 3.1 | 3.5 | 3.3 | 3.3 | 3.3 | 2.8 |
| G92.0 | 3.0 | 3.1 | 2.9 | 2.9 | 3.5 | 3.5 | 3.3 | 3.0 | 2.9 | 2.8 |
| G93.0 | 3.7 | 3.3 | 3.6 | 3.4 | 3.6 | 3.0 | 3.3 | 3.4 | 3.0 | 3.3 |
| G94.0 | 3.4 | 3.5 | 3.7 | 3.1 | 3.6 | 3.1 | 3.3 | 3.5 | 3.5 | 3.1 |
| G95.0 | 3.6 | 3.5 | 3.3 | 3.6 | 3.8 | 3.8 | 3.6 | 3.6 | 3.6 | 3.3 |
| G96.0 | 4.1 | 3.8 | 3.9 | 3.5 | 3.9 | 3.5 | 3.6 | 3.8 | 3.5 | 3.7 |
| G97.0 | 4.3 | 3.8 | 4.1 | 3.8 | 4.2 | 4.1 | 3.8 | 3.7 | 3.9 | 3.9 |
| G98.0 | 4.5 | 4.1 | 3.8 | 4.2 | 3.7 | 4.3 | 3.9 | 3.8 | 3.8 | 4.1 |
| G99.0 | 4.8 | 4.3 | 4.1 | 4.2 | 4.5 | 4.1 | 4.3 | 4.4 | 3.9 | 4.3 |
| G100.0 | 5.0 | 4.6 | 4.8 | 4.5 | 4.8 | 4.2 | 4.3 | 4.5 | 4.2 | 4.2 |
| G101.0 | 5.2 | 5.0 | 5.0 | 4.6 | 5.0 | 4.4 | 4.5 | 4.4 | 4.3 | 4.3 |
| G102.0 | 5.4 | 5.0 | 4.8 | 4.8 | 4.6 | 4.6 | 4.9 | 4.5 | 4.5 | 4.4 |
| G103.0 | 5.8 | 5.2 | 5.0 | 5.1 | 4.8 | 4.8 | 5.1 | 5.1 | 4.8 | 5.0 |
| G104.0 | 5.7 | 5.8 | 5.2 | 5.3 | 5.6 | 5.4 | 5.3 | 5.0 | 5.3 | 5.3 |
| G105.0 | 5.9 | 5.9 | 5.9 | 5.4 | 5.2 | 5.7 | 5.3 | 5.4 | 5.4 | 5.4 |
| G106.0 | 6.3 | 6.0 | 5.7 | 5.8 | 5.4 | 5.4 | 5.4 | 5.7 | 5.3 | 5.2 |
| G107.0 | 7.0 | 6.5 | 6.4 | 6.0 | 5.7 | 6.2 | 5.9 | 5.6 | 5.9 | 5.8 |
| G108.0 | 7.2 | 6.6 | 6.7 | 6.3 | 5.9 | 6.3 | 6.2 | 5.8 | 5.7 | 6.2 |
| G109.0 | 7.5 | 6.8 | 6.5 | 6.5 | 6.7 | 6.2 | 6.4 | 6.3 | 5.9 | 5.9 |
| G110.0 | 7.5 | 7.4 | 7.2 | 6.7 | 7.0 | 6.7 | 6.5 | 6.2 | 6.3 | 6.5 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 7.8 | 7.7 | 7.1 | 7.0 | 6.6 | 6.5 | 6.7 | 6.4 | 6.7 | 6.4 |
| G112.0 | 8.4 | 7.7 | 7.3 | 7.2 | 7.4 | 6.7 | 7.0 | 6.5 | 7.0 | 7.0 |
| G113.0 | 8.5 | 7.9 | 8.0 | 7.5 | 7.1 | 7.5 | 7.3 | 7.2 | 6.7 | 7.2 |
| G114.0 | 8.7 | 8.6 | 8.4 | 7.9 | 7.9 | 7.1 | 7.3 | 7.0 | 7.0 | 7.0 |
| G115.0 | 9.3 | 8.8 | 8.6 | 8.0 | 8.1 | 7.4 | 7.4 | 7.3 | 7.4 | 7.1 |
| G116.0 | 9.4 | 9.2 | 8.9 | 8.4 | 7.8 | 8.0 | 7.7 | 7.9 | 7.8 | 7.8 |
| G117.0 | 9.9 | 9.2 | 9.2 | 8.7 | 8.1 | 7.8 | 7.9 | 7.8 | 8.0 | 8.0 |
| G118.0 | 10.0 | 9.4 | 9.4 | 8.7 | 8.2 | 8.1 | 8.1 | 8.4 | 8.2 | 7.8 |
| G119.0 | 10.4 | 10.1 | 9.7 | 9.1 | 9.2 | 8.4 | 8.4 | 8.6 | 8.1 | 8.5 |
| G120.0 | 10.7 | 10.3 | 9.5 | 9.4 | 9.4 | 8.6 | 8.7 | 8.4 | 8.2 | 8.2 |
| G121.0 | 11.0 | 10.2 | 10.3 | 9.5 | 9.1 | 9.2 | 9.1 | 9.1 | 8.5 | 8.8 |
| G122.0 | 11.4 | 11.0 | 10.1 | 9.7 | 9.2 | 9.5 | 9.2 | 8.7 | 8.6 | 8.7 |
| G123.0 | 11.5 | 11.3 | 10.3 | 10.0 | 10.1 | 9.6 | 9.5 | 9.5 | 9.5 | 9.4 |
| G124.0 | 11.9 | 11.1 | 10.7 | 10.6 | 10.4 | 10.0 | 9.7 | 9.2 | 9.6 | 9.6 |
| G125.0 | 12.2 | 11.4 | 11.4 | 10.8 | 10.1 | 9.9 | 9.9 | 9.4 | 9.7 | 9.3 |
| G126.0 | 12.4 | 11.7 | 11.1 | 10.7 | 10.3 | 10.1 | 10.2 | 10.2 | 10.1 | 10.1 |
| G127.0 | 12.9 | 12.1 | 11.5 | 11.4 | 11.3 | 10.3 | 10.3 | 9.9 | 9.9 | 10.3 |
| G128.0 | 13.1 | 12.8 | 12.3 | 11.4 | 11.5 | 11.1 | 10.8 | 10.2 | 10.7 | 10.6 |
| G129.0 | 13.5 | 12.6 | 12.4 | 12.1 | 11.7 | 11.4 | 10.9 | 10.4 | 10.4 | 10.8 |
| G130.0 | 13.7 | 13.3 | 12.4 | 12.3 | 11.5 | 11.6 | 11.1 | 11.4 | 11.1 | 10.6 |
| G131.0 | 13.9 | 13.2 | 12.6 | 12.5 | 11.7 | 11.9 | 11.5 | 11.6 | 11.0 | 11.4 |
| G132.0 | 14.3 | 13.5 | 12.9 | 12.9 | 12.6 | 12.2 | 11.6 | 11.8 | 11.3 | 11.3 |
| G133.0 | 14.5 | 14.1 | 13.2 | 12.8 | 12.9 | 12.4 | 12.1 | 12.1 | 11.5 | 11.5 |
| G134.0 | 15.0 | 14.1 | 13.6 | 13.5 | 12.5 | 12.2 | 12.2 | 11.7 | 11.8 | 12.2 |
| G135.0 | 15.2 | 14.9 | 13.8 | 13.3 | 12.9 | 13.1 | 12.5 | 12.6 | 12.1 | 12.4 |
| G136.0 | 15.5 | 15.2 | 14.5 | 13.6 | 13.7 | 13.3 | 12.8 | 12.3 | 12.3 | 12.3 |
| G137.0 | 15.7 | 14.9 | 14.9 | 14.3 | 13.5 | 13.6 | 13.0 | 12.5 | 13.0 | 12.6 |
| G138.0 | 16.0 | 15.8 | 14.7 | 14.6 | 13.7 | 13.9 | 13.3 | 12.9 | 13.3 | 13.0 |
| G139.0 | 16.4 | 16.1 | 15.5 | 14.5 | 14.0 | 14.1 | 13.6 | 13.2 | 13.2 | 13.7 |
| G140.0 | 16.6 | 15.8 | 15.8 | 15.2 | 14.3 | 14.5 | 13.9 | 14.1 | 13.6 | 14.0 |
| G141.0 | 17.0 | 16.1 | 16.1 | 15.1 | 14.6 | 14.3 | 14.4 | 13.8 | 14.3 | 14.3 |
| G142.0 | 17.2 | 16.8 | 16.5 | 15.4 | 15.5 | 15.1 | 14.6 | 14.1 | 14.1 | 14.6 |
| G143.0 | 17.6 | 17.2 | 16.1 | 16.2 | 15.2 | 15.3 | 15.1 | 15.1 | 14.5 | 14.6 |
| G144.0 | 17.9 | 17.0 | 16.4 | 16.5 | 15.5 | 15.2 | 15.3 | 14.9 | 14.9 | 15.4 |
| G145.0 | 18.1 | 17.3 | 17.4 | 16.4 | 16.5 | 15.9 | 15.7 | 15.1 | 15.2 | 15.8 |
| G146.0 | 18.3 | 18.0 | 17.8 | 16.7 | 16.8 | 16.2 | 15.8 | 15.4 | 16.0 | 15.7 |
| G147.0 | 18.6 | 18.0 | 17.4 | 17.3 | 16.5 | 16.2 | 16.1 | 16.4 | 16.4 | 16.4 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 18.9 | 18.7 | 18.3 | 17.3 | 16.8 | 16.9 | 16.7 | 16.8 | 16.2 | 16.7 |
| G149.0 | 19.3 | 18.6 | 18.0 | 18.0 | 17.6 | 17.4 | 16.8 | 17.0 | 17.0 | 16.7 |
| G150.0 | 19.7 | 18.9 | 19.0 | 18.0 | 17.6 | 17.8 | 17.5 | 16.9 | 17.5 | 17.2 |
| G151.0 | 20.0 | 19.3 | 18.7 | 18.4 | 18.6 | 17.8 | 17.9 | 17.4 | 17.4 | 17.9 |
| G152.0 | 20.2 | 20.0 | 19.6 | 18.8 | 18.9 | 18.1 | 18.0 | 17.8 | 17.9 | 18.0 |
| G153.0 | 20.5 | 19.8 | 19.4 | 19.4 | 19.3 | 18.4 | 18.6 | 18.7 | 18.2 | 18.6 |
| G154.0 | 20.8 | 20.5 | 19.7 | 19.5 | 19.6 | 18.8 | 18.7 | 19.1 | 18.7 | 19.0 |
| G155.0 | 21.1 | 20.9 | 20.6 | 19.8 | 20.0 | 19.7 | 19.4 | 19.0 | 19.4 | 19.1 |
| G156.0 | 21.5 | 20.9 | 21.0 | 20.3 | 19.8 | 20.1 | 19.8 | 20.0 | 19.5 | 19.5 |
| G157.0 | 21.8 | 21.6 | 21.3 | 20.9 | 20.3 | 20.1 | 20.3 | 19.8 | 19.8 | 20.3 |
| G158.0 | 22.2 | 21.7 | 21.8 | 21.2 | 20.8 | 20.9 | 20.8 | 20.2 | 20.2 | 20.5 |
| G159.0 | 22.5 | 22.0 | 22.2 | 21.7 | 21.1 | 21.3 | 21.2 | 20.6 | 21.1 | 21.2 |
| G160.0 | 22.9 | 22.4 | 22.6 | 21.9 | 21.6 | 21.3 | 21.1 | 21.5 | 21.2 | 21.3 |
| G161.0 | 23.1 | 23.1 | 23.0 | 22.5 | 21.9 | 22.2 | 22.0 | 22.0 | 21.6 | 21.7 |
| G162.0 | 23.4 | 23.1 | 23.4 | 22.9 | 22.9 | 22.3 | 22.2 | 22.6 | 22.4 | 22.5 |
| G163.0 | 24.0 | 23.9 | 23.9 | 23.2 | 23.3 | 22.6 | 22.5 | 23.0 | 23.0 | 22.6 |
| G164.0 | 24.2 | 24.2 | 24.2 | 23.7 | 23.8 | 23.5 | 23.5 | 23.3 | 23.4 | 23.4 |
| G165.0 | 24.6 | 24.2 | 24.6 | 24.1 | 23.8 | 24.0 | 23.4 | 23.9 | 23.9 | 23.9 |
| G166.0 | 25.1 | 24.7 | 24.5 | 24.5 | 24.2 | 24.5 | 24.0 | 24.4 | 24.4 | 24.2 |
| G167.0 | 25.3 | 25.3 | 24.7 | 24.9 | 25.1 | 24.6 | 24.6 | 24.9 | 24.5 | 24.6 |
| G168.0 | 25.6 | 25.6 | 25.1 | 25.3 | 25.1 | 25.4 | 24.9 | 24.9 | 24.8 | 25.3 |
| G169.0 | 26.0 | 25.8 | 26.1 | 25.8 | 25.5 | 25.9 | 25.5 | 25.5 | 25.3 | 25.8 |
| G170.0 | 26.6 | 26.2 | 26.0 | 26.2 | 26.5 | 26.0 | 26.0 | 26.3 | 26.5 | 26.1 |
| G171.0 | 26.8 | 26.9 | 27.0 | 26.7 | 26.9 | 26.6 | 26.5 | 26.5 | 26.9 | 26.8 |
| G172.0 | 27.4 | 27.1 | 27.5 | 27.1 | 27.4 | 26.9 | 27.4 | 26.9 | 27.5 | 27.0 |
| G173.0 | 27.7 | 27.5 | 27.3 | 27.6 | 27.8 | 27.5 | 27.4 | 27.5 | 27.4 | 27.6 |
| G174.0 | 27.8 | 28.0 | 27.6 | 28.0 | 27.8 | 28.2 | 28.3 | 28.0 | 28.0 | 28.3 |
| G175.0 | 28.4 | 28.3 | 28.5 | 28.2 | 28.6 | 28.3 | 28.8 | 29.0 | 28.9 | 28.5 |
| G176.0 | 28.6 | 28.4 | 28.9 | 28.8 | 28.5 | 28.6 | 29.2 | 29.4 | 29.4 | 29.0 |
| G177.0 | 29.0 | 28.8 | 29.2 | 28.9 | 29.4 | 29.4 | 29.2 | 29.8 | 29.9 | 29.6 |
| G178.0 | 29.4 | 29.2 | 29.0 | 29.5 | 29.2 | 29.8 | 30.0 | 29.7 | 30.4 | 30.0 |
| G179.0 | 29.8 | 29.6 | 29.5 | 29.7 | 30.2 | 29.9 | 30.0 | 30.6 | 30.3 | 30.5 |
| G180.0 | 29.8 | 30.0 | 30.0 | 30.0 | 30.5 | 30.5 | 30.5 | 31.2 | 31.3 | 30.9 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 3308.0 | 3307.0 | 3307.1 | 3311.8 | 3309.2 | 3312.4 | 3319.5 | 3320.8 | 3327.3 | 3331.1 |
| G1.0 | 3430.6 | 3429.7 | 3425.2 | 3431.1 | 3422.5 | 3421.1 | 3418.8 | 3415.1 | 3412.0 | 3409.1 |
| G2.0 | 3557.3 | 3553.5 | 3545.0 | 3546.4 | 3535.3 | 3529.3 | 3521.4 | 3511.6 | 3502.1 | 3492.1 |
| G3.0 | 3684.8 | 3680.5 | 3675.4 | 3671.5 | 3657.3 | 3640.6 | 3631.4 | 3611.0 | 3594.8 | 3576.8 |
| G4.0 | 3823.8 | 3816.5 | 3803.0 | 3795.5 | 3771.1 | 3755.9 | 3742.2 | 3711.4 | 3691.5 | 3663.2 |
| G5.0 | 3951.0 | 3942.9 | 3933.9 | 3918.7 | 3895.2 | 3872.9 | 3847.1 | 3817.9 | 3786.2 | 3749.9 |
| G6.0 | 4074.8 | 4066.5 | 4052.8 | 4038.5 | 4011.0 | 3984.9 | 3956.3 | 3916.2 | 3881.7 | 3839.3 |
| G7.0 | 4198.0 | 4188.1 | 4174.1 | 4158.1 | 4127.7 | 4095.6 | 4064.3 | 4021.2 | 3977.1 | 3927.7 |
| G8.0 | 4312.3 | 4303.6 | 4288.5 | 4264.2 | 4233.9 | 4205.0 | 4170.9 | 4121.7 | 4073.8 | 4018.0 |
| G9.0 | 4424.1 | 4415.2 | 4398.5 | 4377.6 | 4350.7 | 4312.9 | 4273.4 | 4223.5 | 4168.5 | 4107.5 |
| G10.0 | 4534.0 | 4524.1 | 4505.9 | 4489.4 | 4451.9 | 4416.8 | 4378.4 | 4319.2 | 4266.8 | 4196.1 |
| G11.0 | 4639.0 | 4629.8 | 4610.7 | 4595.3 | 4559.7 | 4517.1 | 4474.8 | 4420.9 | 4357.7 | 4283.9 |
| G12.0 | 4739.0 | 4730.2 | 4712.6 | 4696.9 | 4659.6 | 4619.3 | 4576.2 | 4513.2 | 4450.1 | 4371.9 |
| G13.0 | 4827.5 | 4820.5 | 4807.1 | 4789.6 | 4758.2 | 4715.3 | 4671.1 | 4610.2 | 4538.4 | 4454.4 |
| G14.0 | 4908.8 | 4905.5 | 4891.7 | 4878.4 | 4848.1 | 4807.7 | 4766.3 | 4696.8 | 4626.5 | 4538.6 |
| G15.0 | 4982.2 | 4980.8 | 4971.2 | 4961.3 | 4930.9 | 4898.5 | 4853.4 | 4789.0 | 4714.0 | 4622.6 |
| G16.0 | 5053.4 | 5051.3 | 5045.5 | 5036.1 | 5007.8 | 4976.6 | 4934.3 | 4869.8 | 4796.5 | 4704.4 |
| G17.0 | 5116.6 | 5117.1 | 5112.7 | 5104.8 | 5080.9 | 5050.6 | 5010.4 | 4951.9 | 4876.1 | 4781.0 |
| G18.0 | 5170.2 | 5173.5 | 5169.9 | 5168.3 | 5147.6 | 5119.4 | 5081.5 | 5021.7 | 4951.7 | 4861.6 |
| G19.0 | 5220.3 | 5225.0 | 5227.9 | 5224.6 | 5210.4 | 5185.0 | 5149.9 | 5092.7 | 5022.2 | 4933.3 |
| G20.0 | 5264.3 | 5273.5 | 5276.3 | 5278.6 | 5266.7 | 5245.4 | 5213.0 | 5160.0 | 5095.8 | 5005.0 |
| G21.0 | 5302.7 | 5314.9 | 5324.3 | 5331.6 | 5322.0 | 5302.6 | 5271.1 | 5226.6 | 5162.8 | 5068.6 |
| G22.0 | 5335.8 | 5353.3 | 5364.8 | 5377.5 | 5375.2 | 5356.3 | 5329.3 | 5288.0 | 5225.8 | 5131.5 |
| G23.0 | 5365.7 | 5385.3 | 5405.2 | 5420.3 | 5425.3 | 5410.8 | 5387.4 | 5348.3 | 5282.4 | 5187.2 |
| G24.0 | 5390.5 | 5415.3 | 5436.9 | 5460.2 | 5465.2 | 5457.8 | 5442.5 | 5401.4 | 5334.9 | 5240.4 |
| G25.0 | 5411.5 | 5438.6 | 5465.6 | 5494.8 | 5504.2 | 5501.6 | 5492.5 | 5446.2 | 5381.0 | 5286.3 |
| G26.0 | 5428.8 | 5457.8 | 5493.4 | 5525.0 | 5539.7 | 5544.1 | 5537.1 | 5493.4 | 5424.9 | 5329.3 |
| G27.0 | 5440.9 | 5475.1 | 5515.4 | 5553.3 | 5573.1 | 5582.5 | 5576.2 | 5533.0 | 5464.3 | 5370.1 |
| G28.0 | 5446.4 | 5486.8 | 5534.5 | 5577.0 | 5602.7 | 5618.5 | 5609.5 | 5567.6 | 5505.4 | 5407.3 |
| G29.0 | 5445.6 | 5495.0 | 5549.5 | 5599.8 | 5635.5 | 5655.1 | 5639.3 | 5600.1 | 5539.9 | 5439.9 |
| G30.0 | 5428.9 | 5490.0 | 5561.6 | 5621.2 | 5665.5 | 5683.6 | 5669.7 | 5628.2 | 5569.6 | 5470.9 |
| G31.0 | 5383.2 | 5465.1 | 5560.9 | 5636.2 | 5692.5 | 5713.7 | 5696.5 | 5658.5 | 5594.9 | 5496.1 |
| G32.0 | 5320.0 | 5413.7 | 5534.4 | 5640.6 | 5716.2 | 5737.0 | 5725.9 | 5686.1 | 5617.0 | 5523.3 |
| G33.0 | 5240.0 | 5342.5 | 5484.5 | 5623.9 | 5728.3 | 5758.1 | 5752.4 | 5712.5 | 5640.4 | 5550.5 |
| G34.0 | 5158.9 | 5262.4 | 5416.8 | 5583.8 | 5724.5 | 5776.7 | 5777.1 | 5737.1 | 5663.9 | 5578.9 |
| G35.0 | 5077.8 | 5187.5 | 5337.8 | 5528.0 | 5700.6 | 5784.1 | 5798.1 | 5759.3 | 5693.5 | 5605.5 |
| G36.0 | 4993.4 | 5110.9 | 5265.2 | 5467.9 | 5662.8 | 5782.4 | 5815.0 | 5781.9 | 5723.4 | 5629.6 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 4913.0 | 5037.2 | 5195.6 | 5398.5 | 5613.2 | 5766.1 | 5822.3 | 5804.1 | 5751.4 | 5651.8 |
| G38.0 | 4816.5 | 4950.4 | 5123.8 | 5332.0 | 5555.0 | 5737.2 | 5823.4 | 5825.2 | 5777.4 | 5672.0 |
| G39.0 | 4720.4 | 4856.5 | 5045.8 | 5261.6 | 5491.3 | 5696.2 | 5816.0 | 5841.5 | 5795.9 | 5693.3 |
| G40.0 | 4621.2 | 4754.8 | 4955.7 | 5186.7 | 5420.8 | 5641.4 | 5796.6 | 5853.6 | 5811.4 | 5714.6 |
| G41.0 | 4522.1 | 4655.9 | 4860.6 | 5107.4 | 5350.4 | 5578.0 | 5767.3 | 5854.4 | 5823.2 | 5730.5 |
| G42.0 | 4413.9 | 4545.7 | 4754.9 | 5011.2 | 5272.3 | 5507.3 | 5725.4 | 5846.5 | 5832.6 | 5746.4 |
| G43.0 | 4304.3 | 4440.1 | 4647.8 | 4908.1 | 5193.1 | 5438.4 | 5673.7 | 5826.6 | 5834.7 | 5757.8 |
| G44.0 | 4194.3 | 4329.2 | 4534.4 | 4797.9 | 5099.1 | 5364.1 | 5612.5 | 5791.5 | 5831.9 | 5765.4 |
| G45.0 | 4083.4 | 4224.0 | 4424.4 | 4684.2 | 5000.6 | 5285.4 | 5539.8 | 5746.3 | 5822.5 | 5770.8 |
| G46.0 | 3971.2 | 4115.2 | 4315.8 | 4569.9 | 4894.7 | 5201.1 | 5464.5 | 5690.1 | 5804.5 | 5769.8 |
| G47.0 | 3856.8 | 3999.3 | 4203.6 | 4451.4 | 4787.3 | 5111.1 | 5385.2 | 5626.5 | 5776.1 | 5765.2 |
| G48.0 | 3724.0 | 3874.2 | 4081.2 | 4332.5 | 4671.4 | 5010.5 | 5295.9 | 5552.6 | 5736.3 | 5753.9 |
| G49.0 | 3568.9 | 3721.2 | 3950.3 | 4212.3 | 4549.6 | 4904.0 | 5202.9 | 5474.3 | 5682.7 | 5735.4 |
| G50.0 | 3402.8 | 3560.7 | 3798.0 | 4074.0 | 4419.8 | 4790.3 | 5109.5 | 5389.2 | 5618.6 | 5709.2 |
| G51.0 | 3210.7 | 3375.8 | 3628.3 | 3917.7 | 4280.0 | 4668.7 | 5003.6 | 5296.3 | 5539.9 | 5669.8 |
| G52.0 | 2992.3 | 3166.8 | 3429.1 | 3747.2 | 4124.0 | 4528.3 | 4893.0 | 5193.2 | 5451.4 | 5616.3 |
| G53.0 | 2746.9 | 2933.9 | 3210.7 | 3549.3 | 3950.2 | 4379.9 | 4758.4 | 5078.0 | 5351.6 | 5550.1 |
| G54.0 | 2474.3 | 2672.9 | 2962.7 | 3327.8 | 3756.0 | 4213.2 | 4621.1 | 4951.1 | 5236.5 | 5476.4 |
| G55.0 | 2180.7 | 2387.3 | 2712.0 | 3087.5 | 3534.8 | 4039.9 | 4466.9 | 4818.0 | 5110.1 | 5384.1 |
| G56.0 | 1869.0 | 2103.6 | 2426.5 | 2816.8 | 3301.1 | 3831.8 | 4300.0 | 4668.3 | 4979.3 | 5280.0 |
| G57.0 | 1566.2 | 1800.0 | 2136.5 | 2534.2 | 3055.7 | 3608.0 | 4102.2 | 4505.0 | 4828.3 | 5153.6 |
| G58.0 | 1304.4 | 1505.0 | 1836.6 | 2249.4 | 2779.1 | 3356.4 | 3888.6 | 4326.0 | 4666.6 | 5013.3 |
| G59.0 | 1091.9 | 1260.9 | 1544.3 | 1931.7 | 2499.5 | 3077.0 | 3633.4 | 4125.4 | 4494.3 | 4857.5 |
| G60.0 | 896.6 | 1065.3 | 1282.5 | 1612.6 | 2187.8 | 2790.6 | 3373.7 | 3896.2 | 4310.8 | 4693.8 |
| G61.0 | 698.0 | 873.3 | 1085.7 | 1334.7 | 1844.1 | 2473.2 | 3081.9 | 3653.8 | 4115.8 | 4513.3 |
| G62.0 | 562.5 | 689.9 | 902.4 | 1120.9 | 1512.9 | 2124.7 | 2781.3 | 3379.3 | 3909.7 | 4339.6 |
| G63.0 | 504.1 | 563.7 | 721.9 | 931.5 | 1232.2 | 1770.9 | 2469.7 | 3112.8 | 3686.6 | 4150.4 |
| G64.0 | 468.9 | 491.1 | 580.7 | 755.2 | 1009.6 | 1424.0 | 2128.5 | 2817.6 | 3453.4 | 3964.7 |
| G65.0 | 439.1 | 447.8 | 481.1 | 602.3 | 821.2 | 1120.5 | 1761.4 | 2528.4 | 3190.6 | 3761.5 |
| G66.0 | 412.2 | 416.9 | 424.0 | 482.7 | 654.0 | 901.3 | 1428.0 | 2239.5 | 2920.7 | 3553.1 |
| G67.0 | 388.1 | 388.4 | 391.3 | 408.0 | 520.0 | 740.6 | 1142.8 | 1949.9 | 2647.8 | 3314.6 |
| G68.0 | 365.3 | 363.8 | 363.4 | 367.0 | 426.2 | 612.4 | 937.2 | 1645.3 | 2381.8 | 3055.6 |
| G69.0 | 344.3 | 341.3 | 340.8 | 341.5 | 363.0 | 501.9 | 771.2 | 1355.6 | 2118.2 | 2781.3 |
| G70.0 | 324.0 | 322.0 | 322.5 | 320.6 | 324.1 | 414.5 | 648.8 | 1104.0 | 1837.6 | 2520.0 |
| G71.0 | 304.0 | 302.4 | 303.8 | 301.1 | 301.4 | 348.8 | 544.9 | 921.2 | 1531.5 | 2254.5 |
| G72.0 | 288.3 | 285.5 | 287.7 | 284.2 | 282.9 | 299.4 | 449.3 | 775.5 | 1255.4 | 1981.3 |
| G73.0 | 273.3 | 271.1 | 272.6 | 268.4 | 268.2 | 273.6 | 356.5 | 650.9 | 1038.6 | 1683.7 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 256.5 | 258.0 | 258.5 | 253.1 | 252.8 | 255.4 | 286.5 | 506.4 | 862.5 | 1355.5 |
| G75.0 | 238.1 | 242.2 | 244.2 | 239.9 | 239.7 | 239.9 | 252.9 | 355.0 | 676.0 | 1068.3 |
| G76.0 | 222.1 | 225.5 | 227.6 | 225.7 | 226.2 | 225.2 | 233.4 | 266.9 | 451.1 | 798.1 |
| G77.0 | 207.1 | 209.6 | 212.2 | 211.5 | 213.0 | 210.3 | 214.3 | 236.9 | 290.4 | 489.4 |
| G78.0 | 192.4 | 195.9 | 195.7 | 195.8 | 198.4 | 195.8 | 197.2 | 214.0 | 242.0 | 295.7 |
| G79.0 | 177.9 | 182.5 | 182.1 | 178.9 | 184.7 | 181.4 | 181.2 | 195.9 | 211.4 | 241.2 |
| G80.0 | 161.8 | 169.4 | 165.4 | 163.7 | 168.3 | 167.2 | 167.3 | 177.9 | 190.6 | 213.8 |
| G81.0 | 142.2 | 154.3 | 152.0 | 148.5 | 150.9 | 151.3 | 152.4 | 160.7 | 171.8 | 189.4 |
| G82.0 | 125.2 | 138.5 | 139.4 | 132.8 | 133.8 | 135.5 | 137.2 | 142.2 | 152.7 | 167.0 |
| G83.0 | 108.1 | 119.8 | 124.1 | 117.6 | 118.4 | 116.9 | 118.9 | 122.6 | 131.2 | 146.1 |
| G84.0 | 92.0 | 102.9 | 106.1 | 103.4 | 102.9 | 100.9 | 99.9 | 102.2 | 111.4 | 125.4 |
| G85.0 | 76.0 | 86.3 | 88.7 | 87.1 | 87.3 | 86.2 | 81.3 | 84.6 | 92.4 | 103.6 |
| G86.0 | 61.6 | 68.6 | 71.3 | 69.9 | 70.9 | 71.5 | 64.7 | 67.5 | 75.3 | 83.6 |
| G87.0 | 49.4 | 53.0 | 55.2 | 53.0 | 54.6 | 54.9 | 48.7 | 50.8 | 57.5 | 65.3 |
| G88.0 | 37.0 | 38.3 | 38.7 | 36.2 | 38.3 | 39.2 | 36.1 | 36.3 | 42.1 | 48.6 |
| G89.0 | 24.4 | 24.0 | 22.9 | 22.2 | 23.9 | 24.8 | 22.6 | 22.0 | 22.9 | 26.6 |
| G90.0 | 10.9 | 10.2 | 10.0 | 9.5 | 10.1 | 10.2 | 9.5 | 9.3 | 9.5 | 9.9 |
| G91.0 | 2.9 | 2.8 | 3.0 | 3.1 | 2.7 | 2.8 | 2.7 | 3.0 | 3.8 | 3.7 |
| G92.0 | 3.0 | 2.8 | 3.1 | 3.3 | 2.8 | 2.9 | 3.4 | 3.5 | 4.1 | 4.4 |
| G93.0 | 3.0 | 2.9 | 2.8 | 2.8 | 3.1 | 3.1 | 3.5 | 3.7 | 3.6 | 4.6 |
| G94.0 | 3.3 | 3.4 | 3.4 | 2.9 | 3.3 | 3.4 | 3.3 | 3.7 | 3.9 | 4.4 |
| G95.0 | 3.4 | 3.5 | 3.1 | 3.6 | 3.1 | 3.6 | 3.9 | 3.9 | 4.8 | 4.8 |
| G96.0 | 3.6 | 3.3 | 3.3 | 3.7 | 3.7 | 3.6 | 3.7 | 4.4 | 4.4 | 5.6 |
| G97.0 | 3.6 | 3.8 | 3.8 | 3.4 | 3.8 | 3.9 | 3.9 | 4.6 | 4.8 | 5.3 |
| G98.0 | 3.8 | 3.6 | 3.9 | 3.6 | 3.9 | 4.1 | 4.2 | 4.9 | 5.7 | 6.3 |
| G99.0 | 3.9 | 4.3 | 4.2 | 4.3 | 4.2 | 4.3 | 4.9 | 5.1 | 5.4 | 6.0 |
| G100.0 | 4.2 | 4.1 | 4.1 | 4.5 | 4.2 | 4.5 | 5.1 | 5.2 | 6.3 | 6.4 |
| G101.0 | 4.5 | 4.2 | 4.6 | 4.6 | 4.6 | 4.9 | 5.0 | 5.4 | 6.6 | 7.3 |
| G102.0 | 4.5 | 4.9 | 4.4 | 4.4 | 4.9 | 5.1 | 5.7 | 6.2 | 6.4 | 7.1 |
| G103.0 | 4.8 | 5.1 | 4.6 | 4.8 | 5.1 | 5.3 | 5.4 | 6.2 | 7.2 | 8.0 |
| G104.0 | 5.0 | 4.8 | 4.9 | 4.9 | 5.2 | 5.7 | 5.8 | 6.4 | 7.5 | 8.4 |
| G105.0 | 5.3 | 5.4 | 5.3 | 5.2 | 5.6 | 5.9 | 6.5 | 7.2 | 7.8 | 8.8 |
| G106.0 | 5.4 | 5.2 | 5.6 | 5.8 | 5.8 | 6.0 | 6.4 | 7.0 | 7.9 | 9.2 |
| G107.0 | 5.7 | 5.4 | 5.6 | 5.7 | 6.0 | 6.4 | 7.1 | 7.8 | 8.2 | 9.6 |
| G108.0 | 5.9 | 6.2 | 5.8 | 5.9 | 6.3 | 6.6 | 7.1 | 8.1 | 8.9 | 9.4 |
| G109.0 | 5.9 | 5.8 | 5.9 | 6.5 | 6.6 | 7.0 | 7.8 | 8.5 | 9.3 | 9.9 |
| G110.0 | 6.4 | 6.6 | 6.5 | 6.4 | 6.8 | 7.2 | 7.7 | 8.4 | 9.5 | 10.2 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 6.5 | 6.8 | 6.5 | 7.0 | 7.1 | 7.5 | 8.4 | 9.2 | 10.0 | 10.6 |
| G112.0 | 6.6 | 6.5 | 7.0 | 7.2 | 7.3 | 7.9 | 8.7 | 9.5 | 10.0 | 11.5 |
| G113.0 | 7.1 | 6.7 | 7.3 | 7.4 | 7.7 | 8.1 | 8.9 | 9.4 | 10.3 | 11.1 |
| G114.0 | 7.0 | 7.3 | 7.2 | 7.4 | 8.0 | 8.4 | 9.3 | 10.2 | 10.7 | 11.5 |
| G115.0 | 7.3 | 7.2 | 7.8 | 8.0 | 8.2 | 8.7 | 9.3 | 10.1 | 11.1 | 12.4 |
| G116.0 | 7.7 | 7.9 | 7.7 | 8.2 | 8.6 | 8.9 | 9.6 | 10.3 | 11.5 | 12.8 |
| G117.0 | 7.9 | 8.0 | 7.9 | 8.5 | 8.8 | 9.5 | 9.9 | 10.6 | 11.8 | 13.1 |
| G118.0 | 8.1 | 7.9 | 8.4 | 8.5 | 9.2 | 9.5 | 10.4 | 11.6 | 12.2 | 13.3 |
| G119.0 | 8.1 | 8.5 | 8.7 | 8.7 | 9.3 | 9.9 | 10.8 | 11.8 | 12.5 | 13.2 |
| G120.0 | 8.6 | 8.7 | 8.6 | 9.1 | 9.7 | 10.3 | 10.9 | 12.2 | 12.9 | 13.7 |
| G121.0 | 8.8 | 8.9 | 9.2 | 9.3 | 9.9 | 10.7 | 11.3 | 11.9 | 13.2 | 14.5 |
| G122.0 | 8.8 | 9.3 | 9.2 | 9.7 | 10.3 | 10.9 | 11.7 | 12.9 | 13.5 | 14.4 |
| G123.0 | 9.3 | 9.1 | 9.4 | 10.0 | 10.3 | 11.0 | 12.1 | 13.1 | 13.8 | 14.6 |
| G124.0 | 9.6 | 9.9 | 10.0 | 10.2 | 10.9 | 11.4 | 12.4 | 13.5 | 14.3 | 15.0 |
| G125.0 | 9.7 | 10.1 | 10.0 | 10.4 | 10.9 | 11.7 | 12.4 | 13.8 | 14.4 | 15.8 |
| G126.0 | 10.0 | 10.3 | 10.2 | 10.8 | 11.1 | 12.2 | 12.8 | 14.0 | 14.6 | 15.5 |
| G127.0 | 10.2 | 10.6 | 10.4 | 11.0 | 11.5 | 12.4 | 13.2 | 13.8 | 15.1 | 16.5 |
| G128.0 | 10.2 | 10.8 | 11.1 | 11.4 | 12.1 | 12.8 | 13.5 | 14.1 | 15.3 | 16.8 |
| G129.0 | 10.4 | 10.7 | 11.4 | 11.6 | 12.4 | 13.0 | 13.8 | 15.0 | 15.9 | 16.6 |
| G130.0 | 10.8 | 11.4 | 11.4 | 11.9 | 12.3 | 13.1 | 14.0 | 14.7 | 16.2 | 17.4 |
| G131.0 | 11.3 | 11.6 | 11.9 | 12.2 | 12.6 | 13.7 | 14.3 | 15.7 | 16.1 | 17.8 |
| G132.0 | 11.4 | 11.9 | 12.2 | 12.5 | 13.3 | 13.6 | 14.6 | 15.4 | 16.8 | 17.5 |
| G133.0 | 11.6 | 12.3 | 12.1 | 12.8 | 13.6 | 14.0 | 15.0 | 15.7 | 16.8 | 17.9 |
| G134.0 | 12.3 | 11.9 | 12.4 | 13.1 | 13.5 | 14.6 | 15.2 | 16.4 | 17.0 | 18.6 |
| G135.0 | 12.6 | 12.3 | 12.8 | 13.5 | 14.3 | 14.6 | 15.4 | 16.7 | 17.6 | 18.3 |
| G136.0 | 12.4 | 12.5 | 13.0 | 13.6 | 14.6 | 15.1 | 15.9 | 16.5 | 17.5 | 19.0 |
| G137.0 | 13.1 | 12.9 | 13.2 | 13.9 | 14.9 | 15.5 | 16.1 | 16.8 | 18.2 | 18.9 |
| G138.0 | 13.5 | 13.7 | 13.5 | 14.1 | 15.2 | 15.4 | 16.4 | 17.5 | 18.6 | 19.7 |
| G139.0 | 13.3 | 14.1 | 14.4 | 14.7 | 15.5 | 16.0 | 16.7 | 17.9 | 18.8 | 20.0 |
| G140.0 | 13.9 | 13.7 | 14.3 | 15.1 | 15.2 | 16.4 | 16.9 | 18.2 | 18.7 | 20.2 |
| G141.0 | 14.4 | 14.7 | 14.5 | 15.4 | 16.1 | 16.6 | 17.3 | 17.9 | 19.4 | 20.5 |
| G142.0 | 14.3 | 15.1 | 15.4 | 15.4 | 16.4 | 17.0 | 17.6 | 18.2 | 19.7 | 20.3 |
| G143.0 | 14.7 | 14.9 | 15.7 | 15.8 | 16.7 | 16.9 | 17.9 | 18.4 | 20.1 | 21.0 |
| G144.0 | 15.1 | 15.1 | 16.1 | 16.0 | 16.5 | 17.6 | 18.2 | 19.3 | 19.8 | 21.2 |
| G145.0 | 15.7 | 15.5 | 16.4 | 16.8 | 17.4 | 17.6 | 18.6 | 19.5 | 20.1 | 21.6 |
| G146.0 | 15.8 | 15.8 | 16.7 | 16.7 | 17.2 | 18.0 | 18.8 | 19.5 | 20.8 | 21.8 |
| G147.0 | 16.0 | 16.2 | 16.6 | 17.0 | 18.1 | 18.2 | 19.1 | 19.8 | 20.8 | 22.0 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 16.5 | 17.2 | 17.5 | 17.9 | 18.4 | 19.0 | 19.5 | 20.5 | 21.3 | 22.4 |
| G149.0 | 16.8 | 16.9 | 17.9 | 18.2 | 18.2 | 19.0 | 19.8 | 20.9 | 21.3 | 22.6 |
| G150.0 | 17.2 | 17.3 | 18.2 | 18.6 | 19.3 | 19.6 | 20.2 | 21.2 | 21.7 | 22.5 |
| G151.0 | 17.6 | 17.8 | 18.7 | 19.0 | 19.0 | 19.6 | 20.5 | 21.6 | 22.4 | 22.7 |
| G152.0 | 18.0 | 18.7 | 19.0 | 18.9 | 20.0 | 20.4 | 20.8 | 21.8 | 22.6 | 23.1 |
| G153.0 | 18.8 | 19.1 | 19.5 | 19.7 | 20.3 | 20.3 | 21.1 | 22.0 | 22.5 | 23.4 |
| G154.0 | 18.9 | 19.5 | 19.8 | 20.2 | 20.1 | 20.8 | 21.5 | 22.0 | 23.2 | 24.1 |
| G155.0 | 19.3 | 19.5 | 19.7 | 20.2 | 20.4 | 21.1 | 21.9 | 22.7 | 23.5 | 24.5 |
| G156.0 | 19.7 | 20.2 | 20.1 | 21.0 | 21.3 | 21.5 | 22.3 | 23.1 | 23.8 | 24.6 |
| G157.0 | 20.5 | 20.6 | 21.1 | 21.0 | 21.8 | 22.3 | 22.7 | 23.4 | 23.9 | 25.1 |
| G158.0 | 20.5 | 20.6 | 21.0 | 21.3 | 21.7 | 22.3 | 23.0 | 23.7 | 24.1 | 24.9 |
| G159.0 | 21.5 | 21.1 | 21.3 | 21.8 | 22.0 | 22.7 | 23.3 | 24.1 | 24.5 | 25.2 |
| G160.0 | 21.8 | 22.0 | 22.4 | 22.6 | 22.6 | 23.5 | 23.7 | 24.1 | 24.8 | 25.5 |
| G161.0 | 21.8 | 22.4 | 22.3 | 23.1 | 23.0 | 23.4 | 24.1 | 24.9 | 25.4 | 25.9 |
| G162.0 | 22.3 | 22.5 | 23.3 | 23.5 | 23.4 | 23.9 | 24.5 | 25.3 | 25.5 | 26.1 |
| G163.0 | 22.7 | 23.0 | 23.2 | 23.5 | 23.9 | 24.7 | 24.9 | 25.6 | 26.1 | 26.8 |
| G164.0 | 23.8 | 23.9 | 24.2 | 24.5 | 24.7 | 24.7 | 25.3 | 25.6 | 26.3 | 27.1 |
| G165.0 | 24.1 | 23.9 | 24.0 | 24.9 | 25.2 | 25.6 | 25.6 | 26.0 | 26.7 | 27.0 |
| G166.0 | 24.1 | 24.8 | 25.1 | 24.9 | 25.2 | 26.1 | 26.1 | 26.3 | 27.0 | 27.4 |
| G167.0 | 24.6 | 25.2 | 24.9 | 25.8 | 26.0 | 26.0 | 26.3 | 26.7 | 27.3 | 27.6 |
| G168.0 | 25.1 | 25.6 | 25.4 | 26.2 | 26.0 | 26.8 | 26.8 | 27.0 | 27.6 | 28.3 |
| G169.0 | 25.4 | 26.1 | 25.9 | 26.7 | 26.6 | 26.9 | 27.4 | 27.7 | 28.0 | 28.2 |
| G170.0 | 26.0 | 26.7 | 26.3 | 27.0 | 26.9 | 27.6 | 27.7 | 28.2 | 28.4 | 28.5 |
| G171.0 | 27.0 | 27.1 | 26.7 | 27.3 | 27.7 | 28.1 | 28.1 | 28.5 | 28.6 | 28.8 |
| G172.0 | 26.9 | 27.1 | 27.3 | 27.5 | 28.1 | 28.1 | 28.4 | 28.5 | 29.1 | 29.5 |
| G173.0 | 27.5 | 28.0 | 27.7 | 28.1 | 28.6 | 28.9 | 28.8 | 28.9 | 29.2 | 29.5 |
| G174.0 | 28.4 | 28.4 | 28.6 | 28.9 | 28.6 | 28.8 | 29.2 | 29.7 | 29.6 | 30.2 |
| G175.0 | 28.8 | 28.6 | 29.0 | 29.2 | 29.4 | 29.2 | 29.6 | 29.6 | 29.8 | 30.2 |
| G176.0 | 29.2 | 29.1 | 29.1 | 29.4 | 29.5 | 29.6 | 30.0 | 29.9 | 30.4 | 30.6 |
| G177.0 | 29.8 | 29.5 | 29.6 | 29.8 | 29.8 | 30.4 | 30.4 | 30.3 | 30.6 | 30.6 |
| G178.0 | 30.3 | 30.0 | 30.4 | 30.3 | 30.5 | 30.7 | 30.5 | 30.9 | 31.1 | 31.2 |
| G179.0 | 30.4 | 30.5 | 30.5 | 30.7 | 31.0 | 30.6 | 31.1 | 31.3 | 31.0 | 31.3 |
| G180.0 | 31.1 | 31.1 | 30.9 | 31.0 | 31.1 | 31.5 | 31.3 | 31.2 | 31.8 | 31.5 |
| | | | | | | | | | | |
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| | | | | | | | | | | |

 C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

 Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 3335.9 | 3339.9 | 3345.3 | 3350.0 | 3352.6 | 3359.1 | 3375.2 | 3367.3 | 3363.5 | 3357.4 |
| G1.0 | 3404.2 | 3401.3 | 3398.5 | 3392.7 | 3385.5 | 3379.4 | 3387.3 | 3369.1 | 3355.0 | 3338.2 |
| G2.0 | 3478.6 | 3466.3 | 3450.4 | 3437.1 | 3420.4 | 3402.5 | 3403.2 | 3373.2 | 3349.3 | 3320.6 |
| G3.0 | 3557.4 | 3532.0 | 3508.4 | 3488.1 | 3457.8 | 3429.5 | 3420.1 | 3380.6 | 3346.1 | 3307.1 |
| G4.0 | 3632.5 | 3598.3 | 3567.6 | 3533.4 | 3496.0 | 3456.6 | 3439.1 | 3389.6 | 3344.2 | 3295.9 |
| G5.0 | 3710.0 | 3668.7 | 3626.7 | 3582.9 | 3536.3 | 3488.4 | 3461.7 | 3400.9 | 3345.2 | 3287.0 |
| G6.0 | 3793.3 | 3739.4 | 3689.1 | 3636.4 | 3577.7 | 3520.9 | 3485.4 | 3415.1 | 3349.1 | 3280.4 |
| G7.0 | 3874.1 | 3813.1 | 3753.3 | 3688.3 | 3622.5 | 3554.4 | 3511.3 | 3430.9 | 3355.5 | 3276.9 |
| G8.0 | 3956.0 | 3886.2 | 3819.4 | 3745.4 | 3669.6 | 3589.8 | 3539.5 | 3449.6 | 3365.0 | 3276.7 |
| G9.0 | 4037.3 | 3963.2 | 3883.8 | 3801.6 | 3715.8 | 3626.4 | 3569.0 | 3470.3 | 3376.5 | 3280.1 |
| G10.0 | 4118.7 | 4034.0 | 3951.6 | 3858.2 | 3763.5 | 3664.6 | 3601.1 | 3493.3 | 3390.1 | 3284.9 |
| G11.0 | 4202.6 | 4107.9 | 4013.9 | 3914.3 | 3812.5 | 3706.7 | 3631.4 | 3515.7 | 3403.7 | 3291.9 |
| G12.0 | 4281.5 | 4178.8 | 4079.9 | 3972.3 | 3860.1 | 3746.6 | 3663.9 | 3539.2 | 3419.5 | 3298.6 |
| G13.0 | 4360.4 | 4254.3 | 4142.3 | 4028.4 | 3907.4 | 3785.0 | 3693.1 | 3559.8 | 3434.8 | 3307.7 |
| G14.0 | 4439.8 | 4324.1 | 4209.3 | 4084.6 | 3955.0 | 3822.9 | 3723.4 | 3584.2 | 3449.4 | 3315.1 |
| G15.0 | 4520.0 | 4399.5 | 4273.2 | 4139.1 | 4001.3 | 3862.1 | 3752.2 | 3605.2 | 3463.5 | 3321.6 |
| G16.0 | 4597.3 | 4471.1 | 4338.7 | 4194.2 | 4045.8 | 3897.1 | 3779.0 | 3626.8 | 3478.0 | 3329.7 |
| G17.0 | 4670.4 | 4543.1 | 4397.8 | 4246.4 | 4087.0 | 3930.2 | 3803.5 | 3645.4 | 3491.2 | 3336.8 |
| G18.0 | 4744.3 | 4609.2 | 4459.0 | 4296.4 | 4127.4 | 3959.6 | 3827.5 | 3664.3 | 3504.0 | 3345.6 |
| G19.0 | 4816.1 | 4673.1 | 4514.0 | 4340.9 | 4163.8 | 3988.7 | 3850.2 | 3680.2 | 3516.4 | 3350.8 |
| G20.0 | 4883.1 | 4734.4 | 4567.7 | 4385.6 | 4197.0 | 4016.1 | 3869.9 | 3695.1 | 3526.8 | 3357.0 |
| G21.0 | 4946.6 | 4794.6 | 4618.3 | 4425.6 | 4228.3 | 4042.4 | 3890.3 | 3710.3 | 3534.4 | 3360.6 |
| G22.0 | 5004.6 | 4849.2 | 4666.4 | 4465.2 | 4261.0 | 4066.0 | 3908.8 | 3723.4 | 3542.4 | 3363.5 |
| G23.0 | 5060.1 | 4901.0 | 4711.0 | 4504.0 | 4293.1 | 4091.9 | 3927.9 | 3735.6 | 3549.1 | 3366.4 |
| G24.0 | 5113.1 | 4948.2 | 4757.6 | 4543.3 | 4323.8 | 4114.6 | 3944.8 | 3746.6 | 3555.5 | 3369.6 |
| G25.0 | 5161.1 | 4994.8 | 4799.8 | 4579.6 | 4354.4 | 4139.0 | 3960.2 | 3755.3 | 3560.7 | 3371.9 |
| G26.0 | 5204.1 | 5036.8 | 4839.4 | 4617.7 | 4385.4 | 4160.6 | 3976.0 | 3765.9 | 3566.0 | 3374.6 |
| G27.0 | 5242.7 | 5078.4 | 4879.3 | 4653.1 | 4412.4 | 4180.0 | 3989.8 | 3774.3 | 3570.8 | 3376.8 |
| G28.0 | 5277.9 | 5115.9 | 4918.1 | 4685.8 | 4438.6 | 4199.8 | 4003.5 | 3782.6 | 3574.8 | 3380.1 |
| G29.0 | 5309.5 | 5152.0 | 4954.3 | 4716.8 | 4463.8 | 4219.2 | 4015.5 | 3788.9 | 3578.4 | 3382.3 |
| G30.0 | 5340.2 | 5186.1 | 4989.0 | 4747.5 | 4486.9 | 4237.1 | 4028.1 | 3795.9 | 3582.4 | 3382.5 |
| G31.0 | 5371.8 | 5217.8 | 5019.0 | 4773.6 | 4507.4 | 4251.7 | 4036.8 | 3800.7 | 3584.2 | 3381.9 |
| G32.0 | 5402.3 | 5246.2 | 5047.4 | 4796.5 | 4526.9 | 4267.3 | 4045.8 | 3804.6 | 3585.4 | 3379.5 |
| G33.0 | 5432.9 | 5272.8 | 5071.1 | 4818.0 | 4544.0 | 4280.4 | 4052.2 | 3806.3 | 3585.4 | 3376.4 |
| G34.0 | 5459.6 | 5293.5 | 5092.3 | 4840.2 | 4563.1 | 4292.9 | 4057.5 | 3808.4 | 3584.5 | 3373.4 |
| G35.0 | 5483.1 | 5315.6 | 5111.8 | 4859.6 | 4578.1 | 4303.8 | 4063.9 | 3810.1 | 3584.6 | 3368.5 |
| G36.0 | 5503.0 | 5333.3 | 5130.7 | 4879.3 | 4593.6 | 4315.8 | 4070.2 | 3813.0 | 3585.6 | 3366.0 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 5522.5 | 5351.8 | 5148.4 | 4896.5 | 4609.0 | 4326.1 | 4076.4 | 3816.1 | 3587.1 | 3363.1 |
| G38.0 | 5539.5 | 5367.4 | 5163.8 | 4913.3 | 4623.3 | 4336.9 | 4084.6 | 3821.1 | 3590.6 | 3361.1 |
| G39.0 | 5554.9 | 5383.9 | 5180.3 | 4929.3 | 4637.6 | 4349.6 | 4092.8 | 3826.4 | 3594.2 | 3359.7 |
| G40.0 | 5572.0 | 5401.2 | 5194.2 | 4945.8 | 4654.0 | 4361.7 | 4102.8 | 3835.1 | 3600.4 | 3358.9 |
| G41.0 | 5587.7 | 5417.4 | 5209.7 | 4964.3 | 4669.5 | 4373.0 | 4114.6 | 3845.8 | 3607.7 | 3359.3 |
| G42.0 | 5605.1 | 5433.7 | 5226.6 | 4978.0 | 4686.7 | 4389.8 | 4129.6 | 3858.2 | 3615.4 | 3361.3 |
| G43.0 | 5622.4 | 5448.7 | 5242.0 | 4993.3 | 4705.8 | 4405.3 | 4146.1 | 3871.2 | 3625.4 | 3363.9 |
| G44.0 | 5637.3 | 5467.6 | 5259.0 | 5012.0 | 4724.1 | 4422.9 | 4162.6 | 3887.8 | 3636.9 | 3369.3 |
| G45.0 | 5653.8 | 5484.0 | 5276.3 | 5030.2 | 4744.4 | 4440.0 | 4182.2 | 3905.3 | 3649.3 | 3372.9 |
| G46.0 | 5664.5 | 5499.5 | 5292.8 | 5048.6 | 4764.4 | 4460.5 | 4200.9 | 3922.7 | 3662.7 | 3378.0 |
| G47.0 | 5671.9 | 5513.1 | 5309.4 | 5067.1 | 4784.8 | 4480.9 | 4220.7 | 3940.4 | 3674.5 | 3379.7 |
| G48.0 | 5672.4 | 5522.4 | 5326.2 | 5086.0 | 4806.2 | 4502.0 | 4241.0 | 3958.0 | 3685.5 | 3379.6 |
| G49.0 | 5666.9 | 5530.4 | 5342.3 | 5103.1 | 4828.5 | 4525.5 | 4261.9 | 3975.8 | 3694.7 | 3377.8 |
| G50.0 | 5653.3 | 5537.4 | 5352.7 | 5119.6 | 4851.1 | 4545.2 | 4282.6 | 3992.2 | 3702.2 | 3371.0 |
| G51.0 | 5634.0 | 5534.7 | 5362.5 | 5136.4 | 4873.0 | 4567.8 | 4301.3 | 4007.2 | 3707.9 | 3361.2 |
| G52.0 | 5609.6 | 5525.4 | 5368.0 | 5150.9 | 4893.9 | 4591.4 | 4317.3 | 4018.3 | 3707.1 | 3344.7 |
| G53.0 | 5572.5 | 5508.5 | 5370.3 | 5164.0 | 4911.9 | 4611.7 | 4330.0 | 4023.9 | 3700.8 | 3324.0 |
| G54.0 | 5525.2 | 5480.5 | 5365.5 | 5173.2 | 4927.4 | 4629.5 | 4338.3 | 4026.1 | 3688.4 | 3295.7 |
| G55.0 | 5467.6 | 5445.7 | 5357.3 | 5175.3 | 4940.1 | 4643.7 | 4341.1 | 4021.0 | 3668.7 | 3261.3 |
| G56.0 | 5399.8 | 5404.3 | 5338.0 | 5172.7 | 4947.3 | 4654.4 | 4336.7 | 4008.8 | 3642.2 | 3220.7 |
| G57.0 | 5324.0 | 5357.2 | 5308.0 | 5160.7 | 4947.8 | 4660.2 | 4322.6 | 3986.5 | 3607.0 | 3173.6 |
| G58.0 | 5238.5 | 5297.0 | 5271.4 | 5142.7 | 4938.5 | 4655.8 | 4296.5 | 3953.6 | 3559.9 | 3116.9 |
| G59.0 | 5137.5 | 5224.5 | 5221.8 | 5113.3 | 4920.9 | 4642.5 | 4257.8 | 3909.2 | 3502.8 | 3051.0 |
| G60.0 | 5029.0 | 5138.7 | 5161.6 | 5075.1 | 4890.5 | 4615.9 | 4207.4 | 3851.2 | 3436.7 | 2978.1 |
| G61.0 | 4902.1 | 5049.6 | 5088.9 | 5024.4 | 4851.5 | 4576.4 | 4143.8 | 3780.9 | 3356.1 | 2898.0 |
| G62.0 | 4767.3 | 4947.5 | 5012.5 | 4966.1 | 4798.1 | 4524.3 | 4066.5 | 3697.3 | 3267.8 | 2806.6 |
| G63.0 | 4614.2 | 4845.0 | 4920.5 | 4895.8 | 4735.3 | 4464.4 | 3977.5 | 3598.7 | 3170.2 | 2711.9 |
| G64.0 | 4456.3 | 4731.3 | 4824.0 | 4806.4 | 4659.5 | 4387.2 | 3869.6 | 3485.9 | 3057.1 | 2606.4 |
| G65.0 | 4273.1 | 4606.5 | 4715.0 | 4707.0 | 4567.8 | 4297.9 | 3752.0 | 3358.9 | 2936.3 | 2498.2 |
| G66.0 | 4082.9 | 4462.6 | 4595.4 | 4603.1 | 4467.5 | 4195.1 | 3623.2 | 3223.8 | 2802.7 | 2372.9 |
| G67.0 | 3870.9 | 4306.5 | 4454.1 | 4473.3 | 4346.6 | 4082.7 | 3476.1 | 3069.0 | 2657.7 | 2238.1 |
| G68.0 | 3654.4 | 4125.0 | 4290.1 | 4334.0 | 4218.3 | 3950.7 | 3308.5 | 2921.1 | 2517.7 | 2082.7 |
| G69.0 | 3404.1 | 3926.3 | 4109.5 | 4181.6 | 4080.7 | 3805.1 | 3110.5 | 2752.3 | 2361.3 | 1929.3 |
| G70.0 | 3151.3 | 3699.8 | 3917.5 | 4016.4 | 3927.1 | 3637.9 | 2897.5 | 2572.4 | 2207.3 | 1774.3 |
| G71.0 | 2867.7 | 3460.9 | 3710.4 | 3828.9 | 3746.9 | 3451.8 | 2653.2 | 2362.0 | 2026.6 | 1605.4 |
| G72.0 | 2577.3 | 3174.8 | 3495.1 | 3600.3 | 3539.9 | 3236.5 | 2353.6 | 2112.5 | 1814.5 | 1421.5 |
| G73.0 | 2260.1 | 2860.6 | 3245.4 | 3327.1 | 3253.3 | 2976.7 | 1936.7 | 1762.3 | 1525.9 | 1206.3 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 1932.4 | 2495.1 | 2921.3 | 2991.5 | 2908.4 | 2619.1 | 1499.1 | 1366.8 | 1194.0 | 934.4 |
| G75.0 | 1596.2 | 2097.2 | 2481.6 | 2505.8 | 2373.8 | 2145.9 | 1084.5 | 1011.7 | 875.2 | 676.4 |
| G76.0 | 1228.9 | 1588.2 | 1902.2 | 1907.1 | 1804.7 | 1638.3 | 788.2 | 746.9 | 642.2 | 486.5 |
| G77.0 | 790.2 | 1073.3 | 1241.3 | 1305.4 | 1268.0 | 1174.3 | 553.6 | 536.3 | 473.3 | 373.6 |
| G78.0 | 449.7 | 643.2 | 811.8 | 906.8 | 872.7 | 810.5 | 384.5 | 383.2 | 359.6 | 304.9 |
| G79.0 | 294.1 | 429.2 | 550.0 | 626.4 | 578.8 | 551.4 | 285.0 | 293.5 | 292.3 | 261.8 |
| G80.0 | 239.8 | 303.5 | 386.1 | 414.7 | 376.5 | 371.0 | 229.0 | 241.6 | 250.4 | 228.5 |
| G81.0 | 208.8 | 241.9 | 285.4 | 288.3 | 266.2 | 271.9 | 186.1 | 202.3 | 213.3 | 197.9 |
| G82.0 | 184.9 | 207.9 | 228.6 | 227.5 | 211.6 | 214.7 | 145.6 | 154.2 | 159.4 | 150.4 |
| G83.0 | 161.5 | 181.8 | 192.4 | 190.5 | 173.9 | 170.4 | 110.6 | 121.2 | 126.9 | 117.9 |
| G84.0 | 138.0 | 151.7 | 159.7 | 161.8 | 146.1 | 137.2 | 82.7 | 90.7 | 90.8 | 80.2 |
| G85.0 | 113.6 | 126.9 | 138.2 | 136.9 | 118.1 | 102.9 | 63.8 | 72.0 | 67.2 | 57.0 |
| G86.0 | 90.8 | 99.4 | 108.9 | 110.4 | 92.1 | 75.3 | 41.8 | 44.7 | 42.3 | 38.2 |
| G87.0 | 72.7 | 77.5 | 85.0 | 82.5 | 69.1 | 57.0 | 24.7 | 24.4 | 23.5 | 23.5 |
| G88.0 | 55.2 | 55.9 | 60.5 | 53.7 | 45.6 | 40.0 | 15.3 | 15.2 | 15.0 | 14.4 |
| G89.0 | 28.3 | 27.8 | 26.6 | 24.8 | 23.3 | 24.0 | 8.9 | 9.6 | 9.7 | 10.0 |
| G90.0 | 10.8 | 11.3 | 12.2 | 12.6 | 13.2 | 14.7 | 9.4 | 9.9 | 10.3 | 10.6 |
| G91.0 | 4.3 | 5.0 | 5.4 | 6.3 | 6.5 | 7.2 | 9.9 | 10.3 | 10.8 | 11.0 |
| G92.0 | 4.5 | 5.2 | 5.9 | 6.7 | 7.5 | 7.7 | 10.9 | 10.9 | 11.5 | 11.1 |
| G93.0 | 5.0 | 5.6 | 6.3 | 6.8 | 7.5 | 8.6 | 10.9 | 11.4 | 11.7 | 12.2 |
| G94.0 | 5.2 | 6.0 | 6.7 | 7.3 | 8.0 | 9.1 | 11.9 | 12.3 | 12.6 | 12.3 |
| G95.0 | 5.7 | 6.3 | 7.2 | 7.9 | 8.8 | 9.4 | 11.8 | 12.8 | 12.9 | 13.5 |
| G96.0 | 6.0 | 6.7 | 7.4 | 8.5 | 8.9 | 10.0 | 12.4 | 13.0 | 13.7 | 14.0 |
| G97.0 | 6.3 | 7.2 | 8.0 | 8.9 | 9.4 | 10.1 | 12.9 | 13.9 | 14.4 | 14.0 |
| G98.0 | 6.6 | 7.4 | 8.5 | 9.4 | 10.3 | 10.7 | 13.5 | 14.1 | 15.0 | 15.2 |
| G99.0 | 7.1 | 7.9 | 8.9 | 9.7 | 10.4 | 11.1 | 13.9 | 14.6 | 15.5 | 15.3 |
| G100.0 | 7.3 | 8.2 | 9.3 | 10.3 | 10.9 | 12.2 | 15.1 | 15.5 | 16.1 | 16.0 |
| G101.0 | 7.8 | 8.8 | 9.9 | 10.7 | 11.8 | 12.6 | 15.5 | 16.1 | 16.6 | 16.9 |
| G102.0 | 8.4 | 9.2 | 10.3 | 11.4 | 11.9 | 13.2 | 16.1 | 16.6 | 17.2 | 17.5 |
| G103.0 | 8.7 | 9.6 | 10.6 | 11.9 | 12.4 | 13.3 | 16.5 | 16.7 | 17.6 | 18.1 |
| G104.0 | 9.1 | 10.0 | 10.9 | 12.2 | 13.3 | 13.8 | 16.8 | 17.0 | 18.1 | 18.4 |
| G105.0 | 9.5 | 10.4 | 11.7 | 12.6 | 13.8 | 14.3 | 16.6 | 17.8 | 18.4 | 18.4 |
| G106.0 | 10.0 | 10.9 | 11.8 | 13.2 | 13.8 | 15.2 | 17.6 | 17.9 | 18.4 | 19.4 |
| G107.0 | 10.2 | 11.4 | 12.5 | 13.5 | 14.4 | 15.2 | 18.0 | 18.2 | 19.3 | 19.3 |
| G108.0 | 10.6 | 11.8 | 12.8 | 14.0 | 15.2 | 16.1 | 18.4 | 18.9 | 19.3 | 19.7 |
| G109.0 | 11.0 | 12.1 | 13.1 | 14.5 | 15.5 | 16.0 | 18.8 | 19.3 | 20.1 | 20.6 |
| G110.0 | 11.5 | 12.4 | 13.9 | 14.9 | 16.0 | 16.5 | 18.6 | 19.5 | 20.5 | 21.0 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 11.8 | 13.0 | 14.0 | 15.2 | 16.5 | 17.5 | 18.8 | 19.8 | 20.5 | 21.5 |
| G112.0 | 12.2 | 13.3 | 14.6 | 15.7 | 16.9 | 17.9 | 19.8 | 20.6 | 21.2 | 21.8 |
| G113.0 | 12.5 | 13.8 | 15.2 | 16.2 | 17.0 | 17.9 | 19.6 | 20.6 | 21.2 | 22.3 |
| G114.0 | 12.9 | 14.1 | 15.1 | 16.5 | 17.4 | 18.2 | 20.0 | 21.2 | 22.0 | 22.0 |
| G115.0 | 13.2 | 14.6 | 15.4 | 16.8 | 18.1 | 18.7 | 20.8 | 21.2 | 22.3 | 22.4 |
| G116.0 | 13.6 | 14.9 | 15.8 | 17.2 | 18.4 | 19.6 | 21.1 | 21.6 | 22.6 | 23.2 |
| G117.0 | 13.9 | 15.2 | 16.4 | 17.5 | 18.8 | 20.0 | 20.8 | 22.2 | 22.6 | 23.7 |
| G118.0 | 14.3 | 15.2 | 16.8 | 17.9 | 19.0 | 19.7 | 21.1 | 22.5 | 23.3 | 23.9 |
| G119.0 | 14.6 | 15.7 | 17.2 | 18.2 | 19.1 | 20.6 | 22.0 | 22.7 | 23.3 | 24.4 |
| G120.0 | 15.0 | 16.2 | 17.2 | 18.6 | 19.8 | 20.4 | 21.7 | 22.9 | 23.8 | 24.7 |
| G121.0 | 15.3 | 16.7 | 17.5 | 19.0 | 20.2 | 20.8 | 22.0 | 23.2 | 24.0 | 24.6 |
| G122.0 | 15.7 | 17.0 | 18.0 | 19.4 | 20.5 | 21.8 | 23.0 | 23.5 | 24.6 | 25.4 |
| G123.0 | 16.0 | 17.4 | 18.7 | 19.7 | 20.9 | 22.2 | 23.2 | 23.8 | 24.6 | 25.2 |
| G124.0 | 16.4 | 17.4 | 18.7 | 20.1 | 21.2 | 22.0 | 22.9 | 24.0 | 24.9 | 25.5 |
| G125.0 | 16.7 | 17.8 | 19.0 | 20.4 | 21.6 | 23.0 | 23.1 | 24.5 | 25.4 | 26.2 |
| G126.0 | 17.0 | 18.1 | 19.7 | 20.8 | 21.9 | 23.3 | 23.4 | 24.6 | 25.4 | 26.1 |
| G127.0 | 17.3 | 18.8 | 20.0 | 21.1 | 22.3 | 23.1 | 23.5 | 24.9 | 25.8 | 26.3 |
| G128.0 | 17.6 | 19.1 | 20.1 | 21.5 | 22.6 | 24.0 | 24.5 | 25.3 | 26.1 | 27.0 |
| G129.0 | 18.0 | 19.0 | 20.8 | 21.8 | 23.0 | 24.4 | 24.7 | 25.4 | 26.3 | 26.9 |
| G130.0 | 18.2 | 19.7 | 21.1 | 22.2 | 23.2 | 24.7 | 24.4 | 25.6 | 26.7 | 27.1 |
| G131.0 | 18.7 | 19.6 | 21.3 | 22.5 | 23.5 | 24.5 | 24.7 | 25.9 | 26.9 | 27.5 |
| G132.0 | 18.9 | 19.8 | 21.6 | 22.6 | 23.8 | 24.7 | 24.9 | 26.1 | 27.3 | 28.2 |
| G133.0 | 19.3 | 20.6 | 21.5 | 22.9 | 24.2 | 25.1 | 25.8 | 26.7 | 27.6 | 28.5 |
| G134.0 | 19.5 | 20.5 | 22.2 | 23.4 | 24.4 | 25.9 | 26.1 | 26.8 | 27.7 | 28.4 |
| G135.0 | 19.7 | 20.8 | 22.0 | 23.7 | 24.8 | 25.6 | 25.8 | 27.1 | 28.0 | 28.6 |
| G136.0 | 20.1 | 21.5 | 22.4 | 23.9 | 24.8 | 26.5 | 26.0 | 27.4 | 28.2 | 28.9 |
| G137.0 | 20.3 | 21.8 | 22.6 | 23.9 | 25.2 | 26.7 | 26.3 | 27.6 | 28.8 | 29.6 |
| G138.0 | 20.5 | 21.6 | 23.2 | 24.5 | 25.8 | 26.6 | 27.0 | 27.8 | 29.0 | 29.5 |
| G139.0 | 20.9 | 22.3 | 23.1 | 24.7 | 25.6 | 26.8 | 27.3 | 28.1 | 29.1 | 30.0 |
| G140.0 | 21.1 | 22.0 | 23.8 | 24.6 | 26.2 | 27.5 | 26.9 | 28.2 | 29.1 | 30.3 |
| G141.0 | 21.3 | 22.4 | 23.5 | 25.2 | 26.5 | 27.3 | 27.0 | 28.4 | 29.1 | 30.0 |
| G142.0 | 21.6 | 22.5 | 24.2 | 24.9 | 26.7 | 27.5 | 27.7 | 28.5 | 29.2 | 30.2 |
| G143.0 | 21.8 | 22.7 | 24.4 | 25.8 | 26.9 | 28.1 | 27.3 | 28.6 | 29.7 | 30.6 |
| G144.0 | 22.0 | 23.5 | 24.6 | 25.9 | 26.7 | 28.3 | 28.0 | 28.8 | 29.5 | 30.9 |
| G145.0 | 22.3 | 23.8 | 24.5 | 26.2 | 27.4 | 28.5 | 28.0 | 28.8 | 29.9 | 30.5 |
| G146.0 | 22.6 | 24.1 | 24.7 | 25.9 | 27.0 | 28.6 | 28.1 | 28.9 | 29.7 | 31.1 |
| G147.0 | 23.0 | 23.7 | 24.9 | 26.6 | 27.1 | 28.4 | 27.7 | 28.9 | 30.2 | 30.7 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 23.1 | 24.0 | 25.2 | 26.9 | 28.0 | 29.0 | 27.8 | 29.0 | 30.2 | 30.9 |
| G149.0 | 23.5 | 24.2 | 25.4 | 27.0 | 28.2 | 28.8 | 28.0 | 29.0 | 30.3 | 31.2 |
| G150.0 | 23.5 | 24.9 | 26.1 | 27.1 | 27.7 | 29.2 | 28.0 | 29.0 | 30.4 | 31.3 |
| G151.0 | 23.8 | 24.6 | 26.3 | 26.8 | 28.4 | 29.1 | 28.1 | 29.0 | 30.4 | 31.0 |
| G152.0 | 24.2 | 25.5 | 26.1 | 27.5 | 28.6 | 29.5 | 28.2 | 29.1 | 30.0 | 31.4 |
| G153.0 | 24.4 | 25.6 | 26.8 | 27.6 | 28.9 | 29.6 | 28.2 | 29.1 | 30.2 | 31.4 |
| G154.0 | 24.9 | 25.4 | 26.9 | 27.5 | 29.0 | 29.5 | 28.2 | 29.2 | 30.6 | 31.2 |
| G155.0 | 25.2 | 25.8 | 26.7 | 27.7 | 28.5 | 29.6 | 28.6 | 29.2 | 30.3 | 31.3 |
| G156.0 | 25.2 | 26.0 | 26.9 | 28.2 | 28.8 | 29.7 | 28.4 | 29.5 | 30.7 | 31.1 |
| G157.0 | 25.8 | 26.7 | 27.1 | 28.1 | 28.9 | 30.0 | 28.4 | 29.4 | 30.3 | 31.1 |
| G158.0 | 26.0 | 26.6 | 27.8 | 28.2 | 29.6 | 30.2 | 28.8 | 29.5 | 30.3 | 31.3 |
| G159.0 | 26.0 | 26.8 | 28.1 | 28.8 | 29.8 | 30.3 | 28.6 | 29.6 | 30.4 | 31.3 |
| G160.0 | 26.6 | 27.0 | 28.2 | 28.6 | 29.2 | 30.4 | 29.0 | 29.7 | 31.0 | 31.1 |
| G161.0 | 26.8 | 27.3 | 28.0 | 28.9 | 29.5 | 30.3 | 28.6 | 29.7 | 30.5 | 31.1 |
| G162.0 | 27.1 | 27.5 | 28.2 | 29.1 | 29.6 | 30.5 | 29.2 | 29.8 | 30.6 | 31.3 |
| G163.0 | 27.4 | 27.8 | 28.9 | 29.5 | 30.3 | 30.6 | 29.2 | 30.0 | 30.5 | 31.3 |
| G164.0 | 27.8 | 28.1 | 28.8 | 29.5 | 30.5 | 30.7 | 29.4 | 30.0 | 30.5 | 31.3 |
| G165.0 | 28.0 | 28.5 | 29.4 | 29.7 | 30.0 | 30.9 | 29.2 | 30.3 | 31.2 | 31.1 |
| G166.0 | 28.2 | 28.8 | 29.6 | 29.9 | 30.2 | 31.1 | 29.2 | 30.4 | 31.1 | 31.2 |
| G167.0 | 28.2 | 28.8 | 29.7 | 30.2 | 30.4 | 31.0 | 29.7 | 30.5 | 30.6 | 31.0 |
| G168.0 | 28.4 | 29.2 | 29.5 | 30.2 | 31.0 | 31.2 | 29.7 | 30.6 | 31.1 | 31.0 |
| G169.0 | 29.1 | 29.4 | 30.0 | 30.5 | 31.1 | 31.3 | 29.7 | 30.6 | 30.5 | 30.9 |
| G170.0 | 29.0 | 29.6 | 29.9 | 30.5 | 31.2 | 31.5 | 29.8 | 30.7 | 30.5 | 31.0 |
| G171.0 | 29.2 | 29.9 | 30.2 | 30.9 | 31.0 | 31.5 | 30.2 | 30.6 | 31.1 | 30.9 |
| G172.0 | 29.5 | 30.0 | 30.3 | 30.9 | 31.4 | 31.7 | 30.2 | 30.7 | 30.4 | 30.7 |
| G173.0 | 29.8 | 30.3 | 31.0 | 31.2 | 31.3 | 31.8 | 30.2 | 30.6 | 30.4 | 30.7 |
| G174.0 | 30.5 | 30.5 | 30.5 | 31.1 | 31.4 | 31.9 | 30.4 | 30.6 | 30.9 | 30.6 |
| G175.0 | 30.7 | 30.7 | 31.2 | 31.4 | 31.9 | 31.9 | 30.4 | 30.5 | 30.2 | 30.5 |
| G176.0 | 30.4 | 31.0 | 31.1 | 31.3 | 31.9 | 32.0 | 30.5 | 30.5 | 30.6 | 30.4 |
| G177.0 | 30.6 | 31.2 | 31.1 | 31.8 | 31.7 | 32.1 | 30.6 | 30.5 | 30.6 | 30.3 |
| G178.0 | 30.9 | 31.4 | 31.8 | 31.9 | 32.0 | 32.1 | 30.6 | 30.4 | 30.5 | 30.4 |
| G179.0 | 31.1 | 31.3 | 31.4 | 32.1 | 32.0 | 32.1 | 30.9 | 30.4 | 30.0 | 30.2 |
| G180.0 | 31.3 | 32.1 | 31.7 | 31.8 | 32.0 | 32.4 | 30.7 | 30.3 | 29.9 | 29.9 |
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| | | | | | | | | | | |

 C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

 Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 3353.4 | 3347.3 | 3344.1 | 3339.5 | 3338.3 | 3329.1 | 3327.6 | 3327.5 | 3322.3 | 3316.0 |
| G1.0 | 3323.4 | 3308.3 | 3295.7 | 3281.6 | 3270.2 | 3257.9 | 3245.1 | 3239.1 | 3227.9 | 3217.0 |
| G2.0 | 3297.0 | 3270.8 | 3249.8 | 3225.9 | 3204.7 | 3183.6 | 3163.0 | 3151.8 | 3133.2 | 3119.4 |
| G3.0 | 3273.4 | 3238.0 | 3206.4 | 3173.0 | 3144.2 | 3115.9 | 3088.7 | 3067.3 | 3046.6 | 3026.1 |
| G4.0 | 3251.3 | 3205.5 | 3165.0 | 3122.6 | 3086.4 | 3049.5 | 3019.6 | 2991.8 | 2966.2 | 2943.4 |
| G5.0 | 3231.6 | 3177.1 | 3127.9 | 3077.5 | 3035.1 | 2992.6 | 2957.0 | 2926.4 | 2897.4 | 2872.7 |
| G6.0 | 3216.7 | 3151.8 | 3092.6 | 3037.5 | 2989.4 | 2942.4 | 2902.7 | 2866.9 | 2835.8 | 2808.3 |
| G7.0 | 3204.0 | 3131.3 | 3064.9 | 3002.3 | 2948.6 | 2896.9 | 2853.1 | 2816.2 | 2782.0 | 2751.6 |
| G8.0 | 3194.7 | 3113.7 | 3041.7 | 2972.7 | 2913.2 | 2856.4 | 2807.8 | 2768.3 | 2728.5 | 2695.2 |
| G9.0 | 3188.4 | 3100.9 | 3020.8 | 2946.8 | 2880.3 | 2819.6 | 2766.4 | 2719.7 | 2678.8 | 2643.2 |
| G10.0 | 3186.7 | 3090.6 | 3003.3 | 2921.5 | 2850.9 | 2782.4 | 2723.6 | 2673.9 | 2626.2 | 2587.1 |
| G11.0 | 3185.8 | 3082.9 | 2988.8 | 2901.2 | 2822.7 | 2747.4 | 2682.2 | 2625.6 | 2575.3 | 2532.4 |
| G12.0 | 3185.4 | 3075.1 | 2974.9 | 2880.3 | 2795.5 | 2714.3 | 2640.7 | 2579.8 | 2523.9 | 2477.5 |
| G13.0 | 3185.3 | 3068.7 | 2961.5 | 2861.8 | 2768.6 | 2679.5 | 2600.8 | 2535.0 | 2473.3 | 2425.7 |
| G14.0 | 3185.8 | 3062.2 | 2950.3 | 2842.3 | 2742.2 | 2647.3 | 2562.0 | 2489.1 | 2426.6 | 2374.4 |
| G15.0 | 3186.6 | 3058.6 | 2939.9 | 2824.8 | 2717.7 | 2613.8 | 2522.8 | 2446.5 | 2379.9 | 2327.6 |
| G16.0 | 3188.6 | 3055.5 | 2930.2 | 2806.9 | 2692.2 | 2582.1 | 2485.6 | 2403.3 | 2335.4 | 2281.1 |
| G17.0 | 3192.6 | 3053.9 | 2921.4 | 2790.8 | 2667.7 | 2548.9 | 2446.4 | 2362.5 | 2292.2 | 2239.1 |
| G18.0 | 3196.0 | 3051.9 | 2913.2 | 2774.4 | 2641.6 | 2516.6 | 2409.9 | 2323.8 | 2253.5 | 2198.2 |
| G19.0 | 3198.5 | 3050.7 | 2904.6 | 2757.4 | 2617.8 | 2484.0 | 2372.8 | 2285.2 | 2214.1 | 2160.2 |
| G20.0 | 3200.5 | 3047.5 | 2896.1 | 2740.8 | 2590.9 | 2453.9 | 2338.8 | 2248.5 | 2177.1 | 2121.3 |
| G21.0 | 3200.7 | 3044.1 | 2886.9 | 2723.4 | 2566.2 | 2422.5 | 2304.0 | 2214.3 | 2141.2 | 2085.4 |
| G22.0 | 3200.3 | 3038.7 | 2875.8 | 2704.5 | 2541.1 | 2392.8 | 2270.9 | 2178.3 | 2106.0 | 2050.7 |
| G23.0 | 3199.6 | 3034.0 | 2864.7 | 2686.8 | 2516.7 | 2361.9 | 2237.1 | 2144.6 | 2073.5 | 2018.9 |
| G24.0 | 3198.6 | 3028.7 | 2852.5 | 2667.9 | 2491.8 | 2330.1 | 2204.2 | 2111.4 | 2040.3 | 1986.9 |
| G25.0 | 3197.5 | 3023.3 | 2840.1 | 2650.0 | 2467.0 | 2300.0 | 2172.4 | 2079.5 | 2010.0 | 1957.4 |
| G26.0 | 3197.3 | 3017.0 | 2827.3 | 2630.5 | 2441.7 | 2270.6 | 2140.0 | 2048.7 | 1979.3 | 1926.0 |
| G27.0 | 3196.1 | 3011.2 | 2813.9 | 2611.4 | 2415.3 | 2238.0 | 2108.3 | 2019.9 | 1950.6 | 1894.9 |
| G28.0 | 3194.9 | 3003.6 | 2800.3 | 2590.9 | 2389.5 | 2207.3 | 2077.4 | 1989.2 | 1918.8 | 1864.7 |
| G29.0 | 3193.2 | 2996.0 | 2786.9 | 2570.8 | 2363.9 | 2176.3 | 2048.0 | 1959.2 | 1889.9 | 1835.3 |
| G30.0 | 3189.9 | 2987.3 | 2772.6 | 2548.3 | 2335.6 | 2146.3 | 2018.4 | 1930.3 | 1859.1 | 1805.3 |
| G31.0 | 3186.5 | 2978.4 | 2755.1 | 2525.7 | 2307.8 | 2114.9 | 1988.6 | 1899.5 | 1830.5 | 1776.7 |
| G32.0 | 3180.2 | 2967.3 | 2737.8 | 2502.3 | 2280.7 | 2083.4 | 1958.1 | 1870.1 | 1802.0 | 1751.1 |
| G33.0 | 3172.4 | 2952.9 | 2718.3 | 2477.9 | 2251.7 | 2051.1 | 1926.7 | 1841.0 | 1773.4 | 1726.7 |
| G34.0 | 3164.1 | 2938.3 | 2697.4 | 2451.1 | 2220.9 | 2020.4 | 1896.5 | 1810.0 | 1746.9 | 1702.3 |
| G35.0 | 3154.4 | 2923.1 | 2675.0 | 2423.9 | 2189.2 | 1985.6 | 1864.0 | 1780.1 | 1719.6 | 1680.3 |
| G36.0 | 3145.8 | 2907.4 | 2652.0 | 2395.8 | 2156.7 | 1954.1 | 1834.1 | 1751.6 | 1695.3 | 1657.4 |

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

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 | 3137.3 | 2891.8 | 2627.9 | 2367.7 | 2126.4 | 1920.7 | 1804.3 | 1724.3 | 1670.6 | 1636.9 |
| G38.0 | 3129.5 | 2875.7 | 2602.6 | 2337.8 | 2093.5 | 1889.2 | 1775.9 | 1697.3 | 1647.1 | 1617.8 |
| G39.0 | 3121.9 | 2857.7 | 2576.9 | 2308.7 | 2061.9 | 1858.0 | 1745.9 | 1671.4 | 1624.2 | 1600.7 |
| G40.0 | 3113.4 | 2840.6 | 2551.1 | 2277.7 | 2026.0 | 1826.5 | 1717.3 | 1646.3 | 1602.2 | 1583.9 |
| G41.0 | 3105.7 | 2821.4 | 2523.9 | 2247.5 | 1993.6 | 1795.3 | 1688.3 | 1620.0 | 1583.7 | 1570.3 |
| G42.0 | 3099.2 | 2803.8 | 2496.8 | 2216.2 | 1956.8 | 1762.3 | 1658.6 | 1596.0 | 1564.9 | 1556.9 |
| G43.0 | 3093.2 | 2784.9 | 2469.2 | 2182.9 | 1920.7 | 1730.6 | 1629.0 | 1572.6 | 1546.4 | 1546.3 |
| G44.0 | 3087.8 | 2766.5 | 2442.2 | 2148.7 | 1882.8 | 1697.0 | 1599.7 | 1548.1 | 1529.6 | 1535.5 |
| G45.0 | 3081.1 | 2746.2 | 2413.9 | 2113.4 | 1844.2 | 1662.5 | 1569.4 | 1524.3 | 1513.3 | 1524.0 |
| G46.0 | 3072.9 | 2725.0 | 2384.1 | 2078.1 | 1805.6 | 1626.5 | 1539.8 | 1502.0 | 1496.8 | 1513.0 |
| G47.0 | 3063.0 | 2701.5 | 2350.1 | 2039.4 | 1764.5 | 1591.7 | 1509.4 | 1478.2 | 1478.3 | 1498.1 |
| G48.0 | 3049.6 | 2676.5 | 2316.1 | 1999.4 | 1725.5 | 1556.5 | 1478.9 | 1454.0 | 1459.1 | 1480.2 |
| G49.0 | 3032.4 | 2647.3 | 2277.8 | 1955.7 | 1682.5 | 1519.5 | 1450.7 | 1427.4 | 1434.6 | 1457.9 |
| G50.0 | 3012.1 | 2616.1 | 2237.3 | 1911.0 | 1638.4 | 1484.8 | 1418.6 | 1400.5 | 1407.0 | 1431.5 |
| G51.0 | 2986.5 | 2577.6 | 2190.2 | 1861.1 | 1591.1 | 1447.0 | 1386.2 | 1366.8 | 1374.4 | 1399.6 |
| G52.0 | 2957.8 | 2537.9 | 2140.8 | 1809.8 | 1543.2 | 1407.0 | 1349.3 | 1328.2 | 1337.5 | 1364.7 |
| G53.0 | 2924.8 | 2491.0 | 2085.8 | 1754.5 | 1494.9 | 1362.1 | 1306.3 | 1288.4 | 1299.1 | 1325.9 |
| G54.0 | 2886.0 | 2440.9 | 2029.7 | 1697.1 | 1443.5 | 1314.8 | 1261.3 | 1246.7 | 1257.8 | 1287.9 |
| G55.0 | 2841.1 | 2382.9 | 1965.5 | 1634.5 | 1386.8 | 1263.0 | 1212.0 | 1201.7 | 1218.7 | 1247.6 |
| G56.0 | 2790.7 | 2321.7 | 1899.3 | 1570.8 | 1329.8 | 1206.5 | 1160.5 | 1157.3 | 1173.9 | 1206.4 |
| G57.0 | 2732.3 | 2251.4 | 1826.0 | 1503.4 | 1266.5 | 1146.0 | 1103.4 | 1104.8 | 1125.8 | 1160.7 |
| G58.0 | 2669.1 | 2177.1 | 1750.7 | 1435.8 | 1202.1 | 1082.2 | 1046.0 | 1051.2 | 1074.5 | 1111.4 |
| G59.0 | 2595.3 | 2098.8 | 1670.6 | 1365.7 | 1131.9 | 1020.2 | 987.2 | 996.5 | 1022.9 | 1060.3 |
| G60.0 | 2516.2 | 2016.7 | 1596.0 | 1300.7 | 1062.7 | 953.8 | 924.0 | 939.4 | 969.8 | 1009.3 |
| G61.0 | 2428.6 | 1926.0 | 1525.6 | 1232.3 | 992.6 | 889.3 | 862.8 | 879.4 | 911.9 | 956.2 |
| G62.0 | 2337.7 | 1841.5 | 1458.7 | 1169.3 | 925.6 | 824.0 | 798.6 | 819.2 | 853.7 | 900.1 |
| G63.0 | 2239.7 | 1753.1 | 1388.8 | 1095.6 | 866.3 | 765.7 | 737.8 | 756.7 | 796.0 | 843.7 |
| G64.0 | 2137.9 | 1672.1 | 1315.8 | 1017.1 | 810.9 | 709.7 | 676.5 | 697.2 | 736.0 | 787.4 |
| G65.0 | 2037.3 | 1588.1 | 1229.3 | 939.5 | 758.2 | 663.0 | 619.5 | 634.2 | 674.8 | 729.5 |
| G66.0 | 1930.6 | 1498.3 | 1132.5 | 866.1 | 701.1 | 610.5 | 565.7 | 571.8 | 615.5 | 671.5 |
| G67.0 | 1810.8 | 1398.8 | 1031.5 | 792.3 | 640.5 | 557.2 | 517.0 | 514.9 | 552.6 | 610.1 |
| G68.0 | 1687.1 | 1277.7 | 932.1 | 721.4 | 582.0 | 504.8 | 467.3 | 461.9 | 492.0 | 543.0 |
| G69.0 | 1537.7 | 1142.8 | 836.8 | 647.4 | 521.5 | 455.7 | 422.3 | 410.8 | 417.1 | 468.3 |
| G70.0 | 1394.7 | 1008.4 | 742.3 | 575.1 | 469.4 | 408.1 | 373.0 | 346.7 | 344.8 | 392.0 |
| G71.0 | 1237.5 | 880.2 | 650.2 | 504.7 | 420.4 | 368.0 | 323.5 | 290.2 | 284.7 | 323.4 |
| G72.0 | 1072.3 | 758.8 | 560.9 | 445.1 | 378.6 | 330.5 | 279.0 | 244.3 | 244.1 | 267.6 |
| G73.0 | 897.4 | 634.1 | 473.8 | 392.3 | 340.2 | 294.2 | 241.6 | 215.5 | 217.5 | 231.3 |

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

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 | 704.1 | 509.8 | 402.6 | 347.3 | 307.9 | 260.3 | 211.2 | 198.6 | 197.7 | 206.7 |
| G75.0 | 504.3 | 394.1 | 342.1 | 307.1 | 276.8 | 230.3 | 189.8 | 182.1 | 179.8 | 186.6 |
| G76.0 | 373.1 | 310.4 | 283.4 | 266.7 | 246.7 | 203.4 | 173.4 | 166.9 | 164.4 | 168.8 |
| G77.0 | 299.5 | 257.8 | 230.8 | 218.4 | 214.7 | 179.6 | 158.1 | 152.2 | 149.8 | 148.9 |
| G78.0 | 259.7 | 231.4 | 205.1 | 186.6 | 175.3 | 151.4 | 141.9 | 138.5 | 132.7 | 132.2 |
| G79.0 | 228.6 | 207.6 | 185.1 | 167.9 | 152.4 | 133.9 | 126.7 | 124.6 | 118.7 | 114.5 |
| G80.0 | 204.7 | 186.9 | 166.5 | 149.2 | 132.9 | 115.0 | 110.2 | 110.1 | 103.0 | 99.8 |
| G81.0 | 180.0 | 166.6 | 148.5 | 129.9 | 103.0 | 92.1 | 95.6 | 95.1 | 87.6 | 86.0 |
| G82.0 | 143.0 | 138.6 | 129.0 | 110.3 | 86.4 | 76.2 | 76.6 | 79.2 | 74.1 | 73.7 |
| G83.0 | 112.9 | 109.5 | 102.0 | 85.8 | 68.9 | 60.5 | 60.4 | 66.1 | 62.1 | 59.3 |
| G84.0 | 77.3 | 82.8 | 83.2 | 67.6 | 55.5 | 47.7 | 46.9 | 52.5 | 47.9 | 47.9 |
| G85.0 | 55.1 | 58.1 | 60.8 | 49.8 | 42.2 | 37.2 | 35.5 | 36.7 | 35.0 | 34.7 |
| G86.0 | 39.1 | 42.1 | 42.3 | 37.6 | 30.5 | 26.6 | 25.5 | 25.9 | 24.6 | 23.9 |
| G87.0 | 24.4 | 23.9 | 22.9 | 21.0 | 18.9 | 16.8 | 16.2 | 16.4 | 15.2 | 13.8 |
| G88.0 | 13.3 | 12.8 | 11.8 | 10.6 | 10.2 | 8.9 | 7.7 | 7.2 | 6.7 | 5.9 |
| G89.0 | 9.9 | 9.2 | 8.9 | 8.5 | 7.5 | 7.1 | 6.5 | 5.4 | 5.1 | 4.5 |
| G90.0 | 10.1 | 10.1 | 9.5 | 9.1 | 8.1 | 7.7 | 7.1 | 6.2 | 5.6 | 4.9 |
| G91.0 | 11.0 | 10.3 | 10.0 | 9.4 | 8.7 | 8.2 | 7.2 | 6.6 | 5.6 | 5.4 |
| G92.0 | 11.6 | 10.9 | 10.7 | 10.2 | 9.3 | 8.8 | 7.9 | 7.3 | 6.6 | 5.8 |
| G93.0 | 11.8 | 11.9 | 11.3 | 10.7 | 10.4 | 9.4 | 8.8 | 7.9 | 7.1 | 6.4 |
| G94.0 | 12.8 | 12.5 | 11.9 | 11.3 | 11.0 | 10.0 | 9.1 | 8.2 | 7.7 | 6.5 |
| G95.0 | 13.0 | 13.1 | 12.6 | 12.2 | 11.7 | 10.8 | 9.7 | 8.7 | 7.8 | 7.4 |
| G96.0 | 13.6 | 13.8 | 13.1 | 12.6 | 11.8 | 11.4 | 10.4 | 9.4 | 8.9 | 7.9 |
| G97.0 | 14.6 | 14.4 | 13.9 | 13.3 | 13.1 | 12.2 | 11.0 | 10.4 | 9.6 | 8.1 |
| G98.0 | 15.3 | 15.1 | 14.5 | 14.1 | 13.2 | 12.9 | 11.7 | 11.0 | 10.2 | 9.2 |
| G99.0 | 15.4 | 15.8 | 15.2 | 14.7 | 14.5 | 13.6 | 12.4 | 11.4 | 10.8 | 9.9 |
| G100.0 | 16.5 | 16.0 | 15.8 | 15.4 | 15.2 | 14.3 | 13.5 | 12.5 | 11.1 | 10.2 |
| G101.0 | 16.7 | 17.0 | 16.5 | 16.1 | 15.9 | 15.0 | 13.8 | 12.9 | 12.3 | 11.3 |
| G102.0 | 17.6 | 17.5 | 17.2 | 16.7 | 16.5 | 15.4 | 14.9 | 13.5 | 12.5 | 11.6 |
| G103.0 | 17.8 | 18.1 | 17.8 | 17.3 | 17.2 | 16.0 | 15.3 | 14.1 | 13.3 | 12.6 |
| G104.0 | 18.7 | 18.3 | 18.3 | 18.0 | 17.2 | 17.0 | 16.2 | 15.0 | 14.5 | 13.0 |
| G105.0 | 18.7 | 18.8 | 18.7 | 18.4 | 17.8 | 17.4 | 16.9 | 16.1 | 14.7 | 14.1 |
| G106.0 | 19.1 | 19.6 | 19.3 | 19.1 | 18.3 | 18.4 | 17.3 | 16.4 | 15.4 | 14.6 |
| G107.0 | 19.6 | 20.1 | 20.1 | 19.6 | 19.0 | 19.1 | 18.0 | 16.9 | 16.7 | 15.3 |
| G108.0 | 20.5 | 20.6 | 20.3 | 20.3 | 20.2 | 19.7 | 18.9 | 17.6 | 17.5 | 16.0 |
| G109.0 | 20.5 | 20.8 | 21.1 | 20.9 | 20.8 | 19.8 | 19.4 | 18.9 | 17.6 | 16.8 |
| G110.0 | 20.9 | 21.2 | 21.6 | 21.3 | 21.2 | 20.4 | 19.8 | 19.6 | 18.8 | 17.9 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 21.3 | 21.6 | 21.7 | 21.7 | 21.2 | 21.5 | 20.8 | 19.7 | 19.1 | 18.3 |
| G112.0 | 21.7 | 22.0 | 22.5 | 22.3 | 22.3 | 22.0 | 21.5 | 21.0 | 19.8 | 19.3 |
| G113.0 | 22.0 | 22.6 | 22.5 | 22.7 | 22.3 | 22.2 | 22.0 | 21.7 | 20.5 | 19.7 |
| G114.0 | 22.5 | 22.9 | 23.3 | 23.2 | 23.3 | 23.2 | 22.6 | 22.4 | 21.7 | 20.6 |
| G115.0 | 22.9 | 23.4 | 23.3 | 23.7 | 23.3 | 23.2 | 23.0 | 23.0 | 22.4 | 21.5 |
| G116.0 | 23.7 | 23.9 | 23.8 | 24.1 | 23.9 | 23.8 | 23.8 | 23.7 | 22.5 | 21.9 |
| G117.0 | 24.0 | 24.4 | 24.2 | 24.6 | 24.9 | 24.4 | 24.5 | 23.5 | 23.1 | 22.7 |
| G118.0 | 24.5 | 24.6 | 24.7 | 24.9 | 24.8 | 24.8 | 24.9 | 24.2 | 24.4 | 23.4 |
| G119.0 | 24.4 | 25.1 | 25.6 | 25.6 | 25.9 | 26.0 | 25.3 | 24.8 | 24.9 | 24.0 |
| G120.0 | 25.3 | 25.5 | 25.5 | 26.1 | 26.3 | 26.5 | 25.8 | 25.4 | 25.5 | 24.7 |
| G121.0 | 25.2 | 26.0 | 26.5 | 26.3 | 26.3 | 26.9 | 26.3 | 25.9 | 25.5 | 25.4 |
| G122.0 | 25.9 | 26.2 | 26.2 | 26.9 | 27.3 | 26.8 | 27.1 | 27.1 | 26.2 | 26.0 |
| G123.0 | 26.2 | 26.6 | 27.3 | 27.4 | 27.3 | 27.8 | 27.6 | 27.0 | 26.7 | 26.6 |
| G124.0 | 26.1 | 26.9 | 27.6 | 27.5 | 28.1 | 27.8 | 28.1 | 27.5 | 27.8 | 27.3 |
| G125.0 | 26.9 | 27.3 | 28.0 | 28.2 | 28.1 | 28.8 | 28.5 | 28.0 | 28.4 | 27.8 |
| G126.0 | 26.7 | 27.6 | 27.7 | 28.3 | 28.5 | 28.6 | 28.9 | 28.5 | 29.0 | 28.4 |
| G127.0 | 27.0 | 27.8 | 28.1 | 28.6 | 29.4 | 29.5 | 29.2 | 29.6 | 28.8 | 28.9 |
| G128.0 | 27.7 | 28.2 | 28.9 | 29.4 | 29.2 | 29.5 | 29.6 | 30.0 | 29.9 | 29.6 |
| G129.0 | 28.1 | 28.5 | 29.4 | 29.7 | 29.6 | 29.8 | 30.3 | 29.9 | 30.4 | 30.0 |
| G130.0 | 28.0 | 28.8 | 29.6 | 30.0 | 30.4 | 30.2 | 30.7 | 30.9 | 30.3 | 30.5 |
| G131.0 | 28.6 | 29.1 | 29.5 | 30.3 | 30.3 | 30.5 | 31.0 | 30.7 | 31.3 | 31.0 |
| G132.0 | 29.0 | 29.5 | 30.3 | 30.6 | 30.5 | 30.9 | 31.3 | 31.1 | 31.1 | 31.5 |
| G133.0 | 29.2 | 29.8 | 30.0 | 30.5 | 31.2 | 31.2 | 31.5 | 31.4 | 32.3 | 31.9 |
| G134.0 | 29.6 | 30.0 | 30.3 | 31.2 | 31.1 | 31.5 | 32.0 | 32.4 | 32.6 | 32.4 |
| G135.0 | 29.5 | 30.4 | 30.5 | 31.1 | 31.4 | 32.1 | 32.1 | 32.8 | 32.9 | 32.7 |
| G136.0 | 30.2 | 30.6 | 30.9 | 31.7 | 31.7 | 32.1 | 32.6 | 32.5 | 33.3 | 33.2 |
| G137.0 | 30.4 | 30.9 | 31.1 | 31.9 | 31.9 | 32.4 | 32.8 | 32.8 | 33.1 | 33.5 |
| G138.0 | 30.7 | 31.2 | 31.8 | 32.1 | 32.3 | 32.5 | 33.2 | 33.2 | 33.9 | 33.9 |
| G139.0 | 31.0 | 31.3 | 31.9 | 32.0 | 32.7 | 33.1 | 33.4 | 33.9 | 33.6 | 34.2 |
| G140.0 | 31.1 | 31.5 | 31.8 | 32.6 | 32.6 | 33.3 | 33.6 | 33.6 | 33.9 | 34.3 |
| G141.0 | 31.3 | 31.5 | 31.9 | 32.4 | 32.8 | 33.5 | 33.6 | 33.9 | 34.7 | 34.7 |
| G142.0 | 31.5 | 31.7 | 32.5 | 32.9 | 33.3 | 33.8 | 34.1 | 34.6 | 34.9 | 34.9 |
| G143.0 | 31.3 | 32.1 | 32.7 | 33.2 | 33.3 | 33.9 | 34.2 | 34.2 | 35.3 | 35.2 |
| G144.0 | 31.4 | 31.9 | 32.4 | 33.3 | 33.6 | 34.1 | 34.5 | 34.6 | 35.4 | 35.3 |
| G145.0 | 31.5 | 32.0 | 32.8 | 33.1 | 33.9 | 34.3 | 34.7 | 34.7 | 35.6 | 35.5 |
| G146.0 | 31.5 | 32.1 | 32.9 | 33.2 | 34.0 | 34.2 | 34.7 | 35.4 | 35.8 | 35.7 |
| G147.0 | 31.7 | 32.4 | 33.1 | 33.8 | 33.9 | 34.5 | 34.8 | 35.5 | 36.0 | 35.8 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 31.7 | 32.3 | 33.1 | 33.8 | 34.0 | 34.7 | 35.2 | 35.2 | 35.4 | 36.0 |
| G149.0 | 31.7 | 32.6 | 32.8 | 33.4 | 34.1 | 34.7 | 35.0 | 35.7 | 35.5 | 36.1 |
| G150.0 | 31.9 | 32.6 | 33.3 | 33.5 | 34.2 | 34.8 | 35.3 | 35.8 | 36.3 | 36.3 |
| G151.0 | 31.8 | 32.4 | 33.3 | 34.0 | 34.2 | 34.9 | 35.4 | 35.8 | 36.3 | 36.4 |
| G152.0 | 31.9 | 32.4 | 33.3 | 34.0 | 34.3 | 34.9 | 35.3 | 36.0 | 36.4 | 36.4 |
| G153.0 | 31.8 | 32.4 | 33.3 | 34.1 | 34.3 | 34.9 | 35.4 | 35.8 | 35.8 | 36.4 |
| G154.0 | 31.8 | 32.7 | 32.9 | 34.1 | 34.2 | 34.9 | 35.4 | 35.7 | 36.0 | 36.5 |
| G155.0 | 31.9 | 32.7 | 32.9 | 33.5 | 34.3 | 34.9 | 35.3 | 36.0 | 36.5 | 36.5 |
| G156.0 | 31.9 | 32.6 | 32.8 | 34.0 | 34.2 | 34.9 | 35.3 | 36.0 | 36.5 | 36.5 |
| G157.0 | 31.9 | 32.4 | 33.1 | 33.5 | 34.2 | 34.8 | 35.4 | 35.8 | 36.4 | 36.4 |
| G158.0 | 31.8 | 32.3 | 33.1 | 33.4 | 34.1 | 34.7 | 35.2 | 35.7 | 35.7 | 36.3 |
| G159.0 | 31.8 | 32.3 | 32.8 | 33.3 | 34.0 | 34.7 | 35.0 | 35.6 | 36.3 | 36.2 |
| G160.0 | 31.8 | 32.1 | 32.7 | 33.5 | 34.0 | 34.5 | 35.2 | 35.5 | 36.2 | 36.2 |
| G161.0 | 31.8 | 32.1 | 32.8 | 33.5 | 33.9 | 34.6 | 34.7 | 35.2 | 35.4 | 36.1 |
| G162.0 | 31.8 | 32.0 | 32.6 | 33.4 | 33.8 | 34.5 | 34.8 | 35.2 | 35.8 | 36.0 |
| G163.0 | 31.7 | 32.3 | 32.4 | 32.8 | 33.6 | 33.9 | 34.5 | 34.9 | 35.0 | 35.7 |
| G164.0 | 31.7 | 32.3 | 32.4 | 33.2 | 33.5 | 34.1 | 34.2 | 34.8 | 35.5 | 35.5 |
| G165.0 | 31.5 | 32.0 | 32.3 | 33.1 | 33.3 | 33.9 | 34.2 | 34.6 | 34.6 | 35.3 |
| G166.0 | 31.4 | 32.0 | 32.1 | 32.9 | 33.2 | 33.8 | 34.1 | 34.3 | 35.0 | 34.9 |
| G167.0 | 31.5 | 31.9 | 32.1 | 32.4 | 32.9 | 33.3 | 33.9 | 34.1 | 34.1 | 34.7 |
| G168.0 | 31.2 | 31.4 | 31.9 | 32.3 | 32.8 | 32.9 | 33.4 | 33.9 | 34.6 | 34.5 |
| G169.0 | 31.2 | 31.4 | 31.8 | 32.1 | 32.6 | 32.8 | 33.4 | 33.6 | 34.3 | 34.2 |
| G170.0 | 31.3 | 31.7 | 31.7 | 32.4 | 32.4 | 32.9 | 33.2 | 33.4 | 33.3 | 33.9 |
| G171.0 | 31.2 | 31.5 | 31.7 | 32.1 | 32.4 | 32.4 | 32.7 | 33.2 | 33.1 | 33.6 |
| G172.0 | 30.9 | 31.1 | 31.5 | 32.0 | 32.1 | 32.5 | 32.4 | 32.8 | 32.8 | 33.2 |
| G173.0 | 31.0 | 31.2 | 31.2 | 31.8 | 31.9 | 31.9 | 32.4 | 32.4 | 33.1 | 32.8 |
| G174.0 | 30.6 | 31.2 | 31.2 | 31.2 | 31.4 | 31.5 | 32.0 | 32.1 | 32.6 | 32.5 |
| G175.0 | 30.7 | 30.5 | 31.0 | 30.9 | 31.4 | 31.2 | 31.7 | 31.8 | 32.3 | 32.1 |
| G176.0 | 30.7 | 30.9 | 30.7 | 31.0 | 30.9 | 30.9 | 31.4 | 31.5 | 31.2 | 31.7 |
| G177.0 | 30.5 | 30.3 | 30.6 | 30.7 | 30.9 | 31.0 | 30.9 | 31.0 | 31.5 | 31.4 |
| G178.0 | 30.5 | 30.5 | 30.3 | 30.2 | 30.3 | 30.9 | 30.7 | 30.6 | 30.6 | 31.0 |
| G179.0 | 30.3 | 29.9 | 30.0 | 29.9 | 29.9 | 30.0 | 30.3 | 30.6 | 30.9 | 30.7 |
| G180.0 | 29.8 | 30.0 | 29.8 | 29.9 | 29.6 | 30.0 | 30.0 | 30.2 | 30.3 | 30.3 |
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 C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

 Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 3316.6 | 3311.1 | 3307.7 | 3308.3 | 3308.0 | 3309.5 | 3308.0 | 3307.0 | 3307.1 | 3311.8 |
| G1.0 | 3213.4 | 3205.1 | 3200.3 | 3196.7 | 3191.7 | 3195.9 | 3192.4 | 3194.6 | 3196.2 | 3206.5 |
| G2.0 | 3107.7 | 3095.4 | 3091.8 | 3084.6 | 3080.0 | 3083.7 | 3080.4 | 3082.6 | 3084.0 | 3099.6 |
| G3.0 | 3010.8 | 2997.9 | 2988.9 | 2982.9 | 2978.4 | 2979.5 | 2979.4 | 2982.6 | 2988.4 | 3001.1 |
| G4.0 | 2925.8 | 2907.5 | 2898.2 | 2891.0 | 2885.6 | 2888.0 | 2886.7 | 2892.3 | 2898.2 | 2914.1 |
| G5.0 | 2854.7 | 2832.7 | 2823.8 | 2811.0 | 2807.3 | 2806.4 | 2807.4 | 2813.4 | 2820.4 | 2836.6 |
| G6.0 | 2788.5 | 2768.2 | 2753.9 | 2744.0 | 2737.1 | 2736.1 | 2736.4 | 2741.7 | 2749.6 | 2767.2 |
| G7.0 | 2728.5 | 2708.1 | 2693.0 | 2681.9 | 2674.4 | 2672.1 | 2673.7 | 2678.0 | 2688.6 | 2709.9 |
| G8.0 | 2669.3 | 2649.0 | 2632.6 | 2620.7 | 2614.9 | 2611.4 | 2611.3 | 2617.5 | 2629.8 | 2647.1 |
| G9.0 | 2616.0 | 2592.6 | 2575.1 | 2562.0 | 2553.0 | 2548.1 | 2550.5 | 2557.3 | 2567.9 | 2589.1 |
| G10.0 | 2557.9 | 2531.9 | 2514.0 | 2497.8 | 2488.5 | 2485.8 | 2486.4 | 2494.1 | 2505.8 | 2530.7 |
| G11.0 | 2499.0 | 2468.2 | 2450.0 | 2434.8 | 2424.9 | 2423.3 | 2424.7 | 2435.0 | 2447.6 | 2474.1 |
| G12.0 | 2441.1 | 2409.4 | 2387.2 | 2371.7 | 2363.2 | 2364.1 | 2366.7 | 2378.6 | 2394.5 | 2423.5 |
| G13.0 | 2387.2 | 2352.4 | 2331.8 | 2317.4 | 2308.0 | 2309.5 | 2314.9 | 2328.3 | 2345.2 | 2376.9 |
| G14.0 | 2333.9 | 2301.6 | 2281.3 | 2268.7 | 2261.7 | 2261.1 | 2266.4 | 2281.1 | 2300.7 | 2330.3 |
| G15.0 | 2286.5 | 2254.5 | 2235.7 | 2223.8 | 2215.8 | 2215.9 | 2222.1 | 2235.5 | 2255.6 | 2287.1 |
| G16.0 | 2240.4 | 2210.4 | 2192.1 | 2180.5 | 2174.5 | 2174.2 | 2179.7 | 2190.9 | 2212.1 | 2242.9 |
| G17.0 | 2198.9 | 2168.6 | 2149.8 | 2137.9 | 2132.9 | 2132.9 | 2136.9 | 2152.2 | 2170.6 | 2202.9 |
| G18.0 | 2159.7 | 2128.3 | 2110.2 | 2097.7 | 2090.5 | 2089.9 | 2094.1 | 2107.9 | 2130.0 | 2161.7 |
| G19.0 | 2119.3 | 2089.1 | 2070.9 | 2058.9 | 2051.5 | 2051.7 | 2055.8 | 2068.2 | 2089.4 | 2123.2 |
| G20.0 | 2080.5 | 2051.3 | 2033.2 | 2021.0 | 2014.2 | 2013.8 | 2018.1 | 2029.2 | 2051.0 | 2083.5 |
| G21.0 | 2045.6 | 2016.7 | 1999.2 | 1987.6 | 1981.0 | 1979.9 | 1984.7 | 1996.1 | 2014.8 | 2048.5 |
| G22.0 | 2011.6 | 1983.9 | 1965.5 | 1953.0 | 1946.9 | 1947.2 | 1951.6 | 1964.3 | 1982.8 | 2013.2 |
| G23.0 | 1980.3 | 1951.4 | 1932.8 | 1920.4 | 1913.2 | 1914.0 | 1920.4 | 1931.9 | 1951.2 | 1981.9 |
| G24.0 | 1947.8 | 1918.4 | 1898.7 | 1886.0 | 1880.2 | 1881.4 | 1886.8 | 1899.5 | 1922.4 | 1951.8 |
| G25.0 | 1916.6 | 1886.1 | 1867.2 | 1855.5 | 1848.4 | 1848.5 | 1855.7 | 1870.4 | 1891.7 | 1923.0 |
| G26.0 | 1886.2 | 1854.8 | 1835.3 | 1823.2 | 1817.4 | 1817.9 | 1823.8 | 1838.9 | 1862.1 | 1894.7 |
| G27.0 | 1855.2 | 1823.0 | 1803.9 | 1791.8 | 1786.3 | 1787.5 | 1794.1 | 1809.3 | 1831.9 | 1866.7 |
| G28.0 | 1824.0 | 1793.9 | 1774.7 | 1761.3 | 1756.3 | 1757.2 | 1763.6 | 1778.6 | 1802.6 | 1837.2 |
| G29.0 | 1793.7 | 1764.9 | 1746.8 | 1734.8 | 1730.1 | 1730.9 | 1736.8 | 1751.1 | 1773.9 | 1807.9 |
| G30.0 | 1766.1 | 1738.5 | 1721.7 | 1710.6 | 1704.7 | 1705.8 | 1710.7 | 1724.4 | 1746.2 | 1780.4 |
| G31.0 | 1739.9 | 1714.6 | 1699.9 | 1688.9 | 1683.0 | 1683.2 | 1688.4 | 1701.1 | 1721.1 | 1754.3 |
| G32.0 | 1716.5 | 1693.2 | 1679.1 | 1670.4 | 1665.2 | 1664.6 | 1668.7 | 1677.7 | 1697.8 | 1727.8 |
| G33.0 | 1694.2 | 1673.7 | 1662.2 | 1654.2 | 1649.7 | 1649.0 | 1650.9 | 1659.4 | 1675.8 | 1703.6 |
| G34.0 | 1673.9 | 1656.2 | 1647.6 | 1641.0 | 1637.3 | 1636.2 | 1637.1 | 1642.4 | 1657.0 | 1681.2 |
| G35.0 | 1655.2 | 1640.0 | 1633.8 | 1629.5 | 1626.3 | 1623.9 | 1623.4 | 1628.4 | 1638.7 | 1660.0 |
| G36.0 | 1635.8 | 1626.0 | 1623.2 | 1621.3 | 1618.7 | 1615.8 | 1613.6 | 1614.3 | 1622.8 | 1641.9 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 1619.7 | 1614.3 | 1615.8 | 1616.0 | 1614.5 | 1610.6 | 1605.8 | 1604.5 | 1608.0 | 1621.8 |
| G38.0 | 1606.2 | 1605.7 | 1610.9 | 1612.6 | 1610.9 | 1606.3 | 1599.0 | 1594.6 | 1595.0 | 1604.8 |
| G39.0 | 1594.7 | 1598.5 | 1606.2 | 1610.2 | 1608.7 | 1602.8 | 1594.2 | 1586.3 | 1583.2 | 1588.4 |
| G40.0 | 1583.1 | 1592.9 | 1604.0 | 1609.7 | 1608.3 | 1600.6 | 1590.0 | 1578.8 | 1571.9 | 1573.4 |
| G41.0 | 1574.8 | 1589.2 | 1602.7 | 1608.1 | 1607.2 | 1599.4 | 1587.0 | 1574.4 | 1562.7 | 1558.7 |
| G42.0 | 1569.1 | 1586.1 | 1599.6 | 1605.4 | 1603.8 | 1594.9 | 1583.2 | 1568.0 | 1554.6 | 1545.6 |
| G43.0 | 1562.3 | 1581.8 | 1594.9 | 1602.0 | 1599.4 | 1589.7 | 1576.7 | 1561.5 | 1545.8 | 1534.0 |
| G44.0 | 1556.6 | 1575.9 | 1590.8 | 1597.1 | 1594.0 | 1584.1 | 1570.7 | 1554.7 | 1536.8 | 1522.3 |
| G45.0 | 1548.6 | 1569.6 | 1583.4 | 1588.7 | 1585.6 | 1575.7 | 1561.3 | 1545.8 | 1527.3 | 1509.5 |
| G46.0 | 1537.8 | 1559.3 | 1573.4 | 1578.4 | 1575.0 | 1564.4 | 1550.1 | 1533.8 | 1515.2 | 1497.4 |
| G47.0 | 1524.6 | 1544.2 | 1558.7 | 1563.7 | 1559.8 | 1550.0 | 1534.9 | 1518.3 | 1499.0 | 1481.7 |
| G48.0 | 1506.9 | 1526.1 | 1540.7 | 1546.5 | 1541.9 | 1532.5 | 1517.1 | 1499.8 | 1479.7 | 1461.5 |
| G49.0 | 1484.3 | 1504.1 | 1518.1 | 1522.4 | 1518.7 | 1509.5 | 1493.4 | 1476.4 | 1456.5 | 1438.0 |
| G50.0 | 1459.1 | 1479.1 | 1492.3 | 1497.5 | 1492.6 | 1482.7 | 1467.3 | 1450.1 | 1429.8 | 1410.8 |
| G51.0 | 1428.1 | 1449.4 | 1463.4 | 1467.4 | 1462.4 | 1453.3 | 1438.7 | 1420.6 | 1398.4 | 1378.7 |
| G52.0 | 1395.4 | 1417.4 | 1433.8 | 1438.4 | 1433.7 | 1424.7 | 1408.5 | 1391.0 | 1367.6 | 1344.1 |
| G53.0 | 1359.4 | 1385.4 | 1403.5 | 1408.0 | 1404.9 | 1396.1 | 1379.2 | 1360.7 | 1335.1 | 1309.1 |
| G54.0 | 1325.1 | 1352.5 | 1370.9 | 1378.8 | 1376.0 | 1366.0 | 1348.6 | 1328.8 | 1301.8 | 1273.0 |
| G55.0 | 1286.8 | 1318.0 | 1339.6 | 1347.1 | 1344.8 | 1335.8 | 1318.7 | 1296.4 | 1266.6 | 1234.6 |
| G56.0 | 1248.4 | 1280.8 | 1305.5 | 1314.8 | 1313.0 | 1304.0 | 1287.1 | 1263.7 | 1230.6 | 1196.2 |
| G57.0 | 1203.5 | 1242.4 | 1269.3 | 1279.0 | 1278.2 | 1269.4 | 1251.8 | 1226.3 | 1187.4 | 1150.3 |
| G58.0 | 1156.5 | 1198.8 | 1230.4 | 1243.4 | 1242.3 | 1232.8 | 1215.0 | 1186.6 | 1143.6 | 1103.3 |
| G59.0 | 1109.2 | 1154.6 | 1189.7 | 1205.8 | 1205.2 | 1195.6 | 1175.0 | 1143.3 | 1100.1 | 1053.9 |
| G60.0 | 1060.7 | 1107.5 | 1147.2 | 1166.4 | 1167.1 | 1155.8 | 1134.4 | 1100.1 | 1053.3 | 1007.1 |
| G61.0 | 1008.8 | 1060.6 | 1101.3 | 1122.6 | 1125.0 | 1114.7 | 1092.2 | 1054.2 | 1003.3 | 954.7 |
| G62.0 | 957.8 | 1008.9 | 1054.2 | 1076.3 | 1081.3 | 1072.6 | 1046.5 | 1007.9 | 954.6 | 903.2 |
| G63.0 | 901.7 | 956.5 | 1002.6 | 1028.7 | 1034.9 | 1025.2 | 999.5 | 957.4 | 902.3 | 846.8 |
| G64.0 | 846.9 | 901.9 | 951.5 | 979.5 | 987.1 | 977.7 | 950.8 | 908.3 | 848.4 | 792.4 |
| G65.0 | 789.4 | 845.7 | 896.2 | 925.6 | 935.7 | 926.7 | 898.0 | 853.9 | 795.5 | 737.5 |
| G66.0 | 731.6 | 785.8 | 839.2 | 871.8 | 882.7 | 871.8 | 843.7 | 798.2 | 735.3 | 680.2 |
| G67.0 | 668.9 | 724.8 | 775.5 | 809.5 | 821.2 | 813.5 | 783.0 | 738.7 | 678.0 | 619.8 |
| G68.0 | 602.6 | 655.9 | 711.4 | 745.5 | 756.8 | 747.2 | 721.0 | 676.8 | 614.2 | 558.7 |
| G69.0 | 527.5 | 584.2 | 639.9 | 673.6 | 684.8 | 678.6 | 652.5 | 605.4 | 542.2 | 482.3 |
| G70.0 | 453.2 | 509.5 | 567.3 | 601.1 | 614.0 | 608.3 | 579.1 | 528.8 | 467.8 | 409.8 |
| G71.0 | 378.6 | 432.6 | 490.7 | 528.3 | 540.3 | 534.4 | 503.3 | 448.0 | 393.0 | 337.8 |
| G72.0 | 316.6 | 363.1 | 415.3 | 456.6 | 471.3 | 461.9 | 427.9 | 378.3 | 326.0 | 280.4 |
| G73.0 | 268.5 | 303.7 | 348.1 | 387.5 | 405.0 | 394.3 | 358.3 | 315.6 | 275.9 | 240.9 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 233.1 | 259.5 | 293.3 | 330.6 | 347.7 | 337.7 | 303.6 | 269.1 | 239.0 | 213.3 |
| G75.0 | 206.1 | 228.8 | 253.0 | 280.8 | 292.0 | 285.7 | 255.2 | 233.2 | 212.3 | 192.9 |
| G76.0 | 182.9 | 198.3 | 218.7 | 200.3 | 165.4 | 186.4 | 216.7 | 205.2 | 188.6 | 175.3 |
| G77.0 | 160.4 | 176.0 | 175.9 | 144.9 | 137.9 | 140.4 | 166.6 | 179.6 | 166.0 | 157.8 |
| G78.0 | 136.5 | 153.6 | 142.2 | 123.8 | 122.6 | 124.3 | 132.9 | 157.2 | 146.7 | 140.4 |
| G79.0 | 116.1 | 129.8 | 114.8 | 109.3 | 109.4 | 111.8 | 109.2 | 130.3 | 124.6 | 120.3 |
| G80.0 | 100.3 | 102.7 | 90.5 | 90.9 | 93.0 | 92.9 | 90.9 | 103.4 | 106.0 | 106.4 |
| G81.0 | 87.0 | 87.1 | 79.3 | 82.1 | 84.6 | 85.6 | 82.0 | 88.2 | 92.1 | 91.2 |
| G82.0 | 75.3 | 71.6 | 68.1 | 71.8 | 73.3 | 74.7 | 71.7 | 74.2 | 78.5 | 79.1 |
| G83.0 | 62.0 | 58.2 | 56.4 | 57.7 | 59.7 | 61.6 | 60.2 | 62.0 | 65.5 | 65.1 |
| G84.0 | 49.2 | 44.2 | 41.4 | 41.3 | 44.3 | 44.4 | 44.4 | 47.8 | 52.9 | 54.3 |
| G85.0 | 36.7 | 33.4 | 30.0 | 29.7 | 32.7 | 32.5 | 31.5 | 35.5 | 39.6 | 40.6 |
| G86.0 | 24.1 | 22.9 | 20.9 | 17.9 | 22.7 | 20.1 | 21.8 | 25.5 | 27.1 | 29.1 |
| G87.0 | 13.9 | 12.4 | 13.2 | 10.0 | 13.5 | 11.8 | 13.6 | 15.5 | 16.8 | 18.8 |
| G88.0 | 5.2 | 4.9 | 5.2 | 4.4 | 5.1 | 4.5 | 5.7 | 6.8 | 7.4 | 9.2 |
| G89.0 | 3.7 | 3.6 | 3.3 | 3.3 | 3.6 | 3.7 | 3.9 | 4.2 | 5.1 | 5.1 |
| G90.0 | 4.1 | 3.8 | 3.9 | 3.7 | 3.8 | 4.1 | 4.2 | 4.6 | 5.4 | 6.2 |
| G91.0 | 4.5 | 4.3 | 4.2 | 3.9 | 3.8 | 4.4 | 4.5 | 5.0 | 5.4 | 6.6 |
| G92.0 | 5.0 | 4.6 | 4.2 | 4.3 | 4.1 | 4.4 | 4.9 | 5.4 | 5.9 | 6.4 |
| G93.0 | 5.3 | 5.1 | 5.0 | 4.8 | 4.5 | 4.8 | 5.3 | 5.9 | 6.8 | 7.5 |
| G94.0 | 5.8 | 5.6 | 5.4 | 5.1 | 5.3 | 5.2 | 5.8 | 6.3 | 6.8 | 8.1 |
| G95.0 | 6.7 | 6.0 | 5.4 | 5.6 | 5.8 | 6.0 | 6.3 | 6.8 | 7.8 | 8.0 |
| G96.0 | 7.0 | 6.5 | 6.4 | 6.0 | 6.3 | 6.2 | 6.7 | 7.4 | 7.9 | 9.1 |
| G97.0 | 7.9 | 7.0 | 6.5 | 6.5 | 6.3 | 7.1 | 7.2 | 7.9 | 8.5 | 9.7 |
| G98.0 | 8.1 | 7.5 | 7.4 | 7.1 | 6.8 | 7.7 | 7.8 | 8.5 | 9.3 | 10.3 |
| G99.0 | 8.7 | 8.1 | 8.0 | 7.7 | 7.4 | 8.1 | 8.4 | 9.1 | 10.0 | 10.8 |
| G100.0 | 9.4 | 9.1 | 8.1 | 8.1 | 8.5 | 8.2 | 8.9 | 9.6 | 10.4 | 10.9 |
| G101.0 | 10.4 | 9.6 | 8.7 | 8.8 | 8.7 | 9.4 | 9.7 | 10.1 | 11.1 | 11.9 |
| G102.0 | 11.0 | 10.1 | 9.5 | 9.5 | 9.7 | 9.5 | 10.1 | 10.7 | 11.4 | 12.1 |
| G103.0 | 11.7 | 10.8 | 10.6 | 10.1 | 10.3 | 10.6 | 10.8 | 11.6 | 12.5 | 12.8 |
| G104.0 | 12.4 | 11.7 | 10.8 | 10.8 | 10.6 | 10.9 | 11.4 | 12.2 | 12.8 | 13.3 |
| G105.0 | 12.9 | 12.5 | 11.9 | 11.6 | 11.3 | 11.9 | 12.1 | 12.9 | 13.3 | 13.9 |
| G106.0 | 13.6 | 13.2 | 12.2 | 12.3 | 12.4 | 12.1 | 13.0 | 13.6 | 14.0 | 14.6 |
| G107.0 | 14.7 | 13.6 | 13.0 | 13.0 | 13.1 | 12.9 | 13.3 | 14.1 | 14.6 | 15.9 |
| G108.0 | 15.1 | 14.4 | 13.8 | 13.8 | 13.5 | 13.6 | 14.1 | 14.6 | 15.7 | 16.0 |
| G109.0 | 15.9 | 15.1 | 14.6 | 14.4 | 14.1 | 14.4 | 14.9 | 15.3 | 16.4 | 16.6 |
| G110.0 | 17.2 | 16.4 | 15.4 | 15.3 | 15.3 | 15.7 | 15.5 | 16.4 | 16.7 | 17.3 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 17.4 | 16.6 | 16.2 | 16.0 | 16.1 | 16.2 | 16.2 | 16.8 | 17.6 | 18.0 |
| G112.0 | 18.6 | 18.1 | 17.0 | 16.8 | 16.5 | 17.0 | 17.3 | 17.4 | 18.4 | 18.4 |
| G113.0 | 19.4 | 18.2 | 17.8 | 17.8 | 17.3 | 17.4 | 17.6 | 18.1 | 18.6 | 19.0 |
| G114.0 | 19.7 | 19.0 | 19.0 | 18.3 | 18.4 | 18.6 | 18.8 | 19.1 | 19.6 | 20.2 |
| G115.0 | 20.3 | 20.3 | 19.3 | 19.3 | 19.1 | 18.9 | 19.6 | 19.8 | 20.2 | 20.6 |
| G116.0 | 21.6 | 21.1 | 20.5 | 20.1 | 20.0 | 20.1 | 20.2 | 20.2 | 20.8 | 20.8 |
| G117.0 | 22.3 | 21.2 | 21.0 | 20.9 | 20.8 | 20.9 | 20.5 | 21.1 | 21.5 | 21.3 |
| G118.0 | 22.6 | 22.7 | 22.0 | 21.6 | 21.6 | 21.6 | 21.7 | 21.8 | 21.6 | 21.8 |
| G119.0 | 23.3 | 22.7 | 22.5 | 22.4 | 22.2 | 22.4 | 22.4 | 22.2 | 22.3 | 22.4 |
| G120.0 | 24.5 | 23.4 | 23.2 | 23.2 | 22.9 | 22.6 | 22.6 | 23.1 | 22.9 | 23.0 |
| G121.0 | 25.2 | 24.8 | 24.0 | 23.8 | 23.5 | 23.8 | 23.3 | 23.3 | 23.7 | 23.4 |
| G122.0 | 25.9 | 24.9 | 24.7 | 24.6 | 24.5 | 24.0 | 24.0 | 23.9 | 24.4 | 23.9 |
| G123.0 | 26.1 | 25.8 | 25.4 | 25.3 | 25.1 | 24.7 | 25.1 | 24.5 | 24.8 | 24.6 |
| G124.0 | 26.7 | 26.3 | 26.5 | 25.9 | 25.9 | 25.9 | 25.2 | 25.2 | 25.5 | 25.4 |
| G125.0 | 27.3 | 27.0 | 27.1 | 26.6 | 26.5 | 26.6 | 25.9 | 26.1 | 25.5 | 25.4 |
| G126.0 | 27.8 | 27.6 | 27.8 | 27.4 | 27.0 | 27.1 | 26.5 | 26.3 | 26.6 | 26.3 |
| G127.0 | 29.0 | 28.8 | 28.3 | 27.8 | 27.7 | 27.7 | 27.5 | 27.3 | 27.0 | 26.8 |
| G128.0 | 29.6 | 28.9 | 29.0 | 28.5 | 28.3 | 27.8 | 27.6 | 27.3 | 27.5 | 27.3 |
| G129.0 | 29.6 | 29.9 | 29.4 | 29.2 | 28.9 | 28.4 | 28.5 | 28.3 | 27.6 | 27.6 |
| G130.0 | 30.2 | 30.0 | 29.8 | 29.6 | 29.5 | 29.5 | 29.1 | 28.8 | 28.4 | 28.0 |
| G131.0 | 30.7 | 30.6 | 30.7 | 30.2 | 30.0 | 29.5 | 29.1 | 28.6 | 28.3 | 28.0 |
| G132.0 | 31.8 | 31.5 | 31.2 | 30.6 | 30.4 | 30.4 | 29.6 | 29.7 | 29.4 | 28.8 |
| G133.0 | 31.7 | 32.1 | 31.4 | 31.2 | 31.1 | 30.4 | 30.0 | 30.0 | 29.7 | 29.1 |
| G134.0 | 32.1 | 32.5 | 31.9 | 31.7 | 31.5 | 31.3 | 30.4 | 30.5 | 30.0 | 29.6 |
| G135.0 | 32.6 | 32.8 | 32.5 | 32.1 | 32.0 | 31.8 | 30.7 | 30.4 | 29.9 | 29.6 |
| G136.0 | 33.1 | 33.3 | 32.8 | 32.6 | 32.1 | 32.1 | 31.1 | 31.1 | 30.3 | 30.2 |
| G137.0 | 33.9 | 33.6 | 33.4 | 33.2 | 32.5 | 31.9 | 32.0 | 31.5 | 31.1 | 30.5 |
| G138.0 | 33.8 | 34.0 | 33.8 | 33.3 | 33.2 | 32.4 | 32.3 | 31.8 | 30.9 | 30.5 |
| G139.0 | 34.0 | 34.3 | 34.0 | 33.6 | 33.6 | 32.6 | 32.1 | 31.5 | 31.7 | 31.1 |
| G140.0 | 34.3 | 34.6 | 34.3 | 33.9 | 33.5 | 32.9 | 32.9 | 31.9 | 31.9 | 31.2 |
| G141.0 | 34.6 | 34.7 | 34.6 | 34.2 | 34.2 | 33.2 | 33.2 | 32.6 | 31.9 | 31.5 |
| G142.0 | 35.4 | 35.0 | 35.0 | 34.8 | 34.5 | 34.1 | 32.9 | 32.5 | 32.6 | 31.9 |
| G143.0 | 35.5 | 35.3 | 35.3 | 34.8 | 34.8 | 33.8 | 33.8 | 32.8 | 32.5 | 32.4 |
| G144.0 | 35.3 | 35.5 | 35.4 | 34.9 | 34.5 | 34.1 | 33.6 | 33.1 | 33.2 | 32.7 |
| G145.0 | 36.0 | 35.7 | 35.6 | 35.6 | 35.4 | 34.9 | 34.2 | 33.4 | 33.2 | 33.1 |
| G146.0 | 35.6 | 35.8 | 35.7 | 35.8 | 35.0 | 35.2 | 34.6 | 34.2 | 33.4 | 33.3 |
| G147.0 | 36.3 | 36.1 | 36.0 | 36.1 | 35.3 | 35.4 | 34.3 | 34.5 | 33.8 | 33.5 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 36.5 | 36.2 | 36.2 | 35.8 | 35.5 | 35.6 | 35.0 | 34.7 | 34.3 | 33.9 |
| G149.0 | 36.7 | 36.5 | 36.3 | 36.3 | 35.6 | 35.2 | 35.3 | 34.6 | 34.3 | 34.1 |
| G150.0 | 36.8 | 36.7 | 36.5 | 36.2 | 36.4 | 36.0 | 35.6 | 35.3 | 34.9 | 34.3 |
| G151.0 | 36.3 | 36.8 | 36.5 | 36.7 | 36.0 | 36.2 | 35.8 | 35.4 | 34.8 | 34.7 |
| G152.0 | 36.3 | 36.7 | 36.7 | 36.8 | 36.1 | 36.3 | 35.6 | 35.6 | 35.3 | 34.8 |
| G153.0 | 37.0 | 36.8 | 36.8 | 36.9 | 36.2 | 36.4 | 36.0 | 35.4 | 35.2 | 35.0 |
| G154.0 | 37.1 | 37.0 | 36.8 | 36.4 | 36.9 | 36.5 | 36.2 | 35.6 | 35.8 | 35.3 |
| G155.0 | 37.0 | 36.7 | 36.9 | 36.5 | 36.8 | 36.1 | 36.0 | 35.7 | 35.5 | 35.3 |
| G156.0 | 37.0 | 37.0 | 36.9 | 36.5 | 36.4 | 36.1 | 36.2 | 36.0 | 36.0 | 35.5 |
| G157.0 | 36.4 | 36.7 | 36.9 | 37.0 | 36.9 | 36.2 | 36.5 | 36.0 | 35.7 | 35.4 |
| G158.0 | 36.9 | 36.9 | 36.9 | 37.0 | 36.9 | 36.2 | 36.5 | 36.4 | 35.8 | 35.5 |
| G159.0 | 36.2 | 36.8 | 36.8 | 36.9 | 36.4 | 36.2 | 36.3 | 36.1 | 35.8 | 35.5 |
| G160.0 | 36.1 | 36.3 | 36.7 | 36.9 | 36.3 | 36.8 | 36.7 | 36.2 | 35.7 | 35.6 |
| G161.0 | 36.0 | 36.5 | 36.5 | 36.3 | 36.3 | 36.7 | 36.3 | 36.1 | 35.8 | 35.6 |
| G162.0 | 35.8 | 36.2 | 36.4 | 36.5 | 36.2 | 36.7 | 36.5 | 36.4 | 36.1 | 35.6 |
| G163.0 | 35.6 | 36.3 | 36.2 | 36.0 | 36.4 | 36.7 | 36.4 | 36.0 | 35.5 | 35.3 |
| G164.0 | 35.4 | 35.7 | 36.0 | 36.4 | 36.0 | 35.8 | 35.8 | 36.1 | 35.8 | 35.4 |
| G165.0 | 35.0 | 35.5 | 35.8 | 35.6 | 36.0 | 36.3 | 36.1 | 35.8 | 35.3 | 35.4 |
| G166.0 | 35.6 | 35.3 | 35.5 | 35.5 | 35.5 | 36.2 | 36.0 | 35.7 | 35.0 | 35.2 |
| G167.0 | 34.7 | 35.0 | 35.3 | 35.2 | 35.4 | 35.3 | 35.5 | 35.5 | 35.4 | 34.7 |
| G168.0 | 35.0 | 35.0 | 35.0 | 34.9 | 35.2 | 35.7 | 35.3 | 35.2 | 35.2 | 34.6 |
| G169.0 | 34.8 | 34.8 | 34.8 | 35.2 | 34.9 | 35.4 | 35.4 | 34.8 | 34.9 | 34.6 |
| G170.0 | 34.5 | 34.5 | 34.5 | 34.2 | 34.9 | 34.6 | 34.8 | 34.7 | 34.2 | 34.1 |
| G171.0 | 33.4 | 34.1 | 34.1 | 34.6 | 34.3 | 34.9 | 34.8 | 34.3 | 34.3 | 34.1 |
| G172.0 | 33.1 | 33.8 | 33.8 | 33.6 | 34.0 | 34.6 | 34.5 | 34.0 | 34.1 | 33.6 |
| G173.0 | 33.3 | 33.4 | 33.4 | 33.3 | 33.6 | 34.2 | 34.1 | 33.6 | 33.4 | 33.6 |
| G174.0 | 32.4 | 33.1 | 32.9 | 32.9 | 33.3 | 33.3 | 33.3 | 33.3 | 33.1 | 33.4 |
| G175.0 | 31.9 | 32.6 | 32.5 | 33.2 | 32.9 | 32.8 | 33.3 | 32.9 | 33.2 | 32.8 |
| G176.0 | 32.1 | 31.8 | 32.3 | 32.1 | 32.6 | 32.5 | 32.9 | 32.6 | 32.8 | 32.7 |
| G177.0 | 31.2 | 31.4 | 31.9 | 31.8 | 32.3 | 32.6 | 32.6 | 32.3 | 32.0 | 32.4 |
| G178.0 | 30.9 | 31.1 | 31.5 | 31.3 | 31.9 | 32.1 | 31.7 | 31.8 | 31.7 | 32.1 |
| G179.0 | 30.5 | 31.1 | 31.2 | 31.5 | 31.4 | 31.3 | 31.7 | 31.4 | 31.7 | 31.4 |
| G180.0 | 30.5 | 30.2 | 30.7 | 31.1 | 31.0 | 30.7 | 31.1 | 30.7 | 30.9 | 31.3 |
| | | | | | | | | | | |
| | | | | | | | | | | |
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| | | | | | | | | | | |

 C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

 Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 3309.2 | 3312.4 | 3319.5 | 3320.8 | 3327.3 | 3331.1 | 3335.9 | 3339.9 | 3345.3 | 3350.0 |
| G1.0 | 3205.7 | 3213.6 | 3222.4 | 3231.6 | 3246.2 | 3257.1 | 3269.5 | 3282.4 | 3295.7 | 3313.0 |
| G2.0 | 3105.3 | 3117.2 | 3132.3 | 3146.7 | 3165.9 | 3185.2 | 3207.4 | 3226.0 | 3249.8 | 3273.9 |
| G3.0 | 3011.2 | 3025.0 | 3046.6 | 3066.6 | 3094.1 | 3119.8 | 3146.4 | 3174.4 | 3207.8 | 3240.1 |
| G4.0 | 2926.9 | 2942.6 | 2969.2 | 2994.5 | 3026.7 | 3058.4 | 3092.4 | 3127.6 | 3168.5 | 3209.6 |
| G5.0 | 2850.8 | 2872.4 | 2900.6 | 2927.3 | 2963.2 | 3001.6 | 3042.2 | 3086.6 | 3133.3 | 3182.9 |
| G6.0 | 2784.2 | 2808.6 | 2836.6 | 2869.2 | 2908.9 | 2950.1 | 2998.4 | 3046.7 | 3101.3 | 3159.3 |
| G7.0 | 2724.9 | 2750.2 | 2784.1 | 2818.5 | 2858.9 | 2905.5 | 2956.3 | 3013.5 | 3075.0 | 3140.1 |
| G8.0 | 2668.6 | 2697.1 | 2731.5 | 2767.9 | 2812.4 | 2862.9 | 2918.5 | 2981.9 | 3050.4 | 3124.5 |
| G9.0 | 2612.8 | 2642.4 | 2683.0 | 2722.1 | 2768.7 | 2823.1 | 2884.5 | 2953.2 | 3029.1 | 3109.2 |
| G10.0 | 2556.6 | 2590.9 | 2633.9 | 2678.0 | 2730.7 | 2788.0 | 2853.4 | 2927.0 | 3009.4 | 3098.1 |
| G11.0 | 2502.8 | 2542.8 | 2591.1 | 2640.2 | 2696.5 | 2758.5 | 2826.6 | 2905.3 | 2994.0 | 3088.3 |
| G12.0 | 2455.1 | 2497.2 | 2549.1 | 2603.6 | 2665.1 | 2732.4 | 2803.4 | 2887.2 | 2981.1 | 3082.2 |
| G13.0 | 2408.4 | 2454.3 | 2510.9 | 2568.4 | 2635.3 | 2706.7 | 2784.9 | 2872.8 | 2970.9 | 3078.1 |
| G14.0 | 2365.5 | 2413.7 | 2471.5 | 2536.0 | 2605.4 | 2683.8 | 2767.4 | 2860.4 | 2964.1 | 3076.5 |
| G15.0 | 2322.6 | 2372.0 | 2436.7 | 2502.6 | 2577.3 | 2660.3 | 2751.0 | 2850.8 | 2959.7 | 3076.3 |
| G16.0 | 2281.9 | 2333.9 | 2397.3 | 2469.3 | 2549.3 | 2637.2 | 2734.4 | 2841.7 | 2956.0 | 3077.5 |
| G17.0 | 2240.2 | 2292.7 | 2361.7 | 2438.1 | 2521.5 | 2615.3 | 2719.6 | 2833.4 | 2953.3 | 3078.7 |
| G18.0 | 2201.4 | 2254.0 | 2325.3 | 2406.1 | 2495.7 | 2595.2 | 2705.4 | 2825.0 | 2950.2 | 3081.8 |
| G19.0 | 2162.1 | 2214.1 | 2288.8 | 2374.7 | 2469.9 | 2575.1 | 2691.9 | 2817.5 | 2946.8 | 3082.6 |
| G20.0 | 2124.1 | 2177.3 | 2249.6 | 2342.2 | 2444.5 | 2554.9 | 2678.6 | 2810.1 | 2943.8 | 3083.0 |
| G21.0 | 2086.6 | 2140.8 | 2214.1 | 2309.6 | 2417.8 | 2535.7 | 2666.0 | 2803.5 | 2943.1 | 3085.8 |
| G22.0 | 2052.8 | 2105.9 | 2177.4 | 2277.2 | 2390.6 | 2515.3 | 2653.2 | 2797.6 | 2942.1 | 3088.0 |
| G23.0 | 2020.5 | 2071.0 | 2144.3 | 2243.0 | 2362.6 | 2495.6 | 2641.0 | 2791.9 | 2941.8 | 3090.8 |
| G24.0 | 1989.1 | 2040.0 | 2109.7 | 2210.1 | 2333.9 | 2474.2 | 2627.4 | 2786.8 | 2941.2 | 3094.1 |
| G25.0 | 1960.4 | 2009.9 | 2078.5 | 2178.5 | 2307.5 | 2453.4 | 2615.7 | 2780.5 | 2940.9 | 3097.7 |
| G26.0 | 1933.5 | 1982.3 | 2047.3 | 2145.7 | 2279.0 | 2432.4 | 2603.1 | 2774.2 | 2940.7 | 3101.3 |
| G27.0 | 1905.0 | 1954.1 | 2018.3 | 2113.9 | 2252.5 | 2411.6 | 2588.9 | 2766.9 | 2939.1 | 3104.0 |
| G28.0 | 1877.3 | 1927.4 | 1990.1 | 2084.8 | 2224.7 | 2390.2 | 2573.5 | 2759.4 | 2936.6 | 3106.8 |
| G29.0 | 1849.0 | 1901.1 | 1964.8 | 2055.1 | 2198.9 | 2369.5 | 2557.0 | 2750.5 | 2934.9 | 3109.3 |
| G30.0 | 1821.6 | 1874.8 | 1938.6 | 2027.0 | 2172.5 | 2347.9 | 2541.1 | 2740.8 | 2931.8 | 3110.7 |
| G31.0 | 1794.4 | 1847.1 | 1913.6 | 1999.7 | 2146.4 | 2326.0 | 2523.6 | 2730.1 | 2928.5 | 3110.9 |
| G32.0 | 1766.6 | 1820.4 | 1886.4 | 1972.8 | 2118.7 | 2303.0 | 2505.4 | 2718.6 | 2922.7 | 3110.8 |
| G33.0 | 1739.4 | 1792.8 | 1860.6 | 1944.9 | 2091.2 | 2279.7 | 2485.8 | 2705.3 | 2915.4 | 3109.1 |
| G34.0 | 1714.6 | 1764.6 | 1834.2 | 1918.1 | 2061.4 | 2255.1 | 2465.6 | 2690.7 | 2908.8 | 3105.1 |
| G35.0 | 1690.7 | 1738.1 | 1805.6 | 1890.6 | 2031.8 | 2230.0 | 2443.7 | 2674.6 | 2899.7 | 3101.8 |
| G36.0 | 1668.7 | 1713.3 | 1778.4 | 1862.3 | 2002.0 | 2202.9 | 2420.6 | 2658.1 | 2890.3 | 3097.8 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 1647.2 | 1688.4 | 1752.0 | 1835.7 | 1972.0 | 2176.3 | 2398.8 | 2641.1 | 2880.9 | 3094.5 |
| G38.0 | 1625.9 | 1664.6 | 1725.3 | 1808.9 | 1940.9 | 2148.8 | 2375.3 | 2624.2 | 2871.8 | 3091.7 |
| G39.0 | 1605.4 | 1642.0 | 1699.7 | 1782.6 | 1912.7 | 2121.1 | 2351.6 | 2606.4 | 2863.3 | 3088.9 |
| G40.0 | 1587.8 | 1618.9 | 1675.3 | 1756.8 | 1882.5 | 2092.1 | 2327.1 | 2588.5 | 2853.7 | 3088.6 |
| G41.0 | 1569.2 | 1597.0 | 1650.9 | 1730.2 | 1854.6 | 2063.1 | 2303.5 | 2569.8 | 2844.6 | 3087.4 |
| G42.0 | 1551.2 | 1575.8 | 1625.0 | 1703.6 | 1825.6 | 2032.7 | 2277.6 | 2552.2 | 2836.4 | 3088.9 |
| G43.0 | 1533.3 | 1553.7 | 1599.8 | 1675.5 | 1796.2 | 2001.2 | 2252.5 | 2533.6 | 2828.5 | 3092.5 |
| G44.0 | 1517.5 | 1532.5 | 1573.3 | 1647.1 | 1765.9 | 1970.9 | 2226.3 | 2516.4 | 2823.3 | 3096.2 |
| G45.0 | 1500.5 | 1510.5 | 1546.5 | 1618.3 | 1734.7 | 1940.1 | 2198.2 | 2499.4 | 2818.2 | 3102.6 |
| G46.0 | 1484.1 | 1489.2 | 1521.8 | 1587.7 | 1702.6 | 1908.3 | 2170.9 | 2482.6 | 2811.2 | 3108.5 |
| G47.0 | 1466.3 | 1466.7 | 1494.6 | 1557.2 | 1669.7 | 1876.0 | 2142.0 | 2461.7 | 2803.2 | 3112.7 |
| G48.0 | 1445.6 | 1443.8 | 1467.3 | 1526.8 | 1636.8 | 1843.4 | 2112.4 | 2438.0 | 2792.8 | 3115.7 |
| G49.0 | 1420.9 | 1419.8 | 1440.3 | 1495.2 | 1602.8 | 1808.0 | 2082.2 | 2410.5 | 2779.5 | 3116.1 |
| G50.0 | 1393.0 | 1391.6 | 1412.4 | 1464.8 | 1567.7 | 1770.8 | 2050.0 | 2382.9 | 2763.2 | 3114.4 |
| G51.0 | 1358.6 | 1357.8 | 1380.2 | 1431.9 | 1529.8 | 1730.4 | 2013.0 | 2350.0 | 2743.3 | 3110.1 |
| G52.0 | 1323.5 | 1321.3 | 1346.4 | 1398.5 | 1491.6 | 1687.7 | 1973.7 | 2317.8 | 2719.9 | 3102.3 |
| G53.0 | 1285.5 | 1280.2 | 1307.6 | 1360.5 | 1450.4 | 1644.1 | 1930.2 | 2280.7 | 2692.8 | 3089.0 |
| G54.0 | 1246.4 | 1238.6 | 1265.5 | 1317.1 | 1406.9 | 1596.3 | 1882.6 | 2241.3 | 2659.9 | 3071.0 |
| G55.0 | 1205.3 | 1194.2 | 1219.5 | 1266.7 | 1358.4 | 1545.3 | 1829.5 | 2195.3 | 2622.7 | 3048.0 |
| G56.0 | 1161.7 | 1148.2 | 1169.9 | 1214.1 | 1307.6 | 1495.2 | 1775.4 | 2142.8 | 2580.0 | 3017.7 |
| G57.0 | 1113.5 | 1099.6 | 1114.6 | 1158.6 | 1249.8 | 1438.4 | 1716.4 | 2087.0 | 2534.6 | 2983.0 |
| G58.0 | 1064.7 | 1046.3 | 1055.4 | 1095.8 | 1191.2 | 1379.0 | 1653.7 | 2024.6 | 2482.6 | 2943.1 |
| G59.0 | 1014.8 | 992.3 | 991.8 | 1031.6 | 1127.8 | 1313.5 | 1588.3 | 1962.2 | 2427.0 | 2891.6 |
| G60.0 | 962.2 | 934.5 | 928.8 | 962.5 | 1063.2 | 1249.6 | 1523.2 | 1890.9 | 2362.0 | 2830.9 |
| G61.0 | 908.5 | 877.0 | 868.2 | 895.4 | 991.5 | 1182.3 | 1456.5 | 1817.2 | 2284.6 | 2758.5 |
| G62.0 | 851.9 | 815.7 | 804.4 | 828.3 | 921.9 | 1119.2 | 1398.1 | 1738.6 | 2203.5 | 2682.0 |
| G63.0 | 796.4 | 755.5 | 741.0 | 765.5 | 854.6 | 1052.7 | 1331.1 | 1663.4 | 2114.8 | 2593.7 |
| G64.0 | 735.7 | 694.2 | 678.4 | 704.1 | 798.9 | 983.6 | 1260.6 | 1586.4 | 2024.4 | 2505.5 |
| G65.0 | 679.0 | 634.3 | 618.9 | 651.6 | 744.3 | 909.6 | 1180.0 | 1512.9 | 1933.2 | 2404.7 |
| G66.0 | 618.3 | 571.1 | 561.5 | 601.0 | 687.5 | 837.8 | 1094.1 | 1428.8 | 1839.0 | 2297.5 |
| G67.0 | 558.5 | 511.8 | 506.6 | 547.2 | 632.8 | 769.9 | 994.3 | 1333.8 | 1739.0 | 2175.0 |
| G68.0 | 495.2 | 453.9 | 458.4 | 495.3 | 573.0 | 700.8 | 900.1 | 1218.0 | 1630.3 | 2044.8 |
| G69.0 | 422.8 | 398.5 | 410.8 | 444.4 | 512.7 | 628.3 | 812.7 | 1102.0 | 1505.1 | 1902.7 |
| G70.0 | 348.1 | 335.1 | 362.4 | 394.8 | 455.5 | 560.1 | 727.8 | 978.5 | 1370.1 | 1762.4 |
| G71.0 | 287.3 | 280.8 | 310.3 | 353.2 | 405.9 | 488.1 | 637.1 | 856.9 | 1214.1 | 1607.0 |
| G72.0 | 248.0 | 241.5 | 266.1 | 313.7 | 360.8 | 427.7 | 544.5 | 738.1 | 1058.1 | 1430.5 |
| G73.0 | 221.9 | 216.8 | 229.3 | 276.1 | 322.7 | 372.8 | 456.1 | 614.6 | 886.8 | 1234.5 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 201.4 | 199.9 | 206.5 | 243.0 | 290.0 | 328.2 | 384.1 | 487.1 | 712.3 | 988.1 |
| G75.0 | 184.4 | 184.0 | 189.0 | 214.7 | 261.4 | 290.2 | 324.2 | 379.7 | 514.7 | 700.5 |
| G76.0 | 166.9 | 169.9 | 174.6 | 191.9 | 233.4 | 256.0 | 274.1 | 292.6 | 356.2 | 480.0 |
| G77.0 | 152.2 | 156.1 | 160.6 | 173.8 | 205.3 | 216.5 | 223.3 | 235.9 | 269.1 | 350.4 |
| G78.0 | 137.0 | 142.1 | 146.7 | 154.1 | 172.0 | 181.2 | 191.8 | 210.4 | 230.3 | 273.8 |
| G79.0 | 123.1 | 128.9 | 132.5 | 135.1 | 147.9 | 161.6 | 172.7 | 188.0 | 202.3 | 228.9 |
| G80.0 | 107.1 | 116.0 | 116.8 | 119.1 | 128.8 | 143.4 | 155.9 | 167.7 | 180.4 | 196.6 |
| G81.0 | 91.8 | 101.0 | 101.6 | 99.7 | 102.6 | 124.7 | 139.1 | 151.1 | 160.6 | 172.1 |
| G82.0 | 79.0 | 82.8 | 85.0 | 80.8 | 87.5 | 103.5 | 122.5 | 132.6 | 135.6 | 139.6 |
| G83.0 | 66.2 | 69.5 | 69.8 | 65.8 | 71.5 | 82.9 | 98.8 | 108.0 | 110.9 | 116.6 |
| G84.0 | 51.7 | 55.9 | 55.0 | 51.2 | 57.3 | 67.1 | 82.7 | 87.8 | 83.6 | 85.5 |
| G85.0 | 39.0 | 41.0 | 40.0 | 41.0 | 45.4 | 52.9 | 63.5 | 66.3 | 60.7 | 63.5 |
| G86.0 | 28.1 | 30.3 | 30.5 | 30.4 | 33.6 | 38.7 | 49.2 | 49.4 | 46.2 | 45.9 |
| G87.0 | 18.8 | 20.9 | 21.2 | 20.9 | 21.9 | 25.5 | 28.5 | 31.5 | 30.2 | 27.8 |
| G88.0 | 9.2 | 10.0 | 10.8 | 11.4 | 12.8 | 14.0 | 14.7 | 15.9 | 16.1 | 16.4 |
| G89.0 | 6.3 | 6.5 | 7.2 | 8.1 | 8.2 | 9.1 | 9.5 | 9.6 | 9.4 | 9.5 |
| G90.0 | 6.3 | 7.0 | 8.0 | 8.5 | 8.9 | 9.3 | 10.0 | 10.1 | 9.9 | 9.7 |
| G91.0 | 6.8 | 7.7 | 8.6 | 9.2 | 9.9 | 9.7 | 10.6 | 10.8 | 10.3 | 10.2 |
| G92.0 | 7.8 | 8.1 | 9.1 | 9.5 | 10.3 | 10.3 | 11.0 | 10.7 | 10.9 | 11.0 |
| G93.0 | 8.2 | 8.9 | 9.6 | 10.2 | 10.4 | 10.9 | 11.1 | 11.7 | 11.5 | 11.3 |
| G94.0 | 8.2 | 9.2 | 10.2 | 10.7 | 11.5 | 11.8 | 11.6 | 11.9 | 12.3 | 11.9 |
| G95.0 | 9.3 | 10.1 | 10.4 | 11.3 | 12.2 | 12.4 | 12.3 | 13.0 | 12.6 | 12.4 |
| G96.0 | 10.0 | 10.8 | 11.4 | 11.9 | 12.2 | 13.0 | 13.5 | 13.1 | 13.5 | 13.1 |
| G97.0 | 10.6 | 11.3 | 11.6 | 12.5 | 12.8 | 13.6 | 13.5 | 14.0 | 14.0 | 13.8 |
| G98.0 | 11.1 | 11.8 | 12.5 | 13.0 | 13.3 | 13.9 | 14.0 | 14.7 | 14.4 | 14.4 |
| G99.0 | 11.1 | 12.4 | 12.9 | 13.7 | 14.5 | 14.5 | 15.2 | 15.3 | 15.2 | 15.0 |
| G100.0 | 11.7 | 12.6 | 13.8 | 14.1 | 15.0 | 15.1 | 15.8 | 15.4 | 15.8 | 15.5 |
| G101.0 | 12.9 | 13.3 | 14.0 | 15.0 | 15.1 | 15.7 | 16.4 | 16.4 | 16.1 | 16.1 |
| G102.0 | 12.9 | 13.9 | 14.7 | 15.5 | 16.2 | 16.2 | 16.8 | 16.9 | 16.9 | 16.7 |
| G103.0 | 13.6 | 14.5 | 15.2 | 16.0 | 16.2 | 16.8 | 17.3 | 17.5 | 17.5 | 17.0 |
| G104.0 | 14.1 | 15.1 | 16.1 | 16.5 | 16.8 | 17.4 | 17.8 | 17.9 | 17.5 | 17.6 |
| G105.0 | 15.4 | 16.1 | 16.7 | 17.2 | 17.3 | 17.8 | 17.8 | 18.0 | 18.0 | 18.0 |
| G106.0 | 15.4 | 16.7 | 16.8 | 17.6 | 18.3 | 18.3 | 18.2 | 18.4 | 18.4 | 18.4 |
| G107.0 | 16.1 | 16.8 | 17.9 | 18.2 | 18.3 | 18.9 | 18.8 | 18.9 | 19.3 | 18.9 |
| G108.0 | 16.7 | 17.9 | 18.0 | 18.8 | 19.4 | 19.4 | 19.7 | 19.4 | 19.4 | 19.4 |
| G109.0 | 17.9 | 18.0 | 18.4 | 19.3 | 19.8 | 20.0 | 20.2 | 20.2 | 19.8 | 19.8 |
| G110.0 | 18.0 | 18.9 | 18.9 | 19.7 | 20.3 | 20.2 | 20.6 | 20.6 | 20.6 | 20.4 |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 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 | 18.6 | 19.4 | 19.5 | 20.1 | 20.2 | 20.8 | 20.5 | 21.1 | 20.6 | 20.8 |
| G112.0 | 19.0 | 20.0 | 20.0 | 20.5 | 21.1 | 21.2 | 21.5 | 21.6 | 21.0 | 21.3 |
| G113.0 | 20.1 | 20.4 | 20.4 | 21.1 | 21.6 | 21.6 | 21.8 | 21.9 | 21.9 | 21.6 |
| G114.0 | 20.2 | 21.0 | 21.6 | 21.6 | 21.5 | 22.0 | 21.8 | 22.3 | 21.8 | 22.2 |
| G115.0 | 20.8 | 21.5 | 21.9 | 22.0 | 21.9 | 22.4 | 22.6 | 22.7 | 22.3 | 22.4 |
| G116.0 | 21.3 | 21.9 | 21.8 | 22.4 | 23.0 | 22.5 | 23.1 | 22.7 | 22.6 | 22.9 |
| G117.0 | 22.0 | 22.5 | 22.3 | 23.0 | 22.7 | 23.3 | 23.5 | 23.5 | 23.1 | 23.2 |
| G118.0 | 22.3 | 22.9 | 23.3 | 23.3 | 23.8 | 23.4 | 23.9 | 23.5 | 23.5 | 23.5 |
| G119.0 | 22.9 | 23.0 | 23.8 | 23.8 | 23.5 | 24.1 | 24.4 | 24.0 | 24.6 | 24.0 |
| G120.0 | 23.4 | 23.4 | 23.5 | 24.1 | 24.0 | 24.6 | 24.7 | 24.8 | 24.9 | 24.5 |
| G121.0 | 23.9 | 23.9 | 24.0 | 24.6 | 24.9 | 24.6 | 25.1 | 24.8 | 25.4 | 25.2 |
| G122.0 | 24.4 | 24.4 | 24.4 | 25.1 | 25.4 | 25.4 | 25.1 | 25.6 | 25.2 | 25.6 |
| G123.0 | 24.7 | 25.1 | 24.8 | 25.3 | 25.8 | 25.9 | 25.9 | 25.5 | 26.1 | 26.0 |
| G124.0 | 25.1 | 25.5 | 25.8 | 25.8 | 25.4 | 25.6 | 26.1 | 26.3 | 25.9 | 26.0 |
| G125.0 | 25.8 | 25.9 | 26.1 | 26.0 | 25.8 | 25.9 | 26.1 | 26.7 | 26.2 | 26.7 |
| G126.0 | 25.9 | 26.2 | 26.5 | 26.2 | 26.7 | 26.2 | 26.8 | 27.0 | 27.3 | 27.1 |
| G127.0 | 26.5 | 26.1 | 26.7 | 26.5 | 27.0 | 26.6 | 26.8 | 27.4 | 27.5 | 27.5 |
| G128.0 | 26.9 | 26.6 | 27.0 | 26.8 | 27.3 | 26.9 | 27.4 | 27.3 | 27.4 | 27.8 |
| G129.0 | 27.0 | 27.3 | 26.7 | 27.3 | 27.7 | 27.7 | 27.5 | 28.1 | 27.7 | 28.3 |
| G130.0 | 27.8 | 27.3 | 27.1 | 27.4 | 27.4 | 28.1 | 28.1 | 28.0 | 28.1 | 28.6 |
| G131.0 | 28.2 | 27.8 | 28.0 | 28.0 | 28.3 | 28.4 | 28.4 | 28.3 | 28.4 | 29.1 |
| G132.0 | 28.1 | 28.2 | 27.7 | 28.2 | 28.1 | 28.2 | 28.9 | 28.8 | 28.9 | 29.5 |
| G133.0 | 28.4 | 28.6 | 28.6 | 28.5 | 28.4 | 29.1 | 29.1 | 29.0 | 29.8 | 29.4 |
| G134.0 | 29.2 | 28.9 | 29.0 | 28.9 | 29.2 | 29.5 | 29.4 | 29.8 | 30.2 | 29.7 |
| G135.0 | 29.0 | 29.2 | 28.6 | 29.2 | 29.6 | 29.2 | 29.8 | 29.8 | 30.5 | 30.0 |
| G136.0 | 29.4 | 29.4 | 29.0 | 29.4 | 29.4 | 29.6 | 30.2 | 30.2 | 30.9 | 30.4 |
| G137.0 | 30.3 | 29.6 | 29.4 | 29.9 | 30.3 | 30.4 | 30.5 | 30.9 | 31.2 | 31.3 |
| G138.0 | 30.0 | 30.3 | 29.7 | 30.2 | 29.9 | 30.2 | 30.7 | 30.9 | 31.0 | 31.0 |
| G139.0 | 31.0 | 30.6 | 30.0 | 30.4 | 30.3 | 31.0 | 31.1 | 31.5 | 31.4 | 31.9 |
| G140.0 | 30.6 | 30.6 | 31.0 | 30.9 | 31.2 | 30.9 | 31.3 | 31.9 | 31.5 | 32.1 |
| G141.0 | 31.7 | 31.3 | 30.7 | 31.1 | 31.0 | 31.7 | 31.5 | 32.1 | 32.3 | 31.8 |
| G142.0 | 31.9 | 31.3 | 31.7 | 31.3 | 31.2 | 31.9 | 31.8 | 31.9 | 32.0 | 32.5 |
| G143.0 | 31.8 | 31.9 | 31.9 | 31.9 | 32.1 | 32.1 | 32.0 | 32.1 | 32.3 | 32.7 |
| G144.0 | 32.3 | 32.4 | 32.3 | 32.1 | 31.8 | 32.4 | 32.3 | 32.7 | 32.7 | 32.8 |
| G145.0 | 32.5 | 32.4 | 32.6 | 32.5 | 32.6 | 32.1 | 32.5 | 32.5 | 32.8 | 32.9 |
| G146.0 | 33.2 | 32.6 | 32.4 | 32.6 | 32.8 | 32.4 | 32.7 | 33.1 | 32.9 | 32.4 |
| G147.0 | 33.2 | 33.3 | 33.2 | 32.7 | 32.6 | 32.6 | 32.8 | 32.7 | 32.8 | 32.5 |

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

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 | 33.6 | 33.2 | 33.4 | 33.2 | 32.8 | 32.8 | 33.1 | 33.3 | 33.2 | 32.6 |
| G149.0 | 33.9 | 33.3 | 33.2 | 33.3 | 33.5 | 32.9 | 33.2 | 33.4 | 33.3 | 32.7 |
| G150.0 | 34.1 | 33.6 | 33.9 | 33.6 | 33.3 | 33.5 | 33.4 | 33.1 | 33.4 | 32.7 |
| G151.0 | 34.2 | 33.9 | 34.1 | 33.6 | 33.9 | 33.3 | 33.4 | 33.2 | 33.3 | 32.7 |
| G152.0 | 34.7 | 33.9 | 34.2 | 33.9 | 34.0 | 33.4 | 33.4 | 33.6 | 33.1 | 32.7 |
| G153.0 | 34.8 | 34.3 | 34.5 | 34.1 | 34.1 | 33.4 | 33.5 | 33.2 | 33.2 | 33.3 |
| G154.0 | 35.0 | 34.8 | 34.6 | 34.1 | 34.1 | 33.5 | 33.6 | 33.3 | 33.2 | 32.8 |
| G155.0 | 35.2 | 34.5 | 34.2 | 34.2 | 34.2 | 34.1 | 33.6 | 33.8 | 33.2 | 32.8 |
| G156.0 | 34.9 | 34.5 | 34.3 | 34.2 | 33.9 | 34.1 | 33.6 | 33.8 | 33.4 | 33.3 |
| G157.0 | 35.5 | 34.6 | 34.3 | 34.2 | 34.0 | 34.1 | 33.8 | 33.8 | 33.4 | 32.8 |
| G158.0 | 35.5 | 35.0 | 34.8 | 34.2 | 34.0 | 33.8 | 33.9 | 33.3 | 33.5 | 33.3 |
| G159.0 | 35.6 | 35.2 | 34.8 | 34.2 | 34.0 | 34.1 | 33.6 | 33.4 | 33.4 | 33.3 |
| G160.0 | 34.9 | 35.0 | 34.5 | 34.5 | 34.0 | 34.2 | 33.6 | 33.6 | 33.4 | 33.4 |
| G161.0 | 34.9 | 35.0 | 34.5 | 34.2 | 34.3 | 33.6 | 33.8 | 33.8 | 33.4 | 33.3 |
| G162.0 | 34.9 | 35.0 | 34.7 | 34.2 | 34.2 | 34.1 | 33.8 | 33.2 | 33.4 | 33.3 |
| G163.0 | 35.4 | 34.9 | 34.7 | 34.2 | 33.8 | 33.5 | 33.5 | 33.6 | 33.1 | 32.7 |
| G164.0 | 34.7 | 34.8 | 34.3 | 34.2 | 34.1 | 33.5 | 33.4 | 33.2 | 33.3 | 33.2 |
| G165.0 | 34.7 | 34.8 | 34.2 | 34.2 | 33.8 | 33.4 | 33.4 | 33.5 | 32.9 | 33.1 |
| G166.0 | 34.6 | 34.7 | 34.3 | 34.0 | 34.0 | 33.4 | 33.5 | 33.4 | 32.9 | 33.1 |
| G167.0 | 34.5 | 34.6 | 34.1 | 34.1 | 33.9 | 33.8 | 33.5 | 33.4 | 33.2 | 32.6 |
| G168.0 | 34.7 | 34.5 | 34.0 | 33.8 | 33.9 | 33.8 | 33.1 | 33.3 | 33.1 | 32.9 |
| G169.0 | 34.5 | 34.3 | 34.1 | 33.8 | 33.8 | 33.2 | 33.1 | 32.8 | 32.7 | 32.9 |
| G170.0 | 34.3 | 34.1 | 33.8 | 33.6 | 33.6 | 33.4 | 33.3 | 33.2 | 32.9 | 32.8 |
| G171.0 | 34.1 | 33.5 | 33.5 | 33.4 | 33.4 | 33.3 | 32.8 | 33.2 | 32.6 | 32.9 |
| G172.0 | 33.6 | 33.8 | 33.4 | 33.4 | 32.9 | 33.2 | 32.9 | 33.1 | 32.8 | 32.5 |
| G173.0 | 33.5 | 33.5 | 33.3 | 33.2 | 33.2 | 32.9 | 32.6 | 32.4 | 32.4 | 32.3 |
| G174.0 | 33.2 | 33.2 | 33.1 | 32.9 | 32.9 | 32.9 | 32.5 | 32.3 | 32.7 | 32.3 |
| G175.0 | 32.9 | 32.6 | 32.7 | 32.6 | 32.7 | 32.3 | 32.6 | 32.1 | 32.6 | 32.3 |
| G176.0 | 32.4 | 32.4 | 32.5 | 32.4 | 32.5 | 32.1 | 32.4 | 32.6 | 32.5 | 32.1 |
| G177.0 | 32.5 | 32.4 | 32.3 | 32.1 | 32.4 | 32.4 | 32.3 | 32.5 | 32.1 | 32.5 |
| G178.0 | 32.3 | 32.1 | 32.0 | 32.0 | 32.1 | 31.7 | 31.9 | 32.4 | 32.3 | 32.5 |
| G179.0 | 31.4 | 31.8 | 31.7 | 31.5 | 31.4 | 31.4 | 31.7 | 32.3 | 32.1 | 32.4 |
| G180.0 | 31.0 | 31.3 | 31.3 | 31.3 | 31.2 | 31.7 | 31.5 | 31.5 | 31.7 | 32.3 |
| | | | | | | | | | | |
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| | | | | | | | | | | |

 C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

 Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 Inspector:

Candlepower Table (Continue 35)

Unit: cd

| | | | | | | | | | |
|-------|--------|--------|--------|--|--|--|--|--|--|
| G\C | C350.0 | C355.0 | C360.0 | | | | | | |
| G0.0 | 3352.6 | 3359.1 | 3375.2 | | | | | | |
| G1.0 | 3324.4 | 3339.0 | 3364.9 | | | | | | |
| G2.0 | 3298.2 | 3322.8 | 3357.4 | | | | | | |
| G3.0 | 3274.4 | 3308.7 | 3351.3 | | | | | | |
| G4.0 | 3252.5 | 3298.2 | 3349.6 | | | | | | |
| G5.0 | 3235.6 | 3291.2 | 3347.8 | | | | | | |
| G6.0 | 3220.7 | 3284.0 | 3350.7 | | | | | | |
| G7.0 | 3208.3 | 3282.9 | 3354.9 | | | | | | |
| G8.0 | 3201.1 | 3281.8 | 3362.1 | | | | | | |
| G9.0 | 3194.0 | 3282.9 | 3370.4 | | | | | | |
| G10.0 | 3190.2 | 3285.1 | 3379.6 | | | | | | |
| G11.0 | 3187.6 | 3291.9 | 3390.6 | | | | | | |
| G12.0 | 3187.9 | 3297.6 | 3403.0 | | | | | | |
| G13.0 | 3190.3 | 3305.8 | 3417.2 | | | | | | |
| G14.0 | 3194.4 | 3316.2 | 3431.0 | | | | | | |
| G15.0 | 3199.8 | 3328.0 | 3445.5 | | | | | | |
| G16.0 | 3206.8 | 3339.9 | 3462.6 | | | | | | |
| G17.0 | 3213.4 | 3353.1 | 3482.2 | | | | | | |
| G18.0 | 3220.3 | 3363.9 | 3499.7 | | | | | | |
| G19.0 | 3226.6 | 3375.1 | 3516.6 | | | | | | |
| G20.0 | 3233.3 | 3387.3 | 3534.2 | | | | | | |
| G21.0 | 3238.3 | 3399.1 | 3549.9 | | | | | | |
| G22.0 | 3244.9 | 3408.7 | 3566.4 | | | | | | |
| G23.0 | 3251.2 | 3421.0 | 3581.8 | | | | | | |
| G24.0 | 3257.7 | 3433.0 | 3599.3 | | | | | | |
| G25.0 | 3263.8 | 3445.3 | 3614.9 | | | | | | |
| G26.0 | 3269.8 | 3456.1 | 3632.6 | | | | | | |
| G27.0 | 3274.6 | 3465.9 | 3650.6 | | | | | | |
| G28.0 | 3278.3 | 3473.9 | 3665.3 | | | | | | |
| G29.0 | 3282.6 | 3481.2 | 3679.5 | | | | | | |
| G30.0 | 3287.9 | 3487.3 | 3692.5 | | | | | | |
| G31.0 | 3291.7 | 3493.4 | 3705.0 | | | | | | |
| G32.0 | 3294.9 | 3495.8 | 3715.2 | | | | | | |
| G33.0 | 3296.2 | 3499.1 | 3723.4 | | | | | | |
| G34.0 | 3296.6 | 3499.6 | 3729.9 | | | | | | |
| G35.0 | 3296.8 | 3501.5 | 3735.9 | | | | | | |
| G36.0 | 3297.3 | 3505.2 | 3739.9 | | | | | | |

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

Candlepower Table (Continue 36)

Unit: cd

| G\C | C350.0 | C355.0 | C360.0 | | | | | | | |
|-------|--------|--------|--------|--|--|--|--|--|--|--|
| G37.0 | 3298.4 | 3508.7 | 3745.9 | | | | | | | |
| G38.0 | 3301.1 | 3513.6 | 3751.1 | | | | | | | |
| G39.0 | 3303.5 | 3520.9 | 3758.8 | | | | | | | |
| G40.0 | 3307.6 | 3528.0 | 3765.8 | | | | | | | |
| G41.0 | 3313.8 | 3538.9 | 3774.4 | | | | | | | |
| G42.0 | 3322.4 | 3552.8 | 3786.3 | | | | | | | |
| G43.0 | 3334.1 | 3568.0 | 3800.7 | | | | | | | |
| G44.0 | 3345.6 | 3584.8 | 3816.4 | | | | | | | |
| G45.0 | 3359.2 | 3604.8 | 3834.7 | | | | | | | |
| G46.0 | 3374.0 | 3624.5 | 3856.7 | | | | | | | |
| G47.0 | 3389.5 | 3646.1 | 3879.4 | | | | | | | |
| G48.0 | 3402.6 | 3668.0 | 3902.7 | | | | | | | |
| G49.0 | 3416.4 | 3690.4 | 3928.1 | | | | | | | |
| G50.0 | 3427.9 | 3712.4 | 3954.4 | | | | | | | |
| G51.0 | 3438.2 | 3735.0 | 3984.0 | | | | | | | |
| G52.0 | 3445.1 | 3754.6 | 4012.6 | | | | | | | |
| G53.0 | 3447.7 | 3769.8 | 4039.1 | | | | | | | |
| G54.0 | 3443.6 | 3780.6 | 4068.2 | | | | | | | |
| G55.0 | 3434.0 | 3785.0 | 4091.1 | | | | | | | |
| G56.0 | 3418.0 | 3782.8 | 4111.0 | | | | | | | |
| G57.0 | 3394.1 | 3772.1 | 4124.7 | | | | | | | |
| G58.0 | 3364.5 | 3751.5 | 4135.3 | | | | | | | |
| G59.0 | 3317.3 | 3714.7 | 4136.8 | | | | | | | |
| G60.0 | 3265.0 | 3668.7 | 4123.5 | | | | | | | |
| G61.0 | 3197.8 | 3606.7 | 4095.2 | | | | | | | |
| G62.0 | 3122.7 | 3535.4 | 4057.2 | | | | | | | |
| G63.0 | 3033.3 | 3449.1 | 4001.0 | | | | | | | |
| G64.0 | 2940.0 | 3345.5 | 3931.4 | | | | | | | |
| G65.0 | 2832.7 | 3234.0 | 3843.6 | | | | | | | |
| G66.0 | 2718.7 | 3109.0 | 3745.4 | | | | | | | |
| G67.0 | 2585.2 | 2977.1 | 3635.9 | | | | | | | |
| G68.0 | 2455.9 | 2848.4 | 3507.8 | | | | | | | |
| G69.0 | 2319.7 | 2717.1 | 3377.5 | | | | | | | |
| G70.0 | 2182.0 | 2572.1 | 3238.9 | | | | | | | |
| G71.0 | 2021.3 | 2395.6 | 3081.9 | | | | | | | |
| G72.0 | 1837.6 | 2164.7 | 2899.8 | | | | | | | |
| G73.0 | 1584.2 | 1876.8 | 2668.3 | | | | | | | |

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

Candlepower Table (Continue 37)

Unit: cd

| G\C | C350.0 | C355.0 | C360.0 | | | | | | |
|--------|--------|--------|--------|--|--|--|--|--|--|
| G74.0 | 1275.9 | 1488.4 | 2398.1 | | | | | | |
| G75.0 | 939.8 | 1111.5 | 2011.8 | | | | | | |
| G76.0 | 665.8 | 805.9 | 1597.9 | | | | | | |
| G77.0 | 479.7 | 584.2 | 1180.6 | | | | | | |
| G78.0 | 344.8 | 401.1 | 849.6 | | | | | | |
| G79.0 | 269.6 | 292.1 | 602.5 | | | | | | |
| G80.0 | 225.2 | 233.4 | 410.2 | | | | | | |
| G81.0 | 193.3 | 198.3 | 291.8 | | | | | | |
| G82.0 | 152.7 | 158.5 | 231.5 | | | | | | |
| G83.0 | 129.1 | 136.5 | 190.7 | | | | | | |
| G84.0 | 100.1 | 105.2 | 153.0 | | | | | | |
| G85.0 | 76.8 | 82.4 | 129.2 | | | | | | |
| G86.0 | 55.2 | 60.3 | 97.8 | | | | | | |
| G87.0 | 28.4 | 28.8 | 74.7 | | | | | | |
| G88.0 | 16.9 | 16.7 | 54.8 | | | | | | |
| G89.0 | 9.1 | 8.6 | 27.7 | | | | | | |
| G90.0 | 9.6 | 9.2 | 16.8 | | | | | | |
| G91.0 | 10.1 | 9.6 | 7.7 | | | | | | |
| G92.0 | 10.7 | 10.3 | 7.5 | | | | | | |
| G93.0 | 11.3 | 10.7 | 8.4 | | | | | | |
| G94.0 | 11.6 | 11.3 | 8.5 | | | | | | |
| G95.0 | 12.2 | 11.7 | 9.5 | | | | | | |
| G96.0 | 12.9 | 12.3 | 9.9 | | | | | | |
| G97.0 | 13.5 | 12.9 | 9.9 | | | | | | |
| G98.0 | 14.0 | 13.5 | 10.9 | | | | | | |
| G99.0 | 14.6 | 14.3 | 11.4 | | | | | | |
| G100.0 | 15.2 | 14.9 | 11.5 | | | | | | |
| G101.0 | 15.7 | 15.3 | 12.4 | | | | | | |
| G102.0 | 16.4 | 15.9 | 13.0 | | | | | | |
| G103.0 | 16.9 | 16.2 | 12.9 | | | | | | |
| G104.0 | 17.4 | 16.9 | 13.5 | | | | | | |
| G105.0 | 17.8 | 17.3 | 14.4 | | | | | | |
| G106.0 | 18.3 | 17.8 | 14.9 | | | | | | |
| G107.0 | 18.8 | 18.2 | 15.2 | | | | | | |
| G108.0 | 19.3 | 18.7 | 15.5 | | | | | | |
| G109.0 | 19.7 | 19.1 | 15.5 | | | | | | |
| G110.0 | 20.2 | 19.6 | 16.5 | | | | | | |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 Inspector:

Candlepower Table (Continue 38)

Unit: cd

| G\C | C350.0 | C355.0 | C360.0 | | | | | | |
|--------|--------|--------|--------|--|--|--|--|--|--|
| G111.0 | 20.6 | 20.1 | 16.2 | | | | | | |
| G112.0 | 21.1 | 20.6 | 16.7 | | | | | | |
| G113.0 | 21.7 | 21.1 | 17.2 | | | | | | |
| G114.0 | 21.7 | 21.5 | 18.0 | | | | | | |
| G115.0 | 22.2 | 21.9 | 18.3 | | | | | | |
| G116.0 | 22.7 | 22.3 | 18.8 | | | | | | |
| G117.0 | 23.2 | 22.7 | 18.7 | | | | | | |
| G118.0 | 23.7 | 23.1 | 19.5 | | | | | | |
| G119.0 | 23.8 | 23.5 | 19.8 | | | | | | |
| G120.0 | 24.6 | 24.0 | 19.6 | | | | | | |
| G121.0 | 24.9 | 24.5 | 20.0 | | | | | | |
| G122.0 | 25.4 | 24.9 | 20.8 | | | | | | |
| G123.0 | 25.8 | 25.3 | 21.1 | | | | | | |
| G124.0 | 25.9 | 25.8 | 21.0 | | | | | | |
| G125.0 | 26.2 | 26.1 | 21.5 | | | | | | |
| G126.0 | 26.6 | 26.5 | 21.7 | | | | | | |
| G127.0 | 27.4 | 26.9 | 21.9 | | | | | | |
| G128.0 | 27.7 | 27.3 | 22.6 | | | | | | |
| G129.0 | 27.7 | 27.6 | 22.9 | | | | | | |
| G130.0 | 28.1 | 28.0 | 23.1 | | | | | | |
| G131.0 | 28.4 | 28.3 | 22.9 | | | | | | |
| G132.0 | 29.4 | 28.6 | 23.5 | | | | | | |
| G133.0 | 29.2 | 29.1 | 23.3 | | | | | | |
| G134.0 | 29.6 | 29.4 | 24.0 | | | | | | |
| G135.0 | 30.0 | 29.8 | 23.9 | | | | | | |
| G136.0 | 30.3 | 30.0 | 24.6 | | | | | | |
| G137.0 | 31.0 | 30.4 | 24.9 | | | | | | |
| G138.0 | 31.4 | 30.7 | 24.8 | | | | | | |
| G139.0 | 31.7 | 31.0 | 25.2 | | | | | | |
| G140.0 | 31.8 | 31.2 | 25.5 | | | | | | |
| G141.0 | 32.0 | 31.4 | 25.9 | | | | | | |
| G142.0 | 32.3 | 31.5 | 26.5 | | | | | | |
| G143.0 | 31.9 | 31.7 | 26.5 | | | | | | |
| G144.0 | 32.5 | 31.7 | 27.1 | | | | | | |
| G145.0 | 32.6 | 31.8 | 27.3 | | | | | | |
| G146.0 | 32.6 | 31.9 | 27.1 | | | | | | |
| G147.0 | 32.1 | 31.9 | 27.5 | | | | | | |

C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 Inspector:

Candlepower Table (Continue 39)

Unit: cd

| G\C | C350.0 | C355.0 | C360.0 | | | | | | | |
|--------|--------|--------|--------|--|--|--|--|--|--|--|
| G148.0 | 32.3 | 32.1 | 27.8 | | | | | | | |
| G149.0 | 32.8 | 32.1 | 28.1 | | | | | | | |
| G150.0 | 32.4 | 32.1 | 27.8 | | | | | | | |
| G151.0 | 32.4 | 32.1 | 28.0 | | | | | | | |
| G152.0 | 32.4 | 32.1 | 28.4 | | | | | | | |
| G153.0 | 32.9 | 32.1 | 28.4 | | | | | | | |
| G154.0 | 32.8 | 32.3 | 28.3 | | | | | | | |
| G155.0 | 32.8 | 32.4 | 28.4 | | | | | | | |
| G156.0 | 32.4 | 32.4 | 28.8 | | | | | | | |
| G157.0 | 32.5 | 32.3 | 28.6 | | | | | | | |
| G158.0 | 32.9 | 32.4 | 28.9 | | | | | | | |
| G159.0 | 32.9 | 32.4 | 28.8 | | | | | | | |
| G160.0 | 32.5 | 32.4 | 28.8 | | | | | | | |
| G161.0 | 32.9 | 32.4 | 28.9 | | | | | | | |
| G162.0 | 32.8 | 32.4 | 29.0 | | | | | | | |
| G163.0 | 32.8 | 32.4 | 29.2 | | | | | | | |
| G164.0 | 32.5 | 32.4 | 29.0 | | | | | | | |
| G165.0 | 32.8 | 32.4 | 29.2 | | | | | | | |
| G166.0 | 32.8 | 32.4 | 29.1 | | | | | | | |
| G167.0 | 32.4 | 32.4 | 29.7 | | | | | | | |
| G168.0 | 32.4 | 32.5 | 29.7 | | | | | | | |
| G169.0 | 32.5 | 32.5 | 29.6 | | | | | | | |
| G170.0 | 32.4 | 32.5 | 29.7 | | | | | | | |
| G171.0 | 32.3 | 32.5 | 29.9 | | | | | | | |
| G172.0 | 32.3 | 32.5 | 30.0 | | | | | | | |
| G173.0 | 32.7 | 32.4 | 30.4 | | | | | | | |
| G174.0 | 32.6 | 32.4 | 30.3 | | | | | | | |
| G175.0 | 32.3 | 32.4 | 30.4 | | | | | | | |
| G176.0 | 32.3 | 32.5 | 30.7 | | | | | | | |
| G177.0 | 32.5 | 32.4 | 30.5 | | | | | | | |
| G178.0 | 32.4 | 32.4 | 30.6 | | | | | | | |
| G179.0 | 32.0 | 32.3 | 30.6 | | | | | | | |
| G180.0 | 32.0 | 32.3 | 30.9 | | | | | | | |
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C Plane (°):0.0-360.0: 5.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 20
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: LSG-1600B
 Distance: 8.000 m
 Humidity: 40
 Inspector: