

Report No.:

Test Time: 2019-04-17 13:58

## Luminaire Property

Luminaire Manufacturer:  
Luminaire Description: EG 100W  
Luminous Width (mm): 130  
Voltage: 229.4 V  
Power: 91.75 W

Luminous Length (mm): 500  
Luminous Height (mm): 130  
Current: 0.410 A  
Power Factor: 0.974

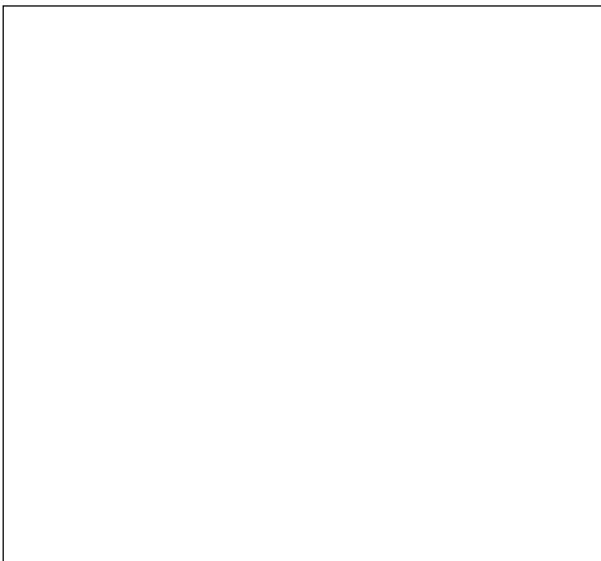
## Photometric Results

CIE Class: Direct  
Measurement Flux: 12995.4 lm  
Downward Ratio: 99%  
Horizontal Diffuse Angle(50%): H115.5  
Vertical Diffuse Angle(50%): V114.9  
Luminaire Efficacy Rating (LER): 142  
Max. Intensity: 4460.98 cd

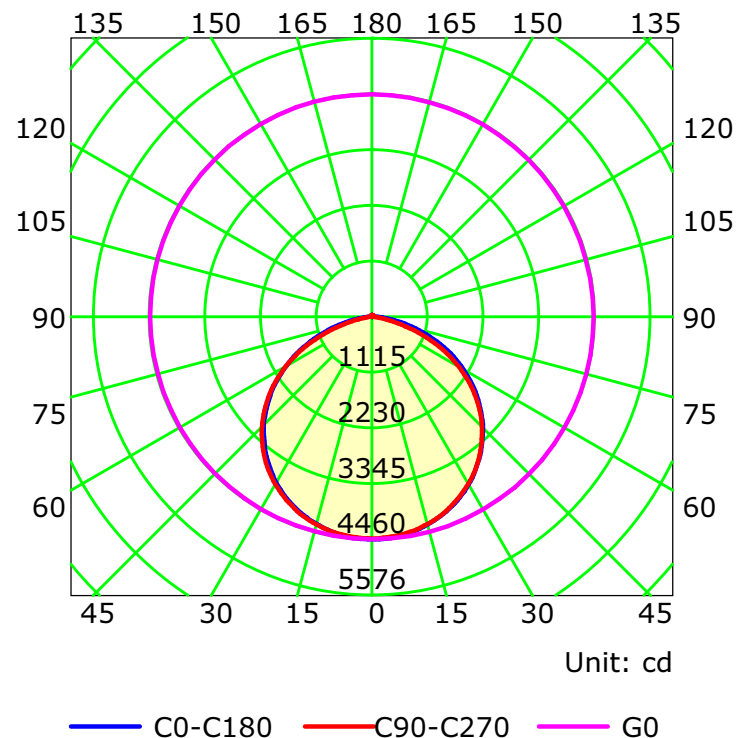
Total Rated Lamp Lumens: 12995.4 lm  
Efficiency: 100%  
Upward Ratio: 1%

Central Intensity: 4458.31 cd  
Pos of Max. Intensity: H20 V0

Picture Of Luminaire



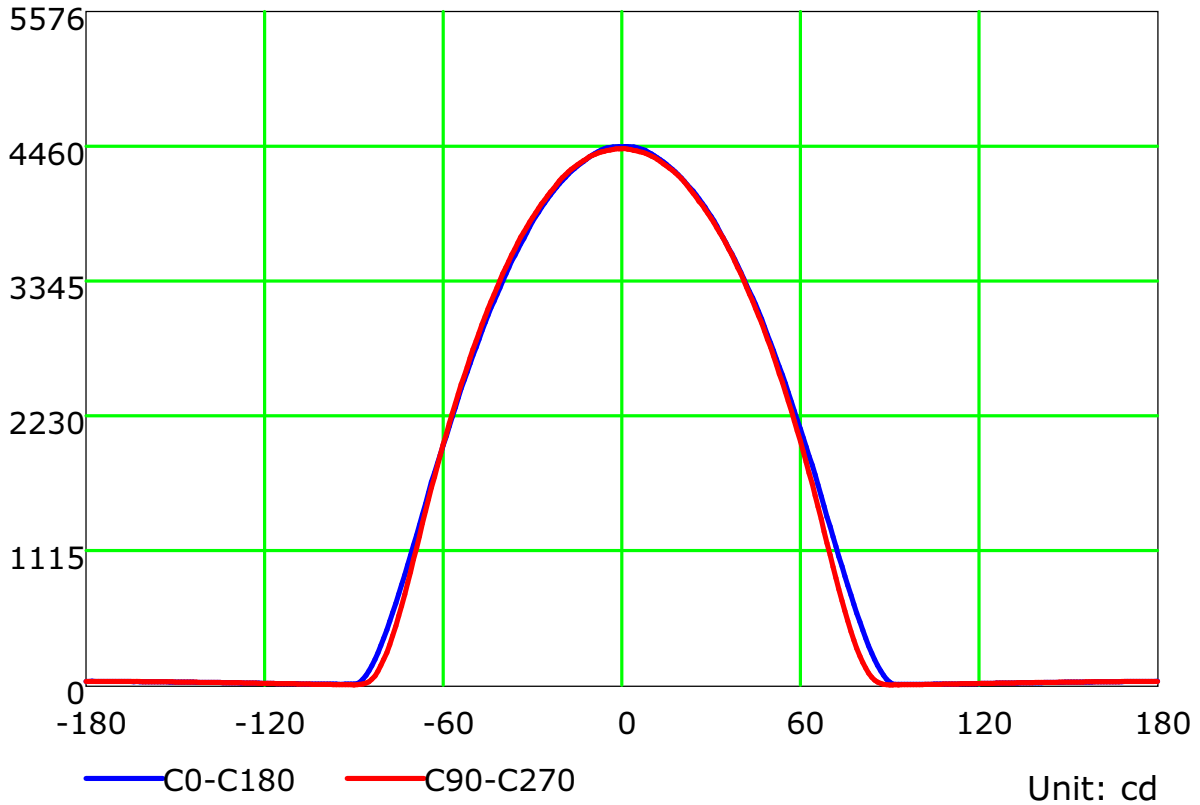
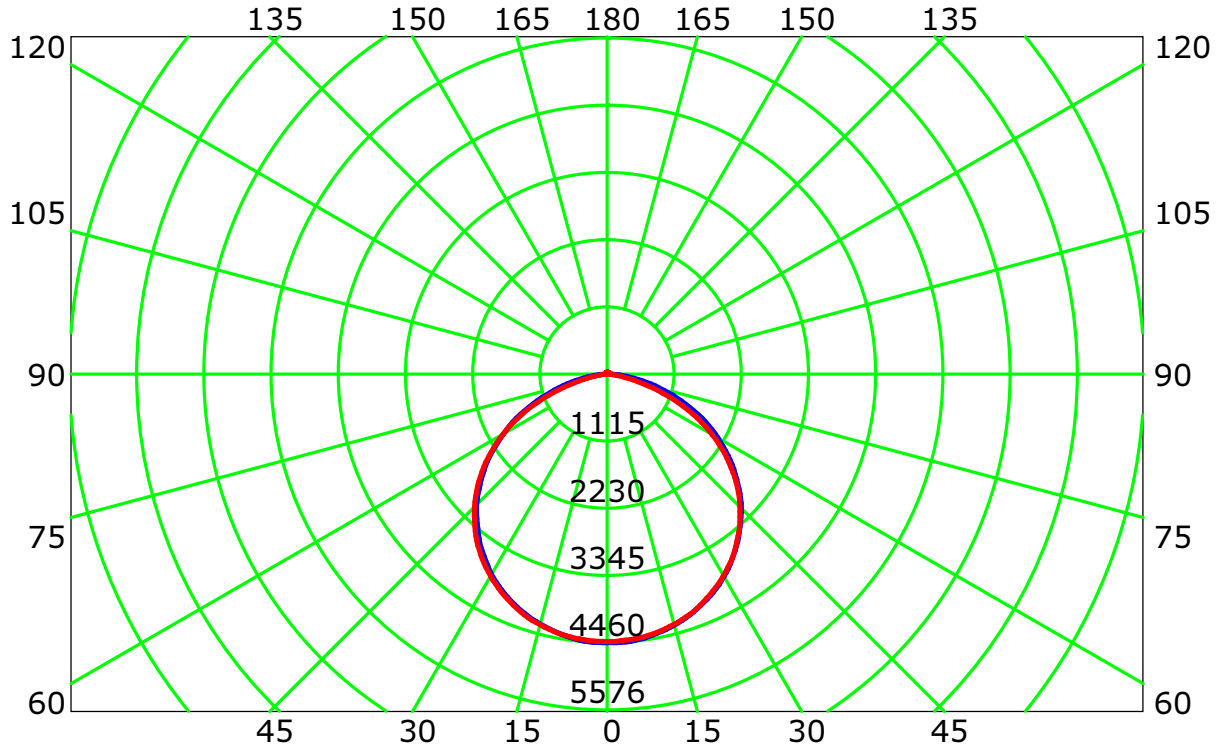
Luminous Intensity Distribution Curve



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:

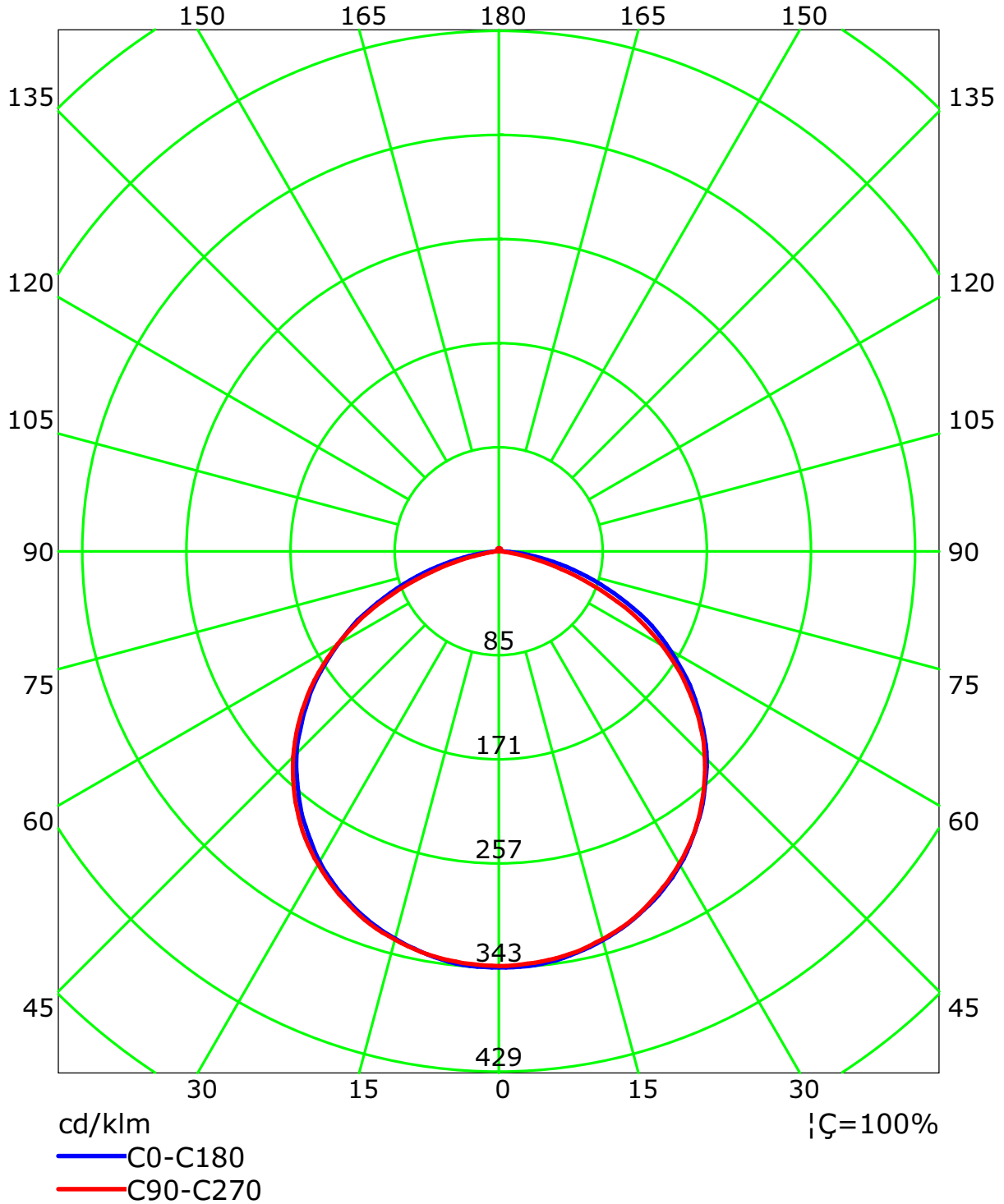
## Luminous Intensity Distribution Curve



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

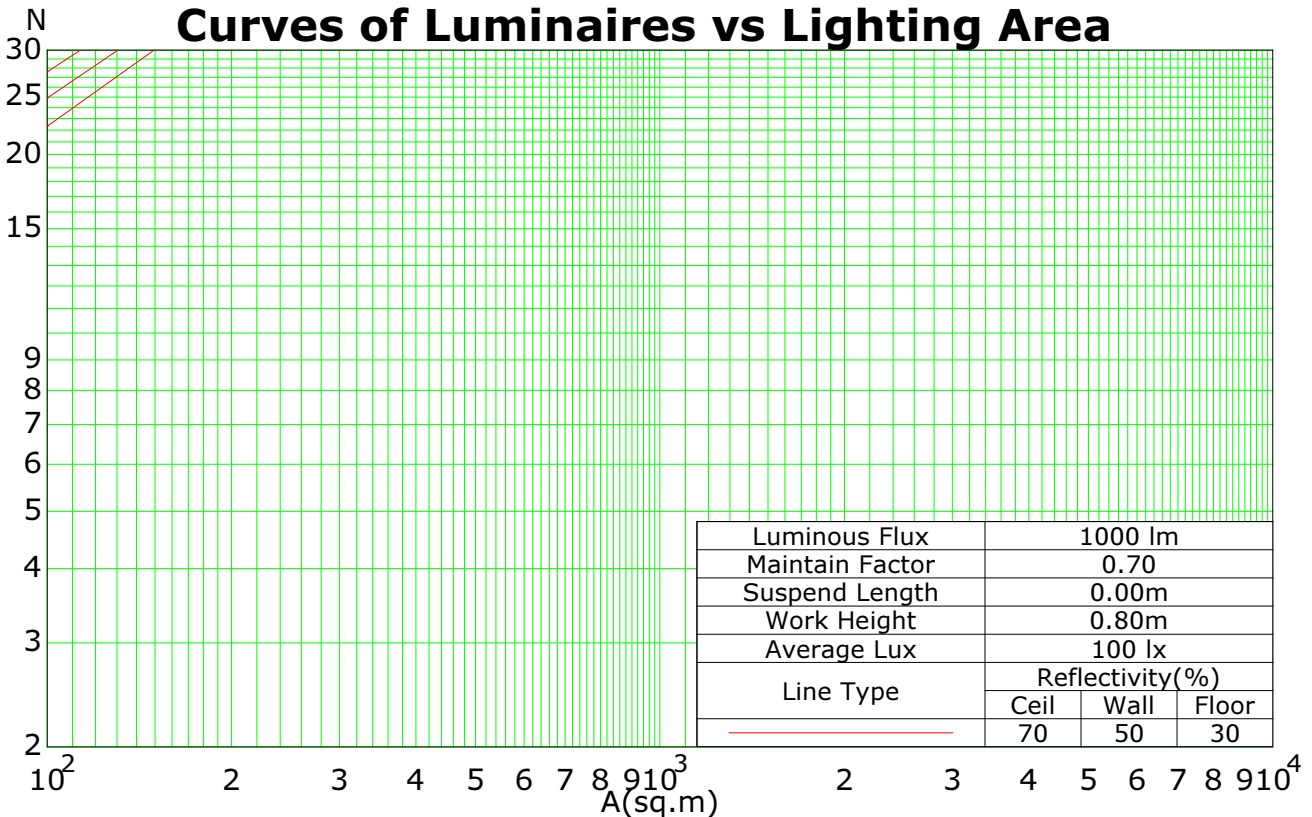
Inspector:

### 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  | 95  | 97  | 94  | 91  | 93  | 91  | 88  | 90  | 88  | 86  | 84 |
| 2   | 99       | 91  | 84  | 78  | 96  | 89  | 83  | 77  | 85  | 80  | 76  | 82  | 77  | 74  | 79  | 75  | 72  | 70 |
| 3   | 90       | 80  | 72  | 65  | 88  | 78  | 71  | 65  | 75  | 69  | 63  | 72  | 67  | 62  | 69  | 65  | 61  | 59 |
| 4   | 83       | 71  | 62  | 55  | 80  | 69  | 61  | 55  | 67  | 59  | 54  | 64  | 58  | 53  | 62  | 57  | 52  | 50 |
| 5   | 76       | 63  | 54  | 47  | 74  | 62  | 53  | 47  | 60  | 52  | 46  | 58  | 51  | 46  | 56  | 50  | 45  | 43 |
| 6   | 70       | 57  | 48  | 41  | 68  | 56  | 47  | 41  | 54  | 46  | 41  | 52  | 45  | 40  | 50  | 44  | 40  | 38 |
| 7   | 65       | 51  | 43  | 36  | 63  | 50  | 42  | 36  | 49  | 41  | 36  | 47  | 41  | 36  | 46  | 40  | 35  | 33 |
| 8   | 60       | 47  | 38  | 32  | 59  | 46  | 38  | 32  | 45  | 37  | 32  | 43  | 37  | 32  | 42  | 36  | 31  | 30 |
| 9   | 56       | 43  | 35  | 29  | 55  | 42  | 34  | 29  | 41  | 34  | 29  | 40  | 33  | 29  | 39  | 33  | 28  | 27 |
| 10  | 53       | 40  | 32  | 26  | 51  | 39  | 31  | 26  | 38  | 31  | 26  | 37  | 30  | 26  | 36  | 30  | 26  | 24 |

Spacing Criteria (0-180): 1.28  
 Spacing Criteria (90-270): 1.29  
 Spacing Criteria (Diagonal): 1.40

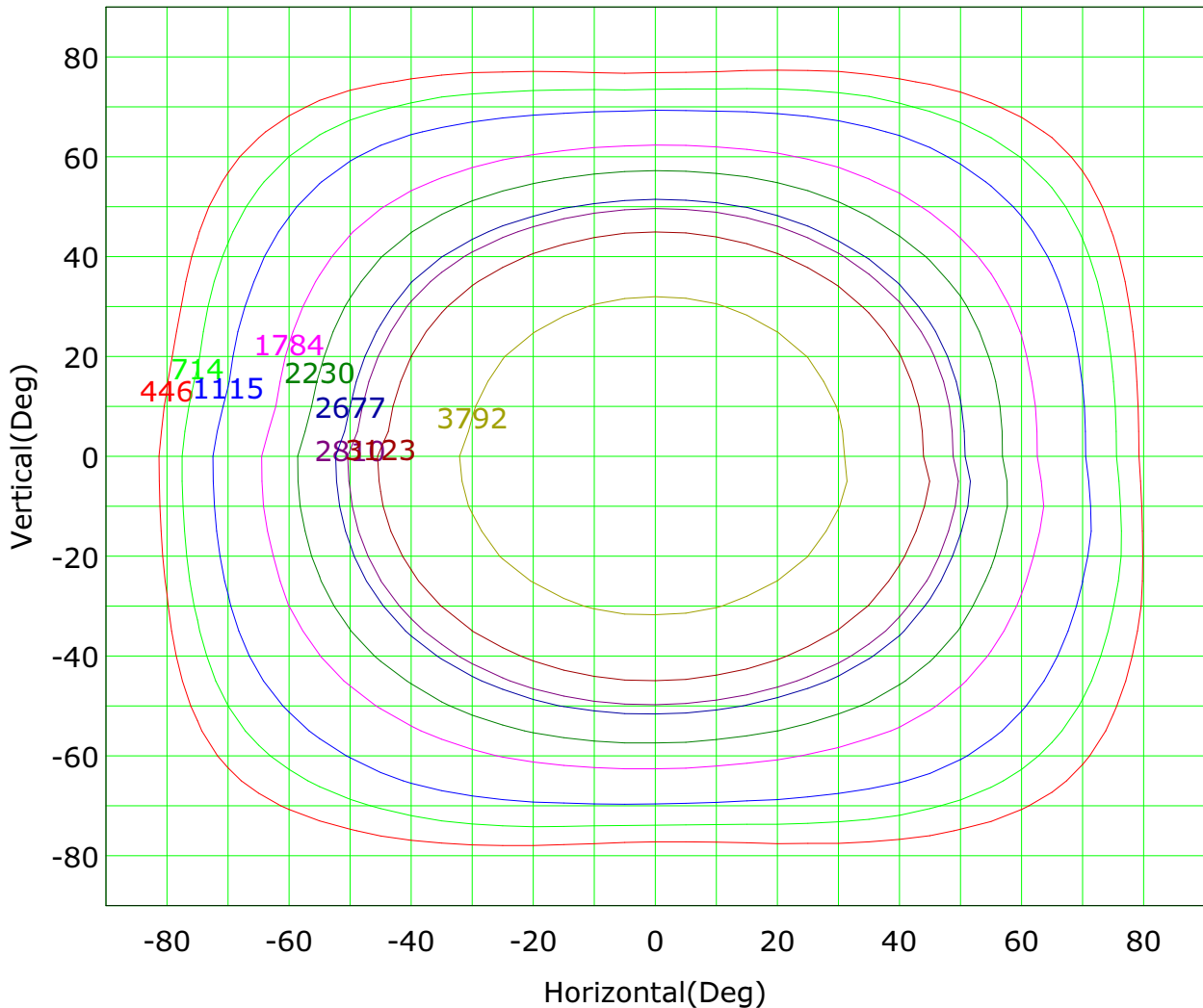
### Curves of Luminaires vs Lighting Area



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%): 4461 cd

|                   |                   |
|-------------------|-------------------|
| — ( 10%): 446 cd  | — ( 16%): 714 cd  |
| — ( 25%): 1115 cd | — ( 40%): 1784 cd |
| — ( 63%): 2810 cd | — (100%): 4461 cd |
| — ( 50%): 2230 cd | — ( 60%): 2677 cd |
| — ( 70%): 3123 cd | — ( 85%): 3792 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

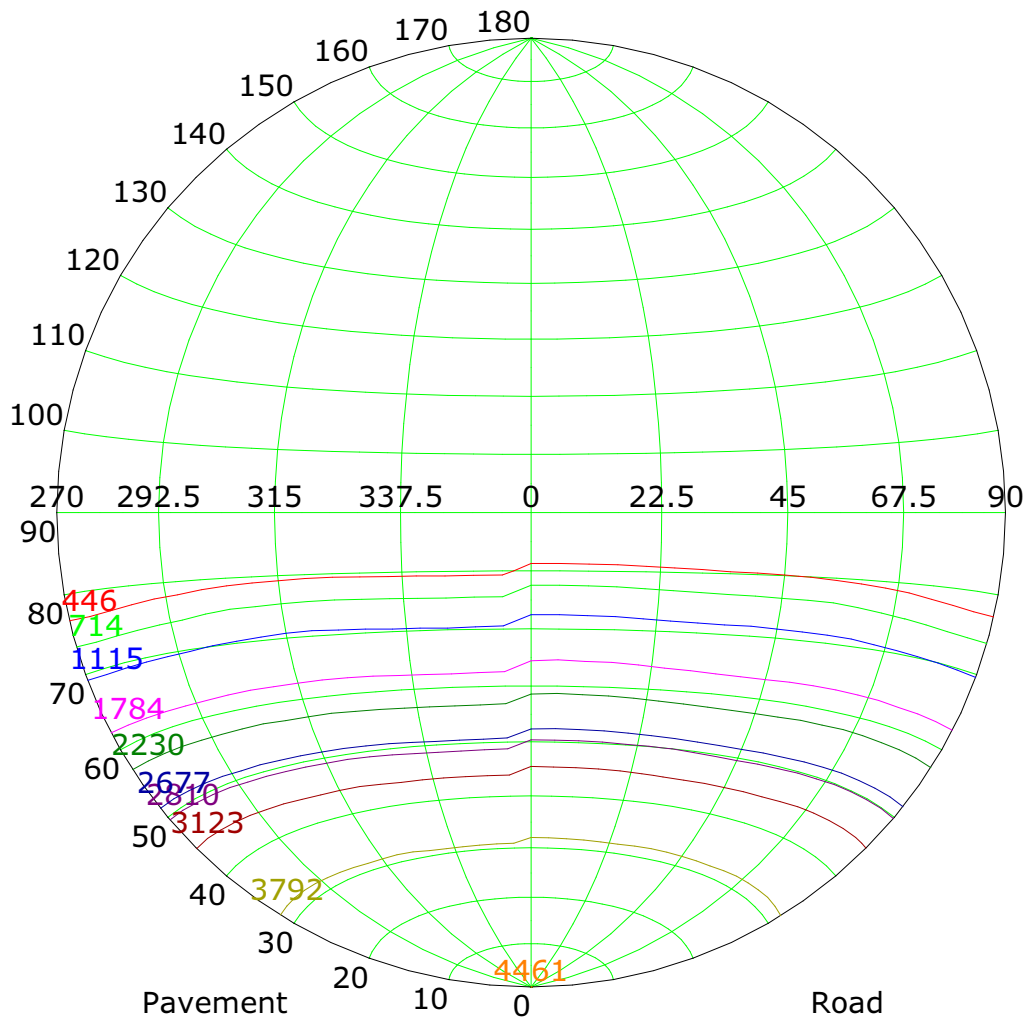
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Isocandela (sphere)



Imax (100%): 4461 cd

|                   |                   |
|-------------------|-------------------|
| — ( 10%): 446 cd  | — ( 16%): 714 cd  |
| — ( 25%): 1115 cd | — ( 40%): 1784 cd |
| — ( 63%): 2810 cd | — (100%): 4461 cd |
| — ( 50%): 2230 cd | — ( 60%): 2677 cd |
| — ( 70%): 3123 cd | — ( 85%): 3792 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

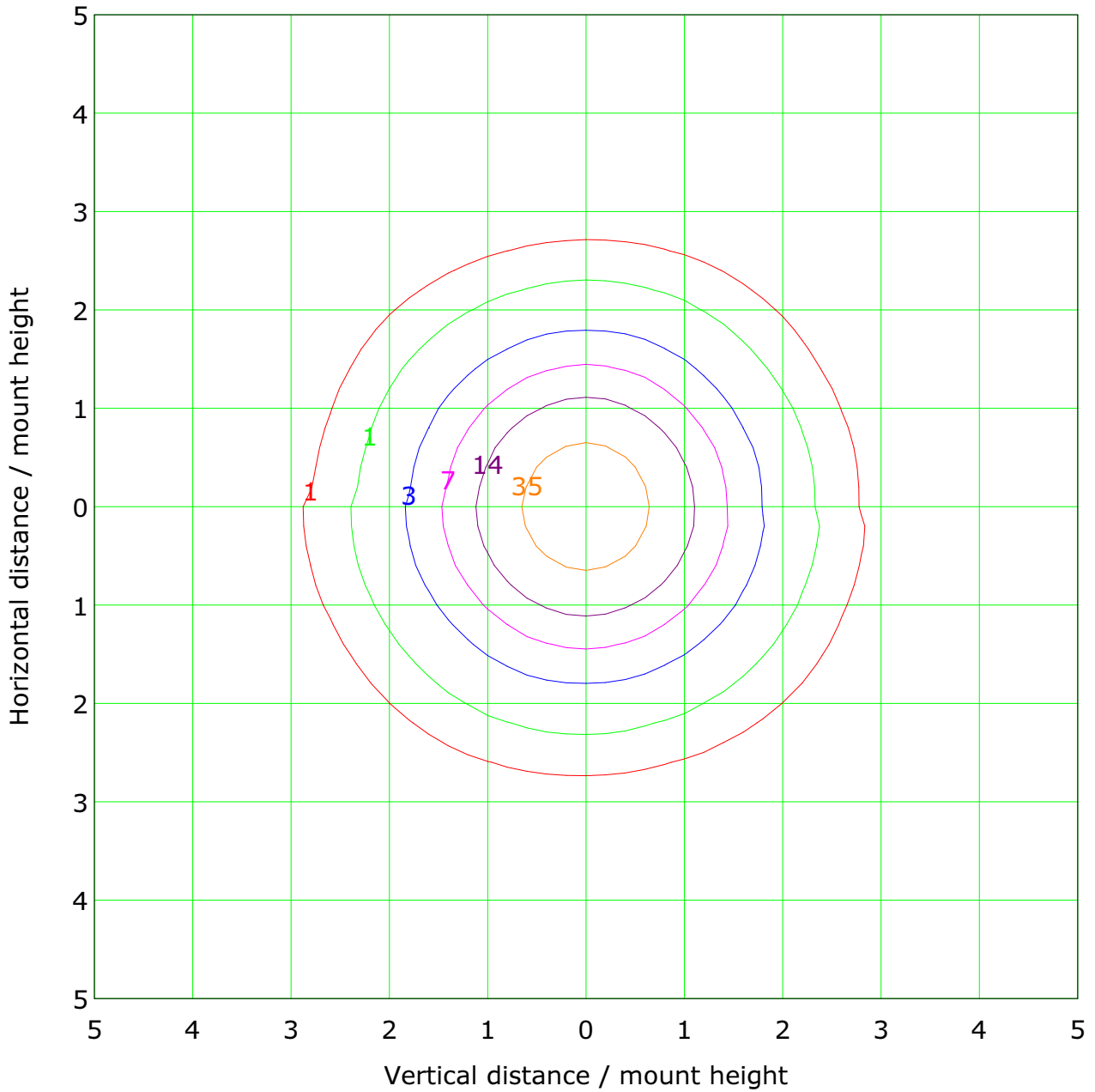
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## IsoLux Plot



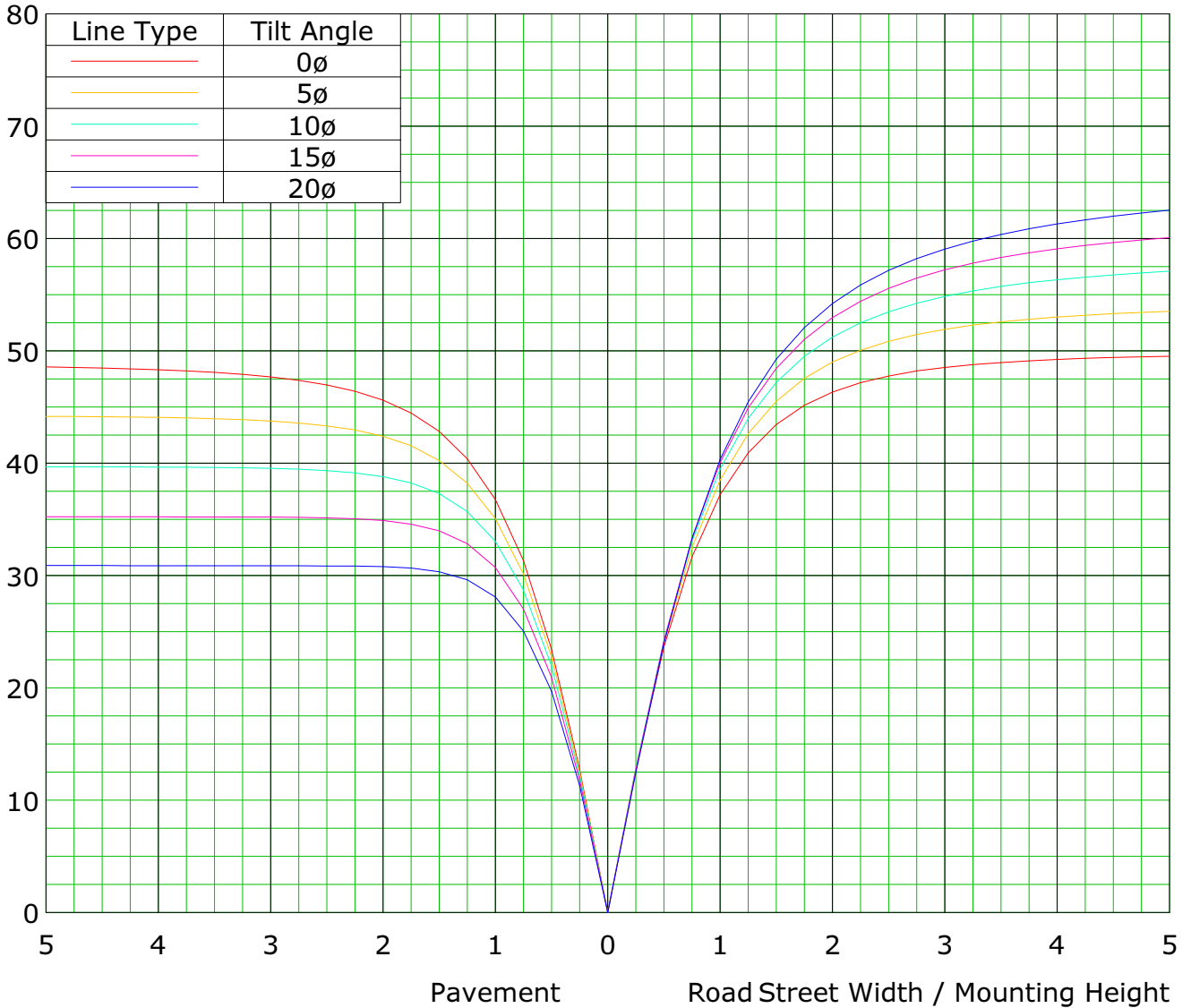
|   |  |                        |  |
|---|--|------------------------|--|
| Mounting Height: 8.0m   |  | Max Lux(100%): 69.7 lx |  |
| <ul style="list-style-type: none"> <li><span style="color: red;">—</span> ( 1%): 0.7 lx</li> <li><span style="color: blue;">—</span> ( 5%): 3.5 lx</li> <li><span style="color: purple;">—</span> ( 20%): 13.9 lx</li> <li><span style="color: green;">—</span> (100%): 69.7 lx</li> <li><span style="color: darkred;">—</span> (300%): 209.1 lx</li> </ul> | <ul style="list-style-type: none"> <li><span style="color: green;">—</span> ( 2%): 1.4 lx</li> <li><span style="color: magenta;">—</span> ( 10%): 7.0 lx</li> <li><span style="color: orange;">—</span> ( 50%): 34.9 lx</li> <li><span style="color: darkblue;">—</span> (200%): 139.4 lx</li> <li><span style="color: yellow;">—</span> (500%): 348.5 lx</li> </ul> |                        |  |

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

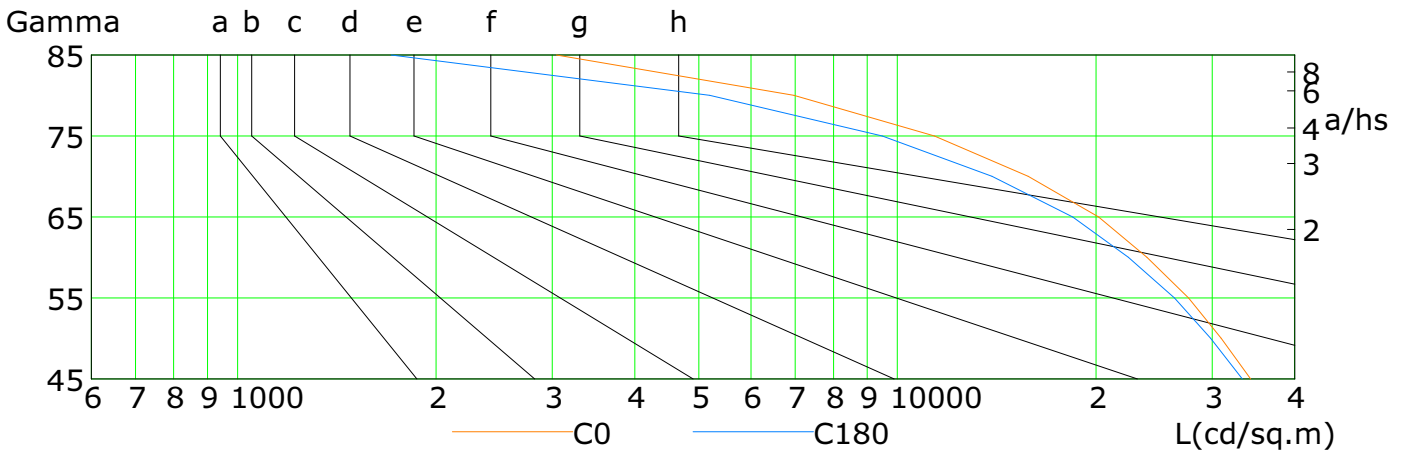
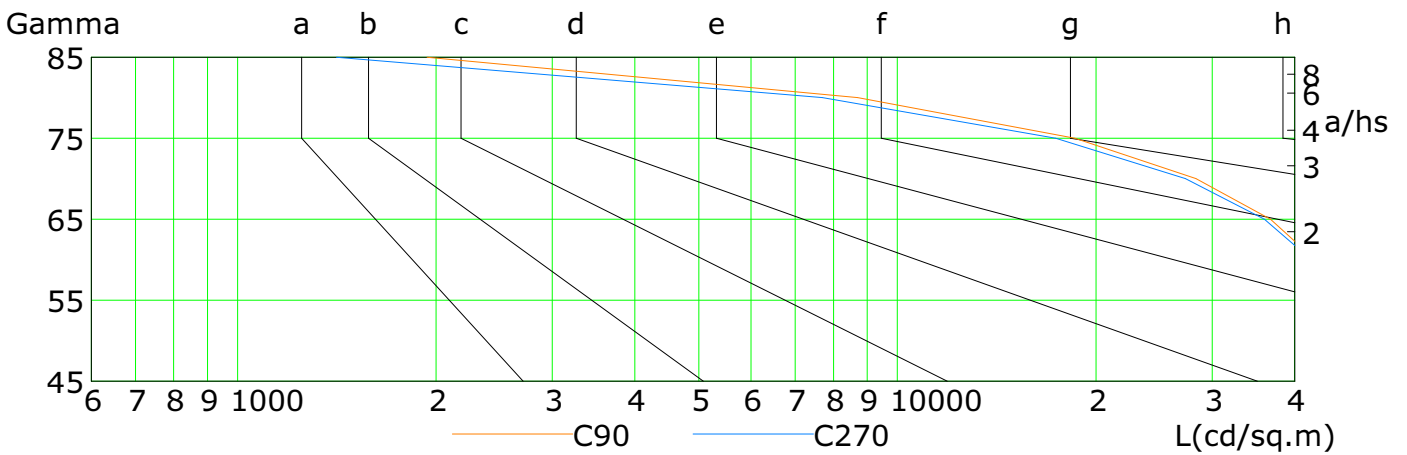
Inspector:



## 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         | 34312 | 30948 | 27621 | 23902 | 20186 | 15786 | 11376 | 6971 | 3041 |
| C90        | 53867 | 51124 | 47530 | 42923 | 36753 | 28331 | 18586 | 8701 | 1939 |
| C180       | 33342 | 29840 | 26298 | 22394 | 18442 | 13910 | 9488  | 5193 | 1710 |
| C270       | 53807 | 50852 | 47151 | 42371 | 36013 | 27320 | 17368 | 7696 | 1412 |

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

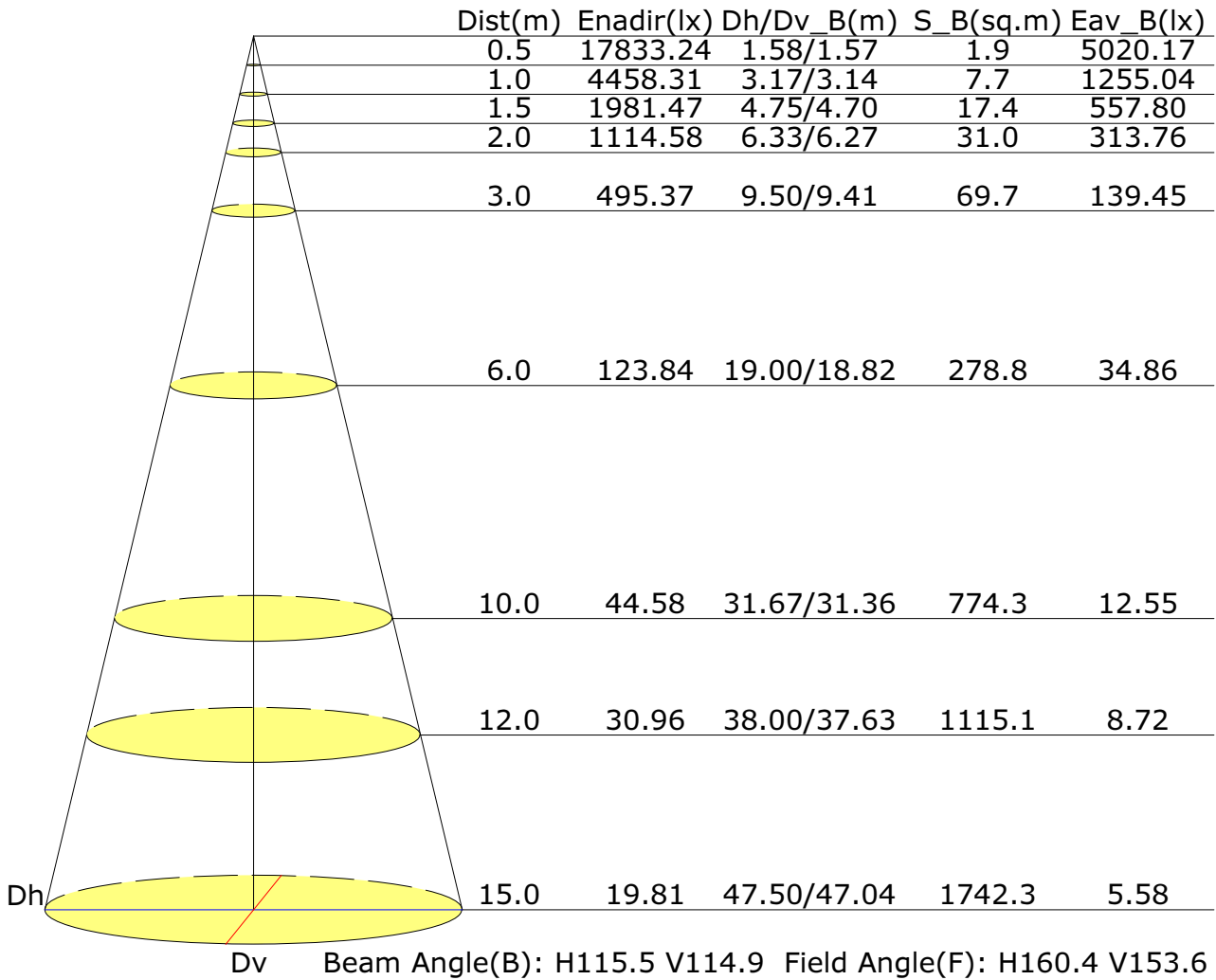
Test Device: LSG-1600B

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

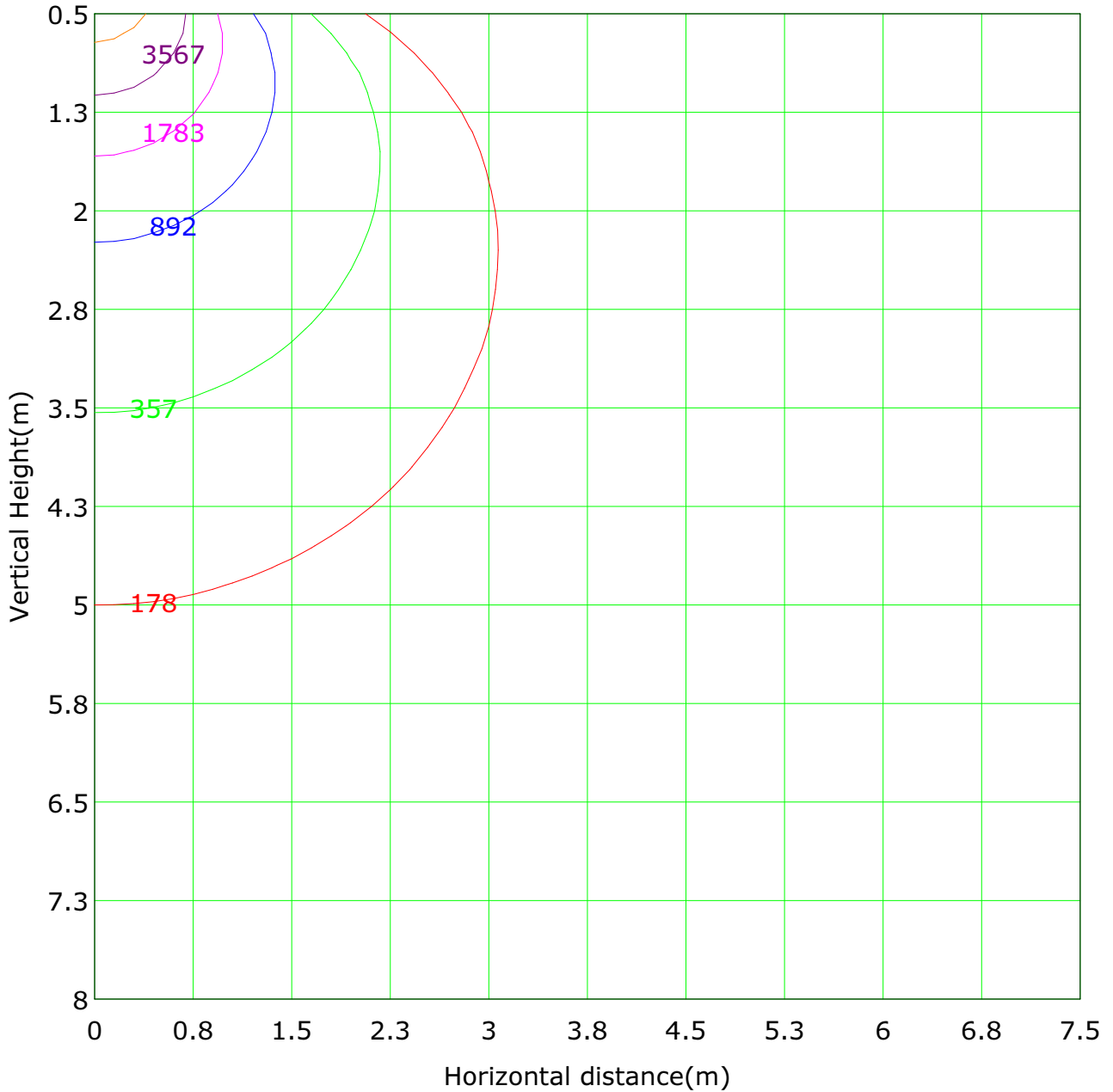
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Vertical IsoLux Plot



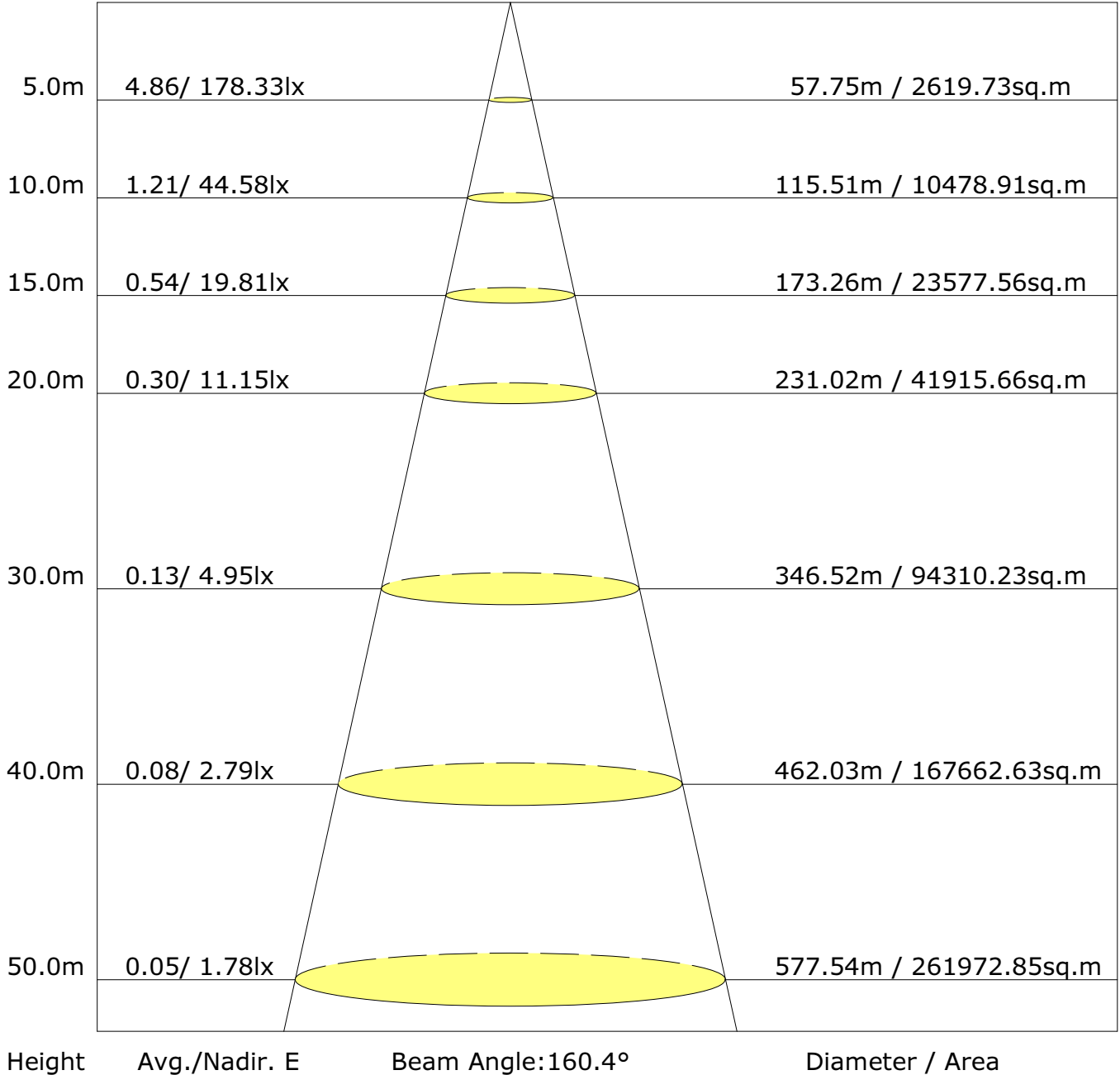
|  |                      |
|--|----------------------|
| Lowest(m): 0.5m    Highest(m): 8.0m    Max Lux: 17833.2 lx |                      |
| — ( 1%): 178.3 lx  | — ( 2%): 356.7 lx    |
| — ( 5%): 891.7 lx  | — ( 10%): 1783.3 lx  |
| — ( 20%): 3566.6 lx  | — ( 50%): 8916.6 lx  |
| — (100%): 17833.2 lx                                       | — (200%): 35666.5 lx |
| — (300%): 53499.7 lx                                       | — (500%): 89166.2 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

Flux Out: 12721.31lm



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

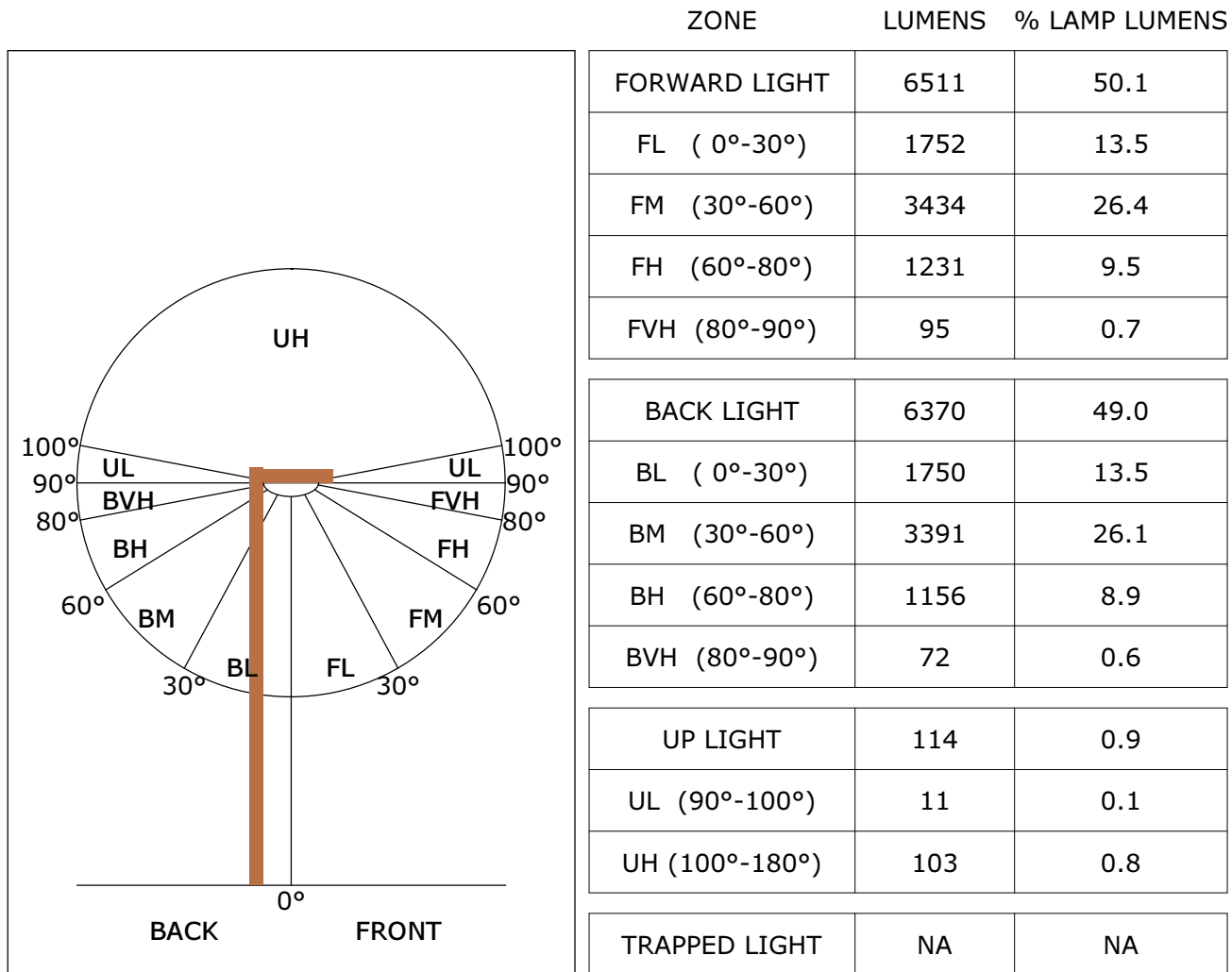
|                  |                  |      |      |      |      |                |      |      |      |      |
|------------------|------------------|------|------|------|------|----------------|------|------|------|------|
| Reflectance:     |                  |      |      |      |      |                |      |      |      |      |
| 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        | 15.6             | 17.2 | 16.0 | 17.6 | 17.9 | 14.5           | 16.1 | 14.8 | 16.4 | 16.7 |
| 3H               | 17.2             | 18.6 | 17.6 | 19.0 | 19.3 | 15.6           | 17.0 | 16.0 | 17.4 | 17.8 |
| 4H               | 17.7             | 19.0 | 18.1 | 19.4 | 19.8 | 15.8           | 17.2 | 16.2 | 17.5 | 17.9 |
| 6H               | 18.0             | 19.2 | 18.4 | 19.6 | 20.0 | 15.9           | 17.1 | 16.3 | 17.5 | 17.9 |
| 8H               | 18.0             | 19.2 | 18.5 | 19.6 | 20.1 | 15.8           | 17.1 | 16.3 | 17.5 | 17.9 |
| 12H              | 18.1             | 19.2 | 18.5 | 19.6 | 20.1 | 15.8           | 17.0 | 16.3 | 17.4 | 17.8 |
| X=4H Y=2H        | 16.0             | 17.3 | 16.4 | 17.7 | 18.1 | 15.0           | 16.4 | 15.4 | 16.8 | 17.2 |
| 3H               | 17.7             | 18.8 | 18.1 | 19.2 | 19.6 | 16.3           | 17.5 | 16.7 | 17.9 | 18.3 |
| 4H               | 18.2             | 19.3 | 18.7 | 19.7 | 20.2 | 16.6           | 17.7 | 17.1 | 18.1 | 18.6 |
| 6H               | 18.6             | 19.5 | 19.1 | 20.0 | 20.4 | 16.7           | 17.6 | 17.2 | 18.1 | 18.6 |
| 8H               | 18.7             | 19.5 | 19.2 | 20.0 | 20.5 | 16.7           | 17.6 | 17.2 | 18.0 | 18.5 |
| 12H              | 18.7             | 19.5 | 19.2 | 20.0 | 20.5 | 16.7           | 17.5 | 17.2 | 18.0 | 18.4 |
| X=8H Y=4H        | 18.3             | 19.2 | 18.8 | 19.6 | 20.1 | 16.9           | 17.7 | 17.3 | 18.1 | 18.6 |
| 6H               | 18.7             | 19.4 | 19.2 | 19.9 | 20.4 | 17.0           | 17.7 | 17.5 | 18.2 | 18.7 |
| 8H               | 18.8             | 19.5 | 19.4 | 20.0 | 20.5 | 17.0           | 17.6 | 17.5 | 18.1 | 18.7 |
| 12H              | 18.9             | 19.5 | 19.4 | 20.0 | 20.5 | 17.0           | 17.5 | 17.5 | 18.1 | 18.6 |
| X=12H Y=4H       | 18.3             | 19.1 | 18.8 | 19.6 | 20.0 | 16.9           | 17.6 | 17.4 | 18.1 | 18.6 |
| 6H               | 18.7             | 19.3 | 19.3 | 19.8 | 20.4 | 17.0           | 17.7 | 17.6 | 18.1 | 18.7 |
| 8H               | 18.8             | 19.4 | 19.4 | 19.9 | 20.5 | 17.1           | 17.6 | 17.6 | 18.1 | 18.7 |

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**

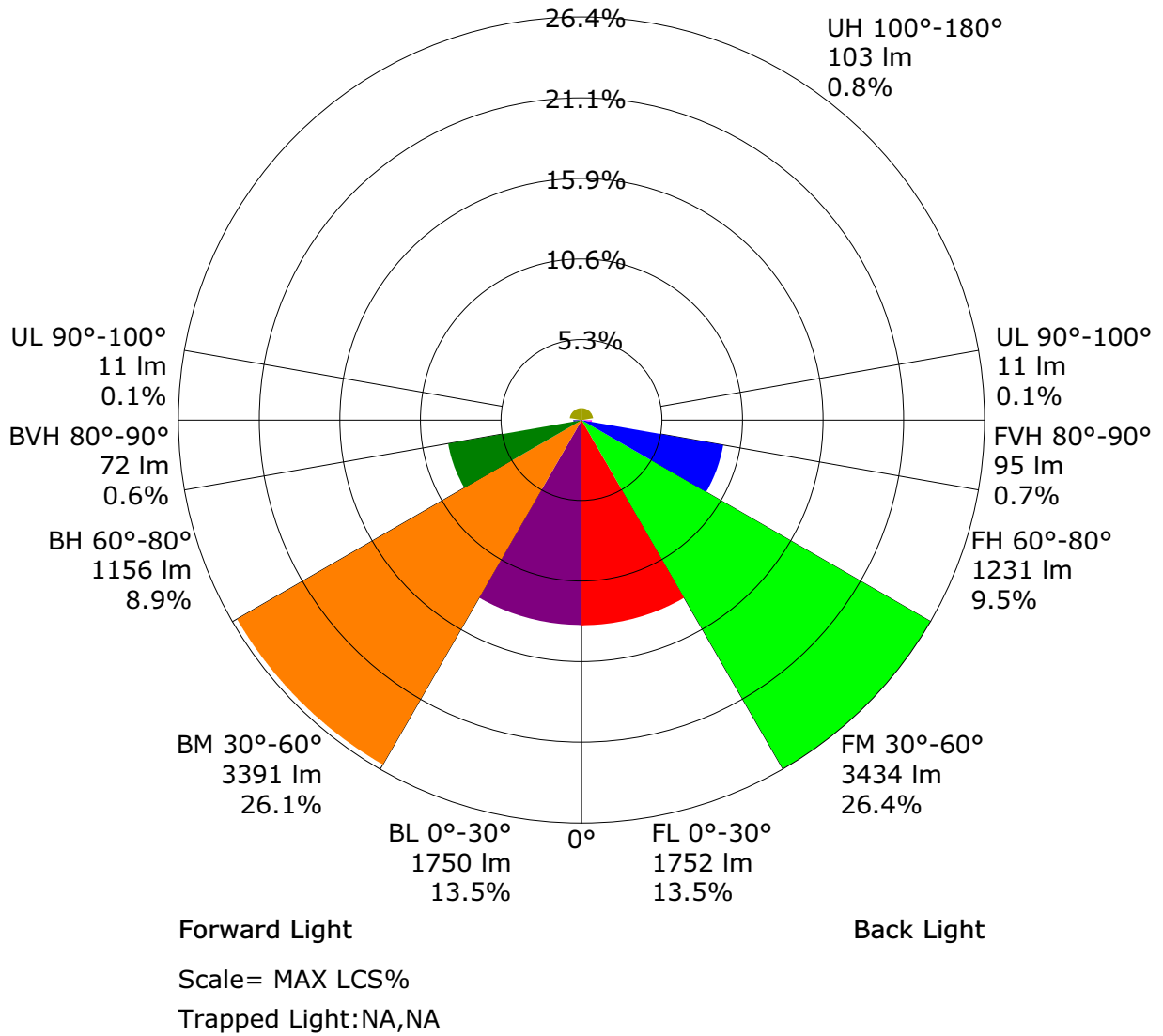


| BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07             |          |
|--|----------|
| Asymmetrical Luminaire Types<br>(Type I,II,III,IV)               | B3 U3 G3 |
| Quadrilateral Symmetrical Luminaire Types<br>(Type V,Area Light) | B3 U3 G1 |

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



## Zonal Lumen

| Gamma<br>[°] | I <sub>mean</sub><br>[cd] | Zonal Flux<br>[lm] | Sum Zonal Flux<br>[lm] | Rel Zonal Flux<br>[%] | Sum Rel Zonal Flux<br>[%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 0.0-1.0      | 4450.3                    | 4.3                | 4.3                    | 0.03                  | 0.03                      |
| 1.0-2.0      | 4449.1                    | 12.8               | 17.0                   | 0.10                  | 0.13                      |
| 2.0-3.0      | 4446.6                    | 21.3               | 38.3                   | 0.16                  | 0.29                      |
| 3.0-4.0      | 4443.0                    | 29.7               | 68.0                   | 0.23                  | 0.52                      |
| 4.0-5.0      | 4438.6                    | 38.2               | 106.2                  | 0.29                  | 0.82                      |
| 5.0-6.0      | 4433.1                    | 46.6               | 152.8                  | 0.36                  | 1.18                      |
| 6.0-7.0      | 4426.0                    | 54.9               | 207.8                  | 0.42                  | 1.60                      |
| 7.0-8.0      | 4417.0                    | 63.2               | 271.0                  | 0.49                  | 2.09                      |
| 8.0-9.0      | 4406.5                    | 71.4               | 342.4                  | 0.55                  | 2.63                      |
| 9.0-10.0     | 4394.5                    | 79.5               | 422.0                  | 0.61                  | 3.25                      |
| 10.0-11.0    | 4381.0                    | 87.6               | 509.5                  | 0.67                  | 3.92                      |
| 11.0-12.0    | 4366.4                    | 95.5               | 605.0                  | 0.73                  | 4.66                      |
| 12.0-13.0    | 4350.6                    | 103.3              | 708.2                  | 0.79                  | 5.45                      |
| 13.0-14.0    | 4333.5                    | 110.9              | 819.2                  | 0.85                  | 6.30                      |
| 14.0-15.0    | 4315.0                    | 118.5              | 937.6                  | 0.91                  | 7.22                      |
| 15.0-16.0    | 4295.6                    | 125.9              | 1063.5                 | 0.97                  | 8.18                      |
| 16.0-17.0    | 4274.9                    | 133.1              | 1196.7                 | 1.02                  | 9.21                      |
| 17.0-18.0    | 4253.3                    | 140.3              | 1336.9                 | 1.08                  | 10.29                     |
| 18.0-19.0    | 4230.7                    | 147.2              | 1484.1                 | 1.13                  | 11.42                     |
| 19.0-20.0    | 4206.3                    | 154.0              | 1638.1                 | 1.18                  | 12.61                     |
| 20.0-21.0    | 4180.2                    | 160.5              | 1798.7                 | 1.24                  | 13.84                     |
| 21.0-22.0    | 4152.3                    | 166.9              | 1965.5                 | 1.28                  | 15.12                     |
| 22.0-23.0    | 4122.8                    | 173.0              | 2138.6                 | 1.33                  | 16.46                     |
| 23.0-24.0    | 4092.1                    | 178.9              | 2317.5                 | 1.38                  | 17.83                     |
| 24.0-25.0    | 4060.5                    | 184.7              | 2502.1                 | 1.42                  | 19.25                     |
| 25.0-26.0    | 4027.3                    | 190.1              | 2692.3                 | 1.46                  | 20.72                     |
| 26.0-27.0    | 3992.8                    | 195.4              | 2887.6                 | 1.50                  | 22.22                     |
| 27.0-28.0    | 3956.9                    | 200.4              | 3088.0                 | 1.54                  | 23.76                     |
| 28.0-29.0    | 3919.7                    | 205.1              | 3293.1                 | 1.58                  | 25.34                     |
| 29.0-30.0    | 3881.2                    | 209.6              | 3502.7                 | 1.61                  | 26.95                     |
| 30.0-31.0    | 3841.2                    | 213.8              | 3716.5                 | 1.65                  | 28.60                     |
| 31.0-32.0    | 3799.7                    | 217.7              | 3934.2                 | 1.68                  | 30.27                     |
| 32.0-33.0    | 3756.6                    | 221.3              | 4155.5                 | 1.70                  | 31.98                     |
| 33.0-34.0    | 3712.2                    | 224.7              | 4380.2                 | 1.73                  | 33.71                     |
| 34.0-35.0    | 3666.3                    | 227.7              | 4607.9                 | 1.75                  | 35.46                     |
| 35.0-36.0    | 3619.0                    | 230.5              | 4838.4                 | 1.77                  | 37.23                     |

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<br>[°] | Imean<br>[cd] | Zonal Flux<br>[lm] | Sum Zonal Flux<br>[lm] | Rel Zonal Flux<br>[%] | Sum Rel Zonal Flux<br>[%] |
|--------------|---------------|--------------------|------------------------|-----------------------|---------------------------|
| 36.0-37.0    | 3570.8        | 232.9              | 5071.3                 | 1.79                  | 39.02                     |
| 37.0-38.0    | 3521.0        | 235.1              | 5306.4                 | 1.81                  | 40.83                     |
| 38.0-39.0    | 3469.4        | 236.8              | 5543.2                 | 1.82                  | 42.66                     |
| 39.0-40.0    | 3416.3        | 238.3              | 5781.5                 | 1.83                  | 44.49                     |
| 40.0-41.0    | 3361.8        | 239.4              | 6020.9                 | 1.84                  | 46.33                     |
| 41.0-42.0    | 3305.8        | 240.2              | 6261.1                 | 1.85                  | 48.18                     |
| 42.0-43.0    | 3248.5        | 240.7              | 6501.8                 | 1.85                  | 50.03                     |
| 43.0-44.0    | 3190.5        | 240.8              | 6742.6                 | 1.85                  | 51.88                     |
| 44.0-45.0    | 3131.1        | 240.7              | 6983.3                 | 1.85                  | 53.74                     |
| 45.0-46.0    | 3070.2        | 240.1              | 7223.4                 | 1.85                  | 55.58                     |
| 46.0-47.0    | 3007.6        | 239.2              | 7462.7                 | 1.84                  | 57.43                     |
| 47.0-48.0    | 2942.8        | 237.9              | 7700.6                 | 1.83                  | 59.26                     |
| 48.0-49.0    | 2876.1        | 236.2              | 7936.8                 | 1.82                  | 61.07                     |
| 49.0-50.0    | 2808.6        | 234.2              | 8171.0                 | 1.80                  | 62.88                     |
| 50.0-51.0    | 2739.8        | 231.8              | 8402.8                 | 1.78                  | 64.66                     |
| 51.0-52.0    | 2669.9        | 229.1              | 8632.0                 | 1.76                  | 66.42                     |
| 52.0-53.0    | 2599.0        | 226.1              | 8858.1                 | 1.74                  | 68.16                     |
| 53.0-54.0    | 2527.0        | 222.8              | 9080.9                 | 1.71                  | 69.88                     |
| 54.0-55.0    | 2453.8        | 219.1              | 9299.9                 | 1.69                  | 71.56                     |
| 55.0-56.0    | 2378.9        | 215.0              | 9514.9                 | 1.65                  | 73.22                     |
| 56.0-57.0    | 2302.3        | 210.5              | 9725.4                 | 1.62                  | 74.84                     |
| 57.0-58.0    | 2224.6        | 205.7              | 9931.2                 | 1.58                  | 76.42                     |
| 58.0-59.0    | 2145.4        | 200.6              | 10131.8                | 1.54                  | 77.96                     |
| 59.0-60.0    | 2065.4        | 195.1              | 10326.9                | 1.50                  | 79.47                     |
| 60.0-61.0    | 1984.8        | 189.4              | 10516.4                | 1.46                  | 80.92                     |
| 61.0-62.0    | 1903.4        | 183.4              | 10699.8                | 1.41                  | 82.34                     |
| 62.0-63.0    | 1821.0        | 177.1              | 10877.0                | 1.36                  | 83.70                     |
| 63.0-64.0    | 1737.9        | 170.6              | 11047.5                | 1.31                  | 85.01                     |
| 64.0-65.0    | 1653.9        | 163.7              | 11211.2                | 1.26                  | 86.27                     |
| 65.0-66.0    | 1568.2        | 156.5              | 11367.7                | 1.20                  | 87.47                     |
| 66.0-67.0    | 1480.9        | 148.9              | 11516.6                | 1.15                  | 88.62                     |
| 67.0-68.0    | 1392.5        | 141.1              | 11657.7                | 1.09                  | 89.71                     |
| 68.0-69.0    | 1303.5        | 133.0              | 11790.7                | 1.02                  | 90.73                     |
| 69.0-70.0    | 1214.8        | 124.8              | 11915.5                | 0.96                  | 91.69                     |
| 70.0-71.0    | 1127.3        | 116.5              | 12032.0                | 0.90                  | 92.59                     |
| 71.0-72.0    | 1041.0        | 108.3              | 12140.3                | 0.83                  | 93.42                     |

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<br>[°] | I <sub>mean</sub><br>[cd] | Zonal Flux<br>[lm] | Sum Zonal Flux<br>[lm] | Rel Zonal Flux<br>[%] | Sum Rel Zonal Flux<br>[%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 72.0-73.0    | 955.1                     | 99.9               | 12240.2                | 0.77                  | 94.19                     |
| 73.0-74.0    | 870.6                     | 91.5               | 12331.7                | 0.70                  | 94.89                     |
| 74.0-75.0    | 788.1                     | 83.3               | 12415.0                | 0.64                  | 95.53                     |
| 75.0-76.0    | 708.5                     | 75.2               | 12490.2                | 0.58                  | 96.11                     |
| 76.0-77.0    | 631.2                     | 67.3               | 12557.5                | 0.52                  | 96.63                     |
| 77.0-78.0    | 555.9                     | 59.5               | 12617.0                | 0.46                  | 97.09                     |
| 78.0-79.0    | 484.6                     | 52.1               | 12669.1                | 0.40                  | 97.49                     |
| 79.0-80.0    | 417.0                     | 45.0               | 12714.1                | 0.35                  | 97.84                     |
| 80.0-81.0    | 353.5                     | 38.2               | 12752.3                | 0.29                  | 98.13                     |
| 81.0-82.0    | 295.0                     | 32.0               | 12784.3                | 0.25                  | 98.38                     |
| 82.0-83.0    | 241.4                     | 26.2               | 12810.5                | 0.20                  | 98.58                     |
| 83.0-84.0    | 192.9                     | 21.0               | 12831.5                | 0.16                  | 98.74                     |
| 84.0-85.0    | 150.2                     | 16.4               | 12847.9                | 0.13                  | 98.87                     |
| 85.0-86.0    | 113.2                     | 12.4               | 12860.3                | 0.10                  | 98.96                     |
| 86.0-87.0    | 81.1                      | 8.9                | 12869.2                | 0.07                  | 99.03                     |
| 87.0-88.0    | 54.3                      | 6.0                | 12875.2                | 0.05                  | 99.07                     |
| 88.0-89.0    | 33.5                      | 3.7                | 12878.8                | 0.03                  | 99.10                     |
| 89.0-90.0    | 19.6                      | 2.1                | 12881.0                | 0.02                  | 99.12                     |
| 90.0-91.0    | 13.1                      | 1.4                | 12882.4                | 0.01                  | 99.13                     |
| 91.0-92.0    | 11.2                      | 1.2                | 12883.6                | 0.01                  | 99.14                     |
| 92.0-93.0    | 10.6                      | 1.2                | 12884.8                | 0.01                  | 99.15                     |
| 93.0-94.0    | 10.2                      | 1.1                | 12885.9                | 0.01                  | 99.16                     |
| 94.0-95.0    | 10.0                      | 1.1                | 12887.0                | 0.01                  | 99.17                     |
| 95.0-96.0    | 10.0                      | 1.1                | 12888.1                | 0.01                  | 99.17                     |
| 96.0-97.0    | 9.9                       | 1.1                | 12889.2                | 0.01                  | 99.18                     |
| 97.0-98.0    | 10.0                      | 1.1                | 12890.3                | 0.01                  | 99.19                     |
| 98.0-99.0    | 10.0                      | 1.1                | 12891.4                | 0.01                  | 99.20                     |
| 99.0-100.0   | 10.1                      | 1.1                | 12892.4                | 0.01                  | 99.21                     |
| 100.0-101.0  | 10.1                      | 1.1                | 12893.5                | 0.01                  | 99.22                     |
| 101.0-102.0  | 10.3                      | 1.1                | 12894.6                | 0.01                  | 99.22                     |
| 102.0-103.0  | 10.5                      | 1.1                | 12895.8                | 0.01                  | 99.23                     |
| 103.0-104.0  | 10.7                      | 1.1                | 12896.9                | 0.01                  | 99.24                     |
| 104.0-105.0  | 10.9                      | 1.2                | 12898.1                | 0.01                  | 99.25                     |
| 105.0-106.0  | 11.2                      | 1.2                | 12899.3                | 0.01                  | 99.26                     |
| 106.0-107.0  | 11.4                      | 1.2                | 12900.5                | 0.01                  | 99.27                     |
| 107.0-108.0  | 11.8                      | 1.2                | 12901.7                | 0.01                  | 99.28                     |

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<br>[°] | I <sub>mean</sub><br>[cd] | Zonal Flux<br>[lm] | Sum Zonal Flux<br>[lm] | Rel Zonal Flux<br>[%] | Sum Rel Zonal Flux<br>[%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 108.0-109.0  | 12.1                      | 1.3                | 12902.9                | 0.01                  | 99.29                     |
| 109.0-110.0  | 12.4                      | 1.3                | 12904.2                | 0.01                  | 99.30                     |
| 110.0-111.0  | 12.8                      | 1.3                | 12905.5                | 0.01                  | 99.31                     |
| 111.0-112.0  | 13.2                      | 1.3                | 12906.9                | 0.01                  | 99.32                     |
| 112.0-113.0  | 13.5                      | 1.4                | 12908.3                | 0.01                  | 99.33                     |
| 113.0-114.0  | 13.9                      | 1.4                | 12909.7                | 0.01                  | 99.34                     |
| 114.0-115.0  | 14.3                      | 1.4                | 12911.1                | 0.01                  | 99.35                     |
| 115.0-116.0  | 14.7                      | 1.5                | 12912.5                | 0.01                  | 99.36                     |
| 116.0-117.0  | 15.2                      | 1.5                | 12914.0                | 0.01                  | 99.37                     |
| 117.0-118.0  | 15.6                      | 1.5                | 12915.6                | 0.01                  | 99.39                     |
| 118.0-119.0  | 16.0                      | 1.5                | 12917.1                | 0.01                  | 99.40                     |
| 119.0-120.0  | 16.5                      | 1.6                | 12918.7                | 0.01                  | 99.41                     |
| 120.0-121.0  | 16.9                      | 1.6                | 12920.3                | 0.01                  | 99.42                     |
| 121.0-122.0  | 17.3                      | 1.6                | 12921.9                | 0.01                  | 99.43                     |
| 122.0-123.0  | 17.7                      | 1.6                | 12923.5                | 0.01                  | 99.45                     |
| 123.0-124.0  | 18.1                      | 1.7                | 12925.2                | 0.01                  | 99.46                     |
| 124.0-125.0  | 18.5                      | 1.7                | 12926.8                | 0.01                  | 99.47                     |
| 125.0-126.0  | 19.0                      | 1.7                | 12928.5                | 0.01                  | 99.49                     |
| 126.0-127.0  | 19.4                      | 1.7                | 12930.3                | 0.01                  | 99.50                     |
| 127.0-128.0  | 19.8                      | 1.7                | 12932.0                | 0.01                  | 99.51                     |
| 128.0-129.0  | 20.3                      | 1.7                | 12933.7                | 0.01                  | 99.53                     |
| 129.0-130.0  | 20.7                      | 1.7                | 12935.5                | 0.01                  | 99.54                     |
| 130.0-131.0  | 21.1                      | 1.8                | 12937.2                | 0.01                  | 99.55                     |
| 131.0-132.0  | 21.5                      | 1.8                | 12939.0                | 0.01                  | 99.57                     |
| 132.0-133.0  | 21.9                      | 1.8                | 12940.8                | 0.01                  | 99.58                     |
| 133.0-134.0  | 22.3                      | 1.8                | 12942.5                | 0.01                  | 99.59                     |
| 134.0-135.0  | 22.7                      | 1.8                | 12944.3                | 0.01                  | 99.61                     |
| 135.0-136.0  | 23.0                      | 1.8                | 12946.1                | 0.01                  | 99.62                     |
| 136.0-137.0  | 23.4                      | 1.8                | 12947.8                | 0.01                  | 99.63                     |
| 137.0-138.0  | 23.8                      | 1.8                | 12949.6                | 0.01                  | 99.65                     |
| 138.0-139.0  | 24.2                      | 1.8                | 12951.4                | 0.01                  | 99.66                     |
| 139.0-140.0  | 24.5                      | 1.7                | 12953.1                | 0.01                  | 99.67                     |
| 140.0-141.0  | 24.9                      | 1.7                | 12954.8                | 0.01                  | 99.69                     |
| 141.0-142.0  | 25.2                      | 1.7                | 12956.6                | 0.01                  | 99.70                     |
| 142.0-143.0  | 25.6                      | 1.7                | 12958.3                | 0.01                  | 99.71                     |
| 143.0-144.0  | 25.9                      | 1.7                | 12960.0                | 0.01                  | 99.73                     |

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:

## Zonal Lumen (Continue 4)

| Gamma<br>[°] | I <sub>mean</sub><br>[cd] | Zonal Flux<br>[lm] | Sum Zonal Flux<br>[lm] | Rel Zonal Flux<br>[%] | Sum Rel Zonal Flux<br>[%] |
|--------------|---------------------------|--------------------|------------------------|-----------------------|---------------------------|
| 144.0-145.0  | 26.3                      | 1.7                | 12961.6                | 0.01                  | 99.74                     |
| 145.0-146.0  | 26.6                      | 1.7                | 12963.3                | 0.01                  | 99.75                     |
| 146.0-147.0  | 26.9                      | 1.6                | 12964.9                | 0.01                  | 99.77                     |
| 147.0-148.0  | 27.2                      | 1.6                | 12966.5                | 0.01                  | 99.78                     |
| 148.0-149.0  | 27.5                      | 1.6                | 12968.1                | 0.01                  | 99.79                     |
| 149.0-150.0  | 27.9                      | 1.6                | 12969.6                | 0.01                  | 99.80                     |
| 150.0-151.0  | 28.1                      | 1.5                | 12971.2                | 0.01                  | 99.81                     |
| 151.0-152.0  | 28.4                      | 1.5                | 12972.7                | 0.01                  | 99.83                     |
| 152.0-153.0  | 28.7                      | 1.5                | 12974.1                | 0.01                  | 99.84                     |
| 153.0-154.0  | 29.0                      | 1.4                | 12975.5                | 0.01                  | 99.85                     |
| 154.0-155.0  | 29.3                      | 1.4                | 12976.9                | 0.01                  | 99.86                     |
| 155.0-156.0  | 29.5                      | 1.3                | 12978.2                | 0.01                  | 99.87                     |
| 156.0-157.0  | 29.8                      | 1.3                | 12979.6                | 0.01                  | 99.88                     |
| 157.0-158.0  | 30.1                      | 1.3                | 12980.8                | 0.01                  | 99.89                     |
| 158.0-159.0  | 30.3                      | 1.2                | 12982.0                | 0.01                  | 99.90                     |
| 159.0-160.0  | 30.6                      | 1.2                | 12983.2                | 0.01                  | 99.91                     |
| 160.0-161.0  | 30.8                      | 1.1                | 12984.3                | 0.01                  | 99.92                     |
| 161.0-162.0  | 31.1                      | 1.1                | 12985.4                | 0.01                  | 99.92                     |
| 162.0-163.0  | 31.3                      | 1.0                | 12986.5                | 0.01                  | 99.93                     |
| 163.0-164.0  | 31.6                      | 1.0                | 12987.4                | 0.01                  | 99.94                     |
| 164.0-165.0  | 31.8                      | 0.9                | 12988.4                | 0.01                  | 99.95                     |
| 165.0-166.0  | 32.0                      | 0.9                | 12989.2                | 0.01                  | 99.95                     |
| 166.0-167.0  | 32.2                      | 0.8                | 12990.1                | 0.01                  | 99.96                     |
| 167.0-168.0  | 32.4                      | 0.8                | 12990.8                | 0.01                  | 99.97                     |
| 168.0-169.0  | 32.6                      | 0.7                | 12991.5                | 0.01                  | 99.97                     |
| 169.0-170.0  | 32.8                      | 0.7                | 12992.2                | 0.01                  | 99.98                     |
| 170.0-171.0  | 32.9                      | 0.6                | 12992.8                | 0.00                  | 99.98                     |
| 171.0-172.0  | 33.0                      | 0.5                | 12993.3                | 0.00                  | 99.98                     |
| 172.0-173.0  | 33.2                      | 0.5                | 12993.8                | 0.00                  | 99.99                     |
| 173.0-174.0  | 33.3                      | 0.4                | 12994.2                | 0.00                  | 99.99                     |
| 174.0-175.0  | 33.4                      | 0.4                | 12994.6                | 0.00                  | 99.99                     |
| 175.0-176.0  | 33.5                      | 0.3                | 12994.9                | 0.00                  | 100.00                    |
| 176.0-177.0  | 33.5                      | 0.2                | 12995.1                | 0.00                  | 100.00                    |
| 177.0-178.0  | 33.6                      | 0.2                | 12995.2                | 0.00                  | 100.00                    |
| 178.0-179.0  | 33.7                      | 0.1                | 12995.3                | 0.00                  | 100.00                    |
| 179.0-180.0  | 33.7                      | 0.0                | 12995.4                | 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  | 4458.3 | 4458.2 | 4458.9 | 4459.9 | 4461.0 | 4460.5 | 4458.2 | 4458.2 | 4460.0 | 4459.0 |
| G1.0  | 4459.5 | 4456.5 | 4458.4 | 4458.9 | 4458.3 | 4459.6 | 4458.9 | 4458.4 | 4455.6 | 4458.2 |
| G2.0  | 4458.8 | 4458.4 | 4457.3 | 4458.8 | 4457.1 | 4458.3 | 4457.6 | 4455.9 | 4454.4 | 4455.8 |
| G3.0  | 4457.6 | 4455.9 | 4456.8 | 4455.4 | 4454.6 | 4456.1 | 4453.8 | 4455.0 | 4452.2 | 4453.4 |
| G4.0  | 4456.1 | 4456.6 | 4452.3 | 4454.0 | 4452.3 | 4452.9 | 4452.3 | 4449.9 | 4449.7 | 4449.0 |
| G5.0  | 4451.6 | 4450.8 | 4449.9 | 4450.0 | 4448.2 | 4448.2 | 4445.9 | 4445.2 | 4441.8 | 4443.5 |
| G6.0  | 4444.4 | 4443.7 | 4444.2 | 4443.7 | 4441.0 | 4443.4 | 4439.4 | 4437.7 | 4437.3 | 4435.9 |
| G7.0  | 4434.8 | 4435.4 | 4435.7 | 4435.9 | 4435.4 | 4434.2 | 4432.6 | 4432.7 | 4430.0 | 4430.4 |
| G8.0  | 4427.2 | 4425.1 | 4422.8 | 4425.1 | 4422.4 | 4423.5 | 4422.4 | 4418.9 | 4416.5 | 4420.5 |
| G9.0  | 4412.7 | 4410.1 | 4410.5 | 4411.5 | 4409.0 | 4408.7 | 4409.1 | 4409.1 | 4406.6 | 4406.9 |
| G10.0 | 4398.1 | 4398.1 | 4393.1 | 4394.8 | 4393.8 | 4393.9 | 4394.8 | 4396.0 | 4393.9 | 4397.0 |
| G11.0 | 4381.9 | 4381.4 | 4378.0 | 4379.2 | 4377.4 | 4380.0 | 4380.5 | 4381.4 | 4378.4 | 4383.7 |
| G12.0 | 4366.2 | 4366.8 | 4358.9 | 4360.8 | 4361.8 | 4363.3 | 4363.4 | 4364.1 | 4365.6 | 4368.5 |
| G13.0 | 4350.5 | 4349.0 | 4346.8 | 4344.5 | 4347.4 | 4346.3 | 4348.5 | 4349.9 | 4349.5 | 4353.8 |
| G14.0 | 4332.0 | 4331.2 | 4327.8 | 4327.8 | 4328.5 | 4332.5 | 4334.0 | 4332.5 | 4333.0 | 4333.5 |
| G15.0 | 4313.0 | 4310.1 | 4306.7 | 4307.0 | 4308.8 | 4312.4 | 4314.7 | 4315.9 | 4314.1 | 4315.6 |
| G16.0 | 4293.6 | 4291.4 | 4286.9 | 4286.4 | 4288.6 | 4293.1 | 4297.4 | 4296.8 | 4294.5 | 4297.9 |
| G17.0 | 4272.0 | 4271.4 | 4265.1 | 4265.1 | 4266.0 | 4272.3 | 4277.7 | 4275.7 | 4276.8 | 4275.0 |
| G18.0 | 4250.0 | 4247.6 | 4242.7 | 4243.5 | 4245.7 | 4250.1 | 4257.9 | 4255.1 | 4255.0 | 4251.1 |
| G19.0 | 4226.7 | 4223.2 | 4219.7 | 4217.7 | 4224.3 | 4230.8 | 4233.7 | 4233.5 | 4227.9 | 4227.4 |
| G20.0 | 4200.3 | 4199.9 | 4192.0 | 4195.1 | 4198.8 | 4204.5 | 4210.4 | 4209.4 | 4205.9 | 4200.8 |
| G21.0 | 4174.8 | 4170.9 | 4166.9 | 4170.0 | 4172.7 | 4178.0 | 4183.6 | 4181.6 | 4176.8 | 4174.2 |
| G22.0 | 4145.2 | 4146.6 | 4141.0 | 4140.4 | 4143.6 | 4148.8 | 4155.5 | 4153.7 | 4150.7 | 4145.1 |
| G23.0 | 4118.1 | 4115.5 | 4109.5 | 4113.1 | 4113.1 | 4118.9 | 4125.3 | 4123.8 | 4119.7 | 4115.6 |
| G24.0 | 4091.8 | 4085.6 | 4080.3 | 4080.5 | 4083.9 | 4088.1 | 4091.8 | 4091.1 | 4090.7 | 4086.4 |
| G25.0 | 4059.7 | 4054.3 | 4049.3 | 4048.5 | 4050.3 | 4055.0 | 4060.1 | 4058.0 | 4057.5 | 4056.8 |
| G26.0 | 4026.7 | 4020.5 | 4014.3 | 4016.8 | 4012.5 | 4020.3 | 4026.6 | 4026.0 | 4025.6 | 4024.4 |
| G27.0 | 3991.3 | 3989.4 | 3980.9 | 3980.5 | 3979.2 | 3985.1 | 3988.7 | 3990.8 | 3993.1 | 3990.4 |
| G28.0 | 3959.9 | 3953.9 | 3946.4 | 3946.9 | 3942.2 | 3946.2 | 3949.9 | 3954.2 | 3956.0 | 3951.6 |
| G29.0 | 3919.1 | 3918.0 | 3909.2 | 3906.7 | 3905.6 | 3906.6 | 3910.6 | 3916.7 | 3918.6 | 3913.6 |
| G30.0 | 3881.4 | 3879.2 | 3872.5 | 3869.7 | 3867.2 | 3867.3 | 3870.5 | 3878.1 | 3877.4 | 3871.6 |
| G31.0 | 3844.4 | 3840.9 | 3835.4 | 3834.1 | 3830.5 | 3827.1 | 3830.7 | 3833.8 | 3837.2 | 3831.3 |
| G32.0 | 3801.7 | 3799.1 | 3797.0 | 3796.2 | 3789.6 | 3786.0 | 3790.7 | 3790.1 | 3792.7 | 3787.2 |
| G33.0 | 3755.7 | 3756.7 | 3756.3 | 3756.4 | 3749.2 | 3744.8 | 3746.9 | 3746.9 | 3747.6 | 3744.0 |
| G34.0 | 3707.8 | 3712.8 | 3711.8 | 3715.7 | 3706.3 | 3702.9 | 3704.8 | 3702.2 | 3699.4 | 3700.0 |
| G35.0 | 3663.7 | 3665.8 | 3668.6 | 3669.4 | 3660.9 | 3658.7 | 3659.5 | 3657.7 | 3654.0 | 3654.4 |
| G36.0 | 3617.2 | 3621.2 | 3621.2 | 3623.9 | 3613.9 | 3609.1 | 3611.3 | 3610.3 | 3607.2 | 3603.3 |

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 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 | 3571.9 | 3574.8 | 3575.8 | 3576.7 | 3566.8 | 3561.0 | 3561.4 | 3560.7 | 3560.2 | 3555.7 |
| G38.0 | 3525.5 | 3527.6 | 3525.9 | 3526.9 | 3520.2 | 3512.1 | 3506.4 | 3508.9 | 3508.4 | 3505.4 |
| G39.0 | 3475.1 | 3475.7 | 3476.1 | 3477.5 | 3471.0 | 3463.8 | 3457.2 | 3455.5 | 3457.8 | 3453.0 |
| G40.0 | 3418.1 | 3420.2 | 3420.2 | 3423.8 | 3418.4 | 3414.2 | 3404.1 | 3402.5 | 3406.1 | 3400.0 |
| G41.0 | 3364.9 | 3367.3 | 3366.0 | 3368.7 | 3364.8 | 3360.0 | 3352.7 | 3350.6 | 3348.2 | 3344.8 |
| G42.0 | 3310.9 | 3313.6 | 3311.5 | 3312.3 | 3305.6 | 3302.4 | 3299.0 | 3295.3 | 3292.0 | 3286.6 |
| G43.0 | 3260.2 | 3262.9 | 3260.2 | 3258.5 | 3251.1 | 3244.6 | 3241.8 | 3238.3 | 3233.4 | 3226.8 |
| G44.0 | 3207.9 | 3206.5 | 3206.6 | 3202.4 | 3196.2 | 3184.8 | 3180.7 | 3177.1 | 3176.0 | 3168.9 |
| G45.0 | 3154.1 | 3151.2 | 3150.5 | 3146.8 | 3142.0 | 3127.6 | 3118.6 | 3113.9 | 3114.8 | 3110.0 |
| G46.0 | 3095.6 | 3093.1 | 3092.5 | 3089.0 | 3084.1 | 3071.5 | 3057.5 | 3051.8 | 3056.4 | 3048.8 |
| G47.0 | 3031.9 | 3031.6 | 3028.8 | 3030.7 | 3025.6 | 3014.7 | 3000.5 | 2988.2 | 2990.1 | 2989.3 |
| G48.0 | 2965.7 | 2965.6 | 2962.6 | 2964.4 | 2956.8 | 2951.2 | 2935.7 | 2923.9 | 2920.6 | 2924.6 |
| G49.0 | 2899.5 | 2901.6 | 2894.8 | 2895.8 | 2888.5 | 2883.0 | 2873.0 | 2862.8 | 2854.8 | 2851.9 |
| G50.0 | 2834.1 | 2834.8 | 2831.5 | 2827.7 | 2819.3 | 2814.8 | 2809.3 | 2797.6 | 2787.8 | 2781.5 |
| G51.0 | 2769.2 | 2772.6 | 2766.3 | 2760.7 | 2749.6 | 2743.8 | 2739.6 | 2729.8 | 2721.1 | 2711.9 |
| G52.0 | 2701.2 | 2705.3 | 2701.6 | 2695.7 | 2680.8 | 2671.2 | 2663.4 | 2655.1 | 2653.3 | 2642.6 |
| G53.0 | 2636.7 | 2643.5 | 2635.8 | 2626.9 | 2612.7 | 2601.6 | 2590.4 | 2578.6 | 2585.9 | 2572.6 |
| G54.0 | 2568.9 | 2576.3 | 2572.6 | 2561.1 | 2544.3 | 2530.2 | 2516.0 | 2505.8 | 2509.9 | 2503.8 |
| G55.0 | 2500.4 | 2506.8 | 2500.9 | 2495.6 | 2479.1 | 2462.3 | 2446.3 | 2432.6 | 2430.5 | 2431.6 |
| G56.0 | 2424.2 | 2430.8 | 2425.1 | 2421.8 | 2410.6 | 2390.3 | 2374.0 | 2358.2 | 2349.2 | 2353.8 |
| G57.0 | 2347.0 | 2357.6 | 2349.5 | 2347.8 | 2335.2 | 2318.0 | 2306.1 | 2283.6 | 2274.5 | 2273.5 |
| G58.0 | 2271.0 | 2280.4 | 2272.0 | 2268.9 | 2256.0 | 2240.6 | 2233.0 | 2212.4 | 2198.1 | 2194.9 |
| G59.0 | 2196.6 | 2209.3 | 2197.1 | 2191.8 | 2174.7 | 2158.0 | 2156.5 | 2136.8 | 2124.0 | 2117.3 |
| G60.0 | 2122.3 | 2134.2 | 2122.8 | 2114.0 | 2100.8 | 2080.3 | 2073.2 | 2057.4 | 2051.6 | 2040.7 |
| G61.0 | 2048.1 | 2061.9 | 2045.9 | 2039.1 | 2022.5 | 1999.5 | 1989.6 | 1972.7 | 1979.0 | 1963.9 |
| G62.0 | 1974.5 | 1985.7 | 1972.7 | 1964.7 | 1944.3 | 1922.3 | 1907.9 | 1890.8 | 1896.4 | 1887.2 |
| G63.0 | 1897.4 | 1913.2 | 1898.4 | 1889.8 | 1867.9 | 1843.9 | 1828.7 | 1808.8 | 1810.9 | 1809.6 |
| G64.0 | 1824.0 | 1839.0 | 1824.7 | 1815.3 | 1794.2 | 1767.8 | 1749.2 | 1731.0 | 1726.5 | 1728.1 |
| G65.0 | 1743.6 | 1756.8 | 1742.6 | 1739.0 | 1716.9 | 1690.2 | 1671.7 | 1650.5 | 1644.0 | 1642.0 |
| G66.0 | 1658.6 | 1670.4 | 1657.0 | 1649.3 | 1635.6 | 1615.4 | 1593.5 | 1572.5 | 1562.6 | 1560.1 |
| G67.0 | 1567.1 | 1580.3 | 1566.3 | 1564.3 | 1547.5 | 1528.4 | 1518.7 | 1496.0 | 1485.9 | 1479.1 |
| G68.0 | 1482.9 | 1487.6 | 1480.9 | 1473.1 | 1455.9 | 1439.5 | 1434.6 | 1419.2 | 1407.3 | 1398.6 |
| G69.0 | 1394.3 | 1401.9 | 1394.9 | 1386.9 | 1366.7 | 1349.0 | 1343.9 | 1331.7 | 1334.7 | 1318.8 |
| G70.0 | 1315.1 | 1317.9 | 1309.1 | 1299.5 | 1281.4 | 1261.2 | 1252.2 | 1245.8 | 1253.1 | 1237.6 |
| G71.0 | 1229.7 | 1237.7 | 1227.8 | 1217.3 | 1197.6 | 1173.7 | 1163.2 | 1155.5 | 1164.3 | 1162.1 |
| G72.0 | 1151.0 | 1152.3 | 1146.0 | 1134.8 | 1115.5 | 1096.0 | 1078.2 | 1067.3 | 1072.6 | 1080.9 |
| G73.0 | 1065.0 | 1072.6 | 1062.9 | 1053.4 | 1030.6 | 1013.7 | 998.4  | 984.4  | 982.0  | 984.9  |

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 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  | 986.5 | 989.3 | 981.8 | 972.7 | 951.6 | 932.1 | 918.0 | 908.8 | 900.5 | 896.3 |
| G75.0  | 905.6 | 912.2 | 900.2 | 892.4 | 870.6 | 854.6 | 839.9 | 828.5 | 824.2 | 816.3 |
| G76.0  | 827.9 | 833.2 | 824.5 | 815.0 | 799.1 | 777.5 | 765.0 | 753.4 | 746.7 | 741.3 |
| G77.0  | 749.1 | 754.5 | 745.3 | 738.0 | 716.8 | 700.0 | 693.1 | 677.9 | 674.3 | 664.1 |
| G78.0  | 672.2 | 676.0 | 668.8 | 661.1 | 646.0 | 627.8 | 615.7 | 604.7 | 602.8 | 589.2 |
| G79.0  | 597.0 | 602.2 | 593.1 | 586.9 | 569.8 | 555.9 | 547.4 | 534.3 | 531.5 | 522.2 |
| G80.0  | 524.9 | 527.0 | 520.4 | 514.0 | 501.4 | 487.4 | 477.5 | 464.8 | 460.5 | 452.5 |
| G81.0  | 456.4 | 456.4 | 450.3 | 444.6 | 432.9 | 419.8 | 410.8 | 401.3 | 394.2 | 387.8 |
| G82.0  | 390.1 | 390.0 | 385.5 | 380.7 | 369.6 | 355.9 | 349.6 | 340.9 | 334.4 | 325.7 |
| G83.0  | 326.7 | 326.4 | 320.0 | 315.6 | 307.4 | 298.7 | 291.2 | 284.1 | 276.5 | 269.8 |
| G84.0  | 267.5 | 267.5 | 263.6 | 260.7 | 252.4 | 244.9 | 237.9 | 232.4 | 227.8 | 218.3 |
| G85.0  | 214.1 | 213.7 | 208.8 | 208.0 | 203.8 | 196.7 | 191.4 | 184.8 | 180.7 | 172.3 |
| G86.0  | 164.7 | 164.8 | 161.9 | 160.8 | 155.4 | 150.9 | 148.0 | 141.1 | 137.9 | 131.3 |
| G87.0  | 119.7 | 121.1 | 117.6 | 117.2 | 114.6 | 110.9 | 107.3 | 102.4 | 98.6  | 93.0  |
| G88.0  | 82.8  | 82.1  | 81.9  | 79.7  | 77.1  | 75.8  | 72.0  | 68.7  | 66.8  | 61.3  |
| G89.0  | 51.0  | 51.8  | 49.5  | 47.8  | 46.0  | 44.0  | 43.0  | 40.1  | 38.3  | 35.2  |
| G90.0  | 26.6  | 26.2  | 25.1  | 24.4  | 23.2  | 21.9  | 21.6  | 19.1  | 18.6  | 16.9  |
| G91.0  | 11.4  | 11.4  | 11.1  | 11.4  | 12.1  | 12.2  | 12.5  | 13.0  | 13.1  | 13.0  |
| G92.0  | 9.6   | 9.5   | 10.2  | 10.2  | 10.8  | 11.1  | 11.5  | 12.1  | 12.3  | 12.4  |
| G93.0  | 9.4   | 9.5   | 9.4   | 9.9   | 10.6  | 10.8  | 11.0  | 11.4  | 11.5  | 11.9  |
| G94.0  | 9.4   | 9.2   | 9.3   | 9.6   | 10.3  | 11.0  | 10.9  | 11.3  | 11.3  | 11.4  |
| G95.0  | 9.4   | 9.3   | 10.0  | 9.7   | 10.3  | 10.6  | 10.8  | 11.0  | 11.0  | 11.0  |
| G96.0  | 9.4   | 9.6   | 9.5   | 9.9   | 10.6  | 10.6  | 10.8  | 10.9  | 10.8  | 11.0  |
| G97.0  | 9.5   | 9.5   | 10.1  | 9.9   | 10.6  | 10.8  | 11.0  | 10.8  | 11.0  | 10.8  |
| G98.0  | 9.6   | 9.6   | 10.2  | 10.3  | 10.6  | 10.6  | 10.9  | 10.7  | 10.9  | 10.6  |
| G99.0  | 9.7   | 10.0  | 9.7   | 10.4  | 10.3  | 10.9  | 10.9  | 10.8  | 10.3  | 10.3  |
| G100.0 | 10.0  | 9.9   | 9.9   | 10.1  | 10.3  | 10.4  | 10.4  | 10.8  | 10.1  | 10.1  |
| G101.0 | 10.0  | 10.1  | 10.4  | 10.1  | 10.3  | 10.4  | 10.8  | 10.6  | 10.1  | 9.9   |
| G102.0 | 10.3  | 10.1  | 10.6  | 10.2  | 10.8  | 10.4  | 10.4  | 10.4  | 10.1  | 10.2  |
| G103.0 | 10.3  | 10.2  | 10.2  | 10.9  | 10.4  | 10.4  | 10.9  | 10.6  | 10.6  | 10.3  |
| G104.0 | 10.6  | 10.4  | 10.9  | 10.6  | 11.0  | 11.1  | 11.0  | 10.7  | 10.8  | 10.2  |
| G105.0 | 10.8  | 10.6  | 11.0  | 10.7  | 11.1  | 10.7  | 11.1  | 10.7  | 10.8  | 10.3  |
| G106.0 | 10.7  | 10.8  | 11.1  | 11.3  | 10.9  | 11.5  | 11.3  | 11.1  | 10.8  | 10.8  |
| G107.0 | 10.9  | 11.1  | 11.4  | 11.0  | 11.1  | 11.1  | 11.1  | 11.4  | 10.8  | 11.0  |
| G108.0 | 11.6  | 11.4  | 11.8  | 11.8  | 11.4  | 11.9  | 11.7  | 11.4  | 11.5  | 11.3  |
| G109.0 | 11.8  | 11.7  | 11.5  | 11.5  | 12.1  | 11.6  | 11.6  | 11.6  | 11.7  | 11.4  |
| G110.0 | 12.3  | 12.1  | 11.7  | 12.4  | 12.3  | 12.4  | 11.8  | 12.1  | 11.6  | 11.7  |

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 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 | 12.2 | 12.3 | 12.6  | 12.6  | 12.6  | 12.5  | 12.5  | 12.3  | 12.4  | 11.9  |
| G112.0 | 12.4 | 12.6 | 12.4  | 12.4  | 12.9  | 12.9  | 12.8  | 12.5  | 12.6  | 12.4  |
| G113.0 | 12.8 | 13.0 | 12.6  | 12.6  | 12.8  | 13.2  | 12.9  | 13.0  | 13.1  | 12.8  |
| G114.0 | 13.7 | 13.3 | 13.0  | 13.6  | 13.5  | 13.1  | 13.5  | 13.5  | 13.5  | 13.3  |
| G115.0 | 13.9 | 13.6 | 13.2  | 13.3  | 13.5  | 13.6  | 13.6  | 13.7  | 13.5  | 13.6  |
| G116.0 | 13.8 | 13.9 | 14.3  | 14.3  | 13.9  | 14.3  | 14.3  | 14.3  | 14.4  | 14.0  |
| G117.0 | 14.6 | 14.4 | 14.1  | 14.0  | 14.6  | 14.6  | 14.7  | 14.5  | 14.7  | 14.4  |
| G118.0 | 14.6 | 14.9 | 15.0  | 14.4  | 14.9  | 15.0  | 15.1  | 15.0  | 15.2  | 15.0  |
| G119.0 | 15.0 | 15.2 | 15.4  | 15.4  | 15.4  | 15.2  | 15.5  | 15.4  | 15.5  | 15.3  |
| G120.0 | 15.3 | 15.5 | 15.4  | 15.9  | 15.5  | 15.9  | 15.9  | 15.8  | 15.4  | 15.8  |
| G121.0 | 16.4 | 16.1 | 15.8  | 15.8  | 16.0  | 16.0  | 16.2  | 16.1  | 15.9  | 16.2  |
| G122.0 | 16.2 | 16.6 | 16.7  | 16.1  | 16.5  | 16.5  | 16.7  | 16.6  | 16.4  | 16.6  |
| G123.0 | 16.7 | 17.0 | 17.0  | 17.0  | 17.0  | 16.9  | 16.8  | 16.9  | 17.3  | 17.0  |
| G124.0 | 17.6 | 17.4 | 17.0  | 16.9  | 17.3  | 17.3  | 17.5  | 17.4  | 17.3  | 17.4  |
| G125.0 | 18.1 | 17.8 | 18.0  | 17.4  | 17.8  | 17.8  | 17.6  | 17.9  | 17.6  | 17.9  |
| G126.0 | 18.6 | 18.2 | 17.9  | 18.4  | 18.0  | 18.2  | 18.0  | 18.3  | 18.6  | 18.3  |
| G127.0 | 18.9 | 18.7 | 18.3  | 18.8  | 18.4  | 18.6  | 18.3  | 18.7  | 18.6  | 18.7  |
| G128.0 | 19.3 | 19.0 | 18.8  | 19.1  | 18.9  | 19.1  | 18.8  | 19.1  | 19.4  | 19.3  |
| G129.0 | 19.1 | 19.5 | 19.1  | 19.0  | 19.4  | 19.6  | 19.3  | 19.5  | 19.7  | 19.7  |
| G130.0 | 20.1 | 19.6 | 19.6  | 20.0  | 19.7  | 20.0  | 20.0  | 19.8  | 19.7  | 19.8  |
| G131.0 | 20.1 | 20.3 | 20.0  | 20.4  | 20.2  | 20.3  | 20.4  | 20.3  | 20.5  | 20.2  |
| G132.0 | 20.4 | 20.3 | 20.6  | 20.3  | 20.5  | 20.4  | 20.8  | 20.6  | 21.0  | 20.6  |
| G133.0 | 20.8 | 21.0 | 20.8  | 20.5  | 21.1  | 21.1  | 21.1  | 21.1  | 21.5  | 21.1  |
| G134.0 | 21.7 | 21.5 | 21.2  | 21.6  | 21.5  | 21.6  | 21.2  | 21.6  | 21.5  | 21.7  |
| G135.0 | 22.0 | 21.9 | 21.8  | 22.0  | 21.8  | 21.9  | 21.9  | 22.0  | 21.8  | 21.8  |
| G136.0 | 21.9 | 22.4 | 22.0  | 22.4  | 22.0  | 21.9  | 22.0  | 22.4  | 22.2  | 22.3  |
| G137.0 | 22.3 | 22.4 | 22.4  | 22.3  | 22.4  | 22.7  | 22.4  | 22.5  | 22.5  | 22.6  |
| G138.0 | 22.6 | 23.1 | 22.9  | 22.6  | 22.7  | 23.2  | 23.1  | 23.1  | 23.2  | 23.0  |
| G139.0 | 23.4 | 23.3 | 23.2  | 23.4  | 23.1  | 23.0  | 23.4  | 23.5  | 23.7  | 23.7  |
| G140.0 | 23.4 | 23.4 | 23.5  | 23.8  | 23.8  | 23.8  | 23.8  | 23.7  | 23.7  | 24.1  |
| G141.0 | 23.8 | 24.1 | 23.9  | 24.1  | 23.8  | 23.7  | 23.9  | 24.0  | 24.5  | 24.5  |
| G142.0 | 24.1 | 24.1 | 24.2  | 24.5  | 24.5  | 24.6  | 24.4  | 24.7  | 24.8  | 24.4  |
| G143.0 | 24.5 | 24.9 | 24.6  | 24.7  | 24.5  | 24.4  | 24.7  | 24.9  | 24.6  | 24.8  |
| G144.0 | 24.8 | 24.8 | 24.9  | 25.2  | 25.1  | 25.3  | 24.9  | 25.1  | 25.1  | 25.5  |
| G145.0 | 25.5 | 25.1 | 25.2  | 25.5  | 25.5  | 25.5  | 25.4  | 25.3  | 25.4  | 25.9  |
| G146.0 | 25.4 | 25.4 | 25.6  | 25.3  | 25.8  | 25.3  | 25.6  | 26.0  | 26.0  | 25.8  |
| G147.0 | 26.1 | 26.1 | 25.9  | 25.6  | 26.1  | 25.6  | 25.9  | 26.2  | 26.3  | 26.1  |

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 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 | 26.3 | 26.1 | 26.2  | 26.5  | 26.1  | 26.5  | 26.2  | 26.2  | 26.8  | 26.8  |
| G149.0 | 26.7 | 26.3 | 26.6  | 26.2  | 26.8  | 26.8  | 26.6  | 26.6  | 27.0  | 27.1  |
| G150.0 | 26.6 | 27.0 | 26.7  | 27.0  | 27.0  | 27.1  | 26.9  | 27.3  | 26.9  | 27.5  |
| G151.0 | 27.1 | 26.8 | 27.3  | 27.3  | 27.3  | 26.9  | 27.1  | 27.0  | 27.5  | 27.8  |
| G152.0 | 27.3 | 27.6 | 27.3  | 27.6  | 27.6  | 27.6  | 27.5  | 27.4  | 27.8  | 28.2  |
| G153.0 | 27.7 | 27.4 | 27.8  | 27.5  | 27.5  | 28.0  | 27.8  | 27.6  | 27.8  | 28.0  |
| G154.0 | 27.8 | 27.7 | 27.8  | 28.2  | 28.3  | 27.8  | 28.0  | 28.0  | 28.1  | 28.8  |
| G155.0 | 28.3 | 28.0 | 28.1  | 28.0  | 28.2  | 28.5  | 28.3  | 28.8  | 28.8  | 29.0  |
| G156.0 | 28.4 | 28.3 | 28.6  | 28.3  | 28.9  | 28.9  | 28.5  | 28.5  | 28.8  | 28.8  |
| G157.0 | 28.8 | 28.5 | 28.8  | 28.6  | 29.2  | 28.9  | 28.9  | 29.5  | 29.1  | 29.1  |
| G158.0 | 29.1 | 28.8 | 29.0  | 29.0  | 29.1  | 29.1  | 29.2  | 29.1  | 29.6  | 29.4  |
| G159.0 | 29.6 | 29.1 | 29.6  | 29.6  | 29.4  | 29.7  | 29.8  | 29.5  | 30.0  | 29.7  |
| G160.0 | 29.8 | 29.5 | 29.9  | 29.6  | 29.5  | 29.7  | 29.8  | 29.8  | 30.3  | 29.9  |
| G161.0 | 29.9 | 30.3 | 30.2  | 29.8  | 29.9  | 30.0  | 30.0  | 30.5  | 30.3  | 30.3  |
| G162.0 | 30.2 | 30.4 | 30.4  | 30.4  | 30.2  | 30.5  | 30.3  | 30.7  | 30.9  | 31.1  |
| G163.0 | 30.5 | 30.7 | 30.7  | 30.6  | 30.5  | 30.7  | 30.9  | 30.6  | 30.7  | 31.3  |
| G164.0 | 30.9 | 31.0 | 30.9  | 31.0  | 30.7  | 31.0  | 31.2  | 31.3  | 31.0  | 31.5  |
| G165.0 | 31.1 | 31.2 | 31.2  | 31.3  | 31.3  | 31.2  | 31.1  | 31.0  | 31.2  | 31.3  |
| G166.0 | 31.3 | 31.4 | 31.0  | 31.1  | 31.2  | 31.4  | 31.3  | 31.3  | 31.8  | 31.5  |
| G167.0 | 31.5 | 31.3 | 31.2  | 31.8  | 31.8  | 31.7  | 32.0  | 31.5  | 32.0  | 31.8  |
| G168.0 | 31.8 | 31.5 | 31.4  | 31.5  | 32.0  | 31.9  | 32.3  | 32.4  | 32.3  | 32.4  |
| G169.0 | 32.1 | 32.1 | 31.7  | 31.9  | 32.3  | 32.1  | 32.5  | 32.0  | 32.5  | 32.1  |
| G170.0 | 32.3 | 31.9 | 31.9  | 32.0  | 32.5  | 32.4  | 32.1  | 32.7  | 32.4  | 32.4  |
| G171.0 | 32.6 | 32.4 | 32.5  | 32.3  | 32.4  | 32.5  | 32.3  | 32.3  | 32.8  | 32.6  |
| G172.0 | 32.8 | 32.4 | 32.6  | 32.5  | 32.6  | 32.6  | 32.9  | 33.1  | 32.6  | 32.6  |
| G173.0 | 33.1 | 32.8 | 32.4  | 32.6  | 32.9  | 32.7  | 33.1  | 32.6  | 32.8  | 33.3  |
| G174.0 | 33.4 | 33.1 | 32.6  | 32.7  | 32.8  | 32.8  | 33.3  | 33.3  | 32.9  | 32.9  |
| G175.0 | 33.6 | 32.9 | 33.2  | 32.8  | 33.2  | 32.9  | 32.7  | 33.4  | 33.1  | 32.9  |
| G176.0 | 33.5 | 33.1 | 33.2  | 32.9  | 33.1  | 33.3  | 33.4  | 32.9  | 33.2  | 33.2  |
| G177.0 | 33.8 | 33.3 | 33.1  | 33.2  | 33.2  | 33.1  | 32.9  | 33.6  | 33.5  | 33.2  |
| G178.0 | 34.2 | 33.6 | 33.6  | 33.5  | 33.3  | 33.5  | 33.5  | 33.6  | 33.3  | 33.3  |
| G179.0 | 33.9 | 33.8 | 33.8  | 33.5  | 33.5  | 33.8  | 33.3  | 33.3  | 33.4  | 33.9  |
| G180.0 | 34.5 | 33.5 | 33.6  | 33.8  | 33.4  | 33.4  | 33.5  | 33.3  | 33.5  | 33.4  |
|        |      |      |       |       |       |       |       |       |       |       |
|        |      |      |       |       |       |       |       |       |       |       |
|        |      |      |       |       |       |       |       |       |       |       |
|        |      |      |       |       |       |       |       |       |       |       |

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 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  | 4457.9 | 4457.4 | 4455.2 | 4454.3 | 4448.8 | 4450.4 | 4448.7 | 4443.2 | 4442.0 | 4442.0 |
| G1.0  | 4455.4 | 4455.3 | 4453.9 | 4453.2 | 4448.7 | 4447.1 | 4445.9 | 4444.5 | 4443.4 | 4440.8 |
| G2.0  | 4453.0 | 4454.1 | 4450.5 | 4450.0 | 4444.7 | 4444.3 | 4442.6 | 4440.8 | 4438.8 | 4436.4 |
| G3.0  | 4450.9 | 4449.5 | 4446.0 | 4445.7 | 4440.8 | 4439.1 | 4438.8 | 4433.8 | 4434.5 | 4433.6 |
| G4.0  | 4443.9 | 4441.8 | 4442.4 | 4440.6 | 4437.9 | 4435.9 | 4432.0 | 4432.0 | 4427.7 | 4428.4 |
| G5.0  | 4442.2 | 4440.2 | 4436.3 | 4435.7 | 4432.6 | 4430.0 | 4426.8 | 4426.2 | 4424.9 | 4422.0 |
| G6.0  | 4433.8 | 4433.6 | 4431.8 | 4428.4 | 4426.3 | 4423.3 | 4422.4 | 4418.5 | 4418.2 | 4418.1 |
| G7.0  | 4426.8 | 4425.1 | 4424.6 | 4422.1 | 4419.0 | 4416.3 | 4416.1 | 4412.1 | 4410.8 | 4410.4 |
| G8.0  | 4417.3 | 4418.2 | 4415.6 | 4416.9 | 4410.8 | 4408.8 | 4407.7 | 4404.3 | 4403.2 | 4402.5 |
| G9.0  | 4406.8 | 4408.5 | 4408.4 | 4405.3 | 4402.8 | 4400.0 | 4397.9 | 4395.3 | 4392.8 | 4391.3 |
| G10.0 | 4393.6 | 4396.3 | 4395.1 | 4395.7 | 4389.4 | 4390.2 | 4386.3 | 4382.3 | 4379.2 | 4380.6 |
| G11.0 | 4381.6 | 4384.8 | 4382.3 | 4381.2 | 4376.0 | 4376.2 | 4373.2 | 4371.9 | 4369.6 | 4366.7 |
| G12.0 | 4366.4 | 4369.0 | 4366.8 | 4368.0 | 4363.1 | 4361.6 | 4360.9 | 4356.4 | 4354.0 | 4352.6 |
| G13.0 | 4350.9 | 4349.2 | 4351.8 | 4350.2 | 4347.9 | 4345.1 | 4342.0 | 4339.0 | 4337.4 | 4334.2 |
| G14.0 | 4334.7 | 4333.0 | 4331.4 | 4330.7 | 4329.4 | 4327.7 | 4325.3 | 4322.5 | 4316.2 | 4318.6 |
| G15.0 | 4313.8 | 4314.4 | 4312.3 | 4310.9 | 4307.6 | 4306.6 | 4305.7 | 4303.8 | 4300.8 | 4302.6 |
| G16.0 | 4294.6 | 4291.5 | 4287.9 | 4290.2 | 4285.6 | 4288.8 | 4288.4 | 4284.0 | 4282.9 | 4283.4 |
| G17.0 | 4270.6 | 4267.8 | 4266.2 | 4266.7 | 4266.6 | 4269.5 | 4267.8 | 4267.6 | 4264.0 | 4262.7 |
| G18.0 | 4249.9 | 4244.1 | 4242.7 | 4246.7 | 4246.5 | 4250.4 | 4249.6 | 4247.1 | 4242.3 | 4245.0 |
| G19.0 | 4222.6 | 4221.5 | 4221.3 | 4222.6 | 4225.6 | 4227.8 | 4228.0 | 4222.4 | 4221.3 | 4220.6 |
| G20.0 | 4198.2 | 4195.7 | 4194.0 | 4194.4 | 4199.9 | 4204.5 | 4205.5 | 4200.1 | 4195.7 | 4197.1 |
| G21.0 | 4172.4 | 4169.8 | 4171.3 | 4171.9 | 4171.7 | 4178.8 | 4176.5 | 4170.9 | 4167.3 | 4167.6 |
| G22.0 | 4143.3 | 4141.5 | 4140.6 | 4143.5 | 4144.5 | 4147.4 | 4145.7 | 4142.4 | 4138.4 | 4140.6 |
| G23.0 | 4112.4 | 4112.3 | 4111.1 | 4111.2 | 4113.7 | 4117.1 | 4117.0 | 4110.1 | 4106.9 | 4106.0 |
| G24.0 | 4085.5 | 4083.5 | 4081.1 | 4080.6 | 4082.6 | 4085.9 | 4084.6 | 4078.3 | 4073.2 | 4075.4 |
| G25.0 | 4051.5 | 4049.1 | 4050.2 | 4049.2 | 4053.6 | 4057.2 | 4052.5 | 4047.6 | 4043.7 | 4044.6 |
| G26.0 | 4019.3 | 4014.9 | 4014.8 | 4015.6 | 4018.2 | 4022.1 | 4019.6 | 4014.0 | 4007.8 | 4010.8 |
| G27.0 | 3984.0 | 3979.2 | 3981.0 | 3983.3 | 3985.8 | 3990.0 | 3985.1 | 3980.7 | 3977.0 | 3977.7 |
| G28.0 | 3947.1 | 3942.8 | 3944.4 | 3950.5 | 3950.0 | 3955.3 | 3952.1 | 3944.8 | 3940.0 | 3942.8 |
| G29.0 | 3908.6 | 3906.4 | 3906.7 | 3914.3 | 3913.2 | 3922.3 | 3913.8 | 3909.3 | 3904.8 | 3906.8 |
| G30.0 | 3869.1 | 3867.5 | 3870.6 | 3874.7 | 3875.8 | 3877.4 | 3877.1 | 3870.6 | 3865.8 | 3867.1 |
| G31.0 | 3829.0 | 3830.1 | 3829.9 | 3837.6 | 3837.4 | 3837.9 | 3836.7 | 3833.1 | 3828.8 | 3829.2 |
| G32.0 | 3785.3 | 3788.9 | 3790.5 | 3792.9 | 3796.1 | 3795.0 | 3793.5 | 3791.5 | 3787.6 | 3788.4 |
| G33.0 | 3743.4 | 3743.2 | 3748.1 | 3754.9 | 3750.5 | 3750.0 | 3751.9 | 3752.1 | 3746.5 | 3750.1 |
| G34.0 | 3697.5 | 3699.4 | 3705.1 | 3705.6 | 3705.2 | 3703.6 | 3708.1 | 3709.3 | 3705.9 | 3705.1 |
| G35.0 | 3652.1 | 3652.2 | 3657.1 | 3662.0 | 3660.3 | 3656.7 | 3662.8 | 3663.7 | 3658.6 | 3658.6 |
| G36.0 | 3600.9 | 3602.4 | 3607.4 | 3613.9 | 3610.8 | 3609.2 | 3614.2 | 3615.6 | 3611.5 | 3615.4 |

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 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 | 3552.8 | 3551.8 | 3556.9 | 3566.0 | 3563.6 | 3560.0 | 3566.3 | 3567.4 | 3563.5 | 3565.2 |
| G38.0 | 3498.5 | 3501.3 | 3505.9 | 3516.3 | 3510.9 | 3509.3 | 3514.9 | 3520.6 | 3510.6 | 3512.4 |
| G39.0 | 3447.2 | 3451.6 | 3461.4 | 3467.7 | 3460.5 | 3460.1 | 3464.2 | 3466.5 | 3459.2 | 3461.3 |
| G40.0 | 3396.0 | 3395.3 | 3402.4 | 3410.0 | 3405.9 | 3405.0 | 3411.3 | 3415.6 | 3407.7 | 3409.8 |
| G41.0 | 3343.3 | 3342.0 | 3350.5 | 3357.1 | 3352.7 | 3355.0 | 3360.2 | 3361.9 | 3352.1 | 3358.0 |
| G42.0 | 3284.6 | 3284.1 | 3289.9 | 3298.2 | 3291.2 | 3297.4 | 3304.0 | 3306.1 | 3294.8 | 3302.2 |
| G43.0 | 3228.7 | 3226.6 | 3236.6 | 3240.6 | 3239.4 | 3241.4 | 3247.6 | 3247.4 | 3238.0 | 3243.1 |
| G44.0 | 3173.5 | 3167.4 | 3173.6 | 3184.4 | 3179.9 | 3184.5 | 3186.8 | 3188.6 | 3179.5 | 3182.8 |
| G45.0 | 3109.7 | 3106.8 | 3115.2 | 3121.3 | 3124.1 | 3125.0 | 3129.4 | 3126.6 | 3119.5 | 3122.3 |
| G46.0 | 3044.0 | 3047.5 | 3055.1 | 3059.9 | 3063.6 | 3064.6 | 3066.3 | 3065.2 | 3059.9 | 3059.3 |
| G47.0 | 2983.4 | 2988.8 | 2994.5 | 2997.0 | 3000.1 | 3002.8 | 3003.4 | 3002.6 | 3000.2 | 3000.2 |
| G48.0 | 2922.0 | 2922.3 | 2928.6 | 2932.8 | 2934.6 | 2937.5 | 2936.8 | 2937.9 | 2935.0 | 2932.9 |
| G49.0 | 2857.3 | 2853.2 | 2861.8 | 2864.7 | 2865.1 | 2870.8 | 2867.5 | 2871.9 | 2865.5 | 2866.2 |
| G50.0 | 2786.8 | 2786.1 | 2794.5 | 2793.7 | 2802.4 | 2801.7 | 2801.2 | 2803.3 | 2797.9 | 2798.8 |
| G51.0 | 2721.9 | 2717.5 | 2724.6 | 2724.2 | 2730.8 | 2734.3 | 2731.7 | 2732.9 | 2727.8 | 2728.5 |
| G52.0 | 2644.9 | 2653.3 | 2656.3 | 2657.5 | 2662.6 | 2661.4 | 2659.5 | 2663.4 | 2655.3 | 2658.3 |
| G53.0 | 2572.7 | 2580.9 | 2581.4 | 2587.0 | 2585.8 | 2589.5 | 2590.4 | 2585.1 | 2578.9 | 2582.8 |
| G54.0 | 2500.2 | 2508.9 | 2510.3 | 2513.0 | 2514.0 | 2513.1 | 2514.9 | 2514.0 | 2506.3 | 2508.4 |
| G55.0 | 2429.8 | 2430.0 | 2439.1 | 2444.8 | 2440.2 | 2437.9 | 2440.3 | 2435.7 | 2430.0 | 2432.1 |
| G56.0 | 2357.8 | 2355.4 | 2368.6 | 2367.4 | 2367.7 | 2362.3 | 2362.1 | 2358.8 | 2355.0 | 2354.1 |
| G57.0 | 2288.5 | 2279.8 | 2294.3 | 2289.2 | 2287.7 | 2284.0 | 2284.1 | 2277.8 | 2272.1 | 2273.6 |
| G58.0 | 2214.6 | 2205.1 | 2215.8 | 2209.8 | 2210.2 | 2204.7 | 2203.7 | 2198.0 | 2189.7 | 2191.9 |
| G59.0 | 2132.1 | 2133.4 | 2129.1 | 2131.0 | 2128.2 | 2122.8 | 2121.4 | 2114.5 | 2107.1 | 2109.3 |
| G60.0 | 2047.0 | 2060.1 | 2048.0 | 2055.7 | 2050.1 | 2040.6 | 2039.0 | 2031.9 | 2023.2 | 2021.7 |
| G61.0 | 1965.4 | 1978.8 | 1972.7 | 1977.6 | 1964.7 | 1956.5 | 1954.4 | 1945.1 | 1934.1 | 1934.0 |
| G62.0 | 1887.0 | 1892.0 | 1892.7 | 1893.3 | 1880.2 | 1868.6 | 1865.1 | 1858.5 | 1848.8 | 1843.9 |
| G63.0 | 1809.8 | 1804.8 | 1814.0 | 1801.1 | 1790.4 | 1778.7 | 1778.1 | 1768.9 | 1757.6 | 1757.1 |
| G64.0 | 1731.1 | 1720.8 | 1731.8 | 1714.4 | 1702.0 | 1689.7 | 1684.0 | 1677.0 | 1669.7 | 1664.2 |
| G65.0 | 1652.4 | 1639.8 | 1641.2 | 1626.9 | 1615.8 | 1594.4 | 1592.0 | 1582.5 | 1572.5 | 1570.4 |
| G66.0 | 1568.1 | 1561.4 | 1549.3 | 1548.1 | 1527.8 | 1505.4 | 1496.1 | 1478.7 | 1480.0 | 1474.0 |
| G67.0 | 1480.7 | 1481.0 | 1460.6 | 1460.8 | 1432.3 | 1418.9 | 1403.2 | 1388.2 | 1377.5 | 1380.1 |
| G68.0 | 1393.3 | 1395.5 | 1375.3 | 1369.9 | 1342.6 | 1320.2 | 1302.7 | 1282.5 | 1273.7 | 1279.6 |
| G69.0 | 1312.4 | 1305.7 | 1291.6 | 1268.3 | 1247.6 | 1219.8 | 1202.6 | 1189.3 | 1178.2 | 1177.3 |
| G70.0 | 1226.6 | 1216.6 | 1209.8 | 1177.2 | 1155.0 | 1130.1 | 1111.4 | 1092.6 | 1079.8 | 1077.0 |
| G71.0 | 1152.0 | 1131.3 | 1115.5 | 1090.1 | 1069.9 | 1037.9 | 1019.2 | 996.6  | 980.8  | 987.2  |
| G72.0 | 1078.0 | 1049.9 | 1026.7 | 1007.8 | 978.7  | 946.2  | 917.9  | 900.6  | 889.7  | 885.7  |
| G73.0 | 992.5  | 969.1  | 941.8  | 921.1  | 883.4  | 850.4  | 828.4  | 803.5  | 795.2  | 793.9  |

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 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  | 902.0 | 898.2 | 856.6 | 831.8 | 792.3 | 763.5 | 739.2 | 714.3 | 700.0 | 707.5 |
| G75.0  | 813.4 | 811.8 | 779.0 | 744.2 | 714.8 | 681.6 | 645.0 | 622.7 | 616.1 | 615.9 |
| G76.0  | 730.3 | 724.5 | 708.0 | 667.7 | 640.0 | 598.5 | 567.7 | 543.8 | 533.3 | 530.0 |
| G77.0  | 656.0 | 634.4 | 626.5 | 589.5 | 554.1 | 508.8 | 492.1 | 458.9 | 446.7 | 456.9 |
| G78.0  | 580.9 | 559.5 | 541.0 | 525.0 | 476.6 | 444.6 | 410.3 | 388.4 | 375.4 | 379.9 |
| G79.0  | 510.1 | 488.3 | 465.6 | 447.2 | 408.9 | 377.7 | 345.1 | 318.5 | 306.3 | 310.3 |
| G80.0  | 440.1 | 421.5 | 399.3 | 375.0 | 351.0 | 310.8 | 286.1 | 255.1 | 243.0 | 247.7 |
| G81.0  | 375.1 | 357.6 | 334.5 | 311.4 | 286.2 | 252.6 | 224.7 | 203.1 | 189.6 | 195.0 |
| G82.0  | 316.7 | 301.4 | 278.9 | 256.7 | 231.9 | 208.7 | 179.1 | 155.0 | 144.0 | 150.4 |
| G83.0  | 260.2 | 244.9 | 227.4 | 204.5 | 182.5 | 161.2 | 135.8 | 111.5 | 102.2 | 106.5 |
| G84.0  | 208.6 | 195.8 | 181.8 | 163.0 | 143.0 | 119.5 | 98.3  | 75.2  | 67.2  | 69.6  |
| G85.0  | 165.6 | 153.7 | 141.3 | 125.8 | 108.5 | 88.6  | 71.2  | 51.2  | 43.6  | 47.6  |
| G86.0  | 126.1 | 115.5 | 104.9 | 92.3  | 79.5  | 62.8  | 49.4  | 35.4  | 27.7  | 32.5  |
| G87.0  | 88.4  | 82.0  | 73.2  | 65.3  | 54.6  | 43.4  | 32.8  | 22.4  | 16.8  | 20.2  |
| G88.0  | 59.2  | 53.9  | 49.1  | 43.5  | 35.8  | 29.1  | 22.0  | 13.6  | 9.4   | 12.8  |
| G89.0  | 34.9  | 31.4  | 29.5  | 26.9  | 22.7  | 18.8  | 14.1  | 9.2   | 7.3   | 8.8   |
| G90.0  | 16.2  | 14.9  | 14.4  | 13.5  | 11.9  | 10.7  | 9.2   | 7.1   | 4.4   | 6.8   |
| G91.0  | 12.2  | 12.2  | 11.6  | 11.5  | 10.3  | 9.1   | 7.7   | 6.0   | 5.0   | 5.8   |
| G92.0  | 11.6  | 11.3  | 10.8  | 10.7  | 9.2   | 8.2   | 6.7   | 5.7   | 5.3   | 5.2   |
| G93.0  | 11.4  | 10.8  | 10.3  | 10.0  | 8.4   | 7.1   | 6.5   | 5.3   | 5.0   | 5.3   |
| G94.0  | 11.1  | 10.6  | 9.7   | 8.7   | 7.7   | 6.4   | 6.0   | 5.6   | 5.3   | 5.7   |
| G95.0  | 10.8  | 10.0  | 9.2   | 8.6   | 7.0   | 6.2   | 6.0   | 5.9   | 5.7   | 5.9   |
| G96.0  | 10.4  | 9.3   | 8.8   | 7.7   | 7.2   | 6.2   | 6.0   | 6.4   | 6.4   | 6.4   |
| G97.0  | 10.1  | 9.4   | 8.4   | 8.1   | 7.3   | 6.8   | 6.7   | 6.6   | 6.8   | 6.5   |
| G98.0  | 9.9   | 9.2   | 8.4   | 7.7   | 7.1   | 7.2   | 6.7   | 7.0   | 7.2   | 7.0   |
| G99.0  | 9.6   | 9.2   | 8.4   | 8.2   | 7.3   | 7.2   | 7.5   | 7.3   | 7.5   | 7.4   |
| G100.0 | 9.6   | 8.9   | 8.5   | 7.9   | 8.0   | 7.9   | 7.8   | 7.8   | 7.4   | 7.7   |
| G101.0 | 9.6   | 9.1   | 8.5   | 8.1   | 8.2   | 7.9   | 7.8   | 8.0   | 7.8   | 8.2   |
| G102.0 | 9.7   | 9.5   | 8.8   | 8.8   | 8.6   | 8.2   | 8.6   | 8.5   | 8.7   | 8.6   |
| G103.0 | 9.9   | 9.7   | 8.9   | 8.6   | 8.9   | 8.9   | 9.1   | 8.8   | 8.7   | 8.9   |
| G104.0 | 10.1  | 9.9   | 9.3   | 9.3   | 9.4   | 9.3   | 8.9   | 9.2   | 9.4   | 9.4   |
| G105.0 | 10.2  | 9.7   | 9.6   | 9.7   | 9.7   | 9.6   | 9.9   | 9.6   | 9.5   | 9.5   |
| G106.0 | 10.2  | 10.0  | 10.0  | 9.6   | 9.7   | 9.7   | 9.6   | 10.1  | 10.2  | 10.0  |
| G107.0 | 10.7  | 10.7  | 10.3  | 10.6  | 10.1  | 10.4  | 10.1  | 10.4  | 10.3  | 10.3  |
| G108.0 | 11.0  | 10.6  | 10.8  | 10.8  | 11.0  | 10.8  | 10.4  | 10.9  | 10.7  | 11.0  |
| G109.0 | 11.1  | 10.9  | 11.1  | 10.9  | 10.9  | 11.3  | 10.8  | 11.3  | 11.4  | 11.4  |
| G110.0 | 11.4  | 11.3  | 11.6  | 11.6  | 11.3  | 11.7  | 11.8  | 11.7  | 11.9  | 11.6  |

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 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 | 12.1  | 11.7  | 11.9  | 12.1  | 12.2  | 12.1  | 12.3  | 12.1  | 12.3  | 11.9  |
| G112.0 | 12.5  | 12.5  | 12.3  | 12.4  | 12.5  | 12.2  | 12.1  | 12.5  | 12.3  | 12.8  |
| G113.0 | 12.9  | 12.5  | 12.6  | 12.5  | 12.5  | 12.5  | 13.1  | 12.9  | 12.8  | 13.2  |
| G114.0 | 13.3  | 13.3  | 13.2  | 13.0  | 12.9  | 13.3  | 13.5  | 13.3  | 13.6  | 13.3  |
| G115.0 | 13.8  | 13.8  | 13.5  | 13.7  | 13.3  | 13.5  | 13.9  | 13.8  | 14.0  | 13.7  |
| G116.0 | 13.8  | 13.7  | 14.1  | 13.8  | 14.3  | 13.8  | 14.3  | 14.3  | 14.0  | 14.1  |
| G117.0 | 14.5  | 14.6  | 14.5  | 14.1  | 14.1  | 14.3  | 14.7  | 14.7  | 14.9  | 14.9  |
| G118.0 | 15.1  | 14.6  | 14.7  | 15.0  | 15.0  | 14.7  | 14.7  | 15.1  | 14.9  | 15.0  |
| G119.0 | 15.1  | 15.5  | 15.2  | 15.4  | 15.0  | 15.5  | 15.5  | 15.5  | 15.8  | 15.8  |
| G120.0 | 15.4  | 16.0  | 15.8  | 15.5  | 15.8  | 15.5  | 15.7  | 16.0  | 16.2  | 16.1  |
| G121.0 | 16.4  | 15.9  | 16.2  | 16.0  | 16.4  | 16.4  | 16.0  | 16.4  | 16.2  | 16.4  |
| G122.0 | 16.2  | 16.7  | 16.7  | 16.7  | 16.4  | 16.8  | 16.5  | 16.8  | 17.2  | 16.7  |
| G123.0 | 16.8  | 17.2  | 16.8  | 17.0  | 17.3  | 16.8  | 17.3  | 17.3  | 17.2  | 17.6  |
| G124.0 | 17.6  | 17.0  | 17.5  | 17.3  | 17.6  | 17.6  | 17.8  | 17.6  | 18.0  | 18.1  |
| G125.0 | 18.0  | 17.5  | 17.5  | 17.8  | 18.1  | 17.6  | 17.9  | 18.1  | 18.0  | 18.4  |
| G126.0 | 18.0  | 18.6  | 18.4  | 18.2  | 18.0  | 18.6  | 18.7  | 18.6  | 18.8  | 18.9  |
| G127.0 | 18.8  | 18.9  | 18.4  | 18.6  | 18.9  | 18.6  | 19.0  | 18.9  | 19.3  | 18.9  |
| G128.0 | 19.3  | 19.3  | 19.1  | 19.1  | 18.9  | 19.0  | 19.4  | 19.4  | 19.4  | 19.3  |
| G129.0 | 19.7  | 19.4  | 19.7  | 19.6  | 19.8  | 19.5  | 19.8  | 19.8  | 19.7  | 20.2  |
| G130.0 | 19.7  | 20.2  | 19.7  | 20.1  | 20.2  | 20.4  | 20.2  | 20.3  | 20.2  | 20.6  |
| G131.0 | 20.2  | 20.6  | 20.5  | 20.3  | 20.6  | 20.8  | 20.6  | 20.8  | 21.0  | 20.5  |
| G132.0 | 21.0  | 20.4  | 20.9  | 20.8  | 20.8  | 21.1  | 21.0  | 21.1  | 21.0  | 21.5  |
| G133.0 | 21.0  | 20.9  | 21.3  | 21.1  | 21.1  | 21.6  | 21.5  | 21.5  | 21.5  | 21.3  |
| G134.0 | 21.8  | 21.8  | 21.5  | 21.7  | 21.5  | 21.9  | 21.8  | 22.0  | 21.8  | 21.8  |
| G135.0 | 21.7  | 22.3  | 22.2  | 22.0  | 22.3  | 22.4  | 22.3  | 22.4  | 22.6  | 22.2  |
| G136.0 | 22.2  | 22.6  | 22.3  | 22.5  | 22.3  | 22.4  | 22.6  | 22.7  | 22.6  | 23.2  |
| G137.0 | 22.9  | 23.1  | 22.6  | 22.7  | 23.1  | 22.9  | 23.0  | 23.2  | 23.3  | 23.4  |
| G138.0 | 23.0  | 22.9  | 23.1  | 23.2  | 23.5  | 23.7  | 23.3  | 23.5  | 23.8  | 23.8  |
| G139.0 | 23.3  | 23.8  | 23.8  | 23.5  | 23.4  | 23.7  | 23.8  | 23.9  | 23.9  | 24.2  |
| G140.0 | 23.7  | 24.2  | 24.1  | 24.1  | 24.5  | 24.1  | 24.1  | 24.4  | 24.6  | 24.1  |
| G141.0 | 24.5  | 24.6  | 24.2  | 24.4  | 24.4  | 24.8  | 24.7  | 24.7  | 24.6  | 24.5  |
| G142.0 | 24.8  | 25.1  | 24.6  | 24.6  | 25.1  | 24.8  | 24.8  | 25.2  | 24.9  | 25.3  |
| G143.0 | 25.3  | 24.8  | 25.3  | 25.1  | 24.9  | 25.2  | 25.5  | 25.5  | 25.6  | 25.3  |
| G144.0 | 25.5  | 25.3  | 25.3  | 25.6  | 25.9  | 25.9  | 25.5  | 25.8  | 26.0  | 25.6  |
| G145.0 | 25.9  | 25.6  | 25.8  | 25.8  | 25.6  | 25.9  | 25.9  | 26.1  | 26.1  | 26.0  |
| G146.0 | 26.0  | 26.0  | 26.3  | 26.1  | 26.1  | 26.2  | 26.6  | 26.5  | 26.3  | 26.7  |
| G147.0 | 26.6  | 26.8  | 26.8  | 26.6  | 26.9  | 26.6  | 26.9  | 26.7  | 27.0  | 26.7  |

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 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 | 26.9  | 26.7  | 26.8  | 26.8  | 26.8  | 26.8  | 27.3  | 27.1  | 27.4  | 27.1  |
| G149.0 | 26.8  | 27.4  | 27.5  | 27.5  | 27.6  | 27.3  | 27.0  | 27.5  | 27.3  | 27.6  |
| G150.0 | 27.1  | 27.7  | 27.7  | 27.8  | 28.0  | 27.6  | 27.5  | 27.7  | 28.0  | 28.0  |
| G151.0 | 27.5  | 28.1  | 28.2  | 28.2  | 28.2  | 27.8  | 27.7  | 28.2  | 28.2  | 28.3  |
| G152.0 | 27.8  | 28.4  | 28.5  | 28.5  | 28.2  | 28.2  | 28.1  | 28.4  | 28.5  | 28.5  |
| G153.0 | 28.4  | 28.3  | 28.8  | 28.9  | 28.9  | 28.8  | 28.3  | 28.6  | 28.5  | 28.5  |
| G154.0 | 28.8  | 28.6  | 28.8  | 28.8  | 28.6  | 29.0  | 28.5  | 28.9  | 29.1  | 28.9  |
| G155.0 | 28.6  | 28.9  | 29.4  | 29.5  | 29.4  | 29.1  | 29.4  | 29.2  | 29.0  | 29.4  |
| G156.0 | 29.4  | 29.5  | 29.7  | 29.8  | 29.7  | 29.5  | 29.1  | 29.5  | 29.4  | 29.5  |
| G157.0 | 29.6  | 29.5  | 29.9  | 30.0  | 29.7  | 29.9  | 29.9  | 29.7  | 29.6  | 29.7  |
| G158.0 | 29.8  | 30.0  | 29.9  | 30.0  | 30.3  | 30.2  | 29.7  | 29.9  | 29.9  | 30.0  |
| G159.0 | 30.0  | 30.0  | 30.2  | 30.2  | 30.6  | 30.4  | 29.9  | 30.3  | 30.5  | 30.4  |
| G160.0 | 30.2  | 30.3  | 30.7  | 30.9  | 30.4  | 30.7  | 30.3  | 30.5  | 30.7  | 30.5  |
| G161.0 | 30.4  | 30.5  | 30.6  | 31.1  | 31.1  | 30.9  | 30.6  | 30.7  | 31.0  | 30.9  |
| G162.0 | 30.7  | 30.7  | 30.9  | 31.4  | 31.1  | 31.2  | 30.9  | 31.0  | 31.2  | 31.0  |
| G163.0 | 30.9  | 31.4  | 31.1  | 31.2  | 31.7  | 31.3  | 31.1  | 31.3  | 31.1  | 31.2  |
| G164.0 | 31.4  | 31.7  | 31.7  | 31.9  | 31.9  | 31.8  | 31.9  | 31.5  | 31.5  | 31.4  |
| G165.0 | 31.3  | 31.5  | 31.9  | 31.7  | 31.8  | 31.9  | 31.5  | 31.8  | 31.4  | 31.7  |
| G166.0 | 31.9  | 32.0  | 31.8  | 32.4  | 32.3  | 32.1  | 32.4  | 32.0  | 31.5  | 31.8  |
| G167.0 | 31.9  | 31.9  | 32.1  | 32.5  | 32.3  | 32.5  | 32.4  | 32.1  | 31.8  | 32.0  |
| G168.0 | 32.4  | 32.1  | 32.5  | 32.4  | 32.7  | 32.6  | 32.7  | 32.4  | 32.4  | 32.3  |
| G169.0 | 32.6  | 32.3  | 32.7  | 32.8  | 32.5  | 32.7  | 32.9  | 32.7  | 32.6  | 32.4  |
| G170.0 | 32.7  | 32.5  | 32.6  | 32.7  | 33.1  | 33.1  | 33.2  | 32.9  | 32.5  | 32.6  |
| G171.0 | 32.6  | 32.8  | 32.9  | 32.7  | 33.2  | 33.1  | 33.3  | 33.1  | 33.1  | 32.6  |
| G172.0 | 32.7  | 32.9  | 32.9  | 32.8  | 32.9  | 33.3  | 33.4  | 33.3  | 33.3  | 32.7  |
| G173.0 | 33.2  | 33.2  | 33.3  | 33.1  | 33.1  | 33.4  | 33.6  | 33.5  | 33.5  | 32.8  |
| G174.0 | 33.1  | 33.3  | 33.4  | 33.5  | 33.5  | 33.4  | 33.3  | 33.5  | 33.1  | 33.3  |
| G175.0 | 33.3  | 33.4  | 33.4  | 33.8  | 33.3  | 33.6  | 33.4  | 33.6  | 33.2  | 33.2  |
| G176.0 | 33.3  | 33.3  | 33.6  | 33.3  | 33.4  | 33.5  | 33.4  | 33.8  | 33.4  | 33.3  |
| G177.0 | 33.6  | 33.4  | 33.4  | 33.8  | 33.8  | 33.8  | 33.9  | 33.8  | 33.9  | 33.6  |
| G178.0 | 33.4  | 33.6  | 33.8  | 33.9  | 33.6  | 33.6  | 33.6  | 33.9  | 33.6  | 33.5  |
| G179.0 | 33.6  | 33.6  | 33.5  | 33.5  | 33.9  | 33.6  | 33.6  | 33.8  | 34.1  | 34.0  |
| G180.0 | 33.9  | 33.6  | 33.6  | 33.5  | 33.5  | 33.8  | 34.0  | 34.1  | 34.2  | 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 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  | 4439.3 | 4439.2 | 4440.5 | 4439.3 | 4441.3 | 4441.3 | 4444.3 | 4444.9 | 4445.3 | 4447.1 |
| G1.0  | 4439.5 | 4438.6 | 4438.6 | 4438.7 | 4439.3 | 4438.1 | 4442.3 | 4442.9 | 4445.3 | 4446.8 |
| G2.0  | 4437.3 | 4435.9 | 4435.5 | 4436.2 | 4436.3 | 4439.2 | 4440.1 | 4441.1 | 4444.0 | 4444.2 |
| G3.0  | 4432.7 | 4433.7 | 4431.4 | 4433.1 | 4433.0 | 4433.0 | 4437.3 | 4439.1 | 4440.3 | 4443.1 |
| G4.0  | 4428.4 | 4427.8 | 4428.9 | 4428.0 | 4430.4 | 4430.4 | 4431.4 | 4433.6 | 4436.9 | 4438.9 |
| G5.0  | 4422.7 | 4422.4 | 4422.0 | 4421.5 | 4426.0 | 4425.0 | 4429.4 | 4429.3 | 4431.0 | 4435.8 |
| G6.0  | 4415.5 | 4417.3 | 4416.0 | 4418.4 | 4417.5 | 4420.3 | 4423.6 | 4423.5 | 4426.5 | 4427.5 |
| G7.0  | 4410.8 | 4409.6 | 4411.0 | 4412.1 | 4409.9 | 4410.9 | 4413.9 | 4416.0 | 4416.4 | 4420.6 |
| G8.0  | 4401.5 | 4400.3 | 4404.1 | 4403.7 | 4404.7 | 4404.6 | 4407.2 | 4404.8 | 4408.2 | 4410.2 |
| G9.0  | 4391.7 | 4394.2 | 4395.3 | 4394.9 | 4395.4 | 4394.9 | 4398.3 | 4395.4 | 4398.2 | 4397.8 |
| G10.0 | 4380.3 | 4381.8 | 4381.9 | 4383.8 | 4382.9 | 4384.2 | 4386.6 | 4385.6 | 4385.0 | 4383.4 |
| G11.0 | 4366.0 | 4368.1 | 4368.9 | 4370.1 | 4370.1 | 4372.2 | 4372.0 | 4369.8 | 4369.6 | 4372.0 |
| G12.0 | 4352.3 | 4353.9 | 4355.5 | 4356.4 | 4355.0 | 4357.4 | 4356.5 | 4354.5 | 4358.3 | 4355.4 |
| G13.0 | 4334.8 | 4336.5 | 4338.1 | 4337.3 | 4338.0 | 4338.5 | 4339.8 | 4341.6 | 4340.9 | 4340.5 |
| G14.0 | 4318.3 | 4317.1 | 4318.8 | 4321.0 | 4319.5 | 4319.3 | 4323.3 | 4323.3 | 4323.2 | 4325.1 |
| G15.0 | 4299.2 | 4298.5 | 4300.2 | 4297.3 | 4299.2 | 4302.1 | 4305.3 | 4303.6 | 4305.5 | 4307.0 |
| G16.0 | 4281.8 | 4281.5 | 4279.4 | 4276.1 | 4275.7 | 4278.7 | 4283.4 | 4285.2 | 4285.8 | 4286.0 |
| G17.0 | 4262.6 | 4260.5 | 4259.8 | 4257.4 | 4249.9 | 4253.7 | 4258.9 | 4262.9 | 4266.8 | 4266.7 |
| G18.0 | 4243.3 | 4242.2 | 4238.7 | 4235.7 | 4229.8 | 4229.3 | 4235.4 | 4235.9 | 4242.2 | 4244.1 |
| G19.0 | 4219.8 | 4217.3 | 4213.8 | 4210.4 | 4206.6 | 4209.5 | 4209.7 | 4212.4 | 4216.9 | 4219.7 |
| G20.0 | 4195.0 | 4191.9 | 4189.4 | 4185.0 | 4181.8 | 4180.6 | 4185.7 | 4185.9 | 4189.3 | 4193.6 |
| G21.0 | 4170.3 | 4167.7 | 4163.5 | 4158.2 | 4154.4 | 4155.7 | 4158.0 | 4158.9 | 4162.9 | 4167.1 |
| G22.0 | 4138.3 | 4140.7 | 4135.4 | 4129.7 | 4127.0 | 4127.1 | 4127.7 | 4130.3 | 4135.5 | 4138.6 |
| G23.0 | 4109.8 | 4109.1 | 4105.8 | 4099.5 | 4096.9 | 4098.2 | 4099.2 | 4099.9 | 4104.9 | 4109.8 |
| G24.0 | 4078.4 | 4077.6 | 4075.2 | 4070.1 | 4066.9 | 4067.9 | 4068.0 | 4071.4 | 4074.6 | 4076.7 |
| G25.0 | 4045.1 | 4045.9 | 4043.0 | 4038.3 | 4034.2 | 4034.3 | 4036.9 | 4040.5 | 4044.3 | 4045.9 |
| G26.0 | 4013.1 | 4013.4 | 4009.1 | 4005.6 | 3998.5 | 3999.6 | 4005.4 | 4007.5 | 4013.9 | 4011.7 |
| G27.0 | 3980.0 | 3979.3 | 3976.7 | 3970.6 | 3964.8 | 3963.8 | 3970.8 | 3976.7 | 3976.8 | 3977.3 |
| G28.0 | 3945.0 | 3944.0 | 3943.0 | 3938.7 | 3928.4 | 3927.7 | 3932.7 | 3937.9 | 3941.9 | 3941.8 |
| G29.0 | 3908.6 | 3907.2 | 3905.7 | 3904.1 | 3891.9 | 3891.9 | 3892.8 | 3901.5 | 3904.6 | 3900.9 |
| G30.0 | 3867.9 | 3867.9 | 3868.0 | 3864.4 | 3855.8 | 3852.8 | 3854.8 | 3861.8 | 3864.7 | 3862.3 |
| G31.0 | 3828.6 | 3825.9 | 3827.8 | 3826.1 | 3816.5 | 3814.4 | 3815.3 | 3816.4 | 3823.4 | 3820.6 |
| G32.0 | 3786.2 | 3783.1 | 3784.0 | 3782.0 | 3775.8 | 3774.0 | 3773.7 | 3776.1 | 3777.9 | 3775.1 |
| G33.0 | 3744.7 | 3740.4 | 3739.6 | 3736.8 | 3735.0 | 3729.9 | 3728.3 | 3730.6 | 3733.9 | 3732.7 |
| G34.0 | 3700.9 | 3694.3 | 3694.7 | 3693.4 | 3687.0 | 3684.1 | 3685.5 | 3686.2 | 3685.0 | 3686.6 |
| G35.0 | 3654.4 | 3645.7 | 3645.9 | 3647.7 | 3642.6 | 3637.5 | 3639.3 | 3638.2 | 3640.5 | 3642.7 |
| G36.0 | 3607.0 | 3598.2 | 3599.6 | 3599.2 | 3590.9 | 3587.1 | 3591.0 | 3589.1 | 3590.4 | 3592.8 |

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 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 | 3557.6 | 3547.7 | 3550.1 | 3552.0 | 3545.7 | 3538.3 | 3536.1 | 3542.0 | 3544.0 | 3544.1 |
| G38.0 | 3505.9 | 3494.6 | 3498.9 | 3502.0 | 3491.8 | 3488.1 | 3486.1 | 3491.7 | 3494.9 | 3491.2 |
| G39.0 | 3454.7 | 3442.9 | 3445.3 | 3450.3 | 3443.3 | 3436.7 | 3434.6 | 3439.0 | 3443.1 | 3439.2 |
| G40.0 | 3402.5 | 3392.1 | 3391.2 | 3395.9 | 3388.1 | 3384.1 | 3380.9 | 3386.2 | 3389.4 | 3386.3 |
| G41.0 | 3350.7 | 3339.2 | 3337.1 | 3341.6 | 3337.4 | 3329.1 | 3328.6 | 3333.1 | 3334.7 | 3336.7 |
| G42.0 | 3293.1 | 3285.3 | 3281.8 | 3283.6 | 3275.9 | 3273.8 | 3273.7 | 3276.1 | 3278.7 | 3280.4 |
| G43.0 | 3235.0 | 3227.4 | 3225.1 | 3228.1 | 3217.4 | 3214.0 | 3217.9 | 3220.2 | 3219.9 | 3224.2 |
| G44.0 | 3174.1 | 3168.7 | 3166.4 | 3169.3 | 3160.4 | 3155.3 | 3160.1 | 3157.9 | 3164.3 | 3166.8 |
| G45.0 | 3115.2 | 3108.1 | 3107.1 | 3109.6 | 3100.7 | 3097.3 | 3099.8 | 3102.1 | 3107.9 | 3102.7 |
| G46.0 | 3054.1 | 3048.3 | 3047.8 | 3046.0 | 3038.9 | 3037.5 | 3035.9 | 3042.3 | 3048.3 | 3041.1 |
| G47.0 | 2992.2 | 2988.4 | 2984.4 | 2982.6 | 2979.1 | 2977.1 | 2976.5 | 2981.0 | 2985.8 | 2981.8 |
| G48.0 | 2925.7 | 2921.5 | 2919.5 | 2916.5 | 2910.6 | 2912.5 | 2911.7 | 2918.9 | 2919.2 | 2914.8 |
| G49.0 | 2853.1 | 2853.9 | 2851.9 | 2850.8 | 2845.8 | 2844.4 | 2848.4 | 2853.1 | 2848.9 | 2848.8 |
| G50.0 | 2786.9 | 2785.0 | 2783.2 | 2779.9 | 2777.8 | 2775.0 | 2783.4 | 2784.5 | 2782.0 | 2787.1 |
| G51.0 | 2715.5 | 2716.5 | 2711.1 | 2709.1 | 2708.1 | 2708.2 | 2717.5 | 2716.7 | 2713.3 | 2724.1 |
| G52.0 | 2645.1 | 2643.7 | 2641.1 | 2636.9 | 2638.8 | 2640.1 | 2647.5 | 2645.1 | 2650.4 | 2658.1 |
| G53.0 | 2572.7 | 2570.3 | 2565.0 | 2562.9 | 2566.2 | 2571.5 | 2571.6 | 2576.9 | 2585.1 | 2583.0 |
| G54.0 | 2498.3 | 2492.0 | 2492.5 | 2490.8 | 2492.3 | 2498.3 | 2497.4 | 2507.0 | 2516.4 | 2513.3 |
| G55.0 | 2421.8 | 2415.6 | 2416.7 | 2419.3 | 2416.6 | 2424.1 | 2423.4 | 2435.9 | 2444.5 | 2434.8 |
| G56.0 | 2347.3 | 2341.4 | 2340.4 | 2343.4 | 2340.6 | 2348.7 | 2348.4 | 2364.8 | 2364.6 | 2361.1 |
| G57.0 | 2263.1 | 2258.2 | 2260.9 | 2264.4 | 2266.2 | 2271.7 | 2279.2 | 2290.5 | 2283.9 | 2289.4 |
| G58.0 | 2181.9 | 2182.1 | 2181.6 | 2184.4 | 2191.1 | 2190.2 | 2208.3 | 2209.0 | 2208.7 | 2218.8 |
| G59.0 | 2097.0 | 2097.0 | 2095.9 | 2103.2 | 2105.2 | 2111.4 | 2133.1 | 2128.3 | 2132.7 | 2144.9 |
| G60.0 | 2013.7 | 2013.0 | 2014.7 | 2019.1 | 2020.1 | 2035.3 | 2047.8 | 2048.6 | 2059.4 | 2071.3 |
| G61.0 | 1928.9 | 1925.9 | 1930.5 | 1938.5 | 1933.1 | 1959.5 | 1961.4 | 1970.8 | 1987.0 | 1991.5 |
| G62.0 | 1839.9 | 1838.8 | 1844.0 | 1855.3 | 1849.1 | 1879.9 | 1877.5 | 1893.7 | 1914.3 | 1913.2 |
| G63.0 | 1747.6 | 1750.0 | 1752.1 | 1767.3 | 1768.9 | 1789.8 | 1799.2 | 1820.0 | 1830.9 | 1825.4 |
| G64.0 | 1657.6 | 1661.5 | 1661.5 | 1678.7 | 1692.4 | 1702.6 | 1716.7 | 1741.3 | 1743.6 | 1744.9 |
| G65.0 | 1561.6 | 1561.4 | 1573.3 | 1591.7 | 1608.3 | 1613.6 | 1637.3 | 1657.4 | 1654.4 | 1665.0 |
| G66.0 | 1470.4 | 1465.3 | 1484.0 | 1501.8 | 1521.5 | 1530.5 | 1557.0 | 1568.9 | 1574.5 | 1585.1 |
| G67.0 | 1375.3 | 1371.7 | 1393.2 | 1414.8 | 1422.0 | 1444.8 | 1474.5 | 1481.2 | 1493.9 | 1505.7 |
| G68.0 | 1278.1 | 1283.3 | 1301.3 | 1324.2 | 1334.5 | 1365.8 | 1380.7 | 1399.7 | 1415.8 | 1429.7 |
| G69.0 | 1177.1 | 1190.1 | 1202.3 | 1237.5 | 1248.5 | 1279.6 | 1296.3 | 1319.2 | 1339.8 | 1354.0 |
| G70.0 | 1081.0 | 1091.0 | 1110.9 | 1136.6 | 1161.3 | 1190.4 | 1210.9 | 1235.5 | 1266.1 | 1269.6 |
| G71.0 | 986.8  | 998.5  | 1026.3 | 1049.7 | 1079.2 | 1100.6 | 1132.4 | 1161.5 | 1181.1 | 1178.2 |
| G72.0 | 891.3  | 909.6  | 939.8  | 963.6  | 992.5  | 1013.6 | 1051.3 | 1084.4 | 1088.2 | 1086.3 |
| G73.0 | 801.6  | 819.9  | 847.7  | 884.0  | 900.9  | 934.9  | 978.6  | 999.9  | 996.7  | 1000.8 |

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 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  | 713.0  | 731.5  | 754.7  | 801.1  | 819.2  | 862.0  | 895.3  | 904.1  | 911.4  | 920.5  |
| G75.0  | 621.3  | 647.2  | 672.8  | 714.0  | 738.7  | 790.1  | 806.6  | 818.4  | 830.7  | 836.1  |
| G76.0  | 546.6  | 568.8  | 602.0  | 627.8  | 671.5  | 704.4  | 721.5  | 738.0  | 755.1  | 763.1  |
| G77.0  | 467.4  | 492.1  | 532.2  | 558.0  | 598.2  | 618.4  | 643.0  | 663.0  | 678.2  | 686.8  |
| G78.0  | 396.3  | 419.8  | 451.4  | 491.9  | 516.0  | 543.8  | 564.9  | 587.2  | 604.3  | 611.5  |
| G79.0  | 329.7  | 352.2  | 382.2  | 431.9  | 442.2  | 473.4  | 497.0  | 520.5  | 531.1  | 538.4  |
| G80.0  | 268.2  | 294.5  | 326.1  | 361.0  | 377.5  | 408.6  | 431.0  | 447.2  | 460.3  | 470.6  |
| G81.0  | 214.9  | 240.5  | 276.9  | 293.3  | 319.2  | 344.9  | 368.2  | 380.3  | 395.5  | 403.8  |
| G82.0  | 166.8  | 192.9  | 219.6  | 241.4  | 267.3  | 289.1  | 309.1  | 321.8  | 333.0  | 343.6  |
| G83.0  | 126.0  | 152.5  | 170.6  | 195.4  | 215.6  | 236.2  | 254.0  | 267.0  | 276.0  | 286.1  |
| G84.0  | 91.6   | 111.9  | 134.0  | 155.1  | 172.3  | 189.1  | 205.2  | 215.6  | 224.6  | 231.3  |
| G85.0  | 64.4   | 81.6   | 100.5  | 119.3  | 132.9  | 147.8  | 160.4  | 171.9  | 177.6  | 184.7  |
| G86.0  | 44.8   | 58.9   | 73.6   | 88.7   | 99.9   | 111.0  | 120.3  | 128.6  | 134.9  | 140.4  |
| G87.0  | 30.7   | 40.6   | 51.5   | 62.5   | 69.9   | 78.9   | 85.8   | 91.9   | 96.2   | 101.7  |
| G88.0  | 20.5   | 27.7   | 34.5   | 41.4   | 46.0   | 51.6   | 57.0   | 61.3   | 64.6   | 68.7   |
| G89.0  | 13.8   | 18.4   | 21.8   | 25.6   | 28.4   | 31.9   | 34.5   | 35.7   | 38.7   | 41.2   |
| G90.0  | 9.5    | 11.3   | 12.9   | 13.9   | 15.1   | 16.5   | 17.3   | 17.8   | 18.0   | 18.6   |
| G91.0  | 7.9    | 9.6    | 10.7   | 12.2   | 13.3   | 13.7   | 14.3   | 14.7   | 14.9   | 15.2   |
| G92.0  | 7.0    | 8.7    | 9.7    | 11.1   | 12.2   | 12.5   | 13.5   | 13.3   | 13.7   | 13.5   |
| G93.0  | 6.4    | 7.7    | 9.5    | 10.6   | 11.4   | 12.3   | 12.5   | 12.5   | 12.8   | 13.1   |
| G94.0  | 5.9    | 7.2    | 8.9    | 10.0   | 10.8   | 11.5   | 12.3   | 12.1   | 12.3   | 12.5   |
| G95.0  | 5.9    | 6.6    | 8.4    | 9.4    | 10.6   | 11.5   | 11.6   | 12.2   | 11.9   | 12.4   |
| G96.0  | 6.3    | 6.5    | 8.0    | 8.9    | 9.9    | 10.7   | 11.4   | 11.9   | 11.9   | 12.2   |
| G97.0  | 6.6    | 6.6    | 7.9    | 8.6    | 9.7    | 10.3   | 11.1   | 11.7   | 11.6   | 12.1   |
| G98.0  | 7.0    | 7.2    | 7.4    | 8.4    | 9.4    | 10.2   | 10.8   | 11.4   | 11.5   | 11.3   |
| G99.0  | 7.3    | 7.3    | 7.4    | 8.2    | 9.2    | 10.0   | 10.4   | 10.7   | 11.3   | 11.1   |
| G100.0 | 7.8    | 7.8    | 8.1    | 8.4    | 9.1    | 9.7    | 10.2   | 10.4   | 11.0   | 11.0   |
| G101.0 | 8.0    | 8.0    | 7.9    | 8.5    | 9.1    | 9.7    | 10.0   | 10.3   | 10.9   | 10.9   |
| G102.0 | 8.6    | 8.5    | 8.2    | 8.7    | 8.9    | 9.7    | 10.0   | 10.7   | 10.9   | 10.8   |
| G103.0 | 8.9    | 8.9    | 8.6    | 9.2    | 9.4    | 9.9    | 10.0   | 10.2   | 10.8   | 10.8   |
| G104.0 | 9.3    | 9.4    | 9.5    | 9.2    | 9.3    | 9.5    | 10.2   | 10.7   | 10.8   | 10.8   |
| G105.0 | 9.7    | 9.5    | 9.4    | 9.7    | 9.9    | 9.7    | 10.3   | 10.4   | 10.9   | 11.4   |
| G106.0 | 10.1   | 9.9    | 10.2   | 9.9    | 10.3   | 10.4   | 10.3   | 10.6   | 10.9   | 11.0   |
| G107.0 | 10.4   | 10.3   | 10.7   | 10.2   | 10.7   | 10.3   | 10.7   | 10.8   | 11.0   | 11.1   |
| G108.0 | 11.0   | 10.8   | 10.6   | 10.7   | 10.9   | 10.7   | 10.9   | 11.3   | 11.4   | 11.4   |
| G109.0 | 11.1   | 11.3   | 10.9   | 11.0   | 11.0   | 11.0   | 11.4   | 11.5   | 11.5   | 11.9   |
| G110.0 | 11.8   | 11.6   | 11.4   | 11.5   | 11.4   | 11.8   | 11.6   | 11.8   | 11.7   | 11.7   |

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 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 | 12.3   | 12.2   | 11.8   | 12.2   | 12.1   | 11.8   | 12.1   | 12.2   | 11.9   | 12.3   |
| G112.0 | 12.4   | 12.4   | 12.6   | 12.2   | 12.2   | 12.6   | 12.4   | 12.4   | 12.3   | 12.5   |
| G113.0 | 13.1   | 12.9   | 13.1   | 12.6   | 12.5   | 13.0   | 12.8   | 12.8   | 12.8   | 12.6   |
| G114.0 | 13.2   | 13.3   | 13.5   | 13.5   | 13.5   | 13.5   | 13.2   | 13.0   | 13.2   | 13.3   |
| G115.0 | 13.7   | 13.7   | 13.9   | 13.9   | 13.5   | 13.9   | 13.6   | 13.3   | 13.6   | 13.8   |
| G116.0 | 14.4   | 14.1   | 14.4   | 14.3   | 14.3   | 13.9   | 14.0   | 13.9   | 14.0   | 14.0   |
| G117.0 | 14.9   | 14.6   | 14.6   | 14.7   | 14.6   | 14.3   | 14.4   | 14.4   | 14.4   | 14.3   |
| G118.0 | 15.2   | 15.0   | 14.9   | 14.7   | 14.7   | 14.6   | 14.7   | 14.7   | 14.7   | 14.7   |
| G119.0 | 15.3   | 15.4   | 15.7   | 15.7   | 15.2   | 15.1   | 15.2   | 15.2   | 15.1   | 15.2   |
| G120.0 | 16.1   | 15.8   | 15.7   | 16.0   | 16.0   | 15.9   | 15.7   | 15.7   | 15.7   | 15.7   |
| G121.0 | 16.5   | 16.2   | 16.5   | 16.5   | 16.5   | 16.0   | 16.1   | 16.0   | 16.0   | 16.0   |
| G122.0 | 16.7   | 16.7   | 16.5   | 16.8   | 16.8   | 16.4   | 16.5   | 16.5   | 16.4   | 16.4   |
| G123.0 | 17.5   | 17.2   | 16.9   | 16.8   | 17.3   | 16.7   | 17.0   | 16.9   | 16.8   | 16.8   |
| G124.0 | 18.0   | 17.6   | 17.6   | 17.3   | 17.6   | 17.2   | 17.5   | 17.3   | 17.4   | 17.2   |
| G125.0 | 18.0   | 18.1   | 18.1   | 18.2   | 18.1   | 18.1   | 17.6   | 17.6   | 17.8   | 17.6   |
| G126.0 | 18.8   | 18.6   | 18.2   | 18.7   | 18.4   | 18.4   | 18.3   | 18.2   | 18.0   | 18.1   |
| G127.0 | 18.9   | 18.9   | 18.7   | 18.9   | 18.9   | 18.4   | 18.6   | 18.4   | 18.4   | 18.4   |
| G128.0 | 19.7   | 19.4   | 19.4   | 18.9   | 18.9   | 19.4   | 19.1   | 19.0   | 19.0   | 19.0   |
| G129.0 | 20.2   | 19.8   | 19.6   | 19.4   | 19.8   | 19.7   | 19.6   | 19.3   | 19.5   | 19.4   |
| G130.0 | 20.2   | 20.2   | 20.0   | 19.7   | 20.3   | 20.1   | 19.7   | 19.6   | 19.8   | 19.6   |
| G131.0 | 20.5   | 20.6   | 20.4   | 20.8   | 20.6   | 20.2   | 20.2   | 20.1   | 20.0   | 20.0   |
| G132.0 | 21.0   | 21.0   | 20.9   | 21.1   | 21.0   | 20.5   | 20.5   | 20.4   | 20.4   | 20.6   |
| G133.0 | 21.3   | 21.3   | 21.5   | 21.6   | 21.0   | 21.2   | 21.2   | 21.1   | 20.8   | 21.0   |
| G134.0 | 21.8   | 21.9   | 21.8   | 21.3   | 21.8   | 21.3   | 21.3   | 21.5   | 21.3   | 21.3   |
| G135.0 | 22.6   | 22.2   | 22.2   | 22.3   | 22.3   | 21.7   | 21.7   | 21.9   | 21.6   | 21.6   |
| G136.0 | 23.1   | 22.7   | 22.4   | 22.2   | 22.2   | 22.4   | 22.2   | 21.9   | 22.2   | 22.3   |
| G137.0 | 23.0   | 23.0   | 22.9   | 23.0   | 22.5   | 22.9   | 22.5   | 22.3   | 22.6   | 22.3   |
| G138.0 | 23.3   | 23.3   | 23.2   | 23.3   | 23.3   | 23.2   | 22.7   | 23.1   | 23.0   | 22.6   |
| G139.0 | 24.1   | 23.8   | 23.8   | 23.7   | 23.3   | 23.3   | 23.5   | 23.5   | 23.3   | 23.3   |
| G140.0 | 24.5   | 24.1   | 24.1   | 24.0   | 24.1   | 23.7   | 23.5   | 23.3   | 23.4   | 23.4   |
| G141.0 | 24.5   | 24.7   | 24.4   | 24.1   | 24.0   | 24.4   | 23.9   | 23.8   | 23.8   | 24.1   |
| G142.0 | 24.8   | 24.8   | 24.8   | 24.5   | 24.5   | 24.4   | 24.2   | 24.6   | 24.1   | 24.1   |
| G143.0 | 25.2   | 25.5   | 25.2   | 24.9   | 25.2   | 24.7   | 24.9   | 24.4   | 24.7   | 24.5   |
| G144.0 | 26.1   | 25.8   | 25.5   | 25.5   | 25.2   | 25.1   | 25.3   | 25.3   | 25.1   | 24.7   |
| G145.0 | 25.9   | 26.1   | 25.9   | 25.9   | 25.8   | 25.6   | 25.6   | 25.1   | 25.4   | 25.2   |
| G146.0 | 26.2   | 26.5   | 26.2   | 25.9   | 25.8   | 25.8   | 25.9   | 25.9   | 25.4   | 25.8   |
| G147.0 | 26.5   | 26.6   | 26.6   | 26.2   | 26.5   | 26.0   | 26.2   | 25.6   | 26.1   | 26.0   |

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 | 26.9   | 27.1   | 26.9   | 26.7   | 26.8   | 26.3   | 26.1   | 26.5   | 26.3   | 26.0   |
| G149.0 | 27.6   | 27.6   | 27.1   | 27.1   | 26.8   | 27.0   | 26.6   | 26.2   | 26.7   | 26.7   |
| G150.0 | 28.1   | 27.8   | 27.6   | 27.6   | 27.3   | 27.0   | 27.3   | 27.0   | 26.6   | 27.0   |
| G151.0 | 27.8   | 28.1   | 27.8   | 27.6   | 27.7   | 27.4   | 27.1   | 27.4   | 27.3   | 27.4   |
| G152.0 | 28.6   | 28.4   | 28.1   | 28.0   | 28.1   | 27.7   | 27.4   | 27.1   | 27.6   | 27.1   |
| G153.0 | 28.4   | 28.4   | 28.6   | 28.2   | 28.4   | 28.3   | 27.7   | 27.5   | 27.6   | 27.5   |
| G154.0 | 28.6   | 28.6   | 29.0   | 28.5   | 28.6   | 28.5   | 28.1   | 28.3   | 28.2   | 28.2   |
| G155.0 | 29.5   | 29.0   | 29.0   | 28.9   | 28.9   | 28.6   | 28.4   | 28.3   | 28.5   | 28.5   |
| G156.0 | 29.7   | 29.6   | 29.4   | 29.2   | 29.2   | 29.1   | 29.1   | 28.6   | 28.8   | 28.8   |
| G157.0 | 29.6   | 29.5   | 29.8   | 29.5   | 29.6   | 29.5   | 29.5   | 28.9   | 28.8   | 29.0   |
| G158.0 | 29.8   | 30.2   | 29.7   | 29.8   | 29.8   | 29.8   | 29.4   | 29.1   | 29.5   | 29.4   |
| G159.0 | 30.5   | 30.4   | 30.3   | 30.0   | 30.0   | 29.8   | 30.0   | 29.4   | 29.7   | 29.4   |
| G160.0 | 30.9   | 30.3   | 30.5   | 30.5   | 30.3   | 30.4   | 29.8   | 30.0   | 29.9   | 29.6   |
| G161.0 | 30.5   | 30.4   | 30.9   | 30.5   | 30.6   | 30.3   | 30.5   | 30.0   | 30.3   | 29.9   |
| G162.0 | 31.2   | 30.6   | 30.7   | 31.0   | 30.7   | 30.6   | 30.9   | 30.4   | 30.5   | 30.6   |
| G163.0 | 31.4   | 31.3   | 31.3   | 31.1   | 31.2   | 30.9   | 30.6   | 30.9   | 30.9   | 30.7   |
| G164.0 | 31.2   | 31.5   | 31.1   | 31.3   | 31.2   | 31.2   | 31.4   | 30.9   | 30.7   | 31.1   |
| G165.0 | 31.4   | 31.8   | 31.7   | 31.5   | 31.5   | 31.7   | 31.1   | 31.4   | 31.4   | 31.4   |
| G166.0 | 31.5   | 31.9   | 31.9   | 31.7   | 31.4   | 31.9   | 31.3   | 31.7   | 31.3   | 31.3   |
| G167.0 | 31.7   | 31.7   | 32.0   | 32.0   | 31.9   | 32.1   | 31.5   | 31.8   | 31.9   | 31.9   |
| G168.0 | 32.4   | 32.3   | 31.8   | 32.0   | 32.1   | 32.3   | 31.9   | 31.9   | 32.3   | 32.1   |
| G169.0 | 32.0   | 32.4   | 32.4   | 32.3   | 32.4   | 32.1   | 32.5   | 32.3   | 32.4   | 32.4   |
| G170.0 | 32.1   | 32.6   | 32.6   | 32.4   | 32.3   | 32.6   | 32.3   | 32.4   | 32.6   | 32.6   |
| G171.0 | 32.8   | 32.3   | 32.4   | 32.6   | 32.4   | 32.5   | 32.8   | 32.6   | 32.4   | 32.7   |
| G172.0 | 33.1   | 32.5   | 32.5   | 32.7   | 32.6   | 32.8   | 32.8   | 32.7   | 32.6   | 32.6   |
| G173.0 | 33.2   | 33.2   | 33.1   | 32.8   | 32.7   | 32.8   | 32.9   | 32.8   | 33.1   | 33.1   |
| G174.0 | 33.3   | 33.3   | 32.7   | 33.1   | 33.2   | 32.9   | 33.2   | 32.8   | 32.8   | 33.2   |
| G175.0 | 33.5   | 33.5   | 33.4   | 33.2   | 33.3   | 33.1   | 32.9   | 33.1   | 32.8   | 33.1   |
| G176.0 | 33.1   | 33.5   | 33.4   | 33.3   | 33.1   | 33.1   | 33.1   | 33.2   | 33.5   | 33.1   |
| G177.0 | 33.2   | 33.2   | 33.2   | 33.5   | 33.5   | 33.4   | 33.5   | 33.3   | 33.5   | 33.3   |
| G178.0 | 33.8   | 33.2   | 33.8   | 33.4   | 33.6   | 33.5   | 33.5   | 33.3   | 33.1   | 33.4   |
| G179.0 | 33.3   | 33.8   | 33.3   | 33.5   | 33.4   | 33.3   | 33.6   | 33.5   | 33.8   | 33.5   |
| G180.0 | 33.9   | 33.4   | 33.5   | 33.5   | 33.8   | 33.9   | 33.6   | 33.4   | 33.8   | 33.8   |
|        |        |        |        |        |        |        |        |        |        |        |
|        |        |        |        |        |        |        |        |        |        |        |
|        |        |        |        |        |        |        |        |        |        |        |
|        |        |        |        |        |        |        |        |        |        |        |

 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 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  | 4448.9 | 4448.3 | 4448.8 | 4451.9 | 4455.3 | 4455.4 | 4458.3 | 4458.2 | 4458.9 | 4459.9 |
| G1.0  | 4448.1 | 4447.4 | 4448.7 | 4450.8 | 4454.7 | 4453.9 | 4459.5 | 4458.4 | 4458.4 | 4459.0 |
| G2.0  | 4447.5 | 4447.3 | 4450.0 | 4451.5 | 4453.2 | 4454.1 | 4456.9 | 4455.3 | 4456.8 | 4458.5 |
| G3.0  | 4443.7 | 4446.0 | 4445.2 | 4450.2 | 4451.5 | 4451.6 | 4456.6 | 4455.0 | 4456.2 | 4456.7 |
| G4.0  | 4439.8 | 4441.6 | 4441.4 | 4446.7 | 4448.6 | 4450.0 | 4452.2 | 4450.2 | 4452.8 | 4449.9 |
| G5.0  | 4435.4 | 4437.5 | 4438.3 | 4443.7 | 4444.2 | 4447.9 | 4448.9 | 4447.9 | 4447.8 | 4447.1 |
| G6.0  | 4429.9 | 4433.8 | 4433.6 | 4438.5 | 4439.1 | 4441.0 | 4440.8 | 4440.5 | 4439.8 | 4440.2 |
| G7.0  | 4422.9 | 4423.6 | 4426.6 | 4429.4 | 4433.5 | 4432.9 | 4430.0 | 4427.5 | 4428.7 | 4429.7 |
| G8.0  | 4409.8 | 4412.5 | 4415.7 | 4418.6 | 4419.6 | 4422.4 | 4416.5 | 4416.7 | 4415.5 | 4416.4 |
| G9.0  | 4398.1 | 4401.7 | 4399.9 | 4405.9 | 4405.4 | 4409.0 | 4403.0 | 4401.9 | 4403.2 | 4401.5 |
| G10.0 | 4385.6 | 4386.0 | 4386.7 | 4392.7 | 4391.5 | 4394.8 | 4387.5 | 4386.5 | 4388.1 | 4385.1 |
| G11.0 | 4371.9 | 4371.4 | 4371.5 | 4375.1 | 4376.0 | 4379.9 | 4371.1 | 4370.0 | 4370.6 | 4369.6 |
| G12.0 | 4350.5 | 4356.6 | 4354.7 | 4358.8 | 4359.1 | 4363.3 | 4353.1 | 4353.3 | 4353.7 | 4354.3 |
| G13.0 | 4341.9 | 4338.5 | 4337.4 | 4341.7 | 4341.4 | 4347.8 | 4335.8 | 4335.1 | 4337.7 | 4335.4 |
| G14.0 | 4322.6 | 4322.2 | 4319.7 | 4322.6 | 4323.6 | 4327.0 | 4317.5 | 4315.3 | 4316.9 | 4315.6 |
| G15.0 | 4306.7 | 4305.8 | 4301.0 | 4303.1 | 4303.9 | 4308.6 | 4297.4 | 4296.6 | 4296.3 | 4297.4 |
| G16.0 | 4287.3 | 4286.8 | 4281.2 | 4282.3 | 4282.5 | 4288.0 | 4275.8 | 4277.0 | 4276.5 | 4275.6 |
| G17.0 | 4265.9 | 4264.8 | 4262.5 | 4261.7 | 4263.3 | 4269.4 | 4256.5 | 4254.4 | 4254.4 | 4251.7 |
| G18.0 | 4245.8 | 4244.5 | 4239.9 | 4239.1 | 4241.0 | 4246.0 | 4231.2 | 4232.1 | 4232.2 | 4229.2 |
| G19.0 | 4223.4 | 4223.5 | 4217.7 | 4217.4 | 4217.6 | 4224.7 | 4206.1 | 4205.8 | 4205.8 | 4204.1 |
| G20.0 | 4199.2 | 4198.2 | 4191.9 | 4193.8 | 4190.5 | 4197.9 | 4180.0 | 4177.6 | 4178.5 | 4178.2 |
| G21.0 | 4171.0 | 4171.1 | 4165.3 | 4165.8 | 4163.9 | 4173.3 | 4151.1 | 4150.6 | 4151.3 | 4149.8 |
| G22.0 | 4141.0 | 4140.5 | 4135.3 | 4135.5 | 4134.5 | 4143.1 | 4122.7 | 4121.7 | 4119.4 | 4118.5 |
| G23.0 | 4111.8 | 4111.0 | 4104.6 | 4104.9 | 4106.7 | 4115.9 | 4093.3 | 4092.1 | 4089.0 | 4089.1 |
| G24.0 | 4079.4 | 4077.1 | 4071.8 | 4075.6 | 4076.2 | 4084.8 | 4060.0 | 4058.7 | 4059.5 | 4057.6 |
| G25.0 | 4045.8 | 4044.5 | 4040.6 | 4042.4 | 4043.0 | 4053.5 | 4029.1 | 4025.1 | 4026.6 | 4026.1 |
| G26.0 | 4010.4 | 4008.3 | 4005.0 | 4007.2 | 4009.6 | 4019.8 | 3992.9 | 3990.1 | 3989.9 | 3991.9 |
| G27.0 | 3975.5 | 3971.3 | 3969.0 | 3972.4 | 3972.9 | 3984.1 | 3956.4 | 3953.8 | 3956.0 | 3953.1 |
| G28.0 | 3935.7 | 3935.4 | 3932.5 | 3935.0 | 3938.5 | 3948.4 | 3917.5 | 3914.6 | 3915.9 | 3916.1 |
| G29.0 | 3899.3 | 3893.4 | 3894.3 | 3897.7 | 3902.7 | 3911.8 | 3881.9 | 3880.4 | 3878.9 | 3876.2 |
| G30.0 | 3854.9 | 3853.1 | 3853.9 | 3860.8 | 3865.2 | 3875.8 | 3839.4 | 3838.5 | 3837.7 | 3838.9 |
| G31.0 | 3812.5 | 3811.5 | 3815.4 | 3822.6 | 3826.4 | 3836.7 | 3795.7 | 3793.7 | 3798.0 | 3800.7 |
| G32.0 | 3771.2 | 3771.1 | 3772.6 | 3783.1 | 3786.7 | 3793.4 | 3747.9 | 3747.9 | 3753.6 | 3758.5 |
| G33.0 | 3728.9 | 3728.1 | 3733.5 | 3741.0 | 3744.7 | 3749.8 | 3700.2 | 3699.1 | 3707.1 | 3713.7 |
| G34.0 | 3685.5 | 3684.8 | 3688.6 | 3699.0 | 3700.2 | 3703.3 | 3654.9 | 3652.3 | 3662.9 | 3667.3 |
| G35.0 | 3639.7 | 3636.7 | 3642.9 | 3653.8 | 3654.9 | 3656.7 | 3605.8 | 3607.1 | 3616.7 | 3621.6 |
| G36.0 | 3590.3 | 3591.2 | 3594.1 | 3604.8 | 3609.8 | 3612.9 | 3560.0 | 3562.1 | 3569.5 | 3575.3 |

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 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 | 3541.2 | 3542.8 | 3548.3 | 3559.5 | 3560.0 | 3565.7 | 3513.2 | 3514.2 | 3524.3 | 3525.3 |
| G38.0 | 3490.4 | 3492.4 | 3496.8 | 3511.3 | 3509.5 | 3517.4 | 3457.9 | 3462.3 | 3470.0 | 3474.4 |
| G39.0 | 3437.4 | 3442.7 | 3449.1 | 3460.7 | 3461.3 | 3467.5 | 3404.3 | 3403.7 | 3415.2 | 3418.0 |
| G40.0 | 3386.6 | 3390.1 | 3395.7 | 3402.4 | 3405.3 | 3415.2 | 3346.1 | 3349.0 | 3357.4 | 3361.6 |
| G41.0 | 3333.6 | 3337.5 | 3341.0 | 3345.5 | 3348.3 | 3358.0 | 3290.1 | 3292.8 | 3302.2 | 3303.6 |
| G42.0 | 3279.7 | 3282.3 | 3282.4 | 3289.2 | 3291.2 | 3302.5 | 3235.3 | 3237.2 | 3245.6 | 3246.2 |
| G43.0 | 3223.1 | 3223.7 | 3225.3 | 3231.2 | 3235.8 | 3246.3 | 3180.1 | 3181.6 | 3191.7 | 3190.2 |
| G44.0 | 3162.7 | 3164.7 | 3167.7 | 3172.7 | 3176.5 | 3190.9 | 3124.4 | 3125.7 | 3134.4 | 3134.3 |
| G45.0 | 3101.6 | 3105.0 | 3109.4 | 3113.9 | 3122.7 | 3134.4 | 3064.9 | 3066.2 | 3075.4 | 3076.7 |
| G46.0 | 3039.1 | 3043.6 | 3049.8 | 3057.5 | 3065.1 | 3075.2 | 3002.9 | 3004.7 | 3013.4 | 3015.9 |
| G47.0 | 2977.2 | 2985.0 | 2989.3 | 2997.6 | 3002.6 | 3015.0 | 2934.5 | 2935.4 | 2945.1 | 2949.0 |
| G48.0 | 2913.3 | 2925.9 | 2926.5 | 2934.5 | 2938.2 | 2950.5 | 2864.2 | 2869.8 | 2875.8 | 2878.5 |
| G49.0 | 2851.7 | 2865.0 | 2859.1 | 2867.1 | 2870.5 | 2882.8 | 2797.5 | 2801.2 | 2807.7 | 2809.9 |
| G50.0 | 2790.6 | 2795.9 | 2788.6 | 2797.4 | 2800.6 | 2814.8 | 2732.6 | 2732.7 | 2741.9 | 2742.1 |
| G51.0 | 2723.6 | 2727.8 | 2717.2 | 2726.6 | 2733.0 | 2748.1 | 2662.9 | 2665.1 | 2674.9 | 2672.8 |
| G52.0 | 2656.7 | 2650.4 | 2646.1 | 2657.7 | 2662.9 | 2682.4 | 2594.6 | 2599.5 | 2608.1 | 2605.4 |
| G53.0 | 2580.8 | 2579.4 | 2574.6 | 2588.9 | 2598.7 | 2616.2 | 2528.7 | 2533.5 | 2539.8 | 2535.2 |
| G54.0 | 2505.6 | 2508.8 | 2506.9 | 2517.5 | 2529.3 | 2551.5 | 2457.6 | 2465.1 | 2473.5 | 2469.0 |
| G55.0 | 2432.7 | 2438.6 | 2438.1 | 2450.6 | 2462.3 | 2484.0 | 2380.7 | 2391.6 | 2395.0 | 2394.3 |
| G56.0 | 2363.7 | 2369.9 | 2369.9 | 2381.1 | 2385.7 | 2413.1 | 2301.6 | 2310.4 | 2316.2 | 2316.4 |
| G57.0 | 2292.2 | 2300.1 | 2298.8 | 2309.1 | 2311.6 | 2336.5 | 2221.4 | 2231.8 | 2235.6 | 2237.7 |
| G58.0 | 2225.0 | 2226.1 | 2224.0 | 2228.9 | 2233.4 | 2256.2 | 2144.6 | 2152.8 | 2158.4 | 2154.6 |
| G59.0 | 2151.0 | 2148.4 | 2142.7 | 2150.6 | 2152.6 | 2176.2 | 2064.6 | 2077.7 | 2081.0 | 2077.1 |
| G60.0 | 2073.7 | 2067.9 | 2061.7 | 2070.5 | 2076.9 | 2101.3 | 1988.4 | 2000.3 | 2005.9 | 1997.8 |
| G61.0 | 1991.4 | 1990.1 | 1982.7 | 1994.8 | 1999.8 | 2027.6 | 1911.6 | 1927.7 | 1927.4 | 1920.3 |
| G62.0 | 1909.4 | 1905.8 | 1906.0 | 1915.0 | 1925.9 | 1951.6 | 1836.2 | 1850.8 | 1854.4 | 1844.2 |
| G63.0 | 1826.1 | 1829.5 | 1829.7 | 1840.7 | 1846.4 | 1877.7 | 1760.0 | 1777.7 | 1779.4 | 1771.1 |
| G64.0 | 1746.5 | 1750.1 | 1749.4 | 1763.2 | 1772.1 | 1806.3 | 1682.7 | 1695.0 | 1701.5 | 1691.3 |
| G65.0 | 1665.7 | 1673.8 | 1673.7 | 1688.1 | 1695.6 | 1728.2 | 1593.1 | 1607.4 | 1613.8 | 1611.0 |
| G66.0 | 1591.8 | 1599.0 | 1599.7 | 1614.3 | 1617.3 | 1645.7 | 1503.8 | 1516.2 | 1524.2 | 1519.2 |
| G67.0 | 1514.6 | 1524.4 | 1520.3 | 1529.5 | 1534.1 | 1558.7 | 1412.6 | 1422.8 | 1429.5 | 1429.7 |
| G68.0 | 1441.3 | 1440.3 | 1434.1 | 1441.6 | 1445.0 | 1468.7 | 1327.3 | 1334.6 | 1344.1 | 1340.1 |
| G69.0 | 1356.7 | 1352.9 | 1345.1 | 1349.2 | 1356.8 | 1378.6 | 1243.5 | 1250.2 | 1257.0 | 1254.7 |
| G70.0 | 1266.9 | 1263.0 | 1256.0 | 1261.9 | 1272.1 | 1292.7 | 1158.9 | 1167.4 | 1172.6 | 1167.3 |
| G71.0 | 1172.6 | 1174.1 | 1170.6 | 1180.9 | 1190.3 | 1210.0 | 1077.3 | 1086.9 | 1089.8 | 1085.0 |
| G72.0 | 1087.6 | 1088.7 | 1088.1 | 1098.9 | 1109.3 | 1126.5 | 996.8  | 1001.3 | 1007.1 | 1002.4 |
| G73.0 | 1005.4 | 1010.2 | 1007.4 | 1018.6 | 1026.4 | 1048.8 | 916.4  | 921.1  | 925.8  | 921.1  |

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 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  | 924.0  | 927.5  | 929.3  | 938.6  | 946.6  | 966.2  | 834.4  | 839.0  | 846.1  | 840.0  |
| G75.0  | 843.3  | 849.6  | 847.9  | 860.8  | 868.5  | 888.1  | 755.3  | 760.4  | 765.5  | 762.8  |
| G76.0  | 767.2  | 772.9  | 775.2  | 786.4  | 795.0  | 811.1  | 679.1  | 681.8  | 690.1  | 686.3  |
| G77.0  | 691.5  | 697.2  | 698.7  | 711.9  | 717.0  | 731.7  | 603.3  | 608.7  | 611.2  | 608.2  |
| G78.0  | 617.4  | 623.2  | 627.9  | 635.8  | 644.0  | 659.8  | 532.1  | 531.5  | 538.5  | 535.1  |
| G79.0  | 546.4  | 553.3  | 555.1  | 565.6  | 569.9  | 584.1  | 459.4  | 462.0  | 465.3  | 466.6  |
| G80.0  | 477.7  | 485.4  | 486.9  | 495.3  | 500.9  | 515.2  | 391.0  | 395.8  | 399.9  | 398.7  |
| G81.0  | 409.7  | 417.8  | 420.2  | 427.0  | 432.9  | 446.0  | 330.4  | 332.1  | 333.5  | 335.4  |
| G82.0  | 349.0  | 355.8  | 361.4  | 366.9  | 371.8  | 381.5  | 269.2  | 269.4  | 276.1  | 274.4  |
| G83.0  | 290.4  | 296.7  | 298.7  | 305.5  | 309.7  | 317.9  | 214.8  | 216.2  | 219.5  | 220.8  |
| G84.0  | 238.7  | 243.5  | 244.9  | 253.0  | 254.9  | 261.7  | 163.9  | 165.9  | 170.4  | 171.4  |
| G85.0  | 190.5  | 194.8  | 197.0  | 200.9  | 202.3  | 208.0  | 120.4  | 121.8  | 125.8  | 127.6  |
| G86.0  | 147.2  | 150.7  | 150.8  | 154.4  | 155.4  | 160.1  | 82.9   | 83.8   | 87.9   | 88.6   |
| G87.0  | 105.8  | 110.0  | 110.2  | 113.6  | 113.6  | 118.7  | 52.0   | 52.1   | 55.2   | 56.4   |
| G88.0  | 73.0   | 74.5   | 76.1   | 78.4   | 78.1   | 81.1   | 26.6   | 27.0   | 29.8   | 31.1   |
| G89.0  | 43.3   | 45.2   | 46.4   | 48.8   | 48.4   | 50.7   | 13.8   | 14.0   | 14.6   | 15.3   |
| G90.0  | 19.6   | 21.1   | 22.2   | 24.7   | 24.1   | 26.5   | 12.1   | 12.3   | 12.9   | 13.2   |
| G91.0  | 14.9   | 15.3   | 14.7   | 14.9   | 13.9   | 13.8   | 11.1   | 11.4   | 11.6   | 12.3   |
| G92.0  | 13.8   | 13.6   | 13.3   | 12.6   | 12.4   | 11.9   | 10.9   | 10.9   | 11.0   | 11.6   |
| G93.0  | 12.4   | 12.3   | 12.2   | 11.9   | 11.5   | 11.0   | 10.7   | 10.6   | 10.8   | 11.5   |
| G94.0  | 12.3   | 12.1   | 11.8   | 11.5   | 10.8   | 10.9   | 10.4   | 10.7   | 10.8   | 11.3   |
| G95.0  | 11.7   | 11.5   | 11.1   | 11.1   | 10.6   | 10.8   | 10.6   | 10.8   | 10.9   | 11.4   |
| G96.0  | 11.8   | 11.4   | 11.1   | 11.1   | 10.7   | 10.7   | 10.8   | 10.9   | 11.0   | 11.5   |
| G97.0  | 11.8   | 11.7   | 11.1   | 11.3   | 10.9   | 10.7   | 11.3   | 11.0   | 11.1   | 11.6   |
| G98.0  | 11.3   | 11.7   | 11.1   | 11.4   | 10.7   | 10.8   | 11.3   | 11.1   | 11.3   | 11.7   |
| G99.0  | 11.6   | 11.4   | 11.6   | 11.5   | 11.1   | 10.6   | 11.5   | 11.4   | 11.5   | 11.8   |
| G100.0 | 11.6   | 11.3   | 11.6   | 11.5   | 10.9   | 11.1   | 11.5   | 11.7   | 11.9   | 11.9   |
| G101.0 | 11.0   | 11.1   | 11.7   | 11.5   | 11.3   | 11.1   | 11.6   | 11.8   | 11.7   | 12.1   |
| G102.0 | 11.5   | 11.6   | 11.3   | 11.1   | 11.1   | 10.9   | 11.9   | 11.7   | 12.1   | 12.1   |
| G103.0 | 11.5   | 11.3   | 11.3   | 11.1   | 11.3   | 11.5   | 11.9   | 12.1   | 11.9   | 12.3   |
| G104.0 | 11.4   | 11.5   | 11.3   | 11.6   | 11.3   | 11.5   | 12.3   | 12.3   | 12.3   | 12.3   |
| G105.0 | 11.0   | 11.6   | 11.4   | 11.3   | 11.3   | 11.6   | 12.5   | 12.4   | 12.5   | 12.6   |
| G106.0 | 11.1   | 11.7   | 11.8   | 11.8   | 11.5   | 11.7   | 12.8   | 12.6   | 12.9   | 12.8   |
| G107.0 | 11.3   | 11.4   | 11.9   | 11.6   | 11.8   | 11.8   | 12.9   | 13.1   | 12.9   | 13.2   |
| G108.0 | 11.5   | 11.7   | 11.8   | 12.2   | 12.1   | 12.2   | 13.2   | 13.2   | 13.5   | 13.2   |
| G109.0 | 12.1   | 11.9   | 12.3   | 11.9   | 11.9   | 12.3   | 13.3   | 13.6   | 13.6   | 13.7   |
| G110.0 | 12.3   | 12.3   | 12.5   | 12.6   | 12.2   | 12.2   | 13.9   | 14.0   | 13.7   | 13.7   |

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 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 | 12.5   | 12.5   | 12.3   | 12.4   | 12.8   | 12.3   | 14.3   | 14.0   | 14.0   | 14.0   |
| G112.0 | 12.3   | 12.6   | 13.0   | 13.0   | 13.0   | 13.1   | 14.5   | 14.4   | 14.3   | 14.6   |
| G113.0 | 12.6   | 12.9   | 13.2   | 13.0   | 13.3   | 12.9   | 15.0   | 15.0   | 14.6   | 14.6   |
| G114.0 | 13.1   | 13.2   | 13.2   | 13.6   | 13.3   | 13.6   | 15.3   | 15.3   | 15.0   | 15.0   |
| G115.0 | 13.8   | 13.6   | 13.6   | 13.9   | 13.9   | 13.9   | 15.4   | 15.7   | 15.5   | 15.7   |
| G116.0 | 14.3   | 13.9   | 14.1   | 14.3   | 13.8   | 13.8   | 15.9   | 16.0   | 15.9   | 16.1   |
| G117.0 | 14.6   | 14.6   | 14.6   | 14.3   | 14.7   | 14.1   | 16.4   | 16.2   | 16.2   | 16.2   |
| G118.0 | 14.6   | 15.1   | 14.9   | 14.7   | 14.6   | 14.6   | 16.8   | 16.7   | 16.9   | 16.6   |
| G119.0 | 15.4   | 15.2   | 15.2   | 15.4   | 15.1   | 15.0   | 17.2   | 17.4   | 17.3   | 17.5   |
| G120.0 | 15.9   | 15.5   | 15.7   | 15.5   | 15.9   | 15.9   | 17.6   | 17.6   | 17.6   | 18.0   |
| G121.0 | 16.4   | 16.2   | 16.0   | 15.9   | 16.2   | 16.4   | 18.1   | 18.0   | 18.2   | 18.3   |
| G122.0 | 16.7   | 16.6   | 16.5   | 16.2   | 16.4   | 16.4   | 18.7   | 18.4   | 18.4   | 18.8   |
| G123.0 | 16.6   | 16.8   | 17.0   | 17.2   | 16.7   | 16.8   | 18.9   | 18.9   | 18.9   | 18.8   |
| G124.0 | 16.9   | 17.3   | 17.2   | 17.4   | 17.2   | 17.5   | 19.6   | 19.3   | 19.4   | 19.1   |
| G125.0 | 17.9   | 17.9   | 17.9   | 17.9   | 17.9   | 17.5   | 19.7   | 20.1   | 19.6   | 19.6   |
| G126.0 | 17.8   | 18.2   | 18.0   | 18.0   | 18.3   | 18.0   | 20.2   | 20.2   | 20.1   | 20.0   |
| G127.0 | 18.7   | 18.7   | 18.7   | 18.3   | 18.8   | 18.4   | 20.5   | 20.9   | 20.8   | 20.9   |
| G128.0 | 19.1   | 18.8   | 18.8   | 18.7   | 19.1   | 19.3   | 21.0   | 20.9   | 21.1   | 20.8   |
| G129.0 | 19.5   | 19.5   | 19.5   | 19.1   | 19.3   | 19.1   | 21.5   | 21.3   | 21.6   | 21.7   |
| G130.0 | 19.8   | 19.8   | 20.0   | 20.0   | 19.6   | 19.6   | 21.7   | 21.7   | 21.8   | 22.0   |
| G131.0 | 20.0   | 20.2   | 20.1   | 20.0   | 20.3   | 20.1   | 22.5   | 22.0   | 22.2   | 22.4   |
| G132.0 | 20.8   | 20.5   | 20.4   | 20.6   | 20.4   | 20.5   | 22.5   | 22.9   | 22.6   | 22.4   |
| G133.0 | 21.1   | 21.0   | 21.0   | 21.1   | 21.2   | 20.9   | 23.3   | 23.2   | 23.0   | 23.2   |
| G134.0 | 21.1   | 21.5   | 21.3   | 21.1   | 21.6   | 21.7   | 23.3   | 23.3   | 23.4   | 23.1   |
| G135.0 | 21.9   | 21.8   | 21.7   | 21.5   | 21.9   | 21.7   | 24.0   | 24.1   | 23.7   | 24.0   |
| G136.0 | 22.4   | 22.0   | 22.2   | 22.3   | 22.3   | 22.3   | 24.4   | 24.4   | 24.1   | 24.2   |
| G137.0 | 22.2   | 22.5   | 22.5   | 22.6   | 22.3   | 22.6   | 24.5   | 24.4   | 24.5   | 24.6   |
| G138.0 | 22.6   | 22.7   | 22.9   | 23.0   | 22.6   | 23.1   | 25.2   | 24.7   | 24.7   | 25.1   |
| G139.0 | 23.4   | 23.2   | 23.2   | 23.3   | 23.1   | 23.1   | 25.5   | 25.2   | 25.2   | 25.4   |
| G140.0 | 23.3   | 23.7   | 23.7   | 23.7   | 23.8   | 23.5   | 25.9   | 25.9   | 25.5   | 25.3   |
| G141.0 | 24.1   | 23.9   | 23.9   | 23.7   | 23.8   | 24.1   | 25.8   | 25.8   | 25.9   | 25.6   |
| G142.0 | 24.5   | 24.4   | 24.2   | 24.0   | 24.0   | 24.5   | 26.1   | 26.5   | 26.2   | 26.0   |
| G143.0 | 24.5   | 24.6   | 24.7   | 24.4   | 24.4   | 24.6   | 26.3   | 26.8   | 26.5   | 26.3   |
| G144.0 | 24.8   | 24.9   | 25.1   | 25.2   | 25.1   | 25.1   | 26.7   | 26.7   | 26.8   | 27.1   |
| G145.0 | 25.4   | 25.3   | 25.3   | 25.4   | 25.5   | 25.5   | 27.4   | 27.0   | 27.1   | 27.4   |
| G146.0 | 25.8   | 25.6   | 25.6   | 25.9   | 25.3   | 25.8   | 27.3   | 27.7   | 27.5   | 27.5   |
| G147.0 | 25.8   | 26.0   | 26.0   | 26.1   | 25.8   | 26.0   | 28.0   | 28.0   | 27.7   | 28.1   |

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 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 | 26.1   | 26.3   | 26.5   | 26.5   | 26.0   | 26.1   | 28.2   | 28.2   | 28.1   | 28.1   |
| G149.0 | 26.7   | 26.7   | 26.5   | 26.8   | 26.7   | 26.6   | 28.5   | 28.5   | 28.3   | 28.5   |
| G150.0 | 26.7   | 26.8   | 26.9   | 26.7   | 27.0   | 26.8   | 28.4   | 28.8   | 28.6   | 28.9   |
| G151.0 | 27.0   | 27.1   | 27.0   | 27.0   | 26.9   | 27.0   | 28.6   | 29.0   | 28.9   | 29.0   |
| G152.0 | 27.5   | 27.5   | 27.4   | 27.3   | 27.6   | 27.3   | 28.9   | 28.9   | 29.2   | 29.2   |
| G153.0 | 27.6   | 27.8   | 27.8   | 27.6   | 28.1   | 27.6   | 29.6   | 29.5   | 29.5   | 29.7   |
| G154.0 | 27.8   | 28.1   | 28.2   | 28.3   | 27.8   | 28.0   | 29.5   | 29.7   | 29.7   | 29.7   |
| G155.0 | 28.5   | 28.2   | 28.3   | 28.6   | 28.6   | 28.3   | 29.6   | 30.0   | 30.0   | 30.0   |
| G156.0 | 28.8   | 28.5   | 28.5   | 28.9   | 28.9   | 28.4   | 29.8   | 30.4   | 30.3   | 30.4   |
| G157.0 | 28.8   | 28.9   | 29.1   | 29.2   | 28.8   | 28.9   | 30.2   | 30.5   | 30.6   | 30.5   |
| G158.0 | 29.2   | 29.4   | 29.5   | 29.6   | 29.5   | 29.0   | 30.4   | 30.4   | 30.9   | 30.9   |
| G159.0 | 29.4   | 29.6   | 29.7   | 29.5   | 29.8   | 29.4   | 30.6   | 30.6   | 31.1   | 31.2   |
| G160.0 | 29.6   | 29.8   | 29.9   | 29.7   | 30.2   | 29.7   | 31.2   | 31.0   | 31.3   | 31.3   |
| G161.0 | 30.2   | 30.2   | 29.9   | 30.5   | 30.0   | 30.2   | 31.5   | 31.2   | 31.5   | 31.5   |
| G162.0 | 30.4   | 30.4   | 30.5   | 30.3   | 30.7   | 30.4   | 31.3   | 32.0   | 31.9   | 31.8   |
| G163.0 | 30.7   | 30.7   | 30.6   | 30.5   | 31.1   | 30.6   | 31.9   | 32.1   | 32.0   | 32.0   |
| G164.0 | 30.9   | 30.9   | 31.2   | 30.9   | 30.9   | 31.0   | 31.7   | 32.5   | 32.3   | 32.1   |
| G165.0 | 31.1   | 31.2   | 31.4   | 31.1   | 31.5   | 31.2   | 32.4   | 32.7   | 32.5   | 32.4   |
| G166.0 | 31.3   | 31.5   | 31.8   | 31.3   | 31.4   | 31.5   | 32.5   | 32.4   | 32.6   | 32.4   |
| G167.0 | 31.8   | 31.7   | 31.5   | 31.5   | 31.7   | 31.8   | 32.4   | 32.6   | 32.7   | 32.6   |
| G168.0 | 31.8   | 31.9   | 32.3   | 32.3   | 32.4   | 32.1   | 32.9   | 33.3   | 33.2   | 32.8   |
| G169.0 | 32.0   | 32.1   | 32.5   | 32.5   | 32.1   | 32.4   | 33.2   | 33.5   | 33.2   | 33.1   |
| G170.0 | 32.4   | 32.6   | 32.7   | 32.7   | 32.8   | 32.7   | 33.4   | 33.3   | 33.4   | 33.2   |
| G171.0 | 32.5   | 32.6   | 32.8   | 32.9   | 32.5   | 32.9   | 33.2   | 33.4   | 33.6   | 33.3   |
| G172.0 | 32.7   | 32.8   | 32.7   | 33.2   | 33.3   | 33.2   | 33.4   | 33.5   | 33.8   | 33.6   |
| G173.0 | 33.1   | 33.1   | 33.2   | 33.3   | 33.5   | 33.4   | 33.9   | 33.6   | 33.8   | 33.6   |
| G174.0 | 33.2   | 33.2   | 33.4   | 33.1   | 33.6   | 33.5   | 34.0   | 34.2   | 33.5   | 33.4   |
| G175.0 | 33.2   | 33.3   | 33.2   | 33.6   | 33.8   | 33.6   | 33.9   | 34.1   | 34.0   | 33.9   |
| G176.0 | 33.2   | 33.4   | 33.6   | 33.3   | 33.3   | 33.8   | 34.3   | 34.2   | 34.0   | 33.9   |
| G177.0 | 33.3   | 33.5   | 33.6   | 33.9   | 33.9   | 33.9   | 34.0   | 33.8   | 34.0   | 34.0   |
| G178.0 | 33.4   | 33.5   | 33.3   | 33.9   | 34.0   | 33.9   | 34.5   | 34.2   | 34.0   | 33.6   |
| G179.0 | 33.5   | 33.5   | 33.9   | 33.6   | 34.1   | 34.0   | 34.1   | 34.0   | 33.5   | 34.0   |
| G180.0 | 33.3   | 33.8   | 33.5   | 33.6   | 34.1   | 33.8   | 34.0   | 33.5   | 34.0   | 33.8   |
|        |        |        |        |        |        |        |        |        |        |        |
|        |        |        |        |        |        |        |        |        |        |        |
|        |        |        |        |        |        |        |        |        |        |        |
|        |        |        |        |        |        |        |        |        |        |        |

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 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  | 4461.0 | 4460.5 | 4458.2 | 4458.2 | 4460.0 | 4459.0 | 4457.9 | 4457.4 | 4455.2 | 4454.3 |
| G1.0  | 4458.9 | 4459.7 | 4458.9 | 4457.5 | 4460.4 | 4457.6 | 4458.9 | 4455.2 | 4455.3 | 4455.2 |
| G2.0  | 4457.3 | 4460.4 | 4458.2 | 4458.0 | 4454.8 | 4456.6 | 4454.1 | 4452.5 | 4453.1 | 4450.2 |
| G3.0  | 4455.5 | 4455.1 | 4454.0 | 4456.2 | 4453.7 | 4453.8 | 4451.9 | 4450.8 | 4448.7 | 4447.5 |
| G4.0  | 4452.0 | 4451.4 | 4450.4 | 4451.2 | 4450.2 | 4452.6 | 4447.4 | 4447.0 | 4445.7 | 4443.9 |
| G5.0  | 4446.5 | 4451.2 | 4448.3 | 4446.7 | 4443.8 | 4445.9 | 4442.6 | 4441.1 | 4439.3 | 4435.5 |
| G6.0  | 4438.0 | 4438.6 | 4442.2 | 4437.8 | 4437.3 | 4439.1 | 4437.8 | 4434.8 | 4433.1 | 4434.2 |
| G7.0  | 4429.3 | 4431.8 | 4430.6 | 4430.0 | 4427.3 | 4429.8 | 4427.1 | 4428.0 | 4426.1 | 4426.3 |
| G8.0  | 4415.9 | 4417.4 | 4418.5 | 4416.5 | 4416.9 | 4418.3 | 4417.3 | 4418.5 | 4417.3 | 4419.0 |
| G9.0  | 4402.4 | 4402.4 | 4403.1 | 4403.6 | 4406.0 | 4408.3 | 4407.6 | 4408.7 | 4410.4 | 4407.9 |
| G10.0 | 4385.6 | 4386.3 | 4388.1 | 4389.3 | 4389.1 | 4395.9 | 4395.7 | 4398.2 | 4399.7 | 4398.0 |
| G11.0 | 4370.9 | 4371.9 | 4371.3 | 4375.5 | 4377.1 | 4381.8 | 4381.9 | 4385.5 | 4385.5 | 4385.5 |
| G12.0 | 4353.9 | 4354.3 | 4357.4 | 4358.9 | 4364.6 | 4366.6 | 4369.2 | 4369.6 | 4370.3 | 4371.5 |
| G13.0 | 4337.3 | 4338.0 | 4341.9 | 4345.1 | 4348.6 | 4352.5 | 4349.3 | 4352.3 | 4352.4 | 4354.6 |
| G14.0 | 4317.6 | 4318.5 | 4324.5 | 4328.4 | 4332.3 | 4336.7 | 4332.3 | 4334.2 | 4334.8 | 4334.5 |
| G15.0 | 4297.1 | 4302.2 | 4304.4 | 4310.8 | 4312.4 | 4316.0 | 4313.5 | 4314.4 | 4312.7 | 4314.7 |
| G16.0 | 4279.4 | 4280.8 | 4288.4 | 4291.6 | 4295.5 | 4298.9 | 4295.3 | 4293.4 | 4292.9 | 4293.1 |
| G17.0 | 4253.9 | 4261.0 | 4267.3 | 4272.4 | 4271.2 | 4274.8 | 4272.0 | 4270.4 | 4269.5 | 4269.8 |
| G18.0 | 4232.3 | 4241.9 | 4246.1 | 4249.6 | 4247.8 | 4252.0 | 4247.8 | 4246.0 | 4247.5 | 4247.3 |
| G19.0 | 4208.5 | 4215.6 | 4223.0 | 4227.5 | 4224.9 | 4226.0 | 4222.7 | 4224.6 | 4222.1 | 4224.7 |
| G20.0 | 4182.7 | 4192.7 | 4198.4 | 4201.8 | 4200.6 | 4202.2 | 4196.6 | 4199.8 | 4196.5 | 4199.2 |
| G21.0 | 4154.3 | 4165.1 | 4172.4 | 4176.2 | 4172.3 | 4172.6 | 4168.7 | 4171.7 | 4172.1 | 4173.9 |
| G22.0 | 4124.7 | 4134.4 | 4141.9 | 4146.5 | 4144.9 | 4145.6 | 4138.5 | 4143.4 | 4143.6 | 4142.6 |
| G23.0 | 4094.3 | 4103.6 | 4110.5 | 4116.2 | 4114.6 | 4114.4 | 4111.6 | 4112.2 | 4115.5 | 4115.4 |
| G24.0 | 4062.3 | 4070.8 | 4076.4 | 4081.7 | 4083.6 | 4085.0 | 4080.8 | 4082.0 | 4083.7 | 4082.5 |
| G25.0 | 4032.1 | 4034.4 | 4041.2 | 4050.4 | 4051.3 | 4052.0 | 4048.5 | 4047.9 | 4050.2 | 4050.7 |
| G26.0 | 3993.0 | 3999.6 | 4005.1 | 4012.2 | 4017.0 | 4020.9 | 4015.4 | 4013.8 | 4014.4 | 4017.7 |
| G27.0 | 3955.6 | 3962.2 | 3965.2 | 3976.9 | 3981.6 | 3984.6 | 3977.3 | 3977.5 | 3978.5 | 3982.9 |
| G28.0 | 3917.1 | 3920.9 | 3926.8 | 3937.1 | 3942.8 | 3944.5 | 3941.6 | 3940.4 | 3941.4 | 3948.8 |
| G29.0 | 3878.1 | 3882.4 | 3884.0 | 3896.9 | 3902.0 | 3905.7 | 3902.1 | 3903.5 | 3902.2 | 3909.3 |
| G30.0 | 3839.8 | 3842.3 | 3845.0 | 3852.9 | 3862.2 | 3865.1 | 3861.7 | 3863.3 | 3864.4 | 3873.4 |
| G31.0 | 3800.0 | 3802.1 | 3800.7 | 3811.8 | 3815.4 | 3821.0 | 3815.8 | 3819.8 | 3827.6 | 3830.5 |
| G32.0 | 3759.6 | 3758.6 | 3759.8 | 3766.6 | 3772.7 | 3775.4 | 3770.5 | 3778.1 | 3784.6 | 3788.1 |
| G33.0 | 3715.8 | 3714.9 | 3716.5 | 3721.8 | 3724.3 | 3729.6 | 3727.3 | 3731.8 | 3739.3 | 3745.0 |
| G34.0 | 3670.0 | 3668.1 | 3672.1 | 3676.2 | 3677.4 | 3680.8 | 3683.2 | 3685.4 | 3689.8 | 3699.7 |
| G35.0 | 3624.5 | 3621.8 | 3622.4 | 3630.4 | 3629.5 | 3632.0 | 3634.6 | 3635.6 | 3643.6 | 3653.8 |
| G36.0 | 3577.2 | 3570.3 | 3573.8 | 3578.4 | 3580.2 | 3584.0 | 3581.9 | 3586.4 | 3594.2 | 3605.2 |

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 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 | 3528.2 | 3525.3 | 3521.9 | 3528.9 | 3532.9 | 3538.9 | 3529.9 | 3536.6 | 3548.1 | 3558.9 |
| G38.0 | 3476.4 | 3475.4 | 3471.0 | 3476.9 | 3482.5 | 3483.7 | 3478.1 | 3483.9 | 3494.9 | 3507.6 |
| G39.0 | 3423.3 | 3425.3 | 3418.7 | 3422.3 | 3427.5 | 3430.6 | 3422.9 | 3431.7 | 3444.3 | 3453.0 |
| G40.0 | 3366.5 | 3370.8 | 3366.0 | 3368.1 | 3370.8 | 3373.8 | 3369.6 | 3378.1 | 3389.4 | 3398.1 |
| G41.0 | 3311.5 | 3313.6 | 3310.5 | 3312.9 | 3313.3 | 3312.3 | 3312.8 | 3319.5 | 3331.0 | 3339.7 |
| G42.0 | 3251.4 | 3252.9 | 3250.0 | 3254.7 | 3253.9 | 3255.4 | 3255.4 | 3262.9 | 3270.8 | 3280.4 |
| G43.0 | 3193.1 | 3192.5 | 3188.7 | 3196.0 | 3191.6 | 3192.1 | 3196.3 | 3201.3 | 3212.2 | 3224.6 |
| G44.0 | 3137.2 | 3133.9 | 3126.5 | 3131.7 | 3133.8 | 3132.1 | 3134.9 | 3140.6 | 3152.7 | 3165.4 |
| G45.0 | 3078.1 | 3072.0 | 3064.8 | 3064.3 | 3068.4 | 3072.3 | 3069.6 | 3080.4 | 3089.4 | 3103.9 |
| G46.0 | 3017.0 | 3014.7 | 3002.5 | 2998.9 | 3002.0 | 3009.7 | 3006.9 | 3018.4 | 3029.1 | 3039.1 |
| G47.0 | 2953.6 | 2950.3 | 2935.9 | 2930.6 | 2932.0 | 2943.0 | 2942.2 | 2951.1 | 2964.0 | 2975.3 |
| G48.0 | 2883.6 | 2885.3 | 2874.4 | 2867.2 | 2862.9 | 2872.8 | 2876.5 | 2882.7 | 2895.4 | 2907.1 |
| G49.0 | 2811.9 | 2814.2 | 2809.3 | 2804.4 | 2796.8 | 2804.2 | 2811.8 | 2813.8 | 2828.9 | 2837.8 |
| G50.0 | 2741.6 | 2741.4 | 2740.0 | 2735.9 | 2730.6 | 2732.9 | 2741.1 | 2748.3 | 2759.1 | 2768.7 |
| G51.0 | 2669.8 | 2667.4 | 2664.9 | 2664.8 | 2665.6 | 2659.4 | 2663.5 | 2679.4 | 2690.7 | 2694.6 |
| G52.0 | 2600.3 | 2598.4 | 2588.1 | 2587.9 | 2596.1 | 2587.7 | 2591.0 | 2610.3 | 2618.1 | 2626.5 |
| G53.0 | 2529.6 | 2524.9 | 2515.4 | 2510.5 | 2523.3 | 2516.8 | 2517.3 | 2536.7 | 2545.7 | 2551.0 |
| G54.0 | 2463.0 | 2453.3 | 2442.2 | 2435.4 | 2443.6 | 2446.5 | 2446.1 | 2459.7 | 2474.8 | 2481.2 |
| G55.0 | 2394.4 | 2384.1 | 2365.4 | 2360.4 | 2360.1 | 2370.3 | 2371.6 | 2378.9 | 2402.3 | 2406.5 |
| G56.0 | 2321.0 | 2310.2 | 2292.7 | 2284.4 | 2280.1 | 2293.0 | 2300.1 | 2305.4 | 2327.2 | 2327.8 |
| G57.0 | 2240.1 | 2231.9 | 2219.6 | 2209.5 | 2200.4 | 2208.6 | 2226.8 | 2225.3 | 2245.9 | 2247.2 |
| G58.0 | 2156.6 | 2150.4 | 2142.6 | 2134.7 | 2120.1 | 2128.5 | 2145.9 | 2153.6 | 2164.3 | 2167.9 |
| G59.0 | 2073.4 | 2064.8 | 2061.4 | 2057.2 | 2047.3 | 2049.5 | 2060.6 | 2075.6 | 2079.5 | 2090.7 |
| G60.0 | 1994.7 | 1982.9 | 1977.8 | 1975.9 | 1973.9 | 1972.7 | 1975.9 | 2000.8 | 2000.8 | 2012.2 |
| G61.0 | 1916.7 | 1904.2 | 1890.6 | 1887.9 | 1897.6 | 1891.8 | 1894.9 | 1916.5 | 1918.7 | 1924.1 |
| G62.0 | 1838.3 | 1824.0 | 1809.3 | 1803.6 | 1812.8 | 1817.3 | 1812.7 | 1831.4 | 1838.3 | 1841.2 |
| G63.0 | 1762.2 | 1743.9 | 1728.9 | 1722.1 | 1722.3 | 1733.2 | 1735.2 | 1742.5 | 1756.6 | 1746.3 |
| G64.0 | 1688.2 | 1666.3 | 1649.1 | 1641.9 | 1636.3 | 1649.0 | 1657.1 | 1660.1 | 1672.9 | 1660.2 |
| G65.0 | 1613.8 | 1590.7 | 1573.7 | 1561.5 | 1557.2 | 1565.1 | 1578.1 | 1578.3 | 1580.2 | 1572.4 |
| G66.0 | 1523.0 | 1511.2 | 1495.8 | 1483.4 | 1476.0 | 1480.4 | 1489.8 | 1494.5 | 1483.6 | 1490.4 |
| G67.0 | 1429.0 | 1422.3 | 1415.0 | 1403.5 | 1397.3 | 1398.5 | 1401.7 | 1413.4 | 1398.8 | 1405.0 |
| G68.0 | 1336.8 | 1331.2 | 1324.6 | 1326.3 | 1320.9 | 1319.8 | 1313.0 | 1330.7 | 1314.4 | 1309.9 |
| G69.0 | 1245.2 | 1239.5 | 1233.1 | 1236.5 | 1246.8 | 1241.2 | 1232.6 | 1236.8 | 1232.5 | 1210.3 |
| G70.0 | 1164.0 | 1151.7 | 1143.6 | 1149.5 | 1159.3 | 1163.5 | 1152.1 | 1147.8 | 1146.8 | 1116.5 |
| G71.0 | 1078.4 | 1068.5 | 1059.0 | 1058.9 | 1069.9 | 1084.4 | 1075.3 | 1062.5 | 1053.3 | 1027.8 |
| G72.0 | 997.7  | 987.6  | 973.0  | 975.9  | 977.7  | 994.1  | 998.3  | 981.2  | 962.3  | 949.8  |
| G73.0 | 915.0  | 904.0  | 892.5  | 894.7  | 894.8  | 908.1  | 912.8  | 906.7  | 878.6  | 864.3  |

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  | 836.7  | 825.1  | 812.9  | 815.5  | 812.8  | 822.0  | 823.0  | 831.5  | 798.2  | 775.4  |
| G75.0  | 756.0  | 746.7  | 737.3  | 737.1  | 739.6  | 740.4  | 734.9  | 741.3  | 726.6  | 690.7  |
| G76.0  | 678.7  | 671.4  | 661.3  | 663.5  | 661.6  | 664.2  | 658.3  | 655.3  | 654.8  | 610.4  |
| G77.0  | 605.5  | 596.7  | 587.5  | 589.2  | 589.2  | 588.8  | 583.7  | 574.2  | 569.8  | 540.6  |
| G78.0  | 534.8  | 526.9  | 519.1  | 520.4  | 517.8  | 521.1  | 510.2  | 501.7  | 487.2  | 473.9  |
| G79.0  | 463.7  | 457.4  | 451.0  | 451.0  | 450.0  | 451.7  | 443.2  | 433.6  | 415.3  | 397.7  |
| G80.0  | 396.5  | 393.8  | 387.1  | 386.4  | 384.4  | 386.6  | 376.1  | 368.9  | 349.4  | 330.6  |
| G81.0  | 334.9  | 330.7  | 327.7  | 328.8  | 324.3  | 325.5  | 319.8  | 310.1  | 291.9  | 269.4  |
| G82.0  | 276.0  | 274.1  | 269.1  | 271.9  | 269.5  | 269.4  | 261.5  | 253.8  | 240.2  | 218.7  |
| G83.0  | 222.8  | 221.1  | 218.9  | 220.9  | 218.1  | 217.0  | 211.8  | 202.7  | 192.2  | 174.1  |
| G84.0  | 173.3  | 173.0  | 172.0  | 174.8  | 171.8  | 171.3  | 165.9  | 159.5  | 150.6  | 135.4  |
| G85.0  | 129.8  | 130.9  | 129.3  | 131.0  | 130.7  | 130.1  | 125.6  | 119.8  | 111.5  | 101.3  |
| G86.0  | 92.1   | 93.7   | 92.1   | 93.5   | 93.3   | 92.9   | 89.9   | 85.6   | 79.9   | 72.5   |
| G87.0  | 58.7   | 60.5   | 60.7   | 61.8   | 60.3   | 60.8   | 58.0   | 57.1   | 53.1   | 49.1   |
| G88.0  | 33.1   | 34.6   | 34.2   | 35.3   | 35.5   | 35.7   | 34.8   | 34.2   | 32.9   | 30.6   |
| G89.0  | 16.5   | 16.7   | 16.9   | 17.6   | 18.0   | 17.8   | 17.9   | 17.8   | 17.9   | 17.4   |
| G90.0  | 14.0   | 14.7   | 15.1   | 14.9   | 15.0   | 15.1   | 14.6   | 15.1   | 14.0   | 13.2   |
| G91.0  | 12.8   | 13.0   | 13.3   | 13.8   | 13.9   | 14.1   | 14.3   | 13.5   | 13.3   | 12.5   |
| G92.0  | 11.9   | 12.4   | 13.1   | 13.5   | 13.2   | 13.5   | 13.0   | 13.2   | 12.2   | 11.5   |
| G93.0  | 11.9   | 12.1   | 12.9   | 13.2   | 13.0   | 13.1   | 12.6   | 12.9   | 11.8   | 11.0   |
| G94.0  | 11.6   | 12.5   | 12.3   | 12.8   | 13.2   | 13.0   | 12.4   | 12.1   | 11.4   | 10.9   |
| G95.0  | 11.9   | 12.1   | 12.4   | 12.6   | 13.1   | 12.8   | 12.2   | 11.7   | 11.4   | 10.4   |
| G96.0  | 11.8   | 12.5   | 12.8   | 12.5   | 12.5   | 12.5   | 12.4   | 11.8   | 10.4   | 10.1   |
| G97.0  | 11.8   | 12.5   | 12.3   | 12.9   | 12.9   | 12.4   | 12.2   | 11.6   | 10.2   | 9.3    |
| G98.0  | 11.9   | 12.5   | 12.8   | 12.3   | 12.2   | 12.1   | 11.4   | 10.7   | 10.0   | 9.6    |
| G99.0  | 12.1   | 12.6   | 12.8   | 12.8   | 12.1   | 11.8   | 11.1   | 10.6   | 9.7    | 9.1    |
| G100.0 | 12.1   | 12.3   | 12.2   | 12.1   | 12.2   | 11.8   | 11.6   | 10.4   | 10.3   | 9.9    |
| G101.0 | 12.1   | 12.1   | 12.1   | 12.4   | 11.8   | 11.6   | 10.9   | 10.4   | 10.4   | 9.5    |
| G102.0 | 12.4   | 12.1   | 12.5   | 12.4   | 11.8   | 11.8   | 10.9   | 11.0   | 10.7   | 10.3   |
| G103.0 | 12.2   | 12.2   | 12.2   | 12.4   | 12.3   | 11.9   | 11.6   | 11.1   | 10.3   | 10.2   |
| G104.0 | 12.5   | 12.3   | 12.3   | 12.1   | 12.3   | 11.7   | 11.3   | 10.9   | 11.3   | 11.0   |
| G105.0 | 12.5   | 12.5   | 12.8   | 12.2   | 12.4   | 11.9   | 11.9   | 11.1   | 10.9   | 11.4   |
| G106.0 | 12.8   | 13.0   | 13.0   | 12.4   | 12.2   | 12.3   | 11.7   | 11.9   | 11.4   | 11.3   |
| G107.0 | 13.0   | 12.9   | 13.1   | 13.1   | 12.5   | 12.5   | 12.1   | 11.8   | 11.8   | 12.2   |
| G108.0 | 13.5   | 13.3   | 13.0   | 12.9   | 13.1   | 12.8   | 12.3   | 12.3   | 12.2   | 12.6   |
| G109.0 | 13.7   | 13.5   | 13.6   | 13.0   | 13.0   | 12.9   | 13.2   | 12.6   | 13.1   | 13.0   |
| G110.0 | 13.7   | 13.8   | 13.6   | 13.3   | 13.6   | 13.5   | 13.6   | 13.6   | 13.5   | 13.0   |

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 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 | 14.0   | 14.1   | 14.1   | 13.6   | 13.9   | 13.7   | 13.5   | 14.0   | 13.9   | 13.5   |
| G112.0 | 14.4   | 14.4   | 14.3   | 14.0   | 14.4   | 14.0   | 13.9   | 14.4   | 14.4   | 13.8   |
| G113.0 | 14.9   | 14.7   | 14.6   | 15.0   | 14.9   | 14.5   | 14.4   | 14.4   | 14.3   | 14.3   |
| G114.0 | 15.2   | 15.2   | 15.1   | 14.9   | 15.2   | 15.0   | 14.9   | 15.2   | 14.7   | 14.7   |
| G115.0 | 15.4   | 15.4   | 15.4   | 15.2   | 15.7   | 15.5   | 15.7   | 15.2   | 15.2   | 15.2   |
| G116.0 | 15.8   | 16.1   | 16.0   | 15.7   | 15.7   | 15.8   | 16.0   | 15.7   | 15.7   | 16.0   |
| G117.0 | 16.2   | 16.5   | 16.4   | 16.1   | 16.5   | 16.6   | 16.6   | 16.1   | 16.6   | 16.1   |
| G118.0 | 16.9   | 17.0   | 16.8   | 17.0   | 16.5   | 16.9   | 16.6   | 16.9   | 16.6   | 16.6   |
| G119.0 | 17.0   | 17.0   | 17.3   | 17.4   | 17.4   | 17.4   | 17.5   | 17.0   | 17.0   | 17.4   |
| G120.0 | 17.6   | 17.5   | 17.8   | 17.4   | 17.8   | 17.5   | 17.9   | 17.5   | 18.0   | 17.9   |
| G121.0 | 18.2   | 18.3   | 18.2   | 17.9   | 17.9   | 17.9   | 18.0   | 18.0   | 18.3   | 18.3   |
| G122.0 | 18.4   | 18.3   | 18.4   | 18.7   | 18.2   | 18.3   | 18.3   | 18.4   | 18.9   | 18.7   |
| G123.0 | 19.0   | 19.1   | 18.8   | 18.7   | 18.7   | 18.7   | 18.8   | 18.9   | 18.7   | 19.1   |
| G124.0 | 19.3   | 19.0   | 19.1   | 19.5   | 19.1   | 19.1   | 19.3   | 19.6   | 19.1   | 19.5   |
| G125.0 | 19.6   | 19.5   | 19.8   | 19.6   | 19.8   | 19.6   | 19.6   | 19.7   | 19.6   | 19.7   |
| G126.0 | 20.3   | 20.4   | 20.0   | 20.3   | 20.4   | 20.4   | 20.2   | 20.2   | 20.1   | 20.3   |
| G127.0 | 20.4   | 20.8   | 20.8   | 20.8   | 20.4   | 20.9   | 20.9   | 20.5   | 20.9   | 20.6   |
| G128.0 | 21.0   | 21.2   | 21.2   | 20.9   | 21.2   | 21.3   | 21.3   | 21.1   | 21.3   | 21.2   |
| G129.0 | 21.5   | 21.1   | 21.2   | 21.3   | 21.1   | 21.2   | 21.2   | 21.5   | 21.8   | 21.6   |
| G130.0 | 21.6   | 22.0   | 21.6   | 21.7   | 22.0   | 21.6   | 22.2   | 21.9   | 21.7   | 21.9   |
| G131.0 | 22.3   | 22.5   | 22.4   | 22.2   | 22.0   | 22.2   | 22.2   | 22.4   | 22.2   | 22.3   |
| G132.0 | 22.5   | 22.3   | 22.7   | 22.5   | 22.4   | 22.9   | 22.5   | 22.9   | 23.1   | 22.9   |
| G133.0 | 22.9   | 22.7   | 23.2   | 23.1   | 22.7   | 22.9   | 23.3   | 23.1   | 23.4   | 23.2   |
| G134.0 | 23.2   | 23.1   | 23.1   | 23.3   | 23.5   | 23.3   | 23.8   | 23.5   | 23.3   | 23.5   |
| G135.0 | 23.7   | 23.4   | 23.5   | 23.8   | 23.5   | 24.1   | 24.0   | 23.9   | 23.7   | 23.8   |
| G136.0 | 24.0   | 24.4   | 24.4   | 24.1   | 24.4   | 24.0   | 24.5   | 24.2   | 24.6   | 24.2   |
| G137.0 | 24.4   | 24.2   | 24.4   | 24.5   | 24.7   | 24.8   | 24.4   | 24.7   | 24.9   | 24.5   |
| G138.0 | 24.8   | 24.6   | 24.6   | 24.8   | 25.2   | 25.2   | 24.8   | 25.1   | 24.7   | 25.3   |
| G139.0 | 25.3   | 25.4   | 24.9   | 25.2   | 24.9   | 25.5   | 25.2   | 25.3   | 25.2   | 25.2   |
| G140.0 | 25.5   | 25.4   | 25.8   | 25.5   | 25.9   | 25.8   | 25.4   | 25.6   | 25.4   | 25.5   |
| G141.0 | 26.0   | 25.8   | 26.1   | 26.0   | 25.6   | 26.2   | 26.2   | 26.1   | 26.3   | 26.0   |
| G142.0 | 26.2   | 26.5   | 26.0   | 26.1   | 26.0   | 26.1   | 26.5   | 26.2   | 26.2   | 26.8   |
| G143.0 | 26.6   | 26.8   | 26.7   | 26.7   | 26.3   | 26.5   | 26.8   | 26.7   | 27.0   | 26.6   |
| G144.0 | 27.0   | 26.8   | 27.0   | 27.0   | 27.0   | 27.0   | 27.0   | 27.1   | 26.9   | 27.5   |
| G145.0 | 27.3   | 27.3   | 27.4   | 27.3   | 27.4   | 27.5   | 27.1   | 27.5   | 27.7   | 27.4   |
| G146.0 | 27.5   | 27.6   | 27.3   | 27.6   | 27.7   | 27.3   | 27.8   | 27.6   | 27.6   | 27.6   |
| G147.0 | 27.8   | 27.7   | 28.0   | 28.0   | 27.5   | 27.6   | 28.1   | 28.2   | 27.8   | 28.0   |

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 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 | 28.2   | 28.1   | 28.2   | 28.2   | 27.8   | 27.8   | 28.1   | 28.5   | 28.8   | 28.3   |
| G149.0 | 28.3   | 28.4   | 28.1   | 28.2   | 28.6   | 28.2   | 28.4   | 28.5   | 28.4   | 29.1   |
| G150.0 | 28.6   | 28.5   | 28.4   | 28.4   | 28.4   | 28.9   | 29.0   | 28.8   | 28.8   | 29.4   |
| G151.0 | 29.0   | 28.9   | 28.6   | 29.0   | 28.8   | 28.8   | 29.0   | 29.5   | 29.6   | 29.1   |
| G152.0 | 29.2   | 29.2   | 29.0   | 29.4   | 29.0   | 29.1   | 29.4   | 29.7   | 29.9   | 29.9   |
| G153.0 | 29.5   | 29.5   | 29.2   | 29.6   | 29.2   | 29.7   | 29.6   | 30.0   | 29.6   | 30.3   |
| G154.0 | 29.7   | 29.7   | 29.5   | 29.9   | 29.6   | 30.0   | 29.8   | 30.3   | 30.4   | 30.0   |
| G155.0 | 29.9   | 29.7   | 29.8   | 29.7   | 29.8   | 29.9   | 30.4   | 30.2   | 30.2   | 30.7   |
| G156.0 | 30.3   | 30.3   | 30.0   | 30.0   | 30.5   | 30.5   | 30.6   | 30.4   | 30.9   | 31.0   |
| G157.0 | 30.5   | 30.3   | 30.5   | 30.3   | 30.7   | 30.5   | 30.6   | 30.6   | 30.6   | 31.2   |
| G158.0 | 30.7   | 30.9   | 30.9   | 31.0   | 30.6   | 31.1   | 31.1   | 30.9   | 31.4   | 31.4   |
| G159.0 | 31.1   | 31.0   | 31.0   | 30.9   | 31.3   | 31.0   | 31.4   | 31.1   | 31.5   | 31.2   |
| G160.0 | 31.3   | 31.3   | 31.2   | 31.1   | 31.5   | 31.5   | 31.7   | 31.8   | 31.7   | 31.4   |
| G161.0 | 31.4   | 31.2   | 31.4   | 31.7   | 31.4   | 31.5   | 31.5   | 32.0   | 31.5   | 31.7   |
| G162.0 | 31.7   | 31.8   | 31.5   | 31.5   | 31.5   | 32.0   | 31.8   | 31.7   | 32.3   | 31.9   |
| G163.0 | 31.9   | 31.5   | 31.8   | 32.0   | 32.3   | 32.0   | 32.3   | 32.5   | 32.4   | 32.1   |
| G164.0 | 32.1   | 32.4   | 32.1   | 32.0   | 32.6   | 32.3   | 32.3   | 32.0   | 32.1   | 32.5   |
| G165.0 | 32.3   | 32.6   | 32.4   | 32.5   | 32.3   | 32.6   | 32.4   | 32.3   | 32.4   | 32.5   |
| G166.0 | 32.5   | 32.3   | 32.5   | 32.5   | 32.8   | 32.8   | 32.7   | 32.4   | 32.9   | 32.6   |
| G167.0 | 32.7   | 33.1   | 32.6   | 32.6   | 33.1   | 32.8   | 32.9   | 32.5   | 32.9   | 32.8   |
| G168.0 | 32.9   | 33.2   | 32.9   | 33.2   | 32.8   | 33.2   | 33.1   | 32.7   | 32.8   | 32.9   |
| G169.0 | 33.1   | 32.8   | 33.2   | 33.3   | 32.8   | 33.1   | 33.1   | 33.4   | 32.9   | 33.2   |
| G170.0 | 33.3   | 32.9   | 33.2   | 33.2   | 32.9   | 33.3   | 33.3   | 32.9   | 33.1   | 33.3   |
| G171.0 | 33.3   | 33.1   | 33.5   | 33.3   | 33.1   | 33.4   | 33.4   | 33.2   | 33.2   | 33.5   |
| G172.0 | 33.4   | 33.2   | 33.6   | 33.4   | 33.8   | 33.5   | 33.5   | 33.2   | 33.3   | 33.5   |
| G173.0 | 33.5   | 33.3   | 33.8   | 33.4   | 33.3   | 33.5   | 33.4   | 33.2   | 33.4   | 33.5   |
| G174.0 | 33.5   | 33.9   | 33.4   | 33.5   | 33.9   | 33.6   | 33.6   | 33.3   | 33.4   | 33.5   |
| G175.0 | 33.6   | 33.9   | 33.5   | 33.6   | 33.9   | 33.6   | 33.6   | 33.9   | 33.8   | 33.5   |
| G176.0 | 33.8   | 33.9   | 33.4   | 33.8   | 33.9   | 33.8   | 33.6   | 34.0   | 33.8   | 33.5   |
| G177.0 | 33.8   | 33.5   | 34.0   | 33.6   | 33.4   | 33.8   | 33.6   | 33.4   | 33.6   | 34.0   |
| G178.0 | 33.8   | 33.4   | 33.9   | 33.6   | 34.0   | 33.6   | 33.8   | 34.0   | 33.8   | 33.5   |
| G179.0 | 33.6   | 33.5   | 33.4   | 33.8   | 33.9   | 33.5   | 33.6   | 34.0   | 33.8   | 33.6   |
| G180.0 | 33.8   | 33.5   | 33.9   | 33.4   | 33.8   | 34.0   | 33.8   | 34.0   | 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 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  | 4448.8 | 4450.4 | 4448.7 | 4443.2 | 4442.0 | 4442.0 | 4439.3 | 4439.2 | 4440.5 | 4439.3 |
| G1.0  | 4449.0 | 4449.6 | 4446.4 | 4444.0 | 4440.3 | 4442.6 | 4439.1 | 4439.8 | 4439.4 | 4440.1 |
| G2.0  | 4446.7 | 4445.8 | 4444.0 | 4441.0 | 4441.0 | 4438.5 | 4436.5 | 4437.9 | 4440.8 | 4438.0 |
| G3.0  | 4442.5 | 4444.0 | 4437.8 | 4438.0 | 4435.7 | 4433.5 | 4432.9 | 4434.1 | 4435.8 | 4434.1 |
| G4.0  | 4438.1 | 4437.0 | 4431.5 | 4432.5 | 4430.1 | 4428.1 | 4428.9 | 4427.9 | 4429.7 | 4427.7 |
| G5.0  | 4433.4 | 4432.0 | 4430.0 | 4427.7 | 4428.0 | 4423.0 | 4424.3 | 4421.8 | 4424.4 | 4423.5 |
| G6.0  | 4430.0 | 4427.1 | 4424.7 | 4421.3 | 4419.2 | 4418.8 | 4416.8 | 4417.0 | 4418.8 | 4419.9 |
| G7.0  | 4421.9 | 4421.7 | 4416.8 | 4416.4 | 4414.2 | 4413.2 | 4411.3 | 4410.3 | 4414.1 | 4411.6 |
| G8.0  | 4413.9 | 4413.8 | 4408.1 | 4408.0 | 4407.5 | 4406.2 | 4403.3 | 4404.1 | 4405.2 | 4403.7 |
| G9.0  | 4404.7 | 4403.7 | 4400.8 | 4398.8 | 4396.5 | 4397.8 | 4395.9 | 4397.5 | 4396.5 | 4396.0 |
| G10.0 | 4396.3 | 4392.8 | 4388.3 | 4387.7 | 4386.2 | 4384.6 | 4383.0 | 4384.5 | 4385.8 | 4386.6 |
| G11.0 | 4382.6 | 4382.3 | 4376.5 | 4375.5 | 4374.9 | 4371.7 | 4372.4 | 4373.3 | 4373.9 | 4375.4 |
| G12.0 | 4370.7 | 4366.6 | 4361.1 | 4361.6 | 4357.0 | 4358.3 | 4358.1 | 4356.9 | 4359.7 | 4358.2 |
| G13.0 | 4350.4 | 4352.3 | 4344.0 | 4344.3 | 4343.5 | 4341.3 | 4342.8 | 4342.9 | 4345.0 | 4345.1 |
| G14.0 | 4334.0 | 4333.6 | 4329.2 | 4327.5 | 4325.0 | 4324.3 | 4325.5 | 4324.8 | 4327.2 | 4324.5 |
| G15.0 | 4311.8 | 4315.5 | 4311.1 | 4310.9 | 4307.7 | 4307.4 | 4307.4 | 4305.3 | 4308.3 | 4303.9 |
| G16.0 | 4291.0 | 4295.6 | 4292.4 | 4294.2 | 4289.1 | 4288.8 | 4288.1 | 4287.6 | 4286.0 | 4283.4 |
| G17.0 | 4272.5 | 4275.3 | 4272.0 | 4273.6 | 4271.5 | 4267.7 | 4267.5 | 4266.9 | 4265.4 | 4259.0 |
| G18.0 | 4249.5 | 4252.8 | 4253.1 | 4252.6 | 4249.7 | 4249.3 | 4247.9 | 4248.4 | 4244.5 | 4239.0 |
| G19.0 | 4227.6 | 4233.0 | 4231.2 | 4231.2 | 4227.5 | 4225.4 | 4224.9 | 4225.9 | 4221.8 | 4213.2 |
| G20.0 | 4202.6 | 4209.0 | 4205.8 | 4206.2 | 4203.7 | 4201.1 | 4201.4 | 4202.0 | 4196.0 | 4192.1 |
| G21.0 | 4177.2 | 4182.6 | 4181.5 | 4179.9 | 4174.9 | 4172.6 | 4176.2 | 4174.5 | 4169.5 | 4162.0 |
| G22.0 | 4148.9 | 4154.3 | 4151.6 | 4147.2 | 4144.8 | 4146.3 | 4149.0 | 4147.2 | 4142.4 | 4135.5 |
| G23.0 | 4118.1 | 4124.9 | 4120.8 | 4117.9 | 4113.4 | 4114.3 | 4116.8 | 4118.7 | 4111.6 | 4105.4 |
| G24.0 | 4085.8 | 4092.6 | 4090.8 | 4085.6 | 4082.7 | 4081.4 | 4085.7 | 4086.5 | 4078.3 | 4073.5 |
| G25.0 | 4055.4 | 4059.1 | 4059.4 | 4052.4 | 4052.6 | 4050.9 | 4054.2 | 4053.9 | 4047.8 | 4041.4 |
| G26.0 | 4021.2 | 4027.0 | 4026.1 | 4023.2 | 4018.1 | 4018.1 | 4022.7 | 4020.4 | 4014.3 | 4008.7 |
| G27.0 | 3988.9 | 3994.6 | 3991.3 | 3989.3 | 3984.7 | 3981.3 | 3986.9 | 3986.1 | 3978.6 | 3973.3 |
| G28.0 | 3954.5 | 3958.5 | 3955.8 | 3952.1 | 3947.9 | 3946.4 | 3952.4 | 3950.3 | 3947.4 | 3937.7 |
| G29.0 | 3917.2 | 3921.1 | 3918.1 | 3916.7 | 3911.9 | 3910.8 | 3914.4 | 3914.5 | 3909.2 | 3902.3 |
| G30.0 | 3879.0 | 3879.8 | 3878.4 | 3877.6 | 3871.9 | 3874.1 | 3875.5 | 3875.6 | 3869.0 | 3865.3 |
| G31.0 | 3835.3 | 3840.1 | 3836.8 | 3838.1 | 3834.6 | 3833.4 | 3834.0 | 3834.2 | 3829.9 | 3825.1 |
| G32.0 | 3792.8 | 3797.2 | 3796.4 | 3799.8 | 3793.2 | 3792.6 | 3792.7 | 3789.6 | 3786.1 | 3781.9 |
| G33.0 | 3748.6 | 3751.2 | 3751.9 | 3756.0 | 3751.2 | 3751.3 | 3749.9 | 3745.0 | 3743.0 | 3735.9 |
| G34.0 | 3703.6 | 3705.3 | 3705.9 | 3712.2 | 3708.8 | 3706.2 | 3706.7 | 3698.1 | 3692.9 | 3691.3 |
| G35.0 | 3655.4 | 3657.1 | 3658.0 | 3668.8 | 3663.5 | 3660.3 | 3658.7 | 3650.7 | 3650.2 | 3644.8 |
| G36.0 | 3606.9 | 3608.0 | 3613.0 | 3618.8 | 3613.0 | 3612.5 | 3610.0 | 3601.6 | 3599.7 | 3600.1 |

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 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 | 3559.9 | 3561.6 | 3562.0 | 3570.3 | 3565.3 | 3562.9 | 3561.3 | 3552.7 | 3551.6 | 3548.9 |
| G38.0 | 3504.1 | 3508.4 | 3509.5 | 3520.9 | 3511.7 | 3514.6 | 3508.9 | 3499.1 | 3498.5 | 3497.6 |
| G39.0 | 3454.4 | 3455.9 | 3457.8 | 3468.2 | 3461.4 | 3463.7 | 3458.4 | 3449.7 | 3447.6 | 3442.6 |
| G40.0 | 3398.8 | 3403.6 | 3406.1 | 3414.2 | 3407.9 | 3409.6 | 3402.1 | 3394.0 | 3388.4 | 3390.9 |
| G41.0 | 3343.6 | 3349.3 | 3352.4 | 3358.5 | 3349.7 | 3354.4 | 3348.8 | 3339.5 | 3335.6 | 3331.8 |
| G42.0 | 3286.9 | 3293.1 | 3294.0 | 3301.1 | 3291.9 | 3297.1 | 3295.3 | 3285.3 | 3279.0 | 3275.9 |
| G43.0 | 3229.5 | 3234.5 | 3235.2 | 3242.7 | 3234.5 | 3236.7 | 3234.5 | 3226.3 | 3219.8 | 3216.6 |
| G44.0 | 3171.7 | 3174.9 | 3178.6 | 3184.3 | 3175.0 | 3178.8 | 3172.4 | 3169.4 | 3163.6 | 3158.4 |
| G45.0 | 3109.1 | 3115.0 | 3115.9 | 3120.2 | 3116.1 | 3117.3 | 3111.6 | 3108.2 | 3102.5 | 3094.5 |
| G46.0 | 3047.7 | 3051.9 | 3052.3 | 3057.6 | 3053.6 | 3054.5 | 3047.7 | 3045.2 | 3036.8 | 3031.9 |
| G47.0 | 2981.6 | 2989.1 | 2986.8 | 2990.5 | 2986.9 | 2987.5 | 2983.2 | 2978.5 | 2970.4 | 2964.9 |
| G48.0 | 2915.6 | 2922.0 | 2921.3 | 2923.3 | 2918.9 | 2922.4 | 2916.5 | 2911.0 | 2905.0 | 2898.4 |
| G49.0 | 2848.8 | 2856.8 | 2850.6 | 2858.1 | 2851.7 | 2854.0 | 2844.0 | 2843.1 | 2837.2 | 2827.7 |
| G50.0 | 2780.1 | 2787.6 | 2781.5 | 2787.8 | 2783.0 | 2783.6 | 2774.9 | 2772.2 | 2769.4 | 2758.1 |
| G51.0 | 2708.1 | 2716.9 | 2711.3 | 2715.0 | 2711.6 | 2711.1 | 2703.3 | 2700.5 | 2696.2 | 2687.0 |
| G52.0 | 2636.7 | 2641.9 | 2640.8 | 2643.3 | 2635.7 | 2638.5 | 2631.5 | 2629.2 | 2625.3 | 2616.2 |
| G53.0 | 2559.7 | 2567.6 | 2563.8 | 2568.1 | 2563.9 | 2564.8 | 2557.6 | 2552.1 | 2548.0 | 2540.7 |
| G54.0 | 2486.7 | 2493.6 | 2489.4 | 2493.5 | 2490.4 | 2487.8 | 2480.2 | 2477.9 | 2474.4 | 2468.6 |
| G55.0 | 2409.3 | 2412.7 | 2411.8 | 2411.2 | 2410.6 | 2407.6 | 2404.0 | 2399.6 | 2396.5 | 2390.8 |
| G56.0 | 2332.6 | 2334.6 | 2331.8 | 2332.0 | 2331.4 | 2330.0 | 2322.9 | 2319.8 | 2316.6 | 2314.6 |
| G57.0 | 2250.1 | 2255.1 | 2251.7 | 2251.8 | 2247.8 | 2247.9 | 2243.4 | 2240.7 | 2235.4 | 2233.9 |
| G58.0 | 2171.9 | 2174.5 | 2167.0 | 2170.3 | 2167.0 | 2165.3 | 2161.5 | 2161.6 | 2158.8 | 2152.0 |
| G59.0 | 2090.2 | 2089.6 | 2084.9 | 2082.8 | 2081.5 | 2079.7 | 2074.7 | 2074.2 | 2072.3 | 2072.1 |
| G60.0 | 2006.7 | 2008.9 | 1998.4 | 1998.4 | 1997.2 | 1990.0 | 1990.3 | 1991.9 | 1986.0 | 1990.9 |
| G61.0 | 1922.5 | 1917.8 | 1913.1 | 1911.6 | 1907.8 | 1904.6 | 1904.3 | 1901.7 | 1900.5 | 1907.1 |
| G62.0 | 1835.8 | 1835.3 | 1822.6 | 1824.5 | 1819.7 | 1812.3 | 1811.8 | 1811.8 | 1814.4 | 1820.1 |
| G63.0 | 1747.1 | 1743.6 | 1732.6 | 1731.9 | 1724.7 | 1723.6 | 1722.3 | 1721.5 | 1722.4 | 1730.6 |
| G64.0 | 1657.9 | 1651.3 | 1638.5 | 1639.3 | 1636.4 | 1628.1 | 1629.7 | 1631.8 | 1632.0 | 1635.4 |
| G65.0 | 1564.5 | 1556.9 | 1547.3 | 1546.4 | 1540.9 | 1536.0 | 1532.0 | 1534.5 | 1541.0 | 1548.2 |
| G66.0 | 1477.8 | 1464.4 | 1447.8 | 1444.8 | 1443.8 | 1435.9 | 1435.3 | 1439.1 | 1451.1 | 1458.6 |
| G67.0 | 1381.3 | 1369.8 | 1355.8 | 1343.9 | 1340.8 | 1335.7 | 1338.3 | 1348.4 | 1354.1 | 1375.7 |
| G68.0 | 1286.5 | 1268.0 | 1250.3 | 1243.5 | 1235.5 | 1231.9 | 1241.2 | 1253.8 | 1264.8 | 1278.3 |
| G69.0 | 1190.3 | 1175.2 | 1155.6 | 1144.8 | 1138.8 | 1135.4 | 1141.3 | 1157.9 | 1168.4 | 1183.7 |
| G70.0 | 1101.1 | 1084.3 | 1055.3 | 1045.8 | 1041.2 | 1030.9 | 1044.3 | 1057.5 | 1075.3 | 1089.6 |
| G71.0 | 1016.9 | 991.1  | 964.4  | 949.0  | 938.8  | 939.8  | 948.4  | 966.9  | 989.5  | 999.9  |
| G72.0 | 921.2  | 895.0  | 866.7  | 853.3  | 848.0  | 838.0  | 853.0  | 878.0  | 900.4  | 919.0  |
| G73.0 | 826.3  | 801.2  | 774.9  | 759.0  | 753.5  | 751.6  | 760.5  | 784.1  | 804.2  | 837.3  |

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 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  | 743.5  | 720.1  | 685.0  | 673.7  | 659.5  | 660.9  | 675.0  | 697.1  | 715.8  | 748.7  |
| G75.0  | 666.1  | 637.9  | 600.2  | 581.3  | 575.7  | 570.2  | 588.6  | 614.6  | 637.4  | 661.8  |
| G76.0  | 588.1  | 550.8  | 520.6  | 500.0  | 491.3  | 490.9  | 510.2  | 534.4  | 564.3  | 583.4  |
| G77.0  | 508.9  | 472.4  | 440.9  | 418.8  | 413.0  | 412.4  | 428.9  | 457.7  | 488.4  | 518.1  |
| G78.0  | 434.9  | 404.7  | 368.8  | 347.4  | 337.3  | 339.0  | 362.7  | 389.5  | 411.9  | 452.3  |
| G79.0  | 368.2  | 339.8  | 307.6  | 284.4  | 272.3  | 275.9  | 297.1  | 325.6  | 349.9  | 385.5  |
| G80.0  | 309.5  | 275.9  | 248.2  | 226.9  | 214.9  | 217.5  | 236.9  | 267.1  | 296.5  | 311.6  |
| G81.0  | 248.1  | 225.4  | 196.0  | 173.4  | 165.5  | 166.6  | 190.0  | 215.1  | 239.7  | 255.8  |
| G82.0  | 198.6  | 182.5  | 153.0  | 126.3  | 117.7  | 122.4  | 142.7  | 168.8  | 187.6  | 207.5  |
| G83.0  | 157.1  | 136.3  | 111.6  | 91.3   | 79.1   | 83.6   | 104.3  | 132.0  | 145.7  | 166.6  |
| G84.0  | 120.2  | 99.8   | 79.5   | 59.7   | 50.8   | 52.8   | 74.2   | 92.2   | 111.7  | 126.4  |
| G85.0  | 87.7   | 72.7   | 56.4   | 40.7   | 31.8   | 36.9   | 50.9   | 65.7   | 82.3   | 94.4   |
| G86.0  | 62.4   | 50.9   | 38.9   | 26.5   | 19.1   | 22.0   | 34.5   | 46.2   | 56.7   | 66.9   |
| G87.0  | 41.4   | 34.7   | 25.3   | 16.4   | 11.4   | 14.0   | 22.2   | 31.2   | 37.9   | 44.7   |
| G88.0  | 26.8   | 22.7   | 16.8   | 11.0   | 9.2    | 9.6    | 14.5   | 20.4   | 24.4   | 28.0   |
| G89.0  | 16.2   | 14.9   | 11.5   | 8.7    | 6.4    | 7.7    | 10.3   | 13.2   | 14.9   | 15.8   |
| G90.0  | 12.3   | 11.3   | 9.3    | 7.7    | 5.1    | 6.5    | 8.4    | 9.6    | 10.9   | 11.5   |
| G91.0  | 11.5   | 10.0   | 8.4    | 7.0    | 5.4    | 5.9    | 7.5    | 8.8    | 10.2   | 10.9   |
| G92.0  | 10.6   | 9.2    | 7.5    | 6.2    | 6.2    | 5.9    | 7.0    | 8.0    | 9.3    | 10.6   |
| G93.0  | 10.1   | 8.5    | 6.8    | 6.2    | 6.0    | 6.3    | 6.4    | 7.2    | 8.5    | 10.0   |
| G94.0  | 9.5    | 8.2    | 6.5    | 6.5    | 6.4    | 6.6    | 6.7    | 7.1    | 7.8    | 9.3    |
| G95.0  | 9.2    | 7.8    | 6.8    | 7.0    | 6.7    | 7.1    | 7.1    | 7.0    | 7.7    | 8.5    |
| G96.0  | 8.8    | 7.9    | 7.5    | 7.5    | 7.5    | 7.3    | 7.3    | 7.2    | 7.8    | 8.5    |
| G97.0  | 8.8    | 8.0    | 7.5    | 7.7    | 7.9    | 7.8    | 7.8    | 7.5    | 8.0    | 8.5    |
| G98.0  | 8.9    | 8.2    | 8.5    | 8.1    | 8.5    | 8.2    | 8.0    | 8.2    | 8.2    | 9.1    |
| G99.0  | 9.1    | 8.7    | 8.8    | 8.5    | 8.8    | 8.6    | 8.5    | 8.7    | 8.6    | 9.2    |
| G100.0 | 8.9    | 9.1    | 9.1    | 9.2    | 8.7    | 9.1    | 8.9    | 8.7    | 8.8    | 9.4    |
| G101.0 | 9.3    | 9.4    | 9.3    | 9.3    | 9.5    | 9.4    | 9.3    | 9.2    | 9.3    | 9.3    |
| G102.0 | 9.6    | 9.9    | 9.6    | 9.7    | 9.6    | 9.9    | 9.7    | 9.5    | 9.6    | 9.5    |
| G103.0 | 10.4   | 10.3   | 10.3   | 10.1   | 10.4   | 10.3   | 10.1   | 10.0   | 10.0   | 9.9    |
| G104.0 | 10.9   | 10.8   | 10.4   | 10.9   | 10.4   | 10.7   | 10.6   | 10.7   | 10.6   | 10.2   |
| G105.0 | 10.9   | 11.1   | 11.1   | 11.3   | 10.8   | 11.0   | 10.9   | 10.8   | 10.8   | 11.1   |
| G106.0 | 11.3   | 11.6   | 11.5   | 11.4   | 11.7   | 11.5   | 11.3   | 11.1   | 11.3   | 11.5   |
| G107.0 | 12.1   | 11.7   | 11.9   | 11.8   | 12.2   | 11.9   | 11.7   | 11.8   | 11.8   | 11.6   |
| G108.0 | 12.6   | 12.5   | 12.3   | 12.5   | 12.2   | 12.4   | 12.2   | 11.9   | 12.1   | 11.9   |
| G109.0 | 12.5   | 12.6   | 12.9   | 12.6   | 12.6   | 12.8   | 12.8   | 12.4   | 12.5   | 12.8   |
| G110.0 | 13.3   | 13.3   | 13.2   | 13.2   | 13.3   | 13.2   | 13.2   | 13.2   | 13.0   | 12.8   |

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 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 | 13.5   | 13.5   | 13.7   | 13.7   | 13.5   | 13.8   | 13.3   | 13.2   | 13.5   | 13.6   |
| G112.0 | 13.9   | 14.3   | 14.0   | 14.3   | 13.9   | 14.4   | 13.8   | 13.7   | 13.7   | 14.0   |
| G113.0 | 14.3   | 14.3   | 14.5   | 14.7   | 14.7   | 14.4   | 14.5   | 14.5   | 14.3   | 14.0   |
| G114.0 | 15.3   | 15.2   | 15.1   | 15.0   | 15.1   | 15.2   | 15.0   | 14.6   | 14.5   | 14.6   |
| G115.0 | 15.8   | 15.5   | 15.3   | 15.7   | 15.2   | 15.3   | 15.2   | 15.0   | 15.1   | 15.2   |
| G116.0 | 15.7   | 15.7   | 15.8   | 15.9   | 15.7   | 16.0   | 15.5   | 15.7   | 15.5   | 15.7   |
| G117.0 | 16.5   | 16.6   | 16.5   | 16.6   | 16.6   | 16.5   | 16.5   | 16.1   | 16.1   | 15.9   |
| G118.0 | 16.9   | 17.0   | 16.9   | 16.9   | 16.6   | 16.9   | 16.5   | 16.6   | 16.6   | 16.2   |
| G119.0 | 16.9   | 17.4   | 17.4   | 17.3   | 17.5   | 17.0   | 17.2   | 16.7   | 16.9   | 16.7   |
| G120.0 | 17.3   | 17.4   | 17.5   | 17.6   | 17.5   | 17.4   | 17.8   | 17.2   | 17.5   | 17.4   |
| G121.0 | 18.3   | 18.3   | 18.0   | 18.2   | 18.0   | 17.9   | 17.8   | 18.0   | 17.9   | 17.6   |
| G122.0 | 18.2   | 18.2   | 18.3   | 18.6   | 18.4   | 18.3   | 18.2   | 18.3   | 18.0   | 18.0   |
| G123.0 | 19.1   | 19.3   | 18.8   | 19.1   | 19.3   | 19.3   | 18.7   | 18.9   | 18.8   | 18.4   |
| G124.0 | 19.1   | 19.6   | 19.3   | 19.4   | 19.6   | 19.7   | 19.5   | 18.9   | 18.8   | 18.8   |
| G125.0 | 19.6   | 19.6   | 20.2   | 19.8   | 20.1   | 19.6   | 19.5   | 19.7   | 19.6   | 19.5   |
| G126.0 | 20.4   | 20.6   | 20.6   | 20.4   | 20.2   | 20.1   | 20.0   | 20.1   | 19.6   | 19.7   |
| G127.0 | 20.9   | 21.0   | 20.6   | 20.8   | 20.5   | 20.4   | 20.8   | 20.6   | 20.1   | 20.3   |
| G128.0 | 21.3   | 20.9   | 21.6   | 21.3   | 21.3   | 20.9   | 20.8   | 21.0   | 20.5   | 20.6   |
| G129.0 | 21.8   | 21.9   | 21.5   | 21.7   | 21.8   | 21.8   | 21.7   | 21.0   | 21.3   | 21.0   |
| G130.0 | 21.8   | 21.8   | 21.8   | 22.0   | 22.3   | 22.3   | 22.0   | 21.8   | 21.7   | 21.5   |
| G131.0 | 22.0   | 22.7   | 22.7   | 22.5   | 22.3   | 22.7   | 22.0   | 21.9   | 22.2   | 21.9   |
| G132.0 | 23.1   | 22.5   | 23.1   | 23.0   | 23.0   | 23.1   | 23.0   | 22.4   | 22.5   | 22.3   |
| G133.0 | 23.3   | 23.5   | 23.4   | 23.2   | 23.4   | 23.4   | 22.9   | 22.7   | 22.6   | 22.7   |
| G134.0 | 23.8   | 23.9   | 23.5   | 23.8   | 23.4   | 23.4   | 23.8   | 23.5   | 23.4   | 23.1   |
| G135.0 | 23.8   | 23.8   | 23.9   | 24.1   | 23.9   | 23.8   | 23.7   | 23.5   | 23.4   | 23.5   |
| G136.0 | 24.1   | 24.7   | 24.2   | 24.5   | 24.6   | 24.2   | 24.5   | 24.4   | 24.2   | 23.9   |
| G137.0 | 24.5   | 25.2   | 24.6   | 24.9   | 24.7   | 25.1   | 24.9   | 24.4   | 24.1   | 24.5   |
| G138.0 | 24.9   | 25.5   | 24.9   | 25.2   | 25.4   | 25.4   | 25.3   | 25.2   | 24.6   | 24.8   |
| G139.0 | 25.6   | 25.9   | 25.4   | 25.6   | 25.4   | 25.3   | 25.1   | 25.2   | 25.4   | 25.2   |
| G140.0 | 25.6   | 26.2   | 26.2   | 26.0   | 26.1   | 26.1   | 26.0   | 25.5   | 25.3   | 25.4   |
| G141.0 | 26.5   | 26.1   | 26.1   | 26.5   | 26.1   | 26.0   | 25.9   | 25.9   | 25.8   | 25.8   |
| G142.0 | 26.8   | 26.9   | 26.8   | 26.7   | 26.5   | 26.8   | 26.7   | 26.7   | 26.1   | 26.1   |
| G143.0 | 26.7   | 26.9   | 27.3   | 27.1   | 27.1   | 26.7   | 27.0   | 27.0   | 26.8   | 26.8   |
| G144.0 | 27.5   | 27.6   | 27.6   | 27.3   | 27.5   | 27.0   | 27.4   | 27.3   | 27.3   | 26.7   |
| G145.0 | 27.8   | 27.6   | 27.8   | 27.6   | 27.7   | 27.4   | 27.3   | 27.3   | 27.6   | 27.5   |
| G146.0 | 27.7   | 28.2   | 27.8   | 28.0   | 27.7   | 28.1   | 28.1   | 28.1   | 27.5   | 27.5   |
| G147.0 | 28.0   | 28.2   | 28.4   | 28.4   | 28.4   | 28.0   | 27.8   | 28.3   | 28.2   | 28.2   |

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 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 | 28.9   | 28.8   | 28.5   | 28.6   | 28.4   | 28.6   | 28.6   | 28.6   | 28.5   | 28.5   |
| G149.0 | 28.8   | 29.2   | 28.8   | 29.0   | 28.8   | 28.6   | 29.0   | 28.5   | 28.9   | 28.9   |
| G150.0 | 29.0   | 29.5   | 29.4   | 29.1   | 29.0   | 28.9   | 29.4   | 29.2   | 28.9   | 28.6   |
| G151.0 | 29.8   | 29.6   | 29.4   | 29.5   | 29.5   | 29.1   | 29.0   | 29.5   | 29.1   | 29.0   |
| G152.0 | 30.0   | 29.6   | 29.9   | 29.8   | 29.6   | 29.8   | 29.2   | 29.8   | 29.7   | 29.8   |
| G153.0 | 30.3   | 29.8   | 29.8   | 30.0   | 29.9   | 30.0   | 29.6   | 29.7   | 29.9   | 30.0   |
| G154.0 | 30.6   | 30.0   | 30.2   | 30.3   | 30.2   | 30.3   | 29.8   | 30.3   | 30.2   | 30.4   |
| G155.0 | 30.7   | 30.4   | 30.6   | 30.6   | 30.4   | 30.2   | 30.6   | 30.5   | 30.5   | 30.5   |
| G156.0 | 30.6   | 30.5   | 30.9   | 30.7   | 30.6   | 30.4   | 30.9   | 30.5   | 30.5   | 30.9   |
| G157.0 | 31.2   | 31.2   | 31.1   | 31.1   | 30.9   | 30.7   | 31.1   | 30.9   | 30.7   | 31.0   |
| G158.0 | 31.4   | 31.4   | 31.0   | 31.3   | 31.1   | 31.0   | 31.0   | 31.0   | 31.0   | 30.9   |
| G159.0 | 31.7   | 31.3   | 31.4   | 31.5   | 31.3   | 31.4   | 31.1   | 31.2   | 31.2   | 31.4   |
| G160.0 | 31.9   | 31.4   | 31.7   | 31.8   | 31.4   | 31.4   | 31.4   | 31.8   | 31.5   | 31.2   |
| G161.0 | 31.5   | 31.7   | 31.8   | 32.0   | 31.8   | 31.7   | 32.0   | 31.9   | 31.7   | 31.8   |
| G162.0 | 32.4   | 32.1   | 32.0   | 31.8   | 31.9   | 31.8   | 31.8   | 32.1   | 32.0   | 31.7   |
| G163.0 | 31.9   | 32.3   | 32.1   | 32.0   | 32.1   | 32.0   | 31.9   | 32.1   | 32.0   | 31.8   |
| G164.0 | 32.6   | 32.1   | 32.4   | 32.5   | 32.1   | 32.1   | 32.7   | 32.5   | 32.3   | 32.4   |
| G165.0 | 32.7   | 32.6   | 32.4   | 32.6   | 32.3   | 32.7   | 32.8   | 32.6   | 32.5   | 32.1   |
| G166.0 | 32.4   | 32.5   | 32.7   | 32.8   | 32.5   | 32.8   | 32.5   | 32.8   | 32.6   | 32.4   |
| G167.0 | 33.1   | 32.9   | 32.8   | 32.6   | 32.9   | 33.1   | 33.2   | 32.8   | 32.8   | 32.8   |
| G168.0 | 32.7   | 32.8   | 32.8   | 32.8   | 33.1   | 33.2   | 33.3   | 33.1   | 32.9   | 32.5   |
| G169.0 | 33.4   | 33.2   | 33.1   | 33.3   | 33.1   | 33.2   | 33.4   | 33.2   | 32.9   | 32.6   |
| G170.0 | 32.9   | 33.2   | 33.2   | 33.4   | 33.4   | 33.2   | 33.5   | 33.3   | 33.1   | 32.8   |
| G171.0 | 33.1   | 33.2   | 33.2   | 33.5   | 33.5   | 33.6   | 33.6   | 33.3   | 33.1   | 33.3   |
| G172.0 | 33.6   | 33.3   | 33.3   | 33.2   | 33.6   | 33.8   | 33.8   | 33.3   | 33.4   | 33.2   |
| G173.0 | 33.6   | 33.4   | 33.4   | 33.4   | 33.8   | 33.8   | 33.3   | 33.4   | 33.4   | 33.3   |
| G174.0 | 33.3   | 33.4   | 33.5   | 33.4   | 33.9   | 33.6   | 33.3   | 33.5   | 33.3   | 33.3   |
| G175.0 | 33.9   | 33.8   | 33.5   | 34.0   | 33.5   | 33.6   | 33.4   | 33.4   | 33.4   | 33.4   |
| G176.0 | 33.3   | 33.6   | 33.6   | 33.5   | 34.0   | 34.0   | 33.4   | 33.8   | 33.6   | 33.5   |
| G177.0 | 33.4   | 33.6   | 33.6   | 33.6   | 33.6   | 33.9   | 33.5   | 33.6   | 33.8   | 33.5   |
| G178.0 | 33.5   | 33.8   | 33.8   | 33.6   | 34.2   | 33.9   | 33.5   | 33.8   | 33.8   | 33.6   |
| G179.0 | 34.1   | 33.9   | 33.8   | 33.6   | 34.2   | 33.9   | 33.5   | 33.5   | 33.4   | 33.6   |
| G180.0 | 33.5   | 33.8   | 33.8   | 34.2   | 33.6   | 33.8   | 33.3   | 33.5   | 33.8   | 33.8   |
|        |        |        |        |        |        |        |        |        |        |        |
|        |        |        |        |        |        |        |        |        |        |        |
|        |        |        |        |        |        |        |        |        |        |        |
|        |        |        |        |        |        |        |        |        |        |        |

 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 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  | 4441.3 | 4441.3 | 4444.3 | 4444.9 | 4445.3 | 4447.1 | 4448.9 | 4448.3 | 4448.8 | 4451.9 |
| G1.0  | 4440.1 | 4441.5 | 4441.3 | 4443.1 | 4446.0 | 4446.4 | 4449.0 | 4449.9 | 4447.4 | 4452.0 |
| G2.0  | 4438.9 | 4439.9 | 4441.6 | 4441.7 | 4442.6 | 4448.6 | 4447.4 | 4449.3 | 4447.2 | 4452.9 |
| G3.0  | 4433.0 | 4435.1 | 4436.5 | 4440.3 | 4440.8 | 4443.8 | 4443.5 | 4445.7 | 4445.0 | 4450.4 |
| G4.0  | 4431.3 | 4430.9 | 4434.1 | 4435.1 | 4436.7 | 4438.7 | 4439.8 | 4442.0 | 4443.2 | 4445.9 |
| G5.0  | 4423.8 | 4425.8 | 4428.4 | 4430.1 | 4433.0 | 4434.1 | 4435.9 | 4436.6 | 4436.9 | 4437.3 |
| G6.0  | 4419.8 | 4419.6 | 4421.3 | 4423.0 | 4425.5 | 4426.9 | 4428.0 | 4428.0 | 4430.0 | 4431.9 |
| G7.0  | 4411.9 | 4413.2 | 4412.6 | 4412.7 | 4415.2 | 4418.2 | 4416.2 | 4419.8 | 4418.8 | 4421.0 |
| G8.0  | 4403.9 | 4405.3 | 4403.5 | 4403.0 | 4404.5 | 4405.0 | 4407.4 | 4406.1 | 4407.3 | 4408.2 |
| G9.0  | 4395.8 | 4396.3 | 4394.6 | 4392.1 | 4392.1 | 4390.9 | 4392.3 | 4392.5 | 4391.5 | 4394.0 |
| G10.0 | 4388.0 | 4385.0 | 4383.1 | 4381.8 | 4379.5 | 4378.7 | 4378.3 | 4377.4 | 4377.6 | 4379.2 |
| G11.0 | 4373.9 | 4371.0 | 4370.7 | 4366.3 | 4366.1 | 4361.8 | 4363.5 | 4360.6 | 4361.9 | 4365.5 |
| G12.0 | 4358.4 | 4356.9 | 4355.6 | 4352.3 | 4353.1 | 4349.7 | 4348.8 | 4347.0 | 4344.0 | 4347.8 |
| G13.0 | 4343.8 | 4339.9 | 4337.8 | 4340.0 | 4337.9 | 4337.0 | 4332.9 | 4330.7 | 4330.5 | 4329.2 |
| G14.0 | 4323.6 | 4320.9 | 4323.4 | 4320.3 | 4322.2 | 4319.0 | 4316.2 | 4313.4 | 4310.6 | 4308.9 |
| G15.0 | 4304.4 | 4301.7 | 4303.1 | 4303.7 | 4305.0 | 4304.8 | 4300.4 | 4292.5 | 4288.4 | 4288.5 |
| G16.0 | 4280.0 | 4280.6 | 4282.8 | 4283.7 | 4285.5 | 4283.5 | 4280.4 | 4272.4 | 4267.5 | 4267.7 |
| G17.0 | 4259.6 | 4256.8 | 4258.2 | 4258.4 | 4262.0 | 4261.9 | 4259.1 | 4252.0 | 4247.6 | 4245.7 |
| G18.0 | 4234.2 | 4233.3 | 4234.3 | 4238.6 | 4239.2 | 4241.9 | 4237.7 | 4231.8 | 4225.3 | 4221.2 |
| G19.0 | 4211.1 | 4211.4 | 4212.2 | 4211.7 | 4215.3 | 4218.6 | 4215.3 | 4208.0 | 4202.3 | 4197.3 |
| G20.0 | 4185.4 | 4184.7 | 4185.3 | 4185.1 | 4190.8 | 4192.0 | 4190.4 | 4183.0 | 4175.6 | 4170.3 |
| G21.0 | 4159.5 | 4157.5 | 4157.5 | 4156.5 | 4163.2 | 4164.3 | 4163.0 | 4155.5 | 4147.7 | 4143.7 |
| G22.0 | 4133.7 | 4131.1 | 4130.3 | 4128.4 | 4134.1 | 4136.3 | 4134.0 | 4124.6 | 4118.8 | 4111.5 |
| G23.0 | 4103.5 | 4098.7 | 4098.0 | 4100.5 | 4103.6 | 4103.4 | 4102.1 | 4094.3 | 4085.7 | 4082.9 |
| G24.0 | 4072.3 | 4070.3 | 4068.2 | 4072.0 | 4074.1 | 4070.9 | 4067.0 | 4060.9 | 4054.7 | 4051.3 |
| G25.0 | 4040.7 | 4037.1 | 4037.5 | 4039.8 | 4039.9 | 4038.7 | 4034.6 | 4026.1 | 4020.6 | 4019.7 |
| G26.0 | 4006.0 | 4002.2 | 4005.4 | 4003.9 | 4007.4 | 4004.4 | 3997.7 | 3991.3 | 3985.5 | 3982.2 |
| G27.0 | 3970.5 | 3966.7 | 3969.5 | 3969.4 | 3973.4 | 3967.7 | 3961.1 | 3952.6 | 3949.1 | 3946.3 |
| G28.0 | 3929.6 | 3929.5 | 3927.5 | 3931.7 | 3936.9 | 3931.4 | 3920.5 | 3911.1 | 3911.4 | 3909.4 |
| G29.0 | 3896.3 | 3889.9 | 3889.2 | 3891.5 | 3897.9 | 3891.9 | 3879.9 | 3873.8 | 3870.8 | 3870.9 |
| G30.0 | 3858.1 | 3855.0 | 3850.1 | 3853.3 | 3855.7 | 3850.1 | 3834.4 | 3831.1 | 3830.5 | 3832.4 |
| G31.0 | 3820.9 | 3812.6 | 3807.4 | 3808.7 | 3811.8 | 3806.6 | 3795.4 | 3790.1 | 3790.1 | 3792.2 |
| G32.0 | 3778.2 | 3770.8 | 3765.2 | 3763.6 | 3765.1 | 3761.9 | 3752.6 | 3747.9 | 3747.2 | 3747.8 |
| G33.0 | 3733.2 | 3726.2 | 3721.5 | 3719.5 | 3719.3 | 3717.3 | 3710.2 | 3700.7 | 3705.2 | 3704.8 |
| G34.0 | 3689.7 | 3678.9 | 3677.5 | 3670.7 | 3673.6 | 3670.8 | 3665.1 | 3657.4 | 3656.7 | 3660.9 |
| G35.0 | 3642.1 | 3632.7 | 3627.5 | 3623.2 | 3625.5 | 3623.3 | 3617.1 | 3607.4 | 3610.7 | 3613.4 |
| G36.0 | 3593.1 | 3582.9 | 3579.3 | 3578.6 | 3577.3 | 3577.1 | 3568.1 | 3560.0 | 3559.9 | 3565.1 |

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 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 | 3543.3 | 3535.5 | 3526.0 | 3526.8 | 3531.3 | 3526.7 | 3516.7 | 3510.5 | 3515.0 | 3516.1 |
| G38.0 | 3494.1 | 3483.3 | 3476.1 | 3477.2 | 3481.9 | 3473.8 | 3462.0 | 3464.2 | 3463.3 | 3466.3 |
| G39.0 | 3436.9 | 3428.8 | 3421.7 | 3420.6 | 3429.8 | 3421.6 | 3411.7 | 3409.8 | 3411.1 | 3409.0 |
| G40.0 | 3387.1 | 3375.9 | 3369.3 | 3371.3 | 3371.6 | 3366.7 | 3359.1 | 3357.1 | 3353.6 | 3352.4 |
| G41.0 | 3331.4 | 3319.1 | 3315.8 | 3314.5 | 3315.3 | 3311.8 | 3304.6 | 3300.8 | 3293.9 | 3290.8 |
| G42.0 | 3270.1 | 3262.3 | 3260.0 | 3257.2 | 3259.8 | 3256.5 | 3248.1 | 3238.9 | 3237.4 | 3236.5 |
| G43.0 | 3212.7 | 3199.1 | 3201.0 | 3198.1 | 3198.9 | 3193.9 | 3186.0 | 3177.2 | 3180.4 | 3179.0 |
| G44.0 | 3153.5 | 3142.0 | 3141.0 | 3136.6 | 3142.5 | 3136.1 | 3121.7 | 3120.3 | 3119.1 | 3121.9 |
| G45.0 | 3091.1 | 3080.8 | 3076.0 | 3078.7 | 3081.1 | 3067.8 | 3060.1 | 3061.2 | 3061.8 | 3060.4 |
| G46.0 | 3026.5 | 3018.6 | 3014.3 | 3014.7 | 3016.5 | 3004.0 | 2996.3 | 3003.1 | 2999.2 | 3000.1 |
| G47.0 | 2962.7 | 2955.7 | 2950.3 | 2952.6 | 2946.7 | 2943.0 | 2938.2 | 2937.4 | 2930.8 | 2927.0 |
| G48.0 | 2896.2 | 2891.1 | 2885.2 | 2886.9 | 2878.7 | 2878.0 | 2872.8 | 2871.1 | 2860.5 | 2857.4 |
| G49.0 | 2829.1 | 2821.3 | 2820.8 | 2820.5 | 2812.7 | 2816.4 | 2811.8 | 2800.8 | 2787.3 | 2788.4 |
| G50.0 | 2759.9 | 2753.9 | 2756.0 | 2749.7 | 2752.9 | 2750.5 | 2742.6 | 2728.8 | 2718.4 | 2719.1 |
| G51.0 | 2692.6 | 2683.4 | 2684.8 | 2677.2 | 2686.3 | 2679.1 | 2667.2 | 2655.1 | 2649.4 | 2650.6 |
| G52.0 | 2619.4 | 2617.5 | 2611.7 | 2609.7 | 2619.6 | 2607.9 | 2594.6 | 2585.3 | 2581.6 | 2582.7 |
| G53.0 | 2546.1 | 2546.4 | 2537.0 | 2541.4 | 2549.1 | 2530.7 | 2520.9 | 2516.7 | 2512.6 | 2511.7 |
| G54.0 | 2470.6 | 2474.2 | 2460.4 | 2470.1 | 2469.1 | 2455.5 | 2450.8 | 2446.8 | 2445.0 | 2442.1 |
| G55.0 | 2396.7 | 2395.7 | 2389.1 | 2394.4 | 2389.2 | 2381.1 | 2379.8 | 2376.1 | 2371.6 | 2367.1 |
| G56.0 | 2322.6 | 2312.7 | 2317.8 | 2315.6 | 2311.9 | 2308.1 | 2309.9 | 2303.0 | 2295.4 | 2287.6 |
| G57.0 | 2243.7 | 2233.6 | 2246.0 | 2235.0 | 2236.2 | 2236.5 | 2234.3 | 2221.1 | 2215.2 | 2207.1 |
| G58.0 | 2163.7 | 2160.7 | 2167.0 | 2152.8 | 2160.1 | 2166.1 | 2158.3 | 2141.8 | 2132.1 | 2126.0 |
| G59.0 | 2073.9 | 2081.2 | 2082.6 | 2078.5 | 2085.7 | 2087.7 | 2075.9 | 2060.9 | 2055.1 | 2049.6 |
| G60.0 | 1992.1 | 2006.1 | 1992.7 | 1999.7 | 2013.3 | 2007.0 | 1993.8 | 1978.2 | 1976.9 | 1970.2 |
| G61.0 | 1910.0 | 1924.6 | 1911.8 | 1922.2 | 1934.0 | 1920.2 | 1910.6 | 1900.8 | 1896.9 | 1894.1 |
| G62.0 | 1825.4 | 1833.7 | 1829.4 | 1845.1 | 1849.0 | 1839.7 | 1833.8 | 1824.4 | 1820.0 | 1819.2 |
| G63.0 | 1745.0 | 1738.5 | 1748.7 | 1764.2 | 1760.7 | 1755.9 | 1753.5 | 1745.0 | 1742.2 | 1741.9 |
| G64.0 | 1661.8 | 1657.1 | 1668.9 | 1675.5 | 1677.3 | 1678.6 | 1676.7 | 1667.5 | 1667.3 | 1661.5 |
| G65.0 | 1571.9 | 1573.6 | 1589.7 | 1590.8 | 1598.1 | 1601.2 | 1600.6 | 1591.3 | 1584.9 | 1578.0 |
| G66.0 | 1473.0 | 1489.9 | 1501.9 | 1503.7 | 1517.4 | 1523.5 | 1524.6 | 1506.2 | 1496.9 | 1483.0 |
| G67.0 | 1382.8 | 1407.2 | 1410.8 | 1423.3 | 1436.0 | 1443.2 | 1439.1 | 1411.5 | 1406.8 | 1395.6 |
| G68.0 | 1294.2 | 1318.9 | 1325.1 | 1339.1 | 1360.7 | 1360.2 | 1348.8 | 1324.3 | 1318.0 | 1306.8 |
| G69.0 | 1208.1 | 1220.9 | 1240.1 | 1258.6 | 1277.2 | 1267.6 | 1256.4 | 1236.9 | 1229.5 | 1223.1 |
| G70.0 | 1123.6 | 1138.4 | 1160.0 | 1183.5 | 1190.3 | 1174.2 | 1168.8 | 1151.6 | 1147.5 | 1139.8 |
| G71.0 | 1033.3 | 1050.8 | 1081.5 | 1099.0 | 1093.8 | 1090.7 | 1080.6 | 1068.2 | 1066.4 | 1062.2 |
| G72.0 | 946.5  | 970.8  | 1002.1 | 1007.1 | 1007.5 | 1004.6 | 999.6  | 988.5  | 983.1  | 978.8  |
| G73.0 | 859.0  | 893.8  | 913.4  | 915.3  | 921.2  | 922.2  | 917.0  | 907.7  | 902.0  | 902.7  |

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 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  | 778.1  | 817.5  | 821.3  | 829.5  | 841.7  | 841.3  | 835.6  | 826.4  | 824.0  | 821.6  |
| G75.0  | 703.8  | 732.3  | 737.0  | 751.5  | 760.3  | 761.9  | 756.8  | 752.6  | 748.6  | 745.8  |
| G76.0  | 634.4  | 643.1  | 657.2  | 670.2  | 687.8  | 685.6  | 684.1  | 673.9  | 672.6  | 671.0  |
| G77.0  | 550.0  | 565.5  | 584.7  | 596.1  | 609.0  | 609.6  | 608.9  | 601.5  | 600.7  | 596.5  |
| G78.0  | 470.3  | 494.8  | 510.0  | 524.0  | 536.5  | 538.4  | 535.2  | 528.3  | 528.5  | 523.9  |
| G79.0  | 403.6  | 424.3  | 442.3  | 454.5  | 462.1  | 468.3  | 467.7  | 460.4  | 461.2  | 457.9  |
| G80.0  | 338.0  | 361.0  | 378.6  | 386.9  | 398.9  | 402.6  | 398.4  | 395.6  | 395.5  | 391.3  |
| G81.0  | 284.2  | 304.3  | 318.7  | 326.2  | 334.2  | 339.8  | 337.2  | 333.9  | 331.6  | 329.3  |
| G82.0  | 232.4  | 247.0  | 261.8  | 269.4  | 278.4  | 282.5  | 280.8  | 276.3  | 277.4  | 271.3  |
| G83.0  | 184.7  | 198.8  | 211.6  | 218.9  | 225.2  | 227.7  | 227.4  | 225.2  | 223.6  | 219.5  |
| G84.0  | 141.9  | 155.9  | 164.0  | 172.6  | 177.0  | 179.1  | 179.6  | 177.4  | 176.2  | 171.7  |
| G85.0  | 107.1  | 117.2  | 124.1  | 131.0  | 134.4  | 135.3  | 136.5  | 133.4  | 132.0  | 129.2  |
| G86.0  | 76.7   | 84.7   | 89.1   | 92.8   | 97.4   | 97.4   | 98.3   | 95.0   | 94.0   | 90.0   |
| G87.0  | 51.8   | 56.4   | 60.0   | 62.0   | 64.0   | 64.2   | 63.0   | 61.3   | 60.2   | 57.3   |
| G88.0  | 32.1   | 34.6   | 35.4   | 35.0   | 37.3   | 36.1   | 36.1   | 34.0   | 32.7   | 31.7   |
| G89.0  | 18.0   | 17.9   | 17.6   | 16.9   | 16.9   | 16.5   | 15.7   | 15.1   | 14.5   | 13.6   |
| G90.0  | 12.1   | 12.4   | 13.1   | 13.2   | 13.1   | 13.2   | 12.9   | 12.1   | 12.2   | 11.4   |
| G91.0  | 11.7   | 11.9   | 12.5   | 13.0   | 12.8   | 12.8   | 12.1   | 11.7   | 11.1   | 10.9   |
| G92.0  | 10.9   | 11.5   | 12.2   | 12.6   | 12.6   | 12.2   | 12.3   | 11.9   | 11.5   | 10.9   |
| G93.0  | 10.7   | 11.0   | 11.9   | 12.3   | 12.2   | 12.2   | 11.7   | 11.4   | 11.5   | 11.0   |
| G94.0  | 10.2   | 10.7   | 11.6   | 11.9   | 11.9   | 12.2   | 11.6   | 11.9   | 11.6   | 10.9   |
| G95.0  | 9.7    | 10.1   | 11.4   | 11.5   | 11.7   | 11.8   | 11.5   | 11.4   | 11.5   | 11.1   |
| G96.0  | 9.1    | 10.1   | 10.6   | 11.5   | 11.7   | 11.9   | 11.9   | 11.4   | 11.1   | 11.1   |
| G97.0  | 8.9    | 9.6    | 10.7   | 11.0   | 11.4   | 11.7   | 11.4   | 11.3   | 11.1   | 11.1   |
| G98.0  | 9.2    | 10.0   | 10.2   | 10.8   | 11.4   | 11.6   | 11.3   | 11.3   | 11.3   | 11.4   |
| G99.0  | 9.4    | 9.7    | 10.6   | 10.8   | 11.3   | 11.5   | 11.7   | 11.7   | 11.7   | 11.3   |
| G100.0 | 9.3    | 9.9    | 10.6   | 10.8   | 11.0   | 11.1   | 11.1   | 11.4   | 11.7   | 11.5   |
| G101.0 | 9.9    | 10.2   | 10.7   | 10.8   | 11.1   | 11.3   | 11.3   | 11.4   | 11.7   | 11.5   |
| G102.0 | 9.6    | 10.2   | 10.4   | 11.0   | 11.1   | 11.4   | 11.4   | 11.9   | 11.5   | 11.6   |
| G103.0 | 10.1   | 10.7   | 10.7   | 11.3   | 11.3   | 11.8   | 11.5   | 12.1   | 12.1   | 11.8   |
| G104.0 | 10.7   | 10.6   | 11.1   | 11.4   | 11.5   | 11.7   | 11.7   | 11.7   | 11.8   | 12.1   |
| G105.0 | 10.8   | 10.9   | 11.5   | 11.6   | 11.6   | 11.8   | 11.9   | 12.5   | 12.1   | 12.2   |
| G106.0 | 11.0   | 11.3   | 11.7   | 11.8   | 12.2   | 12.1   | 12.2   | 12.2   | 12.3   | 12.4   |
| G107.0 | 11.9   | 11.9   | 12.1   | 11.9   | 12.3   | 12.3   | 12.4   | 12.4   | 12.5   | 12.8   |
| G108.0 | 12.3   | 12.4   | 12.2   | 12.4   | 12.5   | 12.5   | 13.0   | 12.6   | 12.9   | 13.0   |
| G109.0 | 12.3   | 12.8   | 12.5   | 12.8   | 13.0   | 12.9   | 13.3   | 13.5   | 13.2   | 13.3   |
| G110.0 | 13.1   | 13.1   | 13.2   | 13.1   | 13.1   | 13.5   | 13.6   | 13.9   | 13.5   | 13.6   |

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 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 | 13.1   | 13.6   | 13.6   | 13.5   | 13.8   | 13.8   | 13.6   | 14.1   | 14.1   | 13.9   |
| G112.0 | 13.6   | 13.6   | 13.9   | 14.0   | 14.0   | 14.0   | 13.9   | 14.5   | 14.1   | 14.4   |
| G113.0 | 14.0   | 13.9   | 14.4   | 14.3   | 14.5   | 14.6   | 14.4   | 14.9   | 14.9   | 14.5   |
| G114.0 | 15.0   | 14.4   | 14.9   | 14.9   | 15.0   | 15.0   | 15.1   | 14.9   | 15.0   | 15.2   |
| G115.0 | 14.9   | 14.9   | 15.0   | 15.2   | 15.4   | 15.2   | 15.2   | 15.2   | 15.7   | 15.5   |
| G116.0 | 15.8   | 15.8   | 15.8   | 15.7   | 15.8   | 15.8   | 16.0   | 16.1   | 16.0   | 15.9   |
| G117.0 | 15.8   | 16.1   | 16.2   | 16.1   | 16.1   | 16.2   | 16.4   | 16.6   | 16.1   | 16.2   |
| G118.0 | 16.2   | 16.2   | 16.4   | 16.5   | 16.5   | 16.7   | 16.7   | 16.5   | 16.7   | 16.7   |
| G119.0 | 17.0   | 16.9   | 17.0   | 17.0   | 16.8   | 16.9   | 17.2   | 17.4   | 17.3   | 17.3   |
| G120.0 | 17.5   | 17.4   | 17.5   | 17.2   | 17.3   | 17.5   | 17.3   | 17.3   | 17.6   | 17.6   |
| G121.0 | 18.0   | 17.5   | 17.8   | 18.0   | 17.8   | 18.0   | 17.6   | 18.2   | 18.1   | 18.1   |
| G122.0 | 17.9   | 18.0   | 18.2   | 18.1   | 18.1   | 18.2   | 18.1   | 18.6   | 18.6   | 18.3   |
| G123.0 | 18.8   | 18.3   | 18.7   | 18.6   | 18.6   | 18.6   | 18.6   | 18.7   | 18.9   | 18.7   |
| G124.0 | 19.3   | 19.1   | 19.1   | 19.4   | 19.3   | 19.0   | 19.4   | 19.0   | 19.4   | 19.3   |
| G125.0 | 19.0   | 19.3   | 19.5   | 19.7   | 19.6   | 19.6   | 19.5   | 19.5   | 19.6   | 19.8   |
| G126.0 | 19.5   | 20.0   | 19.8   | 20.1   | 19.8   | 20.0   | 19.8   | 19.8   | 20.1   | 20.2   |
| G127.0 | 20.5   | 20.3   | 20.3   | 20.2   | 20.5   | 20.3   | 20.3   | 20.8   | 20.5   | 20.5   |
| G128.0 | 20.3   | 20.5   | 20.6   | 20.6   | 20.6   | 20.9   | 20.6   | 20.8   | 20.9   | 21.0   |
| G129.0 | 20.8   | 21.2   | 21.2   | 21.5   | 21.3   | 21.1   | 21.1   | 21.5   | 21.3   | 21.2   |
| G130.0 | 21.2   | 21.7   | 21.6   | 21.3   | 21.7   | 21.7   | 21.7   | 21.8   | 21.8   | 21.8   |
| G131.0 | 21.7   | 21.8   | 21.9   | 22.3   | 22.0   | 21.9   | 21.9   | 21.9   | 22.2   | 22.2   |
| G132.0 | 22.5   | 22.3   | 22.4   | 22.2   | 22.3   | 22.4   | 22.4   | 22.3   | 22.6   | 22.5   |
| G133.0 | 22.5   | 22.6   | 22.7   | 23.1   | 22.6   | 22.7   | 22.9   | 23.0   | 22.7   | 22.9   |
| G134.0 | 23.3   | 23.0   | 23.2   | 23.4   | 23.2   | 23.1   | 23.1   | 23.1   | 23.2   | 23.2   |
| G135.0 | 23.2   | 23.3   | 23.5   | 23.8   | 23.7   | 23.7   | 23.4   | 23.8   | 23.5   | 23.7   |
| G136.0 | 23.7   | 23.9   | 24.0   | 23.7   | 24.0   | 23.9   | 23.8   | 24.1   | 23.9   | 24.0   |
| G137.0 | 24.0   | 24.5   | 24.2   | 24.5   | 24.1   | 24.4   | 24.2   | 24.1   | 24.2   | 24.4   |
| G138.0 | 24.9   | 24.8   | 24.7   | 24.4   | 24.7   | 24.5   | 24.6   | 24.5   | 24.7   | 24.7   |
| G139.0 | 24.7   | 24.9   | 25.1   | 25.2   | 24.8   | 24.8   | 25.1   | 24.8   | 25.1   | 25.1   |
| G140.0 | 25.2   | 25.4   | 25.4   | 25.5   | 25.2   | 25.4   | 25.3   | 25.2   | 25.4   | 25.5   |
| G141.0 | 26.1   | 25.9   | 25.9   | 26.0   | 25.8   | 25.6   | 25.5   | 25.9   | 25.6   | 25.8   |
| G142.0 | 25.9   | 26.0   | 26.2   | 26.3   | 26.0   | 25.9   | 26.0   | 25.8   | 26.1   | 26.1   |
| G143.0 | 26.8   | 26.6   | 26.3   | 26.1   | 26.3   | 26.2   | 26.2   | 26.5   | 26.3   | 26.5   |
| G144.0 | 27.1   | 26.8   | 26.7   | 26.5   | 26.8   | 26.7   | 26.6   | 26.5   | 26.7   | 26.7   |
| G145.0 | 27.4   | 27.1   | 27.3   | 27.3   | 26.8   | 26.7   | 26.9   | 26.8   | 26.9   | 27.0   |
| G146.0 | 27.8   | 27.5   | 27.6   | 27.6   | 27.1   | 27.3   | 27.1   | 27.1   | 27.4   | 27.4   |
| G147.0 | 27.7   | 27.8   | 27.8   | 27.5   | 27.6   | 27.3   | 27.5   | 27.5   | 27.7   | 27.6   |

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 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 | 28.4   | 28.2   | 28.0   | 27.7   | 28.0   | 27.5   | 27.7   | 27.7   | 27.8   | 27.8   |
| G149.0 | 28.8   | 28.4   | 28.2   | 28.6   | 28.1   | 27.7   | 28.0   | 28.2   | 28.1   | 28.2   |
| G150.0 | 29.1   | 28.8   | 28.9   | 28.3   | 28.3   | 28.5   | 28.3   | 28.4   | 28.3   | 28.4   |
| G151.0 | 28.8   | 29.0   | 29.1   | 28.6   | 28.8   | 28.4   | 28.4   | 28.5   | 28.5   | 28.5   |
| G152.0 | 29.5   | 29.4   | 29.0   | 29.4   | 29.0   | 29.1   | 28.8   | 28.8   | 28.8   | 29.0   |
| G153.0 | 29.5   | 29.6   | 29.4   | 29.1   | 29.2   | 29.4   | 29.2   | 29.2   | 29.0   | 29.0   |
| G154.0 | 30.0   | 29.8   | 29.9   | 29.9   | 29.6   | 29.2   | 29.5   | 29.4   | 29.4   | 29.2   |
| G155.0 | 30.4   | 30.0   | 29.8   | 30.2   | 29.6   | 29.5   | 29.8   | 29.7   | 29.8   | 29.7   |
| G156.0 | 30.2   | 30.4   | 30.5   | 30.4   | 29.9   | 29.7   | 29.9   | 29.9   | 29.8   | 29.7   |
| G157.0 | 30.4   | 30.6   | 30.3   | 30.6   | 30.2   | 30.4   | 30.3   | 30.2   | 30.3   | 30.0   |
| G158.0 | 30.6   | 31.0   | 31.0   | 30.5   | 30.5   | 30.3   | 30.5   | 30.4   | 30.5   | 30.3   |
| G159.0 | 31.3   | 31.2   | 31.2   | 30.7   | 30.9   | 31.0   | 30.7   | 30.6   | 30.5   | 30.7   |
| G160.0 | 31.5   | 31.3   | 31.4   | 30.9   | 30.9   | 31.2   | 31.0   | 31.0   | 30.7   | 31.0   |
| G161.0 | 31.8   | 31.4   | 31.7   | 31.2   | 31.2   | 31.0   | 31.0   | 31.2   | 31.0   | 31.3   |
| G162.0 | 32.0   | 31.7   | 31.9   | 31.4   | 31.3   | 31.5   | 31.4   | 31.4   | 31.5   | 31.4   |
| G163.0 | 32.1   | 32.0   | 32.1   | 31.7   | 31.8   | 31.4   | 31.7   | 31.7   | 31.9   | 31.4   |
| G164.0 | 32.4   | 31.9   | 32.3   | 32.1   | 32.0   | 32.1   | 32.0   | 31.9   | 32.0   | 32.0   |
| G165.0 | 32.0   | 32.4   | 32.0   | 32.3   | 32.0   | 31.9   | 31.8   | 32.1   | 31.9   | 32.1   |
| G166.0 | 32.3   | 32.3   | 32.6   | 32.3   | 32.5   | 32.1   | 32.0   | 32.4   | 32.1   | 32.4   |
| G167.0 | 32.4   | 32.4   | 32.3   | 32.6   | 32.4   | 32.3   | 32.7   | 32.6   | 32.7   | 32.6   |
| G168.0 | 32.6   | 32.8   | 33.1   | 32.6   | 32.6   | 32.9   | 32.8   | 32.7   | 32.9   | 32.7   |
| G169.0 | 33.1   | 32.9   | 33.2   | 32.8   | 32.8   | 32.6   | 33.1   | 32.9   | 32.7   | 32.7   |
| G170.0 | 32.8   | 32.8   | 33.3   | 32.9   | 33.1   | 33.3   | 33.2   | 33.1   | 32.9   | 33.1   |
| G171.0 | 32.9   | 33.1   | 32.9   | 33.1   | 33.2   | 33.3   | 33.3   | 33.2   | 33.1   | 33.3   |
| G172.0 | 33.1   | 33.5   | 33.2   | 33.2   | 33.2   | 33.4   | 33.1   | 33.3   | 33.5   | 33.4   |
| G173.0 | 33.2   | 33.2   | 33.2   | 33.4   | 33.4   | 33.1   | 33.5   | 33.4   | 33.2   | 33.2   |
| G174.0 | 33.6   | 33.3   | 33.8   | 33.5   | 33.4   | 33.1   | 33.1   | 33.4   | 33.6   | 33.5   |
| G175.0 | 33.3   | 33.3   | 33.8   | 33.5   | 33.4   | 33.6   | 33.2   | 33.4   | 33.3   | 33.3   |
| G176.0 | 33.4   | 33.3   | 33.9   | 33.5   | 33.5   | 33.3   | 33.3   | 33.5   | 33.8   | 33.4   |
| G177.0 | 33.4   | 33.9   | 33.9   | 33.6   | 33.5   | 33.3   | 33.2   | 33.6   | 33.4   | 33.8   |
| G178.0 | 33.4   | 34.0   | 33.9   | 33.6   | 33.5   | 33.3   | 33.8   | 33.6   | 33.5   | 33.9   |
| G179.0 | 33.4   | 33.9   | 33.4   | 33.5   | 33.5   | 33.8   | 33.3   | 33.6   | 34.0   | 33.9   |
| G180.0 | 33.5   | 33.3   | 33.8   | 33.4   | 33.5   | 33.5   | 33.6   | 33.6   | 33.9   | 33.6   |
|        |        |        |        |        |        |        |        |        |        |        |
|        |        |        |        |        |        |        |        |        |        |        |
|        |        |        |        |        |        |        |        |        |        |        |
|        |        |        |        |        |        |        |        |        |        |        |

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 35)

Unit: cd

|       |        |        |        |  |  |  |  |  |  |
|-------|--------|--------|--------|--|--|--|--|--|--|
| G\C   | C350.0 | C355.0 | C360.0 |  |  |  |  |  |  |
| G0.0  | 4455.3 | 4455.4 | 4458.3 |  |  |  |  |  |  |
| G1.0  | 4455.2 | 4453.9 | 4459.5 |  |  |  |  |  |  |
| G2.0  | 4451.9 | 4455.0 | 4458.8 |  |  |  |  |  |  |
| G3.0  | 4451.0 | 4452.5 | 4457.6 |  |  |  |  |  |  |
| G4.0  | 4446.4 | 4446.0 | 4456.1 |  |  |  |  |  |  |
| G5.0  | 4441.6 | 4445.2 | 4451.6 |  |  |  |  |  |  |
| G6.0  | 4434.0 | 4435.7 | 4444.4 |  |  |  |  |  |  |
| G7.0  | 4423.3 | 4423.5 | 4434.8 |  |  |  |  |  |  |
| G8.0  | 4410.4 | 4411.5 | 4427.2 |  |  |  |  |  |  |
| G9.0  | 4397.2 | 4398.1 | 4412.7 |  |  |  |  |  |  |
| G10.0 | 4383.0 | 4381.1 | 4398.1 |  |  |  |  |  |  |
| G11.0 | 4366.0 | 4366.7 | 4381.9 |  |  |  |  |  |  |
| G12.0 | 4349.6 | 4350.2 | 4366.2 |  |  |  |  |  |  |
| G13.0 | 4331.4 | 4332.8 | 4350.5 |  |  |  |  |  |  |
| G14.0 | 4311.3 | 4315.2 | 4332.0 |  |  |  |  |  |  |
| G15.0 | 4292.7 | 4293.6 | 4313.0 |  |  |  |  |  |  |
| G16.0 | 4272.0 | 4272.3 | 4293.6 |  |  |  |  |  |  |
| G17.0 | 4248.8 | 4250.7 | 4272.0 |  |  |  |  |  |  |
| G18.0 | 4223.4 | 4225.5 | 4250.0 |  |  |  |  |  |  |
| G19.0 | 4200.2 | 4199.8 | 4226.7 |  |  |  |  |  |  |
| G20.0 | 4172.4 | 4172.7 | 4200.3 |  |  |  |  |  |  |
| G21.0 | 4143.6 | 4146.1 | 4174.8 |  |  |  |  |  |  |
| G22.0 | 4112.7 | 4116.7 | 4145.2 |  |  |  |  |  |  |
| G23.0 | 4084.3 | 4087.2 | 4118.1 |  |  |  |  |  |  |
| G24.0 | 4051.4 | 4057.1 | 4091.8 |  |  |  |  |  |  |
| G25.0 | 4020.1 | 4022.6 | 4059.7 |  |  |  |  |  |  |
| G26.0 | 3984.0 | 3988.2 | 4026.7 |  |  |  |  |  |  |
| G27.0 | 3948.0 | 3951.7 | 3991.3 |  |  |  |  |  |  |
| G28.0 | 3910.0 | 3915.2 | 3959.9 |  |  |  |  |  |  |
| G29.0 | 3873.8 | 3875.8 | 3919.1 |  |  |  |  |  |  |
| G30.0 | 3833.4 | 3835.9 | 3881.4 |  |  |  |  |  |  |
| G31.0 | 3793.2 | 3792.2 | 3844.4 |  |  |  |  |  |  |
| G32.0 | 3749.2 | 3745.3 | 3801.7 |  |  |  |  |  |  |
| G33.0 | 3703.3 | 3698.6 | 3755.7 |  |  |  |  |  |  |
| G34.0 | 3658.0 | 3652.1 | 3707.8 |  |  |  |  |  |  |
| G35.0 | 3608.9 | 3607.3 | 3663.7 |  |  |  |  |  |  |
| G36.0 | 3563.9 | 3563.0 | 3617.2 |  |  |  |  |  |  |

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 36)

Unit: cd

| G\C   | C350.0 | C355.0 | C360.0 |  |  |  |  |  |  |
|-------|--------|--------|--------|--|--|--|--|--|--|
| G37.0 | 3515.3 | 3515.7 | 3571.9 |  |  |  |  |  |  |
| G38.0 | 3465.3 | 3460.6 | 3525.5 |  |  |  |  |  |  |
| G39.0 | 3407.9 | 3404.0 | 3475.1 |  |  |  |  |  |  |
| G40.0 | 3352.9 | 3348.5 | 3418.1 |  |  |  |  |  |  |
| G41.0 | 3293.6 | 3294.8 | 3364.9 |  |  |  |  |  |  |
| G42.0 | 3239.7 | 3241.2 | 3310.9 |  |  |  |  |  |  |
| G43.0 | 3183.4 | 3183.6 | 3260.2 |  |  |  |  |  |  |
| G44.0 | 3126.7 | 3125.8 | 3207.9 |  |  |  |  |  |  |
| G45.0 | 3062.7 | 3061.3 | 3154.1 |  |  |  |  |  |  |
| G46.0 | 2997.7 | 2994.1 | 3095.6 |  |  |  |  |  |  |
| G47.0 | 2925.8 | 2925.9 | 3031.9 |  |  |  |  |  |  |
| G48.0 | 2858.2 | 2862.1 | 2965.7 |  |  |  |  |  |  |
| G49.0 | 2792.1 | 2796.9 | 2899.5 |  |  |  |  |  |  |
| G50.0 | 2721.9 | 2729.1 | 2834.1 |  |  |  |  |  |  |
| G51.0 | 2656.1 | 2663.1 | 2769.2 |  |  |  |  |  |  |
| G52.0 | 2588.6 | 2596.5 | 2701.2 |  |  |  |  |  |  |
| G53.0 | 2520.0 | 2529.1 | 2636.7 |  |  |  |  |  |  |
| G54.0 | 2446.1 | 2456.7 | 2568.9 |  |  |  |  |  |  |
| G55.0 | 2368.9 | 2376.4 | 2500.4 |  |  |  |  |  |  |
| G56.0 | 2289.4 | 2299.5 | 2424.2 |  |  |  |  |  |  |
| G57.0 | 2208.6 | 2221.0 | 2347.0 |  |  |  |  |  |  |
| G58.0 | 2135.5 | 2148.9 | 2271.0 |  |  |  |  |  |  |
| G59.0 | 2056.0 | 2069.1 | 2196.6 |  |  |  |  |  |  |
| G60.0 | 1978.2 | 1995.0 | 2122.3 |  |  |  |  |  |  |
| G61.0 | 1903.4 | 1918.1 | 2048.1 |  |  |  |  |  |  |
| G62.0 | 1829.7 | 1842.1 | 1974.5 |  |  |  |  |  |  |
| G63.0 | 1749.8 | 1763.3 | 1897.4 |  |  |  |  |  |  |
| G64.0 | 1667.1 | 1676.8 | 1824.0 |  |  |  |  |  |  |
| G65.0 | 1581.8 | 1584.7 | 1743.6 |  |  |  |  |  |  |
| G66.0 | 1493.1 | 1496.8 | 1658.6 |  |  |  |  |  |  |
| G67.0 | 1402.8 | 1406.1 | 1567.1 |  |  |  |  |  |  |
| G68.0 | 1315.7 | 1323.7 | 1482.9 |  |  |  |  |  |  |
| G69.0 | 1231.4 | 1239.3 | 1394.3 |  |  |  |  |  |  |
| G70.0 | 1150.4 | 1158.1 | 1315.1 |  |  |  |  |  |  |
| G71.0 | 1067.2 | 1073.1 | 1229.7 |  |  |  |  |  |  |
| G72.0 | 991.0  | 993.4  | 1151.0 |  |  |  |  |  |  |
| G73.0 | 905.5  | 911.3  | 1065.0 |  |  |  |  |  |  |

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 37)

Unit: cd

| G\C    | C350.0 | C355.0 | C360.0 |  |  |  |  |  |  |
|--------|--------|--------|--------|--|--|--|--|--|--|
| G74.0  | 829.4  | 834.1  | 986.5  |  |  |  |  |  |  |
| G75.0  | 752.0  | 754.6  | 905.6  |  |  |  |  |  |  |
| G76.0  | 677.5  | 678.6  | 827.9  |  |  |  |  |  |  |
| G77.0  | 603.0  | 602.8  | 749.1  |  |  |  |  |  |  |
| G78.0  | 529.9  | 528.3  | 672.2  |  |  |  |  |  |  |
| G79.0  | 460.4  | 460.9  | 597.0  |  |  |  |  |  |  |
| G80.0  | 394.2  | 395.1  | 524.9  |  |  |  |  |  |  |
| G81.0  | 333.7  | 328.8  | 456.4  |  |  |  |  |  |  |
| G82.0  | 273.4  | 271.3  | 390.1  |  |  |  |  |  |  |
| G83.0  | 220.6  | 215.5  | 326.7  |  |  |  |  |  |  |
| G84.0  | 171.2  | 166.9  | 267.5  |  |  |  |  |  |  |
| G85.0  | 126.9  | 125.3  | 214.1  |  |  |  |  |  |  |
| G86.0  | 89.3   | 86.2   | 164.7  |  |  |  |  |  |  |
| G87.0  | 57.3   | 54.6   | 119.7  |  |  |  |  |  |  |
| G88.0  | 31.3   | 28.3   | 82.8   |  |  |  |  |  |  |
| G89.0  | 13.3   | 12.5   | 51.0   |  |  |  |  |  |  |
| G90.0  | 10.7   | 10.3   | 26.6   |  |  |  |  |  |  |
| G91.0  | 10.4   | 10.4   | 11.4   |  |  |  |  |  |  |
| G92.0  | 10.8   | 10.1   | 9.6    |  |  |  |  |  |  |
| G93.0  | 10.4   | 10.2   | 9.4    |  |  |  |  |  |  |
| G94.0  | 10.7   | 10.7   | 9.4    |  |  |  |  |  |  |
| G95.0  | 10.7   | 10.8   | 9.4    |  |  |  |  |  |  |
| G96.0  | 11.1   | 10.6   | 9.4    |  |  |  |  |  |  |
| G97.0  | 10.9   | 11.0   | 9.5    |  |  |  |  |  |  |
| G98.0  | 11.3   | 11.1   | 9.6    |  |  |  |  |  |  |
| G99.0  | 11.1   | 10.9   | 9.7    |  |  |  |  |  |  |
| G100.0 | 11.3   | 11.5   | 10.0   |  |  |  |  |  |  |
| G101.0 | 11.6   | 11.7   | 10.0   |  |  |  |  |  |  |
| G102.0 | 11.5   | 11.3   | 10.3   |  |  |  |  |  |  |
| G103.0 | 11.6   | 11.5   | 10.3   |  |  |  |  |  |  |
| G104.0 | 12.1   | 12.2   | 10.6   |  |  |  |  |  |  |
| G105.0 | 12.2   | 12.4   | 10.8   |  |  |  |  |  |  |
| G106.0 | 12.5   | 12.2   | 10.7   |  |  |  |  |  |  |
| G107.0 | 12.6   | 13.0   | 10.9   |  |  |  |  |  |  |
| G108.0 | 13.0   | 12.9   | 11.6   |  |  |  |  |  |  |
| G109.0 | 13.2   | 13.2   | 11.8   |  |  |  |  |  |  |
| G110.0 | 13.8   | 13.8   | 12.3   |  |  |  |  |  |  |

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 38)

Unit: cd

| G\C    | C350.0 | C355.0 | C360.0 |  |  |  |  |  |  |  |
|--------|--------|--------|--------|--|--|--|--|--|--|--|
| G111.0 | 14.0   | 13.8   | 12.2   |  |  |  |  |  |  |  |
| G112.0 | 14.3   | 14.5   | 12.4   |  |  |  |  |  |  |  |
| G113.0 | 14.6   | 14.5   | 12.8   |  |  |  |  |  |  |  |
| G114.0 | 15.0   | 15.2   | 13.7   |  |  |  |  |  |  |  |
| G115.0 | 15.4   | 15.7   | 13.9   |  |  |  |  |  |  |  |
| G116.0 | 16.0   | 16.0   | 13.8   |  |  |  |  |  |  |  |
| G117.0 | 16.4   | 16.5   | 14.6   |  |  |  |  |  |  |  |
| G118.0 | 16.9   | 17.0   | 14.6   |  |  |  |  |  |  |  |
| G119.0 | 17.0   | 17.0   | 15.0   |  |  |  |  |  |  |  |
| G120.0 | 17.5   | 17.5   | 15.3   |  |  |  |  |  |  |  |
| G121.0 | 18.1   | 18.2   | 16.4   |  |  |  |  |  |  |  |
| G122.0 | 18.4   | 18.4   | 16.2   |  |  |  |  |  |  |  |
| G123.0 | 19.0   | 19.0   | 16.7   |  |  |  |  |  |  |  |
| G124.0 | 19.1   | 19.3   | 17.6   |  |  |  |  |  |  |  |
| G125.0 | 20.0   | 19.7   | 18.1   |  |  |  |  |  |  |  |
| G126.0 | 20.0   | 20.3   | 18.6   |  |  |  |  |  |  |  |
| G127.0 | 20.4   | 20.5   | 18.9   |  |  |  |  |  |  |  |
| G128.0 | 21.1   | 21.2   | 19.3   |  |  |  |  |  |  |  |
| G129.0 | 21.2   | 21.6   | 19.1   |  |  |  |  |  |  |  |
| G130.0 | 21.9   | 21.7   | 20.1   |  |  |  |  |  |  |  |
| G131.0 | 22.0   | 22.2   | 20.1   |  |  |  |  |  |  |  |
| G132.0 | 22.7   | 22.5   | 20.4   |  |  |  |  |  |  |  |
| G133.0 | 22.9   | 23.2   | 20.8   |  |  |  |  |  |  |  |
| G134.0 | 23.4   | 23.5   | 21.7   |  |  |  |  |  |  |  |
| G135.0 | 23.7   | 23.5   | 22.0   |  |  |  |  |  |  |  |
| G136.0 | 23.9   | 23.9   | 21.9   |  |  |  |  |  |  |  |
| G137.0 | 24.5   | 24.4   | 22.3   |  |  |  |  |  |  |  |
| G138.0 | 24.7   | 24.9   | 22.6   |  |  |  |  |  |  |  |
| G139.0 | 24.9   | 25.1   | 23.4   |  |  |  |  |  |  |  |
| G140.0 | 25.3   | 25.3   | 23.4   |  |  |  |  |  |  |  |
| G141.0 | 25.9   | 26.1   | 23.8   |  |  |  |  |  |  |  |
| G142.0 | 26.0   | 26.0   | 24.1   |  |  |  |  |  |  |  |
| G143.0 | 26.5   | 26.7   | 24.5   |  |  |  |  |  |  |  |
| G144.0 | 26.9   | 26.6   | 24.8   |  |  |  |  |  |  |  |
| G145.0 | 26.9   | 26.9   | 25.5   |  |  |  |  |  |  |  |
| G146.0 | 27.5   | 27.1   | 25.4   |  |  |  |  |  |  |  |
| G147.0 | 27.7   | 27.8   | 26.1   |  |  |  |  |  |  |  |

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 39)

Unit: cd

| G\C    | C350.0 | C355.0 | C360.0 |  |  |  |  |  |  |  |
|--------|--------|--------|--------|--|--|--|--|--|--|--|
| G148.0 | 28.0   | 28.2   | 26.3   |  |  |  |  |  |  |  |
| G149.0 | 28.1   | 28.1   | 26.7   |  |  |  |  |  |  |  |
| G150.0 | 28.3   | 28.6   | 26.6   |  |  |  |  |  |  |  |
| G151.0 | 28.6   | 28.5   | 27.1   |  |  |  |  |  |  |  |
| G152.0 | 28.8   | 29.1   | 27.3   |  |  |  |  |  |  |  |
| G153.0 | 29.2   | 29.4   | 27.7   |  |  |  |  |  |  |  |
| G154.0 | 29.2   | 29.4   | 27.8   |  |  |  |  |  |  |  |
| G155.0 | 29.6   | 29.9   | 28.3   |  |  |  |  |  |  |  |
| G156.0 | 29.8   | 29.7   | 28.4   |  |  |  |  |  |  |  |
| G157.0 | 30.3   | 30.4   | 28.8   |  |  |  |  |  |  |  |
| G158.0 | 30.3   | 30.4   | 29.1   |  |  |  |  |  |  |  |
| G159.0 | 30.5   | 30.9   | 29.6   |  |  |  |  |  |  |  |
| G160.0 | 30.9   | 31.1   | 29.8   |  |  |  |  |  |  |  |
| G161.0 | 31.0   | 31.3   | 29.9   |  |  |  |  |  |  |  |
| G162.0 | 31.2   | 31.5   | 30.2   |  |  |  |  |  |  |  |
| G163.0 | 31.4   | 31.4   | 30.5   |  |  |  |  |  |  |  |
| G164.0 | 31.9   | 32.0   | 30.9   |  |  |  |  |  |  |  |
| G165.0 | 32.0   | 32.3   | 31.1   |  |  |  |  |  |  |  |
| G166.0 | 32.1   | 32.5   | 31.3   |  |  |  |  |  |  |  |
| G167.0 | 32.4   | 32.4   | 31.5   |  |  |  |  |  |  |  |
| G168.0 | 32.6   | 32.8   | 31.8   |  |  |  |  |  |  |  |
| G169.0 | 32.8   | 32.7   | 32.1   |  |  |  |  |  |  |  |
| G170.0 | 32.9   | 32.9   | 32.3   |  |  |  |  |  |  |  |
| G171.0 | 33.1   | 33.4   | 32.6   |  |  |  |  |  |  |  |
| G172.0 | 33.3   | 33.6   | 32.8   |  |  |  |  |  |  |  |
| G173.0 | 33.3   | 33.3   | 33.1   |  |  |  |  |  |  |  |
| G174.0 | 33.4   | 33.4   | 33.4   |  |  |  |  |  |  |  |
| G175.0 | 33.5   | 33.9   | 33.6   |  |  |  |  |  |  |  |
| G176.0 | 33.5   | 34.0   | 33.5   |  |  |  |  |  |  |  |
| G177.0 | 33.9   | 33.6   | 33.8   |  |  |  |  |  |  |  |
| G178.0 | 33.9   | 34.1   | 34.2   |  |  |  |  |  |  |  |
| G179.0 | 33.9   | 34.1   | 33.9   |  |  |  |  |  |  |  |
| G180.0 | 33.6   | 34.1   | 34.5   |  |  |  |  |  |  |  |
|        |        |        |        |  |  |  |  |  |  |  |
|        |        |        |        |  |  |  |  |  |  |  |
|        |        |        |        |  |  |  |  |  |  |  |
|        |        |        |        |  |  |  |  |  |  |  |

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: