

Report No.:

Test Time: 2020-03-03 14:42

## Luminaire Property

Luminaire Manufacturer:

Luminaire Description: MAGISTRAL 50 2 KATOD

Luminous Length (mm): 250

Luminous Width (mm): 210

Luminous Height (mm): 50

Voltage: 229.8 V

Current: 0.210 A

Power: 47.37 W

Power Factor: 0.978

## Photometric Results

CIE Class: Direct

Total Rated Lamp Lumens: 6973.5 lm

Measurement Flux: 6973.5 lm

Efficiency: 100%

Downward Ratio: 99%

Upward Ratio: 1%

Horizontal Diffuse Angle(50%): H147.4

Vertical Diffuse Angle(50%): V98.2

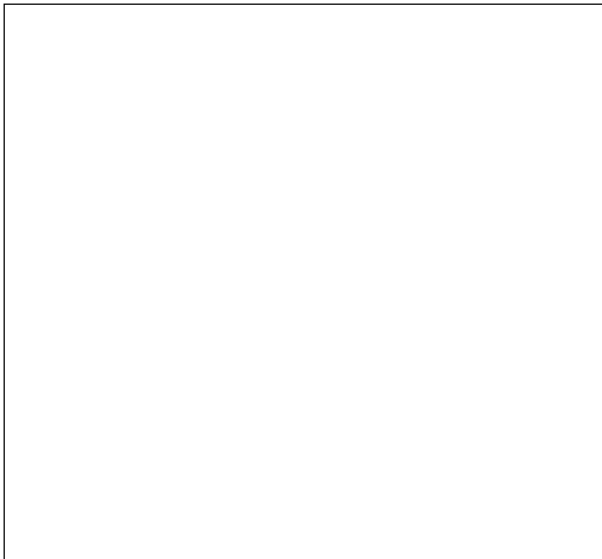
Luminaire Efficacy Rating (LER): 147

Central Intensity: 1705.24 cd

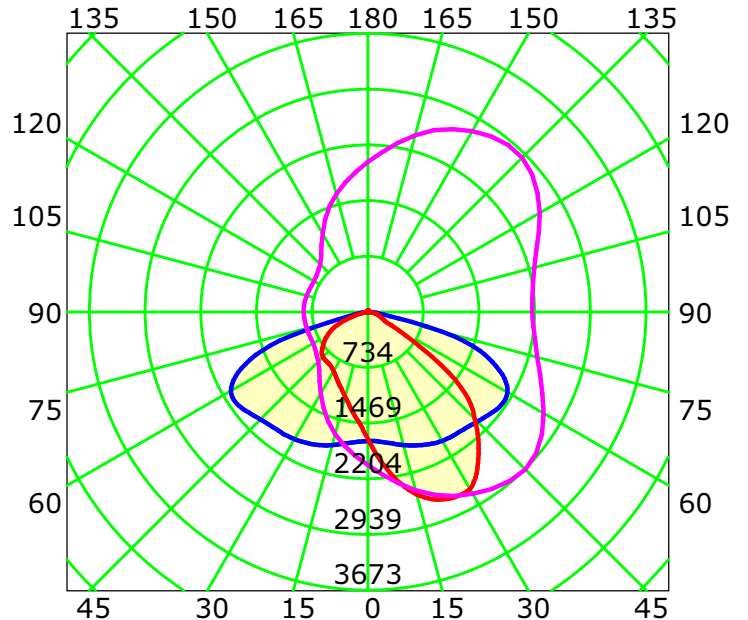
Max. Intensity: 2939.04 cd

Pos of Max. Intensity: H45 V42

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

— C0-C180 — C90-C270 — G42

C Plane (°):0.0-360.0: 5.0

Gamma Plane (°):0.0-180.0:1.0

Test Lab:

Test Device: LSG-1600B

Test Type: TYPE C

Distance: 8.000 m

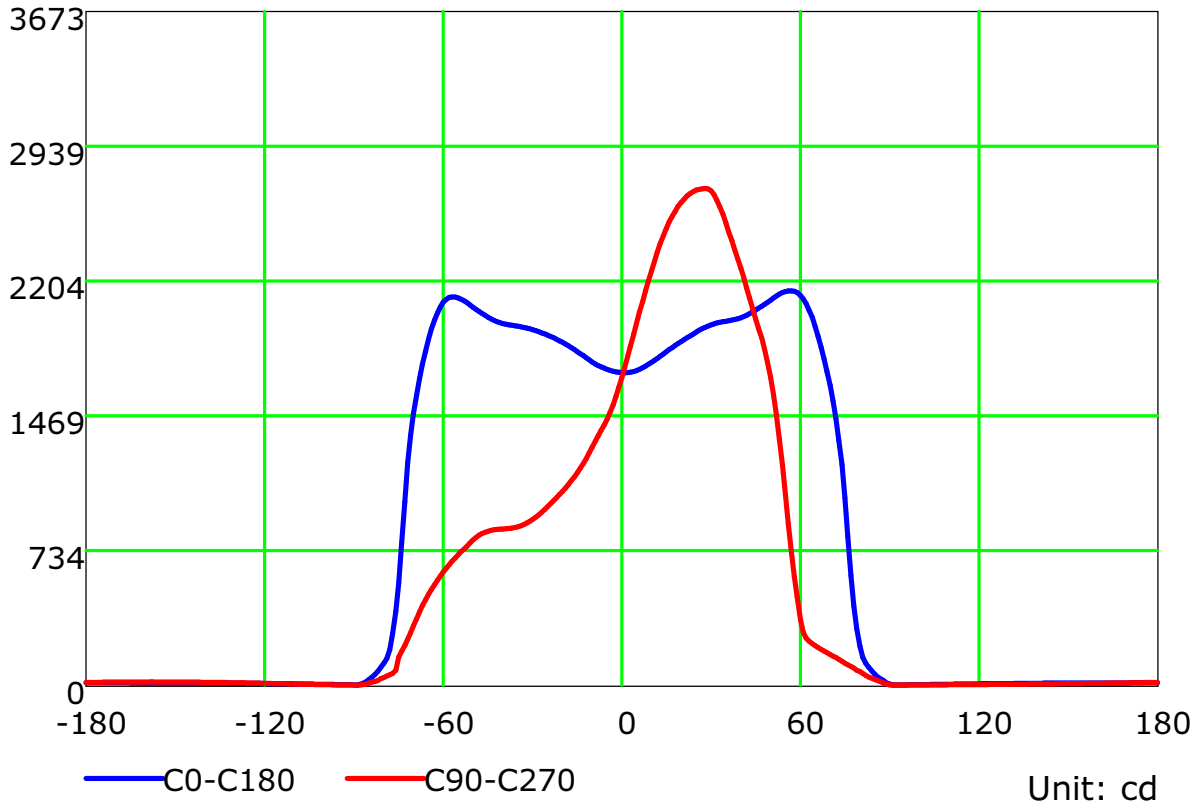
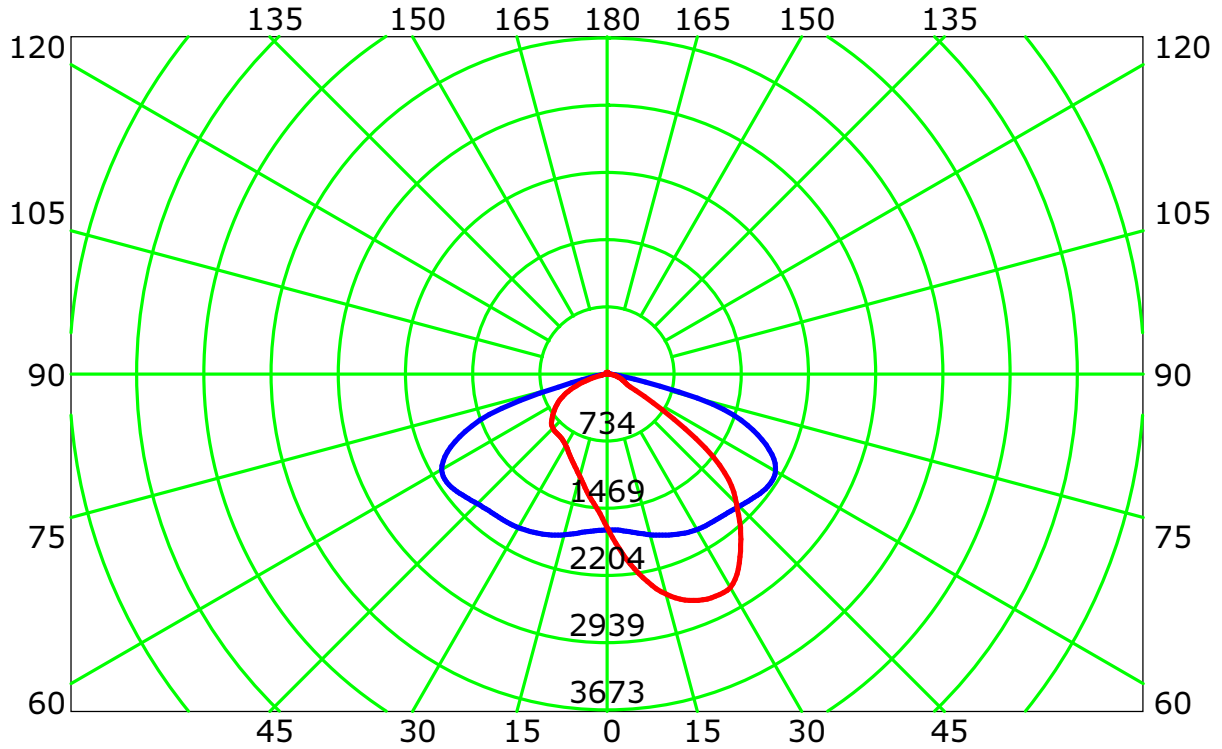
Temperature: 20

Humidity: 40

Operator:

Inspector:

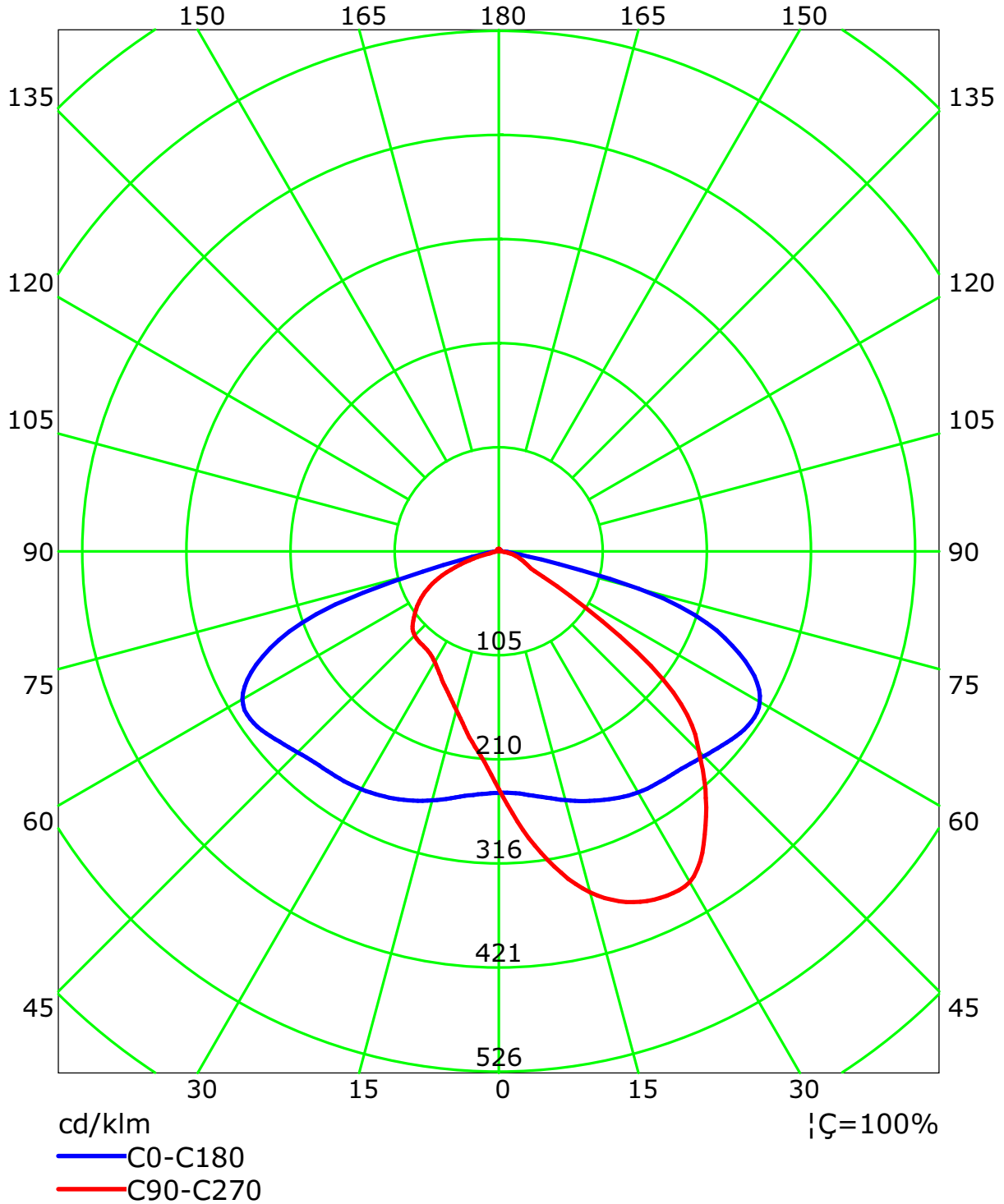
## Luminous Intensity Distribution Curve



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

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

## Luminous Intensity Distribution Curve(cd/klm)



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

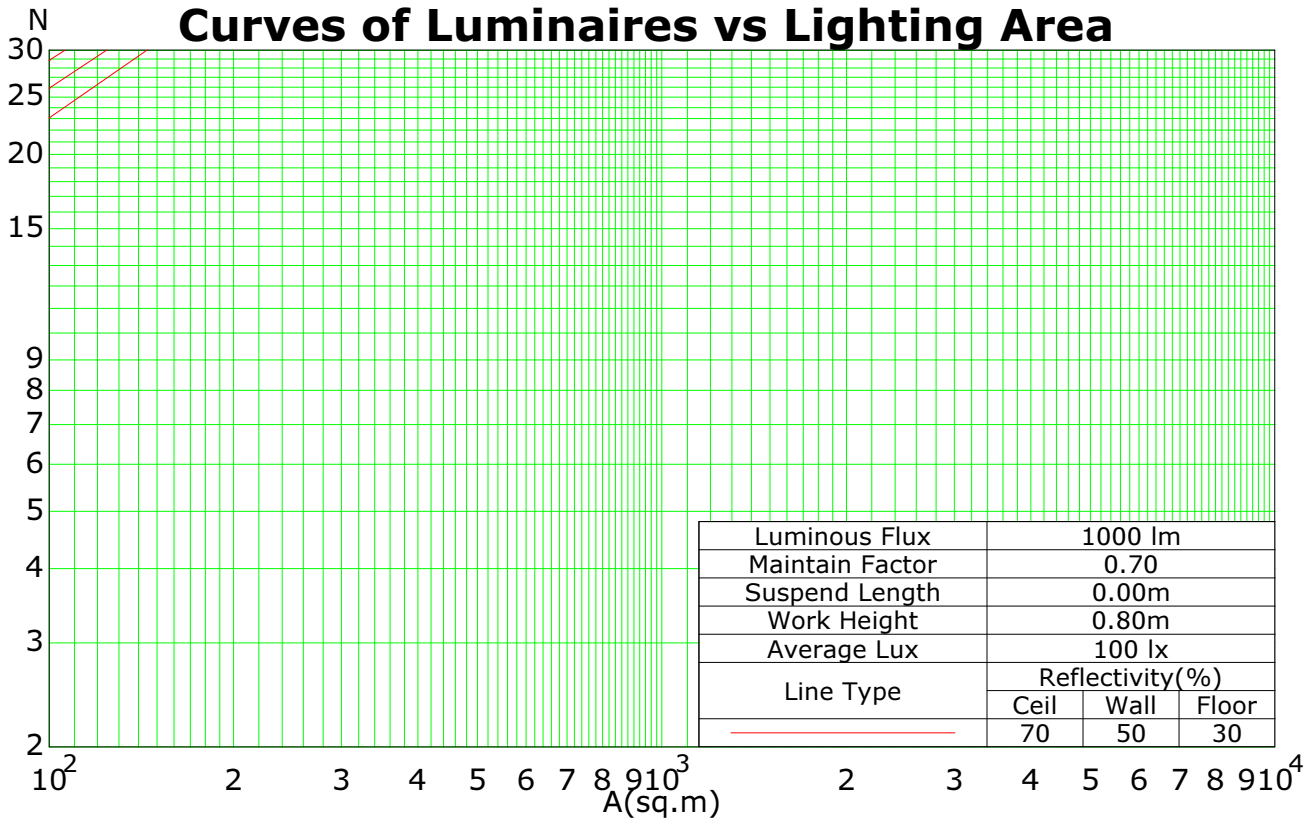
Gamma Plane (°):0.0-180.0:1.0  
Test Device: LSG-1600B  
Distance: 8.000 m  
Humidity: 40  
Inspector:

## Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF = 0.2																	
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
1	109	104	100	96	106	102	98	94	97	94	91	93	91	88	90	88	86	83
2	99	90	83	78	96	88	82	77	85	79	75	81	77	73	78	74	71	69
3	89	79	70	64	87	77	69	63	74	67	62	71	65	61	68	63	59	57
4	81	69	60	53	79	68	59	53	65	58	52	62	56	51	60	55	50	48
5	74	61	52	45	72	60	51	45	58	50	44	56	49	44	54	48	43	41
6	68	55	45	39	66	54	45	38	52	44	38	50	43	38	48	42	37	35
7	63	49	40	34	61	48	40	33	47	39	33	45	38	33	44	37	33	30
8	58	44	36	30	57	44	35	29	42	35	29	41	34	29	40	33	29	27
9	54	41	32	26	53	40	32	26	39	31	26	37	31	26	36	30	26	24
10	51	37	29	24	49	37	29	24	36	28	23	35	28	23	34	27	23	21

Spacing Criteria (0-180): 1.75  
 Spacing Criteria (90-270): 1.50  
 Spacing Criteria (Diagonal): 1.75

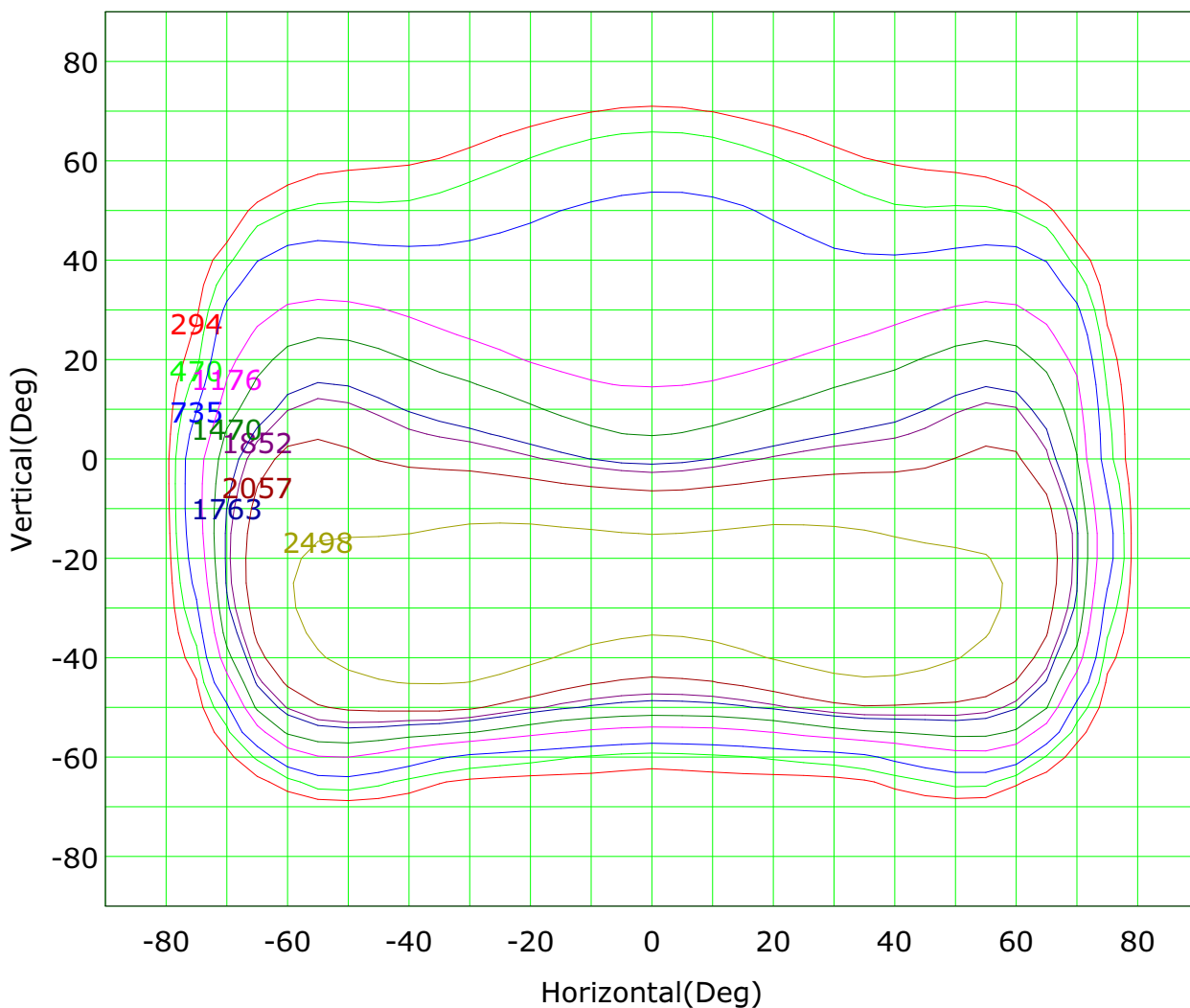
## Curves of Luminaires vs Lighting Area



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)



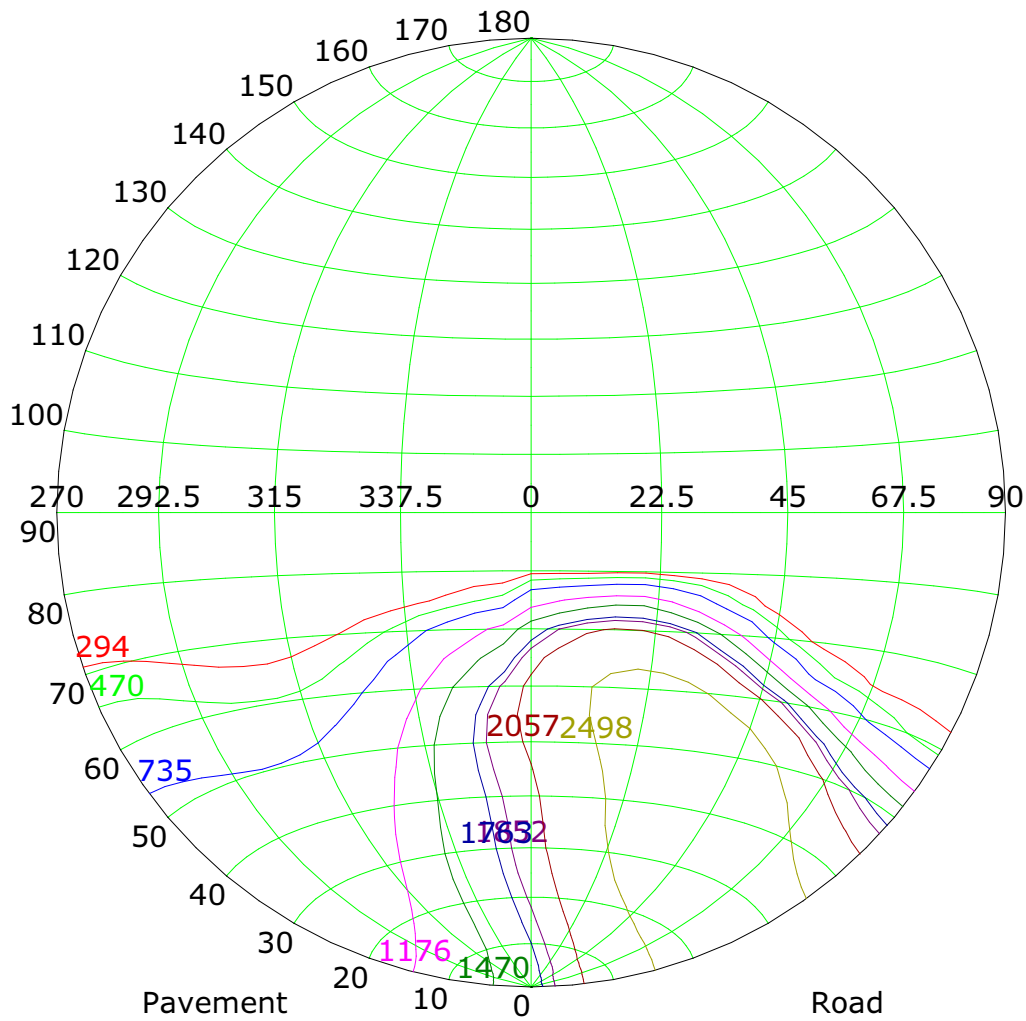
Imax (100%): 2939 cd

- |                   |                   |
|-------------------|-------------------|
| — ( 10%): 294 cd  | — ( 16%): 470 cd  |
| — ( 25%): 735 cd  | — ( 40%): 1176 cd |
| — ( 63%): 1852 cd | — (100%): 2939 cd |
| — ( 50%): 1470 cd | — ( 60%): 1763 cd |
| — ( 70%): 2057 cd | — ( 85%): 2498 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%): 2939 cd

— ( 10%): 294 cd	— ( 16%): 470 cd
— ( 25%): 735 cd	— ( 40%): 1176 cd
— ( 63%): 1852 cd	— (100%): 2939 cd
— ( 50%): 1470 cd	— ( 60%): 1763 cd
— ( 70%): 2057 cd	— ( 85%): 2498 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

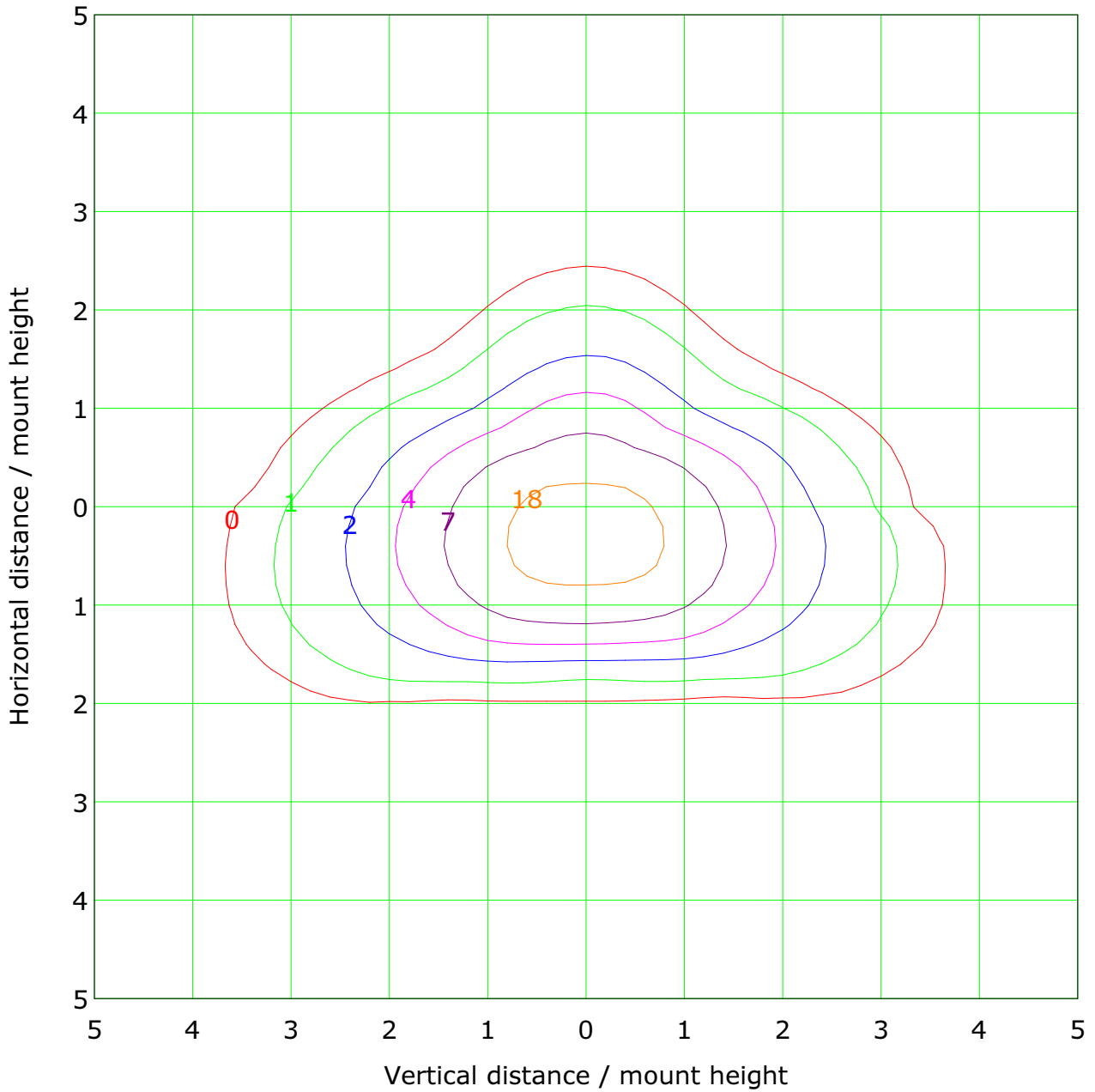
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## IsoLux Plot



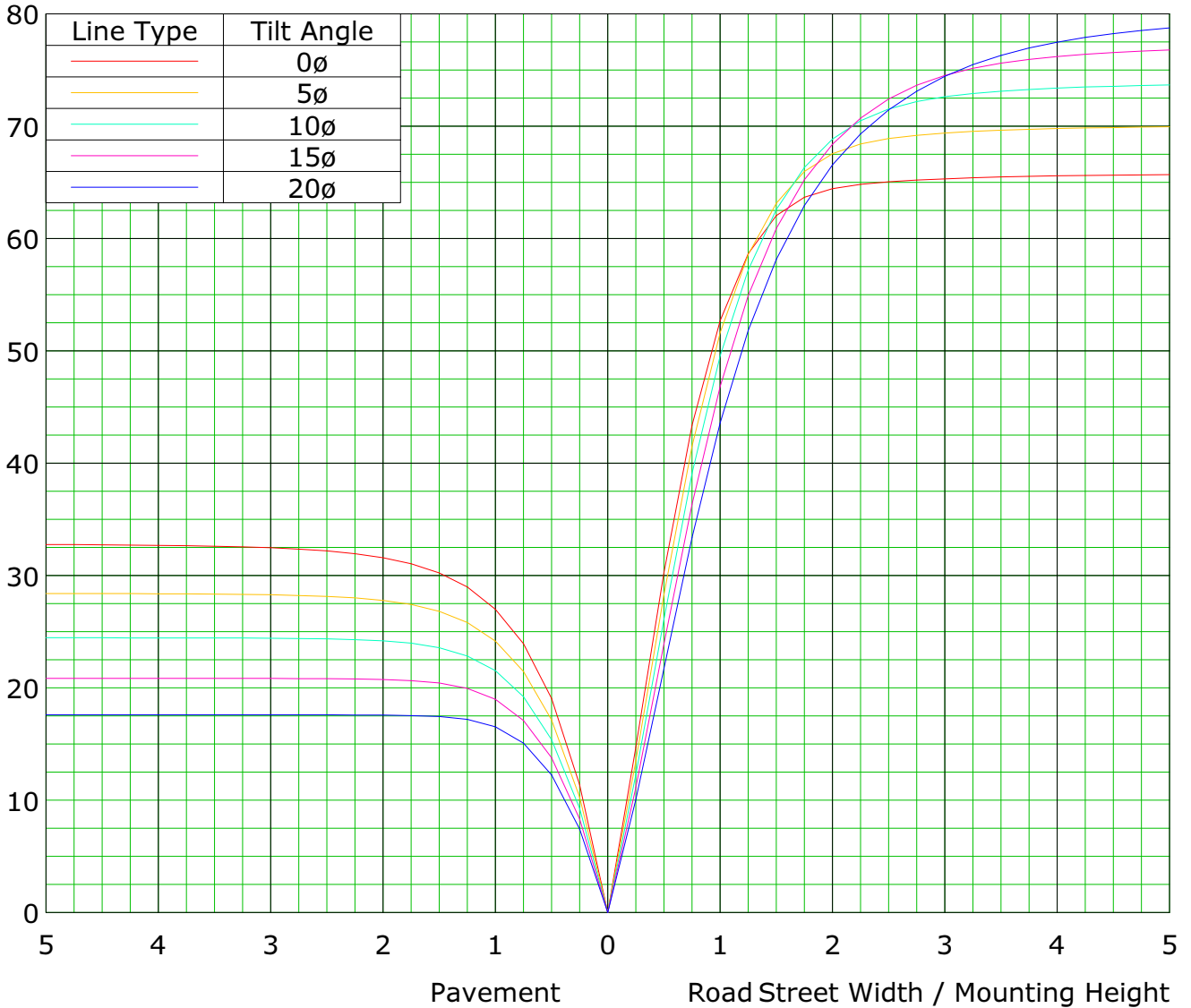
Mounting Height: 8.0m		Max Lux(100%): 35.1 lx
<ul style="list-style-type: none"> <li><span style="color: red;">—</span> ( 1%): 0.4 lx</li> <li><span style="color: blue;">—</span> ( 5%): 1.8 lx</li> <li><span style="color: purple;">—</span> (20%): 7.0 lx</li> <li><span style="color: green;">—</span> (100%): 35.1 lx</li> <li><span style="color: red;">—</span> (300%): 105.3 lx</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: green;">—</span> ( 2%): 0.7 lx</li> <li><span style="color: magenta;">—</span> (10%): 3.5 lx</li> <li><span style="color: orange;">—</span> (50%): 17.6 lx</li> <li><span style="color: blue;">—</span> (200%): 70.2 lx</li> <li><span style="color: yellow;">—</span> (500%): 175.5 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

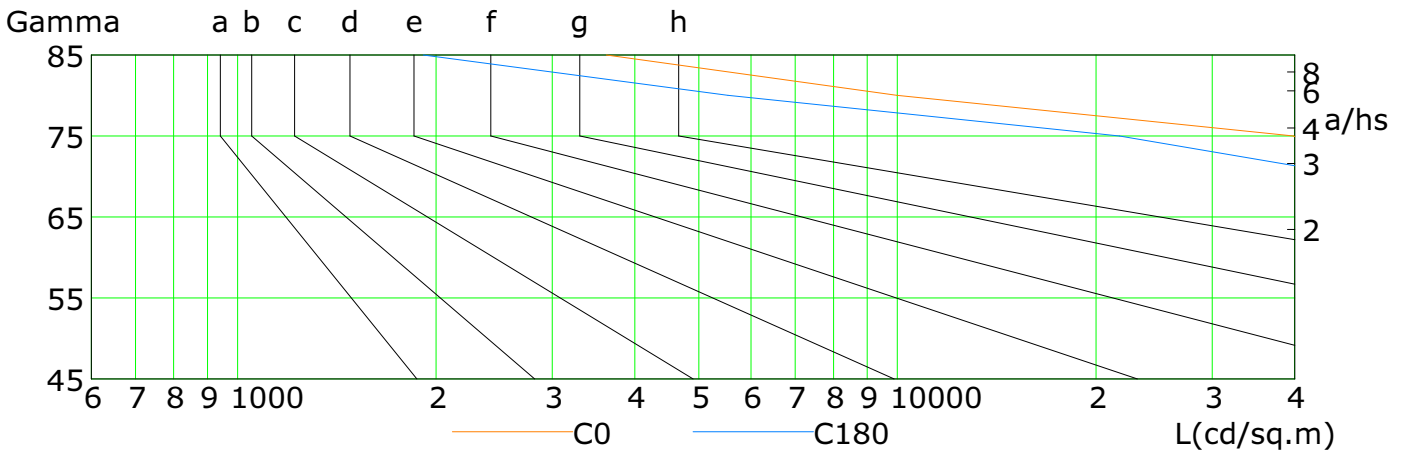
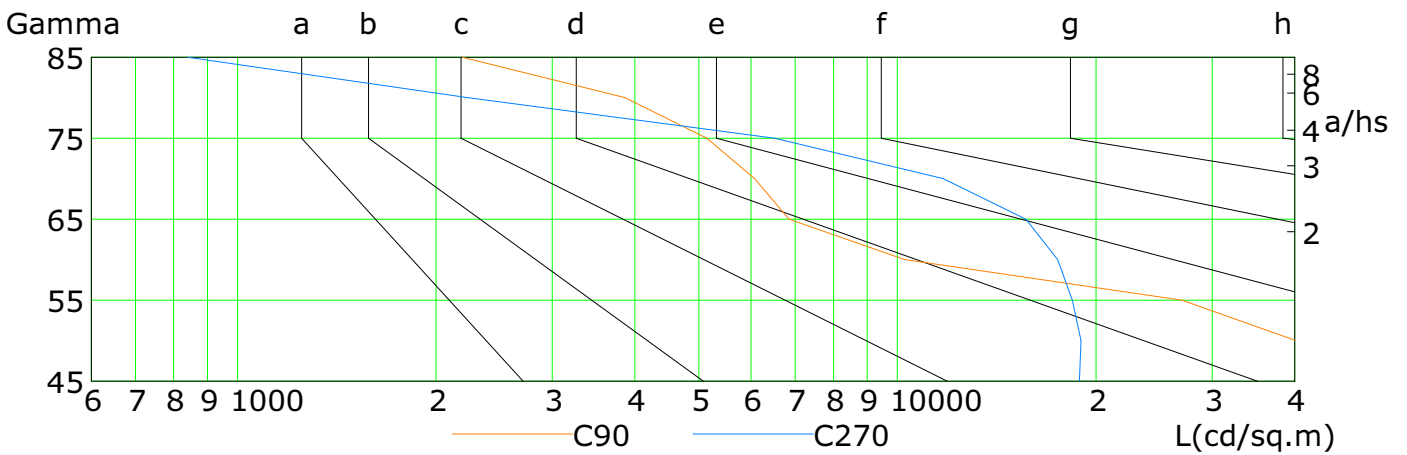
Inspector:



## 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	44529	48490	53207	57382	58387	55113	39855	9983	3623
C90	44875	40192	27001	10257	6850	6075	5142	3863	2191
C180	43687	47584	52365	56350	56335	49903	21702	5539	1911
C270	18871	18987	18419	17491	15653	11728	6516	2230	841

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

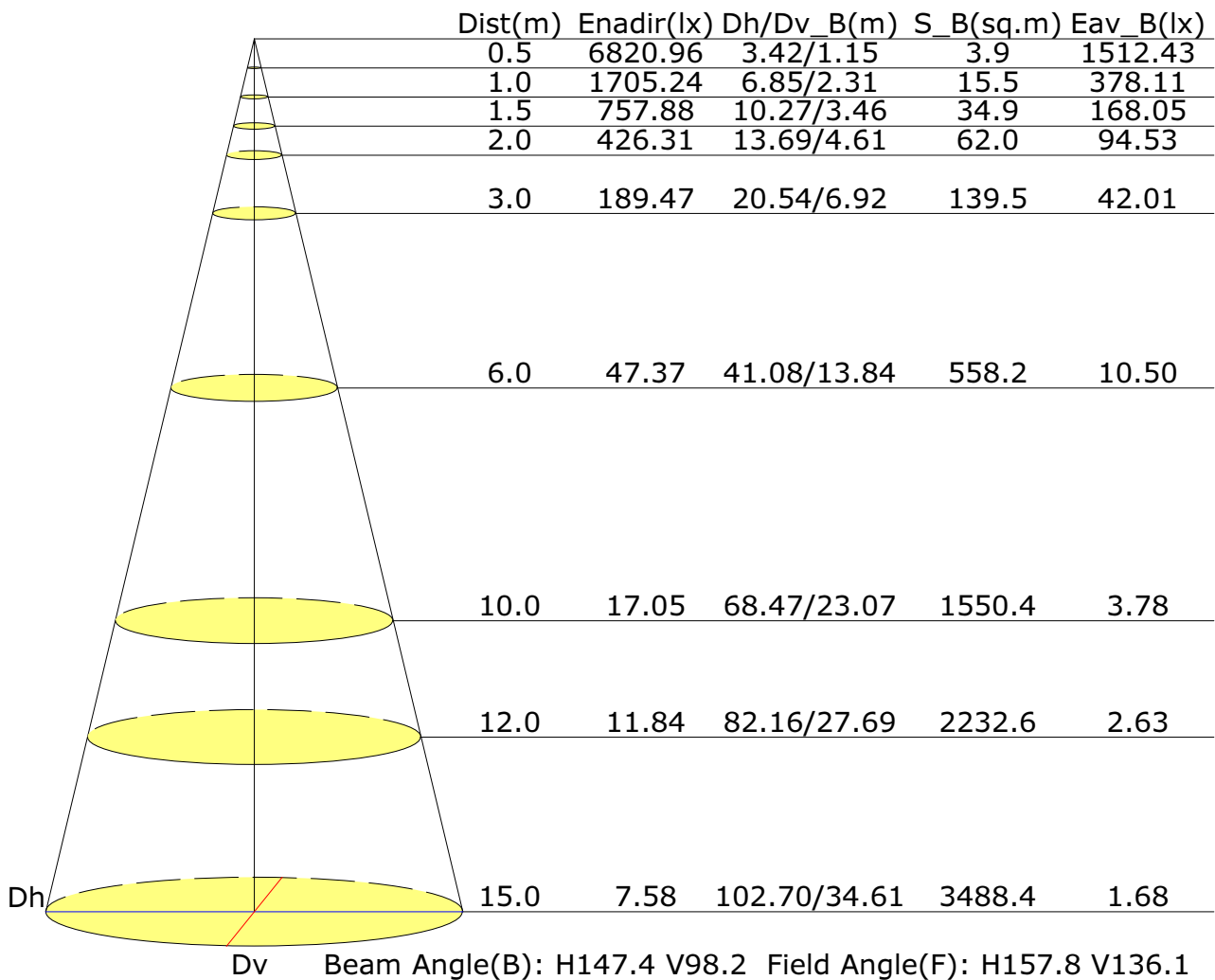
Test Device: LSG-1600B

Distance: 8.000 m

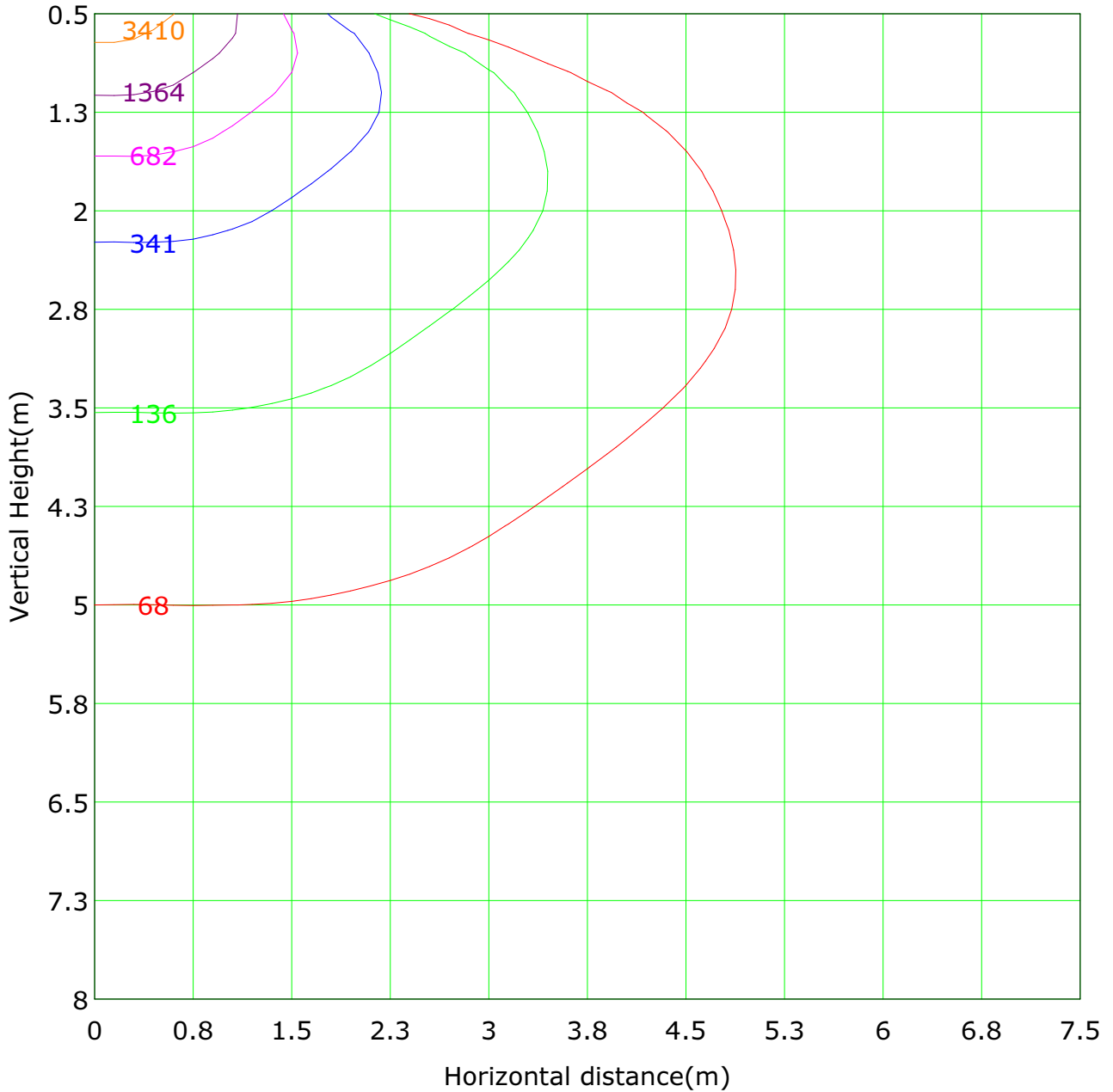
Humidity: 40

Inspector:

## Illuminance at a Distance



## Vertical IsoLux Plot



Lowest(m): 0.5m	Highest(m): 8.0m	Max Lux: 6821.0 lx
— ( 1%): 68.2 lx	— ( 2%): 136.4 lx	
— ( 5%): 341.0 lx	— ( 10%): 682.1 lx	
— ( 20%): 1364.2 lx	— ( 50%): 3410.5 lx	
— (100%): 6821.0 lx	— (200%): 13641.9 lx	
— (300%): 20462.9 lx	— (500%): 34104.8 lx	

C Plane (°): 0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°): 0.0-180.0: 1.0

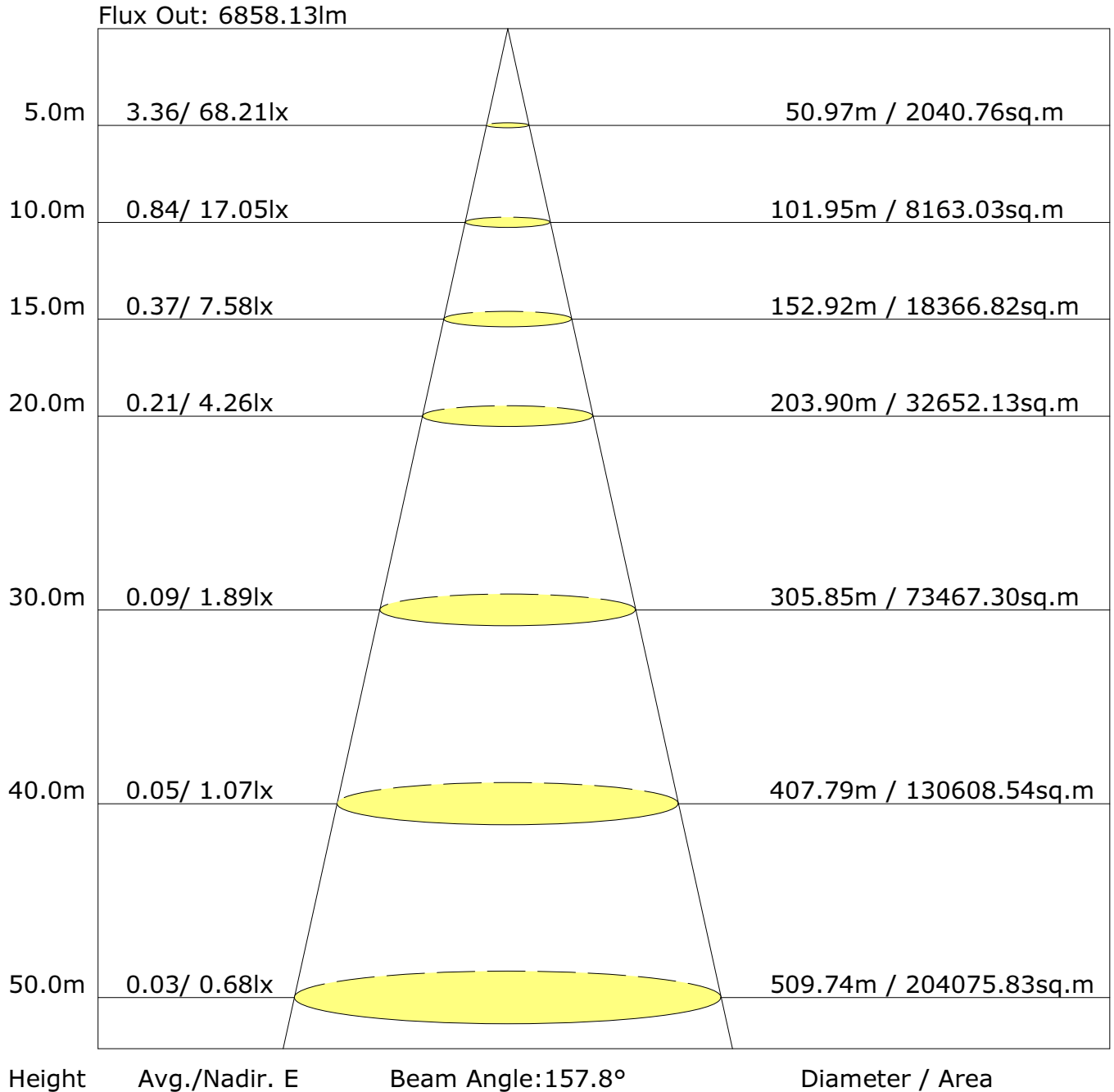
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## The Average Illuminance Effective Figure



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

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

## UGR Table

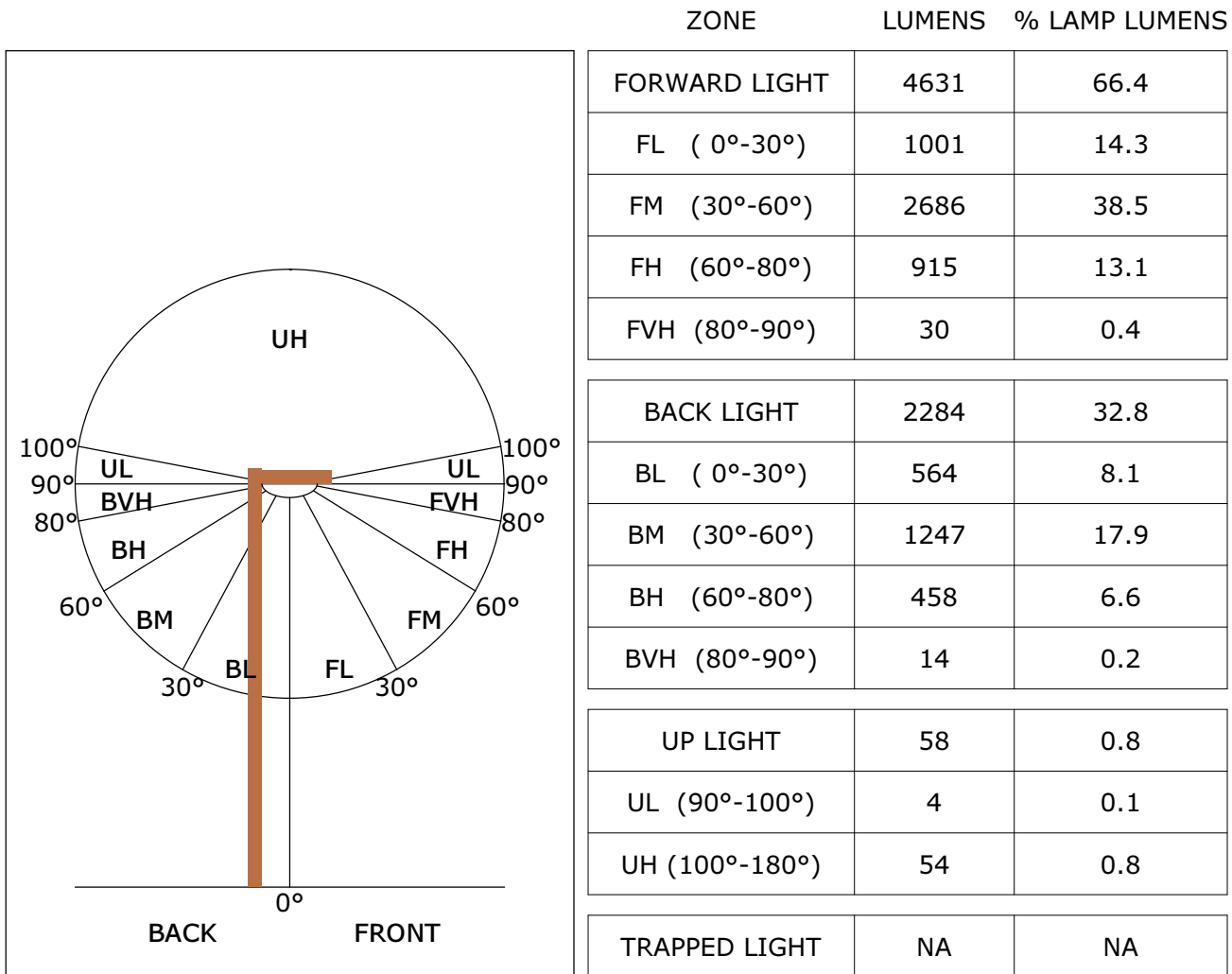
Reflectance:											
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Room dimensions	Viewed crosswise					Viewed endwise					
X=2H Y=2H	21.3	22.9	21.6	23.3	23.6	15.7	17.3	16.0	17.7	18.0	
3H	23.7	25.2	24.1	25.6	26.0	15.7	17.2	16.1	17.6	18.0	
4H	24.4	25.8	24.8	26.1	26.5	15.8	17.2	16.2	17.6	18.0	
6H	24.4	25.7	24.8	26.1	26.5	15.8	17.1	16.2	17.5	17.9	
8H	24.4	25.6	24.8	26.1	26.5	15.8	17.1	16.2	17.5	17.9	
12H	24.4	25.6	24.8	26.0	26.4	15.8	17.0	16.2	17.4	17.8	
X=4H Y=2H	21.4	22.8	21.8	23.2	23.6	17.6	19.0	18.0	19.4	19.8	
3H	24.1	25.3	24.5	25.7	26.1	17.7	18.8	18.1	19.3	19.7	
4H	24.9	25.9	25.3	26.3	26.8	17.7	18.8	18.1	19.2	19.6	
6H	24.9	25.9	25.4	26.3	26.8	17.7	18.7	18.2	19.1	19.6	
8H	24.9	25.8	25.4	26.2	26.7	17.7	18.6	18.2	19.0	19.5	
12H	24.9	25.7	25.4	26.2	26.7	17.7	18.5	18.2	19.0	19.5	
X=8H Y=4H	24.8	25.7	25.3	26.1	26.6	18.5	19.4	19.0	19.8	20.3	
6H	24.9	25.6	25.4	26.1	26.6	18.5	19.2	19.0	19.7	20.2	
8H	24.8	25.5	25.4	26.0	26.5	18.5	19.2	19.1	19.7	20.2	
12H	24.8	25.4	25.4	25.9	26.5	18.5	19.1	19.1	19.6	20.2	
X=12H Y=4H	24.8	25.5	25.3	26.0	26.5	18.5	19.3	19.0	19.8	20.3	
6H	24.8	25.5	25.4	26.0	26.5	18.5	19.2	19.1	19.7	20.2	
8H	24.8	25.4	25.3	25.9	26.5	18.6	19.1	19.1	19.6	20.2	

Calculate in accordance with CIE 190:2010

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

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

**FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM**

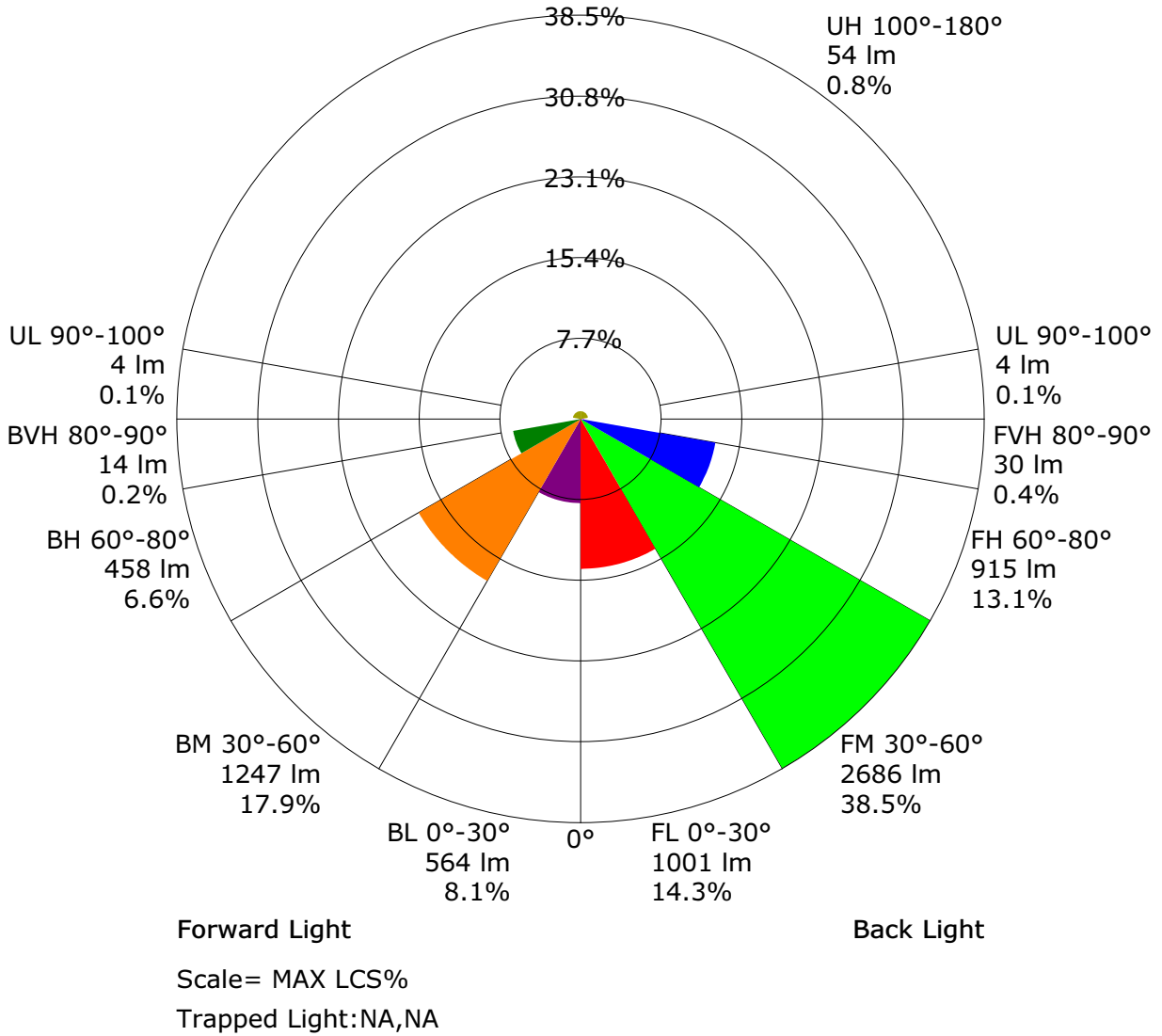


BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B2 U2 G1
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B2 U2 G1

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 [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	1688.4	1.6	1.6	0.02	0.02
1.0-2.0	1690.3	4.9	6.5	0.07	0.09
2.0-3.0	1694.2	8.1	14.6	0.12	0.21
3.0-4.0	1700.2	11.4	26.0	0.16	0.37
4.0-5.0	1708.3	14.7	40.7	0.21	0.58
5.0-6.0	1718.0	18.1	58.7	0.26	0.84
6.0-7.0	1728.8	21.5	80.2	0.31	1.15
7.0-8.0	1740.1	24.9	105.1	0.36	1.51
8.0-9.0	1751.8	28.4	133.5	0.41	1.91
9.0-10.0	1763.7	31.9	165.4	0.46	2.37
10.0-11.0	1775.5	35.5	200.9	0.51	2.88
11.0-12.0	1787.4	39.1	240.0	0.56	3.44
12.0-13.0	1799.2	42.7	282.7	0.61	4.05
13.0-14.0	1810.9	46.4	329.0	0.66	4.72
14.0-15.0	1822.2	50.0	379.0	0.72	5.44
15.0-16.0	1833.1	53.7	432.8	0.77	6.21
16.0-17.0	1843.5	57.4	490.2	0.82	7.03
17.0-18.0	1853.0	61.1	551.3	0.88	7.91
18.0-19.0	1861.9	64.8	616.1	0.93	8.83
19.0-20.0	1870.3	68.5	684.5	0.98	9.82
20.0-21.0	1878.1	72.1	756.7	1.03	10.85
21.0-22.0	1885.2	75.8	832.4	1.09	11.94
22.0-23.0	1891.6	79.4	911.8	1.14	13.08
23.0-24.0	1897.2	83.0	994.8	1.19	14.26
24.0-25.0	1902.1	86.5	1081.3	1.24	15.51
25.0-26.0	1906.3	90.0	1171.3	1.29	16.80
26.0-27.0	1909.7	93.4	1264.7	1.34	18.14
27.0-28.0	1912.4	96.8	1361.5	1.39	19.52
28.0-29.0	1914.4	100.2	1461.7	1.44	20.96
29.0-30.0	1915.7	103.4	1565.2	1.48	22.44
30.0-31.0	1915.7	106.6	1671.8	1.53	23.97
31.0-32.0	1914.2	109.7	1781.5	1.57	25.55
32.0-33.0	1911.3	112.6	1894.1	1.61	27.16
33.0-34.0	1907.0	115.4	2009.5	1.66	28.82
34.0-35.0	1901.3	118.1	2127.6	1.69	30.51
35.0-36.0	1894.5	120.6	2248.2	1.73	32.24

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:



## Zonal Lumen (Continue 1)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	1886.9	123.1	2371.3	1.76	34.00
37.0-38.0	1878.7	125.4	2496.7	1.80	35.80
38.0-39.0	1870.0	127.7	2624.4	1.83	37.63
39.0-40.0	1860.5	129.8	2754.2	1.86	39.49
40.0-41.0	1850.3	131.8	2885.9	1.89	41.38
41.0-42.0	1839.4	133.7	3019.6	1.92	43.30
42.0-43.0	1827.7	135.4	3155.0	1.94	45.24
43.0-44.0	1815.1	137.0	3292.0	1.96	47.21
44.0-45.0	1801.6	138.5	3430.5	1.99	49.19
45.0-46.0	1787.5	139.8	3570.3	2.00	51.20
46.0-47.0	1772.7	141.0	3711.3	2.02	53.22
47.0-48.0	1756.4	142.0	3853.3	2.04	55.26
48.0-49.0	1738.1	142.8	3996.1	2.05	57.30
49.0-50.0	1717.3	143.2	4139.3	2.05	59.36
50.0-51.0	1693.4	143.3	4282.6	2.05	61.41
51.0-52.0	1665.8	143.0	4425.5	2.05	63.46
52.0-53.0	1634.0	142.2	4567.7	2.04	65.50
53.0-54.0	1597.8	140.8	4708.5	2.02	67.52
54.0-55.0	1557.2	139.0	4847.6	1.99	69.51
55.0-56.0	1512.4	136.7	4984.2	1.96	71.47
56.0-57.0	1463.5	133.8	5118.1	1.92	73.39
57.0-58.0	1411.3	130.5	5248.6	1.87	75.26
58.0-59.0	1357.0	126.9	5375.5	1.82	77.08
59.0-60.0	1300.5	122.9	5498.4	1.76	78.85
60.0-61.0	1242.4	118.6	5616.9	1.70	80.55
61.0-62.0	1184.1	114.1	5731.0	1.64	82.18
62.0-63.0	1127.0	109.6	5840.7	1.57	83.76
63.0-64.0	1070.6	105.1	5945.7	1.51	85.26
64.0-65.0	1014.3	100.4	6046.1	1.44	86.70
65.0-66.0	958.7	95.7	6141.8	1.37	88.07
66.0-67.0	903.3	90.8	6232.6	1.30	89.38
67.0-68.0	847.8	85.9	6318.5	1.23	90.61
68.0-69.0	791.4	80.8	6399.3	1.16	91.77
69.0-70.0	734.3	75.4	6474.7	1.08	92.85
70.0-71.0	676.5	69.9	6544.6	1.00	93.85
71.0-72.0	617.4	64.2	6608.8	0.92	94.77

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

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

## Zonal Lumen (Continue 2)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	554.9	58.0	6666.9	0.83	95.60
73.0-74.0	486.8	51.2	6718.1	0.73	96.34
74.0-75.0	411.8	43.5	6761.6	0.62	96.96
75.0-76.0	332.2	35.3	6796.8	0.51	97.47
76.0-77.0	254.1	27.1	6823.9	0.39	97.85
77.0-78.0	188.2	20.1	6844.1	0.29	98.14
78.0-79.0	142.1	15.3	6859.3	0.22	98.36
79.0-80.0	111.6	12.0	6871.4	0.17	98.54
80.0-81.0	90.1	9.7	6881.1	0.14	98.68
81.0-82.0	74.1	8.0	6889.2	0.12	98.79
82.0-83.0	61.4	6.7	6895.8	0.10	98.89
83.0-84.0	50.4	5.5	6901.3	0.08	98.96
84.0-85.0	40.7	4.4	6905.8	0.06	99.03
85.0-86.0	31.9	3.5	6909.3	0.05	99.08
86.0-87.0	23.6	2.6	6911.9	0.04	99.12
87.0-88.0	16.4	1.8	6913.7	0.03	99.14
88.0-89.0	10.4	1.1	6914.8	0.02	99.16
89.0-90.0	6.0	0.7	6915.5	0.01	99.17
90.0-91.0	3.7	0.4	6915.9	0.01	99.17
91.0-92.0	3.0	0.3	6916.2	0.00	99.18
92.0-93.0	3.2	0.3	6916.5	0.00	99.18
93.0-94.0	3.3	0.4	6916.9	0.01	99.19
94.0-95.0	3.5	0.4	6917.3	0.01	99.19
95.0-96.0	3.7	0.4	6917.7	0.01	99.20
96.0-97.0	3.9	0.4	6918.1	0.01	99.21
97.0-98.0	4.1	0.4	6918.5	0.01	99.21
98.0-99.0	4.3	0.5	6919.0	0.01	99.22
99.0-100.0	4.5	0.5	6919.5	0.01	99.23
100.0-101.0	4.8	0.5	6920.0	0.01	99.23
101.0-102.0	5.0	0.5	6920.6	0.01	99.24
102.0-103.0	5.3	0.6	6921.1	0.01	99.25
103.0-104.0	5.5	0.6	6921.7	0.01	99.26
104.0-105.0	5.7	0.6	6922.3	0.01	99.27
105.0-106.0	6.0	0.6	6922.9	0.01	99.27
106.0-107.0	6.2	0.7	6923.6	0.01	99.28
107.0-108.0	6.4	0.7	6924.3	0.01	99.29

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Zonal Lumen (Continue 3)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
108.0-109.0	6.7	0.7	6925.0	0.01	99.30
109.0-110.0	6.9	0.7	6925.7	0.01	99.31
110.0-111.0	7.2	0.7	6926.4	0.01	99.32
111.0-112.0	7.4	0.8	6927.2	0.01	99.34
112.0-113.0	7.6	0.8	6927.9	0.01	99.35
113.0-114.0	7.9	0.8	6928.7	0.01	99.36
114.0-115.0	8.1	0.8	6929.5	0.01	99.37
115.0-116.0	8.3	0.8	6930.3	0.01	99.38
116.0-117.0	8.5	0.8	6931.2	0.01	99.39
117.0-118.0	8.7	0.8	6932.0	0.01	99.40
118.0-119.0	8.9	0.9	6932.9	0.01	99.42
119.0-120.0	9.2	0.9	6933.8	0.01	99.43
120.0-121.0	9.3	0.9	6934.6	0.01	99.44
121.0-122.0	9.6	0.9	6935.5	0.01	99.46
122.0-123.0	9.8	0.9	6936.4	0.01	99.47
123.0-124.0	10.0	0.9	6937.4	0.01	99.48
124.0-125.0	10.2	0.9	6938.3	0.01	99.49
125.0-126.0	10.4	0.9	6939.2	0.01	99.51
126.0-127.0	10.6	0.9	6940.1	0.01	99.52
127.0-128.0	10.8	0.9	6941.1	0.01	99.53
128.0-129.0	11.0	0.9	6942.0	0.01	99.55
129.0-130.0	11.2	0.9	6943.0	0.01	99.56
130.0-131.0	11.4	0.9	6943.9	0.01	99.58
131.0-132.0	11.5	0.9	6944.9	0.01	99.59
132.0-133.0	11.7	0.9	6945.8	0.01	99.60
133.0-134.0	11.9	0.9	6946.8	0.01	99.62
134.0-135.0	12.0	0.9	6947.7	0.01	99.63
135.0-136.0	12.2	0.9	6948.6	0.01	99.64
136.0-137.0	12.4	0.9	6949.6	0.01	99.66
137.0-138.0	12.5	0.9	6950.5	0.01	99.67
138.0-139.0	12.7	0.9	6951.4	0.01	99.68
139.0-140.0	12.9	0.9	6952.3	0.01	99.70
140.0-141.0	13.0	0.9	6953.3	0.01	99.71
141.0-142.0	13.2	0.9	6954.2	0.01	99.72
142.0-143.0	13.3	0.9	6955.0	0.01	99.73
143.0-144.0	13.4	0.9	6955.9	0.01	99.75

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Zonal Lumen (Continue 4)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	13.6	0.9	6956.8	0.01	99.76
145.0-146.0	13.7	0.9	6957.6	0.01	99.77
146.0-147.0	13.8	0.8	6958.5	0.01	99.78
147.0-148.0	14.0	0.8	6959.3	0.01	99.80
148.0-149.0	14.1	0.8	6960.1	0.01	99.81
149.0-150.0	14.2	0.8	6960.9	0.01	99.82
150.0-151.0	14.3	0.8	6961.7	0.01	99.83
151.0-152.0	14.4	0.8	6962.4	0.01	99.84
152.0-153.0	14.4	0.7	6963.1	0.01	99.85
153.0-154.0	14.5	0.7	6963.9	0.01	99.86
154.0-155.0	14.6	0.7	6964.5	0.01	99.87
155.0-156.0	14.7	0.7	6965.2	0.01	99.88
156.0-157.0	14.8	0.6	6965.9	0.01	99.89
157.0-158.0	14.9	0.6	6966.5	0.01	99.90
158.0-159.0	15.0	0.6	6967.1	0.01	99.91
159.0-160.0	15.0	0.6	6967.7	0.01	99.92
160.0-161.0	15.1	0.6	6968.2	0.01	99.92
161.0-162.0	15.2	0.5	6968.7	0.01	99.93
162.0-163.0	15.3	0.5	6969.2	0.01	99.94
163.0-164.0	15.3	0.5	6969.7	0.01	99.95
164.0-165.0	15.3	0.4	6970.2	0.01	99.95
165.0-166.0	15.4	0.4	6970.6	0.01	99.96
166.0-167.0	15.5	0.4	6971.0	0.01	99.96
167.0-168.0	15.6	0.4	6971.4	0.01	99.97
168.0-169.0	15.6	0.3	6971.7	0.00	99.97
169.0-170.0	15.7	0.3	6972.0	0.00	99.98
170.0-171.0	15.7	0.3	6972.3	0.00	99.98
171.0-172.0	15.8	0.3	6972.6	0.00	99.99
172.0-173.0	15.8	0.2	6972.8	0.00	99.99
173.0-174.0	15.8	0.2	6973.0	0.00	99.99
174.0-175.0	15.8	0.2	6973.1	0.00	99.99
175.0-176.0	15.9	0.1	6973.3	0.00	100.00
176.0-177.0	15.9	0.1	6973.4	0.00	100.00
177.0-178.0	15.9	0.1	6973.5	0.00	100.00
178.0-179.0	15.9	0.0	6973.5	0.00	100.00
179.0-180.0	15.9	0.0	6973.5	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	1705.2	1702.3	1699.8	1696.7	1693.6	1691.6	1688.0	1686.9	1684.7	1689.9
G1.0	1704.8	1706.5	1708.8	1710.9	1711.3	1715.4	1714.8	1717.9	1720.3	1727.6
G2.0	1705.7	1712.1	1718.9	1725.4	1730.6	1738.7	1743.1	1750.4	1755.9	1769.2
G3.0	1707.8	1718.6	1730.4	1742.6	1752.2	1765.2	1774.4	1785.9	1796.0	1812.4
G4.0	1711.3	1727.1	1744.4	1760.8	1775.5	1792.7	1806.0	1821.8	1836.9	1856.6
G5.0	1716.8	1736.8	1759.1	1780.2	1799.6	1821.0	1839.5	1860.6	1877.4	1902.9
G6.0	1724.0	1749.1	1776.6	1802.1	1826.4	1853.5	1875.1	1900.2	1922.8	1951.2
G7.0	1733.0	1762.4	1794.0	1824.4	1853.4	1884.7	1910.9	1939.5	1963.0	1996.4
G8.0	1741.7	1776.0	1812.3	1847.7	1881.0	1917.4	1947.8	1980.1	2008.4	2043.2
G9.0	1751.1	1789.3	1829.9	1869.7	1907.8	1949.0	1983.2	2019.4	2052.4	2087.3
G10.0	1761.0	1802.9	1847.6	1891.3	1933.9	1979.1	2017.8	2058.8	2094.8	2135.6
G11.0	1771.8	1817.2	1864.8	1912.8	1959.4	2009.2	2052.0	2096.8	2136.3	2180.0
G12.0	1783.0	1831.3	1882.7	1935.2	1985.2	2038.9	2085.1	2135.1	2176.9	2224.1
G13.0	1794.9	1847.6	1902.0	1957.7	2010.9	2066.9	2118.9	2170.3	2216.0	2266.3
G14.0	1807.4	1863.3	1921.9	1981.5	2037.2	2097.8	2151.5	2206.5	2255.7	2308.3
G15.0	1818.8	1878.7	1941.3	2005.2	2065.5	2128.6	2185.6	2243.0	2293.2	2347.4
G16.0	1831.6	1894.1	1961.5	2030.1	2093.9	2162.0	2220.7	2279.8	2331.6	2388.0
G17.0	1842.9	1909.0	1979.7	2052.9	2123.1	2194.6	2257.7	2317.2	2369.3	2424.4
G18.0	1853.7	1922.7	1997.2	2074.7	2149.6	2227.1	2292.9	2354.8	2407.1	2460.9
G19.0	1864.6	1936.4	2014.7	2095.4	2175.5	2255.1	2328.4	2392.2	2443.3	2495.9
G20.0	1874.6	1950.6	2032.8	2116.9	2201.4	2287.3	2361.0	2428.9	2480.7	2530.9
G21.0	1885.4	1964.7	2049.6	2138.6	2227.2	2315.8	2392.2	2461.8	2515.5	2564.2
G22.0	1895.5	1976.7	2066.9	2160.1	2252.5	2346.1	2422.5	2494.6	2549.5	2596.6
G23.0	1905.8	1989.9	2082.6	2180.4	2278.0	2373.2	2453.8	2523.9	2579.7	2624.9
G24.0	1915.7	2001.7	2098.3	2200.3	2302.1	2400.2	2482.8	2552.8	2608.3	2654.8
G25.0	1925.7	2014.5	2113.5	2219.3	2325.1	2425.9	2510.9	2581.1	2634.4	2681.4
G26.0	1935.6	2026.5	2128.4	2238.1	2348.3	2451.0	2536.9	2608.5	2660.7	2706.1
G27.0	1944.4	2038.0	2142.6	2255.3	2369.3	2474.8	2561.6	2632.8	2685.3	2728.8
G28.0	1952.3	2049.1	2157.0	2272.8	2388.7	2496.7	2583.8	2655.4	2708.1	2750.4
G29.0	1959.4	2059.2	2170.3	2289.9	2409.0	2516.3	2605.1	2677.6	2729.8	2770.7
G30.0	1966.0	2068.8	2183.3	2306.8	2427.4	2535.8	2623.8	2696.9	2750.6	2789.3
G31.0	1971.3	2077.5	2194.6	2322.4	2445.3	2553.6	2641.1	2714.7	2768.8	2807.0
G32.0	1976.1	2084.7	2205.7	2336.6	2462.6	2572.9	2658.6	2731.5	2786.3	2824.9
G33.0	1979.4	2090.4	2214.8	2349.7	2479.0	2589.6	2675.3	2747.2	2802.0	2842.6
G34.0	1982.6	2095.4	2222.7	2361.4	2492.3	2604.4	2691.3	2762.5	2816.1	2858.2
G35.0	1985.3	2100.2	2229.0	2370.3	2504.2	2618.1	2707.1	2777.7	2829.5	2873.0
G36.0	1988.7	2105.9	2235.7	2378.5	2514.1	2629.7	2720.6	2792.4	2843.2	2885.7

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 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	1992.0	2111.8	2244.1	2386.6	2522.4	2639.1	2732.1	2805.3	2856.8	2897.3
G38.0	1995.7	2118.1	2252.8	2395.8	2531.2	2647.5	2741.8	2816.9	2871.3	2909.4
G39.0	2000.0	2124.9	2261.8	2405.1	2540.0	2655.2	2750.6	2827.1	2884.2	2921.1
G40.0	2005.1	2133.0	2271.6	2414.8	2549.1	2663.5	2758.3	2836.4	2895.4	2930.4
G41.0	2011.7	2141.3	2282.1	2425.1	2557.9	2672.0	2765.2	2845.6	2904.8	2936.5
G42.0	2019.0	2150.7	2292.7	2435.8	2567.2	2680.4	2773.2	2854.7	2913.0	2939.0
G43.0	2027.6	2161.0	2304.0	2447.0	2577.5	2689.5	2782.0	2862.0	2918.8	2935.6
G44.0	2036.8	2172.0	2315.7	2458.8	2588.5	2699.8	2790.9	2869.7	2921.9	2925.0
G45.0	2046.7	2183.0	2327.9	2470.6	2599.0	2710.3	2801.3	2876.8	2920.6	2911.3
G46.0	2056.8	2194.3	2340.2	2482.8	2609.9	2720.9	2811.4	2881.3	2916.3	2891.5
G47.0	2067.2	2205.7	2352.6	2496.1	2621.3	2731.1	2820.5	2884.5	2908.3	2867.3
G48.0	2077.7	2217.4	2366.0	2509.8	2633.4	2741.3	2828.3	2885.0	2894.9	2838.0
G49.0	2089.0	2229.6	2380.3	2522.8	2644.1	2750.7	2832.4	2881.6	2877.2	2803.5
G50.0	2100.7	2242.0	2394.2	2535.6	2655.1	2758.3	2834.5	2874.1	2855.7	2764.4
G51.0	2112.1	2254.5	2407.4	2548.1	2664.7	2763.5	2832.4	2862.7	2828.0	2719.6
G52.0	2123.8	2268.1	2420.8	2560.2	2672.9	2766.0	2826.1	2846.3	2792.9	2674.0
G53.0	2133.4	2280.7	2433.7	2572.1	2681.1	2766.0	2815.5	2822.8	2752.4	2622.2
G54.0	2141.5	2291.6	2445.6	2581.6	2687.7	2761.5	2800.4	2794.4	2705.9	2568.3
G55.0	2147.0	2300.7	2455.0	2588.9	2691.1	2753.3	2780.6	2758.9	2654.6	2504.8
G56.0	2150.3	2307.9	2462.0	2592.6	2689.5	2739.8	2755.3	2717.5	2597.0	2438.3
G57.0	2151.2	2313.1	2467.4	2593.1	2683.6	2722.2	2725.7	2667.0	2532.7	2361.7
G58.0	2149.1	2315.9	2470.6	2591.7	2672.3	2699.1	2689.7	2612.4	2462.1	2279.8
G59.0	2142.0	2313.9	2469.2	2585.7	2656.5	2670.5	2648.6	2549.3	2383.9	2184.4
G60.0	2127.4	2305.5	2461.3	2574.4	2635.4	2638.5	2603.3	2479.9	2298.0	2077.8
G61.0	2107.7	2290.8	2445.8	2555.9	2608.5	2599.2	2551.1	2403.6	2205.9	1963.1
G62.0	2080.5	2269.1	2424.1	2531.1	2573.1	2556.8	2493.3	2322.8	2109.9	1837.5
G63.0	2046.0	2240.6	2395.7	2499.3	2534.1	2507.6	2429.9	2236.9	2004.0	1698.4
G64.0	2007.2	2204.1	2360.2	2460.1	2486.9	2457.0	2358.4	2152.9	1890.5	1549.3
G65.0	1956.9	2161.0	2319.0	2416.0	2432.5	2394.9	2284.5	2054.0	1767.1	1390.4
G66.0	1904.3	2110.5	2270.8	2363.8	2375.8	2330.2	2201.7	1951.3	1639.7	1243.4
G67.0	1843.0	2055.4	2214.3	2301.7	2309.8	2254.4	2113.6	1837.5	1494.9	1083.3
G68.0	1778.6	1994.0	2154.5	2235.6	2234.1	2175.3	2011.1	1716.7	1353.5	929.1
G69.0	1710.5	1927.6	2084.2	2162.1	2152.0	2082.8	1898.8	1575.9	1201.8	769.8
G70.0	1637.0	1851.3	2013.5	2085.9	2062.9	1984.9	1770.9	1439.4	1057.7	616.8
G71.0	1550.6	1762.0	1929.3	2004.0	1971.0	1878.5	1630.2	1296.5	899.2	506.1
G72.0	1454.3	1652.7	1824.8	1901.4	1866.7	1751.7	1474.3	1146.7	737.5	426.2
G73.0	1336.7	1527.9	1689.9	1759.9	1739.7	1597.4	1305.0	977.6	590.0	350.4

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 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	1204.6	1368.9	1517.1	1589.0	1571.6	1408.4	1114.3	800.6	477.8	269.2
G75.0	1022.8	1152.7	1279.3	1359.2	1362.5	1181.1	926.2	604.7	368.5	187.8
G76.0	812.7	908.3	1000.2	1064.3	1070.3	925.6	719.0	442.7	249.7	144.2
G77.0	597.8	666.5	726.2	742.5	745.0	638.5	483.7	286.5	164.6	124.2
G78.0	431.4	460.0	496.5	520.7	495.6	395.8	291.6	177.1	130.9	113.3
G79.0	309.9	317.9	329.5	360.2	348.2	256.6	187.4	135.2	113.7	103.1
G80.0	213.9	215.6	212.3	237.2	245.7	185.4	139.9	117.8	102.4	93.5
G81.0	153.5	153.3	143.7	157.1	166.4	142.2	117.7	104.0	91.2	84.4
G82.0	121.0	120.7	113.5	123.4	129.4	120.3	103.1	90.8	81.3	75.6
G83.0	99.9	97.4	93.3	104.0	108.7	103.7	90.3	78.9	71.2	64.7
G84.0	79.7	78.3	77.6	88.2	93.7	88.8	78.0	68.0	61.1	55.6
G85.0	61.7	59.0	62.5	74.2	79.7	73.7	66.1	57.8	51.1	45.2
G86.0	46.3	43.6	48.0	58.4	60.7	57.3	52.5	46.9	41.2	36.0
G87.0	36.3	33.1	37.0	45.0	47.4	44.9	41.7	36.4	31.4	26.8
G88.0	27.4	23.1	26.6	31.6	34.7	33.1	30.9	27.8	22.6	19.5
G89.0	13.9	13.9	14.1	16.3	18.2	19.0	18.1	16.2	12.9	11.6
G90.0	7.9	8.1	7.7	7.3	7.7	7.3	6.9	6.0	5.2	5.4
G91.0	2.8	2.7	2.5	2.3	2.1	1.8	1.6	1.4	1.0	2.5
G92.0	2.8	2.5	2.2	1.9	1.6	1.3	1.0	0.9	0.6	2.0
G93.0	2.9	2.6	2.4	2.1	1.7	1.4	1.1	0.9	0.7	2.4
G94.0	3.1	2.8	2.5	2.2	1.8	1.5	1.2	0.9	0.7	2.4
G95.0	3.2	2.9	2.7	2.3	2.0	1.6	1.2	0.9	0.7	2.4
G96.0	3.4	3.1	2.8	2.4	2.1	1.7	1.3	1.1	0.8	2.1
G97.0	3.6	3.3	2.9	2.6	2.2	1.8	1.5	1.2	0.9	2.2
G98.0	3.9	3.6	3.2	2.8	2.3	2.0	1.6	1.2	1.0	2.7
G99.0	4.1	3.8	3.4	3.0	2.6	2.1	1.8	1.4	1.1	2.8
G100.0	4.4	4.0	3.6	3.2	2.8	2.3	1.9	1.6	1.3	3.0
G101.0	4.7	4.2	3.8	3.3	2.9	2.5	2.1	1.7	1.4	2.7
G102.0	4.8	4.5	4.0	3.5	3.1	2.7	2.3	1.9	1.6	3.3
G103.0	5.1	4.7	4.3	3.8	3.3	2.8	2.4	2.1	1.8	3.5
G104.0	5.4	4.9	4.5	4.0	3.5	3.1	2.6	2.2	1.9	3.3
G105.0	5.6	5.1	4.7	4.2	3.7	3.3	2.8	2.4	2.1	3.8
G106.0	5.8	5.4	4.8	4.4	3.9	3.4	2.9	2.6	2.2	4.1
G107.0	6.0	5.6	5.1	4.6	4.1	3.6	3.1	2.8	2.4	4.2
G108.0	6.3	5.8	5.4	4.8	4.3	3.8	3.3	2.9	2.6	3.8
G109.0	6.4	6.0	5.5	5.0	4.4	4.0	3.5	3.2	2.7	4.4
G110.0	6.7	6.2	5.8	5.2	4.7	4.2	3.7	3.3	3.0	4.5

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 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	6.9	6.4	5.9	5.4	4.8	4.4	3.9	3.4	3.1	4.4
G112.0	7.1	6.6	6.1	5.5	5.1	4.5	4.1	3.6	3.3	4.9
G113.0	7.4	6.8	6.3	5.8	5.2	4.7	4.3	3.8	3.4	4.8
G114.0	7.6	7.0	6.5	5.9	5.4	4.9	4.4	4.0	3.6	4.9
G115.0	7.8	7.2	6.7	6.1	5.6	5.1	4.5	4.1	3.8	5.3
G116.0	8.0	7.4	6.9	6.4	5.8	5.2	4.7	4.3	3.9	5.6
G117.0	8.1	7.6	7.0	6.4	5.9	5.4	4.9	4.4	4.1	5.3
G118.0	8.3	7.8	7.2	6.6	6.1	5.5	5.1	4.6	4.2	5.8
G119.0	8.5	7.9	7.4	6.8	6.2	5.7	5.2	4.8	4.4	5.7
G120.0	8.6	8.1	7.5	6.9	6.4	5.9	5.4	5.0	4.6	5.8
G121.0	8.7	8.2	7.7	7.1	6.6	6.0	5.6	5.2	4.8	6.0
G122.0	8.9	8.5	7.9	7.3	6.8	6.2	5.8	5.4	4.9	6.4
G123.0	9.1	8.6	8.1	7.5	7.0	6.4	5.9	5.5	5.1	6.5
G124.0	9.3	8.8	8.2	7.6	7.1	6.6	6.1	5.7	5.3	6.6
G125.0	9.5	9.0	8.4	7.8	7.3	6.8	6.3	5.9	5.4	6.8
G126.0	9.7	9.1	8.6	8.0	7.5	7.0	6.4	6.0	5.6	7.1
G127.0	9.8	9.3	8.8	8.2	7.6	7.1	6.6	6.2	5.8	7.2
G128.0	10.0	9.5	8.8	8.3	7.8	7.3	6.8	6.3	5.9	7.4
G129.0	10.1	9.6	9.1	8.5	7.9	7.4	7.0	6.4	6.1	7.5
G130.0	10.2	9.7	9.1	8.6	8.1	7.6	7.1	6.7	6.3	7.7
G131.0	10.3	9.8	9.3	8.7	8.1	7.7	7.2	6.8	6.4	7.8
G132.0	10.5	9.9	9.4	8.8	8.3	7.9	7.4	6.9	6.6	8.0
G133.0	10.6	10.0	9.6	9.0	8.4	7.9	7.5	7.1	6.7	8.1
G134.0	10.8	10.2	9.7	9.1	8.6	8.1	7.6	7.2	6.8	8.2
G135.0	11.0	10.4	9.9	9.3	8.7	8.2	7.8	7.4	7.0	8.6
G136.0	11.1	10.6	10.1	9.5	8.9	8.4	8.0	7.6	7.1	8.7
G137.0	11.4	10.8	10.3	9.6	9.1	8.6	8.1	7.7	7.3	8.7
G138.0	11.5	10.9	10.3	9.8	9.3	8.8	8.3	7.9	7.5	8.8
G139.0	11.7	11.2	10.6	10.0	9.4	8.9	8.4	8.1	7.6	9.1
G140.0	11.9	11.4	10.7	10.2	9.6	9.1	8.6	8.1	7.8	9.3
G141.0	12.0	11.5	10.9	10.3	9.8	9.2	8.8	8.4	8.0	9.4
G142.0	12.2	11.6	11.1	10.5	9.9	9.4	8.9	8.5	8.1	9.6
G143.0	12.3	11.9	11.3	10.7	10.1	9.5	9.1	8.6	8.2	9.9
G144.0	12.4	11.9	11.4	10.8	10.2	9.8	9.2	8.8	8.4	9.6
G145.0	12.6	12.1	11.5	11.0	10.4	9.8	9.3	9.0	8.6	9.9
G146.0	12.7	12.3	11.7	11.1	10.5	10.0	9.5	9.1	8.7	10.2
G147.0	12.8	12.4	11.8	11.2	10.7	10.2	9.7	9.2	8.8	10.1

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	12.9	12.4	11.9	11.4	10.8	10.3	9.8	9.3	9.0	10.6
G149.0	12.9	12.5	12.0	11.5	10.9	10.4	10.0	9.6	9.1	10.3
G150.0	13.0	12.6	12.1	11.5	11.1	10.5	10.1	9.6	9.3	11.0
G151.0	13.1	12.6	12.2	11.7	11.2	10.7	10.2	9.8	9.4	10.7
G152.0	13.1	12.7	12.2	11.7	11.2	10.9	10.3	10.0	9.6	10.9
G153.0	13.1	12.6	12.2	11.8	11.3	10.9	10.4	10.1	9.7	11.4
G154.0	13.2	12.7	12.3	11.9	11.4	11.0	10.6	10.2	9.8	11.0
G155.0	13.2	12.8	12.4	12.0	11.5	11.2	10.7	10.3	10.0	11.4
G156.0	13.2	12.9	12.5	12.1	11.6	11.3	10.8	10.4	10.2	11.6
G157.0	13.3	12.9	12.5	12.1	11.7	11.3	10.9	10.6	10.3	12.1
G158.0	13.3	12.9	12.5	12.2	11.8	11.4	11.1	10.7	10.4	12.3
G159.0	13.3	12.9	12.6	12.2	11.9	11.5	11.2	10.9	10.6	11.8
G160.0	13.4	12.9	12.6	12.3	11.9	11.7	11.3	11.0	10.7	12.5
G161.0	13.4	13.1	12.7	12.4	12.0	11.8	11.4	11.2	10.9	12.8
G162.0	13.5	13.1	12.8	12.4	12.1	11.9	11.5	11.3	11.1	12.9
G163.0	13.5	13.2	12.9	12.5	12.2	12.0	11.7	11.4	11.2	12.5
G164.0	13.5	13.2	12.9	12.6	12.3	12.1	11.8	11.6	11.4	12.8
G165.0	13.5	13.3	12.9	12.7	12.4	12.2	11.9	11.7	11.5	12.9
G166.0	13.6	13.3	13.0	12.7	12.5	12.3	12.0	11.9	11.7	13.7
G167.0	13.6	13.3	13.1	12.9	12.6	12.4	12.2	12.0	11.8	13.8
G168.0	13.7	13.4	13.2	12.9	12.7	12.5	12.3	12.2	12.0	14.0
G169.0	13.8	13.5	13.3	12.9	12.8	12.6	12.4	12.3	12.2	14.3
G170.0	13.9	13.6	13.3	13.1	12.9	12.7	12.6	12.4	12.4	14.4
G171.0	14.0	13.6	13.4	13.2	13.1	12.9	12.7	12.6	12.5	14.5
G172.0	14.1	13.6	13.5	13.4	13.2	13.1	12.9	12.8	12.8	14.9
G173.0	14.1	13.8	13.6	13.5	13.3	13.2	13.1	12.9	12.9	14.4
G174.0	14.2	13.8	13.7	13.6	13.4	13.3	13.2	13.1	13.1	14.6
G175.0	14.4	13.9	13.8	13.6	13.6	13.4	13.3	13.3	13.2	14.7
G176.0	14.4	13.9	13.9	13.7	13.7	13.6	13.5	13.5	13.4	15.5
G177.0	14.4	14.1	14.0	13.9	13.7	13.7	13.6	13.6	13.6	15.7
G178.0	14.6	14.1	14.0	14.0	13.8	13.8	13.8	13.8	13.7	15.9
G179.0	14.5	14.2	14.1	14.0	14.0	13.9	14.0	13.9	13.9	15.5
G180.0	14.5	14.3	14.2	14.1	14.1	14.1	14.1	14.1	14.1	16.2

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 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	1686.7	1688.2	1685.5	1683.5	1682.4	1682.2	1679.9	1679.7	1678.9	1678.4
G1.0	1729.7	1732.8	1733.5	1733.4	1734.6	1734.7	1733.3	1736.7	1734.5	1730.5
G2.0	1774.5	1779.7	1781.6	1784.8	1787.8	1791.2	1790.0	1793.3	1791.1	1788.9
G3.0	1820.5	1830.1	1835.6	1839.7	1844.8	1849.8	1852.0	1855.6	1851.3	1850.6
G4.0	1867.6	1881.1	1891.8	1895.6	1905.2	1907.9	1913.3	1913.3	1913.7	1910.8
G5.0	1917.4	1934.3	1944.3	1953.0	1962.6	1968.2	1973.3	1976.3	1974.6	1972.7
G6.0	1966.5	1984.1	2000.3	2009.3	2021.3	2027.9	2034.3	2035.8	2036.3	2030.7
G7.0	2015.9	2036.4	2050.3	2062.5	2075.5	2083.8	2089.0	2094.6	2091.9	2089.2
G8.0	2064.3	2086.8	2102.8	2116.2	2131.4	2139.8	2145.4	2150.3	2150.3	2147.0
G9.0	2113.2	2136.5	2154.7	2169.7	2183.6	2194.8	2199.3	2206.1	2205.3	2202.9
G10.0	2159.6	2186.4	2206.4	2219.7	2238.0	2248.7	2254.2	2259.8	2260.5	2259.4
G11.0	2208.6	2236.3	2255.0	2272.6	2287.7	2300.6	2306.5	2313.4	2311.4	2311.4
G12.0	2256.5	2283.7	2305.9	2322.0	2339.4	2350.0	2356.6	2363.7	2363.8	2359.5
G13.0	2300.8	2330.6	2353.0	2370.7	2386.5	2398.4	2403.8	2410.1	2409.8	2407.3
G14.0	2343.3	2377.2	2399.4	2415.5	2431.1	2442.1	2448.5	2455.1	2452.8	2450.2
G15.0	2386.4	2419.1	2442.0	2458.1	2472.7	2482.4	2488.4	2492.7	2492.0	2489.9
G16.0	2426.5	2460.2	2481.5	2497.1	2511.7	2520.9	2525.4	2528.9	2527.9	2525.0
G17.0	2464.6	2497.3	2519.2	2534.8	2546.1	2554.4	2557.7	2559.0	2559.4	2557.1
G18.0	2498.9	2532.6	2554.0	2566.3	2578.0	2584.8	2587.6	2589.1	2586.4	2585.3
G19.0	2530.6	2564.6	2584.8	2597.1	2607.9	2613.4	2614.9	2615.0	2613.1	2609.7
G20.0	2564.9	2594.3	2615.7	2627.0	2635.8	2640.1	2638.8	2638.2	2635.1	2633.3
G21.0	2595.1	2622.5	2643.2	2655.1	2660.5	2662.5	2659.5	2656.9	2652.6	2652.3
G22.0	2624.7	2650.5	2669.3	2678.8	2683.6	2683.6	2678.0	2674.1	2668.8	2668.8
G23.0	2653.1	2676.3	2692.1	2700.8	2701.8	2701.3	2693.1	2686.6	2682.3	2681.4
G24.0	2680.4	2699.5	2712.7	2719.7	2719.7	2715.1	2705.3	2697.6	2692.8	2693.2
G25.0	2706.1	2721.6	2731.2	2735.8	2734.3	2726.9	2715.3	2706.9	2699.9	2701.7
G26.0	2730.2	2742.6	2748.2	2749.7	2745.8	2734.9	2722.6	2711.7	2704.8	2707.5
G27.0	2753.0	2762.7	2764.9	2761.9	2754.7	2741.3	2727.1	2716.2	2708.1	2711.2
G28.0	2771.5	2781.7	2781.4	2773.3	2762.7	2747.1	2731.9	2719.3	2710.0	2712.7
G29.0	2792.9	2800.1	2796.7	2784.3	2770.4	2751.2	2732.7	2718.2	2706.9	2708.8
G30.0	2810.7	2817.8	2811.2	2795.0	2776.2	2751.7	2727.7	2709.2	2696.6	2698.8
G31.0	2828.4	2834.6	2824.1	2803.4	2777.1	2745.9	2714.9	2690.4	2675.8	2677.8
G32.0	2844.1	2849.9	2837.3	2807.9	2770.6	2729.6	2688.1	2660.3	2644.9	2646.9
G33.0	2860.4	2864.2	2846.5	2807.0	2753.9	2703.3	2657.1	2627.4	2610.3	2613.5
G34.0	2875.2	2877.0	2851.3	2797.9	2730.5	2670.8	2621.1	2587.2	2569.1	2574.7
G35.0	2890.0	2885.4	2851.4	2782.2	2700.8	2635.5	2580.8	2541.8	2522.4	2528.4
G36.0	2902.8	2890.7	2845.5	2758.3	2669.2	2593.0	2532.8	2492.5	2472.8	2482.0

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 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	2913.2	2892.9	2830.6	2733.7	2629.3	2549.1	2488.4	2448.6	2424.6	2434.4
G38.0	2920.1	2889.7	2806.9	2701.8	2587.1	2503.7	2442.5	2399.5	2375.1	2385.9
G39.0	2924.2	2878.0	2781.6	2664.9	2546.6	2459.3	2396.0	2351.6	2326.7	2336.8
G40.0	2922.3	2859.6	2749.6	2625.1	2504.1	2413.4	2347.0	2300.0	2274.2	2284.7
G41.0	2915.8	2837.1	2715.3	2586.4	2462.1	2365.6	2296.7	2247.8	2224.8	2233.6
G42.0	2901.3	2806.1	2678.8	2543.2	2417.8	2316.6	2243.4	2192.7	2167.4	2179.8
G43.0	2884.6	2775.5	2643.0	2500.8	2369.4	2262.4	2189.2	2137.2	2111.9	2123.5
G44.0	2860.3	2740.6	2599.6	2451.8	2316.1	2204.4	2128.4	2075.5	2053.7	2065.0
G45.0	2834.4	2703.0	2555.6	2400.0	2259.0	2144.8	2068.4	2020.1	1999.1	2010.2
G46.0	2802.6	2663.5	2509.5	2343.9	2199.6	2085.4	2011.1	1964.3	1946.9	1956.7
G47.0	2766.1	2621.0	2458.6	2290.6	2141.3	2030.0	1957.5	1911.6	1895.8	1905.2
G48.0	2724.8	2576.1	2404.3	2229.2	2082.2	1969.4	1898.3	1852.0	1833.5	1840.8
G49.0	2679.3	2528.7	2345.2	2169.8	2021.2	1905.7	1832.3	1783.7	1764.1	1775.5
G50.0	2635.6	2475.6	2285.9	2103.9	1952.3	1834.9	1755.7	1702.8	1679.6	1691.3
G51.0	2588.1	2419.9	2220.9	2036.0	1873.9	1749.9	1663.9	1606.1	1585.8	1598.4
G52.0	2534.6	2356.7	2148.0	1952.9	1787.6	1653.5	1558.8	1495.8	1474.2	1486.1
G53.0	2478.7	2288.5	2066.0	1863.9	1684.0	1544.9	1436.8	1374.1	1346.0	1360.9
G54.0	2410.8	2211.8	1972.6	1759.9	1568.8	1417.1	1302.6	1230.7	1201.7	1218.3
G55.0	2340.5	2125.3	1870.5	1645.7	1441.4	1280.1	1156.8	1076.4	1045.3	1066.3
G56.0	2258.7	2028.4	1756.8	1518.9	1307.0	1134.4	1007.7	914.6	883.6	901.2
G57.0	2173.3	1915.4	1632.7	1387.2	1158.9	980.1	840.4	750.8	725.1	740.9
G58.0	2072.4	1796.9	1503.6	1238.0	1003.9	812.4	691.4	619.8	594.9	609.5
G59.0	1954.2	1654.5	1358.7	1085.4	832.1	672.2	574.2	504.7	481.0	496.8
G60.0	1824.9	1512.0	1203.1	907.0	691.4	562.5	465.2	393.1	362.5	385.4
G61.0	1686.1	1344.3	1023.6	738.7	573.2	460.0	359.8	302.2	289.0	297.2
G62.0	1526.9	1174.2	832.4	608.1	470.4	363.3	287.7	262.6	257.4	261.9
G63.0	1359.3	977.4	666.7	502.5	377.4	287.3	253.2	243.7	242.2	245.1
G64.0	1179.7	778.1	537.0	406.4	295.8	246.2	234.4	230.4	228.5	231.0
G65.0	994.1	606.3	430.3	324.0	243.5	224.2	220.1	218.3	217.2	219.6
G66.0	811.8	483.6	347.9	258.6	214.6	209.0	208.7	207.4	206.8	208.0
G67.0	642.2	393.6	277.6	214.8	197.2	196.9	197.7	197.2	196.7	198.8
G68.0	509.5	325.5	227.9	190.1	185.4	185.8	187.1	187.3	187.2	189.1
G69.0	421.2	267.9	190.7	175.3	175.3	176.1	177.1	177.7	178.2	179.7
G70.0	351.7	223.2	168.6	164.0	167.0	167.0	167.6	168.2	169.0	169.8
G71.0	298.2	187.5	154.1	155.8	158.0	158.3	157.8	159.4	160.3	161.4
G72.0	246.3	158.1	145.9	146.6	150.1	151.0	151.3	151.3	152.0	152.8
G73.0	195.1	141.9	138.0	139.7	142.4	143.4	142.7	142.0	141.9	143.1

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 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	155.4	132.1	130.4	132.7	135.0	136.6	134.1	132.1	132.1	133.6
G75.0	134.8	124.8	123.8	126.1	127.9	127.5	125.4	122.6	122.0	123.9
G76.0	123.5	117.1	117.9	119.3	119.9	118.0	115.9	113.1	112.9	114.0
G77.0	114.4	109.3	110.7	111.4	109.8	109.0	106.7	104.4	103.9	105.3
G78.0	105.2	101.3	102.3	102.4	101.2	101.5	99.5	96.5	95.9	96.6
G79.0	96.3	93.5	95.0	94.1	93.0	94.9	91.4	86.8	82.1	84.9
G80.0	87.7	85.4	86.5	85.7	85.3	87.8	84.6	77.6	75.2	76.8
G81.0	80.3	77.3	77.1	77.4	78.9	79.6	75.4	68.0	65.3	66.9
G82.0	72.3	69.1	68.4	69.5	70.8	70.8	64.6	57.4	54.4	57.0
G83.0	62.5	60.3	59.7	59.7	60.9	60.4	53.5	48.0	45.9	47.8
G84.0	52.1	50.3	50.6	52.0	51.4	49.4	43.6	40.1	39.1	39.7
G85.0	41.4	42.2	42.1	42.2	42.1	40.8	36.3	33.4	32.9	33.3
G86.0	32.3	34.3	35.0	34.0	33.2	32.7	29.0	27.5	27.1	27.4
G87.0	24.8	26.1	27.4	25.4	25.4	23.9	22.0	20.8	20.0	21.3
G88.0	18.1	18.3	19.1	17.5	17.4	17.2	15.4	14.0	13.2	14.5
G89.0	11.3	11.1	11.3	10.3	9.6	10.0	9.2	7.9	7.1	7.7
G90.0	5.3	4.6	4.3	4.4	3.8	3.7	4.1	3.5	2.8	2.9
G91.0	2.2	2.3	2.3	1.9	2.2	2.4	1.9	2.2	2.2	1.6
G92.0	2.0	1.9	2.4	2.2	2.3	2.0	2.0	2.3	1.7	1.7
G93.0	2.0	1.9	1.9	2.3	2.3	2.3	2.0	2.0	2.2	1.7
G94.0	2.1	2.2	2.3	1.9	2.0	1.9	2.3	2.0	1.9	2.2
G95.0	2.2	1.9	1.7	2.3	2.2	2.3	2.3	1.9	2.2	2.2
G96.0	2.2	2.0	2.4	1.9	2.1	1.9	2.3	1.9	2.2	2.2
G97.0	2.2	2.0	1.9	2.3	2.1	2.4	2.3	2.0	2.3	1.7
G98.0	2.3	2.5	2.0	2.5	2.4	2.4	2.5	2.4	2.4	2.5
G99.0	2.5	2.5	2.7	2.7	2.4	2.5	2.2	2.5	2.5	2.0
G100.0	2.5	2.8	2.2	2.1	2.7	2.3	2.8	2.3	2.3	2.7
G101.0	2.7	2.4	2.3	2.9	2.5	2.4	2.8	2.8	2.4	2.8
G102.0	3.0	3.0	3.0	2.4	2.5	2.8	2.5	2.9	2.8	2.9
G103.0	3.3	3.1	3.3	3.1	2.7	2.9	2.7	3.1	2.9	2.4
G104.0	3.4	3.3	2.7	3.3	2.9	3.0	2.7	2.7	3.0	3.0
G105.0	3.5	3.0	3.5	3.4	3.0	2.9	3.3	3.3	3.1	2.7
G106.0	3.4	3.6	3.0	3.5	3.1	3.1	3.4	2.8	3.3	2.7
G107.0	3.8	3.4	3.7	3.7	3.3	3.3	3.0	2.9	3.4	3.4
G108.0	3.6	3.5	3.3	3.7	3.5	3.3	3.1	3.0	3.4	3.0
G109.0	3.8	4.1	3.5	3.9	3.5	3.6	3.3	3.1	3.5	3.6
G110.0	4.3	3.8	4.2	3.5	3.7	3.7	3.7	3.4	3.7	3.3

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 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	4.4	3.9	3.7	3.6	3.9	3.8	3.5	3.8	3.6	3.9
G112.0	4.6	4.4	3.8	3.8	3.8	3.9	3.9	3.6	3.7	3.4
G113.0	4.4	4.6	3.9	4.4	3.9	3.9	4.2	4.2	3.7	3.6
G114.0	4.9	4.8	4.8	4.5	4.3	4.2	4.3	3.7	4.1	3.7
G115.0	4.8	4.9	4.3	4.2	4.2	4.3	4.4	4.5	4.1	4.4
G116.0	5.2	4.6	5.0	4.3	4.4	4.4	4.1	3.9	4.3	3.9
G117.0	5.1	4.8	5.1	4.5	4.5	4.5	4.8	4.8	4.2	4.1
G118.0	5.2	5.3	5.3	4.5	4.8	4.5	4.2	4.9	4.5	4.2
G119.0	5.7	5.4	4.9	5.2	4.9	4.8	4.9	5.0	4.6	4.8
G120.0	5.9	5.3	5.4	5.4	5.0	4.9	4.4	5.0	4.5	4.4
G121.0	5.7	5.6	5.2	5.6	5.0	5.0	5.2	4.5	5.0	5.0
G122.0	5.9	5.9	5.2	5.1	5.3	5.2	4.8	5.3	4.9	5.2
G123.0	6.4	6.0	5.4	5.8	5.4	5.3	5.4	4.9	5.1	5.3
G124.0	6.5	6.0	6.2	5.9	5.6	5.4	5.4	5.6	5.3	5.0
G125.0	6.4	6.2	6.3	6.2	5.7	5.6	5.7	5.0	5.4	5.1
G126.0	7.0	6.4	5.9	5.7	5.8	5.8	5.9	5.1	5.4	5.7
G127.0	7.1	6.5	6.0	6.4	5.9	5.9	6.0	5.3	5.6	5.3
G128.0	6.8	6.7	6.8	6.6	6.2	5.9	5.6	5.6	5.7	5.6
G129.0	7.0	7.0	6.3	6.2	6.3	6.2	5.8	5.7	5.9	5.7
G130.0	7.5	7.1	6.5	6.8	6.4	6.4	5.9	6.4	6.2	6.3
G131.0	7.8	7.2	7.2	7.0	6.5	6.3	6.0	6.5	6.2	6.4
G132.0	7.4	7.3	6.8	7.2	6.7	6.7	6.6	6.2	6.3	6.2
G133.0	7.7	7.4	7.5	7.3	7.0	6.7	6.3	6.7	6.6	6.6
G134.0	8.2	7.7	7.2	6.8	7.0	6.7	6.5	6.4	6.5	6.7
G135.0	8.4	7.8	7.3	7.0	7.2	7.1	7.1	6.5	6.7	7.0
G136.0	8.5	8.0	7.4	7.8	7.3	7.2	6.8	6.7	6.8	6.7
G137.0	8.6	8.0	7.5	7.8	7.4	7.2	7.0	6.8	7.1	7.0
G138.0	8.8	8.4	7.8	7.4	7.5	7.5	7.1	7.0	7.2	7.2
G139.0	8.9	8.5	8.5	7.5	7.8	7.7	7.7	7.7	7.4	7.3
G140.0	8.6	8.6	8.1	7.8	8.0	7.7	7.8	7.8	7.7	7.7
G141.0	8.8	8.7	8.2	8.0	8.2	7.8	8.0	8.0	7.8	7.7
G142.0	9.5	8.8	8.4	8.7	8.1	8.2	8.1	8.1	7.9	8.0
G143.0	9.6	8.9	8.6	8.2	8.4	8.1	8.4	8.4	8.1	8.0
G144.0	9.6	9.1	9.2	9.1	8.7	8.2	8.6	8.5	8.4	8.4
G145.0	9.4	9.4	9.4	9.2	8.6	8.7	8.2	8.2	8.6	8.5
G146.0	10.0	9.4	9.1	9.3	9.1	8.6	8.5	8.8	8.7	8.7
G147.0	10.2	9.7	9.2	9.5	8.9	8.8	8.6	9.1	8.8	8.9

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 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	10.0	9.7	9.9	9.6	9.2	9.1	8.8	9.2	9.1	9.2
G149.0	10.1	10.0	10.0	9.7	9.3	9.4	9.4	8.9	9.2	9.3
G150.0	10.7	10.1	10.2	9.6	9.4	9.4	9.6	9.2	9.5	9.5
G151.0	10.8	10.2	10.3	9.7	10.0	9.9	9.4	9.9	9.6	9.6
G152.0	11.0	10.4	10.2	10.0	10.2	9.7	10.1	10.0	9.9	9.9
G153.0	10.7	10.7	10.3	10.2	10.1	10.0	10.2	10.2	10.1	10.0
G154.0	11.3	11.0	10.9	10.3	10.6	10.6	10.1	10.4	10.3	10.3
G155.0	11.5	10.9	10.8	11.0	10.8	10.3	10.7	10.7	10.4	10.6
G156.0	11.6	11.1	11.0	10.7	10.7	10.6	10.4	10.9	10.7	10.7
G157.0	11.8	11.6	11.4	10.9	10.9	10.8	11.1	10.7	11.0	10.9
G158.0	11.9	11.5	11.4	11.5	11.4	11.4	11.3	11.3	11.1	11.4
G159.0	12.1	11.9	11.8	11.7	11.7	11.1	11.5	11.1	11.4	11.3
G160.0	12.3	11.8	12.1	11.6	11.6	11.5	11.4	11.7	11.6	11.7
G161.0	12.5	11.9	12.3	12.2	11.8	12.1	12.1	11.9	11.7	11.9
G162.0	12.3	12.6	12.3	12.2	11.9	11.9	12.3	11.9	12.1	11.9
G163.0	12.5	12.8	12.6	12.3	12.3	12.6	12.5	12.5	12.3	12.5
G164.0	12.6	13.0	12.6	12.9	12.4	12.9	12.8	12.4	12.5	12.5
G165.0	13.2	13.1	12.9	12.8	13.0	13.1	13.1	12.6	12.8	13.0
G166.0	13.0	13.0	13.2	13.0	13.2	12.9	13.2	12.9	13.1	13.0
G167.0	13.2	13.2	13.5	13.2	13.5	13.6	13.6	13.1	13.2	13.2
G168.0	13.3	13.3	13.7	13.6	13.3	13.8	13.3	13.7	13.5	13.8
G169.0	14.1	13.9	13.9	13.8	13.9	13.6	14.0	13.7	13.9	14.0
G170.0	13.8	14.1	14.1	13.9	14.3	14.4	14.1	13.9	13.9	13.9
G171.0	13.9	14.0	14.4	14.1	14.1	14.1	14.5	14.1	14.4	14.1
G172.0	14.7	14.7	14.4	14.4	14.3	14.4	14.7	14.7	14.6	14.4
G173.0	14.9	15.0	14.6	14.9	14.6	14.6	14.6	15.1	14.9	15.1
G174.0	15.1	15.1	14.9	15.0	15.2	15.3	15.0	15.3	15.0	15.0
G175.0	14.9	15.3	15.2	15.2	15.1	15.0	15.1	15.2	15.3	15.5
G176.0	15.4	15.4	15.2	15.3	15.7	15.3	15.7	15.4	15.8	15.3
G177.0	15.2	15.1	15.7	15.5	15.4	15.4	15.9	16.0	15.9	16.1
G178.0	15.8	15.4	15.5	15.7	15.7	15.7	16.1	15.9	16.0	15.8
G179.0	15.5	15.5	16.1	15.9	15.8	16.4	16.0	16.5	16.5	16.0
G180.0	16.1	16.4	16.0	16.0	16.6	16.1	16.4	16.6	16.8	16.8

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 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	1677.5	1677.7	1679.8	1679.6	1680.3	1683.0	1682.6	1684.3	1686.6	1687.1
G1.0	1730.6	1732.6	1730.9	1729.6	1728.1	1729.3	1725.1	1724.3	1721.9	1718.5
G2.0	1787.6	1787.3	1785.4	1781.2	1776.1	1776.3	1770.0	1765.1	1758.4	1752.9
G3.0	1846.6	1846.3	1843.7	1837.4	1829.7	1826.3	1814.9	1807.0	1799.2	1788.8
G4.0	1907.9	1905.3	1900.7	1893.8	1882.8	1877.3	1864.4	1850.1	1839.8	1823.7
G5.0	1969.1	1965.5	1958.6	1949.5	1936.1	1929.3	1911.0	1896.3	1879.8	1860.2
G6.0	2029.2	2026.1	2018.1	2006.3	1991.1	1978.8	1961.1	1940.7	1920.7	1895.0
G7.0	2085.8	2080.0	2071.3	2059.4	2043.7	2030.5	2007.4	1985.0	1961.3	1934.4
G8.0	2142.0	2138.0	2127.9	2113.8	2095.1	2079.8	2055.3	2029.0	2002.9	1973.1
G9.0	2199.3	2193.1	2182.2	2166.6	2148.5	2129.2	2101.7	2075.2	2045.9	2011.8
G10.0	2254.3	2246.6	2237.7	2220.5	2197.4	2177.4	2150.1	2118.3	2087.8	2050.9
G11.0	2306.2	2299.4	2287.0	2269.4	2247.4	2226.3	2196.7	2162.5	2129.6	2089.6
G12.0	2354.6	2349.4	2337.0	2318.3	2294.5	2273.1	2242.7	2208.9	2171.2	2126.7
G13.0	2403.1	2394.8	2382.3	2363.0	2341.9	2319.6	2287.9	2253.7	2211.8	2163.4
G14.0	2446.0	2439.8	2426.2	2408.4	2384.8	2364.0	2332.3	2295.1	2252.6	2202.6
G15.0	2485.4	2479.3	2465.9	2448.3	2428.6	2408.2	2374.4	2334.8	2292.1	2240.8
G16.0	2521.4	2516.4	2504.6	2487.7	2468.8	2448.3	2416.1	2375.5	2331.5	2278.3
G17.0	2553.2	2547.1	2537.0	2523.3	2506.0	2487.0	2453.4	2413.5	2369.9	2317.4
G18.0	2581.9	2575.6	2566.3	2554.0	2539.5	2520.4	2488.4	2449.7	2409.0	2353.3
G19.0	2608.5	2602.2	2594.6	2583.1	2569.8	2551.8	2521.4	2486.2	2444.3	2391.1
G20.0	2630.4	2626.4	2620.3	2612.1	2598.1	2581.5	2553.0	2518.9	2481.3	2426.3
G21.0	2650.3	2646.9	2643.0	2636.9	2625.1	2609.0	2581.5	2552.4	2514.8	2459.9
G22.0	2667.8	2666.2	2664.7	2660.9	2649.5	2635.7	2610.3	2583.8	2547.8	2491.0
G23.0	2682.4	2683.0	2683.4	2680.8	2672.7	2659.0	2638.0	2613.6	2577.3	2521.7
G24.0	2694.9	2697.9	2700.9	2699.4	2693.1	2683.7	2663.9	2642.9	2603.9	2547.9
G25.0	2705.1	2709.5	2714.9	2716.7	2713.2	2703.4	2691.5	2669.0	2628.0	2575.5
G26.0	2712.0	2719.9	2727.2	2731.2	2729.3	2724.8	2715.6	2691.0	2652.6	2600.2
G27.0	2718.1	2726.6	2736.5	2742.5	2744.3	2744.6	2736.0	2710.4	2674.7	2622.9
G28.0	2721.1	2732.3	2743.9	2754.4	2757.5	2763.9	2755.5	2728.8	2694.1	2643.3
G29.0	2719.7	2733.6	2750.2	2763.1	2771.1	2781.5	2770.9	2746.5	2713.4	2661.2
G30.0	2712.0	2729.6	2751.6	2771.5	2785.4	2796.1	2785.9	2762.9	2730.1	2675.4
G31.0	2694.9	2718.9	2748.8	2775.9	2799.4	2809.8	2799.0	2779.2	2745.0	2687.7
G32.0	2665.9	2698.3	2738.2	2775.9	2809.5	2821.9	2813.1	2793.3	2757.1	2700.5
G33.0	2635.7	2670.5	2719.4	2769.3	2814.7	2832.5	2826.5	2806.6	2767.0	2714.2
G34.0	2600.1	2640.3	2693.7	2756.3	2813.4	2839.7	2838.5	2818.0	2778.3	2729.4
G35.0	2558.1	2603.0	2664.1	2737.9	2806.4	2843.6	2849.4	2829.4	2791.1	2745.1
G36.0	2513.8	2562.0	2626.5	2713.6	2793.4	2843.3	2858.3	2839.5	2805.9	2760.5

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 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	2466.9	2520.5	2587.8	2683.8	2775.9	2837.6	2863.1	2850.4	2820.8	2775.1
G38.0	2420.4	2478.0	2549.7	2652.2	2752.7	2828.6	2863.9	2861.2	2837.1	2789.3
G39.0	2374.7	2432.9	2509.4	2616.4	2726.3	2813.1	2861.0	2871.2	2852.0	2801.9
G40.0	2322.1	2383.1	2466.8	2577.3	2694.5	2792.5	2853.7	2879.5	2864.7	2813.3
G41.0	2271.2	2330.6	2420.0	2536.3	2659.8	2766.8	2843.8	2884.1	2874.5	2822.0
G42.0	2216.6	2276.5	2367.7	2490.4	2620.8	2735.2	2830.7	2884.2	2881.1	2830.8
G43.0	2160.1	2221.4	2314.3	2439.1	2579.4	2702.5	2812.6	2878.5	2883.8	2838.6
G44.0	2102.3	2161.5	2257.9	2383.1	2533.1	2665.0	2789.5	2868.2	2883.0	2844.8
G45.0	2045.5	2105.8	2201.5	2328.5	2482.6	2624.2	2760.4	2851.3	2878.1	2848.9
G46.0	1991.5	2050.7	2143.7	2268.8	2429.3	2581.6	2727.6	2828.8	2870.7	2851.0
G47.0	1936.7	1995.6	2089.3	2209.7	2372.8	2537.7	2689.9	2802.7	2859.1	2850.5
G48.0	1874.9	1937.0	2032.8	2151.7	2313.9	2487.6	2647.3	2771.1	2842.8	2847.9
G49.0	1807.2	1868.4	1967.4	2092.2	2253.3	2435.7	2599.5	2737.3	2822.2	2841.1
G50.0	1726.6	1792.1	1897.9	2027.5	2188.5	2378.4	2549.4	2697.2	2797.9	2831.0
G51.0	1639.7	1707.1	1817.6	1954.1	2124.1	2314.4	2496.0	2654.3	2766.8	2815.9
G52.0	1529.0	1606.1	1725.1	1875.5	2049.2	2246.0	2440.5	2606.2	2731.5	2794.8
G53.0	1407.7	1488.1	1613.7	1778.4	1966.7	2172.5	2374.4	2552.5	2688.8	2766.4
G54.0	1271.0	1359.4	1493.4	1670.0	1872.6	2089.2	2307.3	2491.5	2639.9	2733.0
G55.0	1121.3	1218.7	1361.9	1548.3	1768.7	2004.2	2233.5	2423.2	2578.9	2696.0
G56.0	967.0	1072.0	1227.4	1418.8	1651.8	1902.4	2150.8	2348.4	2516.4	2651.1
G57.0	804.1	920.4	1074.6	1280.6	1527.6	1790.4	2056.7	2267.0	2446.3	2598.2
G58.0	657.2	756.1	924.2	1135.8	1390.4	1665.7	1950.6	2178.1	2369.6	2535.0
G59.0	548.6	622.0	755.8	979.3	1251.3	1531.2	1829.9	2078.4	2281.2	2463.9
G60.0	438.0	522.6	629.0	806.2	1093.9	1386.0	1696.1	1966.0	2190.1	2384.4
G61.0	343.4	422.9	528.4	655.0	921.1	1232.4	1551.7	1843.6	2087.8	2301.3
G62.0	278.3	334.4	432.8	546.6	743.0	1057.1	1398.1	1707.4	1984.7	2213.2
G63.0	252.8	275.3	342.3	451.5	603.3	868.6	1236.6	1568.0	1867.6	2127.0
G64.0	236.3	245.1	278.1	362.6	487.0	686.6	1061.1	1418.5	1750.6	2034.4
G65.0	222.6	226.6	235.3	289.4	396.6	529.9	866.4	1267.0	1618.7	1938.5
G66.0	210.9	211.8	213.3	235.5	313.1	425.6	689.3	1113.6	1487.2	1830.8
G67.0	199.8	199.2	198.7	203.7	250.9	349.5	540.7	964.3	1347.0	1717.2
G68.0	188.7	187.8	186.1	187.1	206.8	285.7	439.0	812.3	1205.7	1583.4
G69.0	178.6	177.3	175.7	174.8	180.1	233.3	364.0	660.0	1069.9	1446.4
G70.0	168.8	168.0	166.5	166.0	165.4	195.8	304.4	528.7	924.5	1301.3
G71.0	159.6	158.0	157.9	156.6	155.3	168.1	257.1	435.7	766.7	1161.3
G72.0	152.1	150.3	150.7	148.7	147.1	151.1	214.3	366.7	617.4	1021.6
G73.0	143.8	143.0	143.0	140.7	140.3	140.9	175.5	307.2	506.8	876.2

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 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	134.4	135.6	135.5	133.5	132.5	132.9	146.7	240.9	425.3	697.5
G75.0	125.1	126.6	127.9	126.3	125.9	125.6	132.5	172.8	334.7	549.3
G76.0	115.3	116.6	119.3	118.6	119.4	118.3	123.0	138.6	223.9	410.2
G77.0	106.1	107.5	109.0	109.3	111.1	110.1	113.1	124.7	152.1	256.5
G78.0	98.3	100.3	100.8	100.6	102.0	101.2	103.5	112.6	127.1	157.6
G79.0	90.5	93.2	92.9	91.9	93.7	93.0	94.0	102.7	112.5	130.0
G80.0	82.5	86.8	85.0	83.3	85.0	84.8	86.1	92.3	100.7	114.3
G81.0	72.2	79.0	78.3	76.1	76.4	76.3	77.9	82.7	88.7	100.2
G82.0	61.1	68.8	70.8	67.4	67.5	67.6	70.1	73.2	78.2	86.9
G83.0	51.6	58.1	60.8	57.7	58.9	57.9	60.0	62.1	67.5	75.6
G84.0	42.7	47.6	49.7	49.0	49.4	48.5	48.8	51.6	56.4	64.5
G85.0	34.7	39.4	40.7	41.0	41.9	40.6	39.3	41.3	46.2	52.8
G86.0	28.3	31.7	32.6	32.6	33.3	33.4	30.4	31.9	36.3	42.3
G87.0	22.0	23.7	24.1	23.7	24.8	25.3	23.1	23.4	27.5	32.0
G88.0	15.5	16.1	16.1	16.0	16.4	17.2	16.6	16.8	18.9	24.2
G89.0	8.7	8.7	8.7	8.9	10.0	9.5	9.6	9.9	10.6	12.9
G90.0	3.4	3.4	3.3	3.4	3.8	3.8	4.1	4.3	4.9	5.4
G91.0	1.9	2.1	1.9	1.7	2.2	2.0	2.0	2.2	1.9	2.4
G92.0	1.9	2.2	2.0	2.1	1.6	1.9	2.0	2.3	2.3	2.7
G93.0	2.0	2.1	2.0	2.1	2.2	2.1	2.0	1.9	2.2	2.2
G94.0	1.9	2.2	2.0	2.2	1.6	2.2	2.1	2.0	2.9	2.4
G95.0	2.1	2.2	2.0	1.9	2.2	2.0	2.2	2.1	2.9	2.5
G96.0	2.0	1.9	2.1	1.9	2.3	2.3	2.2	2.2	2.9	2.8
G97.0	2.0	2.0	2.1	2.4	1.9	2.4	2.4	2.9	2.7	3.4
G98.0	2.3	2.0	2.2	2.0	2.5	2.2	2.5	2.4	2.8	3.5
G99.0	2.3	2.4	2.3	2.5	2.0	2.5	2.5	2.7	3.4	3.3
G100.0	2.3	2.2	2.4	2.1	2.2	2.7	2.9	2.8	3.6	3.4
G101.0	2.5	2.3	2.5	2.7	2.8	2.9	2.9	3.5	3.4	3.5
G102.0	2.7	2.3	2.5	2.8	2.9	2.8	3.0	3.7	3.8	3.7
G103.0	2.5	2.9	2.8	2.9	2.5	3.1	3.4	3.3	3.8	4.5
G104.0	3.0	2.5	2.8	3.3	3.1	3.1	3.4	3.9	3.8	4.2
G105.0	2.8	3.1	3.0	3.3	2.8	3.5	3.4	3.6	4.1	4.9
G106.0	2.9	3.3	3.1	3.4	3.0	3.3	3.6	3.8	4.3	5.1
G107.0	3.3	2.9	3.1	3.0	3.6	3.7	4.1	4.1	4.9	4.9
G108.0	3.1	3.6	3.4	3.7	3.7	3.8	3.9	4.6	4.6	5.1
G109.0	3.6	3.1	3.5	3.8	3.8	3.8	4.4	4.9	5.3	5.7
G110.0	3.4	3.3	3.6	3.5	4.1	4.3	4.3	5.1	5.3	5.9

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 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	3.8	3.4	3.7	4.1	4.2	4.2	4.4	5.2	5.3	6.2
G112.0	3.9	4.1	3.8	4.2	3.8	4.5	5.0	5.4	5.4	5.9
G113.0	3.9	4.2	3.9	3.9	3.9	4.8	5.1	5.6	6.0	6.5
G114.0	3.8	3.7	4.2	4.5	4.2	4.9	5.0	5.3	5.9	6.3
G115.0	4.3	4.4	4.2	4.2	4.9	4.8	5.6	6.0	6.4	6.8
G116.0	4.1	4.5	4.3	4.3	5.0	5.0	5.3	6.2	6.5	7.1
G117.0	4.1	4.8	4.5	4.4	4.6	5.3	5.4	6.0	6.5	7.2
G118.0	4.3	4.3	4.8	4.5	4.8	5.7	6.0	6.5	6.8	7.4
G119.0	4.4	5.0	4.8	4.8	5.6	5.8	5.9	6.3	7.1	7.7
G120.0	4.9	5.1	4.9	5.3	5.1	5.7	6.0	6.5	7.2	7.5
G121.0	4.6	4.6	5.0	5.1	5.2	5.9	6.6	6.7	7.4	7.8
G122.0	5.1	5.3	5.2	5.1	5.3	6.3	6.7	7.0	7.4	8.0
G123.0	4.9	5.6	5.3	5.3	6.2	6.4	6.5	7.3	7.7	8.5
G124.0	5.1	5.6	5.6	5.9	6.3	6.3	6.7	7.5	7.9	8.2
G125.0	5.2	5.2	5.7	6.0	6.4	6.5	6.7	7.7	8.0	8.5
G126.0	5.7	5.9	5.8	6.3	6.2	6.7	7.4	7.9	8.2	8.7
G127.0	5.4	6.0	5.9	5.9	6.3	7.1	7.5	7.9	8.5	9.2
G128.0	6.0	5.7	6.2	6.2	6.8	7.0	7.4	8.1	8.5	9.1
G129.0	5.7	5.8	6.3	6.6	7.0	7.2	8.0	8.4	8.8	9.2
G130.0	6.3	6.5	6.4	6.8	6.7	7.5	7.7	8.5	9.1	9.4
G131.0	6.5	6.2	6.5	7.1	7.0	7.5	8.2	8.6	9.1	9.7
G132.0	6.2	6.3	6.7	6.7	7.5	7.7	8.5	8.7	9.4	9.6
G133.0	6.3	7.0	7.0	7.3	7.2	7.9	8.1	8.9	9.5	10.1
G134.0	6.4	7.1	7.1	7.2	7.9	8.1	8.2	9.1	9.4	10.3
G135.0	7.1	7.2	7.2	7.3	8.0	8.1	8.5	9.2	9.9	10.2
G136.0	6.7	7.4	7.4	7.5	8.2	8.4	8.6	9.5	10.1	10.7
G137.0	7.4	7.1	7.7	8.0	8.5	8.5	8.8	9.4	9.9	10.4
G138.0	7.1	7.3	7.8	7.9	8.6	8.6	9.4	9.7	10.4	10.7
G139.0	7.3	8.0	7.8	8.4	8.7	8.9	9.2	10.0	10.6	10.8
G140.0	7.4	8.1	7.9	8.2	8.5	9.2	9.7	10.1	10.2	11.1
G141.0	7.7	8.2	8.4	8.5	8.6	9.3	9.9	10.3	10.9	11.3
G142.0	7.8	8.0	8.2	8.8	9.2	9.3	10.1	10.1	11.0	11.3
G143.0	8.5	8.2	8.5	8.7	9.3	9.5	10.2	10.2	10.7	11.4
G144.0	8.1	8.8	8.8	9.2	9.1	9.6	10.3	10.3	11.4	11.6
G145.0	8.5	8.5	8.8	9.3	9.7	9.9	10.1	10.9	10.9	11.8
G146.0	8.6	8.7	9.3	9.5	9.9	10.1	10.7	10.7	11.0	11.8
G147.0	9.2	8.9	9.5	9.5	10.1	10.3	10.6	10.9	11.3	12.1

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 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	8.9	9.2	9.4	9.7	10.2	10.4	10.9	11.5	12.1	12.2
G149.0	9.2	9.7	9.9	10.0	10.0	10.7	11.0	11.3	12.2	12.3
G150.0	9.7	9.9	10.1	10.1	10.8	10.9	11.3	11.8	12.3	12.5
G151.0	9.6	9.9	10.2	10.3	10.3	11.0	11.4	12.1	12.4	12.5
G152.0	10.2	10.3	10.2	10.6	10.6	11.1	11.6	11.7	11.9	12.8
G153.0	10.4	10.6	10.4	10.7	10.8	11.4	11.7	11.8	12.8	13.0
G154.0	10.7	10.8	10.6	11.0	11.4	11.5	11.8	12.5	12.3	13.1
G155.0	10.9	10.9	10.9	11.1	11.1	11.7	12.1	12.6	13.0	13.1
G156.0	11.1	10.9	11.0	11.4	11.4	11.8	12.2	12.3	12.6	13.3
G157.0	10.9	11.0	11.3	11.6	11.5	12.1	12.5	13.0	12.8	13.6
G158.0	11.1	11.4	11.5	11.7	11.7	12.3	12.5	13.1	12.9	13.7
G159.0	11.8	11.8	11.7	12.1	11.9	12.5	12.9	13.2	13.6	13.7
G160.0	11.6	12.1	11.9	12.3	12.3	12.8	13.1	13.5	13.2	13.9
G161.0	12.3	12.3	12.2	12.4	12.4	13.0	13.1	13.6	13.9	14.0
G162.0	12.4	12.4	12.6	12.6	12.6	13.2	13.5	13.8	14.1	14.1
G163.0	12.2	12.5	12.6	12.9	13.3	13.3	13.5	13.7	14.4	14.4
G164.0	12.9	12.8	13.1	13.1	13.1	13.5	13.8	13.9	14.5	14.4
G165.0	13.2	13.2	13.1	13.3	13.8	13.7	13.8	14.1	14.1	14.7
G166.0	13.1	13.2	13.6	13.6	13.6	14.0	13.9	14.1	14.3	14.7
G167.0	13.6	13.6	13.8	13.8	14.3	14.3	14.5	14.4	15.0	15.0
G168.0	13.5	13.8	13.7	14.1	14.5	14.3	14.4	15.0	15.1	15.1
G169.0	14.1	14.0	14.0	14.1	14.1	14.5	14.9	14.7	15.3	15.2
G170.0	14.4	14.4	14.1	14.6	14.4	14.7	14.7	15.2	15.0	15.4
G171.0	14.3	14.5	14.9	14.9	14.6	15.1	15.0	15.4	15.5	15.5
G172.0	14.9	14.9	14.7	14.9	15.2	15.3	15.5	15.3	15.3	15.7
G173.0	15.2	15.0	15.0	15.2	15.0	15.3	15.8	15.7	15.5	15.8
G174.0	14.9	15.2	15.1	15.4	15.2	15.7	15.4	15.7	16.0	16.0
G175.0	15.2	15.4	15.3	15.7	15.4	15.7	16.0	16.0	16.0	16.1
G176.0	15.4	15.7	16.0	15.8	16.0	16.0	15.8	16.0	16.2	16.2
G177.0	16.1	15.9	16.1	16.0	16.2	16.0	16.4	16.2	16.4	16.4
G178.0	16.2	16.1	16.0	16.2	16.0	16.4	16.5	16.5	16.4	16.4
G179.0	16.5	16.4	16.5	16.5	16.2	16.4	16.7	16.4	16.6	16.6
G180.0	16.4	16.4	16.4	16.7	16.6	16.7	16.9	16.9	16.5	16.8

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	1691.7	1692.8	1694.8	1696.9	1699.3	1701.1	1705.2	1702.3	1699.8	1696.7
G1.0	1718.7	1716.1	1713.7	1711.0	1708.6	1706.4	1706.9	1699.5	1692.2	1685.0
G2.0	1748.0	1741.2	1733.9	1726.8	1719.7	1713.6	1709.8	1697.6	1685.5	1673.6
G3.0	1778.2	1768.2	1756.5	1744.6	1732.5	1721.0	1713.3	1696.3	1679.5	1663.3
G4.0	1810.3	1795.9	1779.6	1762.1	1746.7	1729.3	1717.5	1696.2	1675.2	1654.2
G5.0	1841.9	1821.9	1802.0	1780.9	1760.0	1738.5	1722.8	1697.1	1671.6	1646.3
G6.0	1875.8	1851.2	1826.0	1800.4	1776.0	1748.5	1729.6	1699.2	1668.6	1639.1
G7.0	1909.2	1880.4	1850.5	1820.5	1791.0	1760.2	1736.6	1701.3	1666.6	1633.6
G8.0	1943.3	1910.9	1876.4	1841.5	1808.2	1771.8	1744.4	1705.5	1666.5	1629.5
G9.0	1980.0	1941.7	1902.9	1862.8	1824.3	1783.5	1753.4	1710.2	1667.4	1626.9
G10.0	2013.4	1973.9	1929.9	1883.9	1840.5	1796.6	1763.9	1716.3	1669.9	1625.1
G11.0	2049.1	2003.4	1956.0	1906.6	1859.9	1810.8	1775.2	1723.6	1672.7	1624.9
G12.0	2084.1	2034.0	1982.3	1929.3	1878.5	1826.7	1787.1	1731.2	1676.9	1625.7
G13.0	2117.2	2064.1	2009.4	1952.7	1898.0	1842.0	1798.2	1738.8	1681.1	1626.5
G14.0	2154.9	2096.6	2037.6	1975.6	1917.1	1857.4	1809.5	1747.3	1686.0	1627.5
G15.0	2187.3	2127.3	2064.7	2000.5	1936.8	1872.5	1820.2	1755.2	1690.1	1628.1
G16.0	2223.5	2159.3	2092.7	2023.9	1956.2	1886.4	1830.9	1762.8	1694.8	1629.6
G17.0	2258.2	2191.6	2120.3	2047.9	1973.4	1900.6	1841.9	1770.6	1699.1	1631.5
G18.0	2294.4	2223.9	2147.7	2068.9	1991.8	1914.7	1852.1	1777.8	1703.7	1633.5
G19.0	2328.4	2254.3	2173.4	2090.4	2008.6	1927.6	1861.4	1785.3	1708.3	1635.3
G20.0	2361.5	2284.6	2200.4	2110.7	2023.2	1939.2	1871.1	1791.3	1712.1	1636.9
G21.0	2393.7	2313.4	2223.9	2129.9	2038.0	1950.5	1879.3	1797.3	1715.2	1637.9
G22.0	2424.6	2342.6	2248.5	2148.8	2051.7	1962.4	1888.0	1802.6	1718.3	1638.6
G23.0	2453.8	2369.0	2271.2	2166.2	2066.1	1972.4	1895.8	1807.8	1720.8	1639.1
G24.0	2483.6	2395.4	2292.4	2182.5	2079.6	1984.1	1903.1	1812.3	1722.9	1639.7
G25.0	2508.2	2419.2	2314.3	2201.1	2094.2	1993.6	1910.1	1816.2	1724.9	1640.0
G26.0	2531.9	2441.3	2334.2	2219.4	2108.5	2003.9	1916.7	1819.6	1726.5	1639.8
G27.0	2553.0	2460.3	2355.1	2236.9	2122.1	2013.6	1923.0	1823.3	1727.8	1640.1
G28.0	2571.2	2480.5	2374.6	2253.7	2135.0	2022.5	1929.1	1827.0	1729.7	1640.5
G29.0	2588.5	2500.2	2393.1	2270.1	2146.9	2031.2	1934.8	1830.8	1731.7	1640.6
G30.0	2604.3	2519.3	2411.3	2286.4	2159.4	2039.7	1939.9	1833.8	1733.1	1640.5
G31.0	2620.0	2536.6	2429.3	2301.1	2170.2	2047.9	1944.4	1836.4	1734.4	1640.0
G32.0	2637.5	2554.7	2446.3	2316.4	2180.7	2055.2	1949.1	1838.4	1734.9	1639.1
G33.0	2654.0	2570.5	2462.1	2329.0	2190.6	2061.8	1952.9	1839.6	1735.0	1637.3
G34.0	2669.8	2585.6	2476.1	2339.5	2199.9	2068.8	1956.2	1840.7	1734.2	1634.8
G35.0	2683.4	2599.4	2487.7	2350.8	2208.1	2074.6	1959.0	1841.3	1732.9	1632.1
G36.0	2697.5	2612.1	2499.3	2362.3	2216.7	2080.4	1961.3	1841.6	1731.9	1628.7

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 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	2710.0	2621.8	2508.9	2372.0	2225.6	2086.3	1963.8	1841.7	1731.6	1625.9
G38.0	2720.7	2631.2	2518.9	2382.7	2232.8	2091.5	1966.5	1842.8	1730.8	1622.7
G39.0	2729.3	2639.1	2528.3	2391.6	2240.2	2096.7	1969.9	1844.9	1731.7	1620.0
G40.0	2738.2	2647.5	2537.2	2400.3	2248.8	2102.0	1973.6	1847.4	1732.8	1617.3
G41.0	2746.7	2654.9	2545.1	2408.3	2255.6	2107.1	1978.1	1850.8	1734.3	1615.2
G42.0	2755.4	2662.6	2553.0	2417.0	2264.7	2114.0	1983.7	1855.6	1736.2	1613.3
G43.0	2763.5	2670.7	2561.4	2425.1	2272.3	2120.5	1990.6	1861.7	1739.4	1612.7
G44.0	2771.5	2679.9	2570.4	2434.2	2282.5	2128.2	1998.6	1868.7	1743.7	1612.9
G45.0	2779.4	2688.6	2579.2	2443.4	2291.9	2136.1	2007.9	1877.1	1749.1	1614.0
G46.0	2787.3	2698.0	2587.7	2452.8	2301.9	2146.5	2018.1	1886.3	1755.1	1615.9
G47.0	2793.6	2707.4	2596.7	2462.7	2312.3	2156.9	2028.6	1895.3	1762.1	1617.2
G48.0	2798.9	2714.1	2605.4	2473.3	2324.9	2168.3	2039.2	1904.6	1768.0	1617.5
G49.0	2800.4	2720.3	2614.7	2484.4	2336.9	2180.7	2049.9	1913.8	1773.8	1616.9
G50.0	2798.6	2725.0	2623.3	2495.8	2349.5	2193.0	2061.4	1924.1	1778.8	1615.1
G51.0	2794.1	2729.1	2630.8	2506.2	2360.9	2204.5	2073.9	1934.0	1783.2	1611.9
G52.0	2784.8	2730.0	2637.4	2515.3	2372.6	2216.8	2086.0	1943.2	1786.4	1606.8
G53.0	2772.1	2727.1	2641.6	2524.4	2385.5	2230.8	2097.2	1950.9	1786.6	1599.6
G54.0	2754.1	2719.7	2643.0	2533.7	2398.2	2243.4	2106.4	1955.9	1784.2	1589.3
G55.0	2729.8	2706.9	2643.1	2540.8	2409.0	2255.7	2113.0	1957.9	1777.5	1575.5
G56.0	2699.6	2690.2	2640.9	2546.6	2418.4	2266.7	2117.2	1956.8	1767.3	1559.0
G57.0	2663.1	2669.8	2634.8	2548.6	2425.8	2274.7	2118.4	1952.7	1754.9	1539.6
G58.0	2621.5	2646.5	2623.7	2547.3	2430.3	2280.6	2116.0	1944.4	1738.8	1517.9
G59.0	2575.5	2615.5	2606.6	2542.3	2432.0	2283.9	2106.0	1929.5	1717.0	1492.3
G60.0	2523.5	2581.3	2586.0	2532.3	2428.9	2282.3	2089.2	1907.4	1689.1	1459.8
G61.0	2465.2	2541.8	2558.9	2518.3	2418.5	2272.9	2064.6	1878.7	1655.6	1421.5
G62.0	2402.3	2497.1	2528.1	2498.1	2401.7	2256.5	2031.3	1840.7	1615.8	1380.4
G63.0	2336.2	2449.7	2489.2	2469.9	2377.4	2232.1	1991.6	1796.7	1567.9	1335.5
G64.0	2266.1	2397.2	2445.8	2433.6	2345.4	2200.4	1944.1	1743.4	1518.8	1287.4
G65.0	2185.8	2338.5	2395.2	2389.4	2304.5	2161.6	1888.2	1682.8	1462.5	1234.9
G66.0	2103.5	2274.8	2338.6	2338.1	2260.0	2116.5	1822.8	1613.1	1397.7	1177.9
G67.0	2005.7	2200.0	2272.0	2279.2	2205.3	2062.8	1752.2	1541.8	1328.0	1111.2
G68.0	1899.5	2112.2	2199.4	2210.1	2140.8	2000.9	1673.2	1466.9	1255.1	1040.7
G69.0	1782.1	2018.1	2113.4	2135.9	2067.5	1929.1	1584.1	1386.8	1175.7	960.6
G70.0	1656.3	1911.4	2013.1	2053.9	1990.3	1850.1	1482.2	1301.7	1102.3	882.9
G71.0	1510.5	1792.1	1908.9	1967.4	1910.0	1758.4	1362.4	1202.0	1016.4	797.7
G72.0	1350.2	1661.2	1801.9	1864.3	1816.0	1657.8	1213.7	1075.9	913.1	708.9
G73.0	1188.3	1510.1	1684.1	1739.2	1695.1	1537.7	1000.0	898.7	763.9	601.0

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 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	1020.0	1330.9	1536.8	1586.4	1523.1	1364.7	772.2	696.6	601.0	465.8
G75.0	842.4	1127.1	1324.5	1353.8	1247.4	1115.0	556.9	514.3	441.3	336.2
G76.0	650.1	864.3	1021.6	1040.3	946.6	854.2	403.5	374.3	326.2	244.9
G77.0	412.9	577.8	684.4	703.9	657.7	603.6	283.7	271.7	240.3	190.2
G78.0	229.6	339.1	430.3	477.8	456.9	419.1	195.4	193.8	183.1	156.2
G79.0	155.9	223.8	288.5	335.9	300.8	284.3	146.7	149.4	148.9	133.3
G80.0	129.9	162.3	204.2	219.0	193.4	192.3	118.7	124.2	128.0	115.6
G81.0	112.2	132.1	153.2	151.7	139.3	143.5	98.1	102.7	107.0	98.6
G82.0	98.8	113.6	125.1	124.0	114.7	114.0	76.9	79.8	82.1	75.3
G83.0	85.8	99.3	107.8	106.0	97.4	92.3	59.8	63.4	64.3	59.6
G84.0	72.0	82.6	90.5	93.0	85.8	76.9	44.3	47.7	47.2	40.2
G85.0	59.5	68.0	76.6	80.0	71.0	60.5	32.5	37.9	36.2	28.4
G86.0	46.9	53.7	60.3	62.6	55.2	46.0	20.0	21.6	21.8	17.6
G87.0	37.1	42.7	46.5	47.0	40.3	34.2	10.6	10.3	9.8	9.2
G88.0	27.5	30.3	33.5	31.2	25.5	22.7	6.2	5.8	5.6	5.3
G89.0	13.6	15.5	14.7	13.5	12.2	11.7	3.3	3.4	3.4	3.5
G90.0	5.3	6.5	6.5	6.7	7.3	7.3	3.5	3.7	3.8	3.8
G91.0	2.8	2.7	3.5	3.1	3.5	4.2	3.7	4.0	4.1	4.1
G92.0	2.9	2.8	3.1	3.9	4.2	4.1	4.0	4.3	4.3	4.3
G93.0	2.5	3.4	3.3	4.2	4.4	4.6	4.3	4.5	4.6	4.6
G94.0	3.3	3.1	3.8	3.8	4.6	4.5	4.6	4.8	4.9	4.9
G95.0	3.0	3.7	4.2	4.5	4.5	4.9	4.8	5.1	5.2	5.3
G96.0	3.5	3.9	4.5	4.8	4.8	5.3	5.1	5.4	5.5	5.6
G97.0	3.3	4.2	4.2	4.6	5.3	5.3	5.4	5.7	5.9	5.9
G98.0	3.5	3.9	4.3	4.9	5.7	6.0	5.7	5.9	6.1	6.2
G99.0	3.7	4.5	4.6	5.1	5.4	6.3	5.9	6.2	6.4	6.6
G100.0	3.9	4.4	5.3	5.7	5.8	6.2	6.2	6.6	6.8	6.9
G101.0	4.5	4.6	5.1	5.9	6.4	6.8	6.6	6.8	7.1	7.1
G102.0	4.4	5.2	5.8	5.9	6.7	6.7	6.7	7.1	7.3	7.5
G103.0	5.0	5.0	5.6	6.3	7.0	7.0	7.0	7.4	7.6	7.8
G104.0	5.1	5.2	6.3	6.6	6.8	7.8	7.2	7.6	7.8	8.1
G105.0	5.0	6.0	6.2	6.8	7.2	8.0	7.5	7.8	8.1	8.2
G106.0	5.3	6.2	6.7	7.1	7.8	7.9	7.7	8.1	8.3	8.5
G107.0	5.6	5.9	6.7	7.3	8.1	8.1	7.9	8.3	8.6	8.7
G108.0	6.0	6.2	7.2	7.7	7.9	8.2	8.2	8.6	8.8	9.0
G109.0	6.3	7.0	7.2	7.8	8.6	9.1	8.4	8.8	9.1	9.3
G110.0	6.2	6.6	7.4	8.1	8.8	8.8	8.6	9.0	9.3	9.5

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 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	6.6	6.8	7.8	8.4	9.1	9.2	8.8	9.3	9.6	9.7
G112.0	6.8	7.1	8.0	8.6	9.4	9.4	9.1	9.5	9.8	9.9
G113.0	6.8	7.8	8.1	8.8	9.6	9.6	9.3	9.7	9.9	10.2
G114.0	7.1	8.0	8.5	9.1	9.7	10.3	9.5	9.8	10.2	10.3
G115.0	7.3	8.2	8.5	9.3	10.0	10.6	9.6	10.0	10.4	10.6
G116.0	7.5	7.9	8.7	9.3	10.2	10.2	9.8	10.3	10.5	10.8
G117.0	7.5	8.0	9.1	9.4	10.3	11.0	9.9	10.4	10.7	11.0
G118.0	7.8	8.2	9.1	9.9	10.2	10.6	10.2	10.6	10.9	11.2
G119.0	8.1	8.4	9.5	10.0	10.7	11.4	10.3	10.8	11.2	11.4
G120.0	8.5	9.3	9.4	10.0	10.9	11.0	10.5	11.0	11.4	11.6
G121.0	8.6	8.8	9.5	10.2	10.8	11.1	10.7	11.2	11.5	11.9
G122.0	8.7	8.9	9.7	10.8	11.0	11.5	10.9	11.4	11.7	12.1
G123.0	8.8	9.2	10.0	10.6	11.5	11.6	11.0	11.5	11.9	12.2
G124.0	9.2	10.0	10.1	11.3	11.4	12.4	11.2	11.7	12.1	12.4
G125.0	9.3	10.2	10.8	10.9	11.9	12.6	11.3	11.9	12.2	12.5
G126.0	9.4	10.4	11.0	11.1	11.7	12.9	11.4	11.9	12.4	12.7
G127.0	9.6	10.0	10.7	11.4	12.4	13.1	11.5	12.1	12.5	12.9
G128.0	9.7	10.7	11.4	11.6	12.5	13.2	11.7	12.2	12.6	13.0
G129.0	10.0	10.9	11.6	11.7	12.3	13.5	11.9	12.4	12.8	13.2
G130.0	10.2	10.4	11.7	11.9	12.4	13.5	11.9	12.5	13.0	13.3
G131.0	10.4	11.3	11.3	12.5	13.1	13.2	12.2	12.7	13.2	13.5
G132.0	10.4	11.4	11.5	12.6	12.8	13.9	12.3	12.8	13.3	13.7
G133.0	10.7	11.0	11.6	12.4	13.0	14.0	12.4	12.9	13.4	13.9
G134.0	10.8	11.3	11.8	12.5	13.6	13.6	12.6	13.1	13.6	14.0
G135.0	11.0	11.4	12.5	13.1	13.7	13.8	12.7	13.3	13.8	14.1
G136.0	11.1	11.9	12.6	13.2	13.3	14.5	12.9	13.5	13.9	14.2
G137.0	11.3	12.1	12.8	13.3	13.6	14.7	13.0	13.5	14.1	14.4
G138.0	11.5	11.8	12.5	13.1	14.1	14.9	13.1	13.7	14.1	14.5
G139.0	11.5	12.3	13.1	13.7	13.8	14.4	13.2	13.7	14.2	14.6
G140.0	11.6	12.4	13.1	13.3	14.0	14.6	13.3	13.9	14.3	14.7
G141.0	11.8	12.5	13.0	13.8	14.0	15.3	13.4	14.0	14.4	14.8
G142.0	11.9	12.4	13.3	13.7	14.3	15.4	13.5	14.0	14.4	14.9
G143.0	12.1	12.6	13.5	13.8	14.7	15.0	13.5	14.0	14.5	14.9
G144.0	12.2	12.9	13.6	14.1	14.4	15.7	13.5	14.1	14.5	15.0
G145.0	12.3	13.0	13.6	13.9	15.0	15.8	13.6	14.1	14.6	15.1
G146.0	12.5	13.0	13.7	14.1	15.1	15.8	13.6	14.1	14.6	15.1
G147.0	12.6	13.1	13.8	14.5	15.2	15.9	13.6	14.1	14.6	15.1

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	12.8	13.3	13.9	14.6	15.3	15.4	13.7	14.1	14.7	15.1
G149.0	12.9	13.3	13.9	14.7	15.3	16.0	13.6	14.1	14.7	15.1
G150.0	13.1	13.6	14.0	14.6	15.1	16.0	13.7	14.1	14.7	15.2
G151.0	13.1	13.8	14.3	14.6	15.5	16.1	13.7	14.2	14.7	15.2
G152.0	13.2	13.8	14.5	14.7	15.2	16.2	13.7	14.2	14.7	15.2
G153.0	13.3	13.9	14.6	15.0	15.7	16.2	13.8	14.1	14.7	15.1
G154.0	13.5	13.9	14.6	15.1	15.8	15.8	13.8	14.2	14.8	15.1
G155.0	13.7	14.1	14.4	15.1	15.4	15.8	13.8	14.2	14.8	15.1
G156.0	13.8	14.1	15.0	15.2	15.9	15.8	13.8	14.2	14.8	15.1
G157.0	13.9	14.3	14.6	15.2	16.0	16.5	13.8	14.2	14.8	15.1
G158.0	14.1	14.4	14.6	15.3	16.0	16.0	13.8	14.3	14.8	15.0
G159.0	14.3	14.7	15.3	15.4	15.7	16.0	13.9	14.3	14.7	15.0
G160.0	14.3	14.6	15.0	15.5	15.8	16.0	13.8	14.3	14.7	15.0
G161.0	14.4	15.0	15.4	15.8	16.1	16.6	13.9	14.3	14.7	14.9
G162.0	14.6	14.9	15.7	15.7	16.2	16.6	13.9	14.4	14.7	14.9
G163.0	14.6	15.3	15.2	16.0	16.0	16.6	14.0	14.4	14.7	14.9
G164.0	15.0	15.1	15.2	15.7	16.4	16.2	13.9	14.4	14.7	14.8
G165.0	15.0	15.4	16.0	15.8	16.4	16.4	14.0	14.5	14.7	14.8
G166.0	15.1	15.3	16.1	15.9	16.5	16.4	14.1	14.5	14.7	14.8
G167.0	15.3	15.7	15.5	15.9	16.6	16.8	14.1	14.5	14.6	14.8
G168.0	15.3	15.5	15.7	16.4	16.2	16.8	14.1	14.5	14.6	14.7
G169.0	15.5	15.5	15.7	16.5	16.6	16.5	14.2	14.6	14.6	14.7
G170.0	15.7	15.7	16.4	16.6	16.7	16.6	14.2	14.6	14.6	14.6
G171.0	15.8	16.1	16.5	16.6	16.7	17.0	14.2	14.6	14.6	14.6
G172.0	15.9	16.4	16.6	16.6	16.7	16.7	14.3	14.6	14.6	14.6
G173.0	16.0	16.0	16.1	16.2	16.8	17.0	14.4	14.6	14.5	14.6
G174.0	16.1	16.5	16.7	16.8	16.6	17.0	14.4	14.6	14.5	14.5
G175.0	16.2	16.2	16.7	16.5	16.9	16.7	14.5	14.5	14.4	14.4
G176.0	16.4	16.2	16.4	16.9	16.7	16.8	14.5	14.5	14.4	14.4
G177.0	16.5	16.7	16.4	16.5	16.9	16.8	14.5	14.4	14.3	14.3
G178.0	16.5	16.8	16.8	16.9	17.0	17.0	14.6	14.4	14.3	14.2
G179.0	16.7	16.5	16.6	17.0	16.7	17.0	14.6	14.4	14.2	14.2
G180.0	16.6	16.9	16.8	16.9	16.8	17.0	14.6	14.2	14.1	14.1

 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 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	1693.6	1691.6	1688.0	1686.9	1684.7	1689.9	1686.7	1688.2	1685.5	1683.5
G1.0	1676.9	1671.3	1663.3	1658.2	1652.2	1653.7	1647.7	1646.3	1641.4	1636.7
G2.0	1661.0	1651.0	1638.6	1628.4	1620.6	1619.0	1609.8	1604.0	1597.0	1590.7
G3.0	1646.8	1632.3	1616.2	1602.8	1589.9	1584.7	1573.0	1565.1	1555.2	1549.2
G4.0	1633.5	1614.8	1595.2	1578.8	1562.3	1553.5	1540.2	1530.3	1519.9	1509.9
G5.0	1621.3	1599.3	1575.3	1556.2	1537.3	1527.2	1511.3	1499.3	1487.8	1477.3
G6.0	1609.9	1584.4	1558.5	1536.6	1515.9	1502.2	1484.9	1472.1	1458.7	1447.4
G7.0	1601.5	1572.2	1543.7	1518.6	1496.3	1479.8	1461.7	1446.9	1432.7	1420.3
G8.0	1593.7	1561.7	1530.2	1503.3	1478.5	1460.3	1439.5	1423.5	1407.5	1394.0
G9.0	1587.9	1552.6	1518.4	1489.1	1461.3	1440.4	1418.4	1399.9	1382.9	1367.4
G10.0	1583.1	1544.5	1507.6	1475.0	1445.0	1422.3	1396.8	1376.0	1357.1	1339.3
G11.0	1579.5	1537.6	1497.7	1461.9	1429.1	1403.4	1374.6	1351.8	1331.2	1311.2
G12.0	1576.8	1531.8	1488.5	1450.4	1413.9	1383.9	1353.4	1327.2	1304.2	1283.8
G13.0	1574.1	1525.8	1479.8	1438.8	1399.5	1367.3	1332.6	1303.6	1278.7	1257.0
G14.0	1571.5	1520.3	1471.4	1427.5	1385.2	1348.9	1311.3	1280.7	1254.1	1232.8
G15.0	1569.4	1515.5	1463.9	1416.8	1370.6	1330.9	1290.8	1259.7	1231.7	1209.0
G16.0	1568.1	1511.1	1456.8	1406.0	1355.8	1312.3	1271.7	1238.3	1209.8	1185.4
G17.0	1567.0	1507.6	1450.0	1395.0	1340.8	1295.4	1252.8	1218.5	1187.5	1161.9
G18.0	1566.7	1504.4	1443.5	1384.0	1326.3	1279.6	1234.7	1197.8	1165.2	1141.1
G19.0	1566.1	1501.4	1436.6	1373.1	1312.5	1262.8	1216.3	1177.0	1145.5	1119.5
G20.0	1565.8	1498.3	1429.7	1361.9	1298.8	1246.8	1197.8	1157.0	1125.6	1100.9
G21.0	1564.9	1494.6	1422.1	1351.6	1285.7	1231.1	1179.3	1138.1	1106.4	1082.1
G22.0	1563.7	1490.7	1414.7	1340.7	1272.3	1214.8	1160.6	1120.0	1088.2	1064.9
G23.0	1562.2	1486.4	1407.3	1330.5	1258.3	1197.6	1143.1	1103.1	1071.5	1047.6
G24.0	1560.6	1482.1	1399.7	1320.2	1243.6	1181.3	1126.5	1086.0	1055.2	1031.8
G25.0	1559.1	1477.7	1392.1	1309.4	1229.4	1164.9	1109.6	1070.6	1040.2	1016.1
G26.0	1557.3	1473.0	1384.4	1298.0	1214.9	1148.7	1094.8	1054.5	1024.5	1000.9
G27.0	1555.5	1468.0	1376.4	1286.4	1201.0	1133.5	1078.4	1039.7	1009.6	985.6
G28.0	1553.4	1462.8	1368.4	1273.5	1185.8	1117.2	1062.5	1024.0	993.9	970.8
G29.0	1550.8	1457.7	1359.7	1261.9	1172.2	1101.8	1047.4	1009.1	978.8	956.2
G30.0	1548.3	1452.5	1350.0	1249.4	1157.6	1085.7	1031.7	994.0	964.8	941.7
G31.0	1545.7	1446.8	1340.1	1236.7	1143.1	1070.6	1017.2	980.0	950.6	928.5
G32.0	1542.5	1440.4	1329.6	1223.8	1128.5	1054.2	1001.9	965.4	936.5	915.3
G33.0	1538.1	1433.1	1318.8	1210.8	1113.3	1038.7	987.4	951.1	923.2	904.0
G34.0	1533.2	1424.6	1307.1	1196.7	1096.9	1022.6	972.7	936.7	910.5	892.3
G35.0	1527.6	1415.3	1294.5	1182.6	1080.8	1006.9	956.4	922.1	897.3	881.5
G36.0	1521.9	1405.2	1282.5	1167.4	1063.6	990.5	941.7	908.4	885.1	871.4

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

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

## Candlepower Table (Continue 21)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G37.0	1515.4	1395.6	1269.7	1153.1	1048.7	974.8	926.3	894.3	873.7	861.5
G38.0	1509.5	1385.4	1256.3	1137.6	1031.9	958.8	912.1	881.2	862.4	851.9
G39.0	1502.8	1374.7	1241.8	1122.6	1015.4	943.7	898.1	868.3	851.7	843.7
G40.0	1496.3	1363.8	1228.0	1106.6	998.3	928.4	883.2	856.2	841.6	835.3
G41.0	1489.7	1352.5	1213.1	1090.4	981.4	912.4	869.3	843.6	831.8	828.3
G42.0	1483.6	1340.9	1198.6	1073.6	963.3	895.8	854.5	831.6	822.5	821.9
G43.0	1477.5	1329.1	1183.6	1056.9	945.7	879.8	840.2	819.6	813.4	816.2
G44.0	1471.8	1317.9	1168.3	1039.2	927.1	863.8	824.8	808.2	804.6	810.5
G45.0	1466.8	1306.4	1153.0	1020.9	908.1	846.1	810.5	796.5	796.4	805.6
G46.0	1462.0	1294.9	1137.2	1002.4	889.3	829.0	796.0	785.6	788.7	800.3
G47.0	1456.3	1283.4	1120.8	982.9	869.7	810.5	780.8	773.5	779.8	792.9
G48.0	1450.0	1271.0	1103.2	963.0	849.9	792.9	766.2	761.5	770.0	783.7
G49.0	1442.0	1257.2	1084.4	941.3	829.7	774.4	751.5	749.1	758.3	773.3
G50.0	1432.9	1241.6	1064.6	918.6	807.8	756.7	736.0	735.5	744.6	760.0
G51.0	1422.3	1223.8	1042.8	895.5	785.3	738.9	719.6	719.1	727.9	744.0
G52.0	1409.8	1205.5	1019.5	870.1	762.9	721.1	702.3	701.9	709.8	725.3
G53.0	1395.1	1183.9	994.0	843.2	739.0	700.2	682.4	679.9	689.0	706.0
G54.0	1378.8	1161.0	966.7	816.3	714.8	677.6	660.2	658.4	667.8	685.8
G55.0	1359.5	1134.8	937.5	786.5	687.7	651.9	635.7	636.8	647.3	664.8
G56.0	1336.8	1106.3	904.3	756.2	659.4	625.0	610.3	613.3	624.7	642.1
G57.0	1311.8	1074.9	872.0	723.7	628.9	595.7	581.9	586.7	598.8	618.3
G58.0	1281.7	1040.2	835.5	692.8	597.1	565.0	551.5	558.9	573.3	592.7
G59.0	1250.4	1003.1	798.4	659.3	564.9	531.9	521.1	530.4	545.9	566.9
G60.0	1215.3	965.8	760.8	627.0	530.2	499.4	489.3	500.8	518.2	540.5
G61.0	1174.3	924.4	728.3	593.5	497.4	465.6	457.3	468.9	488.8	512.0
G62.0	1129.2	882.8	696.8	563.4	465.3	431.6	423.5	437.7	459.1	483.6
G63.0	1082.4	840.8	666.0	530.6	436.9	400.3	391.3	404.5	426.9	454.0
G64.0	1033.6	800.3	629.5	497.1	409.8	371.6	358.3	372.3	395.8	422.8
G65.0	985.4	761.5	591.1	460.6	383.9	345.9	329.7	339.6	364.1	392.3
G66.0	934.0	719.5	546.3	427.4	356.4	320.3	299.8	307.8	331.6	361.0
G67.0	880.5	673.0	500.9	393.3	326.8	294.3	272.8	275.7	299.0	329.7
G68.0	820.3	618.7	453.1	359.5	297.9	266.9	247.6	247.1	266.7	293.3
G69.0	752.8	555.1	410.1	324.1	267.0	239.8	223.4	219.5	225.3	253.0
G70.0	678.2	494.3	365.7	289.1	239.9	215.5	197.1	185.9	185.7	210.9
G71.0	604.8	433.4	321.0	254.2	214.3	193.5	170.4	154.1	151.9	173.0
G72.0	524.0	372.9	276.9	225.1	192.4	172.7	145.6	127.7	128.2	141.6
G73.0	440.6	314.5	235.1	198.0	172.1	153.8	125.4	108.8	109.0	117.1

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 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	342.8	252.4	199.9	175.4	154.5	135.6	107.1	98.3	97.9	102.7
G75.0	250.8	196.0	168.4	154.8	138.1	119.3	90.7	86.7	87.3	88.6
G76.0	185.0	152.8	138.7	131.9	122.7	101.7	82.5	78.8	75.5	74.7
G77.0	150.9	129.9	114.9	107.2	102.0	86.0	73.7	69.8	69.1	67.2
G78.0	130.2	116.1	102.4	92.0	83.4	73.4	65.2	63.2	58.1	55.2
G79.0	115.0	103.9	91.6	78.1	69.8	62.5	54.4	52.8	50.6	47.0
G80.0	101.3	93.2	77.4	66.9	56.8	50.8	46.0	45.1	43.5	41.0
G81.0	88.9	79.3	67.9	56.7	40.0	37.5	39.7	40.1	36.8	33.4
G82.0	69.1	63.2	55.8	45.5	33.1	31.4	31.9	31.9	30.3	25.1
G83.0	54.3	49.0	44.8	33.5	27.5	27.1	24.6	23.7	21.6	18.4
G84.0	32.9	34.2	32.5	28.2	23.0	20.9	18.0	18.2	16.6	16.7
G85.0	22.9	24.6	25.3	21.0	17.3	15.7	14.0	14.0	14.0	13.5
G86.0	15.4	17.4	18.4	15.6	11.9	12.2	9.7	10.4	10.0	8.0
G87.0	9.4	9.7	8.6	8.0	6.8	8.0	6.6	7.0	6.0	4.5
G88.0	4.8	4.5	3.9	3.5	2.9	4.8	3.6	3.6	3.1	2.7
G89.0	3.4	3.3	3.0	2.7	2.4	3.9	3.1	3.0	2.5	2.1
G90.0	3.7	3.5	3.3	3.0	2.6	3.7	3.7	3.4	2.9	2.7
G91.0	4.0	3.8	3.6	3.3	2.9	4.1	3.7	3.6	3.0	2.9
G92.0	4.3	4.1	3.9	3.7	3.3	4.3	4.4	3.8	3.5	3.1
G93.0	4.6	4.4	4.3	3.9	3.6	4.6	4.4	4.3	3.7	3.4
G94.0	4.9	4.8	4.6	4.3	3.9	5.1	4.6	4.1	3.7	3.3
G95.0	5.3	5.1	4.9	4.6	4.3	5.8	5.2	4.9	4.3	3.6
G96.0	5.5	5.5	5.3	5.0	4.6	5.8	5.3	5.1	4.5	4.2
G97.0	5.9	5.8	5.6	5.3	5.0	6.5	5.6	5.4	4.9	4.2
G98.0	6.2	6.1	5.9	5.6	5.3	6.5	6.2	5.8	5.2	4.8
G99.0	6.6	6.5	6.3	6.0	5.7	6.8	6.5	6.2	5.6	4.8
G100.0	6.9	6.8	6.6	6.4	6.0	7.2	7.1	6.6	5.7	5.1
G101.0	7.2	7.1	7.0	6.7	6.4	7.5	7.2	7.0	6.2	5.6
G102.0	7.5	7.4	7.3	7.1	6.8	8.1	7.5	7.0	6.5	5.9
G103.0	7.8	7.7	7.6	7.4	7.1	8.5	8.1	7.7	7.1	6.5
G104.0	8.1	8.0	7.9	7.7	7.5	8.9	8.4	8.1	7.3	7.0
G105.0	8.3	8.3	8.2	8.0	7.8	9.2	8.7	8.6	7.8	7.1
G106.0	8.6	8.6	8.6	8.3	8.1	9.5	9.2	8.4	8.0	7.7
G107.0	8.9	8.8	8.8	8.7	8.5	9.9	9.4	8.8	8.4	7.9
G108.0	9.1	9.1	9.1	8.9	8.7	10.2	10.0	9.2	8.8	8.2
G109.0	9.4	9.4	9.3	9.2	9.0	10.6	10.1	9.5	9.3	8.6
G110.0	9.6	9.6	9.7	9.5	9.3	10.7	10.6	10.3	9.6	9.3

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 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	9.8	9.9	9.8	9.8	9.6	11.0	10.7	10.7	10.1	9.4
G112.0	10.1	10.2	10.1	10.0	9.9	11.4	11.0	10.6	10.3	10.0
G113.0	10.3	10.3	10.3	10.3	10.2	11.6	11.4	11.4	10.8	10.3
G114.0	10.5	10.6	10.6	10.5	10.5	12.1	11.9	11.4	11.0	10.8
G115.0	10.7	10.8	10.8	10.8	10.7	12.2	12.2	11.7	11.5	11.0
G116.0	10.9	11.0	11.1	11.0	11.0	12.5	12.6	11.9	11.8	11.4
G117.0	11.2	11.3	11.3	11.3	11.3	12.8	12.9	12.4	12.2	11.7
G118.0	11.4	11.5	11.5	11.6	11.5	13.3	13.1	12.8	12.5	12.1
G119.0	11.6	11.7	11.8	11.8	11.9	13.7	13.6	13.1	12.9	12.5
G120.0	11.8	11.9	12.0	12.0	12.1	13.7	13.6	13.3	13.2	12.9
G121.0	12.0	12.2	12.2	12.3	12.3	14.1	13.9	13.7	13.6	13.2
G122.0	12.2	12.4	12.5	12.5	12.5	14.1	14.0	14.0	13.8	13.5
G123.0	12.4	12.5	12.7	12.7	12.8	14.7	14.6	14.4	14.0	13.8
G124.0	12.6	12.8	12.9	12.9	13.1	15.0	14.9	14.6	14.5	14.1
G125.0	12.8	12.9	13.1	13.2	13.3	15.3	14.9	14.9	14.9	14.5
G126.0	13.0	13.1	13.3	13.5	13.6	15.1	15.3	15.1	15.1	14.7
G127.0	13.2	13.3	13.5	13.7	13.7	15.7	15.2	15.4	15.3	15.0
G128.0	13.3	13.6	13.7	13.8	14.0	15.5	15.5	15.8	15.4	15.3
G129.0	13.5	13.7	13.9	14.0	14.1	15.7	16.1	16.0	15.8	15.5
G130.0	13.6	13.9	14.1	14.2	14.4	16.4	16.4	16.0	16.0	15.8
G131.0	13.8	14.1	14.2	14.4	14.5	16.1	16.2	16.4	16.4	16.1
G132.0	14.0	14.2	14.4	14.6	14.6	16.8	16.7	16.5	16.5	16.4
G133.0	14.1	14.4	14.6	14.7	14.8	16.9	16.6	16.7	16.8	16.6
G134.0	14.3	14.6	14.7	14.9	15.0	16.6	16.8	16.9	17.2	17.0
G135.0	14.5	14.7	14.9	15.0	15.2	16.7	17.3	17.0	17.3	17.0
G136.0	14.6	14.8	15.0	15.1	15.3	17.4	17.2	17.5	17.3	17.5
G137.0	14.8	15.1	15.2	15.3	15.5	17.0	17.2	17.8	17.5	17.4
G138.0	14.9	15.2	15.3	15.5	15.5	17.2	17.9	17.5	17.9	17.6
G139.0	15.0	15.2	15.5	15.6	15.6	17.3	17.5	17.6	18.1	18.1
G140.0	15.1	15.3	15.6	15.6	15.8	17.4	17.8	17.6	17.9	17.9
G141.0	15.2	15.4	15.6	15.8	15.9	18.1	17.8	18.3	18.0	18.2
G142.0	15.2	15.5	15.6	15.8	16.0	17.6	17.9	18.4	18.1	18.4
G143.0	15.3	15.6	15.8	15.9	16.1	17.8	18.4	18.6	18.6	18.3
G144.0	15.4	15.6	15.8	16.0	16.2	18.3	18.6	18.6	18.7	18.4
G145.0	15.4	15.7	15.8	16.1	16.2	18.3	18.1	18.7	18.8	18.6
G146.0	15.4	15.7	15.9	16.1	16.3	18.4	18.7	18.8	18.4	18.6
G147.0	15.5	15.7	16.0	16.2	16.3	18.6	18.2	18.3	18.6	18.7

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 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	15.5	15.7	16.0	16.2	16.4	18.7	18.8	18.9	18.9	19.1
G149.0	15.5	15.7	16.0	16.3	16.4	18.1	18.9	18.6	19.1	18.8
G150.0	15.5	15.8	16.0	16.3	16.5	18.2	18.3	19.0	19.1	18.9
G151.0	15.5	15.7	16.0	16.3	16.4	18.7	18.3	18.6	19.1	18.9
G152.0	15.5	15.7	16.0	16.3	16.5	18.2	18.9	19.1	19.4	18.9
G153.0	15.4	15.6	16.0	16.2	16.4	18.7	19.0	18.8	18.8	19.0
G154.0	15.4	15.6	16.0	16.2	16.5	18.2	18.4	18.7	19.4	19.0
G155.0	15.4	15.6	15.9	16.2	16.4	18.2	18.3	19.1	19.3	19.3
G156.0	15.3	15.6	15.9	16.1	16.3	18.3	18.9	18.7	18.7	19.0
G157.0	15.3	15.6	15.8	16.1	16.4	18.6	18.3	18.7	18.7	19.0
G158.0	15.2	15.5	15.8	16.1	16.3	18.2	18.8	18.7	19.3	18.9
G159.0	15.2	15.4	15.8	16.0	16.3	18.4	18.2	18.7	19.1	18.9
G160.0	15.2	15.5	15.7	16.0	16.2	18.3	18.7	18.8	19.1	18.8
G161.0	15.1	15.3	15.6	15.9	16.2	18.3	18.1	18.6	18.4	18.8
G162.0	15.1	15.3	15.6	15.8	16.1	18.2	18.0	18.4	19.0	19.0
G163.0	15.1	15.2	15.5	15.8	16.0	17.9	18.6	18.3	18.9	18.6
G164.0	15.0	15.2	15.5	15.7	15.9	18.0	17.9	18.3	18.8	18.6
G165.0	15.0	15.2	15.4	15.6	15.8	17.9	17.8	18.2	18.1	18.4
G166.0	15.0	15.1	15.3	15.5	15.8	17.6	17.8	18.1	18.0	18.6
G167.0	14.9	15.1	15.3	15.5	15.6	17.8	17.6	18.0	18.4	18.4
G168.0	14.8	15.1	15.2	15.3	15.6	17.5	18.1	18.0	17.9	18.1
G169.0	14.8	15.0	15.1	15.3	15.5	17.4	18.0	17.9	17.6	17.9
G170.0	14.7	14.9	15.1	15.2	15.4	17.4	17.9	17.8	18.2	17.9
G171.0	14.7	14.9	15.0	15.1	15.3	17.3	17.2	17.8	18.1	18.0
G172.0	14.7	14.8	14.9	15.0	15.1	17.0	16.9	17.3	17.9	17.9
G173.0	14.6	14.7	14.8	14.9	15.1	16.9	16.9	17.4	17.2	17.6
G174.0	14.5	14.6	14.7	14.9	15.0	16.8	17.3	17.3	17.5	17.4
G175.0	14.5	14.6	14.6	14.7	14.8	16.6	17.2	17.0	16.8	17.0
G176.0	14.4	14.5	14.5	14.6	14.7	16.4	16.5	16.6	16.6	16.7
G177.0	14.3	14.4	14.4	14.5	14.6	16.6	16.8	16.8	16.5	16.9
G178.0	14.3	14.3	14.3	14.4	14.4	16.1	16.7	16.7	16.8	16.8
G179.0	14.1	14.2	14.2	14.3	14.3	16.4	16.5	16.6	16.0	16.1
G180.0	14.1	14.1	14.1	14.1	14.1	15.8	16.1	15.8	16.4	16.5

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

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

## Candlepower Table (Continue 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	1682.4	1682.2	1679.9	1679.7	1678.9	1678.4	1677.5	1677.7	1679.8	1679.6
G1.0	1634.5	1632.7	1629.8	1629.6	1627.2	1627.2	1627.1	1628.6	1630.5	1633.1
G2.0	1586.2	1583.1	1580.4	1580.2	1576.7	1576.6	1577.3	1579.8	1583.8	1588.1
G3.0	1542.3	1538.7	1534.3	1532.8	1530.4	1531.1	1531.2	1535.4	1541.0	1545.7
G4.0	1503.4	1497.7	1493.1	1491.2	1488.1	1488.5	1490.2	1495.6	1501.9	1507.1
G5.0	1469.3	1462.4	1457.6	1455.4	1451.9	1452.7	1454.8	1460.1	1466.3	1473.6
G6.0	1438.7	1430.8	1425.3	1422.3	1419.9	1418.8	1420.7	1426.6	1434.3	1441.8
G7.0	1410.8	1402.5	1396.4	1393.0	1390.1	1390.2	1390.4	1396.0	1403.7	1413.8
G8.0	1383.0	1374.1	1367.4	1363.0	1359.7	1359.6	1360.2	1365.9	1373.2	1383.9
G9.0	1356.1	1347.4	1338.9	1333.1	1330.2	1328.8	1330.6	1336.6	1344.8	1355.8
G10.0	1327.2	1316.9	1307.8	1302.2	1298.4	1298.2	1300.0	1306.2	1315.5	1328.1
G11.0	1297.9	1285.5	1276.9	1271.2	1268.1	1266.3	1270.5	1278.2	1288.2	1301.8
G12.0	1268.1	1255.1	1245.1	1240.9	1237.1	1237.6	1242.3	1251.1	1261.6	1276.4
G13.0	1241.8	1228.1	1218.8	1213.0	1210.3	1209.1	1213.5	1224.3	1237.1	1253.4
G14.0	1215.8	1202.7	1192.2	1187.4	1183.8	1184.8	1189.4	1199.7	1212.8	1231.1
G15.0	1192.0	1178.7	1167.8	1163.8	1160.6	1161.1	1166.3	1176.2	1189.7	1207.7
G16.0	1168.5	1154.1	1145.4	1140.4	1137.8	1138.4	1143.2	1152.8	1166.3	1185.0
G17.0	1144.5	1132.3	1123.9	1119.4	1116.1	1116.6	1121.4	1131.8	1145.5	1164.0
G18.0	1122.3	1110.5	1102.9	1097.8	1095.3	1096.2	1100.1	1110.7	1124.3	1143.1
G19.0	1102.9	1091.2	1083.6	1078.9	1076.3	1076.8	1080.9	1091.2	1104.8	1122.7
G20.0	1084.3	1071.9	1064.3	1060.1	1057.1	1058.5	1062.8	1072.3	1085.9	1104.2
G21.0	1066.8	1054.7	1046.5	1043.2	1040.4	1041.9	1045.4	1055.6	1069.1	1087.3
G22.0	1049.2	1037.5	1030.0	1025.7	1023.4	1024.9	1029.4	1038.9	1052.6	1070.5
G23.0	1032.8	1021.0	1013.9	1009.2	1007.1	1007.7	1012.9	1023.7	1037.4	1055.2
G24.0	1016.3	1004.1	995.8	992.6	990.4	991.9	997.0	1007.6	1021.5	1039.7
G25.0	1000.6	988.0	980.9	976.6	974.4	975.9	981.7	992.2	1006.9	1025.9
G26.0	984.4	972.6	964.6	960.4	959.1	960.4	966.4	977.2	992.4	1010.7
G27.0	969.4	957.6	949.8	945.7	943.9	945.5	951.0	961.9	977.5	996.5
G28.0	954.2	942.8	934.5	930.7	929.1	931.0	937.2	947.7	962.9	981.8
G29.0	940.0	929.1	921.8	918.0	916.3	917.6	923.6	933.8	948.2	967.9
G30.0	926.2	916.1	909.9	906.1	905.2	906.0	911.0	920.6	935.3	953.7
G31.0	914.1	905.3	899.1	895.7	894.3	895.0	900.3	909.3	922.1	940.2
G32.0	902.7	895.0	888.5	885.6	885.0	885.7	890.3	898.2	911.1	927.0
G33.0	892.4	885.0	879.9	877.3	877.2	877.8	880.9	888.7	900.4	915.3
G34.0	882.2	876.2	872.1	870.7	870.6	871.4	874.4	880.3	890.4	903.8
G35.0	872.9	868.7	866.2	865.6	865.5	865.5	867.8	872.5	880.3	893.2
G36.0	864.8	861.3	861.0	861.0	861.0	860.8	862.5	865.5	872.3	883.5

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 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	856.3	855.9	856.2	857.8	858.0	857.5	857.8	859.5	863.9	874.0
G38.0	849.1	850.6	853.9	856.1	856.1	855.2	853.5	854.0	856.8	863.8
G39.0	842.6	847.3	851.9	854.5	854.4	853.1	850.5	849.4	850.1	855.4
G40.0	837.9	844.0	850.0	853.0	853.4	851.1	847.6	845.0	843.8	846.0
G41.0	833.6	841.4	848.2	851.8	851.9	849.0	845.8	840.9	837.4	838.8
G42.0	829.0	839.2	846.8	850.9	850.4	847.4	842.2	836.7	832.2	830.0
G43.0	825.8	836.8	845.7	849.4	848.6	844.8	839.9	833.4	826.5	823.0
G44.0	823.4	834.6	842.9	846.5	845.4	841.5	835.5	828.8	821.4	814.9
G45.0	820.0	832.1	838.8	842.5	840.7	836.4	830.1	823.4	815.5	808.3
G46.0	815.5	826.8	834.4	837.4	835.5	830.8	824.0	817.1	808.8	801.3
G47.0	808.4	819.7	827.2	830.2	828.4	823.4	816.2	808.4	799.5	791.4
G48.0	800.1	811.2	818.4	821.2	819.3	814.0	806.7	799.1	789.3	779.7
G49.0	788.7	800.8	807.4	810.3	808.0	802.4	795.2	786.5	776.4	767.6
G50.0	775.9	787.8	794.2	796.0	793.5	787.8	780.8	771.2	760.4	751.1
G51.0	760.2	772.5	779.1	780.1	777.7	771.2	764.2	755.1	743.7	733.5
G52.0	743.8	756.1	762.4	764.0	760.9	754.8	747.8	738.1	725.7	713.1
G53.0	724.9	738.0	745.3	748.1	745.2	738.9	730.5	720.1	706.2	691.8
G54.0	705.8	720.6	728.6	732.2	729.5	722.9	713.8	702.5	687.4	672.0
G55.0	685.5	701.7	712.1	715.6	713.1	706.8	696.7	684.0	667.4	650.2
G56.0	666.1	683.7	695.2	699.0	696.3	689.3	679.1	666.0	647.1	628.8
G57.0	643.0	663.3	676.3	680.5	678.0	671.3	661.0	646.1	625.8	604.0
G58.0	619.5	642.0	656.3	661.9	659.5	651.8	640.5	624.8	602.0	579.4
G59.0	594.3	617.4	634.3	640.9	639.6	631.6	619.6	602.5	577.9	553.2
G60.0	568.6	594.2	611.9	620.2	618.2	610.9	597.9	578.4	552.3	527.2
G61.0	541.0	568.6	587.8	597.6	596.5	588.3	573.9	554.6	526.9	499.3
G62.0	513.8	542.7	563.0	572.9	573.6	564.0	550.1	529.7	500.0	471.8
G63.0	484.4	514.5	536.5	547.8	548.2	540.3	524.9	502.8	473.1	443.4
G64.0	455.2	485.1	508.9	521.4	523.0	514.2	497.6	475.4	445.1	414.5
G65.0	426.5	454.5	479.7	493.9	496.3	487.7	471.4	447.4	416.0	384.2
G66.0	394.6	424.2	449.4	463.7	466.3	458.4	441.5	418.2	385.8	354.1
G67.0	361.0	390.1	416.7	430.6	434.9	427.0	409.6	386.2	354.5	322.6
G68.0	326.2	356.7	382.3	396.1	399.7	392.9	376.2	353.6	322.7	290.0
G69.0	286.3	315.9	343.8	358.7	363.1	356.1	339.3	316.3	283.3	250.7
G70.0	245.0	275.4	304.4	321.6	326.3	319.0	302.8	277.4	245.6	213.9
G71.0	205.7	234.1	262.9	282.9	287.6	281.6	263.3	235.9	206.4	177.1
G72.0	170.5	196.5	224.5	244.2	251.6	243.7	224.4	199.1	173.8	148.4
G73.0	141.3	162.3	186.2	208.9	217.0	208.6	189.1	164.1	146.4	127.5

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 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	117.2	130.6	150.6	177.6	185.3	178.3	159.4	137.5	123.2	111.0
G75.0	101.4	108.9	126.0	148.9	154.6	150.9	133.5	117.5	106.6	97.3
G76.0	82.3	91.4	98.8	102.7	83.1	97.0	110.9	102.7	91.4	87.5
G77.0	70.3	77.3	76.7	65.5	66.0	70.9	83.1	89.9	80.0	77.9
G78.0	57.4	63.0	57.7	52.0	59.0	58.7	62.8	77.9	69.3	69.5
G79.0	46.8	50.0	46.9	49.2	51.5	51.3	48.6	61.6	57.9	59.0
G80.0	38.4	37.6	36.0	40.3	43.4	45.4	40.6	45.9	49.5	49.8
G81.0	29.5	28.0	27.7	32.0	37.7	40.5	34.7	36.5	41.9	41.8
G82.0	21.8	18.1	16.7	21.6	26.3	28.1	24.7	26.9	34.5	35.8
G83.0	18.7	15.8	12.1	17.2	21.5	21.0	18.4	20.9	26.3	27.7
G84.0	16.9	14.4	10.9	14.0	17.8	14.6	13.0	16.1	20.8	23.9
G85.0	13.8	11.3	8.9	10.1	12.6	10.8	8.9	11.7	16.0	17.8
G86.0	9.6	7.4	5.7	5.8	8.6	7.2	5.8	7.9	11.1	12.3
G87.0	5.6	4.8	3.6	2.9	4.4	3.8	3.7	4.8	6.3	6.8
G88.0	2.4	2.3	2.0	1.6	2.0	1.7	2.0	2.2	2.4	2.8
G89.0	2.0	2.2	1.9	1.5	1.5	1.7	1.9	2.4	2.2	3.0
G90.0	2.4	1.7	1.7	2.1	2.1	1.9	2.1	2.1	2.9	3.1
G91.0	2.7	2.1	1.9	2.2	1.9	2.0	2.2	2.7	3.0	3.0
G92.0	2.9	2.1	2.3	2.3	2.4	2.2	2.4	2.9	2.7	3.1
G93.0	2.7	2.9	2.5	2.1	2.5	2.5	2.5	3.1	3.5	3.4
G94.0	3.4	2.5	2.4	2.2	2.4	2.7	2.9	2.9	3.1	3.9
G95.0	3.0	2.8	3.0	3.0	2.5	2.9	3.0	3.1	3.9	3.8
G96.0	3.4	3.0	3.3	2.8	2.8	3.1	3.3	3.3	3.6	4.1
G97.0	3.7	3.9	3.5	3.0	3.0	3.3	3.5	4.1	3.8	4.8
G98.0	4.5	4.2	3.4	3.7	3.6	3.6	3.8	4.3	4.2	5.0
G99.0	4.8	4.4	3.9	3.5	3.9	3.7	4.1	4.6	4.5	4.9
G100.0	4.6	4.8	3.9	3.8	3.9	4.2	4.3	4.4	5.2	5.6
G101.0	5.0	5.1	4.3	4.5	4.3	4.3	4.6	4.6	5.0	5.9
G102.0	5.3	5.3	4.6	4.4	4.5	4.8	4.9	5.0	5.3	6.2
G103.0	6.0	5.2	5.3	4.8	5.1	5.1	5.1	5.8	5.7	6.2
G104.0	6.4	6.2	5.3	5.1	5.4	5.3	5.6	5.6	6.5	6.8
G105.0	6.4	6.4	5.6	5.4	5.8	5.6	5.9	6.4	6.7	6.8
G106.0	7.3	6.3	6.4	5.8	5.8	5.9	6.4	6.7	7.1	7.2
G107.0	7.1	7.3	6.4	6.3	6.5	6.4	6.4	6.6	6.8	7.8
G108.0	7.4	7.1	6.8	7.0	6.5	6.7	7.1	6.8	7.3	8.1
G109.0	7.9	8.0	7.2	7.3	7.2	7.1	7.2	7.3	8.0	8.1
G110.0	8.9	8.4	7.9	7.7	7.7	7.4	7.5	7.7	8.0	8.5

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 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	9.3	8.8	8.4	7.8	7.7	7.9	7.9	8.5	8.4	8.8
G112.0	9.7	9.3	8.4	8.5	8.4	8.2	8.2	8.4	8.6	9.3
G113.0	10.1	9.6	9.2	8.6	8.8	8.6	8.9	9.2	8.9	9.6
G114.0	10.6	10.1	9.2	9.3	9.2	8.9	9.3	9.5	9.9	10.0
G115.0	10.3	10.4	10.0	9.9	9.6	9.4	9.4	9.3	9.6	10.2
G116.0	10.8	10.9	10.0	9.9	9.7	9.9	9.7	9.7	10.6	10.4
G117.0	11.1	11.3	10.9	10.6	10.1	10.1	10.1	10.2	10.8	10.8
G118.0	11.5	11.1	11.3	10.9	10.8	10.7	10.4	10.9	10.6	11.0
G119.0	12.4	11.6	11.3	11.4	10.9	11.0	10.9	11.3	11.4	11.4
G120.0	12.9	12.1	12.1	11.5	11.5	11.4	11.3	11.1	11.7	11.6
G121.0	12.6	12.3	12.4	12.2	11.7	11.7	11.8	11.5	11.9	11.9
G122.0	13.6	13.2	12.9	12.3	12.3	12.2	11.9	11.8	12.3	12.1
G123.0	13.3	13.0	13.3	12.6	12.5	12.4	12.2	12.6	12.6	12.5
G124.0	13.7	13.9	13.1	13.3	12.9	12.8	13.0	12.5	12.9	12.6
G125.0	14.6	14.3	13.5	13.5	13.3	13.2	12.9	13.2	13.2	12.9
G126.0	14.4	14.7	13.9	14.0	13.8	13.5	13.2	13.1	13.1	13.3
G127.0	14.6	15.0	14.3	14.1	14.1	13.9	13.6	13.8	13.6	13.6
G128.0	15.0	14.7	15.1	14.5	14.4	14.1	14.1	13.7	13.9	13.8
G129.0	15.8	15.7	15.0	14.9	14.6	14.4	14.1	14.4	13.9	13.8
G130.0	16.1	15.9	15.7	15.3	15.1	14.9	14.9	14.7	14.1	13.9
G131.0	16.4	16.1	15.5	15.3	15.2	15.1	14.7	14.5	14.6	14.1
G132.0	16.7	16.5	15.8	15.7	15.5	15.3	15.0	14.7	14.6	14.7
G133.0	16.8	16.7	16.5	16.2	15.9	15.7	15.7	15.3	14.9	14.9
G134.0	16.6	16.9	16.4	16.5	16.1	15.8	15.8	15.2	15.2	14.7
G135.0	16.8	16.7	16.6	16.7	16.4	16.1	15.5	15.3	15.2	15.3
G136.0	17.5	16.9	16.8	16.9	16.6	16.2	15.8	16.0	15.4	15.0
G137.0	17.4	17.2	17.4	17.2	16.7	16.5	16.5	15.7	15.7	15.7
G138.0	17.9	17.3	17.8	17.4	16.9	16.7	16.2	15.9	15.8	15.8
G139.0	17.8	18.0	17.5	17.2	17.2	16.8	16.8	16.5	16.1	16.0
G140.0	17.9	18.1	17.6	17.4	17.4	17.0	16.6	16.7	16.2	15.7
G141.0	18.1	18.3	17.8	18.0	17.4	17.2	16.7	16.4	16.4	15.8
G142.0	18.6	18.4	18.3	17.8	17.8	17.3	17.3	16.6	16.6	16.6
G143.0	18.4	18.2	18.1	18.2	17.9	17.5	17.5	16.7	16.8	16.1
G144.0	18.4	18.8	18.2	18.4	17.9	17.6	17.2	16.9	16.8	16.2
G145.0	18.8	18.4	18.2	18.6	18.1	17.8	17.9	17.0	17.0	16.6
G146.0	18.7	19.0	18.9	18.7	18.3	18.0	18.0	17.3	17.2	17.3
G147.0	18.8	18.7	19.0	18.8	18.3	18.1	18.2	17.8	17.4	17.5

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

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

## Candlepower Table (Continue 29)

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G148.0	18.9	19.3	18.6	18.9	18.3	18.2	18.3	18.0	17.4	17.6
G149.0	19.0	18.8	18.7	19.0	18.7	18.3	18.0	17.6	17.8	17.2
G150.0	19.3	19.5	18.8	19.1	18.6	18.6	18.4	18.2	17.8	17.9
G151.0	19.1	18.9	19.3	18.8	18.7	18.6	18.6	18.0	18.0	18.1
G152.0	19.3	19.5	18.9	19.3	18.9	18.7	18.8	18.1	18.1	17.6
G153.0	19.3	19.0	18.9	18.8	18.8	18.8	18.4	18.7	18.3	18.3
G154.0	19.3	19.6	19.0	19.4	18.8	18.8	18.9	18.8	18.4	18.4
G155.0	19.3	19.0	19.4	18.9	18.9	18.9	19.0	18.3	18.3	18.4
G156.0	19.3	19.6	19.5	19.0	18.9	18.9	18.7	19.0	18.7	18.6
G157.0	19.1	19.6	19.5	19.5	19.0	18.9	18.7	18.6	18.6	18.1
G158.0	19.1	18.9	19.5	19.5	19.3	19.0	19.1	18.7	18.6	18.7
G159.0	19.1	19.6	19.0	19.5	18.9	19.0	19.3	18.6	18.7	18.2
G160.0	19.0	18.9	19.5	19.5	18.9	19.1	19.1	18.7	18.7	18.2
G161.0	19.0	18.8	18.9	19.4	18.9	19.0	19.1	19.1	18.8	18.1
G162.0	18.8	19.3	18.9	18.8	18.8	19.1	18.8	18.6	18.7	18.1
G163.0	19.0	19.3	19.1	19.4	19.1	18.9	19.1	19.1	18.8	18.7
G164.0	18.9	19.1	19.1	19.1	18.7	18.9	18.8	19.0	18.7	18.1
G165.0	18.6	18.4	19.0	18.6	18.7	18.9	18.6	18.4	18.7	18.0
G166.0	18.4	18.3	18.6	19.0	19.0	18.8	18.9	18.9	18.6	18.4
G167.0	18.3	18.8	18.8	18.3	18.6	18.7	18.6	18.9	18.3	18.0
G168.0	18.6	18.1	18.8	18.9	18.7	18.7	18.3	18.2	18.3	18.3
G169.0	18.4	18.0	18.1	18.2	18.2	18.3	18.7	18.7	18.1	18.2
G170.0	18.0	17.8	18.4	18.1	18.6	18.4	18.2	18.0	18.1	18.2
G171.0	17.8	18.3	17.9	18.4	18.4	18.3	18.3	17.9	18.1	18.1
G172.0	18.0	18.2	18.2	18.2	17.9	18.2	18.2	18.3	17.9	18.0
G173.0	17.8	17.3	17.5	17.6	17.6	17.9	18.1	17.5	17.6	17.8
G174.0	17.2	17.3	17.3	17.4	18.0	17.6	17.6	17.3	17.5	17.4
G175.0	17.4	17.5	17.0	17.9	17.3	17.6	17.3	17.8	17.5	17.3
G176.0	17.3	17.4	17.5	17.5	17.0	17.2	17.5	17.5	17.3	17.3
G177.0	16.6	17.3	16.8	16.8	16.9	17.0	17.3	16.8	17.2	17.2
G178.0	16.8	17.0	16.6	17.0	17.3	17.0	16.8	16.7	17.0	17.0
G179.0	16.7	16.4	16.9	16.9	17.0	16.6	16.8	17.0	16.8	16.8
G180.0	16.4	16.1	16.2	16.2	16.2	16.2	16.6	16.8	16.5	16.5

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

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

## Candlepower Table (Continue 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	1680.3	1683.0	1682.6	1684.3	1686.6	1687.1	1691.7	1692.8	1694.8	1696.9
G1.0	1635.9	1642.4	1643.4	1648.2	1653.7	1658.1	1665.8	1670.7	1677.4	1683.1
G2.0	1591.6	1600.6	1604.2	1612.4	1620.8	1629.9	1640.0	1650.3	1660.5	1670.7
G3.0	1551.3	1561.4	1568.8	1578.3	1590.4	1602.7	1617.7	1630.8	1645.4	1661.4
G4.0	1514.9	1526.1	1536.3	1549.0	1563.8	1579.0	1596.2	1613.7	1632.0	1651.9
G5.0	1482.7	1496.0	1507.4	1521.7	1538.7	1557.2	1578.3	1599.0	1621.1	1645.1
G6.0	1452.2	1467.5	1480.8	1497.7	1516.5	1536.7	1560.9	1585.3	1612.3	1640.0
G7.0	1424.6	1441.8	1455.7	1474.3	1495.8	1518.7	1544.9	1572.9	1604.3	1636.3
G8.0	1397.5	1415.5	1431.9	1452.8	1475.9	1501.3	1530.5	1561.4	1596.5	1633.2
G9.0	1371.4	1390.4	1409.7	1432.2	1457.7	1486.0	1517.9	1552.6	1589.8	1631.1
G10.0	1344.1	1367.1	1389.0	1413.3	1441.8	1471.9	1506.6	1545.0	1586.2	1630.2
G11.0	1319.4	1345.2	1369.1	1396.8	1427.6	1460.5	1498.6	1538.7	1584.1	1630.8
G12.0	1296.1	1323.3	1349.8	1380.9	1413.8	1449.8	1490.5	1534.3	1581.8	1632.8
G13.0	1273.6	1302.7	1331.6	1365.0	1401.2	1439.6	1483.7	1531.0	1582.3	1636.1
G14.0	1251.6	1281.4	1312.3	1348.6	1388.0	1430.1	1477.4	1528.1	1582.3	1638.4
G15.0	1230.0	1260.6	1295.1	1333.2	1375.0	1420.9	1471.7	1525.7	1583.1	1642.1
G16.0	1207.9	1239.8	1276.1	1317.1	1362.2	1411.3	1465.8	1523.3	1583.3	1646.1
G17.0	1186.5	1220.0	1257.9	1301.6	1349.2	1402.5	1460.9	1521.6	1584.8	1649.4
G18.0	1166.6	1198.8	1239.0	1286.3	1337.6	1393.8	1455.8	1519.6	1584.7	1652.8
G19.0	1146.6	1179.3	1220.8	1270.9	1325.1	1385.4	1451.5	1518.8	1586.7	1655.3
G20.0	1128.1	1159.6	1201.1	1255.4	1313.0	1377.2	1446.7	1517.4	1587.7	1659.1
G21.0	1109.7	1141.6	1182.3	1239.8	1300.5	1368.0	1442.3	1516.2	1589.0	1662.1
G22.0	1093.3	1123.8	1163.7	1222.7	1287.9	1359.6	1436.9	1514.8	1589.1	1665.0
G23.0	1077.1	1107.0	1146.3	1205.7	1274.8	1349.8	1433.1	1513.1	1591.2	1667.4
G24.0	1062.3	1091.5	1129.3	1189.9	1261.1	1340.1	1426.1	1510.8	1592.1	1670.9
G25.0	1047.7	1077.8	1113.8	1172.8	1247.6	1330.0	1420.4	1508.6	1593.3	1672.6
G26.0	1033.9	1063.2	1098.7	1157.3	1233.8	1320.7	1414.2	1506.1	1593.6	1675.1
G27.0	1019.7	1049.0	1085.4	1141.2	1220.9	1310.5	1407.3	1502.8	1593.2	1678.2
G28.0	1005.9	1035.0	1071.5	1126.6	1208.2	1300.4	1400.2	1499.4	1593.1	1679.8
G29.0	991.6	1022.1	1057.6	1111.7	1195.3	1290.2	1392.1	1495.0	1591.7	1680.8
G30.0	978.0	1009.1	1044.9	1097.8	1182.6	1279.8	1384.1	1490.2	1590.3	1681.4
G31.0	964.3	995.3	1031.3	1083.3	1169.8	1268.8	1375.8	1484.5	1587.5	1681.0
G32.0	950.4	981.7	1018.7	1069.9	1155.6	1257.8	1365.8	1477.4	1584.4	1680.2
G33.0	936.7	967.6	1004.6	1056.1	1142.0	1246.1	1355.4	1470.0	1580.5	1679.4
G34.0	924.4	954.0	990.7	1041.8	1127.0	1232.9	1344.3	1462.1	1576.3	1676.8
G35.0	912.6	940.3	977.8	1027.3	1110.9	1219.8	1333.3	1453.4	1571.4	1675.7
G36.0	900.2	926.6	963.5	1013.2	1095.4	1205.4	1321.6	1445.0	1566.5	1673.2

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 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	888.9	914.5	950.2	999.5	1080.1	1192.5	1309.7	1436.5	1561.5	1672.1
G38.0	877.9	901.9	936.1	986.0	1063.6	1177.5	1297.4	1427.9	1556.8	1671.6
G39.0	866.8	889.2	922.7	971.5	1048.8	1162.3	1285.2	1418.6	1552.2	1670.7
G40.0	856.6	877.0	908.8	958.0	1032.9	1147.4	1272.4	1409.5	1547.9	1670.8
G41.0	846.6	865.0	895.7	943.1	1017.6	1131.5	1259.4	1399.8	1543.8	1671.4
G42.0	836.0	853.2	882.5	928.5	1002.3	1116.1	1246.4	1391.0	1539.7	1673.4
G43.0	825.2	840.7	867.9	912.6	985.3	1099.9	1233.2	1382.3	1536.7	1674.8
G44.0	816.2	828.7	853.7	897.2	968.5	1083.9	1219.7	1373.6	1533.8	1676.8
G45.0	806.0	815.6	838.6	880.8	950.8	1067.8	1205.3	1363.6	1530.3	1679.0
G46.0	796.0	803.2	823.7	863.4	933.7	1050.4	1190.2	1353.2	1525.3	1680.2
G47.0	786.0	790.1	808.0	846.3	914.8	1033.3	1174.2	1339.5	1518.1	1679.7
G48.0	774.4	777.1	792.6	829.3	896.5	1014.3	1157.8	1325.8	1510.0	1678.0
G49.0	760.0	763.2	777.3	811.2	876.4	992.9	1140.3	1310.4	1500.4	1675.5
G50.0	744.0	747.4	761.5	792.8	856.1	972.8	1120.8	1293.4	1489.2	1670.8
G51.0	725.8	728.7	743.3	774.8	833.8	949.5	1099.5	1274.2	1475.0	1664.1
G52.0	704.6	708.4	724.1	755.2	811.7	925.8	1076.3	1254.1	1459.1	1654.9
G53.0	681.9	685.3	701.6	732.4	788.2	899.4	1050.8	1232.1	1440.1	1642.5
G54.0	660.5	661.9	677.7	707.7	762.7	874.1	1023.1	1206.8	1419.2	1627.9
G55.0	637.0	637.4	650.8	680.8	735.9	844.3	992.9	1177.5	1395.7	1609.9
G56.0	612.6	611.3	623.2	650.5	706.6	812.3	960.7	1147.0	1368.9	1588.7
G57.0	587.7	584.3	591.6	620.3	674.9	779.9	925.0	1113.0	1338.9	1565.9
G58.0	560.3	555.0	559.8	586.0	641.4	744.5	887.4	1077.5	1307.6	1538.7
G59.0	533.6	525.7	527.0	551.2	605.1	708.9	848.8	1038.9	1273.1	1507.7
G60.0	505.0	495.8	492.7	513.9	569.8	672.2	811.1	999.9	1232.6	1469.3
G61.0	476.8	463.8	459.6	477.4	531.3	634.7	775.4	956.4	1188.8	1428.2
G62.0	446.5	433.0	426.7	441.0	493.4	598.3	740.9	913.9	1143.8	1383.9
G63.0	416.5	400.2	392.5	407.6	458.1	562.8	705.2	874.4	1098.7	1335.7
G64.0	385.7	368.4	360.0	375.9	427.8	525.0	667.0	832.8	1048.9	1285.3
G65.0	355.3	336.4	328.2	347.4	398.7	487.2	624.6	793.3	999.6	1230.0
G66.0	324.2	304.2	297.9	319.5	369.6	448.1	576.9	746.4	947.3	1169.4
G67.0	292.3	272.0	268.7	292.0	337.9	412.4	527.3	693.8	892.8	1102.0
G68.0	260.3	242.3	241.3	264.3	306.5	376.4	477.9	631.8	827.9	1030.3
G69.0	220.3	211.6	218.3	236.5	273.9	337.7	432.2	568.8	760.9	953.8
G70.0	182.2	178.1	192.6	211.5	245.0	298.2	386.9	509.1	691.5	877.1
G71.0	152.0	150.1	164.5	189.1	217.4	261.1	338.8	445.3	612.6	797.0
G72.0	129.8	128.9	141.2	167.7	193.7	227.9	291.0	386.8	531.2	707.6
G73.0	117.7	116.5	121.4	148.6	172.7	199.3	244.6	321.9	448.1	613.1

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 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	106.1	107.1	110.0	130.6	155.7	176.0	206.0	259.7	364.0	481.4
G75.0	94.4	98.9	100.9	115.4	140.4	155.7	175.6	201.8	262.6	339.1
G76.0	86.2	90.7	93.7	103.7	124.6	136.2	149.2	161.6	187.2	238.3
G77.0	77.9	82.6	85.4	93.3	109.8	117.4	121.9	130.1	143.4	177.4
G78.0	70.5	74.9	77.7	82.0	92.7	98.0	104.3	114.4	125.8	142.3
G79.0	62.8	67.4	68.7	71.1	79.2	87.7	94.2	102.4	110.6	121.1
G80.0	54.2	59.6	59.7	62.5	68.2	76.8	84.3	91.3	97.8	105.3
G81.0	47.2	50.8	52.2	51.7	53.8	66.7	75.2	82.1	86.5	91.3
G82.0	39.8	42.9	44.5	41.9	45.0	52.9	66.2	72.7	73.0	73.6
G83.0	30.6	33.2	35.4	34.5	37.7	42.1	52.9	57.4	57.3	56.6
G84.0	23.5	26.6	26.6	24.6	29.0	33.8	42.1	45.5	40.3	38.5
G85.0	18.4	20.2	19.0	19.0	21.7	25.3	32.0	33.6	29.8	29.2
G86.0	12.6	14.5	14.5	13.7	16.0	18.7	24.1	24.9	22.5	21.5
G87.0	7.7	9.5	9.1	9.3	10.2	11.7	13.8	15.1	14.9	12.9
G88.0	3.4	4.4	5.0	5.0	6.0	6.2	7.1	7.7	7.7	8.2
G89.0	3.0	3.5	3.6	4.4	4.1	4.4	4.9	5.1	5.2	4.8
G90.0	3.3	3.6	4.4	4.1	4.3	4.6	5.1	5.0	5.2	5.4
G91.0	3.5	3.9	4.5	4.9	4.6	5.2	5.3	5.2	5.3	5.7
G92.0	3.6	4.3	4.3	4.6	4.9	5.6	5.7	5.4	5.9	5.9
G93.0	3.9	4.2	5.0	5.4	5.2	5.4	5.7	5.8	5.8	6.3
G94.0	4.1	4.6	4.9	5.7	5.4	6.2	6.2	6.4	6.5	6.0
G95.0	4.4	4.8	5.0	5.4	6.3	6.0	6.3	6.3	6.7	6.3
G96.0	4.9	5.1	5.9	6.2	6.5	6.3	6.8	6.5	7.1	6.6
G97.0	4.9	5.6	6.2	6.4	6.3	6.5	6.8	6.8	7.4	7.2
G98.0	5.4	5.7	6.5	6.4	7.1	7.3	7.1	7.2	7.2	7.2
G99.0	5.8	6.0	6.7	7.0	6.7	7.1	7.4	7.4	8.0	7.9
G100.0	5.7	6.3	6.6	7.0	7.8	7.9	8.0	7.7	7.7	7.7
G101.0	5.9	6.6	6.8	7.7	7.4	7.8	8.2	8.0	8.5	8.0
G102.0	6.7	7.0	7.1	8.0	8.2	8.0	8.5	8.7	8.1	8.6
G103.0	7.1	7.2	8.0	7.9	8.6	8.7	8.5	8.9	8.5	8.5
G104.0	7.3	7.5	7.8	8.1	8.2	8.9	9.1	9.2	9.2	8.7
G105.0	7.7	7.8	8.0	8.8	8.6	8.7	9.3	8.8	9.4	9.3
G106.0	7.9	8.1	8.8	9.1	8.8	9.5	9.3	9.1	9.2	9.2
G107.0	7.9	8.5	8.5	9.4	9.6	9.3	9.4	9.3	9.9	9.4
G108.0	8.1	8.6	8.8	9.3	9.4	9.5	9.6	10.1	9.6	9.6
G109.0	8.9	9.1	9.2	9.7	9.5	9.7	9.9	10.3	9.9	10.2
G110.0	9.3	9.4	9.4	9.7	10.2	10.0	10.6	10.7	10.6	10.3

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 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	9.1	9.5	9.6	10.3	10.4	10.6	10.3	10.2	10.8	10.3
G112.0	9.3	10.0	10.3	10.6	10.2	10.9	10.9	11.0	10.9	10.7
G113.0	10.1	10.0	10.2	10.8	10.4	11.0	10.7	11.3	11.1	10.8
G114.0	10.4	10.6	10.4	11.0	10.8	11.3	11.3	10.9	10.9	11.3
G115.0	10.2	10.6	11.1	11.1	11.0	11.0	11.5	11.0	11.5	11.3
G116.0	10.4	10.8	11.4	11.4	11.5	11.6	11.7	11.8	11.4	11.5
G117.0	11.1	10.9	11.6	11.4	11.5	11.8	11.8	11.5	11.9	11.7
G118.0	11.0	11.6	11.8	11.6	11.7	12.1	12.1	11.6	12.2	11.9
G119.0	11.3	11.8	12.1	12.1	12.1	11.8	11.8	12.5	12.2	12.2
G120.0	11.5	11.7	11.7	12.3	12.2	12.1	12.1	12.8	12.4	12.4
G121.0	12.2	12.3	11.9	12.5	12.4	12.8	12.2	12.9	12.6	12.8
G122.0	11.9	12.1	12.8	12.5	12.5	12.4	13.0	13.1	12.9	12.9
G123.0	12.6	12.8	13.0	13.0	12.8	13.1	12.5	13.2	13.0	13.1
G124.0	12.9	13.0	12.6	13.0	12.9	12.8	13.3	12.9	13.2	13.2
G125.0	12.8	13.2	13.2	13.2	13.1	12.9	13.0	13.0	13.5	13.5
G126.0	13.3	12.9	12.9	13.3	13.2	13.5	13.1	13.2	13.6	13.6
G127.0	13.5	13.6	13.0	13.5	13.5	13.7	13.8	13.3	13.8	13.8
G128.0	13.5	13.2	13.2	13.7	13.7	13.3	13.3	14.1	13.9	14.0
G129.0	13.8	13.9	14.0	13.8	13.8	14.0	13.7	13.7	14.0	14.3
G130.0	13.9	14.1	14.1	13.8	13.8	14.1	13.8	14.5	14.5	14.5
G131.0	14.1	14.3	14.3	14.1	14.1	14.4	14.0	14.7	14.6	14.6
G132.0	14.3	14.5	13.9	14.1	14.0	14.5	14.7	14.9	14.9	14.7
G133.0	14.5	14.1	14.6	14.5	14.6	14.3	14.9	15.1	14.7	15.1
G134.0	14.6	14.7	14.4	14.6	14.4	15.0	15.1	15.2	15.1	15.3
G135.0	14.9	14.4	15.0	14.6	15.0	15.2	14.7	15.0	15.4	15.3
G136.0	15.1	15.2	15.1	14.9	15.1	15.2	15.0	15.7	15.4	15.5
G137.0	15.3	14.7	14.9	15.2	15.3	15.1	15.1	15.9	15.5	15.8
G138.0	15.4	15.5	15.1	15.2	15.1	15.3	15.2	15.5	15.7	16.1
G139.0	15.7	15.7	15.2	15.4	15.7	15.9	16.0	16.1	16.2	16.1
G140.0	15.9	15.3	15.4	15.7	15.9	15.5	16.1	15.8	16.0	16.2
G141.0	15.8	15.4	16.0	15.7	16.0	16.0	16.4	16.0	16.6	16.5
G142.0	16.0	16.2	16.1	16.0	15.7	16.2	16.5	16.1	16.6	16.4
G143.0	16.5	16.5	15.9	16.1	15.9	16.4	16.7	16.2	16.5	16.5
G144.0	16.6	16.6	16.5	16.2	16.0	16.5	16.7	16.8	16.8	16.8
G145.0	16.5	16.4	16.7	16.5	16.1	16.6	16.9	16.5	16.9	16.6
G146.0	17.0	16.9	16.9	16.6	16.9	16.5	16.4	17.0	16.9	16.6
G147.0	17.3	16.5	16.6	16.7	16.9	16.8	17.0	17.0	17.2	16.7

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 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	17.4	16.7	17.2	16.8	16.6	16.7	17.2	16.7	17.2	17.0
G149.0	17.5	16.9	16.9	17.0	17.3	17.0	16.7	16.7	17.2	16.8
G150.0	17.6	17.0	17.4	17.2	17.3	16.8	17.3	16.8	17.2	17.0
G151.0	17.3	17.8	17.5	17.3	16.8	17.3	16.8	16.9	17.3	17.2
G152.0	18.0	17.9	17.3	17.3	16.9	17.0	16.8	17.0	16.8	17.2
G153.0	17.5	17.4	17.4	17.5	17.0	17.0	16.9	16.9	17.3	16.7
G154.0	18.2	17.5	17.4	17.5	17.0	17.2	16.8	16.9	17.3	17.2
G155.0	18.3	17.6	17.5	17.6	17.0	17.2	16.9	17.4	16.9	17.2
G156.0	17.8	18.1	18.0	17.8	17.0	17.5	16.9	17.4	17.4	17.2
G157.0	17.9	18.1	18.0	17.9	17.9	17.5	17.0	17.4	16.9	17.2
G158.0	18.4	18.2	17.6	17.9	17.2	17.6	17.6	17.4	17.3	16.7
G159.0	18.0	18.1	18.1	17.9	17.3	17.5	17.6	17.0	17.3	16.8
G160.0	18.6	18.2	18.1	17.8	17.9	17.6	17.5	17.0	16.9	17.3
G161.0	18.0	18.2	18.1	17.6	17.3	17.6	16.9	17.0	17.4	17.3
G162.0	18.6	17.9	18.2	17.6	17.9	17.2	17.6	17.0	16.9	17.3
G163.0	18.0	18.1	18.1	17.9	17.3	17.2	16.9	17.0	16.9	16.8
G164.0	18.0	17.9	18.1	17.6	17.2	17.2	17.6	17.0	17.4	17.3
G165.0	18.3	17.9	17.8	17.9	17.2	17.5	16.9	17.0	16.9	17.2
G166.0	17.8	18.0	17.8	17.5	17.8	17.2	17.5	17.0	17.2	16.8
G167.0	18.3	18.0	18.1	17.9	17.9	17.2	17.5	17.4	16.8	17.3
G168.0	17.8	17.9	17.6	17.5	17.8	17.2	17.4	17.3	16.9	17.3
G169.0	18.3	17.9	18.0	17.4	17.6	17.4	17.5	17.4	16.8	17.3
G170.0	18.2	17.9	17.5	17.4	17.5	17.4	16.9	17.3	17.3	16.8
G171.0	18.1	17.8	17.5	17.3	17.5	17.4	16.9	17.3	17.3	16.8
G172.0	18.0	17.6	17.4	17.3	17.2	17.2	16.8	16.9	16.8	16.8
G173.0	17.9	17.8	17.8	17.6	17.0	17.3	16.8	17.2	16.8	16.8
G174.0	17.8	17.5	17.5	17.6	17.0	17.3	17.3	17.2	16.8	16.8
G175.0	17.5	17.3	17.5	17.0	17.3	17.2	17.4	16.9	16.8	16.8
G176.0	17.5	17.2	17.4	16.9	17.2	17.0	16.6	17.0	16.7	17.2
G177.0	16.8	17.0	16.8	17.3	16.8	16.8	17.3	16.9	16.8	16.7
G178.0	17.2	17.0	16.7	16.6	16.8	16.7	16.6	16.9	17.2	16.7
G179.0	16.5	16.9	17.0	17.0	16.6	16.8	16.5	16.9	16.9	16.8
G180.0	16.8	16.4	16.4	16.9	16.5	16.7	17.0	16.8	16.7	16.7

 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 35)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G0.0	1699.3	1701.1	1705.2						
G1.0	1690.6	1697.3	1704.8						
G2.0	1682.7	1694.3	1705.7						
G3.0	1677.2	1692.9	1707.8						
G4.0	1671.9	1693.6	1711.3						
G5.0	1670.2	1695.8	1716.8						
G6.0	1670.1	1700.3	1724.0						
G7.0	1670.6	1704.9	1733.0						
G8.0	1671.0	1709.8	1741.7						
G9.0	1673.0	1716.0	1751.1						
G10.0	1676.1	1723.0	1761.0						
G11.0	1680.3	1730.6	1771.8						
G12.0	1685.2	1738.9	1783.0						
G13.0	1691.0	1747.2	1794.9						
G14.0	1697.1	1756.3	1807.4						
G15.0	1703.5	1765.9	1818.8						
G16.0	1709.6	1774.6	1831.6						
G17.0	1715.6	1783.9	1842.9						
G18.0	1722.4	1792.9	1853.7						
G19.0	1727.6	1800.8	1864.6						
G20.0	1732.2	1808.2	1874.6						
G21.0	1737.1	1815.3	1885.4						
G22.0	1742.7	1822.7	1895.5						
G23.0	1747.8	1830.6	1905.8						
G24.0	1752.6	1837.2	1915.7						
G25.0	1755.9	1843.9	1925.7						
G26.0	1759.4	1849.5	1935.6						
G27.0	1762.7	1854.8	1944.4						
G28.0	1765.8	1859.6	1952.3						
G29.0	1768.2	1863.7	1959.4						
G30.0	1770.3	1868.0	1966.0						
G31.0	1772.1	1870.4	1971.3						
G32.0	1773.4	1872.4	1976.1						
G33.0	1774.0	1873.9	1979.4						
G34.0	1774.4	1875.2	1982.6						
G35.0	1774.6	1876.8	1985.3						
G36.0	1775.9	1878.8	1988.7						

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 36)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G37.0	1777.2	1881.1	1992.0							
G38.0	1778.2	1884.7	1995.7							
G39.0	1781.9	1889.1	2000.0							
G40.0	1784.8	1895.4	2005.1							
G41.0	1789.2	1902.0	2011.7							
G42.0	1795.6	1910.7	2019.0							
G43.0	1800.4	1918.9	2027.6							
G44.0	1806.3	1927.0	2036.8							
G45.0	1813.0	1936.3	2046.7							
G46.0	1818.8	1945.0	2056.8							
G47.0	1824.5	1953.9	2067.2							
G48.0	1828.0	1963.8	2077.7							
G49.0	1831.3	1971.7	2089.0							
G50.0	1834.6	1980.0	2100.7							
G51.0	1834.0	1985.6	2112.1							
G52.0	1832.3	1989.9	2123.8							
G53.0	1826.3	1991.5	2133.4							
G54.0	1818.1	1989.9	2141.5							
G55.0	1806.0	1984.1	2147.0							
G56.0	1791.4	1976.3	2150.3							
G57.0	1774.4	1964.8	2151.2							
G58.0	1752.6	1946.4	2149.1							
G59.0	1722.9	1921.2	2142.0							
G60.0	1688.6	1891.5	2127.4							
G61.0	1649.9	1853.9	2107.7							
G62.0	1606.6	1811.8	2080.5							
G63.0	1556.8	1760.7	2046.0							
G64.0	1505.3	1705.0	2007.2							
G65.0	1444.1	1643.9	1956.9							
G66.0	1378.2	1577.6	1904.3							
G67.0	1309.2	1510.9	1843.0							
G68.0	1238.9	1439.8	1778.6							
G69.0	1162.8	1365.1	1710.5							
G70.0	1089.6	1285.3	1637.0							
G71.0	1003.4	1186.2	1550.6							
G72.0	903.3	1075.7	1454.3							
G73.0	779.9	920.7	1336.7							

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 37)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G74.0	624.1	735.1	1204.6							
G75.0	452.6	538.4	1022.8							
G76.0	325.1	394.4	812.7							
G77.0	233.9	283.9	597.8							
G78.0	175.7	198.7	431.4							
G79.0	141.6	149.6	309.9							
G80.0	119.8	123.3	213.9							
G81.0	101.8	104.6	153.5							
G82.0	79.3	82.7	121.0							
G83.0	61.8	63.3	99.9							
G84.0	45.0	49.2	79.7							
G85.0	34.2	37.8	61.7							
G86.0	24.4	28.8	46.3							
G87.0	12.9	13.1	36.3							
G88.0	8.6	8.8	27.4							
G89.0	5.1	5.1	13.9							
G90.0	5.3	5.2	7.9							
G91.0	5.6	5.0	2.8							
G92.0	5.3	5.1	2.8							
G93.0	6.0	5.9	2.9							
G94.0	5.9	6.2	3.1							
G95.0	6.2	5.9	3.2							
G96.0	6.5	6.2	3.4							
G97.0	7.1	7.0	3.6							
G98.0	7.3	6.7	3.9							
G99.0	7.7	7.4	4.1							
G100.0	7.9	7.3	4.4							
G101.0	8.1	8.0	4.7							
G102.0	8.2	8.2	4.8							
G103.0	8.5	8.1	5.1							
G104.0	8.7	8.4	5.4							
G105.0	9.2	8.7	5.6							
G106.0	9.4	8.8	5.8							
G107.0	9.5	9.4	6.0							
G108.0	9.6	9.4	6.3							
G109.0	10.1	9.6	6.4							
G110.0	10.1	10.2	6.7							

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 38)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G111.0	10.4	10.4	6.9							
G112.0	10.7	10.4	7.1							
G113.0	10.9	10.8	7.4							
G114.0	11.0	11.1	7.6							
G115.0	11.3	11.0	7.8							
G116.0	11.5	11.5	8.0							
G117.0	11.8	11.5	8.1							
G118.0	12.1	11.8	8.3							
G119.0	12.3	12.2	8.5							
G120.0	12.3	12.3	8.6							
G121.0	12.5	12.5	8.7							
G122.0	12.6	12.6	8.9							
G123.0	13.2	12.9	9.1							
G124.0	13.3	13.1	9.3							
G125.0	13.2	13.2	9.5							
G126.0	13.9	13.6	9.7							
G127.0	14.0	13.7	9.8							
G128.0	13.8	13.9	10.0							
G129.0	14.4	14.1	10.1							
G130.0	14.1	14.3	10.2							
G131.0	14.9	14.5	10.3							
G132.0	14.5	14.7	10.5							
G133.0	14.7	15.0	10.6							
G134.0	15.4	15.1	10.8							
G135.0	15.7	15.3	11.0							
G136.0	15.3	15.4	11.1							
G137.0	16.1	15.5	11.4							
G138.0	15.7	15.9	11.5							
G139.0	16.4	15.8	11.7							
G140.0	16.5	16.0	11.9							
G141.0	16.0	16.1	12.0							
G142.0	16.1	16.2	12.2							
G143.0	16.2	16.4	12.3							
G144.0	16.9	16.4	12.4							
G145.0	16.4	16.5	12.6							
G146.0	17.0	16.4	12.7							
G147.0	16.5	16.6	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 39)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G148.0	17.0	16.6	12.9							
G149.0	16.5	16.6	12.9							
G150.0	17.0	16.7	13.0							
G151.0	16.6	16.6	13.1							
G152.0	17.0	16.5	13.1							
G153.0	16.6	16.5	13.1							
G154.0	16.6	16.7	13.2							
G155.0	16.6	16.6	13.2							
G156.0	17.0	16.7	13.2							
G157.0	16.9	16.5	13.3							
G158.0	16.7	16.5	13.3							
G159.0	16.5	16.7	13.3							
G160.0	17.2	16.6	13.4							
G161.0	16.6	16.8	13.4							
G162.0	17.0	16.6	13.5							
G163.0	17.0	16.9	13.5							
G164.0	16.9	16.6	13.5							
G165.0	16.9	16.9	13.5							
G166.0	17.0	16.8	13.6							
G167.0	16.9	16.6	13.6							
G168.0	16.9	17.0	13.7							
G169.0	16.6	16.9	13.8							
G170.0	17.0	17.0	13.9							
G171.0	16.7	16.7	14.0							
G172.0	16.7	17.0	14.1							
G173.0	17.0	17.0	14.1							
G174.0	16.8	16.7	14.2							
G175.0	16.8	16.8	14.4							
G176.0	17.2	17.2	14.4							
G177.0	16.8	17.2	14.4							
G178.0	16.8	16.7	14.6							
G179.0	16.8	17.2	14.5							
G180.0	16.9	16.8	14.5							

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: