

Report No.:

Test Time: 2020-10-01 14:40

## Luminaire Property

Luminaire Manufacturer:

Luminaire Description: magistral-70w

Luminous Width (mm): 500

Voltage: 226.3 V

Power: 67.91 W

Luminous Length (mm): 198

Luminous Height (mm): 45

Current: 0.305 A

Power Factor: 0.982

## Photometric Results

CIE Class: Direct

Measurement Flux: 11185.2 lm

Downward Ratio: 99%

Horizontal Diffuse Angle(50%): H152.7

Vertical Diffuse Angle(50%): V53.2

Luminaire Efficacy Rating (LER): 165

Max. Intensity: 8136.3 cd

Total Rated Lamp Lumens: 11185.2 lm

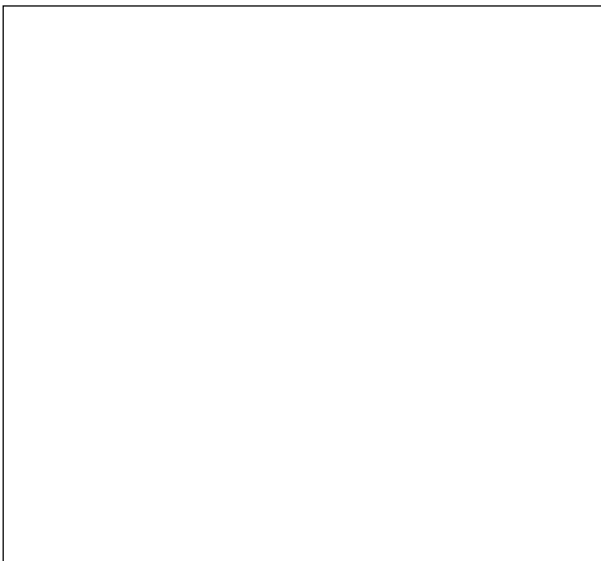
Efficiency: 100%

Upward Ratio: 1%

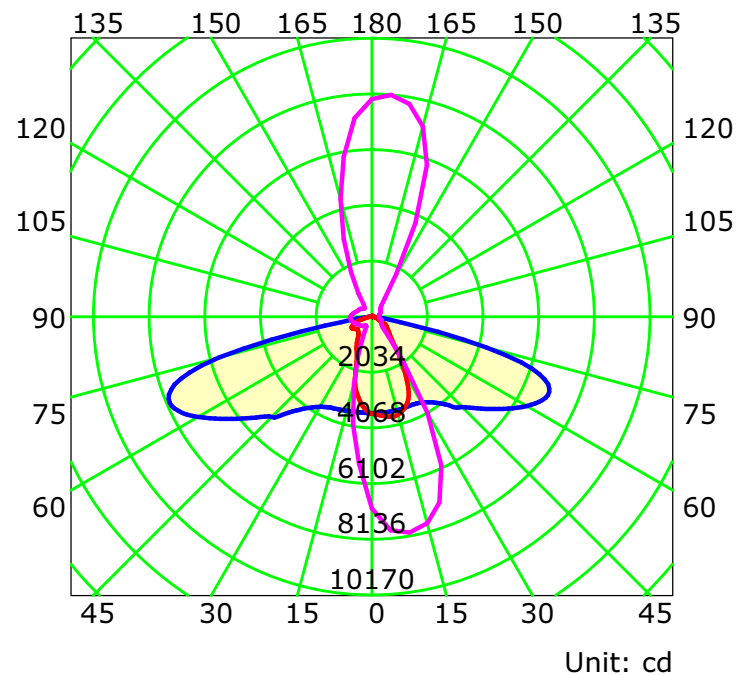
Central Intensity: 3523.85 cd

Pos of Max. Intensity: H175 V65

Picture Of Luminaire



Luminous Intensity Distribution Curve



— C0-C180 — C90-C270 — G65

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

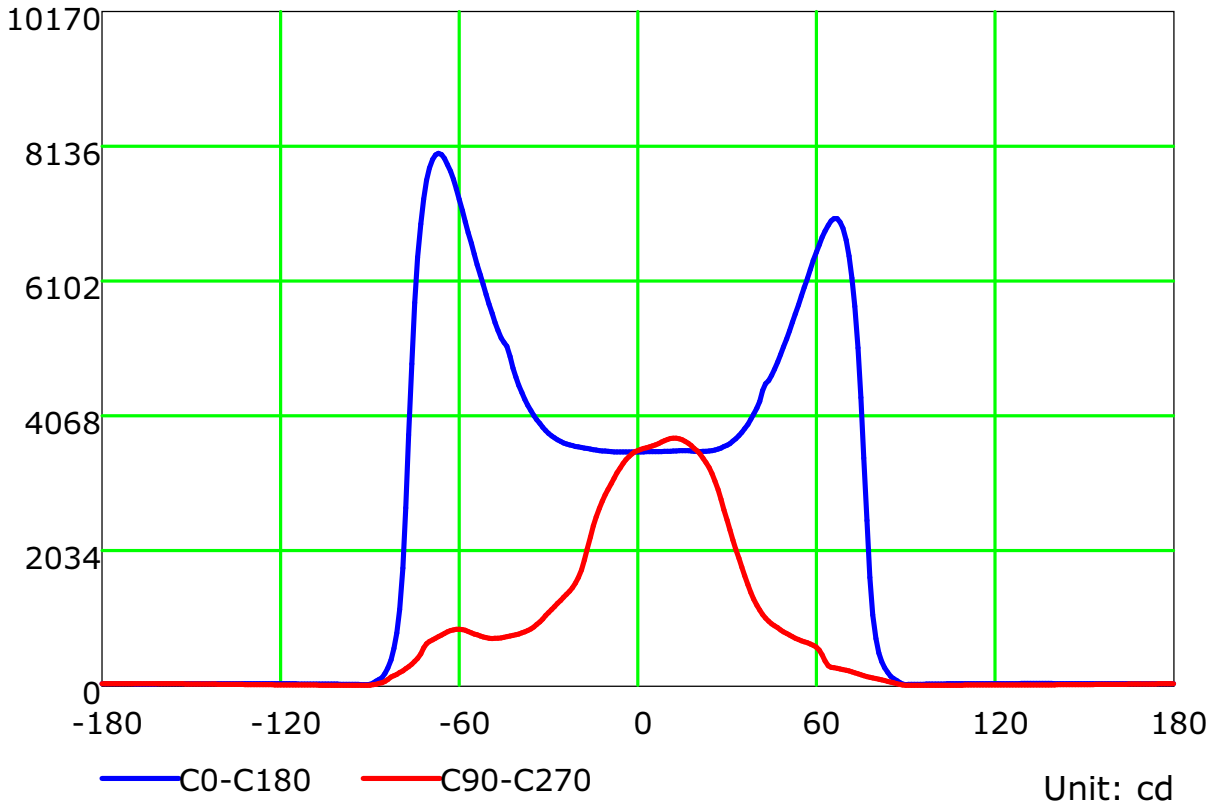
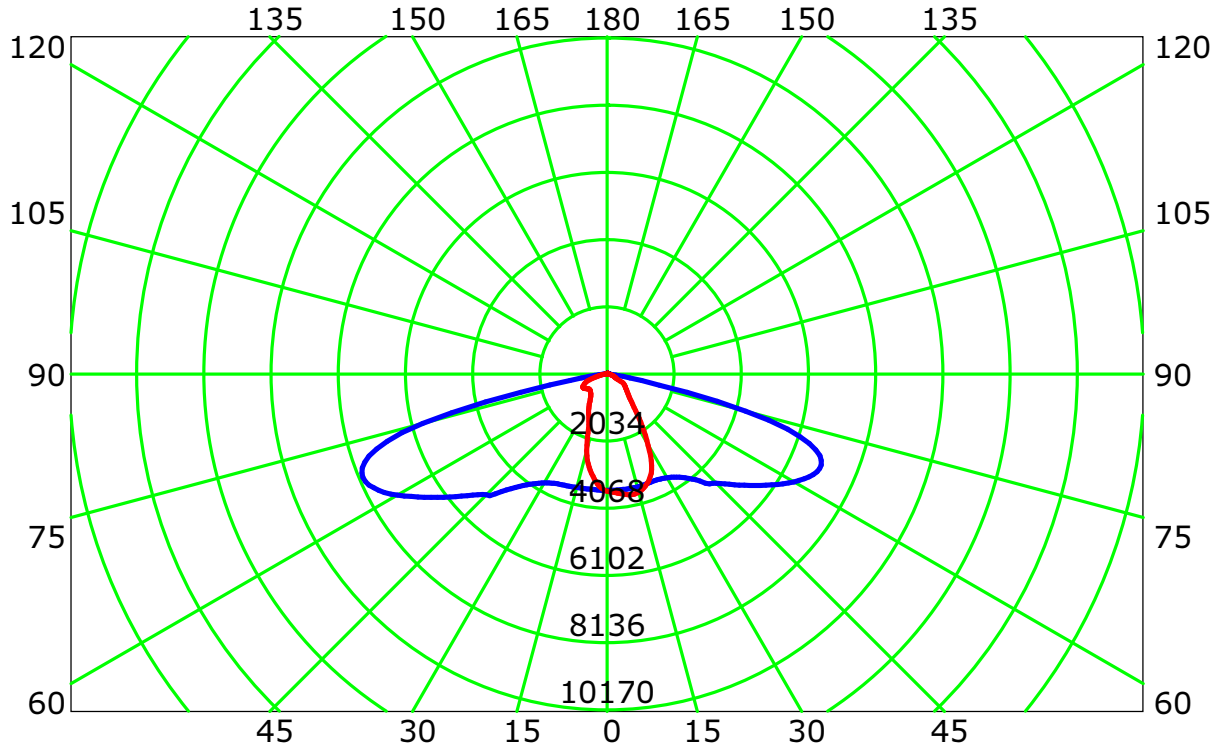
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

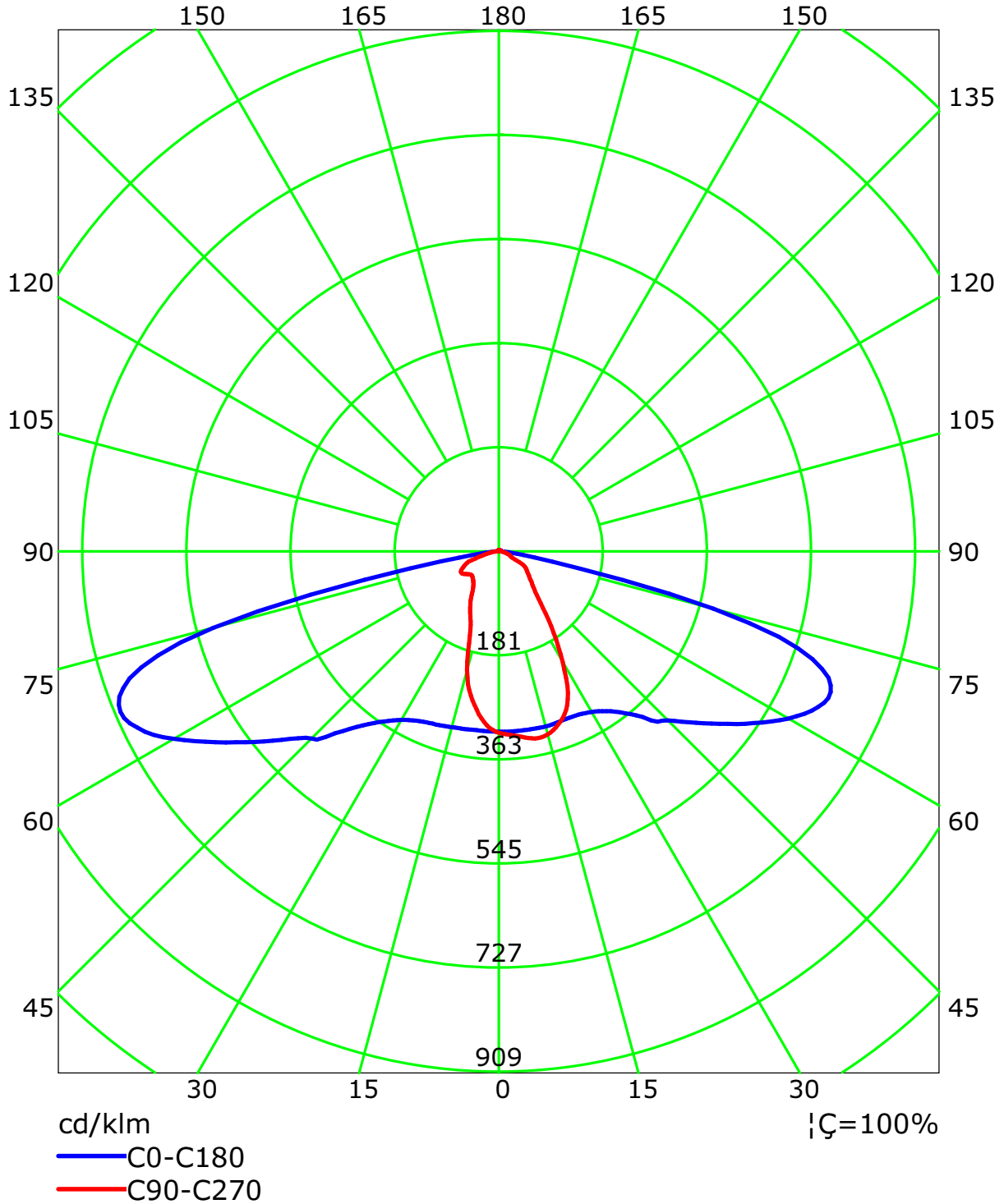
## Luminous Intensity Distribution Curve



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

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 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: 8.100 m

Humidity: 40

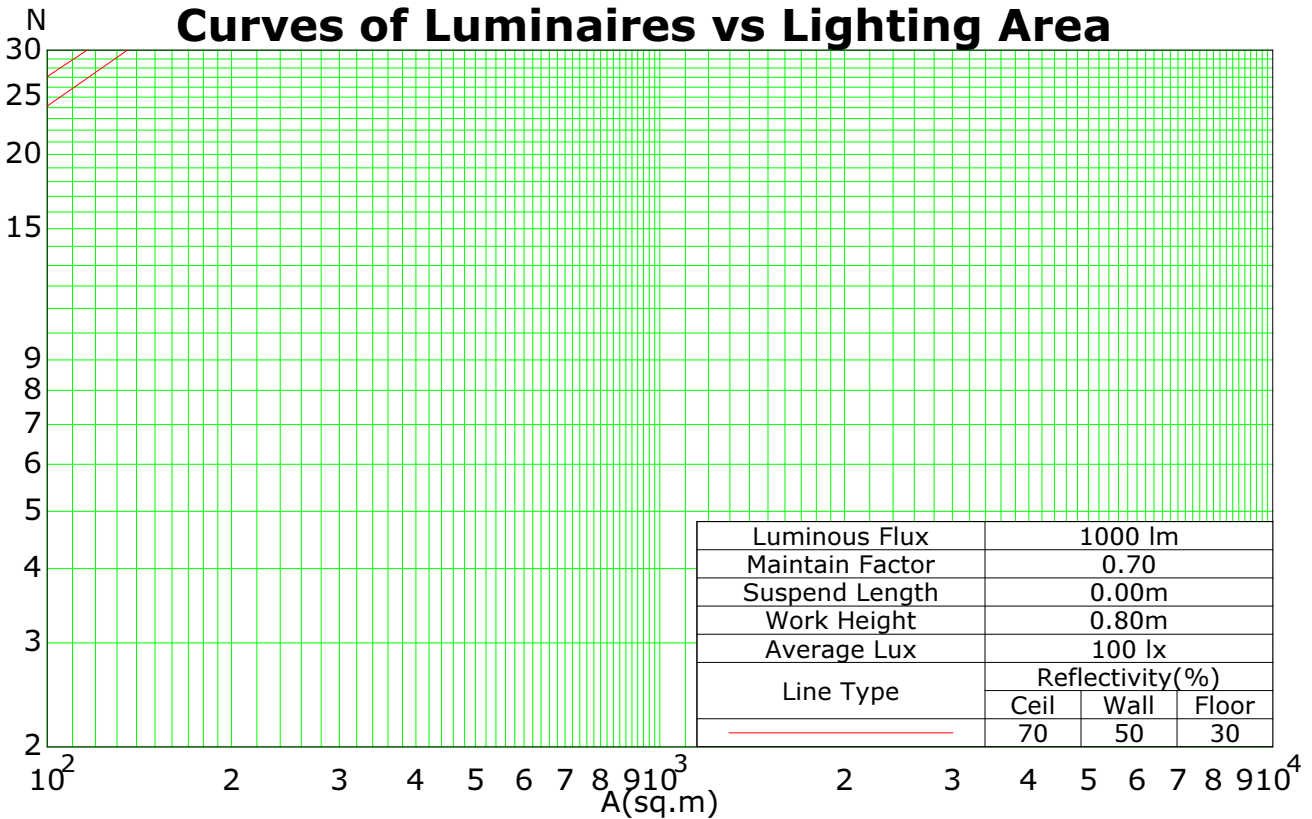
Inspector:

## 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	107	102	97	93	105	100	96	92	95	92	89	91	88	86	87	85	83	81
2	96	87	80	73	94	85	78	72	81	76	71	78	73	69	75	71	67	65
3	87	75	66	59	84	74	65	59	70	63	57	67	61	56	65	60	55	53
4	79	66	56	49	76	64	56	49	62	54	48	59	53	47	57	51	46	44
5	72	58	49	42	70	57	48	41	55	47	41	53	46	40	51	45	40	37
6	66	52	43	36	64	51	42	36	49	41	35	47	40	35	46	39	34	32
7	61	47	38	31	60	46	37	31	45	37	31	43	36	31	42	35	30	28
8	57	43	34	28	55	42	34	28	41	33	27	39	32	27	38	32	27	25
9	53	39	31	25	52	39	30	25	37	30	25	36	29	24	35	29	24	22
10	50	36	28	23	49	36	28	22	35	27	22	34	27	22	33	26	22	20

Spacing Criteria (0-180): 1.98  
 Spacing Criteria (90-270): 0.89  
 Spacing Criteria (Diagonal): 1.14

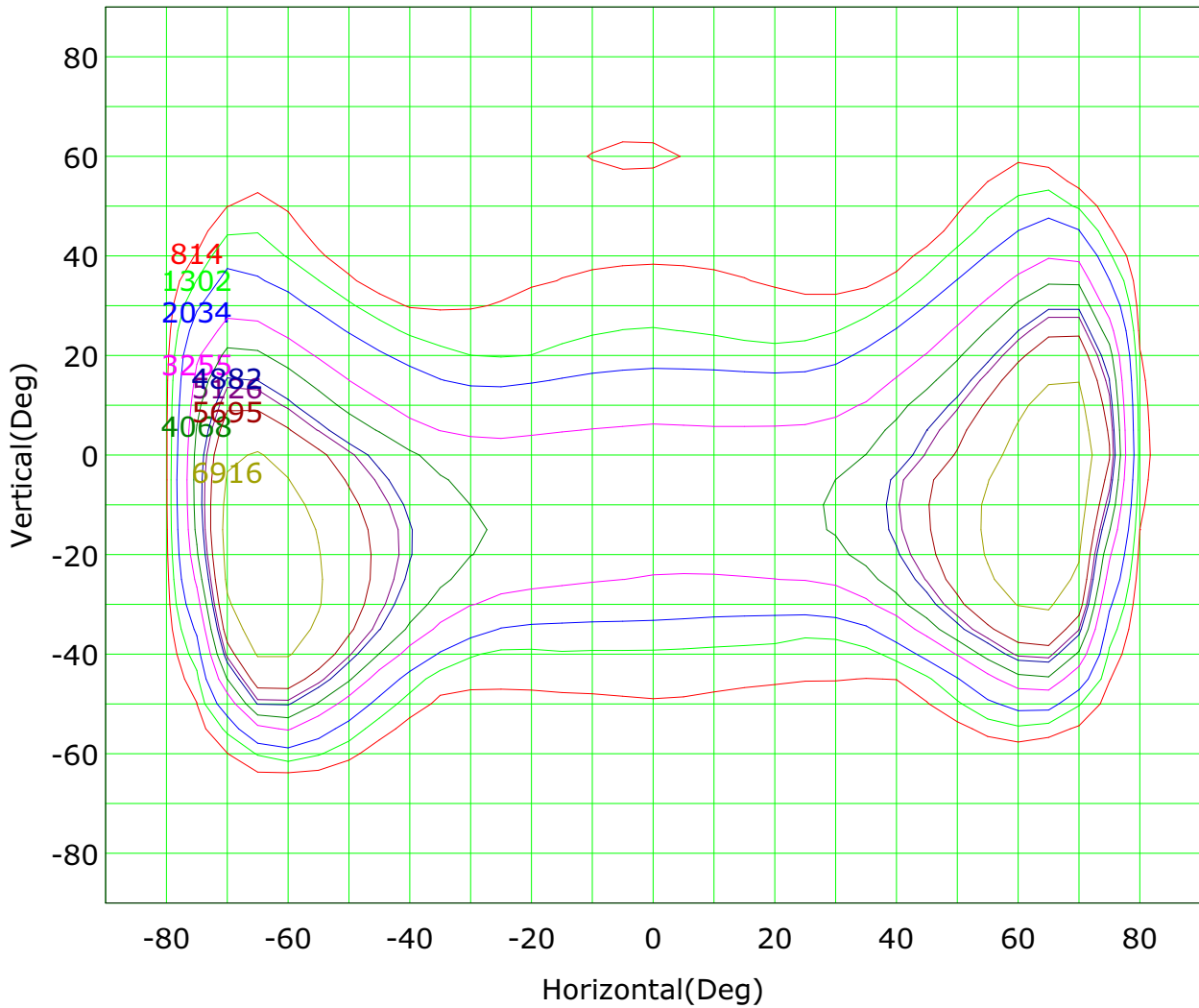
## Curves of Luminaires vs Lighting Area



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: 8.100 m  
 Humidity: 40  
 Inspector:

## Isocandela (rectangle)



Imax (100%): 8136 cd

- |                   |                   |
|-------------------|-------------------|
| — ( 10%): 814 cd  | — ( 16%): 1302 cd |
| — ( 25%): 2034 cd | — ( 40%): 3255 cd |
| — ( 63%): 5126 cd | — (100%): 8136 cd |
| — ( 50%): 4068 cd | — ( 60%): 4882 cd |
| — ( 70%): 5695 cd | — ( 85%): 6916 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

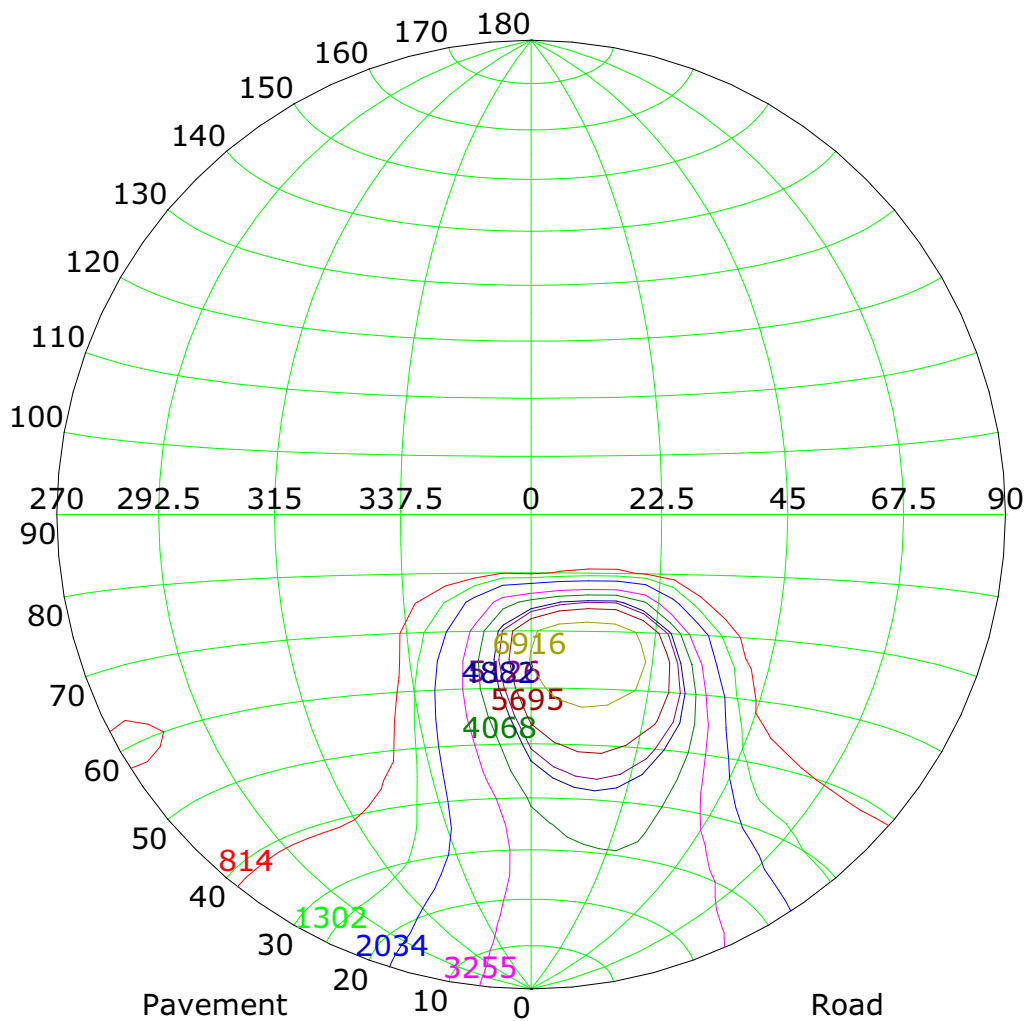
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Isocandela (sphere)



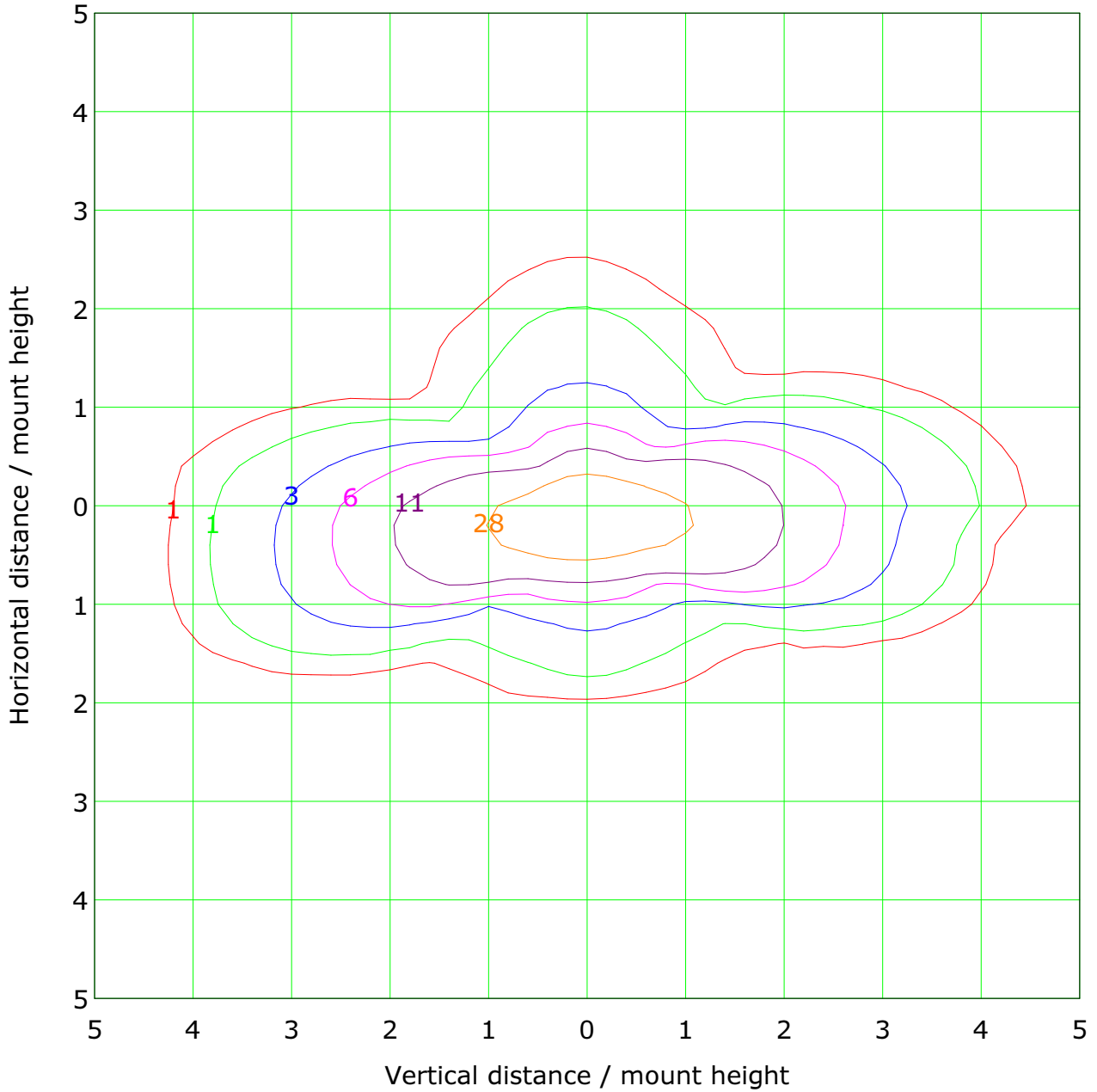
Imax (100%): 8136 cd

- |                   |                   |
|-------------------|-------------------|
| — ( 10%): 814 cd  | — ( 16%): 1302 cd |
| — ( 25%): 2034 cd | — ( 40%): 3255 cd |
| — ( 63%): 5126 cd | — (100%): 8136 cd |
| — ( 50%): 4068 cd | — ( 60%): 4882 cd |
| — ( 70%): 5695 cd | — ( 85%): 6916 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: 8.100 m  
Humidity: 40  
Inspector:

## IsoLux Plot



Mounting Height: 8.0m		Max Lux(100%): 55.9 lx
<ul style="list-style-type: none"> <li><span style="color: red;">—</span> ( 1%): 0.6 lx</li> <li><span style="color: blue;">—</span> ( 5%): 2.8 lx</li> <li><span style="color: purple;">—</span> ( 20%): 11.2 lx</li> <li><span style="color: green;">—</span> (100%): 55.9 lx</li> <li><span style="color: red;">—</span> (300%): 167.7 lx</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: green;">—</span> ( 2%): 1.1 lx</li> <li><span style="color: magenta;">—</span> ( 10%): 5.6 lx</li> <li><span style="color: orange;">—</span> ( 50%): 27.9 lx</li> <li><span style="color: blue;">—</span> (200%): 111.8 lx</li> <li><span style="color: yellow;">—</span> (500%): 279.4 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

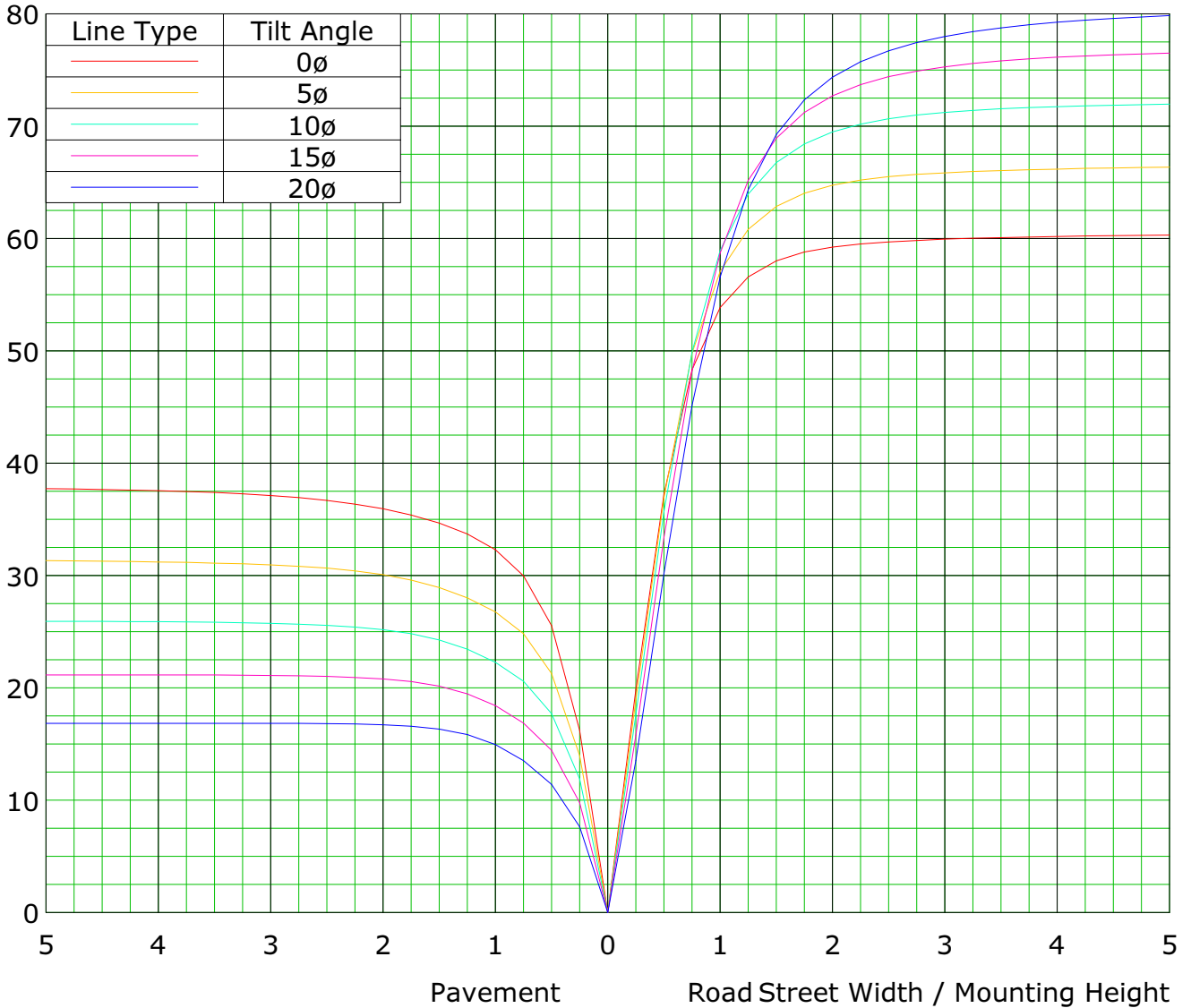
Distance: 8.100 m

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: 8.100 m

Humidity: 40

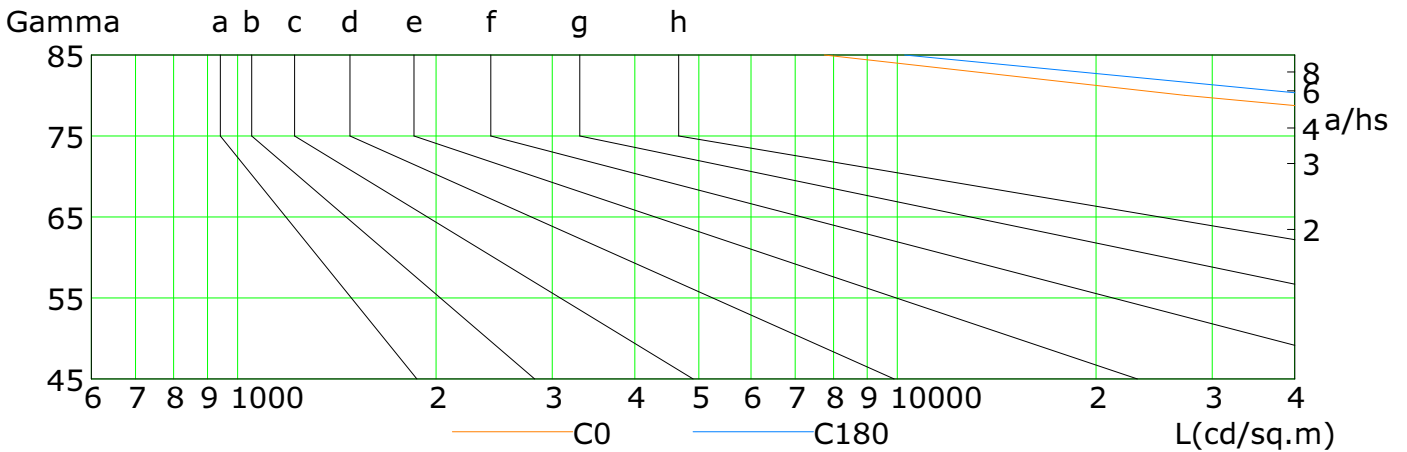
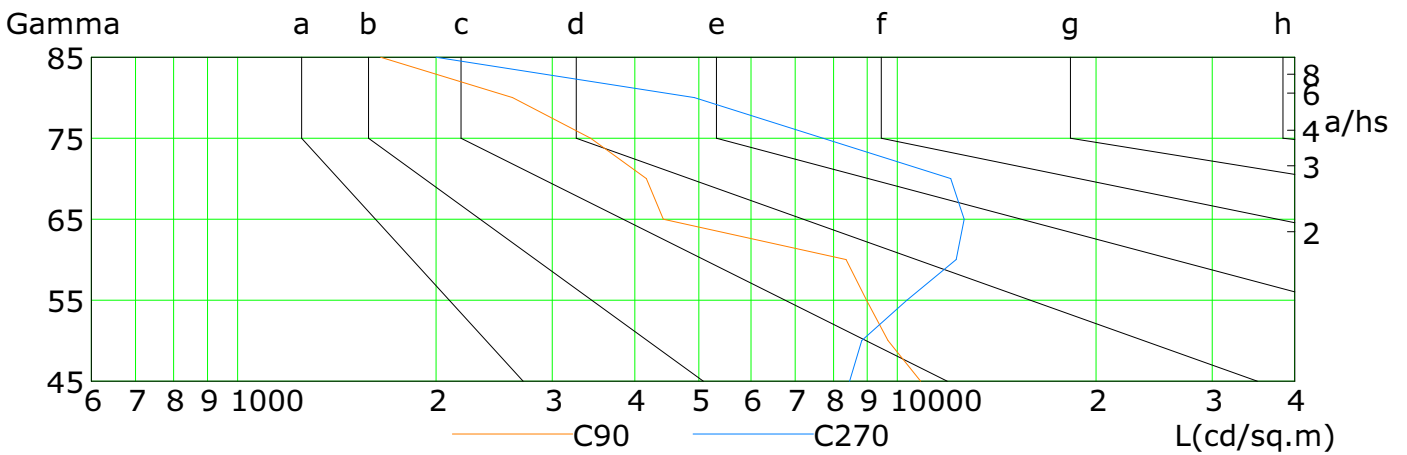
Inspector:



## 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	61306	74210	91688	114260	140462	159140	126906	27269	7745
C90	10849	9682	8981	8361	4418	4164	3430	2611	1647
C180	67858	81670	101627	128194	159350	184950	168756	44205	10258
C270	8466	8826	10334	12270	12628	12047	7714	4926	2000

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

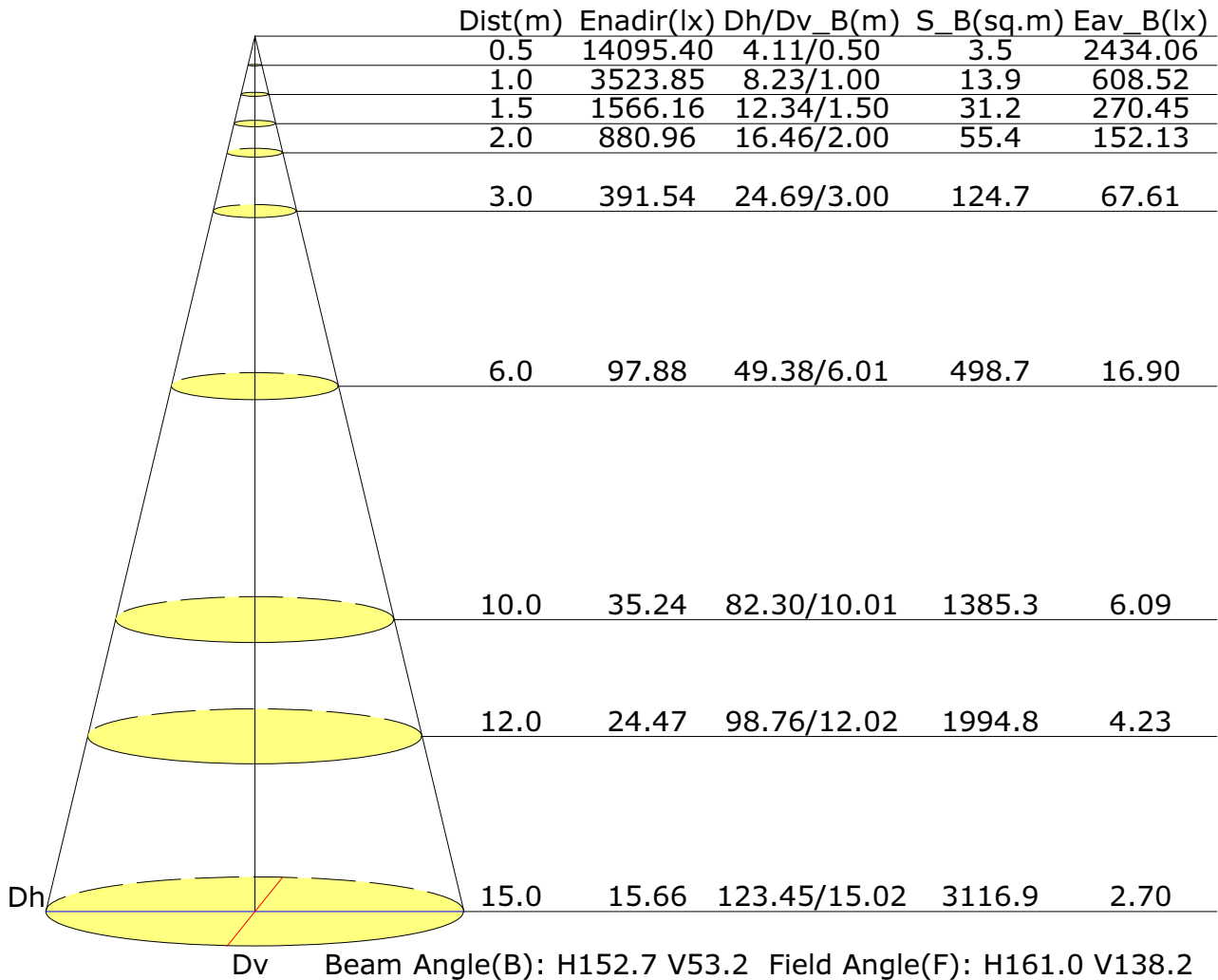
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Illuminance at a Distance



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

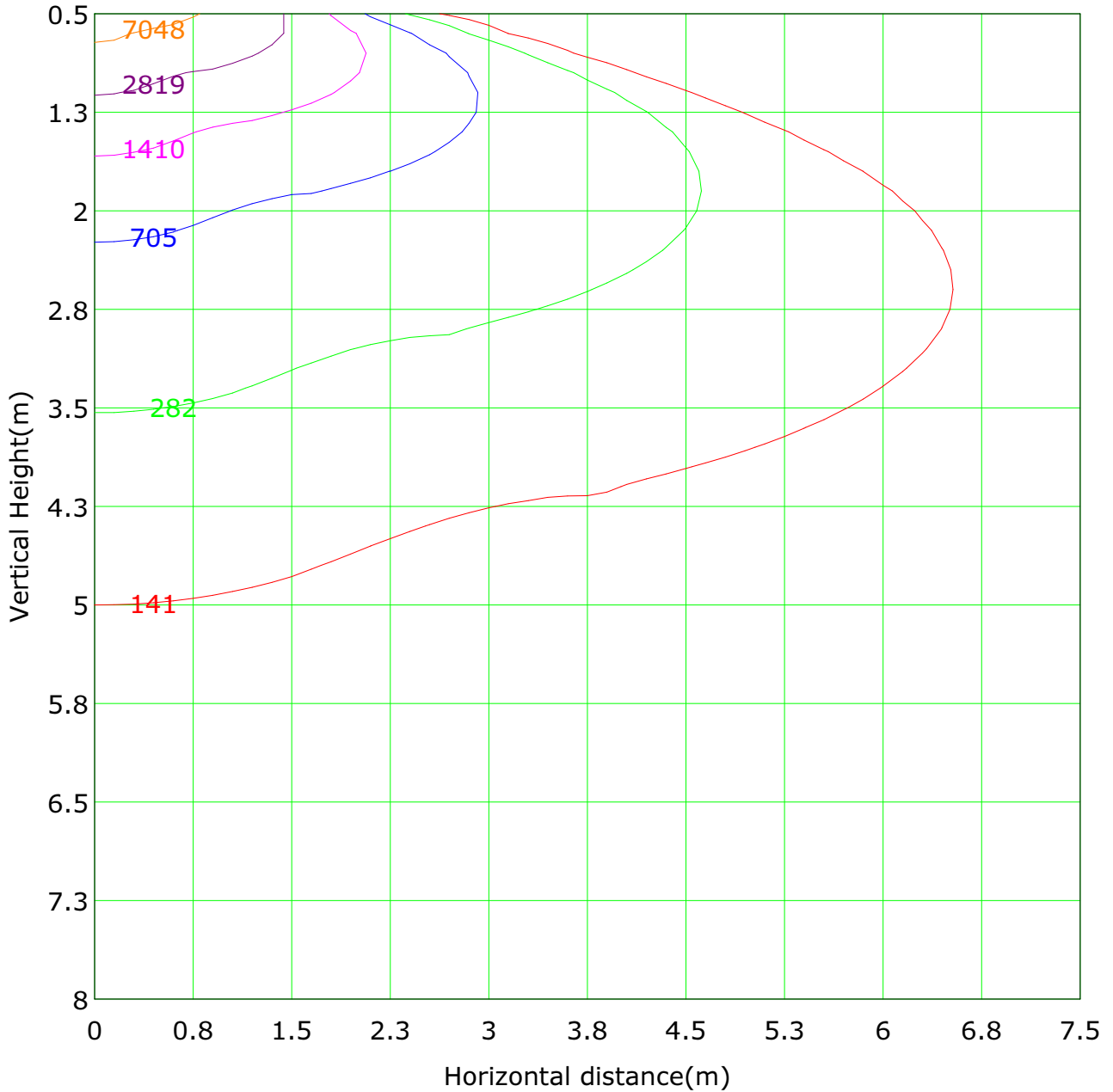
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Vertical IsoLux Plot

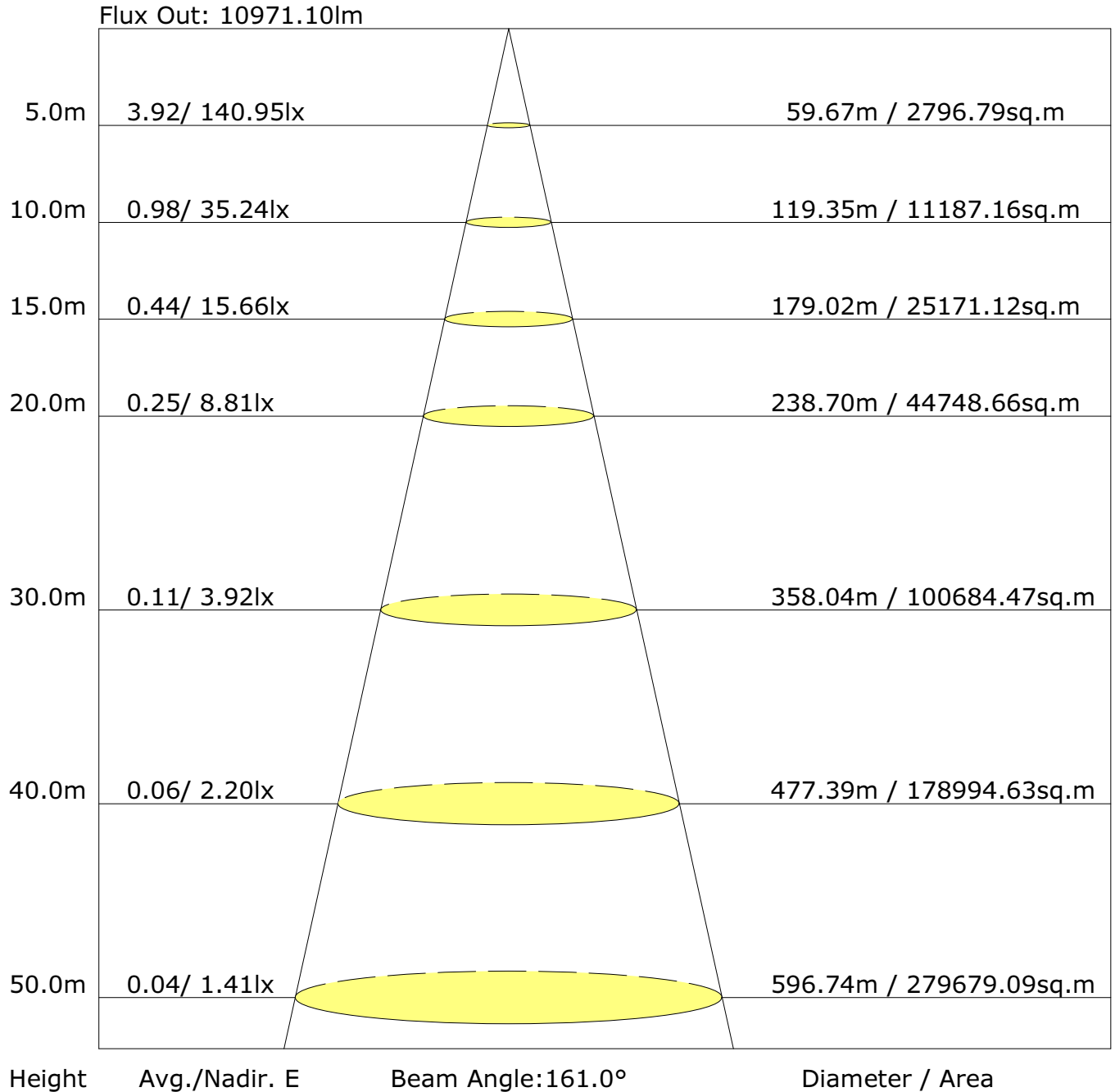


Lowest(m): 0.5m		Highest(m): 8.0m		Max Lux: 14095.4 lx	
— ( 1%): 141.0 lx	— ( 2%): 281.9 lx	— ( 5%): 704.8 lx	— ( 10%): 1409.5 lx	— ( 50%): 7047.7 lx	— ( 200%): 28190.8 lx
— ( 20%): 2819.1 lx	— ( 100%): 14095.4 lx	— ( 300%): 42286.2 lx	— ( 500%): 70477.0 lx		

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

Gamma Plane (°): 0.0-180.0: 1.0  
Test Device: LSG-1600B  
Distance: 8.100 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: 8.100 m  
 Humidity: 40  
 Inspector:

## UGR Table

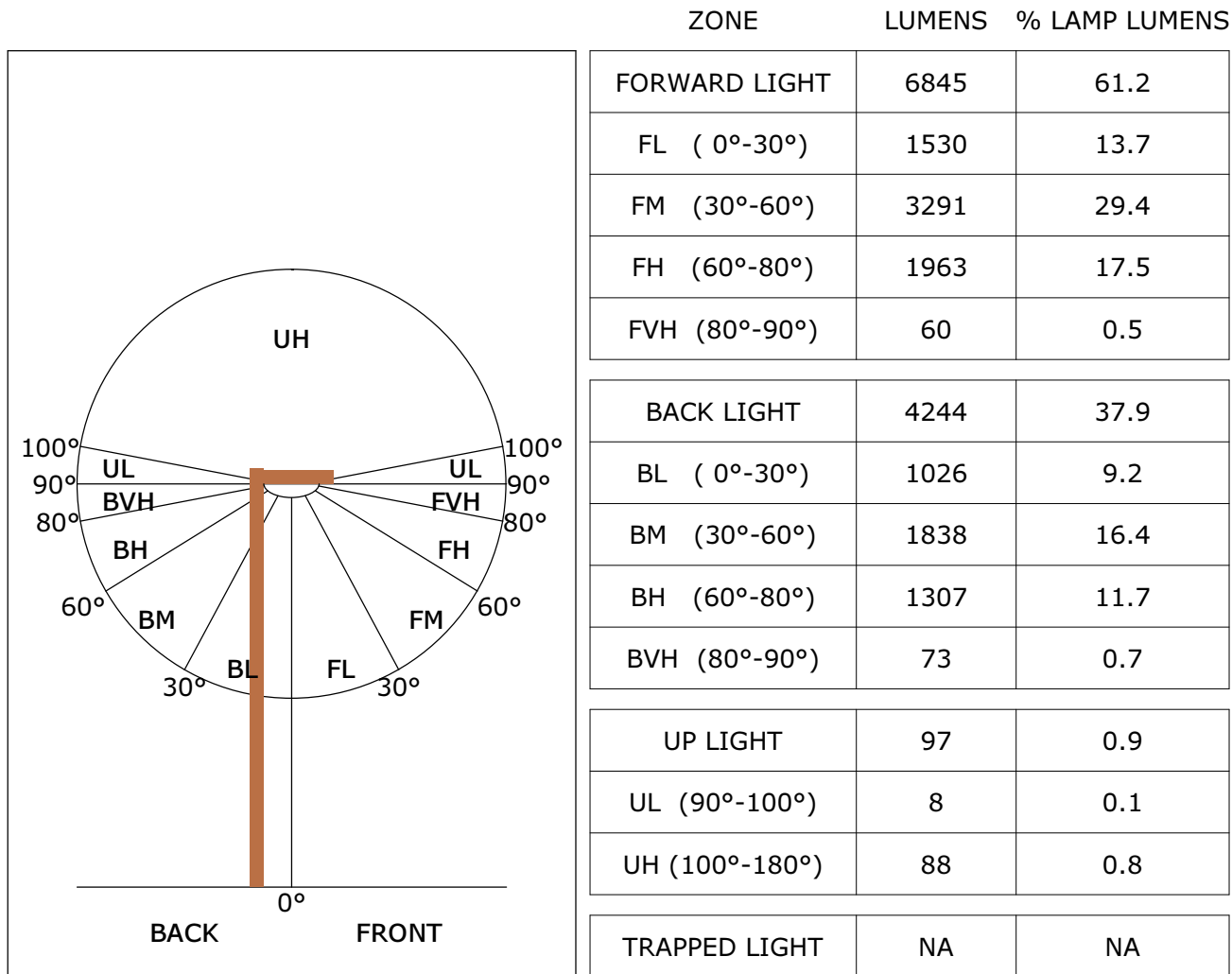
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	21.7	23.5	22.1	23.8	24.1	7.2	8.9	7.6	9.3	9.6
3H	25.9	27.5	26.3	27.8	28.2	8.0	9.6	8.4	10.0	10.4
4H	27.0	28.5	27.5	28.9	29.3	8.5	10.0	8.9	10.3	10.7
6H	27.2	28.6	27.6	29.0	29.4	8.7	10.1	9.2	10.5	10.9
8H	27.2	28.5	27.6	28.9	29.4	8.8	10.2	9.3	10.6	11.0
12H	27.2	28.5	27.6	28.9	29.3	8.9	10.2	9.4	10.6	11.0
X=4H Y=2H	21.6	23.1	22.0	23.4	23.8	8.0	9.5	8.4	9.8	10.2
3H	25.8	27.1	26.2	27.5	27.9	9.0	10.3	9.4	10.7	11.1
4H	27.1	28.2	27.5	28.7	29.1	9.5	10.7	10.0	11.1	11.6
6H	27.3	28.3	27.8	28.8	29.2	10.0	11.0	10.4	11.4	11.9
8H	27.3	28.2	27.8	28.7	29.2	10.1	11.1	10.6	11.5	12.0
12H	27.3	28.1	27.8	28.6	29.1	10.2	11.1	10.7	11.6	12.0
X=8H Y=4H	27.0	28.0	27.5	28.4	28.9	12.0	12.9	12.5	13.4	13.9
6H	27.2	28.0	27.7	28.5	29.0	12.3	13.1	12.8	13.6	14.1
8H	27.2	27.9	27.7	28.4	28.9	12.5	13.1	13.0	13.7	14.2
12H	27.2	27.8	27.8	28.3	28.9	12.6	13.2	13.1	13.7	14.3
X=12H Y=4H	27.0	27.9	27.5	28.3	28.8	12.2	13.1	12.7	13.6	14.0
6H	27.2	27.9	27.7	28.4	28.9	12.5	13.2	13.1	13.7	14.3
8H	27.2	27.8	27.7	28.3	28.9	12.7	13.3	13.2	13.8	14.4

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: 8.100 m  
 Humidity: 40  
 Inspector:

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

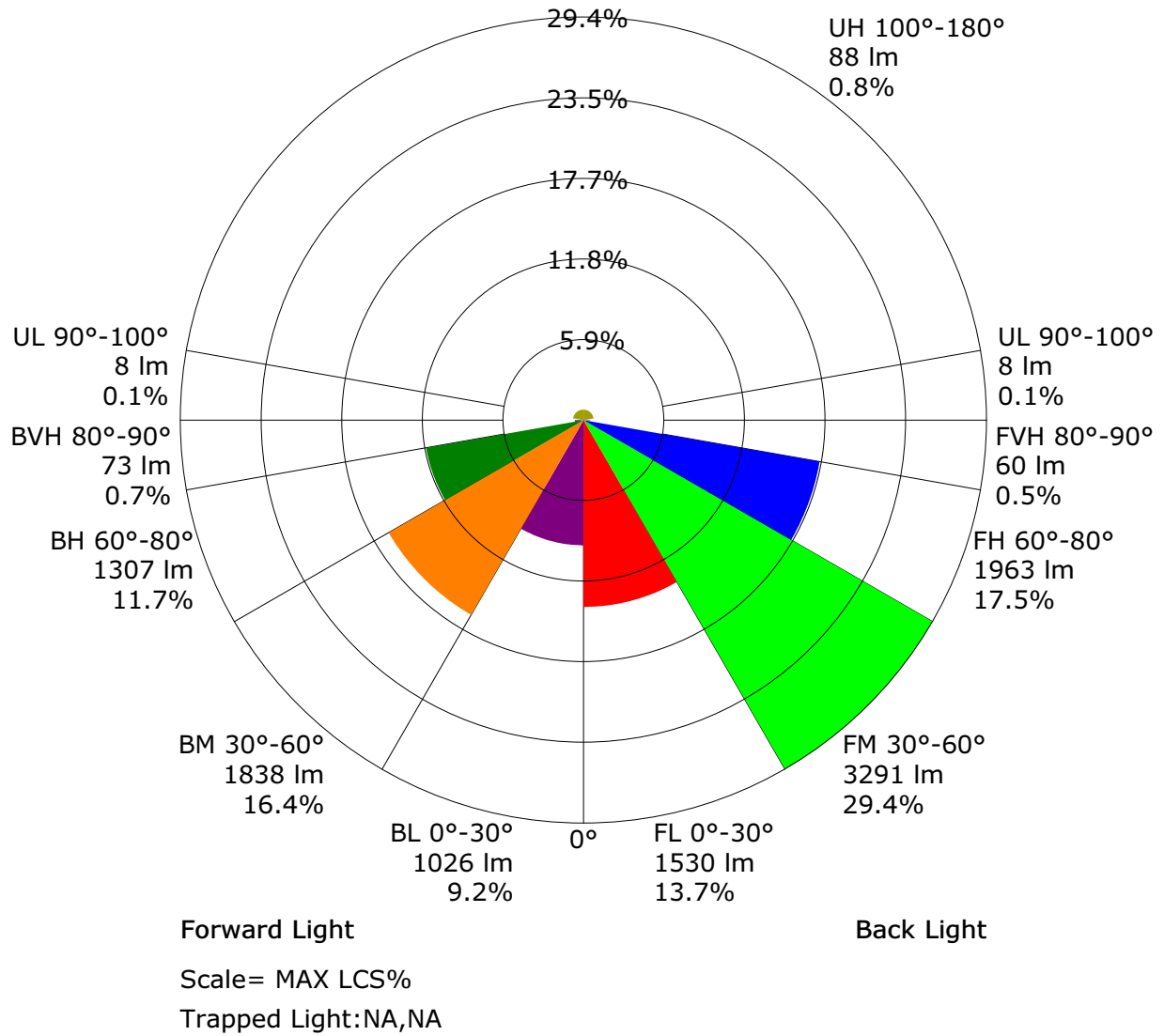


BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B3 U2 G3
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B3 U2 G2

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: 8.100 m  
Humidity: 40  
Inspector:

## LCS Graph



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

Gamma Plane (°):0.0-180.0:1.0  
Test Device: LSG-1600B  
Distance: 8.100 m  
Humidity: 40  
Inspector:

## 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	3537.6	3.4	3.4	0.03	0.03
1.0-2.0	3534.9	10.1	13.5	0.09	0.12
2.0-3.0	3529.2	16.9	30.4	0.15	0.27
3.0-4.0	3521.0	23.6	54.0	0.21	0.48
4.0-5.0	3510.4	30.2	84.2	0.27	0.75
5.0-6.0	3497.4	36.8	120.9	0.33	1.08
6.0-7.0	3482.7	43.2	164.2	0.39	1.47
7.0-8.0	3467.0	49.6	213.8	0.44	1.91
8.0-9.0	3450.2	55.9	269.7	0.50	2.41
9.0-10.0	3432.6	62.1	331.9	0.56	2.97
10.0-11.0	3414.0	68.2	400.1	0.61	3.58
11.0-12.0	3394.1	74.2	474.3	0.66	4.24
12.0-13.0	3371.6	80.0	554.3	0.72	4.96
13.0-14.0	3345.0	85.6	639.9	0.77	5.72
14.0-15.0	3313.6	91.0	730.9	0.81	6.53
15.0-16.0	3276.1	96.0	826.9	0.86	7.39
16.0-17.0	3232.5	100.7	927.6	0.90	8.29
17.0-18.0	3184.1	105.0	1032.6	0.94	9.23
18.0-19.0	3132.7	109.0	1141.6	0.97	10.21
19.0-20.0	3081.1	112.8	1254.4	1.01	11.21
20.0-21.0	3030.9	116.4	1370.8	1.04	12.26
21.0-22.0	2983.1	119.9	1490.7	1.07	13.33
22.0-23.0	2937.3	123.3	1614.0	1.10	14.43
23.0-24.0	2892.8	126.5	1740.5	1.13	15.56
24.0-25.0	2849.1	129.6	1870.0	1.16	16.72
25.0-26.0	2805.4	132.4	2002.5	1.18	17.90
26.0-27.0	2761.4	135.1	2137.6	1.21	19.11
27.0-28.0	2716.3	137.5	2275.1	1.23	20.34
28.0-29.0	2670.0	139.7	2414.8	1.25	21.59
29.0-30.0	2622.7	141.6	2556.5	1.27	22.86
30.0-31.0	2575.0	143.3	2699.8	1.28	24.14
31.0-32.0	2527.5	144.8	2844.6	1.29	25.43
32.0-33.0	2480.4	146.1	2990.7	1.31	26.74
33.0-34.0	2434.9	147.4	3138.1	1.32	28.06
34.0-35.0	2391.3	148.5	3286.6	1.33	29.38
35.0-36.0	2349.7	149.6	3436.3	1.34	30.72

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: 8.100 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	2311.7	150.8	3587.1	1.35	32.07
37.0-38.0	2277.7	152.1	3739.1	1.36	33.43
38.0-39.0	2248.2	153.5	3892.6	1.37	34.80
39.0-40.0	2223.9	155.1	4047.7	1.39	36.19
40.0-41.0	2204.8	157.0	4204.7	1.40	37.59
41.0-42.0	2191.3	159.2	4364.0	1.42	39.02
42.0-43.0	2181.4	161.6	4525.6	1.44	40.46
43.0-44.0	2171.2	163.9	4689.5	1.47	41.93
44.0-45.0	2158.5	165.9	4855.4	1.48	43.41
45.0-46.0	2146.4	167.9	5023.3	1.50	44.91
46.0-47.0	2139.8	170.2	5193.5	1.52	46.43
47.0-48.0	2138.3	172.9	5366.3	1.55	47.98
48.0-49.0	2140.2	175.8	5542.1	1.57	49.55
49.0-50.0	2144.8	178.8	5721.0	1.60	51.15
50.0-51.0	2151.7	182.1	5903.0	1.63	52.78
51.0-52.0	2159.8	185.4	6088.4	1.66	54.43
52.0-53.0	2168.5	188.7	6277.0	1.69	56.12
53.0-54.0	2177.7	192.0	6469.0	1.72	57.84
54.0-55.0	2187.1	195.3	6664.3	1.75	59.58
55.0-56.0	2196.1	198.5	6862.7	1.77	61.36
56.0-57.0	2204.3	201.6	7064.3	1.80	63.16
57.0-58.0	2211.4	204.5	7268.8	1.83	64.99
58.0-59.0	2217.0	207.3	7476.1	1.85	66.84
59.0-60.0	2220.1	209.8	7685.9	1.88	68.71
60.0-61.0	2219.0	211.8	7897.7	1.89	70.61
61.0-62.0	2211.7	213.1	8110.9	1.91	72.51
62.0-63.0	2195.8	213.6	8324.4	1.91	74.42
63.0-64.0	2172.6	213.2	8537.7	1.91	76.33
64.0-65.0	2145.2	212.3	8750.0	1.90	78.23
65.0-66.0	2114.5	211.0	8961.0	1.89	80.11
66.0-67.0	2077.9	209.0	9170.0	1.87	81.98
67.0-68.0	2032.4	205.9	9375.9	1.84	83.82
68.0-69.0	1976.9	201.7	9577.6	1.80	85.63
69.0-70.0	1909.0	196.1	9773.7	1.75	87.38
70.0-71.0	1825.8	188.7	9962.4	1.69	89.07
71.0-72.0	1724.6	179.3	10141.7	1.60	90.67

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: 8.100 m  
 Humidity: 40  
 Inspector:

## Zonal Lumen (Continue 2)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	1601.6	167.5	10309.2	1.50	92.17
73.0-74.0	1451.9	152.7	10461.9	1.36	93.53
74.0-75.0	1271.8	134.4	10596.3	1.20	94.73
75.0-76.0	1062.5	112.8	10709.1	1.01	95.74
76.0-77.0	838.8	89.4	10798.5	0.80	96.54
77.0-78.0	632.0	67.7	10866.2	0.60	97.15
78.0-79.0	470.3	50.5	10916.7	0.45	97.60
79.0-80.0	357.8	38.6	10955.3	0.34	97.94
80.0-81.0	281.7	30.5	10985.8	0.27	98.22
81.0-82.0	227.9	24.7	11010.5	0.22	98.44
82.0-83.0	186.1	20.2	11030.7	0.18	98.62
83.0-84.0	151.0	16.5	11047.2	0.15	98.77
84.0-85.0	120.7	13.2	11060.4	0.12	98.88
85.0-86.0	94.3	10.3	11070.7	0.09	98.98
86.0-87.0	71.0	7.8	11078.5	0.07	99.05
87.0-88.0	49.6	5.4	11083.9	0.05	99.09
88.0-89.0	29.5	3.2	11087.1	0.03	99.12
89.0-90.0	14.0	1.5	11088.7	0.01	99.14
90.0-91.0	7.2	0.8	11089.4	0.01	99.14
91.0-92.0	6.3	0.7	11090.1	0.01	99.15
92.0-93.0	6.6	0.7	11090.9	0.01	99.16
93.0-94.0	6.9	0.8	11091.6	0.01	99.16
94.0-95.0	7.3	0.8	11092.4	0.01	99.17
95.0-96.0	7.6	0.8	11093.2	0.01	99.18
96.0-97.0	8.0	0.9	11094.1	0.01	99.19
97.0-98.0	8.4	0.9	11095.0	0.01	99.19
98.0-99.0	8.8	1.0	11096.0	0.01	99.20
99.0-100.0	9.2	1.0	11097.0	0.01	99.21
100.0-101.0	9.6	1.0	11098.0	0.01	99.22
101.0-102.0	10.0	1.1	11099.1	0.01	99.23
102.0-103.0	10.3	1.1	11100.2	0.01	99.24
103.0-104.0	10.7	1.1	11101.3	0.01	99.25
104.0-105.0	11.0	1.2	11102.5	0.01	99.26
105.0-106.0	11.3	1.2	11103.7	0.01	99.27
106.0-107.0	11.6	1.2	11104.9	0.01	99.28
107.0-108.0	11.9	1.2	11106.2	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: 8.100 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	12.2	1.3	11107.5	0.01	99.30
109.0-110.0	12.5	1.3	11108.7	0.01	99.32
110.0-111.0	12.8	1.3	11110.1	0.01	99.33
111.0-112.0	13.0	1.3	11111.4	0.01	99.34
112.0-113.0	13.3	1.3	11112.7	0.01	99.35
113.0-114.0	13.6	1.4	11114.1	0.01	99.36
114.0-115.0	13.8	1.4	11115.5	0.01	99.38
115.0-116.0	14.1	1.4	11116.9	0.01	99.39
116.0-117.0	14.4	1.4	11118.3	0.01	99.40
117.0-118.0	14.7	1.4	11119.7	0.01	99.41
118.0-119.0	15.0	1.4	11121.2	0.01	99.43
119.0-120.0	15.3	1.5	11122.6	0.01	99.44
120.0-121.0	15.5	1.5	11124.1	0.01	99.45
121.0-122.0	15.8	1.5	11125.6	0.01	99.47
122.0-123.0	16.0	1.5	11127.1	0.01	99.48
123.0-124.0	16.3	1.5	11128.5	0.01	99.49
124.0-125.0	16.6	1.5	11130.0	0.01	99.51
125.0-126.0	16.8	1.5	11131.5	0.01	99.52
126.0-127.0	17.1	1.5	11133.1	0.01	99.53
127.0-128.0	17.4	1.5	11134.6	0.01	99.55
128.0-129.0	17.7	1.5	11136.1	0.01	99.56
129.0-130.0	18.0	1.5	11137.6	0.01	99.57
130.0-131.0	18.3	1.5	11139.1	0.01	99.59
131.0-132.0	18.5	1.5	11140.7	0.01	99.60
132.0-133.0	18.8	1.5	11142.2	0.01	99.62
133.0-134.0	19.0	1.5	11143.7	0.01	99.63
134.0-135.0	19.2	1.5	11145.2	0.01	99.64
135.0-136.0	19.4	1.5	11146.7	0.01	99.66
136.0-137.0	19.6	1.5	11148.2	0.01	99.67
137.0-138.0	19.8	1.5	11149.6	0.01	99.68
138.0-139.0	20.0	1.5	11151.1	0.01	99.69
139.0-140.0	20.1	1.4	11152.5	0.01	99.71
140.0-141.0	20.3	1.4	11153.9	0.01	99.72
141.0-142.0	20.5	1.4	11155.3	0.01	99.73
142.0-143.0	20.6	1.4	11156.7	0.01	99.75
143.0-144.0	20.8	1.4	11158.1	0.01	99.76

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: 8.100 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	20.9	1.3	11159.4	0.01	99.77
145.0-146.0	21.0	1.3	11160.7	0.01	99.78
146.0-147.0	21.2	1.3	11162.0	0.01	99.79
147.0-148.0	21.3	1.3	11163.2	0.01	99.80
148.0-149.0	21.5	1.2	11164.5	0.01	99.81
149.0-150.0	21.6	1.2	11165.7	0.01	99.83
150.0-151.0	21.8	1.2	11166.8	0.01	99.84
151.0-152.0	21.9	1.1	11168.0	0.01	99.85
152.0-153.0	22.1	1.1	11169.1	0.01	99.86
153.0-154.0	22.2	1.1	11170.2	0.01	99.87
154.0-155.0	22.4	1.1	11171.3	0.01	99.88
155.0-156.0	22.5	1.0	11172.3	0.01	99.88
156.0-157.0	22.7	1.0	11173.3	0.01	99.89
157.0-158.0	22.8	1.0	11174.2	0.01	99.90
158.0-159.0	23.0	0.9	11175.1	0.01	99.91
159.0-160.0	23.2	0.9	11176.0	0.01	99.92
160.0-161.0	23.3	0.9	11176.9	0.01	99.93
161.0-162.0	23.5	0.8	11177.7	0.01	99.93
162.0-163.0	23.6	0.8	11178.5	0.01	99.94
163.0-164.0	23.8	0.7	11179.2	0.01	99.95
164.0-165.0	23.9	0.7	11179.9	0.01	99.95
165.0-166.0	24.1	0.7	11180.6	0.01	99.96
166.0-167.0	24.2	0.6	11181.2	0.01	99.96
167.0-168.0	24.4	0.6	11181.8	0.01	99.97
168.0-169.0	24.5	0.5	11182.3	0.00	99.97
169.0-170.0	24.7	0.5	11182.8	0.00	99.98
170.0-171.0	24.8	0.4	11183.3	0.00	99.98
171.0-172.0	24.9	0.4	11183.7	0.00	99.99
172.0-173.0	25.0	0.4	11184.0	0.00	99.99
173.0-174.0	25.1	0.3	11184.3	0.00	99.99
174.0-175.0	25.2	0.3	11184.6	0.00	99.99
175.0-176.0	25.3	0.2	11184.8	0.00	100.00
176.0-177.0	25.3	0.2	11185.0	0.00	100.00
177.0-178.0	25.4	0.1	11185.1	0.00	100.00
178.0-179.0	25.5	0.1	11185.2	0.00	100.00
179.0-180.0	25.5	0.0	11185.2	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: 8.100 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	3523.9	3527.2	3528.6	3533.1	3533.1	3536.0	3536.2	3536.5	3539.6	3541.4
G1.0	3526.2	3531.2	3535.7	3540.7	3542.4	3547.4	3548.4	3549.8	3552.6	3555.3
G2.0	3526.7	3537.2	3540.3	3545.7	3551.7	3556.2	3559.8	3561.9	3565.5	3566.7
G3.0	3529.1	3538.6	3545.3	3553.6	3557.1	3566.7	3568.3	3571.9	3576.4	3579.3
G4.0	3528.6	3542.9	3549.8	3560.5	3567.1	3577.1	3580.0	3583.6	3588.1	3591.2
G5.0	3528.6	3542.4	3556.4	3569.0	3577.4	3585.0	3588.8	3593.8	3599.0	3599.7
G6.0	3527.9	3547.2	3561.9	3576.2	3584.5	3594.3	3598.3	3602.1	3608.5	3610.7
G7.0	3530.0	3549.5	3569.0	3583.1	3592.4	3605.4	3606.9	3612.3	3619.7	3623.3
G8.0	3530.3	3556.4	3578.6	3591.9	3603.8	3614.2	3619.2	3624.0	3628.7	3637.5
G9.0	3533.6	3563.3	3585.4	3602.6	3612.3	3626.1	3628.7	3637.5	3644.2	3652.1
G10.0	3534.1	3565.7	3597.6	3612.6	3626.1	3638.0	3642.5	3650.6	3658.0	3667.5
G11.0	3534.8	3572.1	3603.1	3624.5	3636.8	3648.7	3657.5	3665.4	3675.4	3686.5
G12.0	3536.7	3578.8	3612.3	3633.7	3647.3	3660.9	3668.9	3681.8	3694.4	3706.0
G13.0	3537.4	3586.9	3623.7	3646.8	3662.8	3674.2	3683.2	3696.8	3711.3	3726.0
G14.0	3541.7	3597.1	3634.9	3658.9	3675.1	3690.8	3704.1	3719.1	3731.7	3747.9
G15.0	3542.4	3604.9	3644.4	3671.6	3690.3	3706.0	3720.8	3737.4	3752.9	3768.8
G16.0	3544.5	3609.7	3655.9	3683.0	3704.1	3723.9	3740.1	3761.4	3776.0	3789.3
G17.0	3542.6	3618.3	3664.2	3697.2	3719.6	3740.1	3764.3	3783.6	3800.7	3810.4
G18.0	3540.3	3618.8	3674.9	3706.8	3732.7	3757.4	3781.7	3807.4	3822.3	3829.2
G19.0	3535.0	3622.6	3682.7	3718.9	3745.8	3773.6	3801.9	3827.8	3843.0	3840.4
G20.0	3535.3	3628.5	3693.4	3732.7	3763.1	3792.6	3823.3	3848.3	3861.4	3852.8
G21.0	3531.7	3636.8	3706.0	3750.0	3780.0	3814.0	3843.3	3867.1	3875.9	3859.7
G22.0	3533.1	3647.3	3723.2	3768.4	3802.1	3833.5	3865.1	3886.1	3884.9	3861.4
G23.0	3535.3	3658.7	3737.7	3788.8	3821.4	3857.8	3885.6	3903.2	3892.7	3857.1
G24.0	3536.7	3670.1	3754.6	3808.6	3845.4	3880.9	3908.0	3919.4	3898.4	3850.2
G25.0	3543.8	3684.6	3776.4	3830.7	3867.5	3903.7	3927.7	3931.5	3898.0	3835.4
G26.0	3551.7	3701.0	3799.3	3856.4	3894.9	3930.1	3946.5	3939.4	3892.5	3818.1
G27.0	3567.6	3726.7	3826.1	3883.9	3923.2	3955.3	3965.5	3944.6	3886.8	3798.6
G28.0	3583.8	3749.6	3858.7	3917.5	3953.1	3980.0	3979.8	3948.2	3875.1	3769.3
G29.0	3604.5	3780.0	3890.8	3953.4	3988.6	4007.4	4000.5	3951.5	3858.5	3739.3
G30.0	3627.8	3812.1	3928.2	3992.4	4025.2	4038.1	4014.8	3952.2	3840.6	3700.3
G31.0	3652.1	3846.6	3970.8	4035.2	4061.4	4066.8	4030.7	3951.5	3820.4	3663.2
G32.0	3687.0	3891.8	4016.9	4083.0	4108.2	4097.8	4049.5	3947.0	3794.0	3612.6
G33.0	3724.1	3937.5	4065.9	4136.0	4154.6	4136.3	4064.0	3940.6	3765.0	3560.9
G34.0	3770.0	3990.0	4122.5	4191.7	4208.1	4172.0	4084.0	3930.6	3732.4	3503.4
G35.0	3818.3	4049.0	4188.4	4254.0	4259.5	4206.9	4099.4	3922.2	3693.4	3440.8
G36.0	3876.8	4119.2	4261.4	4324.0	4322.5	4252.4	4117.3	3912.3	3653.9	3375.0

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: 8.100 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	3941.3	4192.0	4338.0	4399.8	4386.0	4301.4	4140.1	3902.0	3612.1	3300.3
G38.0	4017.6	4276.1	4428.8	4487.8	4458.8	4356.3	4165.1	3895.4	3565.0	3214.7
G39.0	4093.7	4362.0	4517.3	4582.0	4541.3	4419.8	4196.9	3885.1	3520.1	3117.6
G40.0	4184.6	4465.5	4628.4	4691.9	4634.6	4487.6	4229.5	3879.7	3468.4	3013.2
G41.0	4289.5	4586.0	4761.6	4805.6	4732.3	4552.5	4266.6	3871.1	3415.6	2901.4
G42.0	4451.2	4757.5	4911.9	4935.0	4833.4	4626.5	4304.0	3869.0	3362.6	2773.7
G43.0	4551.6	4876.7	5042.2	5057.2	4933.5	4703.1	4348.0	3865.9	3302.2	2636.7
G44.0	4604.1	4941.4	5133.6	5167.1	5032.7	4780.1	4391.5	3864.4	3237.3	2488.8
G45.0	4677.9	5022.5	5214.7	5259.1	5126.4	4851.5	4434.8	3865.1	3167.1	2339.6
G46.0	4773.5	5132.6	5325.7	5362.1	5216.1	4926.9	4475.9	3862.1	3091.7	2179.8
G47.0	4882.2	5257.0	5445.6	5468.4	5314.6	5003.2	4520.9	3863.5	3008.7	2008.1
G48.0	4991.6	5382.6	5580.0	5600.2	5428.7	5091.0	4565.6	3860.2	2915.9	1837.1
G49.0	5110.3	5521.2	5719.8	5726.7	5544.8	5187.5	4616.7	3853.5	2815.3	1667.0
G50.0	5228.9	5658.2	5861.6	5864.9	5661.8	5282.9	4672.1	3841.6	2696.4	1513.1
G51.0	5353.1	5805.7	6009.0	5999.3	5791.0	5385.7	4727.1	3819.7	2572.3	1366.6
G52.0	5480.8	5946.5	6160.8	6141.5	5913.4	5482.2	4782.0	3784.5	2433.6	1236.8
G53.0	5606.9	6094.9	6311.6	6283.0	6049.5	5581.9	4828.4	3736.2	2287.8	1124.0
G54.0	5742.4	6248.1	6471.9	6437.6	6174.4	5668.9	4866.7	3670.6	2137.0	1032.0
G55.0	5875.6	6414.8	6638.6	6584.9	6313.5	5762.6	4896.9	3587.8	1989.3	956.4
G56.0	6006.7	6572.5	6801.3	6735.9	6441.9	5843.3	4912.6	3480.6	1843.3	894.8
G57.0	6145.3	6734.0	6968.3	6881.5	6570.6	5919.1	4924.7	3360.0	1711.7	841.5
G58.0	6277.3	6905.2	7130.2	7033.2	6686.0	5985.7	4912.6	3215.6	1583.1	794.9
G59.0	6412.0	7069.1	7289.8	7175.4	6807.5	6040.5	4880.0	3055.5	1463.0	753.5
G60.0	6537.5	7216.8	7439.4	7317.4	6913.3	6083.7	4824.1	2875.0	1350.2	718.5
G61.0	6651.5	7372.1	7586.6	7439.9	7012.5	6122.5	4737.8	2686.9	1252.0	688.5
G62.0	6764.9	7507.7	7720.8	7562.4	7098.4	6136.5	4623.9	2501.4	1155.4	662.4
G63.0	6860.3	7631.4	7839.0	7665.1	7163.5	6124.2	4476.2	2315.4	1074.1	634.1
G64.0	6943.5	7743.9	7934.9	7750.0	7206.1	6083.0	4293.5	2147.9	995.8	603.6
G65.0	7011.1	7827.3	8007.9	7816.2	7223.0	6009.5	4075.2	1981.7	929.7	568.2
G66.0	7048.4	7864.2	8049.3	7855.6	7207.1	5912.0	3840.6	1835.2	867.4	530.6
G67.0	7044.9	7864.5	8047.8	7859.0	7159.0	5771.9	3563.6	1688.2	799.6	491.9
G68.0	6994.4	7820.9	8006.0	7817.4	7064.4	5587.4	3279.4	1548.6	727.6	454.0
G69.0	6901.2	7723.2	7904.4	7725.3	6923.8	5342.9	2968.3	1408.5	655.5	415.0
G70.0	6720.9	7555.5	7743.4	7569.8	6720.2	5035.6	2658.6	1260.1	584.8	378.6
G71.0	6482.8	7293.9	7485.6	7343.8	6456.2	4651.0	2340.4	1089.1	519.2	345.1
G72.0	6148.2	6932.8	7133.8	7014.4	6106.6	4222.1	2028.8	931.4	448.6	320.9
G73.0	5722.5	6428.8	6669.5	6590.3	5645.9	3681.8	1685.3	770.6	385.5	296.6

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 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	5093.8	5760.0	6003.3	5969.8	5046.0	3068.6	1349.0	614.8	329.4	272.8
G75.0	4343.9	4875.7	5124.8	5121.2	4238.1	2360.8	1031.3	461.9	290.6	248.1
G76.0	3434.2	3861.4	4113.7	4077.8	3291.7	1633.3	718.8	337.3	259.5	226.9
G77.0	2490.0	2761.8	2972.5	3031.0	2327.0	1090.3	466.2	265.4	231.7	206.4
G78.0	1632.8	1857.8	1989.3	1991.2	1531.0	761.1	325.8	219.3	206.7	187.7
G79.0	1066.0	1231.8	1332.4	1337.6	1037.5	560.6	271.4	190.5	183.1	167.7
G80.0	708.0	852.4	919.7	914.5	757.3	455.2	238.1	173.4	162.9	148.2
G81.0	491.4	605.1	643.4	633.4	551.5	368.9	209.5	155.8	144.4	134.1
G82.0	358.9	431.9	455.2	442.4	410.5	299.0	182.2	138.7	130.3	120.1
G83.0	267.8	305.9	318.0	313.0	298.3	235.5	155.6	122.3	113.4	104.9
G84.0	193.8	219.3	212.9	232.4	221.4	182.7	131.1	108.9	100.1	92.3
G85.0	135.6	158.9	142.5	176.7	166.5	137.5	107.3	93.2	86.8	79.9
G86.0	102.0	114.4	108.0	130.6	123.7	101.8	85.2	75.6	73.7	67.1
G87.0	76.1	77.3	84.9	89.9	82.3	66.8	64.0	56.6	57.6	53.8
G88.0	46.6	49.0	52.6	48.8	44.7	38.8	40.7	37.8	40.9	39.5
G89.0	23.1	22.6	21.6	21.2	18.5	16.6	16.6	17.1	19.3	18.1
G90.0	13.8	13.1	11.6	10.2	8.6	6.9	5.5	4.3	3.6	3.1
G91.0	14.5	13.8	12.6	10.9	9.0	7.4	5.7	4.5	3.8	3.3
G92.0	15.5	14.5	13.3	11.4	9.8	7.8	6.2	4.8	3.8	3.3
G93.0	16.2	15.5	14.0	12.1	10.2	8.3	6.4	5.0	4.0	3.3
G94.0	17.1	16.2	14.8	12.8	10.7	8.8	6.9	5.2	4.3	3.6
G95.0	18.1	17.1	15.5	13.6	11.4	9.0	7.4	5.7	4.3	3.6
G96.0	18.8	17.8	16.2	14.3	11.9	9.8	7.6	5.9	4.5	3.8
G97.0	19.7	18.5	17.1	15.0	12.6	10.2	8.1	6.2	4.8	4.0
G98.0	20.5	19.5	17.8	15.5	13.1	10.7	8.6	6.7	5.0	4.0
G99.0	21.4	20.2	18.5	16.2	13.8	11.2	8.8	6.9	5.2	4.3
G100.0	22.1	20.9	19.3	16.9	14.3	11.9	9.3	7.1	5.5	4.5
G101.0	22.8	21.6	19.7	17.6	15.0	12.1	9.8	7.6	5.9	4.5
G102.0	23.3	22.4	20.5	18.1	15.5	12.6	10.2	7.8	5.9	4.8
G103.0	23.8	22.6	20.9	18.5	15.9	13.1	10.5	8.1	6.4	5.0
G104.0	24.3	23.3	21.4	19.0	16.2	13.6	10.9	8.6	6.7	5.2
G105.0	24.5	23.5	21.9	19.3	16.6	14.0	11.4	8.8	6.9	5.5
G106.0	25.0	24.0	22.1	19.7	17.1	14.3	11.6	9.3	7.1	5.7
G107.0	25.2	24.3	22.6	20.2	17.6	14.8	12.1	9.5	7.4	5.9
G108.0	25.7	24.7	22.8	20.5	17.8	15.0	12.4	10.0	7.8	6.2
G109.0	25.9	25.0	23.1	20.9	18.3	15.5	12.6	10.2	8.1	6.4
G110.0	26.2	25.2	23.5	21.2	18.5	15.7	13.1	10.5	8.3	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: 8.100 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	26.4	25.5	23.5	21.4	18.8	15.9	13.3	10.7	8.6	6.9
G112.0	26.6	25.5	23.8	21.6	19.0	16.2	13.6	10.9	8.8	7.1
G113.0	26.6	25.7	24.0	21.6	19.0	16.4	13.8	11.2	9.0	7.4
G114.0	26.9	25.9	24.0	21.9	19.3	16.6	14.0	11.6	9.3	7.6
G115.0	26.9	25.9	24.3	22.1	19.5	16.9	14.3	11.9	9.5	7.8
G116.0	27.1	26.2	24.3	22.4	19.7	17.1	14.5	12.1	10.0	8.1
G117.0	27.4	26.2	24.5	22.4	20.0	17.4	14.8	12.4	10.2	8.3
G118.0	27.4	26.4	24.7	22.6	20.2	17.6	15.2	12.6	10.5	8.6
G119.0	27.4	26.4	25.0	22.6	20.2	17.8	15.5	12.8	10.7	8.8
G120.0	27.6	26.4	24.7	22.8	20.5	18.1	15.5	13.1	10.9	9.3
G121.0	27.6	26.4	24.7	22.8	20.5	18.1	15.7	13.3	11.2	9.5
G122.0	27.6	26.4	25.0	22.8	20.7	18.3	15.9	13.6	11.4	9.5
G123.0	27.6	26.4	25.0	22.8	20.7	18.3	16.2	13.8	11.6	10.0
G124.0	27.8	26.6	25.0	22.8	20.7	18.5	16.2	14.0	11.9	10.2
G125.0	28.1	26.6	25.0	23.1	20.9	18.5	16.4	14.3	12.1	10.5
G126.0	28.1	26.9	25.2	23.1	20.9	18.8	16.4	14.3	12.4	10.7
G127.0	28.3	27.1	25.5	23.3	21.2	18.8	16.6	14.5	12.6	10.7
G128.0	28.5	27.1	25.5	23.3	21.4	19.0	16.9	14.8	12.8	11.2
G129.0	29.0	27.4	25.7	23.5	21.4	19.0	16.9	15.0	13.1	11.4
G130.0	29.0	27.6	25.7	23.8	21.6	19.3	17.1	15.2	13.3	11.6
G131.0	29.3	27.8	25.9	23.8	21.6	19.5	17.4	15.5	13.6	11.9
G132.0	29.5	28.1	26.2	24.0	21.9	19.5	17.4	15.5	13.6	12.1
G133.0	29.5	28.1	26.2	24.0	21.9	19.5	17.6	15.7	13.8	12.4
G134.0	29.5	28.1	26.2	24.0	21.9	19.7	17.6	15.7	14.0	12.6
G135.0	29.5	28.1	26.2	24.0	21.9	19.7	17.8	15.9	14.3	12.8
G136.0	29.5	28.1	26.2	24.0	21.9	19.7	18.1	16.2	14.5	13.1
G137.0	29.3	27.8	25.9	24.0	21.9	19.7	18.1	16.4	14.8	13.1
G138.0	29.3	27.8	25.9	24.0	21.9	20.0	18.3	16.4	14.8	13.3
G139.0	29.0	27.6	25.9	24.0	21.9	20.0	18.3	16.6	15.0	13.6
G140.0	28.8	27.4	25.7	23.8	21.9	20.0	18.3	16.6	15.2	13.8
G141.0	28.5	27.1	25.5	23.8	21.9	20.2	18.5	16.9	15.5	14.0
G142.0	28.3	27.1	25.5	23.5	21.9	20.2	18.5	17.1	15.7	14.3
G143.0	28.1	26.6	25.2	23.5	21.9	20.2	18.8	17.1	15.9	14.5
G144.0	27.8	26.6	25.0	23.5	21.9	20.2	18.8	17.4	15.9	15.0
G145.0	27.6	26.4	25.0	23.3	21.9	20.2	18.8	17.6	16.2	15.0
G146.0	27.4	26.2	24.7	23.3	21.6	20.5	19.0	17.6	16.4	15.2
G147.0	27.1	25.9	24.7	23.3	21.9	20.5	19.0	17.8	16.6	15.5

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: 8.100 m  
 Humidity: 40  
 Inspector:



## Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G148.0	26.9	25.9	24.5	23.3	21.9	20.5	19.3	17.8	16.9	15.7
G149.0	26.6	25.7	24.5	23.1	21.9	20.7	19.3	18.1	16.9	15.9
G150.0	26.4	25.5	24.5	23.1	21.9	20.7	19.5	18.3	17.1	16.2
G151.0	26.2	25.2	24.3	23.1	21.9	20.7	19.5	18.3	17.4	16.6
G152.0	25.9	25.2	24.0	23.1	21.9	20.7	19.7	18.5	17.6	16.9
G153.0	25.9	25.0	24.0	23.1	21.9	20.9	19.7	18.8	17.8	17.1
G154.0	25.7	25.0	24.0	23.1	21.9	20.9	20.0	18.8	18.1	17.4
G155.0	25.5	24.7	23.8	23.1	22.1	20.9	20.0	19.3	18.3	17.6
G156.0	25.5	24.7	23.8	23.1	22.1	21.2	20.2	19.3	18.5	17.8
G157.0	25.2	24.5	23.8	22.8	22.1	21.2	20.2	19.5	18.8	18.1
G158.0	25.0	24.5	23.8	22.8	22.1	21.4	20.5	19.7	19.0	18.3
G159.0	25.0	24.5	23.5	23.1	22.1	21.4	20.7	19.7	19.3	18.5
G160.0	25.0	24.3	23.5	23.1	22.1	21.4	20.7	20.0	19.3	18.8
G161.0	24.7	24.3	23.5	23.1	22.1	21.4	20.9	20.2	19.5	19.0
G162.0	24.7	24.0	23.5	23.1	22.4	21.6	20.9	20.5	19.7	19.3
G163.0	24.7	24.0	23.5	23.1	22.4	21.6	21.2	20.5	20.0	19.5
G164.0	24.5	24.0	23.5	23.1	22.4	21.9	21.2	20.7	20.2	19.7
G165.0	24.7	24.0	23.5	23.1	22.4	21.9	21.4	20.9	20.5	20.0
G166.0	24.7	23.8	23.5	23.1	22.6	21.9	21.4	20.9	20.7	20.2
G167.0	24.7	24.0	23.5	23.1	22.6	22.1	21.6	21.2	20.9	20.7
G168.0	24.7	24.0	23.5	23.1	22.6	22.4	21.9	21.4	21.2	20.9
G169.0	24.7	24.0	23.5	23.3	22.8	22.4	21.9	21.6	21.4	21.2
G170.0	24.7	24.0	23.8	23.3	22.8	22.6	22.1	21.9	21.6	21.4
G171.0	24.7	24.3	23.8	23.5	23.1	22.6	22.4	22.1	21.9	21.6
G172.0	24.7	24.3	23.8	23.5	23.3	23.1	22.6	22.4	22.1	22.1
G173.0	25.0	24.3	24.0	23.8	23.5	23.1	22.8	22.6	22.6	22.4
G174.0	25.0	24.5	24.0	23.8	23.5	23.3	23.1	22.8	22.8	22.6
G175.0	25.0	24.5	24.3	24.0	23.5	23.5	23.3	23.1	23.1	23.1
G176.0	25.0	24.5	24.3	24.0	23.8	23.8	23.5	23.3	23.3	23.3
G177.0	24.7	24.5	24.3	24.3	24.0	24.0	23.8	23.5	23.5	23.5
G178.0	24.7	24.7	24.5	24.3	24.3	24.0	24.0	23.8	23.8	23.8
G179.0	24.7	24.7	24.5	24.5	24.3	24.3	24.3	24.0	24.0	24.0
G180.0	24.7	24.7	24.5	24.5	24.5	24.5	24.5	24.3	24.3	24.5

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: 8.100 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	3538.8	3543.4	3554.3	3545.3	3542.9	3545.0	3543.8	3546.4	3545.7	3543.4
G1.0	3555.7	3560.2	3560.9	3561.4	3560.7	3561.4	3560.2	3562.4	3561.4	3561.4
G2.0	3568.1	3573.1	3573.3	3574.0	3573.6	3574.0	3577.4	3575.5	3576.2	3574.5
G3.0	3580.2	3583.6	3584.0	3585.9	3584.7	3586.2	3586.6	3589.7	3587.6	3585.9
G4.0	3591.4	3595.7	3596.4	3598.8	3597.8	3600.2	3600.7	3600.7	3601.9	3598.8
G5.0	3603.1	3608.5	3610.4	3610.7	3612.3	3615.9	3614.7	3615.2	3617.8	3614.7
G6.0	3616.4	3619.7	3623.0	3625.4	3628.3	3631.6	3635.2	3634.0	3633.0	3631.4
G7.0	3628.5	3634.9	3638.3	3643.3	3647.3	3649.2	3652.3	3653.2	3652.3	3651.3
G8.0	3642.8	3651.8	3657.8	3660.9	3667.0	3670.4	3673.9	3673.9	3673.7	3672.5
G9.0	3660.4	3667.3	3676.1	3683.0	3685.6	3691.3	3693.9	3696.1	3693.9	3692.7
G10.0	3676.5	3686.5	3695.1	3702.9	3707.2	3710.8	3713.4	3711.8	3711.8	3710.3
G11.0	3696.1	3705.8	3712.9	3723.2	3725.8	3727.7	3727.9	3728.9	3726.5	3722.2
G12.0	3717.2	3726.7	3732.7	3738.1	3741.0	3740.8	3737.9	3734.6	3731.3	3731.0
G13.0	3737.2	3748.4	3746.2	3752.2	3748.9	3745.5	3739.3	3735.1	3732.2	3729.6
G14.0	3758.6	3764.3	3760.3	3758.1	3751.9	3743.1	3736.2	3727.2	3721.3	3719.4
G15.0	3774.3	3779.5	3769.1	3759.8	3746.7	3735.8	3724.4	3713.9	3705.8	3703.4
G16.0	3790.7	3790.2	3773.6	3757.6	3737.7	3721.7	3706.0	3693.4	3683.0	3680.4
G17.0	3805.0	3793.3	3771.2	3749.3	3724.6	3702.9	3682.3	3666.8	3653.5	3652.3
G18.0	3815.2	3792.6	3765.3	3738.6	3704.4	3678.2	3652.8	3633.7	3619.0	3614.7
G19.0	3824.0	3789.0	3755.8	3719.1	3680.8	3648.5	3619.7	3595.4	3579.0	3574.8
G20.0	3823.1	3783.3	3736.2	3694.9	3647.8	3610.7	3577.6	3553.1	3536.7	3531.7
G21.0	3819.7	3772.2	3713.6	3661.6	3611.6	3570.5	3532.6	3506.3	3488.6	3480.8
G22.0	3813.1	3752.4	3685.8	3626.1	3570.2	3524.1	3481.8	3454.9	3430.4	3426.8
G23.0	3797.6	3729.4	3655.1	3586.9	3523.4	3470.1	3424.4	3391.4	3366.2	3360.2
G24.0	3779.8	3699.1	3615.4	3541.2	3469.1	3413.0	3358.1	3317.6	3290.1	3287.0
G25.0	3756.9	3664.9	3573.6	3490.8	3412.3	3341.9	3276.7	3228.4	3194.9	3190.4
G26.0	3727.9	3625.4	3526.2	3434.9	3343.6	3265.8	3183.0	3123.6	3082.9	3079.1
G27.0	3693.7	3580.5	3472.9	3370.9	3263.2	3164.7	3074.1	3002.3	2953.5	2946.4
G28.0	3652.3	3532.9	3413.3	3293.9	3163.8	3048.6	2939.5	2859.3	2807.9	2799.6
G29.0	3607.8	3477.7	3344.3	3201.8	3050.1	2907.1	2785.8	2705.4	2648.1	2644.3
G30.0	3558.6	3415.6	3260.3	3096.4	2905.7	2746.6	2614.4	2540.6	2497.6	2488.8
G31.0	3503.6	3344.5	3166.4	2966.1	2750.1	2573.0	2448.6	2382.0	2346.3	2337.3
G32.0	3443.5	3261.8	3051.5	2807.7	2563.9	2393.9	2282.8	2235.2	2195.5	2196.2
G33.0	3368.1	3162.6	2913.6	2632.2	2376.3	2223.6	2135.8	2088.2	2057.8	2053.8
G34.0	3287.7	3047.2	2750.9	2445.2	2196.9	2068.5	1991.0	1952.9	1919.1	1925.1
G35.0	3193.5	2908.3	2565.4	2246.9	2031.6	1918.9	1849.7	1809.5	1785.5	1778.1
G36.0	3081.7	2746.8	2367.5	2059.9	1880.6	1777.6	1709.8	1675.6	1652.5	1645.2

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: 8.100 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	2953.3	2564.2	2167.7	1902.3	1741.9	1642.3	1577.4	1545.7	1519.6	1516.5
G38.0	2813.7	2357.7	1966.5	1745.8	1608.3	1515.3	1452.3	1421.6	1401.4	1401.6
G39.0	2658.8	2151.3	1790.9	1619.5	1489.1	1398.5	1342.8	1316.4	1300.3	1297.7
G40.0	2483.3	1936.7	1629.7	1501.3	1383.3	1299.1	1250.3	1224.2	1209.4	1208.5
G41.0	2298.7	1736.2	1493.6	1393.0	1296.9	1217.8	1170.4	1146.6	1136.9	1132.4
G42.0	2103.5	1554.3	1370.4	1300.0	1219.2	1143.1	1099.5	1078.1	1071.7	1068.9
G43.0	1903.9	1412.1	1266.5	1218.2	1151.4	1076.9	1035.8	1021.3	1018.2	1014.9
G44.0	1707.0	1289.8	1178.0	1141.9	1084.8	1017.0	979.7	969.9	970.6	968.0
G45.0	1533.4	1194.9	1099.8	1072.2	1018.9	963.7	931.2	923.5	932.1	928.1
G46.0	1379.0	1119.0	1030.1	1009.2	962.3	917.1	886.4	884.0	901.7	897.4
G47.0	1257.2	1052.9	973.0	948.3	912.4	871.0	850.5	853.8	872.4	869.8
G48.0	1157.8	996.5	926.4	894.5	860.3	829.1	817.7	824.1	840.3	836.0
G49.0	1085.3	949.0	881.9	850.3	813.2	793.4	788.7	796.0	807.5	804.6
G50.0	1022.7	911.4	844.8	807.7	775.4	762.3	762.8	775.1	783.0	780.1
G51.0	969.7	872.9	811.0	771.8	744.7	736.1	741.3	761.8	762.8	759.2
G52.0	921.4	837.4	779.9	739.2	716.8	713.8	723.3	739.0	737.3	733.5
G53.0	874.3	797.7	747.5	711.4	693.1	695.5	700.9	714.5	713.0	711.9
G54.0	828.6	757.8	714.2	684.5	672.1	674.5	681.4	693.5	693.5	691.2
G55.0	788.0	719.0	678.1	660.0	649.3	653.3	660.0	674.0	675.5	674.3
G56.0	747.5	683.8	644.5	634.3	626.0	629.3	639.1	657.4	660.5	658.1
G57.0	712.8	651.7	616.5	606.3	601.5	605.8	618.6	640.5	644.1	641.9
G58.0	679.8	626.5	592.5	580.6	577.0	582.5	597.0	620.0	626.2	624.1
G59.0	653.8	606.3	575.3	561.8	555.8	559.6	573.4	596.5	604.6	602.9
G60.0	632.4	588.9	559.4	545.8	536.3	537.3	548.9	570.1	576.8	575.6
G61.0	611.5	567.5	537.5	527.1	515.6	513.7	518.7	533.5	534.9	535.4
G62.0	585.6	540.4	510.9	502.3	490.0	480.9	471.9	466.6	459.3	457.1
G63.0	555.1	505.9	477.8	472.4	455.9	429.5	394.3	382.5	367.5	365.1
G64.0	517.3	467.8	442.6	438.6	415.3	365.1	322.0	308.2	297.3	296.1
G65.0	479.0	428.1	406.2	402.2	375.1	309.2	280.9	279.5	274.9	274.7
G66.0	443.3	392.2	372.5	367.0	343.9	284.9	272.6	271.1	267.3	267.1
G67.0	409.3	361.0	342.7	336.5	316.8	274.7	265.2	262.8	258.5	258.5
G68.0	374.8	336.3	321.6	313.7	297.1	265.4	256.4	253.1	249.0	249.0
G69.0	346.8	318.9	306.6	297.5	283.5	257.1	247.4	245.2	239.3	239.5
G70.0	325.4	304.0	292.3	282.8	271.1	247.8	239.0	235.9	229.0	228.8
G71.0	307.8	288.5	277.1	268.0	257.6	237.4	231.2	225.2	217.6	217.6
G72.0	289.2	272.1	261.4	252.4	243.1	226.7	220.5	213.3	206.2	205.0
G73.0	270.0	255.2	245.2	237.8	229.0	214.5	207.6	201.2	192.4	192.4

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: 8.100 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	250.0	239.0	229.3	222.6	216.0	202.2	194.8	187.4	178.6	178.1
G75.0	230.0	221.4	214.1	209.3	204.5	190.0	181.2	172.7	162.4	162.9
G76.0	211.4	205.5	201.0	198.8	196.9	175.5	161.3	152.9	145.1	143.9
G77.0	194.1	190.3	188.6	189.6	187.4	161.3	145.8	138.9	132.5	132.0
G78.0	178.6	176.7	174.1	183.9	181.9	153.4	134.9	127.5	122.3	121.3
G79.0	162.0	161.5	162.4	178.9	174.8	144.6	124.4	117.7	112.3	112.0
G80.0	146.5	148.2	151.7	171.5	164.8	135.6	114.6	109.6	102.8	102.5
G81.0	131.5	135.6	140.3	158.6	152.0	125.1	104.7	98.7	92.5	93.0
G82.0	118.9	123.2	126.1	143.4	141.0	114.4	96.1	87.8	83.7	83.7
G83.0	104.4	107.7	108.7	128.4	124.4	103.7	86.3	77.1	73.5	73.3
G84.0	91.3	92.8	89.9	105.1	105.4	90.9	75.6	65.6	62.8	62.5
G85.0	78.3	79.0	75.9	80.9	82.1	75.2	64.0	54.7	51.1	50.9
G86.0	65.2	64.9	62.8	65.4	62.1	57.6	50.4	43.5	39.0	39.0
G87.0	51.1	49.5	48.8	51.1	46.6	41.9	35.0	31.9	27.4	27.1
G88.0	36.6	33.1	31.6	30.7	29.5	27.4	21.9	19.5	17.1	16.6
G89.0	16.6	13.8	13.6	12.8	11.2	10.5	8.8	8.1	6.7	6.4
G90.0	3.1	3.1	3.3	3.3	3.3	3.6	3.6	3.8	3.8	3.8
G91.0	3.1	3.1	3.1	3.3	3.3	3.3	3.3	3.3	3.3	3.3
G92.0	3.1	3.1	3.1	3.3	3.3	3.3	3.1	3.1	3.1	3.1
G93.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
G94.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
G95.0	3.3	3.1	3.1	3.1	3.1	3.1	3.1	3.3	3.3	3.3
G96.0	3.3	3.1	3.1	3.1	3.1	3.1	3.3	3.3	3.3	3.3
G97.0	3.3	3.3	3.1	3.1	3.3	3.3	3.6	3.6	3.6	3.6
G98.0	3.6	3.3	3.3	3.3	3.3	3.6	3.6	3.6	3.6	3.6
G99.0	3.6	3.6	3.3	3.6	3.6	3.6	3.6	3.8	3.8	3.8
G100.0	3.8	3.6	3.3	3.6	3.6	3.6	3.8	3.8	3.8	3.8
G101.0	4.0	3.6	3.6	3.6	3.8	3.8	4.0	4.0	4.0	4.0
G102.0	4.0	3.8	3.6	3.8	3.8	4.0	4.0	4.0	4.0	4.0
G103.0	4.3	4.0	3.8	3.8	4.0	4.0	4.3	4.3	4.3	4.3
G104.0	4.5	4.0	3.8	4.0	4.0	4.3	4.3	4.3	4.3	4.3
G105.0	4.5	4.3	4.0	4.0	4.3	4.3	4.3	4.5	4.5	4.5
G106.0	4.8	4.3	4.3	4.3	4.3	4.3	4.5	4.5	4.5	4.5
G107.0	5.0	4.5	4.3	4.3	4.5	4.5	4.5	4.8	4.8	4.8
G108.0	5.2	4.8	4.5	4.5	4.5	4.8	4.8	4.8	4.8	4.8
G109.0	5.5	4.8	4.5	4.5	4.8	4.8	4.8	5.0	4.8	4.8
G110.0	5.7	5.0	4.8	4.5	4.8	5.0	5.0	5.0	5.0	5.0

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: 8.100 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	5.7	5.2	5.0	4.8	4.8	5.0	5.0	5.2	5.0	5.0
G112.0	5.9	5.2	5.0	4.8	5.0	5.2	5.2	5.2	5.2	5.2
G113.0	6.2	5.5	5.2	5.0	5.0	5.2	5.2	5.2	5.2	5.2
G114.0	6.4	5.7	5.2	5.2	5.2	5.2	5.2	5.5	5.5	5.5
G115.0	6.7	5.9	5.5	5.2	5.5	5.2	5.5	5.5	5.5	5.5
G116.0	6.9	5.9	5.7	5.5	5.5	5.5	5.5	5.7	5.7	5.5
G117.0	7.1	6.2	5.9	5.5	5.5	5.7	5.7	5.7	5.7	5.7
G118.0	7.4	6.4	5.9	5.7	5.7	5.7	5.7	5.7	5.9	5.7
G119.0	7.6	6.7	6.2	5.9	5.7	5.9	5.9	5.9	5.9	5.9
G120.0	7.8	6.9	6.4	5.9	5.9	5.9	5.9	5.9	5.9	5.9
G121.0	8.1	7.1	6.4	6.2	5.9	5.9	6.2	6.2	6.2	5.9
G122.0	8.3	7.4	6.7	6.4	6.2	6.2	6.4	6.2	6.2	6.2
G123.0	8.6	7.6	6.9	6.4	6.4	6.4	6.4	6.4	6.4	6.2
G124.0	8.8	7.6	7.1	6.7	6.4	6.4	6.4	6.4	6.4	6.4
G125.0	9.0	8.1	7.4	6.9	6.7	6.7	6.7	6.7	6.7	6.7
G126.0	9.3	8.3	7.4	7.1	6.9	6.7	6.7	6.7	6.9	6.7
G127.0	9.5	8.3	7.6	7.1	7.1	6.9	6.9	6.9	6.9	6.9
G128.0	9.8	8.6	7.8	7.4	7.1	7.1	6.9	7.1	7.1	6.9
G129.0	10.0	8.8	8.1	7.6	7.4	7.4	7.1	7.1	7.1	7.1
G130.0	10.2	9.0	8.3	7.8	7.6	7.6	7.4	7.4	7.4	7.4
G131.0	10.5	9.5	8.8	8.1	7.8	7.6	7.6	7.6	7.6	7.4
G132.0	10.7	9.8	8.8	8.3	8.1	7.8	7.6	7.6	7.6	7.6
G133.0	10.9	9.8	9.3	8.6	8.3	8.1	7.8	7.8	7.8	7.8
G134.0	11.2	10.2	9.5	8.8	8.6	8.3	8.1	8.1	8.1	8.1
G135.0	11.4	10.5	9.8	9.0	8.8	8.6	8.3	8.3	8.3	8.3
G136.0	11.6	10.7	10.0	9.3	9.0	8.8	8.6	8.3	8.3	8.6
G137.0	11.9	10.9	10.2	9.8	9.3	9.0	8.8	8.8	8.8	8.6
G138.0	12.4	11.4	10.5	10.0	9.5	9.3	9.0	9.0	9.0	9.0
G139.0	12.6	11.6	10.9	10.2	9.8	9.5	9.3	9.3	9.3	9.3
G140.0	12.8	11.9	11.2	10.7	10.2	9.8	9.8	9.5	9.5	9.5
G141.0	13.1	12.1	11.4	10.9	10.5	10.0	10.0	9.8	9.8	9.8
G142.0	13.3	12.4	11.9	11.2	10.7	10.5	10.2	10.2	10.2	10.0
G143.0	13.6	12.8	12.1	11.4	10.9	10.7	10.5	10.5	10.5	10.5
G144.0	13.8	13.1	12.4	11.9	11.4	10.9	10.7	10.7	10.7	10.7
G145.0	14.3	13.3	12.6	12.1	11.6	11.4	11.2	10.9	10.9	11.2
G146.0	14.5	13.6	13.1	12.4	12.1	11.9	11.4	11.4	11.4	11.4
G147.0	14.8	14.0	13.3	12.6	12.4	12.1	11.9	11.6	11.6	11.6

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

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 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	15.0	14.3	13.6	13.1	12.8	12.4	12.1	12.1	12.1	12.1
G149.0	15.2	14.5	14.0	13.3	13.1	12.8	12.6	12.6	12.6	12.6
G150.0	15.5	15.0	14.3	13.8	13.6	13.1	12.8	12.8	12.8	12.8
G151.0	15.7	15.2	14.8	14.0	13.8	13.6	13.3	13.3	13.3	13.3
G152.0	15.9	15.5	15.0	14.5	14.3	13.8	13.8	13.6	13.8	13.8
G153.0	16.4	15.9	15.5	15.0	14.8	14.3	14.0	14.0	14.0	14.3
G154.0	16.6	16.2	15.7	15.2	15.0	14.8	14.5	14.5	14.5	14.5
G155.0	16.9	16.4	15.9	15.7	15.5	15.2	15.0	15.0	15.0	15.0
G156.0	17.1	16.9	16.4	15.9	15.7	15.5	15.5	15.5	15.5	15.7
G157.0	17.6	17.1	16.6	16.4	16.2	15.9	15.9	15.9	15.9	16.2
G158.0	17.8	17.4	17.1	16.9	16.6	16.4	16.4	16.4	16.4	16.4
G159.0	18.1	17.6	17.4	17.1	16.9	16.9	16.9	16.9	16.9	17.1
G160.0	18.3	18.1	17.8	17.6	17.4	17.4	17.1	17.4	17.4	17.6
G161.0	18.5	18.3	18.1	17.8	17.8	17.8	17.8	17.8	17.8	17.8
G162.0	19.0	18.5	18.3	18.3	18.3	18.1	18.3	18.3	18.3	18.5
G163.0	19.3	19.0	18.8	18.8	18.5	18.5	18.5	18.8	18.8	19.0
G164.0	19.5	19.3	19.0	19.0	19.0	19.0	19.0	19.3	19.3	19.5
G165.0	19.7	19.5	19.5	19.5	19.5	19.5	19.5	19.7	19.7	20.0
G166.0	20.0	20.0	19.7	19.7	19.7	20.0	20.0	20.2	20.2	20.5
G167.0	20.5	20.2	20.2	20.2	20.2	20.2	20.5	20.7	20.7	20.7
G168.0	20.7	20.7	20.5	20.5	20.7	20.7	20.9	21.2	21.2	21.2
G169.0	20.9	20.9	20.9	20.9	20.9	21.2	21.4	21.6	21.6	21.9
G170.0	21.4	21.2	21.2	21.4	21.4	21.6	21.9	22.1	22.1	22.4
G171.0	21.6	21.6	21.6	21.6	21.9	22.1	22.4	22.6	22.8	22.8
G172.0	21.9	21.9	21.9	22.1	22.4	22.4	22.8	22.8	23.1	23.3
G173.0	22.1	22.4	22.4	22.4	22.6	22.8	23.1	23.3	23.8	23.8
G174.0	22.6	22.6	22.6	22.8	22.8	23.3	23.5	23.8	24.0	24.3
G175.0	22.8	22.8	22.8	23.1	23.3	23.5	23.8	24.3	24.5	24.5
G176.0	23.3	23.3	23.3	23.5	23.8	24.0	24.3	24.7	25.0	25.2
G177.0	23.5	23.5	23.8	23.8	24.0	24.3	24.7	25.0	25.2	25.5
G178.0	23.8	24.0	24.0	24.3	24.5	24.7	25.2	25.5	25.9	25.9
G179.0	24.3	24.3	24.5	24.7	25.0	25.2	25.5	25.9	26.2	26.4
G180.0	24.5	24.5	24.7	25.0	25.2	25.7	25.9	26.4	26.6	26.9

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: 8.100 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	3546.9	3544.8	3542.4	3540.3	3541.9	3541.2	3539.1	3537.4	3537.9	3536.5
G1.0	3562.1	3562.6	3558.6	3557.1	3556.9	3556.0	3555.7	3551.9	3552.4	3547.6
G2.0	3573.3	3573.3	3569.3	3569.0	3567.4	3565.9	3562.1	3562.1	3561.2	3558.8
G3.0	3584.5	3585.2	3581.2	3579.0	3578.1	3577.6	3574.8	3569.5	3572.1	3566.9
G4.0	3598.5	3596.9	3594.0	3590.0	3590.0	3588.1	3582.6	3577.1	3578.6	3573.1
G5.0	3613.3	3611.6	3607.8	3602.8	3602.1	3598.5	3592.1	3588.1	3585.7	3582.4
G6.0	3633.3	3629.0	3622.1	3619.5	3615.7	3613.5	3604.9	3597.3	3595.4	3592.6
G7.0	3652.3	3647.3	3640.9	3634.9	3631.1	3626.6	3621.1	3612.6	3607.1	3603.1
G8.0	3672.3	3667.5	3660.9	3654.2	3649.9	3643.3	3636.4	3625.4	3619.9	3614.2
G9.0	3694.9	3687.7	3682.0	3674.6	3670.4	3662.8	3653.5	3642.8	3635.2	3626.1
G10.0	3710.3	3706.3	3700.1	3693.7	3688.9	3681.3	3672.5	3661.8	3652.3	3639.4
G11.0	3724.1	3720.8	3717.0	3712.5	3705.8	3700.6	3692.0	3679.4	3671.3	3657.5
G12.0	3729.1	3731.0	3727.0	3724.6	3721.7	3718.9	3711.5	3699.9	3688.4	3672.7
G13.0	3730.5	3730.1	3731.5	3732.4	3732.4	3734.3	3727.0	3718.6	3707.9	3691.1
G14.0	3723.6	3725.3	3728.9	3734.1	3741.2	3743.4	3739.6	3734.3	3726.3	3711.0
G15.0	3707.9	3713.2	3719.6	3729.1	3740.8	3748.6	3749.8	3748.6	3745.0	3732.0
G16.0	3683.9	3693.0	3705.3	3717.2	3735.1	3747.2	3757.2	3762.6	3763.4	3751.7
G17.0	3657.5	3668.7	3682.3	3702.2	3723.4	3742.7	3759.1	3774.8	3780.0	3772.6
G18.0	3620.4	3638.3	3655.6	3679.6	3707.0	3730.8	3756.0	3780.7	3794.5	3793.6
G19.0	3581.4	3599.3	3622.6	3650.4	3683.7	3717.7	3751.5	3781.0	3805.7	3811.4
G20.0	3538.4	3556.4	3582.4	3616.1	3656.1	3694.1	3735.1	3777.9	3812.1	3829.5
G21.0	3489.8	3509.1	3538.6	3578.3	3621.6	3669.2	3724.1	3773.1	3817.6	3842.6
G22.0	3434.7	3458.2	3489.8	3531.5	3582.4	3636.4	3701.5	3762.2	3816.2	3854.0
G23.0	3371.2	3400.4	3433.7	3481.8	3538.1	3601.6	3677.0	3747.9	3810.9	3862.3
G24.0	3296.9	3333.6	3371.6	3428.0	3491.7	3558.1	3644.4	3727.2	3802.4	3864.9
G25.0	3208.7	3246.5	3300.3	3364.3	3437.5	3514.8	3606.6	3701.8	3789.0	3863.0
G26.0	3094.8	3150.4	3210.1	3289.1	3376.4	3462.0	3562.4	3670.8	3772.4	3858.7
G27.0	2969.7	3029.4	3110.7	3207.8	3306.5	3407.6	3516.7	3634.7	3749.6	3847.8
G28.0	2821.0	2893.6	2986.8	3107.1	3230.1	3344.8	3466.1	3595.4	3721.0	3835.4
G29.0	2665.5	2734.5	2842.2	2985.4	3134.0	3275.8	3411.1	3549.1	3687.5	3821.6
G30.0	2504.9	2570.8	2672.6	2836.3	3019.4	3185.4	3348.3	3498.4	3648.5	3805.7
G31.0	2355.3	2411.7	2505.9	2670.0	2884.1	3089.1	3273.4	3446.6	3606.9	3783.8
G32.0	2205.3	2255.2	2335.4	2485.4	2721.9	2964.7	3188.5	3380.9	3561.9	3763.8
G33.0	2062.8	2108.0	2174.3	2304.7	2536.1	2814.9	3082.9	3303.4	3510.1	3735.1
G34.0	1924.1	1964.8	2023.1	2140.8	2350.6	2643.4	2957.8	3217.0	3451.6	3701.8
G35.0	1789.8	1825.7	1883.2	1977.9	2166.7	2454.8	2814.6	3117.4	3389.5	3670.6
G36.0	1652.3	1686.8	1736.0	1827.8	1992.4	2252.1	2636.7	2998.7	3318.1	3635.4

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: 8.100 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	1521.9	1556.2	1601.1	1696.3	1841.6	2061.4	2449.1	2871.2	3237.7	3598.8
G38.0	1404.0	1431.1	1476.0	1567.8	1702.7	1883.5	2243.1	2721.4	3152.1	3560.0
G39.0	1301.5	1324.3	1368.5	1454.4	1575.2	1722.4	2030.2	2559.2	3058.6	3518.1
G40.0	1209.9	1232.3	1270.1	1352.6	1457.7	1572.8	1830.2	2370.3	2952.6	3471.3
G41.0	1134.0	1152.8	1192.8	1268.2	1359.5	1443.5	1644.2	2172.4	2837.4	3422.8
G42.0	1068.6	1082.4	1121.4	1195.4	1271.5	1332.2	1483.4	1968.6	2703.3	3365.4
G43.0	1011.8	1023.9	1057.9	1131.9	1196.3	1237.0	1357.8	1778.6	2555.8	3305.3
G44.0	960.4	969.0	1000.4	1062.7	1123.3	1152.8	1255.3	1586.4	2393.4	3237.7
G45.0	914.3	920.7	948.3	1003.0	1056.7	1082.7	1174.2	1433.0	2214.1	3162.8
G46.0	877.2	879.3	900.5	948.0	994.4	1022.0	1104.3	1312.9	2031.2	3081.2
G47.0	848.4	843.2	857.7	895.2	938.8	972.1	1048.2	1216.6	1859.2	2989.4
G48.0	817.2	811.5	817.2	845.3	889.0	926.4	999.9	1137.4	1683.7	2881.9
G49.0	788.7	782.5	782.7	801.5	844.8	886.0	960.2	1079.1	1511.5	2768.5
G50.0	770.8	757.3	752.0	766.6	800.6	848.6	924.0	1025.6	1370.0	2630.0
G51.0	754.0	737.1	726.4	736.8	766.3	815.3	886.0	978.0	1248.4	2487.6
G52.0	731.1	715.7	705.0	709.7	735.4	783.2	847.4	931.9	1148.3	2328.0
G53.0	708.3	693.3	684.5	686.4	708.5	746.1	805.8	885.0	1063.6	2177.0
G54.0	687.6	673.1	663.3	665.0	681.9	707.1	762.5	838.4	991.3	2013.8
G55.0	666.9	652.4	640.7	639.8	655.7	670.5	720.2	793.4	932.8	1858.0
G56.0	650.7	631.7	618.6	616.3	627.0	637.4	682.4	750.4	879.8	1709.4
G57.0	633.1	612.7	595.3	590.3	597.5	608.2	647.9	711.9	831.3	1573.8
G58.0	613.6	591.8	573.2	566.8	571.1	584.1	620.0	675.7	785.1	1445.1
G59.0	592.2	572.3	552.0	544.7	552.3	564.2	597.2	647.4	743.7	1321.4
G60.0	567.7	548.7	530.6	526.3	536.1	544.4	574.9	622.4	706.9	1207.3
G61.0	527.1	518.0	506.4	505.9	517.8	521.6	548.9	595.8	674.8	1106.9
G62.0	457.8	463.8	469.7	477.8	492.1	495.2	518.5	564.2	642.9	1019.2
G63.0	370.6	384.4	406.7	441.4	461.4	464.0	483.0	528.2	608.2	946.8
G64.0	301.3	312.8	339.4	398.1	425.5	429.1	445.0	490.0	571.5	881.7
G65.0	278.5	280.9	293.3	358.2	390.3	394.1	407.0	452.6	533.2	822.2
G66.0	270.7	273.3	279.5	329.9	357.2	361.8	372.9	416.2	493.5	755.4
G67.0	261.9	265.4	271.1	308.0	329.6	336.1	347.0	383.6	453.1	688.5
G68.0	252.6	256.4	262.6	293.7	310.1	319.4	329.2	354.1	415.5	619.1
G69.0	243.1	246.9	254.0	281.6	295.9	305.1	316.6	333.5	379.1	553.0
G70.0	233.1	238.3	244.0	268.5	281.6	290.9	302.8	317.5	349.6	487.6
G71.0	222.1	230.2	232.9	253.8	266.4	275.2	288.0	300.6	326.6	428.1
G72.0	210.7	218.8	220.0	238.3	249.3	259.0	271.1	283.0	304.9	372.2
G73.0	197.4	205.5	206.9	222.4	232.1	241.2	254.0	262.8	281.4	328.5

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: 8.100 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	183.1	190.5	193.8	207.6	215.0	223.8	235.9	242.1	257.8	291.8
G75.0	167.0	175.3	180.1	197.2	200.0	207.6	218.1	222.9	234.5	262.3
G76.0	148.4	155.1	163.9	186.0	187.7	193.6	200.7	203.6	213.3	235.5
G77.0	135.6	141.8	151.7	176.0	176.5	179.6	184.3	186.2	193.1	210.5
G78.0	125.3	130.8	142.7	171.0	172.9	167.0	168.1	170.1	175.1	187.7
G79.0	115.6	120.8	136.0	165.8	176.2	157.7	156.0	153.2	155.6	169.6
G80.0	109.4	111.6	127.5	156.3	176.0	150.6	143.9	141.3	140.3	150.3
G81.0	97.8	101.8	117.7	144.4	162.4	141.5	130.8	128.4	126.8	135.1
G82.0	86.3	92.5	107.7	131.8	145.3	124.9	116.8	114.4	112.0	118.0
G83.0	75.6	82.3	96.6	115.6	124.2	103.2	101.6	99.4	98.7	103.7
G84.0	64.7	71.1	84.0	96.1	94.9	85.9	87.5	87.1	86.8	91.3
G85.0	53.0	59.9	69.7	74.2	75.2	71.8	74.4	74.2	73.7	78.7
G86.0	41.6	47.3	52.6	56.4	59.9	57.6	59.9	60.2	61.1	64.7
G87.0	30.0	32.8	37.6	42.1	43.5	40.2	42.6	44.7	47.1	49.0
G88.0	17.8	20.0	22.4	22.8	23.8	24.0	25.0	27.8	28.1	29.7
G89.0	6.7	6.7	5.9	5.0	4.3	3.3	3.3	3.3	3.1	3.6
G90.0	3.8	3.6	3.3	3.3	3.3	3.1	3.1	3.1	3.1	3.6
G91.0	3.3	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.3	3.6
G92.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.3	3.8
G93.0	2.8	2.8	2.8	3.1	3.1	3.1	3.1	3.1	3.3	4.0
G94.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.3	3.6	4.0
G95.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.3	3.6	4.3
G96.0	3.3	3.3	3.1	3.1	3.1	3.1	3.3	3.3	3.8	4.5
G97.0	3.3	3.3	3.3	3.3	3.1	3.3	3.3	3.6	4.0	4.8
G98.0	3.6	3.3	3.3	3.3	3.3	3.3	3.6	3.8	4.3	5.2
G99.0	3.8	3.6	3.6	3.6	3.6	3.6	3.6	4.0	4.5	5.5
G100.0	3.8	3.8	3.6	3.6	3.6	3.6	3.8	4.0	4.8	5.7
G101.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	4.3	5.0	5.9
G102.0	4.0	4.0	4.0	3.8	3.8	3.8	4.0	4.5	5.2	6.4
G103.0	4.0	4.0	4.0	4.0	4.0	4.0	4.3	4.8	5.5	6.7
G104.0	4.3	4.3	4.3	4.3	4.0	4.0	4.5	5.0	5.7	6.9
G105.0	4.5	4.3	4.3	4.3	4.3	4.3	4.8	5.2	5.9	7.4
G106.0	4.5	4.3	4.3	4.3	4.3	4.5	4.8	5.5	6.4	7.6
G107.0	4.5	4.5	4.5	4.5	4.5	4.8	5.0	5.7	6.7	8.1
G108.0	4.8	4.8	4.5	4.8	4.8	4.8	5.2	5.9	6.9	8.6
G109.0	4.8	4.8	4.8	4.8	4.8	5.0	5.2	6.2	7.4	8.8
G110.0	5.0	5.0	4.8	5.0	5.0	5.0	5.7	6.4	7.6	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: 8.100 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	5.0	5.0	5.0	5.0	5.0	5.2	5.9	6.7	8.1	9.8
G112.0	5.2	5.0	5.0	5.0	5.2	5.5	6.2	6.9	8.3	10.0
G113.0	5.2	5.2	5.2	5.2	5.2	5.7	6.2	7.4	8.6	10.5
G114.0	5.2	5.2	5.2	5.5	5.5	5.9	6.4	7.6	9.0	10.9
G115.0	5.5	5.5	5.5	5.5	5.7	5.9	6.7	7.8	9.3	11.2
G116.0	5.5	5.5	5.5	5.7	5.9	6.2	6.9	8.1	9.5	11.6
G117.0	5.7	5.7	5.7	5.7	5.9	6.4	7.4	8.3	10.0	11.9
G118.0	5.7	5.7	5.7	5.9	6.2	6.7	7.4	8.6	10.5	12.4
G119.0	5.9	5.9	5.9	5.9	6.2	6.9	7.6	9.0	10.7	12.6
G120.0	5.9	5.9	5.9	6.2	6.4	6.9	8.1	9.3	10.9	13.1
G121.0	5.9	5.9	6.2	6.4	6.7	7.1	8.3	9.5	11.4	13.3
G122.0	6.2	6.2	6.2	6.4	6.9	7.4	8.6	9.8	11.6	13.8
G123.0	6.4	6.2	6.4	6.7	6.9	7.6	8.6	10.0	11.9	14.0
G124.0	6.4	6.4	6.7	6.7	7.1	7.8	9.0	10.5	12.1	14.3
G125.0	6.7	6.7	6.7	6.9	7.4	8.1	9.3	10.7	12.4	14.5
G126.0	6.7	6.7	6.9	7.1	7.6	8.3	9.5	10.9	12.8	14.8
G127.0	6.9	6.9	7.1	7.4	7.8	8.6	9.8	11.2	13.1	15.0
G128.0	6.9	7.1	7.1	7.6	7.8	8.8	10.0	11.4	13.3	15.2
G129.0	7.1	7.1	7.4	7.6	8.1	9.0	10.2	11.6	13.6	15.5
G130.0	7.4	7.4	7.6	7.8	8.6	9.3	10.5	11.9	13.8	15.7
G131.0	7.6	7.6	7.8	8.1	8.8	9.5	10.7	12.1	13.8	15.9
G132.0	7.6	7.6	7.8	8.3	9.0	9.8	11.2	12.4	14.3	16.2
G133.0	7.8	8.1	8.1	8.6	9.3	10.2	11.4	12.8	14.5	16.4
G134.0	8.1	8.3	8.3	8.8	9.5	10.5	11.6	13.1	14.8	16.6
G135.0	8.3	8.6	8.6	9.0	9.8	10.7	11.9	13.3	15.0	16.9
G136.0	8.6	8.6	9.0	9.5	10.0	11.2	12.1	13.6	15.2	16.9
G137.0	8.8	9.0	9.3	9.8	10.5	11.4	12.6	14.0	15.5	17.1
G138.0	9.0	9.3	9.5	10.0	10.7	11.6	12.8	14.3	15.7	17.4
G139.0	9.3	9.5	9.8	10.5	10.9	12.1	13.3	14.5	15.9	17.6
G140.0	9.5	9.8	10.2	10.7	11.4	12.4	13.6	15.0	16.4	17.8
G141.0	9.8	10.2	10.5	11.2	11.6	12.8	13.8	15.2	16.4	18.1
G142.0	10.2	10.5	10.7	11.4	12.1	13.1	14.3	15.5	16.9	18.3
G143.0	10.5	10.9	11.2	11.9	12.6	13.6	14.5	15.7	17.1	18.5
G144.0	10.9	11.2	11.4	12.1	12.8	13.8	15.0	16.2	17.4	18.8
G145.0	11.2	11.4	11.9	12.6	13.3	14.3	15.2	16.4	17.6	18.8
G146.0	11.6	11.9	12.1	12.8	13.8	14.5	15.7	16.6	17.8	19.0
G147.0	11.9	12.1	12.6	13.3	14.0	15.0	15.9	17.1	18.3	19.3

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: 8.100 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	12.4	12.6	13.1	13.8	14.3	15.5	16.4	17.4	18.5	19.5
G149.0	12.8	13.1	13.6	14.0	14.8	15.7	16.6	17.6	18.8	19.7
G150.0	13.1	13.6	13.8	14.5	15.2	16.2	17.1	18.1	19.0	20.0
G151.0	13.6	13.8	14.3	15.0	15.7	16.4	17.4	18.3	19.3	20.0
G152.0	14.0	14.3	14.8	15.5	15.9	16.9	17.6	18.5	19.5	20.2
G153.0	14.5	14.8	15.2	15.7	16.4	17.1	18.1	19.0	19.7	20.5
G154.0	15.0	15.0	15.7	16.2	16.9	17.6	18.3	19.3	20.0	20.7
G155.0	15.2	15.7	15.9	16.6	17.4	17.8	18.8	19.5	20.2	20.9
G156.0	15.7	16.2	16.4	17.1	17.6	18.3	19.0	19.7	20.5	21.2
G157.0	16.4	16.6	16.9	17.4	18.1	18.5	19.3	20.0	20.7	21.4
G158.0	16.6	17.1	17.4	17.8	18.5	19.0	19.7	20.2	20.9	21.4
G159.0	17.4	17.6	17.8	18.3	18.8	19.5	20.0	20.5	21.2	21.6
G160.0	17.6	18.1	18.3	18.8	19.3	19.7	20.2	20.9	21.4	21.9
G161.0	18.1	18.5	18.8	19.3	19.7	20.0	20.7	21.2	21.6	22.1
G162.0	18.8	19.0	19.3	19.7	20.0	20.5	20.9	21.4	21.9	22.1
G163.0	19.3	19.5	19.7	20.2	20.5	20.9	21.2	21.6	22.1	22.4
G164.0	19.7	20.0	20.2	20.7	20.9	21.2	21.6	21.9	22.4	22.6
G165.0	20.2	20.5	20.7	20.9	21.2	21.6	21.9	22.1	22.6	22.8
G166.0	20.7	20.9	21.2	21.4	21.6	21.9	22.4	22.6	22.8	23.1
G167.0	20.9	21.4	21.6	21.9	22.1	22.4	22.6	22.8	23.1	23.3
G168.0	21.6	21.9	21.9	22.4	22.4	22.6	22.8	23.1	23.3	23.3
G169.0	22.1	22.4	22.4	22.6	22.8	23.1	23.3	23.3	23.5	23.5
G170.0	22.6	22.6	22.8	23.1	23.3	23.3	23.5	23.8	23.8	23.8
G171.0	23.1	23.1	23.3	23.5	23.5	23.8	23.8	24.0	24.0	24.3
G172.0	23.5	23.5	23.8	23.8	24.0	24.0	24.3	24.3	24.3	24.3
G173.0	23.8	24.0	24.0	24.3	24.3	24.3	24.5	24.5	24.5	24.5
G174.0	24.3	24.5	24.5	24.7	24.7	24.7	24.7	24.7	24.7	24.7
G175.0	24.7	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
G176.0	25.2	25.2	25.2	25.5	25.2	25.2	25.5	25.2	25.2	25.0
G177.0	25.7	25.7	25.7	25.7	25.7	25.7	25.5	25.5	25.5	25.2
G178.0	25.9	26.2	26.2	26.2	25.9	25.9	25.7	25.7	25.7	25.5
G179.0	26.4	26.4	26.4	26.4	26.4	26.2	26.2	25.9	25.7	25.7
G180.0	26.6	26.9	26.6	26.6	26.6	26.4	26.4	26.2	25.9	25.9

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: 8.100 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	3539.6	3531.5	3532.9	3526.0	3525.3	3522.2	3523.9	3527.2	3528.6	3533.1
G1.0	3546.4	3540.5	3539.1	3534.6	3528.4	3524.6	3526.5	3522.4	3521.7	3523.4
G2.0	3555.7	3549.3	3547.4	3540.5	3531.9	3524.8	3522.9	3521.2	3517.4	3515.8
G3.0	3561.9	3553.8	3550.3	3544.8	3537.4	3526.9	3524.3	3517.7	3513.6	3508.4
G4.0	3570.9	3562.4	3558.3	3548.8	3541.0	3529.1	3522.2	3513.4	3506.3	3500.1
G5.0	3577.4	3570.0	3565.2	3557.4	3547.9	3532.6	3523.9	3511.3	3503.2	3490.8
G6.0	3585.4	3578.6	3574.0	3563.3	3551.7	3539.8	3522.7	3509.8	3497.2	3481.8
G7.0	3595.0	3587.4	3581.9	3572.4	3558.6	3543.8	3522.9	3507.7	3490.1	3472.7
G8.0	3606.1	3597.3	3589.7	3580.0	3566.7	3550.3	3526.0	3505.1	3485.6	3461.5
G9.0	3618.0	3606.6	3597.8	3588.1	3573.6	3556.9	3530.0	3505.8	3480.3	3450.1
G10.0	3631.6	3620.4	3609.7	3597.6	3584.0	3562.9	3533.1	3506.5	3474.6	3439.4
G11.0	3643.7	3630.4	3620.2	3609.7	3591.4	3570.9	3537.4	3504.6	3469.4	3426.6
G12.0	3658.5	3643.7	3634.2	3620.6	3604.5	3579.0	3540.3	3507.2	3465.1	3414.2
G13.0	3677.0	3662.0	3649.2	3633.7	3614.9	3590.9	3544.8	3507.7	3458.9	3404.4
G14.0	3695.1	3677.5	3662.3	3648.7	3630.9	3601.6	3551.7	3509.3	3454.4	3389.7
G15.0	3715.1	3695.8	3679.2	3662.0	3644.0	3613.0	3558.6	3508.4	3447.3	3375.9
G16.0	3735.3	3715.3	3699.1	3678.9	3658.2	3625.6	3566.2	3512.0	3444.2	3361.4
G17.0	3760.3	3737.7	3717.7	3696.8	3672.0	3638.3	3575.5	3516.9	3441.1	3348.6
G18.0	3782.1	3759.8	3736.2	3716.5	3687.3	3653.2	3584.7	3519.1	3435.9	3334.8
G19.0	3802.6	3782.6	3755.8	3732.7	3704.4	3663.5	3594.0	3521.7	3430.1	3316.2
G20.0	3825.4	3804.5	3778.3	3753.4	3721.7	3678.9	3602.3	3525.8	3421.3	3297.7
G21.0	3845.4	3830.2	3800.9	3773.4	3741.5	3696.3	3609.0	3526.5	3411.8	3274.6
G22.0	3865.4	3851.8	3824.0	3796.2	3763.8	3717.2	3621.4	3527.7	3402.3	3251.3
G23.0	3881.3	3872.1	3848.3	3820.9	3789.3	3737.7	3632.3	3530.0	3393.8	3226.3
G24.0	3896.8	3894.9	3874.2	3847.3	3816.6	3763.6	3644.9	3534.1	3385.9	3204.7
G25.0	3908.9	3916.8	3899.4	3877.3	3846.6	3792.9	3661.3	3543.6	3381.1	3186.4
G26.0	3916.3	3937.2	3931.3	3911.1	3878.5	3827.1	3682.3	3554.3	3381.1	3168.8
G27.0	3921.1	3957.7	3960.3	3947.0	3920.1	3867.8	3707.7	3571.4	3384.2	3155.0
G28.0	3927.2	3979.3	3991.2	3984.3	3962.7	3909.1	3736.0	3592.1	3391.6	3148.3
G29.0	3932.0	3999.3	4025.2	4027.4	4009.1	3955.8	3768.6	3615.7	3403.7	3144.7
G30.0	3936.7	4016.2	4061.4	4077.5	4060.9	4011.2	3805.7	3646.1	3421.8	3144.5
G31.0	3934.6	4039.3	4100.4	4127.5	4118.9	4066.8	3850.2	3680.4	3442.3	3148.3
G32.0	3936.0	4064.0	4146.8	4185.0	4181.7	4132.7	3898.9	3720.1	3470.8	3156.9
G33.0	3938.9	4094.2	4193.1	4246.4	4253.3	4201.7	3953.1	3766.7	3504.4	3168.5
G34.0	3939.4	4126.1	4246.4	4314.4	4329.4	4279.7	4011.9	3817.6	3540.7	3185.2
G35.0	3938.9	4160.8	4305.9	4394.4	4414.1	4361.5	4074.7	3875.1	3584.5	3208.7
G36.0	3941.7	4197.9	4369.9	4475.5	4507.6	4459.5	4146.0	3936.0	3633.3	3231.3

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: 8.100 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	3942.7	4237.1	4442.1	4565.1	4613.6	4568.0	4229.5	4009.3	3686.5	3267.7
G38.0	3946.7	4279.0	4518.5	4664.3	4725.4	4683.6	4318.7	4089.4	3755.5	3309.6
G39.0	3952.7	4326.8	4598.2	4769.7	4845.3	4808.9	4416.9	4180.0	3829.5	3359.5
G40.0	3957.0	4374.6	4677.9	4878.8	4975.4	4948.3	4530.9	4282.1	3915.1	3423.0
G41.0	3961.5	4423.4	4758.5	4988.0	5107.2	5101.7	4656.2	4396.7	4009.8	3489.4
G42.0	3967.2	4476.2	4849.3	5095.3	5235.8	5264.1	4788.5	4519.7	4112.5	3557.1
G43.0	3972.4	4527.1	4929.7	5199.2	5356.4	5362.4	4962.8	4678.6	4240.2	3634.0
G44.0	3972.4	4568.7	5008.7	5294.8	5449.4	5431.8	5119.8	4827.5	4341.8	3696.8
G45.0	3968.9	4611.5	5087.9	5388.3	5540.0	5531.7	5177.8	4867.6	4378.2	3719.4
G46.0	3964.3	4658.6	5167.8	5489.8	5658.0	5656.8	5246.3	4927.1	4422.9	3747.2
G47.0	3964.3	4714.2	5254.9	5597.4	5782.1	5788.1	5359.7	5025.6	4501.9	3798.1
G48.0	3956.5	4769.0	5351.7	5719.6	5920.1	5934.6	5478.4	5138.8	4583.2	3849.2
G49.0	3942.7	4824.6	5451.3	5843.3	6053.3	6075.2	5616.1	5256.5	4672.4	3905.8
G50.0	3919.1	4876.7	5548.4	5970.5	6191.7	6227.1	5754.6	5380.9	4763.0	3963.9
G51.0	3881.1	4929.5	5645.9	6098.5	6332.8	6380.3	5903.7	5509.8	4861.0	4023.1
G52.0	3831.1	4973.7	5744.3	6225.3	6475.2	6526.1	6051.1	5645.4	4952.6	4077.3
G53.0	3757.2	5009.4	5833.3	6362.2	6617.9	6684.8	6198.6	5782.1	5055.3	4139.4
G54.0	3663.0	5032.7	5914.9	6491.6	6770.6	6844.4	6351.8	5914.9	5146.6	4194.3
G55.0	3551.2	5046.8	5991.5	6614.4	6915.9	7003.7	6512.6	6053.5	5251.3	4254.7
G56.0	3417.8	5044.6	6066.4	6731.9	7056.5	7167.8	6674.8	6199.3	5341.7	4309.4
G57.0	3259.4	5019.4	6122.3	6851.0	7192.8	7322.2	6835.8	6341.5	5437.0	4360.6
G58.0	3085.3	4969.9	6165.3	6952.3	7332.9	7475.1	7000.4	6479.5	5529.1	4401.3
G59.0	2895.7	4897.6	6201.7	7047.9	7467.7	7630.6	7168.3	6625.3	5618.8	4444.1
G60.0	2701.4	4800.6	6219.3	7127.1	7588.8	7764.5	7334.8	6768.7	5700.6	4474.5
G61.0	2509.7	4661.7	6215.3	7194.5	7693.0	7878.7	7494.4	6909.5	5776.7	4498.3
G62.0	2316.8	4499.2	6185.8	7240.4	7780.0	7982.6	7640.2	7031.8	5846.8	4512.6
G63.0	2127.3	4285.7	6124.6	7259.1	7845.2	8068.8	7762.4	7138.6	5896.1	4515.6
G64.0	1955.5	4044.5	6035.0	7248.4	7889.4	8122.0	7861.1	7223.0	5930.3	4502.8
G65.0	1798.6	3779.8	5903.2	7201.8	7901.1	8136.3	7953.9	7293.4	5943.2	4463.3
G66.0	1653.2	3489.6	5738.4	7119.5	7881.6	8114.7	8015.0	7343.8	5945.3	4408.4
G67.0	1514.1	3201.3	5536.2	6997.8	7816.9	8057.1	8031.6	7359.0	5913.7	4333.9
G68.0	1368.3	2887.6	5278.6	6832.9	7709.9	7942.5	8010.0	7327.9	5850.4	4222.9
G69.0	1216.8	2581.3	4958.8	6619.4	7551.5	7776.9	7939.8	7261.5	5748.4	4080.9
G70.0	1055.8	2269.2	4583.0	6343.5	7327.2	7534.1	7810.9	7141.9	5602.1	3900.1
G71.0	892.1	1956.7	4144.1	6007.1	7009.4	7213.0	7629.0	6947.3	5392.8	3697.9
G72.0	739.9	1649.9	3621.8	5570.0	6611.5	6793.0	7342.4	6682.1	5128.3	3446.1
G73.0	587.5	1326.7	3067.4	5025.8	6089.7	6201.5	6964.0	6338.9	4781.3	3171.6

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

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 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	450.7	1018.7	2406.7	4294.0	5318.8	5418.7	6462.4	5882.0	4375.1	2851.7
G75.0	337.7	711.1	1746.9	3422.8	4369.1	4423.6	5776.4	5233.5	3836.6	2437.6
G76.0	269.2	451.0	1118.6	2479.0	3286.7	3320.0	4854.1	4410.5	3174.0	1928.9
G77.0	223.8	316.6	741.1	1601.4	2236.4	2215.0	3779.8	3405.6	2412.9	1404.7
G78.0	194.3	258.8	532.3	1058.2	1434.7	1476.5	2681.2	2429.1	1692.9	937.3
G79.0	175.5	227.9	439.8	777.7	1002.5	1003.9	1770.5	1600.2	1103.8	614.1
G80.0	159.1	200.5	365.6	579.9	703.5	697.8	1147.8	1029.4	717.8	445.0
G81.0	142.7	174.8	298.7	428.4	487.3	483.0	788.4	673.1	484.5	350.6
G82.0	127.5	153.2	239.3	317.0	349.9	336.8	556.5	458.6	350.1	280.4
G83.0	112.3	131.5	189.3	232.4	246.9	219.8	385.5	314.0	274.9	224.8
G84.0	98.7	111.1	146.8	170.5	184.3	141.8	261.4	226.2	216.9	179.3
G85.0	81.8	90.4	110.1	125.6	136.3	103.0	179.6	163.9	158.9	145.8
G86.0	63.7	69.7	76.3	89.2	98.5	82.5	119.4	107.7	106.3	110.6
G87.0	45.0	46.1	46.8	50.0	56.8	55.9	87.3	83.7	79.2	82.1
G88.0	25.9	23.8	24.0	23.3	27.1	26.9	63.3	59.7	57.1	58.3
G89.0	4.0	5.0	6.2	7.4	9.0	10.7	37.3	35.9	34.7	35.7
G90.0	4.0	5.2	6.4	7.8	9.8	11.4	14.5	15.5	14.8	14.0
G91.0	4.3	5.5	6.9	8.6	10.2	12.1	12.4	13.3	13.8	13.8
G92.0	4.5	5.9	7.4	9.0	10.9	12.8	13.1	14.3	14.5	14.5
G93.0	4.8	6.2	7.8	9.5	11.6	13.6	13.8	15.0	15.5	15.5
G94.0	5.2	6.4	8.3	10.2	12.4	14.3	14.8	15.7	16.4	16.2
G95.0	5.5	6.9	8.8	10.7	13.1	15.0	15.5	16.6	17.1	17.1
G96.0	5.7	7.4	9.3	11.4	13.6	15.7	16.2	17.4	18.1	18.1
G97.0	6.2	7.8	9.8	11.9	14.3	16.4	16.9	18.1	19.0	18.8
G98.0	6.4	8.3	10.2	12.6	15.0	17.4	17.6	19.0	19.7	19.7
G99.0	6.9	8.6	10.9	13.3	15.7	17.8	18.5	19.7	20.5	20.5
G100.0	7.1	9.0	11.4	13.8	16.4	18.5	19.3	20.7	21.2	21.2
G101.0	7.6	9.5	11.9	14.3	16.9	19.3	20.0	21.4	21.9	21.9
G102.0	8.1	10.0	12.4	15.0	17.4	19.7	20.5	21.9	22.6	22.6
G103.0	8.3	10.5	12.8	15.5	18.1	20.2	20.9	22.4	23.1	23.1
G104.0	8.8	10.9	13.6	15.9	18.5	20.7	21.4	22.8	23.5	23.3
G105.0	9.3	11.4	14.0	16.4	19.0	21.2	21.9	23.1	23.8	23.8
G106.0	9.8	12.1	14.5	16.9	19.3	21.4	22.1	23.5	24.0	24.0
G107.0	10.0	12.4	15.0	17.4	19.7	21.9	22.6	23.8	24.3	24.3
G108.0	10.5	12.8	15.5	17.8	20.2	22.4	22.8	24.0	24.5	24.5
G109.0	10.9	13.3	15.9	18.1	20.5	22.6	23.1	24.3	25.0	24.7
G110.0	11.4	13.8	16.2	18.5	20.9	22.8	23.5	24.5	25.0	25.0

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: 8.100 m

Humidity: 40

Inspector:

## Candlepower Table (Continue 18)

Unit: cd

G\C	C150.0	C155.0	C160.0	C165.0	C170.0	C175.0	C180.0	C185.0	C190.0	C195.0
G111.0	11.9	14.0	16.6	18.8	21.2	23.1	23.8	24.7	25.2	25.2
G112.0	12.1	14.5	16.9	19.0	21.4	23.3	23.8	25.0	25.5	25.2
G113.0	12.6	15.0	17.4	19.5	21.6	23.5	24.0	25.0	25.5	25.5
G114.0	13.1	15.5	17.8	20.0	21.9	23.8	24.0	25.2	25.7	25.5
G115.0	13.6	15.9	18.1	20.2	22.4	24.0	24.3	25.2	25.7	25.7
G116.0	13.8	16.4	18.5	20.5	22.6	24.5	24.5	25.5	25.9	25.9
G117.0	14.3	16.6	19.0	20.9	23.1	24.7	24.5	25.7	26.2	26.2
G118.0	14.8	17.1	19.3	21.2	23.3	25.0	25.0	25.7	26.2	26.4
G119.0	15.0	17.4	19.7	21.6	23.5	25.5	25.0	25.9	26.4	26.6
G120.0	15.5	17.8	20.0	21.9	24.0	25.7	25.0	26.2	26.6	26.6
G121.0	15.7	18.1	20.2	22.4	24.3	25.9	25.0	26.2	26.6	26.9
G122.0	15.9	18.3	20.5	22.6	24.5	26.2	25.2	26.2	26.9	26.9
G123.0	16.4	18.5	20.7	22.8	24.7	26.4	25.2	26.4	26.9	27.1
G124.0	16.6	19.0	20.9	23.1	25.0	26.6	25.2	26.4	27.1	27.4
G125.0	16.9	19.3	21.4	23.3	25.2	26.9	25.5	26.6	27.4	27.6
G126.0	17.1	19.5	21.6	23.5	25.5	27.1	25.7	26.9	27.6	27.8
G127.0	17.4	19.7	21.9	23.8	25.7	27.4	25.9	27.1	27.8	28.3
G128.0	17.6	19.7	21.9	23.8	25.7	27.6	26.2	27.4	28.3	28.5
G129.0	17.6	20.0	22.1	24.0	25.9	27.6	26.4	27.8	28.5	28.8
G130.0	17.8	20.2	22.4	24.3	26.2	27.8	26.6	28.1	28.8	29.3
G131.0	18.1	20.2	22.4	24.3	26.2	27.8	27.1	28.3	29.3	29.5
G132.0	18.3	20.5	22.6	24.3	26.2	27.8	27.1	28.8	29.5	29.7
G133.0	18.5	20.5	22.6	24.3	26.2	27.8	27.4	28.8	29.7	30.0
G134.0	18.5	20.7	22.6	24.3	26.2	27.8	27.6	29.0	29.7	30.0
G135.0	18.8	20.7	22.6	24.3	25.9	27.8	27.6	29.0	30.0	30.2
G136.0	18.8	20.7	22.6	24.3	25.9	27.6	27.6	29.0	30.0	30.2
G137.0	19.0	20.9	22.6	24.3	25.9	27.6	27.4	28.8	29.7	30.0
G138.0	19.3	20.9	22.6	24.3	25.7	27.4	27.4	28.8	29.7	30.0
G139.0	19.3	20.9	22.6	24.3	25.7	27.1	27.1	28.5	29.5	29.7
G140.0	19.5	21.2	22.6	24.0	25.5	27.1	27.1	28.5	29.3	29.5
G141.0	19.7	21.2	22.6	24.0	25.5	26.9	27.1	28.3	29.0	29.3
G142.0	19.7	21.2	22.6	24.0	25.2	26.6	26.9	28.1	29.0	29.3
G143.0	20.0	21.4	22.6	24.0	25.2	26.4	26.6	27.8	28.5	29.0
G144.0	20.0	21.4	22.6	23.8	25.0	26.2	26.4	27.6	28.3	28.8
G145.0	20.2	21.4	22.6	23.8	25.0	26.2	26.2	27.4	28.1	28.5
G146.0	20.2	21.6	22.6	23.8	24.7	25.9	25.9	27.1	27.8	28.3
G147.0	20.5	21.6	22.8	23.8	24.7	25.7	25.9	26.9	27.6	28.1

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

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 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	20.5	21.6	22.8	23.5	24.7	25.7	25.7	26.6	27.4	27.8
G149.0	20.7	21.9	22.8	23.8	24.7	25.5	25.5	26.4	27.1	27.6
G150.0	20.9	21.9	22.8	23.5	24.7	25.5	25.5	26.4	27.1	27.6
G151.0	20.9	21.9	22.8	23.5	24.5	25.2	25.2	26.2	26.9	27.4
G152.0	21.2	22.1	22.8	23.5	24.5	25.2	25.0	25.9	26.6	27.1
G153.0	21.4	22.1	22.8	23.5	24.5	25.0	25.0	25.7	26.4	26.9
G154.0	21.4	22.1	22.8	23.5	24.5	25.0	24.7	25.5	26.4	26.9
G155.0	21.6	22.4	22.8	23.5	24.3	25.0	24.7	25.5	26.2	26.6
G156.0	21.9	22.4	23.1	23.5	24.3	24.7	24.5	25.2	25.9	26.4
G157.0	21.9	22.6	23.1	23.5	24.3	24.7	24.5	25.2	25.9	26.4
G158.0	22.1	22.6	23.1	23.5	24.3	24.7	24.5	25.0	25.7	26.2
G159.0	22.1	22.8	23.3	23.8	24.3	24.7	24.3	25.0	25.7	25.9
G160.0	22.4	22.8	23.3	23.8	24.3	24.7	24.3	24.7	25.7	25.9
G161.0	22.6	22.8	23.3	23.8	24.3	24.7	24.3	24.7	25.5	25.9
G162.0	22.6	23.1	23.3	23.8	24.3	24.7	24.0	24.7	25.5	25.7
G163.0	22.8	23.1	23.5	23.8	24.3	24.7	24.0	24.5	25.2	25.7
G164.0	22.8	23.3	23.5	24.0	24.3	24.7	24.0	24.5	25.2	25.5
G165.0	23.1	23.5	23.8	24.0	24.5	24.7	24.0	24.5	25.2	25.5
G166.0	23.3	23.5	23.8	24.0	24.5	24.7	24.0	24.5	25.2	25.5
G167.0	23.3	23.8	24.0	24.3	24.5	24.7	24.0	24.5	25.2	25.5
G168.0	23.5	23.8	24.0	24.3	24.5	24.7	24.0	24.7	25.2	25.2
G169.0	23.8	24.0	24.3	24.5	24.7	25.0	24.0	24.7	25.2	25.2
G170.0	24.0	24.3	24.3	24.5	24.7	25.0	24.3	24.7	25.0	25.2
G171.0	24.3	24.3	24.5	24.5	24.7	25.0	24.3	24.7	25.0	25.2
G172.0	24.5	24.5	24.5	24.7	25.0	25.2	24.3	24.7	25.0	25.0
G173.0	24.5	24.7	24.7	24.7	25.0	25.2	24.3	25.0	25.0	25.0
G174.0	24.7	24.7	25.0	25.0	25.0	25.2	24.5	25.0	25.0	25.0
G175.0	25.0	25.0	25.0	25.0	25.0	25.2	24.5	25.0	25.0	24.7
G176.0	25.0	25.0	25.2	25.0	25.2	25.2	24.5	25.0	24.7	24.7
G177.0	25.2	25.2	25.2	25.2	25.2	25.2	24.5	25.0	24.7	24.7
G178.0	25.5	25.5	25.5	25.2	25.2	25.2	24.7	25.0	24.7	24.7
G179.0	25.7	25.5	25.5	25.5	25.5	25.5	24.7	25.0	24.7	24.5
G180.0	25.7	25.7	25.7	25.5	25.5	25.5	24.7	24.7	24.5	24.5

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: 8.100 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	3533.1	3536.0	3536.2	3536.5	3539.6	3541.4	3538.8	3543.4	3554.3	3545.3
G1.0	3521.9	3524.6	3525.0	3523.4	3522.4	3524.8	3522.9	3524.8	3525.5	3524.8
G2.0	3512.4	3512.0	3507.9	3507.0	3504.6	3502.7	3500.5	3501.7	3499.8	3498.2
G3.0	3502.7	3497.7	3492.5	3488.2	3482.2	3478.7	3474.1	3472.9	3468.0	3462.7
G4.0	3492.2	3482.9	3474.1	3465.6	3457.5	3448.9	3441.6	3437.0	3428.0	3422.5
G5.0	3479.1	3468.0	3453.2	3442.3	3428.7	3416.8	3401.8	3393.0	3379.5	3371.6
G6.0	3465.1	3448.7	3428.2	3411.8	3391.1	3374.5	3354.8	3340.9	3324.8	3312.6
G7.0	3448.7	3426.8	3401.4	3378.5	3350.9	3328.8	3304.8	3286.3	3266.0	3247.2
G8.0	3433.9	3404.4	3372.6	3341.4	3308.4	3281.7	3249.6	3225.4	3202.3	3179.5
G9.0	3417.5	3382.6	3343.1	3303.1	3265.1	3229.2	3193.3	3162.8	3134.5	3106.4
G10.0	3399.0	3355.7	3310.3	3262.2	3216.8	3174.0	3131.6	3095.7	3060.5	3030.6
G11.0	3379.0	3328.1	3275.3	3223.0	3169.7	3120.0	3067.2	3026.1	2987.3	2948.5
G12.0	3360.4	3300.3	3242.3	3178.5	3117.9	3058.4	3005.4	2957.1	2910.9	2871.0
G13.0	3338.3	3271.7	3200.4	3132.6	3061.3	3001.3	2936.6	2883.4	2834.1	2787.5
G14.0	3317.4	3240.1	3160.4	3082.9	3005.8	2935.4	2864.3	2806.3	2748.7	2691.9
G15.0	3293.6	3207.1	3118.3	3032.7	2945.4	2866.9	2789.9	2721.9	2655.0	2586.3
G16.0	3269.4	3171.9	3070.5	2978.0	2880.3	2792.0	2705.7	2625.1	2539.7	2458.3
G17.0	3246.3	3134.7	3023.7	2917.8	2809.6	2714.9	2613.6	2514.9	2412.2	2309.2
G18.0	3219.2	3097.6	2974.7	2852.2	2733.7	2623.4	2499.5	2381.7	2259.5	2144.1
G19.0	3189.0	3056.0	2920.2	2785.8	2652.2	2519.2	2374.1	2236.4	2103.9	1976.2
G20.0	3156.1	3009.4	2860.3	2714.9	2565.4	2404.8	2239.5	2082.1	1939.3	1817.6
G21.0	3119.8	2958.7	2800.8	2640.5	2465.0	2284.7	2090.9	1930.8	1786.9	1669.4
G22.0	3081.2	2907.8	2732.1	2555.4	2354.6	2150.1	1948.2	1775.5	1640.4	1546.2
G23.0	3043.2	2854.1	2662.1	2465.5	2239.3	2015.9	1799.0	1638.3	1518.4	1450.8
G24.0	3004.9	2796.3	2584.1	2362.0	2113.4	1877.0	1665.8	1508.2	1419.7	1380.7
G25.0	2971.6	2747.3	2510.6	2258.5	1987.4	1745.0	1540.5	1409.7	1347.4	1326.4
G26.0	2935.9	2690.0	2429.5	2149.1	1865.4	1623.3	1431.6	1329.5	1288.4	1277.2
G27.0	2909.0	2640.8	2353.4	2047.6	1749.6	1511.7	1342.4	1267.4	1241.3	1231.3
G28.0	2880.7	2588.2	2270.9	1946.5	1644.9	1412.1	1267.0	1212.8	1193.7	1187.3
G29.0	2856.5	2536.6	2194.1	1855.9	1551.7	1328.3	1203.0	1165.4	1152.1	1143.1
G30.0	2830.5	2485.0	2123.7	1772.2	1470.3	1256.0	1149.0	1121.7	1109.5	1100.0
G31.0	2811.3	2437.2	2056.6	1702.5	1399.7	1192.1	1102.6	1080.5	1066.9	1057.7
G32.0	2792.5	2397.2	1999.3	1634.2	1333.6	1137.8	1061.3	1040.1	1026.3	1016.5
G33.0	2779.2	2364.1	1952.7	1579.5	1273.2	1090.5	1023.4	1002.7	986.8	973.7
G34.0	2771.8	2336.3	1911.3	1525.8	1218.0	1047.0	986.1	964.0	947.6	935.7
G35.0	2768.7	2317.3	1877.3	1478.4	1165.7	1007.5	951.1	926.6	910.7	900.9
G36.0	2774.2	2304.4	1847.1	1433.7	1118.3	972.8	918.3	892.1	879.3	869.3

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: 8.100 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	2785.4	2301.8	1823.3	1393.3	1076.0	939.7	885.2	860.8	850.0	841.2
G38.0	2808.4	2306.6	1801.6	1353.3	1035.1	910.2	854.6	828.2	821.0	815.6
G39.0	2840.1	2317.5	1784.0	1315.5	997.5	882.2	823.9	799.4	793.2	793.2
G40.0	2879.5	2331.8	1763.8	1277.7	962.1	853.1	795.6	771.6	767.5	773.0
G41.0	2920.0	2345.1	1745.0	1238.7	927.3	824.4	766.8	744.9	744.7	755.6
G42.0	2967.8	2358.4	1720.8	1194.7	889.5	790.6	739.0	719.2	723.0	739.7
G43.0	3013.2	2367.7	1692.7	1146.4	851.2	759.7	712.8	695.7	703.3	725.2
G44.0	3044.4	2365.3	1661.8	1097.4	816.8	732.5	689.5	674.5	686.2	710.7
G45.0	3056.3	2353.7	1627.6	1051.0	783.5	706.6	668.1	656.0	668.6	695.7
G46.0	3072.7	2347.7	1598.5	1008.2	753.2	682.6	646.5	638.1	652.6	682.1
G47.0	3101.7	2346.5	1576.9	968.3	723.5	660.5	627.0	621.7	636.9	669.3
G48.0	3134.0	2349.1	1556.0	930.7	696.4	638.8	609.1	606.5	623.6	657.9
G49.0	3162.8	2349.1	1537.6	894.3	670.5	618.4	591.5	592.0	611.0	646.0
G50.0	3188.5	2345.4	1516.7	859.8	645.7	599.8	576.5	578.7	599.8	634.8
G51.0	3213.5	2334.9	1492.7	826.0	622.0	582.2	563.0	567.7	590.1	625.0
G52.0	3240.1	2324.2	1464.9	793.4	600.5	566.3	552.0	558.0	581.3	615.5
G53.0	3263.4	2313.7	1435.4	763.0	578.7	552.5	543.0	550.4	572.5	607.5
G54.0	3284.1	2297.5	1405.6	732.8	558.7	540.1	535.6	543.7	565.6	600.8
G55.0	3302.2	2279.7	1372.6	706.4	538.5	527.1	529.9	538.7	559.4	596.7
G56.0	3316.2	2260.0	1339.8	681.4	519.0	514.2	524.0	534.9	555.8	593.9
G57.0	3323.1	2232.9	1303.8	657.6	502.3	500.2	518.5	531.1	554.6	592.7
G58.0	3320.7	2200.7	1268.6	636.5	486.9	486.6	512.1	528.2	554.9	589.4
G59.0	3313.1	2162.2	1229.6	617.2	472.8	473.5	504.5	528.0	554.2	587.7
G60.0	3294.8	2118.4	1189.9	599.1	459.8	462.6	497.3	528.0	552.0	587.0
G61.0	3268.6	2066.8	1145.9	581.0	448.3	452.1	492.6	525.4	552.0	585.6
G62.0	3230.8	2010.5	1103.1	563.9	438.1	443.8	487.8	523.3	550.8	582.2
G63.0	3180.6	1946.7	1058.9	549.4	429.5	437.6	480.2	523.7	548.7	576.0
G64.0	3116.9	1877.0	1021.0	538.5	421.5	430.5	475.4	524.2	545.1	566.8
G65.0	3031.0	1803.3	985.8	529.0	415.0	420.7	472.1	522.5	538.7	554.9
G66.0	2937.6	1722.0	955.4	519.4	407.4	412.2	466.9	518.0	530.2	541.1
G67.0	2824.8	1634.9	925.4	511.8	397.9	405.3	459.5	509.7	519.9	526.8
G68.0	2700.7	1553.6	894.5	504.5	387.9	398.4	449.8	498.5	507.8	509.5
G69.0	2551.8	1469.4	860.0	493.5	380.8	390.1	437.4	483.8	492.6	490.4
G70.0	2398.6	1385.7	824.4	480.2	374.4	381.7	422.6	463.5	474.7	471.9
G71.0	2223.1	1299.3	783.0	467.6	367.7	372.0	406.7	441.9	451.4	450.2
G72.0	2040.9	1207.5	738.0	455.2	360.3	361.0	385.8	420.7	430.0	426.7
G73.0	1860.9	1103.1	687.6	440.7	351.8	348.7	367.5	395.8	403.9	399.3

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: 8.100 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	1658.2	994.7	636.5	423.8	342.5	334.4	345.6	372.2	378.6	370.3
G75.0	1431.8	878.6	585.8	404.6	331.8	317.5	323.2	345.6	349.1	339.2
G76.0	1143.3	758.2	528.2	381.7	318.7	299.9	299.7	316.6	318.5	307.8
G77.0	837.7	605.1	452.6	353.9	302.5	279.7	276.4	286.8	286.1	276.1
G78.0	622.2	475.2	371.8	317.8	281.1	259.0	252.4	259.5	256.1	248.3
G79.0	468.5	371.3	309.7	276.1	256.6	235.9	227.1	233.1	230.9	231.2
G80.0	374.1	314.9	272.3	249.3	230.5	213.3	205.7	210.3	210.3	225.5
G81.0	310.1	270.4	239.7	222.4	207.2	194.3	187.7	189.3	189.8	219.3
G82.0	258.8	230.7	209.5	194.3	183.9	174.8	168.6	168.9	168.9	205.0
G83.0	218.1	194.1	181.2	164.4	162.2	153.2	149.4	147.5	147.9	181.7
G84.0	174.3	158.9	152.9	142.7	142.2	133.4	129.4	126.8	128.2	153.6
G85.0	133.9	119.6	124.6	122.5	123.9	116.3	112.7	107.3	106.8	116.5
G86.0	93.7	92.8	100.1	102.3	103.0	97.8	93.5	88.9	85.4	89.2
G87.0	73.7	71.8	73.3	73.3	75.6	72.5	72.5	66.6	64.9	68.0
G88.0	53.5	51.6	50.4	50.7	49.0	46.1	51.1	44.5	43.5	44.2
G89.0	33.1	29.7	30.7	28.3	25.7	23.5	26.4	23.5	24.3	23.3
G90.0	13.8	12.1	10.5	9.0	7.1	5.9	4.3	4.5	4.3	4.8
G91.0	12.8	11.6	10.2	8.6	6.9	5.5	4.3	3.6	3.3	3.1
G92.0	13.8	12.6	10.9	9.3	7.4	5.9	4.5	3.8	3.3	3.3
G93.0	14.5	13.3	11.6	10.0	8.1	6.4	5.0	4.0	3.6	3.3
G94.0	15.5	14.3	12.6	10.7	8.8	6.9	5.5	4.3	3.8	3.6
G95.0	16.4	15.0	13.3	11.4	9.3	7.4	5.9	4.8	4.0	3.6
G96.0	17.1	15.9	14.3	12.1	10.0	8.1	6.4	5.2	4.3	3.8
G97.0	18.1	16.6	15.0	12.8	10.7	8.8	6.9	5.5	4.5	4.0
G98.0	18.8	17.6	15.7	13.6	11.4	9.3	7.4	5.9	5.0	4.3
G99.0	19.7	18.3	16.6	14.5	12.1	10.0	8.1	6.4	5.2	4.5
G100.0	20.5	19.0	17.4	15.2	12.8	10.7	8.6	6.9	5.5	4.8
G101.0	21.2	19.7	18.1	15.9	13.6	11.2	9.3	7.4	5.9	5.0
G102.0	21.9	20.5	18.8	16.6	14.3	11.9	9.8	7.8	6.2	5.2
G103.0	22.4	21.2	19.3	17.4	15.0	12.6	10.2	8.3	6.7	5.5
G104.0	22.6	21.6	20.0	17.8	15.7	13.3	10.9	8.8	7.1	5.9
G105.0	23.1	21.9	20.5	18.5	16.4	13.8	11.6	9.3	7.6	6.2
G106.0	23.3	22.6	20.9	19.0	16.9	14.5	12.1	10.0	8.1	6.7
G107.0	23.8	22.8	21.4	19.5	17.4	15.0	12.6	10.5	8.6	6.9
G108.0	24.0	23.1	21.9	20.0	17.8	15.7	13.3	10.9	9.0	7.4
G109.0	24.3	23.5	22.4	20.5	18.3	16.2	13.8	11.4	9.5	7.8
G110.0	24.5	23.8	22.6	20.9	18.8	16.6	14.3	11.9	10.0	8.3

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: 8.100 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	24.7	24.0	22.8	21.2	19.3	17.1	14.8	12.6	10.5	8.6
G112.0	25.0	24.3	23.1	21.6	19.7	17.6	15.2	13.1	10.9	9.3
G113.0	25.0	24.5	23.3	21.9	20.2	18.1	15.9	13.6	11.4	9.8
G114.0	25.2	24.7	23.8	22.4	20.7	18.5	16.4	14.0	11.9	10.2
G115.0	25.5	25.0	24.0	22.8	21.2	19.0	16.6	14.5	12.4	10.7
G116.0	25.7	25.2	24.5	23.1	21.4	19.5	17.4	15.2	13.1	11.2
G117.0	25.9	25.5	24.7	23.5	21.9	20.0	17.8	15.7	13.6	11.6
G118.0	26.2	25.7	25.0	24.0	22.4	20.5	18.3	16.2	14.0	12.1
G119.0	26.4	26.2	25.5	24.3	22.8	20.9	18.8	16.6	14.8	12.6
G120.0	26.6	26.2	25.7	24.7	23.3	21.4	19.3	17.4	15.2	13.3
G121.0	26.9	26.6	26.2	25.0	23.5	21.9	19.7	17.8	15.7	13.8
G122.0	27.1	26.9	26.4	25.5	24.0	22.1	20.2	18.3	16.2	14.5
G123.0	27.4	27.1	26.6	25.7	24.3	22.6	20.7	18.8	16.6	15.0
G124.0	27.6	27.4	26.9	25.9	24.7	22.8	21.2	19.0	17.1	15.5
G125.0	27.8	27.6	27.4	26.4	25.0	23.3	21.4	19.5	17.6	15.9
G126.0	28.1	27.8	27.6	26.6	25.5	23.8	21.9	20.0	18.1	16.4
G127.0	28.3	28.1	27.6	26.9	25.7	24.0	22.4	20.5	18.5	16.9
G128.0	28.5	28.5	28.1	27.1	25.9	24.3	22.6	20.9	19.0	17.4
G129.0	28.8	28.8	28.1	27.4	26.2	24.5	23.1	21.2	19.5	17.8
G130.0	29.0	28.8	28.3	27.6	26.4	24.7	23.1	21.4	20.0	18.3
G131.0	29.3	29.0	28.5	27.8	26.4	25.0	23.5	21.9	20.2	18.8
G132.0	29.5	29.3	28.8	27.8	26.6	25.2	23.8	22.4	20.7	19.3
G133.0	29.7	29.3	28.8	28.1	26.6	25.5	24.0	22.6	20.9	19.7
G134.0	30.0	29.5	28.8	28.1	26.9	25.7	24.3	22.8	21.4	20.0
G135.0	30.0	29.5	29.0	28.1	26.9	25.7	24.3	23.1	21.6	20.5
G136.0	30.0	29.5	29.0	28.1	27.1	25.9	24.5	23.3	22.1	20.7
G137.0	30.0	29.5	29.0	28.1	27.1	25.9	24.7	23.5	22.4	21.2
G138.0	29.7	29.5	28.8	28.1	27.1	25.9	25.0	23.8	22.6	21.6
G139.0	29.7	29.3	28.8	27.8	27.1	26.2	25.0	24.0	22.8	21.9
G140.0	29.5	29.3	28.8	27.8	27.1	26.2	25.2	24.0	23.1	22.1
G141.0	29.5	29.0	28.5	27.8	26.9	26.2	25.2	24.3	23.5	22.6
G142.0	29.3	28.8	28.5	27.8	27.1	26.2	25.2	24.5	23.5	22.8
G143.0	29.0	28.8	28.3	27.6	26.9	26.2	25.5	24.7	23.8	23.1
G144.0	28.8	28.5	28.1	27.6	26.9	26.2	25.5	24.7	24.0	23.3
G145.0	28.5	28.5	28.1	27.6	26.9	26.2	25.7	25.0	24.3	23.5
G146.0	28.3	28.3	28.1	27.4	26.9	26.4	25.7	25.0	24.5	23.8
G147.0	28.3	28.1	27.8	27.4	26.9	26.2	25.7	25.2	24.7	24.0

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: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 24)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G148.0	28.1	27.8	27.6	27.1	26.6	26.2	25.7	25.2	24.7	24.3
G149.0	27.8	27.8	27.6	27.1	26.6	26.2	25.7	25.5	25.0	24.5
G150.0	27.8	27.6	27.4	26.9	26.6	26.2	25.9	25.5	25.2	24.7
G151.0	27.6	27.4	27.4	26.9	26.6	26.2	25.7	25.7	25.2	25.0
G152.0	27.4	27.1	27.1	26.9	26.4	26.2	25.9	25.7	25.5	25.2
G153.0	27.1	27.1	26.9	26.6	26.4	26.2	25.9	25.7	25.5	25.5
G154.0	26.9	26.9	26.9	26.6	26.4	26.2	25.9	25.7	25.7	25.5
G155.0	26.9	26.6	26.6	26.6	26.4	26.2	25.9	25.9	25.7	25.7
G156.0	26.6	26.6	26.6	26.4	26.2	26.2	25.9	25.9	25.9	25.9
G157.0	26.4	26.6	26.4	26.4	26.2	26.2	25.9	25.9	25.9	25.9
G158.0	26.4	26.4	26.4	26.4	26.2	26.2	26.2	25.9	26.2	26.2
G159.0	26.2	26.4	26.4	26.4	26.2	26.2	26.2	26.2	26.2	26.2
G160.0	26.2	26.2	26.4	26.2	26.2	25.9	26.2	26.2	26.4	26.4
G161.0	25.9	26.2	26.2	26.2	26.2	25.9	26.2	26.4	26.4	26.4
G162.0	25.9	25.9	26.2	26.2	26.2	25.9	26.2	26.4	26.4	26.6
G163.0	25.9	25.9	26.2	25.9	25.9	26.2	26.2	26.4	26.4	26.6
G164.0	25.7	25.9	25.9	25.9	25.9	25.9	26.2	26.4	26.6	26.9
G165.0	25.7	25.7	25.9	25.9	25.9	25.9	26.2	26.4	26.6	26.9
G166.0	25.7	25.7	25.7	25.9	25.9	25.9	26.2	26.4	26.6	26.9
G167.0	25.5	25.7	25.7	25.9	25.9	25.9	26.2	26.4	26.6	26.9
G168.0	25.5	25.5	25.7	25.7	25.7	25.9	26.2	26.4	26.6	26.9
G169.0	25.2	25.5	25.7	25.7	25.7	25.9	26.2	26.2	26.6	26.9
G170.0	25.2	25.5	25.5	25.7	25.7	25.7	25.9	26.2	26.6	26.9
G171.0	25.2	25.2	25.5	25.5	25.7	25.7	25.9	26.2	26.4	26.9
G172.0	25.2	25.2	25.5	25.5	25.5	25.7	25.9	26.2	26.4	26.6
G173.0	25.0	25.2	25.2	25.2	25.5	25.5	25.7	25.9	26.2	26.6
G174.0	25.0	25.2	25.2	25.2	25.5	25.5	25.7	25.9	26.2	26.4
G175.0	25.0	25.0	25.0	25.2	25.2	25.2	25.5	25.7	25.9	26.2
G176.0	24.7	24.7	25.0	25.0	25.2	25.2	25.2	25.5	25.7	25.9
G177.0	24.7	24.7	25.0	24.7	25.0	25.0	25.0	25.2	25.5	25.9
G178.0	24.7	24.7	24.7	24.7	24.7	24.7	25.0	25.2	25.2	25.5
G179.0	24.5	24.5	24.5	24.5	24.5	24.5	24.7	24.7	25.0	25.2
G180.0	24.5	24.5	24.5	24.3	24.3	24.3	24.3	24.5	24.7	25.0

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: 8.100 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	3542.9	3545.0	3543.8	3546.4	3545.7	3543.4	3546.9	3544.8	3542.4	3540.3
G1.0	3524.6	3524.3	3527.2	3526.5	3527.2	3525.3	3526.5	3525.5	3524.3	3521.2
G2.0	3496.0	3495.8	3495.3	3497.0	3494.8	3496.3	3497.0	3496.0	3494.4	3493.6
G3.0	3460.8	3459.6	3458.9	3459.2	3457.0	3458.9	3458.0	3460.6	3458.0	3458.7
G4.0	3416.6	3412.1	3410.6	3408.5	3408.5	3406.8	3410.6	3412.3	3411.1	3414.7
G5.0	3365.0	3355.7	3352.4	3350.2	3350.0	3349.3	3351.9	3354.5	3358.1	3362.4
G6.0	3302.9	3293.6	3287.7	3282.0	3281.7	3279.6	3284.1	3288.1	3292.7	3299.3
G7.0	3237.3	3223.5	3215.6	3210.6	3209.2	3208.2	3211.6	3218.0	3225.4	3233.0
G8.0	3161.6	3146.2	3137.1	3129.8	3127.4	3125.9	3135.2	3137.8	3148.5	3159.7
G9.0	3085.5	3067.9	3056.5	3045.1	3044.1	3044.8	3050.1	3057.4	3072.4	3087.2
G10.0	3003.9	2985.9	2973.5	2958.0	2958.7	2959.0	2966.6	2975.9	2990.1	3007.7
G11.0	2924.7	2900.2	2888.8	2876.2	2875.5	2871.7	2881.0	2887.6	2908.1	2930.0
G12.0	2841.3	2815.8	2798.9	2785.8	2780.6	2780.6	2789.6	2797.7	2819.6	2842.7
G13.0	2752.1	2719.2	2701.6	2675.0	2674.8	2673.1	2688.8	2696.6	2722.8	2750.1
G14.0	2646.5	2606.0	2579.6	2557.0	2545.6	2548.9	2561.3	2578.2	2608.4	2642.9
G15.0	2530.9	2475.7	2446.7	2416.7	2408.4	2399.8	2421.0	2437.2	2475.7	2516.6
G16.0	2381.7	2325.6	2280.4	2249.7	2240.7	2234.0	2254.0	2268.1	2312.8	2368.2
G17.0	2225.0	2148.4	2108.5	2072.3	2062.6	2047.1	2070.4	2096.8	2142.5	2205.7
G18.0	2057.3	1981.4	1932.0	1902.0	1890.6	1884.2	1904.2	1920.8	1963.6	2031.4
G19.0	1888.5	1818.8	1775.0	1751.7	1743.1	1741.9	1753.8	1766.4	1806.2	1861.1
G20.0	1731.2	1671.6	1645.2	1628.5	1628.0	1627.1	1635.2	1644.0	1667.0	1715.8
G21.0	1601.9	1553.3	1545.0	1537.9	1543.3	1539.5	1547.6	1548.1	1567.8	1598.5
G22.0	1497.9	1476.8	1470.3	1473.7	1477.5	1476.5	1483.7	1482.0	1492.2	1511.9
G23.0	1426.3	1412.5	1415.2	1415.6	1424.2	1424.7	1426.6	1425.4	1433.0	1445.6
G24.0	1368.5	1360.7	1361.9	1366.6	1373.3	1374.5	1376.2	1373.8	1379.9	1390.7
G25.0	1318.8	1313.6	1315.5	1321.0	1329.8	1329.8	1331.2	1327.6	1332.6	1341.9
G26.0	1272.7	1269.4	1270.8	1277.2	1284.3	1285.8	1285.8	1281.3	1285.5	1293.8
G27.0	1229.9	1225.6	1225.8	1230.8	1238.7	1238.7	1238.7	1236.1	1242.5	1248.9
G28.0	1184.9	1180.2	1179.7	1184.4	1191.6	1191.1	1191.6	1187.1	1194.2	1201.1
G29.0	1142.3	1135.9	1136.6	1140.0	1146.6	1145.9	1147.3	1142.3	1147.3	1155.0
G30.0	1097.4	1091.9	1091.2	1094.3	1100.5	1101.4	1097.6	1095.0	1101.0	1108.8
G31.0	1055.8	1049.1	1046.3	1046.7	1053.6	1051.7	1049.8	1047.7	1055.1	1061.5
G32.0	1011.8	1006.8	1001.5	999.4	1003.9	1003.5	1001.8	1000.8	1009.6	1017.0
G33.0	970.2	964.2	959.2	954.5	959.7	957.8	957.1	956.1	966.8	973.5
G34.0	930.9	925.0	917.3	914.7	918.3	916.9	915.0	916.4	923.5	931.9
G35.0	895.5	888.1	883.8	879.8	882.2	881.9	880.5	882.4	890.5	895.7
G36.0	864.5	858.8	853.8	851.2	852.9	853.4	851.5	852.2	858.8	863.4

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: 8.100 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	836.7	831.7	828.4	826.7	829.1	828.6	827.0	827.0	832.9	836.7
G38.0	812.9	809.4	807.5	806.8	808.9	808.7	806.8	807.7	811.3	812.9
G39.0	792.7	790.8	790.1	789.4	792.7	792.3	791.1	792.0	793.7	795.1
G40.0	775.6	774.9	775.6	775.6	777.7	777.5	777.0	779.2	779.4	778.9
G41.0	761.6	761.3	763.9	763.2	765.6	764.9	766.3	767.8	768.5	767.3
G42.0	750.2	751.3	752.8	753.2	754.7	754.9	757.3	759.9	758.5	757.3
G43.0	739.5	741.3	743.7	743.5	744.7	745.2	747.5	750.9	750.2	749.0
G44.0	729.7	733.5	735.2	734.7	735.9	736.4	740.2	743.3	743.0	740.9
G45.0	719.9	725.7	727.3	726.8	727.3	727.1	731.8	736.4	735.9	733.5
G46.0	710.4	718.5	719.5	719.2	719.5	719.5	724.7	729.0	729.5	725.9
G47.0	701.2	711.9	712.6	713.3	713.5	713.5	719.2	723.3	723.5	718.0
G48.0	691.9	706.2	708.8	710.0	710.4	710.9	716.1	718.8	718.0	710.4
G49.0	683.3	701.9	706.2	709.7	710.2	711.6	715.9	717.6	715.2	703.8
G50.0	675.2	699.0	706.9	711.9	713.8	715.4	719.0	718.5	714.0	697.1
G51.0	667.4	697.1	708.3	716.6	720.7	722.6	724.9	720.7	713.3	692.3
G52.0	661.7	696.4	712.6	724.2	731.4	733.7	733.0	726.1	714.7	688.3
G53.0	657.4	697.1	719.2	735.6	745.2	748.5	744.9	734.0	716.6	684.3
G54.0	654.1	700.2	728.5	750.9	763.5	766.6	760.8	744.2	721.1	681.7
G55.0	652.2	704.0	737.3	762.3	777.3	780.8	774.2	754.7	725.9	679.8
G56.0	650.5	704.5	742.1	773.0	793.9	798.4	784.9	760.6	727.6	677.6
G57.0	645.7	704.7	751.8	789.2	815.8	820.8	803.4	771.8	728.7	672.4
G58.0	644.1	709.5	762.8	803.7	831.7	837.4	819.1	784.6	734.9	669.5
G59.0	642.7	711.9	769.4	813.2	842.2	847.7	829.3	792.7	739.2	669.3
G60.0	641.2	711.6	772.3	816.5	846.5	852.0	833.2	796.3	740.9	667.6
G61.0	637.2	708.0	770.4	815.6	845.8	851.7	832.4	795.1	739.2	664.0
G62.0	631.0	700.4	762.3	808.4	839.3	845.3	827.0	788.7	733.5	658.3
G63.0	621.2	688.5	748.3	794.4	826.7	832.0	814.8	775.6	722.1	649.8
G64.0	607.5	672.4	730.9	776.1	808.0	814.1	796.5	758.5	706.9	637.2
G65.0	590.3	653.3	710.2	754.9	785.8	791.8	774.7	737.3	688.5	619.6
G66.0	571.3	631.5	687.1	729.2	761.8	766.6	750.2	713.0	666.0	600.1
G67.0	551.3	603.9	662.4	704.0	737.8	744.2	725.4	689.3	642.9	580.3
G68.0	528.2	579.6	636.5	678.8	715.0	720.2	701.2	662.9	613.4	555.8
G69.0	510.6	554.6	609.1	652.9	689.7	697.1	675.9	636.0	587.0	535.6
G70.0	489.2	527.8	580.1	624.3	662.6	668.8	646.5	606.7	559.2	516.1
G71.0	468.3	503.0	546.1	589.1	628.1	635.0	613.2	575.3	530.9	494.5
G72.0	445.7	474.7	502.1	530.4	566.8	573.7	554.2	526.1	503.3	471.4
G73.0	416.9	434.3	442.9	459.0	477.8	489.2	476.9	460.9	457.6	443.6

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

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 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	385.5	386.3	390.8	404.1	409.6	415.5	420.0	403.9	407.9	410.3
G75.0	346.8	342.5	352.0	364.6	365.3	371.3	377.7	365.1	359.9	369.8
G76.0	308.5	302.3	314.7	321.8	321.3	325.1	333.5	324.2	318.0	323.7
G77.0	269.7	267.3	276.6	285.2	284.2	286.6	293.5	285.2	283.7	280.4
G78.0	243.1	235.9	243.1	251.4	252.8	251.6	260.0	252.1	250.2	251.9
G79.0	223.6	209.1	214.1	216.4	222.1	222.6	227.4	222.4	221.4	230.0
G80.0	211.9	187.9	187.2	186.5	193.8	194.6	197.6	194.8	195.0	216.9
G81.0	205.3	169.3	161.0	161.3	169.1	171.0	167.7	167.9	174.3	209.1
G82.0	198.1	152.5	137.0	137.7	147.7	149.4	142.2	142.7	153.6	200.0
G83.0	186.2	134.9	115.1	115.3	125.8	126.3	117.7	118.0	137.0	183.6
G84.0	168.1	117.5	91.6	79.2	88.2	89.2	83.0	88.5	118.4	163.9
G85.0	133.9	96.1	68.5	55.2	62.1	63.7	58.5	65.6	94.7	137.9
G86.0	95.1	70.4	53.3	39.0	43.3	46.8	39.5	50.2	71.3	99.7
G87.0	65.9	48.5	39.0	27.1	29.3	34.3	27.1	37.8	50.0	69.9
G88.0	45.0	32.6	25.2	17.4	17.8	20.7	16.6	24.7	34.5	47.8
G89.0	21.9	17.8	15.7	10.0	10.2	11.6	9.0	14.8	19.0	24.5
G90.0	5.7	4.8	5.5	4.3	4.0	4.8	4.3	5.9	8.1	8.3
G91.0	3.1	3.1	3.1	2.8	2.6	2.6	2.6	2.8	2.6	2.8
G92.0	3.1	3.1	3.1	2.8	2.8	2.6	2.6	2.8	2.8	2.8
G93.0	3.3	3.3	3.1	3.1	2.8	2.8	2.8	2.8	2.8	2.8
G94.0	3.3	3.3	3.3	3.1	3.1	2.8	2.8	2.8	2.8	2.8
G95.0	3.6	3.3	3.3	3.1	3.1	3.1	2.8	3.1	3.1	3.1
G96.0	3.6	3.6	3.6	3.3	3.3	3.1	3.1	3.1	3.1	3.1
G97.0	3.8	3.6	3.6	3.3	3.3	3.1	3.1	3.1	3.1	3.3
G98.0	3.8	3.8	3.6	3.6	3.3	3.3	3.3	3.3	3.3	3.3
G99.0	4.0	3.8	3.8	3.8	3.6	3.3	3.3	3.3	3.3	3.6
G100.0	4.3	4.0	3.8	3.8	3.8	3.6	3.6	3.6	3.6	3.6
G101.0	4.5	4.3	4.0	3.8	3.8	3.8	3.6	3.6	3.6	3.8
G102.0	4.8	4.3	4.3	4.0	4.0	3.8	3.8	3.8	3.8	3.8
G103.0	5.0	4.5	4.3	4.3	4.0	4.0	4.0	3.8	4.0	4.0
G104.0	5.2	4.8	4.5	4.3	4.3	4.3	4.0	4.0	4.0	4.3
G105.0	5.5	5.0	4.8	4.5	4.5	4.3	4.3	4.3	4.3	4.5
G106.0	5.7	5.2	4.8	4.8	4.5	4.5	4.5	4.3	4.3	4.5
G107.0	5.9	5.5	5.0	5.0	4.8	4.8	4.5	4.5	4.5	4.8
G108.0	6.2	5.7	5.2	5.0	5.0	4.8	4.8	4.8	4.8	5.2
G109.0	6.7	5.9	5.5	5.2	5.2	5.0	5.0	5.0	5.0	5.5
G110.0	7.1	6.2	5.7	5.5	5.5	5.2	5.2	5.2	5.2	5.7

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: 8.100 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	7.4	6.7	6.2	5.7	5.5	5.5	5.5	5.5	5.5	5.9
G112.0	7.8	6.9	6.4	5.9	5.9	5.7	5.7	5.7	5.7	6.4
G113.0	8.3	7.4	6.7	6.4	6.2	5.9	5.9	5.9	5.9	6.7
G114.0	8.6	7.6	6.9	6.7	6.4	6.2	6.2	6.2	6.4	6.9
G115.0	9.0	8.1	7.4	6.9	6.7	6.4	6.4	6.4	6.7	7.4
G116.0	9.5	8.6	7.6	7.4	6.9	6.9	6.7	6.7	7.1	7.6
G117.0	10.0	9.0	8.1	7.6	7.4	7.1	7.1	7.1	7.4	8.1
G118.0	10.7	9.3	8.6	8.1	7.6	7.4	7.4	7.4	7.8	8.3
G119.0	11.2	10.0	9.0	8.3	7.8	7.8	7.6	7.8	8.1	8.8
G120.0	11.6	10.5	9.5	8.8	8.3	8.1	8.1	8.1	8.6	9.3
G121.0	12.1	10.9	10.0	9.3	8.8	8.6	8.6	8.6	9.0	9.8
G122.0	12.8	11.4	10.5	9.8	9.3	9.0	8.8	9.0	9.5	10.2
G123.0	13.3	11.9	10.9	10.2	9.8	9.3	9.3	9.5	9.8	10.5
G124.0	13.8	12.4	11.4	10.7	10.2	9.8	9.8	9.8	10.2	11.2
G125.0	14.5	13.1	11.9	11.2	10.5	10.2	10.2	10.2	10.7	11.6
G126.0	15.0	13.6	12.4	11.6	11.2	10.7	10.7	10.7	11.2	12.1
G127.0	15.5	14.0	13.1	12.1	11.6	11.2	11.2	11.2	11.6	12.6
G128.0	15.9	14.8	13.6	12.8	12.1	11.6	11.6	11.9	12.1	13.1
G129.0	16.4	15.2	14.0	13.3	12.6	12.4	12.1	12.1	12.6	13.3
G130.0	16.9	15.7	14.8	13.8	13.1	12.8	12.6	12.8	13.1	14.0
G131.0	17.4	16.2	15.2	14.5	13.8	13.3	13.1	13.3	13.6	14.3
G132.0	17.8	16.9	15.7	15.0	14.3	13.8	13.6	13.8	14.0	14.8
G133.0	18.5	17.4	16.2	15.5	15.0	14.3	14.0	14.3	14.8	15.5
G134.0	18.8	17.8	16.9	15.9	15.5	15.0	14.8	14.8	15.2	15.9
G135.0	19.3	18.3	17.4	16.6	15.9	15.5	15.2	15.2	15.7	16.4
G136.0	19.7	18.8	17.8	17.1	16.4	15.9	15.7	15.7	16.2	16.6
G137.0	20.2	19.3	18.3	17.6	16.9	16.6	16.2	16.2	16.6	17.1
G138.0	20.7	19.7	18.8	18.3	17.6	17.1	16.9	16.9	17.1	17.6
G139.0	20.9	20.2	19.3	18.8	18.1	17.6	17.4	17.4	17.6	18.1
G140.0	21.4	20.7	19.7	19.3	18.5	18.1	17.8	17.8	18.1	18.5
G141.0	21.6	20.9	20.2	19.7	19.3	18.8	18.3	18.3	18.5	19.0
G142.0	22.1	21.4	20.7	20.2	19.5	19.3	18.8	18.8	19.0	19.3
G143.0	22.4	21.9	21.2	20.7	20.0	19.7	19.5	19.3	19.3	19.7
G144.0	22.8	22.1	21.6	21.2	20.7	20.2	20.0	19.7	19.7	20.2
G145.0	23.1	22.6	22.1	21.6	21.2	20.7	20.5	20.2	20.2	20.5
G146.0	23.3	22.8	22.4	21.9	21.4	21.2	20.9	20.7	20.7	20.9
G147.0	23.8	23.3	22.8	22.4	21.9	21.6	21.4	21.2	21.2	21.4

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: 8.100 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	24.0	23.5	23.1	22.8	22.4	22.1	21.6	21.6	21.4	21.6
G149.0	24.3	24.0	23.5	23.1	22.8	22.6	22.1	21.9	21.9	22.1
G150.0	24.5	24.3	23.8	23.5	23.1	22.8	22.6	22.4	22.1	22.4
G151.0	24.7	24.5	24.3	24.0	23.5	23.3	22.8	22.8	22.6	22.8
G152.0	25.0	24.7	24.5	24.3	23.8	23.5	23.3	23.1	22.8	23.1
G153.0	25.2	25.0	24.7	24.5	24.3	24.0	23.8	23.5	23.3	23.3
G154.0	25.5	25.2	25.0	24.7	24.5	24.3	24.0	23.8	23.5	23.8
G155.0	25.7	25.5	25.2	25.2	24.7	24.7	24.3	24.3	24.0	24.0
G156.0	25.7	25.7	25.7	25.5	25.2	25.0	24.7	24.5	24.5	24.3
G157.0	25.9	25.9	25.9	25.7	25.5	25.5	25.0	25.0	24.7	24.7
G158.0	26.2	26.2	26.2	25.9	25.9	25.7	25.5	25.2	25.0	25.0
G159.0	26.4	26.4	26.4	26.4	26.2	25.9	25.7	25.7	25.5	25.5
G160.0	26.4	26.6	26.6	26.4	26.4	26.2	26.2	25.9	25.7	25.7
G161.0	26.6	26.6	26.9	26.6	26.6	26.6	26.4	26.4	26.2	25.9
G162.0	26.9	26.9	27.1	26.9	26.9	26.9	26.6	26.6	26.4	26.2
G163.0	26.9	26.9	27.1	27.1	27.1	27.1	26.9	26.9	26.6	26.4
G164.0	26.9	27.1	27.4	27.4	27.4	27.4	27.4	27.1	26.9	26.9
G165.0	27.1	27.1	27.4	27.6	27.6	27.6	27.6	27.4	27.1	26.9
G166.0	27.1	27.4	27.6	27.6	27.6	27.6	27.8	27.6	27.4	27.1
G167.0	27.1	27.4	27.6	27.6	27.8	27.8	27.8	27.8	27.6	27.4
G168.0	27.1	27.4	27.6	27.8	27.8	28.1	28.1	28.1	27.6	27.6
G169.0	27.1	27.4	27.6	27.8	28.1	28.1	28.3	28.1	27.8	27.6
G170.0	27.1	27.4	27.6	27.8	28.1	28.3	28.3	28.1	27.8	27.6
G171.0	27.1	27.4	27.6	27.8	28.1	28.3	28.3	28.1	27.8	27.6
G172.0	27.1	27.4	27.6	27.8	28.1	28.3	28.3	28.1	27.8	27.8
G173.0	26.9	27.1	27.4	27.6	28.1	28.1	28.3	28.1	27.8	27.6
G174.0	26.6	27.1	27.4	27.6	27.8	28.1	28.1	28.1	27.8	27.8
G175.0	26.4	26.9	27.1	27.4	27.8	28.1	28.1	27.8	27.6	27.6
G176.0	26.4	26.6	26.9	27.1	27.6	27.8	27.8	27.8	27.6	27.4
G177.0	26.2	26.4	26.6	27.1	27.4	27.6	27.6	27.6	27.4	27.4
G178.0	25.9	26.2	26.4	26.9	27.1	27.4	27.4	27.4	27.1	27.1
G179.0	25.7	25.9	26.2	26.4	26.9	27.1	27.1	26.9	26.9	26.9
G180.0	25.2	25.5	25.9	26.2	26.4	26.6	26.9	26.6	26.6	26.6

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

 Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 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	3541.9	3541.2	3539.1	3537.4	3537.9	3536.5	3539.6	3531.5	3532.9	3526.0
G1.0	3523.1	3523.6	3521.9	3522.4	3525.5	3526.7	3526.0	3523.1	3524.6	3522.7
G2.0	3495.3	3501.7	3501.7	3502.7	3507.2	3507.9	3511.7	3510.5	3514.6	3515.3
G3.0	3463.4	3469.1	3472.2	3477.5	3484.6	3487.7	3494.1	3499.8	3505.1	3510.8
G4.0	3420.6	3432.3	3437.0	3442.8	3454.4	3465.3	3475.6	3482.7	3493.4	3502.2
G5.0	3372.8	3384.7	3395.2	3408.0	3422.8	3435.4	3451.8	3465.3	3479.1	3490.3
G6.0	3310.5	3332.4	3345.2	3363.3	3381.9	3401.6	3423.2	3438.5	3460.1	3477.9
G7.0	3252.7	3272.7	3292.7	3313.4	3337.1	3364.3	3392.6	3415.4	3440.6	3462.7
G8.0	3181.8	3206.3	3231.8	3260.6	3292.0	3321.9	3354.5	3388.5	3418.0	3449.6
G9.0	3106.4	3140.0	3171.9	3200.1	3241.5	3276.7	3317.9	3356.4	3394.5	3429.7
G10.0	3033.7	3069.3	3101.9	3139.0	3185.6	3228.7	3277.0	3322.4	3370.0	3415.4
G11.0	2954.2	2997.5	3036.0	3077.9	3130.9	3179.9	3235.8	3291.2	3342.9	3395.4
G12.0	2872.6	2919.3	2963.7	3016.3	3071.0	3127.6	3191.8	3254.4	3317.2	3377.1
G13.0	2786.8	2839.3	2889.5	2943.5	3010.1	3074.8	3145.7	3214.4	3285.3	3352.6
G14.0	2689.0	2752.1	2807.7	2871.0	2942.8	3017.0	3096.9	3170.4	3252.2	3329.5
G15.0	2578.0	2658.1	2721.9	2793.7	2873.4	2951.8	3041.8	3126.2	3219.4	3306.9
G16.0	2443.6	2538.5	2622.2	2709.3	2798.4	2881.7	2983.0	3079.6	3182.3	3280.5
G17.0	2288.0	2406.9	2506.1	2605.1	2716.4	2809.9	2922.1	3030.6	3144.0	3251.8
G18.0	2125.4	2243.1	2367.0	2492.1	2618.6	2733.3	2854.3	2976.6	3102.6	3223.7
G19.0	1952.0	2079.0	2210.0	2363.7	2513.7	2647.4	2784.6	2921.6	3056.5	3191.8
G20.0	1791.9	1918.7	2058.0	2219.5	2392.4	2552.5	2710.0	2854.3	3005.1	3153.5
G21.0	1652.8	1762.2	1899.6	2064.7	2264.5	2446.2	2625.8	2788.4	2949.5	3113.3
G22.0	1546.9	1621.1	1742.4	1915.8	2120.6	2334.4	2530.9	2710.7	2888.1	3066.0
G23.0	1465.6	1519.8	1610.2	1766.2	1986.4	2204.6	2432.2	2631.7	2824.6	3019.6
G24.0	1404.4	1434.2	1499.1	1630.9	1841.1	2071.8	2321.8	2546.8	2762.5	2972.8
G25.0	1350.2	1372.8	1413.7	1512.9	1708.9	1940.5	2206.2	2459.5	2699.7	2931.6
G26.0	1302.7	1316.9	1344.5	1417.5	1578.6	1810.2	2091.6	2370.6	2636.7	2888.6
G27.0	1253.9	1269.1	1288.9	1335.2	1467.5	1688.7	1978.8	2285.9	2572.5	2845.8
G28.0	1208.0	1220.4	1236.3	1269.6	1372.8	1577.1	1872.3	2196.0	2506.4	2805.3
G29.0	1159.7	1174.9	1187.1	1213.9	1300.3	1483.9	1774.8	2112.3	2445.2	2767.3
G30.0	1113.6	1127.6	1140.4	1165.4	1235.1	1405.6	1681.8	2028.3	2384.6	2728.0
G31.0	1068.6	1081.5	1096.2	1120.5	1180.4	1332.2	1603.5	1950.8	2325.9	2692.4
G32.0	1023.9	1036.0	1052.0	1076.5	1129.5	1270.6	1535.7	1880.1	2270.7	2657.4
G33.0	978.7	994.7	1010.3	1033.7	1086.2	1211.3	1473.2	1821.4	2219.5	2627.4
G34.0	937.8	953.0	970.9	994.9	1043.9	1159.2	1414.2	1770.5	2176.5	2602.2
G35.0	900.2	915.9	931.4	955.6	1004.9	1110.7	1364.0	1726.0	2141.5	2582.2
G36.0	869.5	881.4	894.5	919.3	970.2	1066.2	1314.3	1684.9	2114.6	2567.7

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: 8.100 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	841.2	850.8	859.6	883.6	934.0	1025.1	1269.6	1648.7	2094.2	2560.1
G38.0	817.0	823.2	826.5	850.8	901.4	987.8	1222.5	1614.9	2079.4	2559.9
G39.0	795.8	796.8	798.7	819.1	869.3	954.0	1179.0	1580.4	2065.2	2564.4
G40.0	777.5	772.3	770.4	789.9	839.1	921.9	1137.4	1548.8	2056.4	2578.7
G41.0	761.6	750.2	747.1	761.1	809.6	891.0	1093.8	1517.4	2049.0	2597.7
G42.0	749.2	732.5	724.2	736.4	781.1	861.0	1053.6	1483.7	2042.1	2621.0
G43.0	736.1	716.4	704.3	713.0	754.0	829.8	1012.5	1449.6	2037.6	2651.2
G44.0	725.4	701.9	685.5	691.6	729.0	800.8	970.4	1414.2	2029.5	2685.7
G45.0	714.0	687.4	666.7	670.5	704.0	772.5	927.6	1376.9	2015.7	2705.7
G46.0	702.6	673.3	649.8	650.0	680.9	745.6	889.0	1343.6	1999.5	2714.5
G47.0	691.9	659.3	633.8	631.2	658.1	718.5	851.0	1311.0	1986.4	2729.2
G48.0	681.9	647.2	620.5	614.1	637.2	691.4	814.1	1281.7	1977.7	2747.1
G49.0	672.4	635.3	607.0	597.9	617.4	665.7	778.0	1253.2	1967.2	2765.9
G50.0	662.9	623.6	595.3	583.7	598.9	640.5	743.3	1223.2	1955.5	2781.6
G51.0	652.6	613.4	584.1	570.3	581.5	616.0	710.2	1190.2	1940.8	2798.7
G52.0	644.3	604.3	575.1	559.6	566.8	592.9	678.3	1158.5	1925.6	2809.9
G53.0	636.2	595.1	566.8	551.3	553.2	570.8	645.7	1125.7	1908.0	2824.1
G54.0	629.3	587.2	560.8	544.2	540.8	550.1	614.6	1094.8	1884.9	2832.7
G55.0	623.1	580.8	554.9	537.8	528.7	529.7	583.2	1060.8	1862.1	2841.7
G56.0	617.7	575.1	548.7	532.0	516.8	510.2	555.4	1027.5	1836.4	2844.3
G57.0	613.9	571.1	543.0	526.6	504.0	491.9	531.1	990.6	1807.6	2843.6
G58.0	607.5	568.7	538.7	520.4	491.6	473.3	509.0	954.9	1776.9	2838.6
G59.0	604.3	565.1	537.0	511.8	477.6	456.6	489.5	918.8	1740.5	2826.7
G60.0	602.7	561.5	534.2	504.7	464.3	440.2	471.9	884.3	1702.2	2806.5
G61.0	599.1	559.4	529.4	499.2	453.3	425.5	455.9	848.6	1658.7	2780.1
G62.0	594.6	556.8	526.8	493.5	443.8	412.4	442.4	816.0	1610.4	2747.8
G63.0	587.9	553.2	525.9	485.7	436.4	402.4	431.0	786.8	1558.1	2700.0
G64.0	578.9	548.7	526.1	482.1	428.6	394.3	422.9	761.3	1502.4	2641.0
G65.0	567.3	542.8	525.4	480.0	417.9	388.4	417.2	739.9	1443.5	2568.9
G66.0	553.7	535.6	523.5	476.4	411.7	381.5	413.8	725.9	1381.6	2490.9
G67.0	539.7	526.8	518.3	470.7	405.5	371.3	412.6	714.0	1325.3	2404.6
G68.0	524.7	516.3	509.5	461.4	398.6	363.2	411.7	702.3	1273.6	2309.9
G69.0	504.7	502.6	496.4	450.2	389.8	358.0	409.8	691.4	1228.7	2201.9
G70.0	487.3	486.6	480.2	436.0	381.0	353.7	407.0	682.1	1181.4	2079.0
G71.0	466.2	469.0	457.4	419.5	370.1	349.1	405.0	668.8	1124.8	1946.5
G72.0	444.5	444.5	436.4	398.4	358.4	343.9	403.1	646.7	1063.6	1816.6
G73.0	416.2	420.3	412.4	380.1	345.3	338.0	400.0	619.6	995.6	1676.1

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: 8.100 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	385.3	393.4	388.2	358.0	330.8	330.6	393.1	590.6	918.3	1519.1
G75.0	352.0	363.2	361.5	335.8	314.0	321.8	381.3	555.1	837.9	1336.9
G76.0	319.4	328.9	330.4	310.9	295.9	309.7	365.6	511.4	748.0	1129.3
G77.0	286.4	296.6	302.1	286.6	276.4	294.7	345.6	459.0	633.4	892.6
G78.0	260.0	266.1	271.1	260.7	256.1	276.6	319.9	398.4	512.5	689.5
G79.0	239.5	239.7	241.6	235.2	234.3	255.2	286.6	337.0	411.7	529.4
G80.0	226.4	216.9	218.6	211.7	211.9	231.4	252.8	287.3	340.4	416.5
G81.0	223.1	197.4	196.2	191.7	195.0	210.3	230.0	256.9	296.8	349.6
G82.0	216.4	180.5	176.0	172.2	175.8	189.6	201.9	226.4	254.3	294.5
G83.0	199.6	160.1	155.6	153.4	157.4	168.1	173.9	193.8	215.7	248.5
G84.0	175.8	138.9	135.6	133.2	136.8	146.5	150.8	165.5	180.1	206.9
G85.0	132.2	114.2	114.9	114.9	118.7	128.4	132.0	135.8	144.1	158.9
G86.0	101.3	90.6	94.9	96.8	101.6	109.9	113.7	111.8	110.1	117.5
G87.0	77.8	73.3	72.1	78.0	82.5	86.3	89.2	87.1	83.7	84.9
G88.0	53.5	51.8	51.8	56.6	55.9	57.8	61.4	61.6	62.1	65.4
G89.0	27.8	31.9	31.4	35.7	35.0	37.3	42.1	43.5	40.7	46.1
G90.0	9.5	11.4	10.9	11.4	13.8	15.5	18.3	20.7	22.1	24.5
G91.0	2.8	2.8	3.3	4.0	5.0	6.7	8.1	9.8	11.2	12.4
G92.0	2.8	3.1	3.6	4.3	5.5	7.1	8.8	10.5	11.9	13.1
G93.0	2.8	3.1	3.8	4.5	5.9	7.6	9.3	11.2	12.8	14.0
G94.0	3.1	3.3	4.0	4.8	6.4	8.1	10.0	11.9	13.6	14.8
G95.0	3.1	3.3	4.0	5.2	6.7	8.6	10.7	12.6	14.3	15.7
G96.0	3.1	3.6	4.5	5.5	7.1	9.3	11.2	13.3	15.2	16.6
G97.0	3.3	3.8	4.8	5.9	7.6	9.8	11.9	14.0	15.9	17.4
G98.0	3.6	4.0	5.0	6.4	8.1	10.2	12.4	14.8	16.6	18.1
G99.0	3.8	4.3	5.2	6.7	8.6	10.9	13.1	15.5	17.6	19.0
G100.0	3.8	4.5	5.5	7.1	9.3	11.4	13.8	16.2	18.3	19.7
G101.0	4.0	4.8	5.9	7.6	9.8	12.1	14.5	16.9	19.0	20.5
G102.0	4.3	5.0	6.2	7.8	10.2	12.6	15.2	17.6	19.5	21.2
G103.0	4.5	5.2	6.7	8.3	10.7	13.3	15.7	18.1	20.2	21.6
G104.0	4.8	5.5	6.9	8.8	11.2	13.8	16.2	18.5	20.7	22.1
G105.0	5.0	5.9	7.4	9.3	11.6	14.3	16.6	19.0	21.2	22.6
G106.0	5.2	6.2	7.6	9.8	12.1	14.8	17.4	19.5	21.6	23.1
G107.0	5.5	6.4	8.1	10.2	12.6	15.2	17.8	20.0	22.1	23.3
G108.0	5.7	6.9	8.6	10.7	13.1	15.7	18.3	20.5	22.4	23.8
G109.0	6.2	7.4	9.0	11.2	13.6	16.2	18.5	20.9	22.6	24.0
G110.0	6.4	7.6	9.5	11.6	14.0	16.6	19.0	21.2	23.1	24.3

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: 8.100 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	6.7	8.1	10.0	12.1	14.5	17.1	19.3	21.6	23.3	24.5
G112.0	7.1	8.3	10.2	12.6	15.0	17.4	19.7	21.9	23.3	24.5
G113.0	7.4	8.8	10.7	13.1	15.5	17.8	20.0	22.1	23.5	24.7
G114.0	7.8	9.3	11.2	13.6	15.9	18.3	20.5	22.4	23.8	25.0
G115.0	8.3	9.8	11.6	14.0	16.4	18.8	20.9	22.8	24.0	25.0
G116.0	8.6	10.2	12.1	14.5	16.9	19.3	21.2	23.1	24.5	25.5
G117.0	9.0	10.5	12.6	15.0	17.4	19.7	21.6	23.3	24.5	25.7
G118.0	9.5	10.9	13.1	15.5	17.8	20.2	22.1	23.5	25.0	25.7
G119.0	10.0	11.6	13.6	15.9	18.3	20.5	22.4	24.0	25.2	25.9
G120.0	10.5	12.1	14.0	16.4	18.5	20.7	22.6	24.3	25.2	26.2
G121.0	10.9	12.6	14.5	16.9	19.0	21.2	22.8	24.5	25.5	26.2
G122.0	11.4	13.1	15.0	17.1	19.3	21.4	23.1	24.5	25.5	26.4
G123.0	11.9	13.3	15.5	17.6	19.5	21.4	23.3	24.5	25.7	26.4
G124.0	12.4	13.8	15.7	17.8	20.0	21.6	23.5	24.7	25.7	26.6
G125.0	12.8	14.3	16.2	18.3	20.2	22.1	23.5	25.0	25.9	26.9
G126.0	13.3	14.8	16.6	18.5	20.5	22.4	23.8	25.2	26.2	27.1
G127.0	13.8	15.2	17.1	19.0	20.9	22.6	24.0	25.5	26.6	27.6
G128.0	14.3	15.7	17.4	19.3	21.2	22.8	24.3	25.7	26.9	27.8
G129.0	14.5	16.2	17.8	19.7	21.4	23.1	24.7	25.9	27.1	28.1
G130.0	15.2	16.4	18.3	20.0	21.6	23.3	25.0	26.4	27.6	28.5
G131.0	15.5	16.9	18.5	20.2	21.9	23.5	25.2	26.6	27.8	28.8
G132.0	15.9	17.4	18.8	20.7	22.1	23.8	25.5	26.9	28.1	29.3
G133.0	16.4	17.6	19.3	20.9	22.4	24.0	25.7	27.1	28.3	29.5
G134.0	16.9	18.1	19.5	21.2	22.6	24.3	25.7	27.1	28.5	29.7
G135.0	17.4	18.3	19.7	21.4	22.8	24.5	25.9	27.4	28.8	29.7
G136.0	17.6	18.8	20.0	21.6	23.1	24.5	25.9	27.6	28.8	30.0
G137.0	18.1	19.3	20.5	21.9	23.3	24.7	26.2	27.6	28.8	30.0
G138.0	18.5	19.5	20.7	22.1	23.3	24.7	26.2	27.6	28.8	30.0
G139.0	18.8	19.7	20.9	22.1	23.5	25.0	26.4	27.6	29.0	30.0
G140.0	19.3	20.2	21.2	22.4	23.8	25.0	26.4	27.8	28.8	30.0
G141.0	19.7	20.5	21.4	22.6	23.8	25.2	26.4	27.6	28.8	29.7
G142.0	20.0	20.7	21.6	22.8	24.0	25.2	26.4	27.8	28.8	29.7
G143.0	20.2	21.2	22.1	23.1	24.3	25.2	26.4	27.6	28.8	29.5
G144.0	20.7	21.4	22.4	23.3	24.3	25.5	26.6	27.6	28.5	29.3
G145.0	20.9	21.6	22.6	23.5	24.5	25.5	26.6	27.6	28.5	29.3
G146.0	21.4	22.1	22.8	23.5	24.5	25.7	26.6	27.6	28.5	29.0
G147.0	21.6	22.1	22.8	23.8	24.7	25.7	26.6	27.6	28.3	28.8

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: 8.100 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	22.1	22.6	23.1	24.0	24.7	25.7	26.6	27.6	28.3	28.5
G149.0	22.4	22.8	23.3	24.3	25.0	25.7	26.6	27.6	28.1	28.5
G150.0	22.6	23.1	23.5	24.3	25.0	25.9	26.6	27.4	28.1	28.3
G151.0	22.8	23.3	23.8	24.5	25.2	25.9	26.6	27.4	27.8	28.1
G152.0	23.3	23.5	24.0	24.7	25.2	25.9	26.6	27.4	27.8	28.1
G153.0	23.5	23.8	24.3	25.0	25.5	25.9	26.6	27.4	27.6	27.8
G154.0	23.8	24.0	24.5	25.0	25.5	26.2	26.6	27.1	27.6	27.6
G155.0	24.0	24.3	24.7	25.2	25.7	26.2	26.6	27.1	27.4	27.6
G156.0	24.5	24.5	25.0	25.5	25.7	26.2	26.6	27.1	27.4	27.4
G157.0	24.7	24.7	25.2	25.5	25.9	26.4	26.6	27.1	27.4	27.4
G158.0	25.0	25.2	25.2	25.7	25.9	26.4	26.6	27.1	27.1	27.4
G159.0	25.5	25.5	25.5	25.7	26.2	26.4	26.6	27.1	27.1	27.1
G160.0	25.7	25.7	25.7	25.9	26.2	26.4	26.6	26.9	26.9	26.9
G161.0	25.9	25.9	25.9	26.2	26.4	26.6	26.9	27.1	26.9	26.9
G162.0	26.2	26.2	26.2	26.2	26.4	26.6	26.9	26.9	26.9	26.6
G163.0	26.4	26.2	26.4	26.4	26.6	26.6	26.9	26.9	26.9	26.6
G164.0	26.6	26.6	26.4	26.6	26.6	26.6	26.6	26.9	26.6	26.6
G165.0	26.9	26.6	26.6	26.6	26.6	26.9	26.6	26.6	26.6	26.6
G166.0	27.1	26.9	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.4
G167.0	27.1	26.9	26.9	26.9	26.6	26.6	26.9	26.6	26.4	26.4
G168.0	27.4	27.1	26.9	26.9	26.9	26.6	26.6	26.6	26.4	26.2
G169.0	27.4	27.1	27.1	26.9	26.9	26.6	26.6	26.6	26.4	26.2
G170.0	27.4	27.1	27.1	27.1	26.9	26.9	26.6	26.4	26.2	26.2
G171.0	27.6	27.4	27.1	27.1	26.9	26.9	26.6	26.4	26.2	25.9
G172.0	27.6	27.4	27.1	27.1	26.9	26.6	26.6	26.4	26.2	25.9
G173.0	27.6	27.4	27.1	27.1	26.9	26.6	26.4	26.4	26.2	25.9
G174.0	27.6	27.4	27.1	26.9	26.9	26.6	26.4	26.2	26.2	25.9
G175.0	27.4	27.1	27.1	26.9	26.6	26.4	26.4	26.2	25.9	25.7
G176.0	27.4	27.1	27.1	26.9	26.6	26.4	26.2	26.2	25.9	25.7
G177.0	27.1	27.1	26.9	26.6	26.4	26.4	26.2	25.9	25.9	25.7
G178.0	27.1	26.9	26.6	26.6	26.4	26.2	25.9	25.9	25.7	25.7
G179.0	26.6	26.6	26.6	26.4	26.2	25.9	25.9	25.7	25.7	25.5
G180.0	26.4	26.4	26.2	26.2	25.9	25.9	25.7	25.7	25.5	25.5

 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: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 35)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G0.0	3525.3	3522.2	3523.9						
G1.0	3521.2	3520.1	3526.2						
G2.0	3517.7	3517.7	3526.7						
G3.0	3513.9	3516.5	3529.1						
G4.0	3509.3	3515.3	3528.6						
G5.0	3501.3	3512.2	3528.6						
G6.0	3494.6	3507.4	3527.9						
G7.0	3485.1	3505.5	3530.0						
G8.0	3474.9	3499.4	3530.3						
G9.0	3464.4	3494.4	3533.6						
G10.0	3454.9	3490.6	3534.1						
G11.0	3442.5	3486.8	3534.8						
G12.0	3431.8	3483.2	3536.7						
G13.0	3418.7	3475.1	3537.4						
G14.0	3404.9	3468.9	3541.7						
G15.0	3392.1	3464.1	3542.4						
G16.0	3376.9	3459.2	3544.5						
G17.0	3360.4	3453.4	3542.6						
G18.0	3341.4	3444.9	3540.3						
G19.0	3320.3	3436.8	3535.0						
G20.0	3294.1	3422.3	3535.3						
G21.0	3265.3	3408.5	3531.7						
G22.0	3235.4	3391.1	3533.1						
G23.0	3204.7	3375.9	3535.3						
G24.0	3174.7	3365.7	3536.7						
G25.0	3147.8	3349.8	3543.8						
G26.0	3122.1	3340.5	3551.7						
G27.0	3098.4	3332.1	3567.6						
G28.0	3077.4	3326.2	3583.8						
G29.0	3059.1	3326.4	3604.5						
G30.0	3043.6	3326.4	3627.8						
G31.0	3031.0	3332.9	3652.1						
G32.0	3020.6	3342.1	3687.0						
G33.0	3012.0	3355.2	3724.1						
G34.0	3010.4	3373.1	3770.0						
G35.0	3008.7	3394.9	3818.3						
G36.0	3014.6	3420.9	3876.8						

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: 8.100 m  
 Humidity: 40  
 Inspector:



## Candlepower Table (Continue 36)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G37.0	3025.1	3454.9	3941.3						
G38.0	3044.1	3498.9	4017.6						
G39.0	3070.3	3542.2	4093.7						
G40.0	3104.1	3597.1	4184.6						
G41.0	3140.0	3658.2	4289.5						
G42.0	3185.4	3726.3	4451.2						
G43.0	3238.7	3814.0	4551.6						
G44.0	3308.8	3928.7	4604.1						
G45.0	3353.3	4005.7	4677.9						
G46.0	3376.4	4039.7	4773.5						
G47.0	3410.9	4091.6	4882.2						
G48.0	3451.6	4159.4	4991.6						
G49.0	3495.8	4233.6	5110.3						
G50.0	3543.1	4312.3	5228.9						
G51.0	3592.6	4398.1	5353.1						
G52.0	3641.3	4478.3	5480.8						
G53.0	3693.7	4566.3	5606.9						
G54.0	3746.5	4651.0	5742.4						
G55.0	3799.3	4738.7	5875.6						
G56.0	3852.1	4829.4	6006.7						
G57.0	3898.2	4915.9	6145.3						
G58.0	3938.9	4999.6	6277.3						
G59.0	3974.8	5082.2	6412.0						
G60.0	4004.3	5156.1	6537.5						
G61.0	4027.6	5229.9	6651.5						
G62.0	4037.4	5287.7	6764.9						
G63.0	4038.8	5341.7	6860.3						
G64.0	4025.2	5378.8	6943.5						
G65.0	3996.0	5409.0	7011.1						
G66.0	3956.0	5422.3	7048.4						
G67.0	3895.1	5419.4	7044.9						
G68.0	3815.2	5384.7	6994.4						
G69.0	3702.0	5315.5	6901.2						
G70.0	3553.1	5195.2	6720.9						
G71.0	3374.0	5020.6	6482.8						
G72.0	3165.2	4792.3	6148.2						
G73.0	2932.8	4493.3	5722.5						

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: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 37)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G74.0	2639.6	4152.5	5093.8						
G75.0	2329.4	3704.4	4343.9						
G76.0	1904.2	3131.4	3434.2						
G77.0	1434.4	2451.4	2490.0						
G78.0	993.5	1806.4	1632.8						
G79.0	689.5	1212.5	1066.0						
G80.0	492.8	804.8	708.0						
G81.0	400.3	551.3	491.4						
G82.0	329.2	412.9	358.9						
G83.0	271.4	330.8	267.8						
G84.0	218.3	267.1	193.8						
G85.0	172.9	204.5	135.6						
G86.0	137.2	152.2	102.0						
G87.0	101.3	98.0	76.1						
G88.0	71.6	69.9	46.6						
G89.0	49.2	48.8	23.1						
G90.0	26.6	26.2	13.8						
G91.0	13.1	13.3	14.5						
G92.0	14.0	14.3	15.5						
G93.0	14.8	15.0	16.2						
G94.0	15.7	15.9	17.1						
G95.0	16.6	16.9	18.1						
G96.0	17.6	17.8	18.8						
G97.0	18.3	18.5	19.7						
G98.0	19.3	19.5	20.5						
G99.0	20.0	20.5	21.4						
G100.0	20.9	21.2	22.1						
G101.0	21.6	21.9	22.8						
G102.0	22.4	22.6	23.3						
G103.0	22.8	23.3	23.8						
G104.0	23.3	23.8	24.3						
G105.0	23.8	24.0	24.5						
G106.0	24.0	24.3	25.0						
G107.0	24.3	24.7	25.2						
G108.0	24.7	25.2	25.7						
G109.0	25.0	25.5	25.9						
G110.0	25.2	25.7	26.2						

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: 8.100 m

Humidity: 40

Inspector:

## Candlepower Table (Continue 38)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G111.0	25.5	25.9	26.4							
G112.0	25.5	26.2	26.6							
G113.0	25.7	26.2	26.6							
G114.0	25.7	26.4	26.9							
G115.0	25.9	26.4	26.9							
G116.0	26.2	26.6	27.1							
G117.0	26.4	26.9	27.4							
G118.0	26.6	27.1	27.4							
G119.0	26.9	27.4	27.4							
G120.0	27.1	27.4	27.6							
G121.0	27.1	27.6	27.6							
G122.0	27.1	27.8	27.6							
G123.0	27.4	27.8	27.6							
G124.0	27.4	28.1	27.8							
G125.0	27.8	28.3	28.1							
G126.0	28.1	28.5	28.1							
G127.0	28.3	28.8	28.3							
G128.0	28.5	29.3	28.5							
G129.0	29.0	29.5	29.0							
G130.0	29.5	29.7	29.0							
G131.0	29.7	30.2	29.3							
G132.0	30.0	30.4	29.5							
G133.0	30.4	30.7	29.5							
G134.0	30.7	30.9	29.5							
G135.0	30.9	31.2	29.5							
G136.0	30.9	31.2	29.5							
G137.0	30.9	31.2	29.3							
G138.0	30.7	30.9	29.3							
G139.0	30.7	30.9	29.0							
G140.0	30.4	30.7	28.8							
G141.0	30.4	30.4	28.5							
G142.0	30.2	30.2	28.3							
G143.0	30.0	30.0	28.1							
G144.0	29.7	30.0	27.8							
G145.0	29.5	29.5	27.6							
G146.0	29.3	29.5	27.4							
G147.0	29.3	29.0	27.1							

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: 8.100 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 39)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G148.0	29.0	28.8	26.9							
G149.0	28.8	28.8	26.6							
G150.0	28.5	28.5	26.4							
G151.0	28.3	28.3	26.2							
G152.0	28.1	28.1	25.9							
G153.0	28.1	27.8	25.9							
G154.0	27.8	27.6	25.7							
G155.0	27.6	27.4	25.5							
G156.0	27.4	27.4	25.5							
G157.0	27.4	27.1	25.2							
G158.0	27.1	26.9	25.0							
G159.0	26.9	26.9	25.0							
G160.0	26.9	26.6	25.0							
G161.0	26.6	26.6	24.7							
G162.0	26.6	26.4	24.7							
G163.0	26.6	26.4	24.7							
G164.0	26.4	26.2	24.5							
G165.0	26.4	25.9	24.7							
G166.0	26.2	25.9	24.7							
G167.0	26.2	25.9	24.7							
G168.0	25.9	25.7	24.7							
G169.0	25.9	25.7	24.7							
G170.0	25.9	25.7	24.7							
G171.0	25.9	25.7	24.7							
G172.0	25.7	25.7	24.7							
G173.0	25.7	25.7	25.0							
G174.0	25.7	25.5	25.0							
G175.0	25.7	25.7	25.0							
G176.0	25.7	25.7	25.0							
G177.0	25.7	25.5	24.7							
G178.0	25.5	25.5	24.7							
G179.0	25.5	25.5	24.7							
G180.0	25.5	25.5	24.7							

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: 8.100 m  
 Humidity: 40  
 Inspector: