

Report No.:

Test Time: 2018-06-06 13:21

## Luminaire Property

Luminaire Manufacturer: SVETOLUB

Luminaire Description: Svetolub-street-2156-140-20000/60

Luminous Length (mm): 430

Luminous Width (mm): 180

Luminous Height (mm): 110

Voltage: 229.6 V

Current: 0.616 A

Power: 139.92 W

Power Factor: 0.988

## Photometric Results

CIE Class: Direct

Total Rated Lamp Lumens: 19707.4 lm

Measurement Flux: 19707.4 lm

Efficiency: 100%

Downward Ratio: 99%

Upward Ratio: 1%

Horizontal Diffuse Angle(50%): H57.9

Vertical Diffuse Angle(50%): V58.6

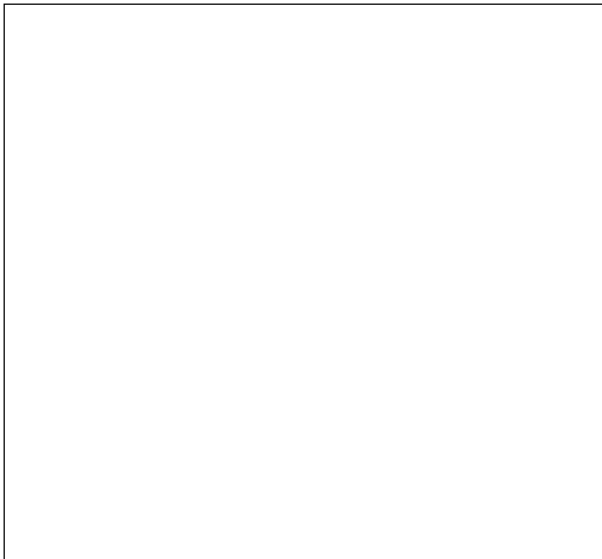
Luminaire Efficacy Rating (LER): 141

Central Intensity: 16310.38 cd

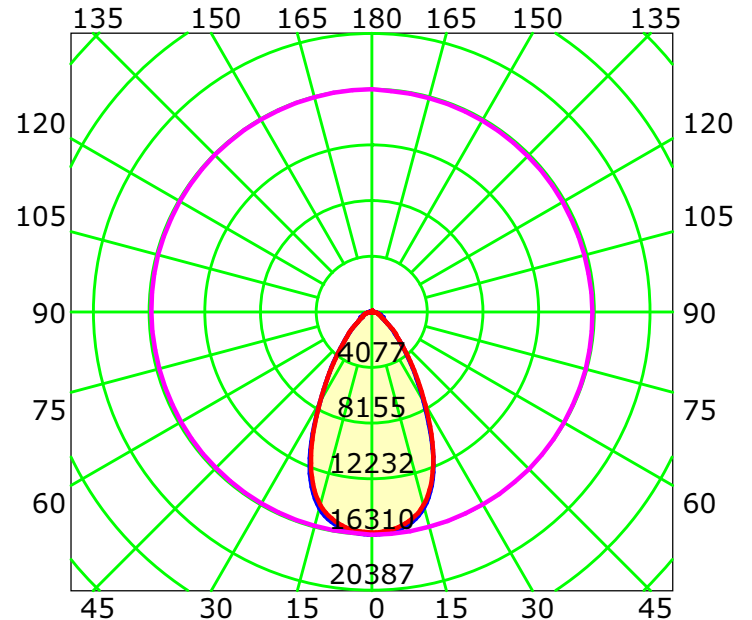
Max. Intensity: 16310.38 cd

Pos of Max. Intensity: H0 V0

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

— C0-C180 — C90-C270 — G0

C Plane (°):0.0-360.0: 5.0

Gamma Plane (°):0.0-180.0:1.0

Test Lab:

Test Device: LSG-1600B

Test Type: TYPE C

Distance: 8.000 m

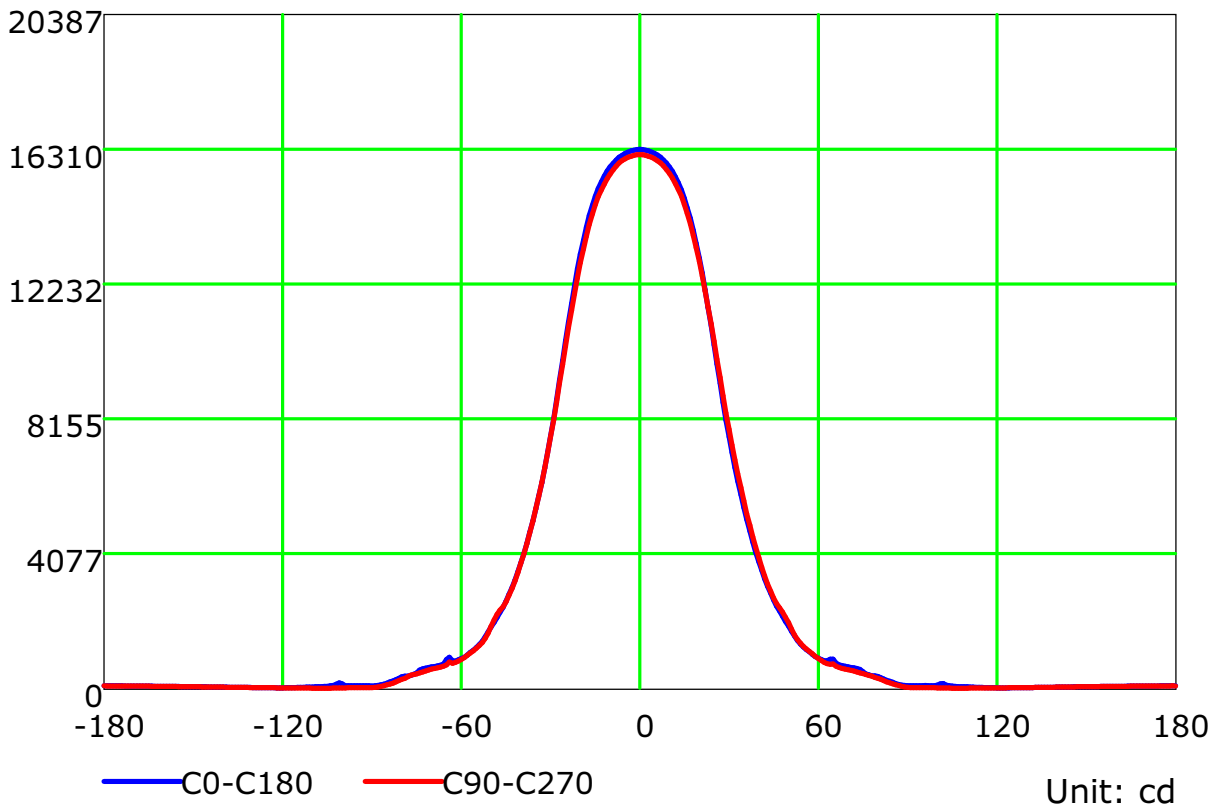
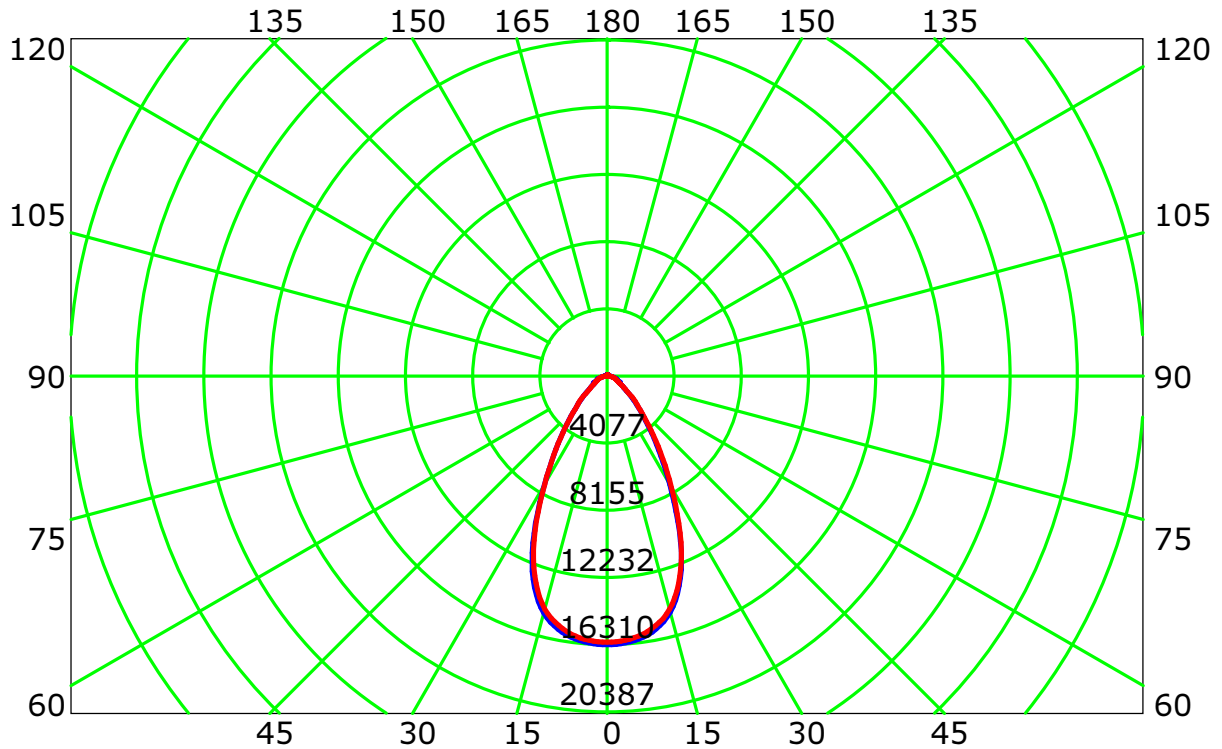
Temperature: 20

Humidity: 40

Operator:

Inspector:

## Luminous Intensity Distribution Curve



Unit: cd

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

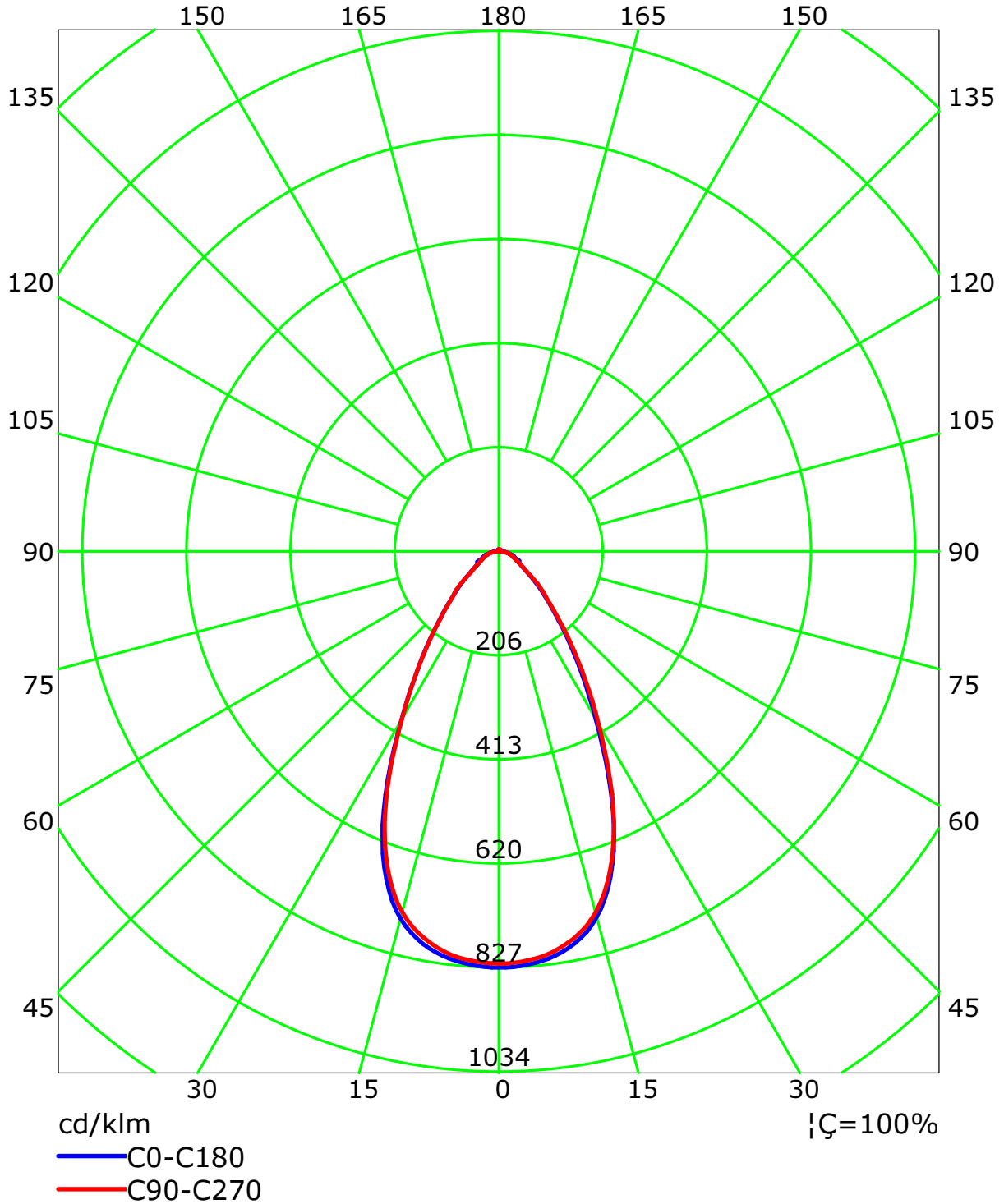
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

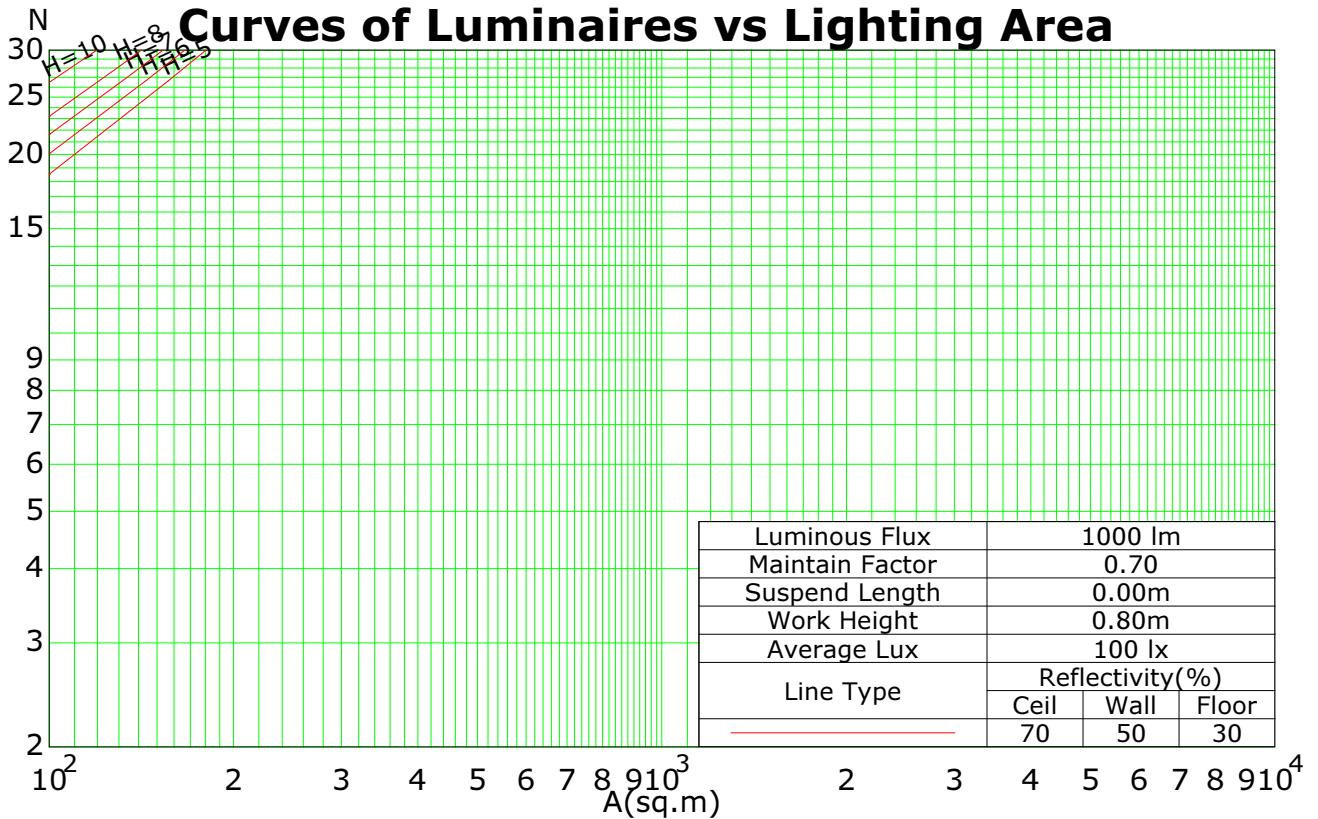
Humidity: 40

Inspector:

### Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF = 0.2																	
0	119	119	119	119	116	116	116	116	110	110	110	105	105	105	101	101	101	99
1	111	108	104	101	109	105	102	100	101	99	96	97	95	93	93	92	90	88
2	104	98	93	88	101	96	91	87	92	88	85	89	86	83	86	83	81	79
3	97	89	83	78	95	88	82	77	85	80	76	82	78	75	80	76	73	71
4	91	82	75	70	89	81	74	69	78	73	68	76	71	67	74	70	67	65
5	86	76	69	63	84	75	68	63	72	67	62	71	65	62	69	64	61	59
6	81	70	63	58	79	69	62	58	67	61	57	66	60	56	64	60	56	54
7	76	65	58	53	74	64	58	53	63	57	52	61	56	52	60	55	52	50
8	72	61	54	49	70	60	53	49	59	53	49	58	52	48	56	52	48	46
9	68	57	50	45	67	56	50	45	55	49	45	54	49	45	53	48	45	43
10	64	53	47	42	63	53	47	42	52	46	42	51	46	42	50	45	42	40

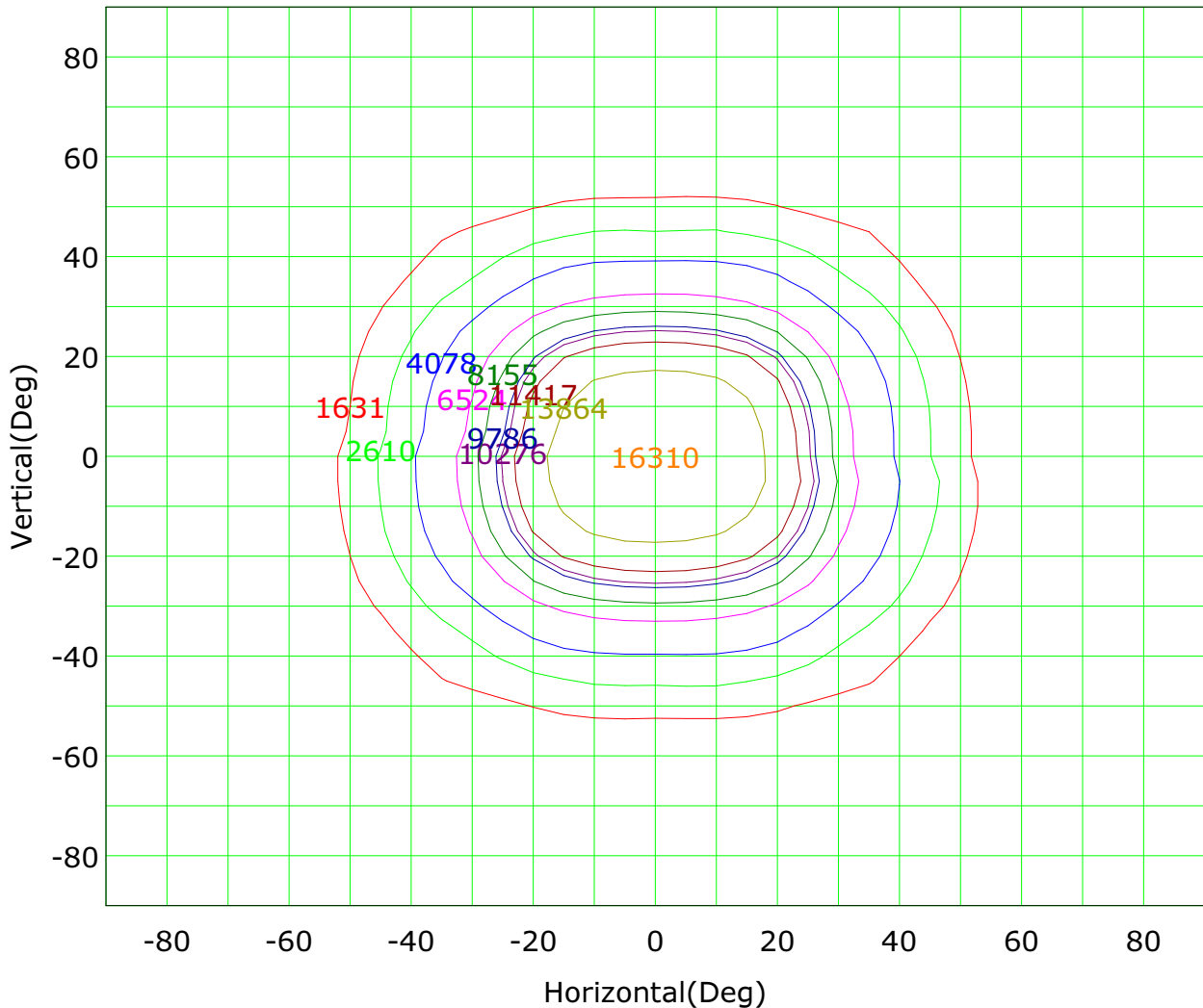
Spacing Criteria (0-180): 0.91  
 Spacing Criteria (90-270): 0.91  
 Spacing Criteria (Diagonal): 0.94



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

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

## Isocandela (rectangle)



Imax (100%): 16310 cd

— ( 10%): 1631 cd	— ( 16%): 2610 cd
— ( 25%): 4078 cd	— ( 40%): 6524 cd
— ( 63%): 10276 cd	— (100%): 16310 cd
— ( 50%): 8155 cd	— ( 60%): 9786 cd
— ( 70%): 11417 cd	— ( 85%): 13864 cd

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

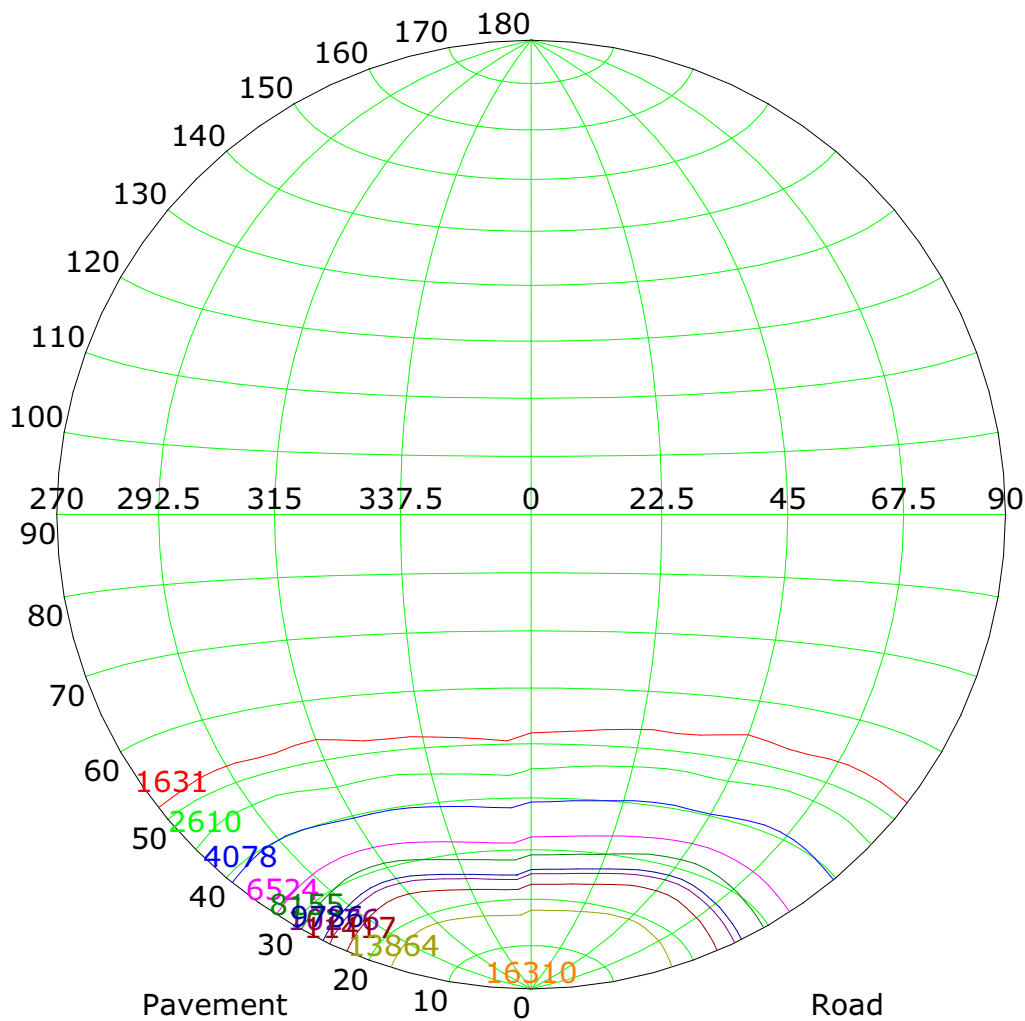
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

### Isocandela (sphere)



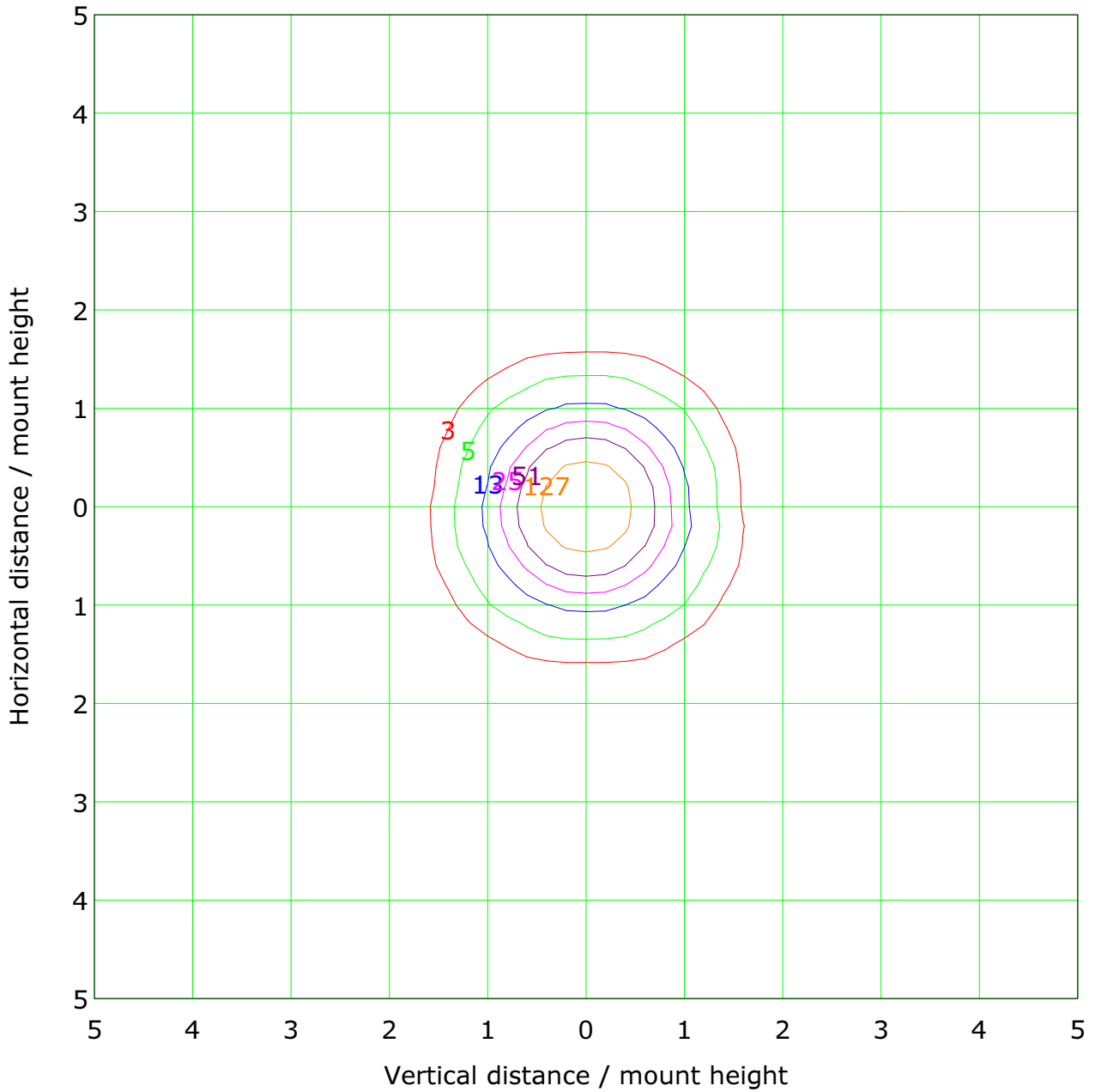
Imax (100%): 16310 cd

- |                    |                    |
|--------------------|--------------------|
| — ( 10%): 1631 cd  | — ( 16%): 2610 cd  |
| — ( 25%): 4078 cd  | — ( 40%): 6524 cd  |
| — ( 63%): 10276 cd | — (100%): 16310 cd |
| — ( 50%): 8155 cd  | — ( 60%): 9786 cd  |
| — ( 70%): 11417 cd | — ( 85%): 13864 cd |

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

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

## IsoLux Plot



Mounting Height: 8.0m		Max Lux(100%): 254.8 lx
<ul style="list-style-type: none"> <li><span style="color: red;">—</span> ( 1%): 2.5 lx</li> <li><span style="color: blue;">—</span> ( 5%): 12.7 lx</li> <li><span style="color: purple;">—</span> ( 20%): 51.0 lx</li> <li><span style="color: green;">—</span> (100%): 254.8 lx</li> <li><span style="color: red;">—</span> (300%): 764.5 lx</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: green;">—</span> ( 2%): 5.1 lx</li> <li><span style="color: purple;">—</span> ( 10%): 25.5 lx</li> <li><span style="color: orange;">—</span> ( 50%): 127.4 lx</li> <li><span style="color: blue;">—</span> (200%): 509.7 lx</li> <li><span style="color: yellow;">—</span> (500%): 1274.2 lx</li> </ul>	

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

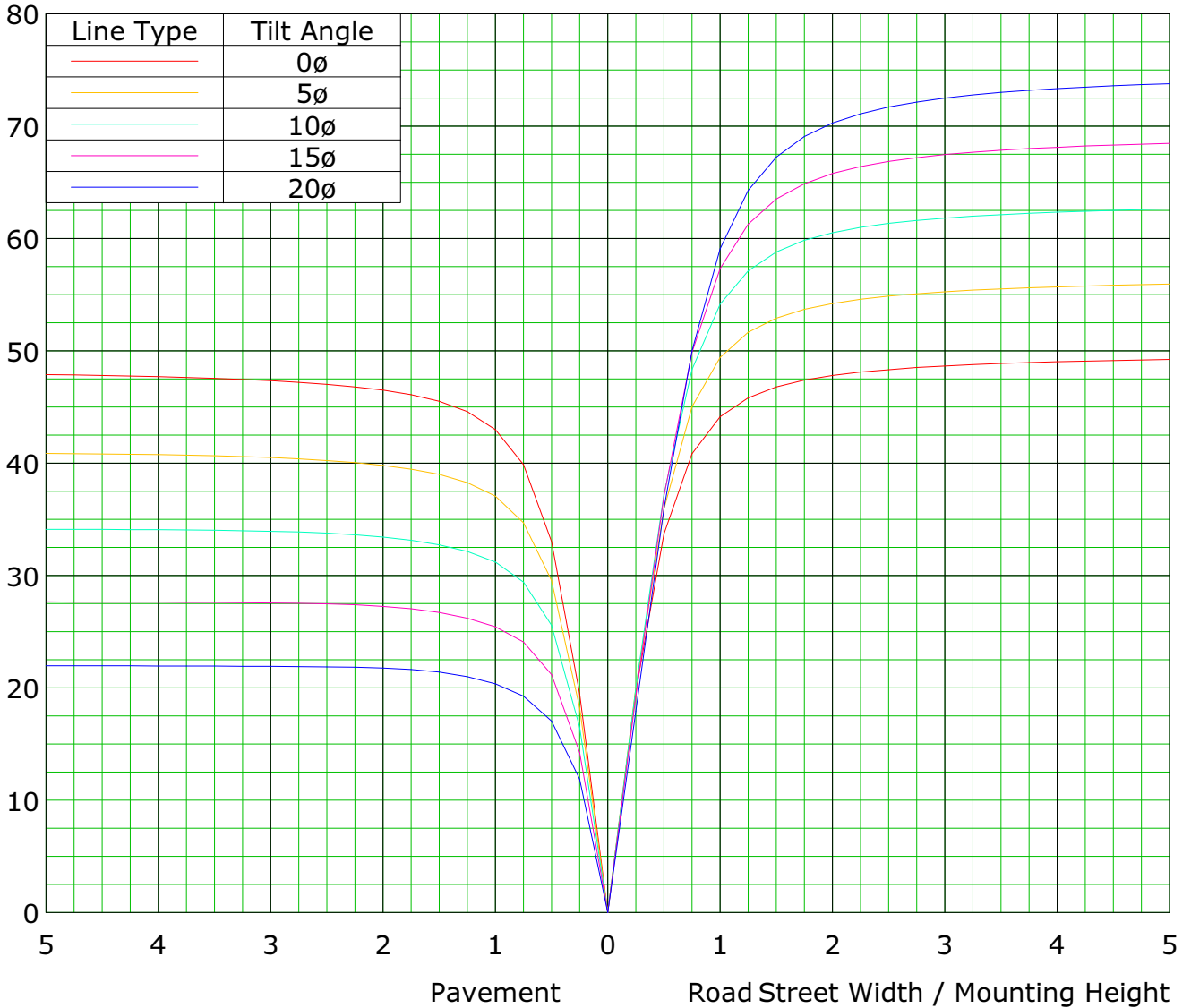
Distance: 8.000 m

Humidity: 40

Inspector:

## Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

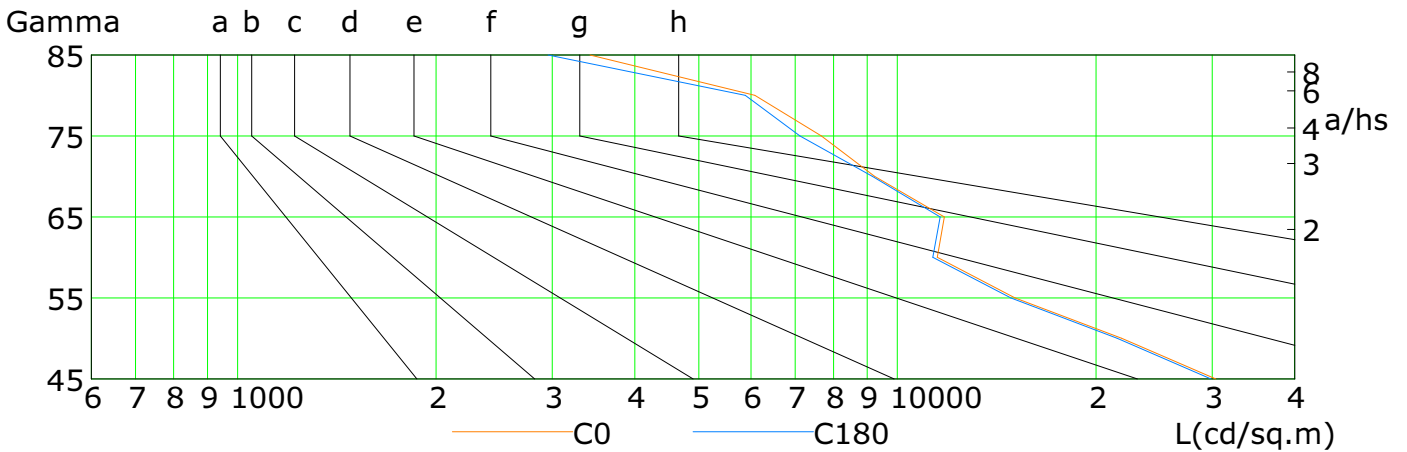
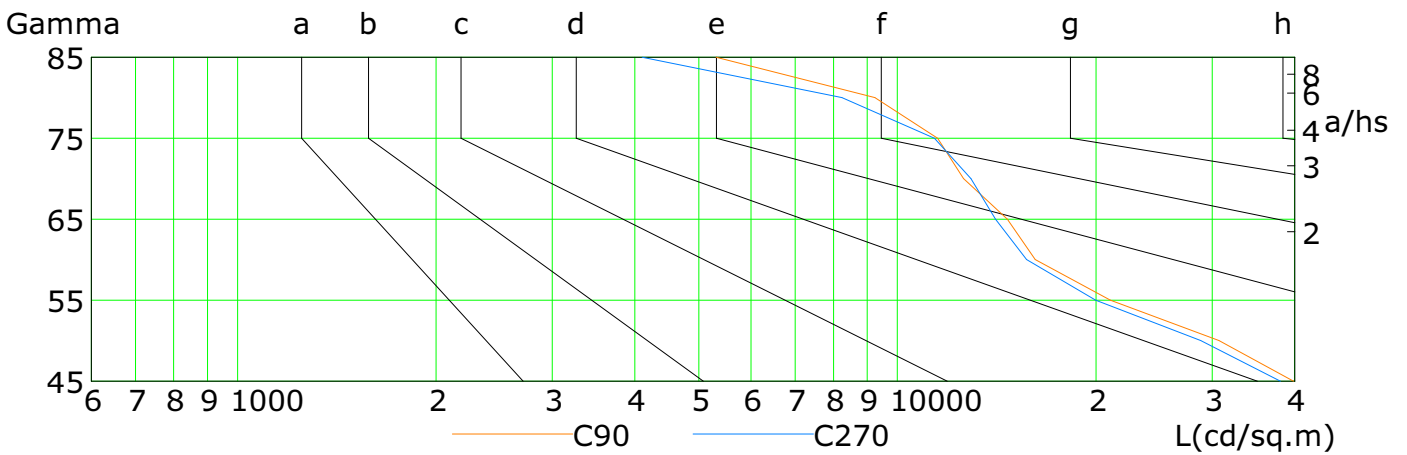
Inspector:



## Lum Limit Curve

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

a b c d e f g h



L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	30358	21866	15074	11498	11781	9238	7667	6084	3420
C90	39865	30698	21036	16185	14684	12599	11506	9241	5311
C180	29879	21542	14862	11317	11616	9160	7117	5883	2955
C270	38049	28833	19988	15695	14079	12929	11376	8241	4102

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

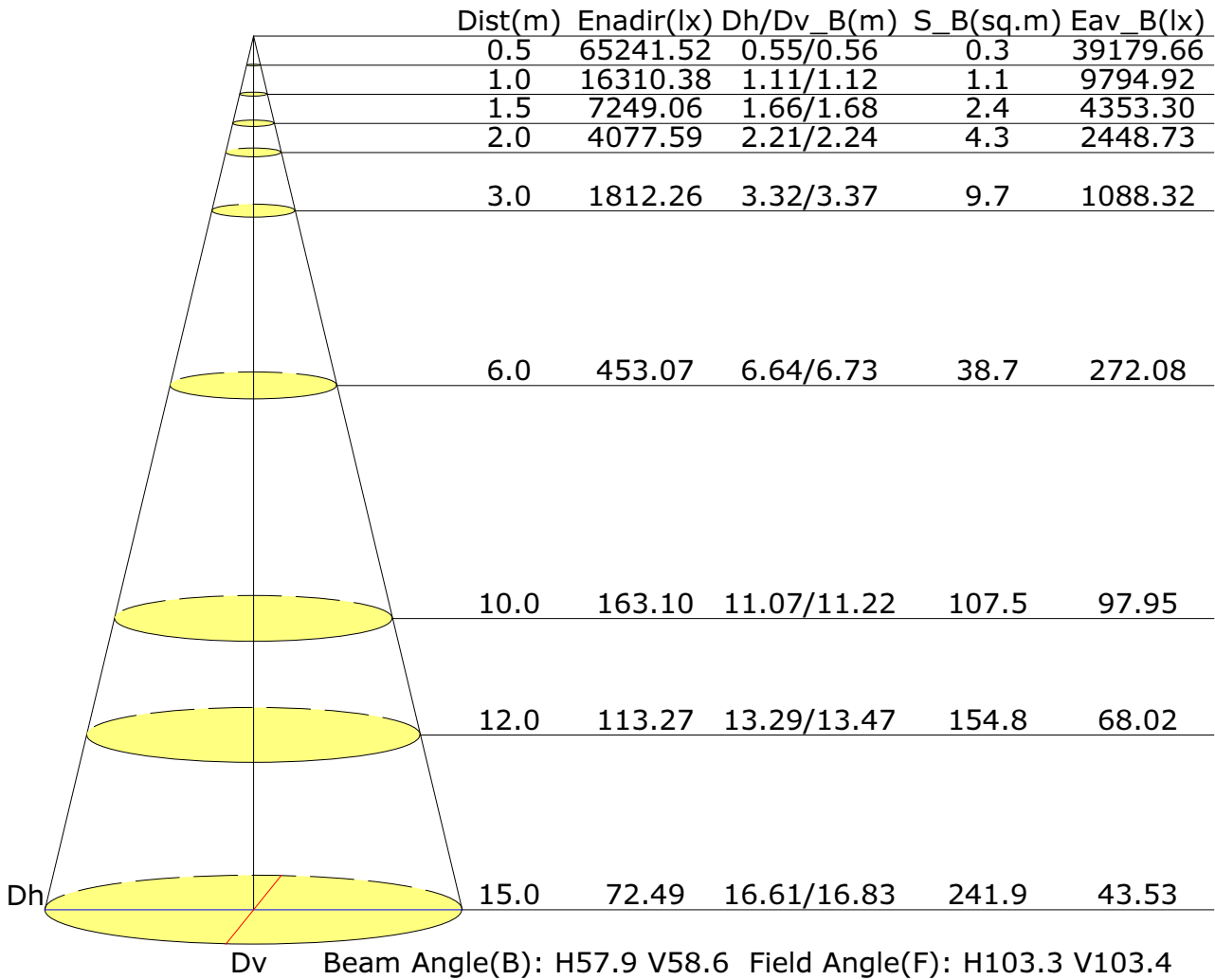
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Illuminance at a Distance



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

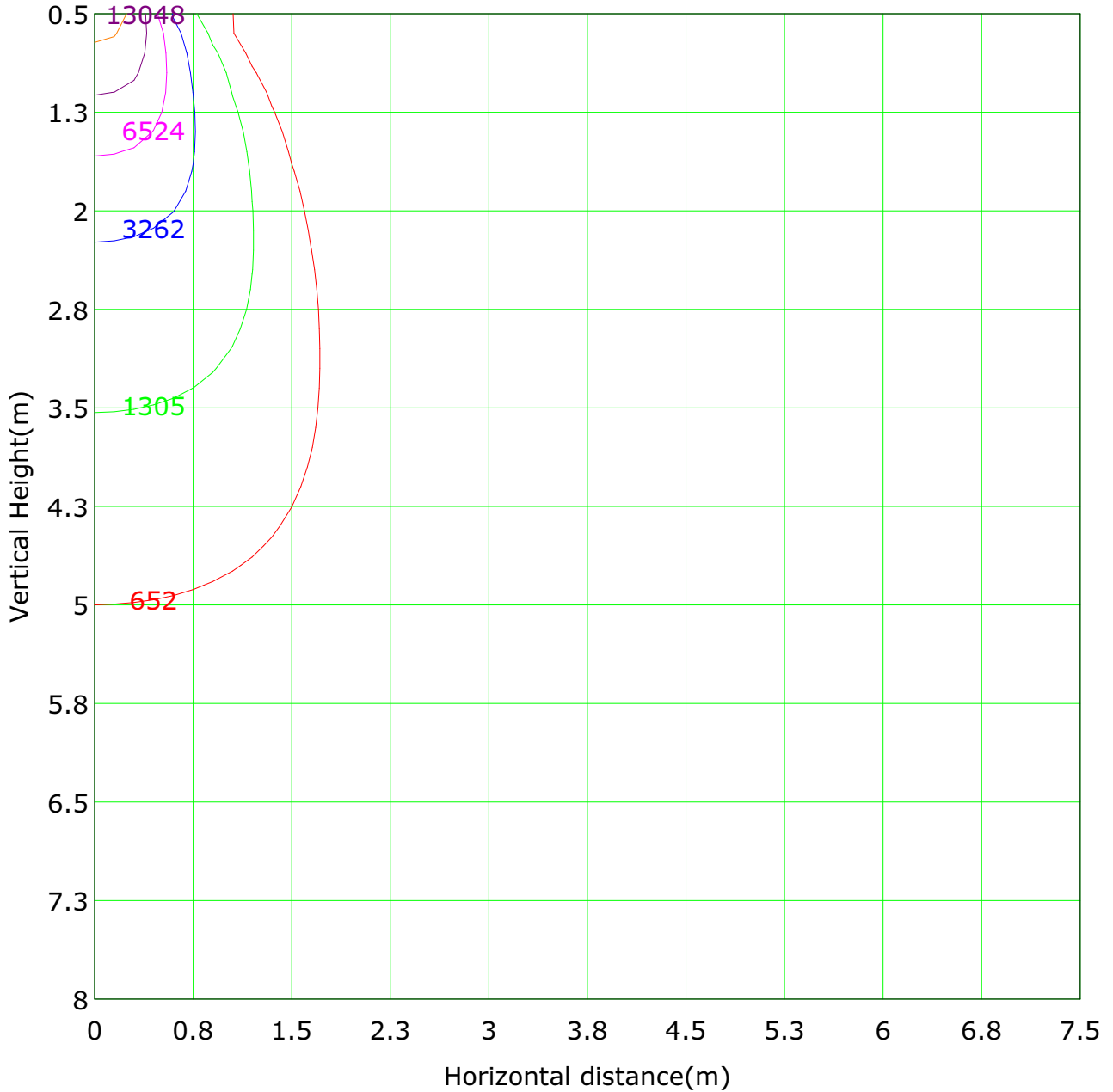
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Vertical IsoLux Plot

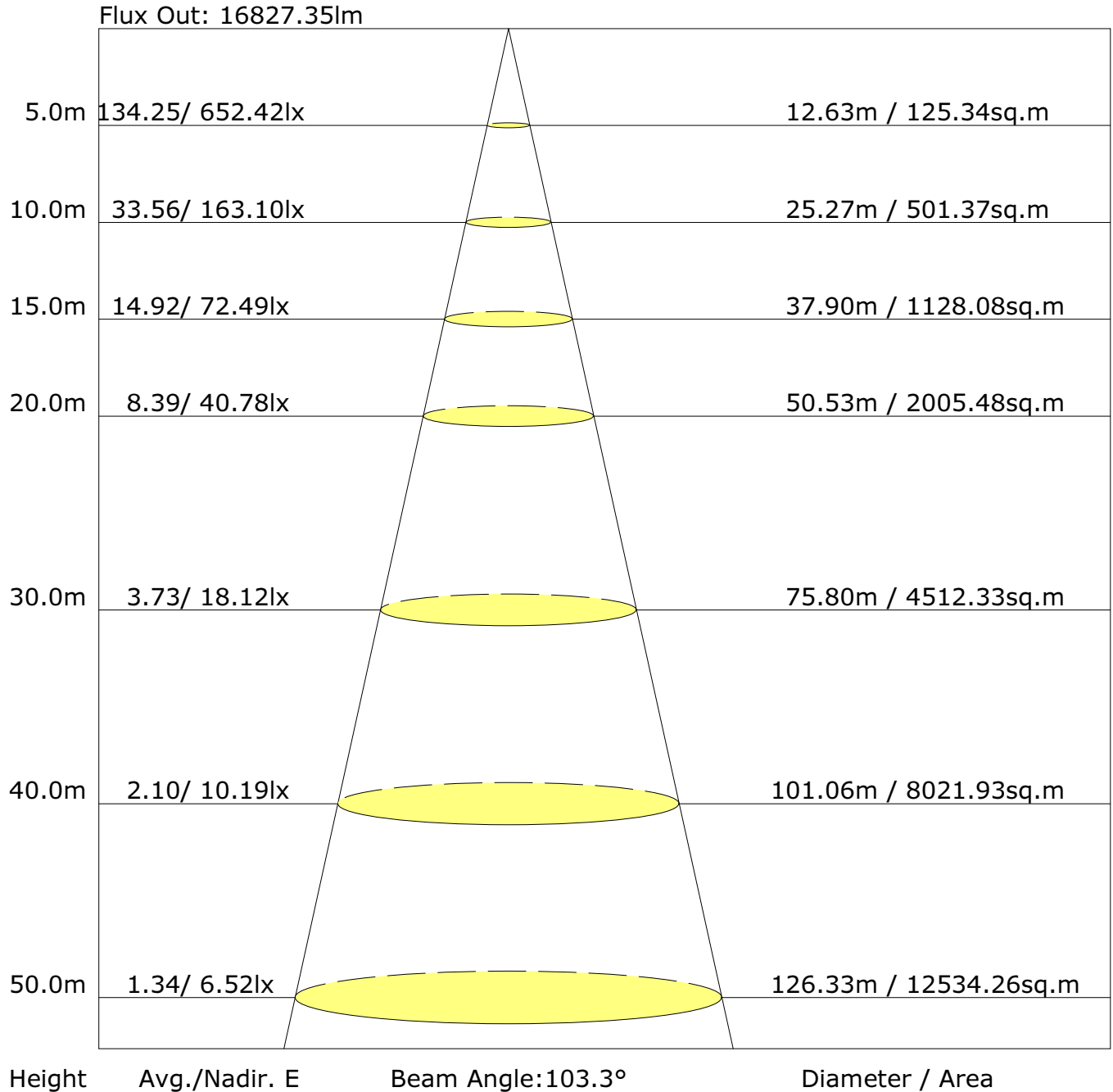


Lowest(m): 0.5m    Highest(m): 8.0m    Max Lux: 65241.5 lx	
— ( 1%): 652.4 lx	— ( 2%): 1304.8 lx
— ( 5%): 3262.1 lx	— ( 10%): 6524.2 lx
— ( 20%): 13048.3 lx	— ( 50%): 32620.8 lx
— (100%): 65241.5 lx	— (200%): 130483.0 lx
— (300%): 195724.6 lx	— (500%): 326207.6 lx

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

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

## The Average Illuminance Effective Figure



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

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

## UGR Table

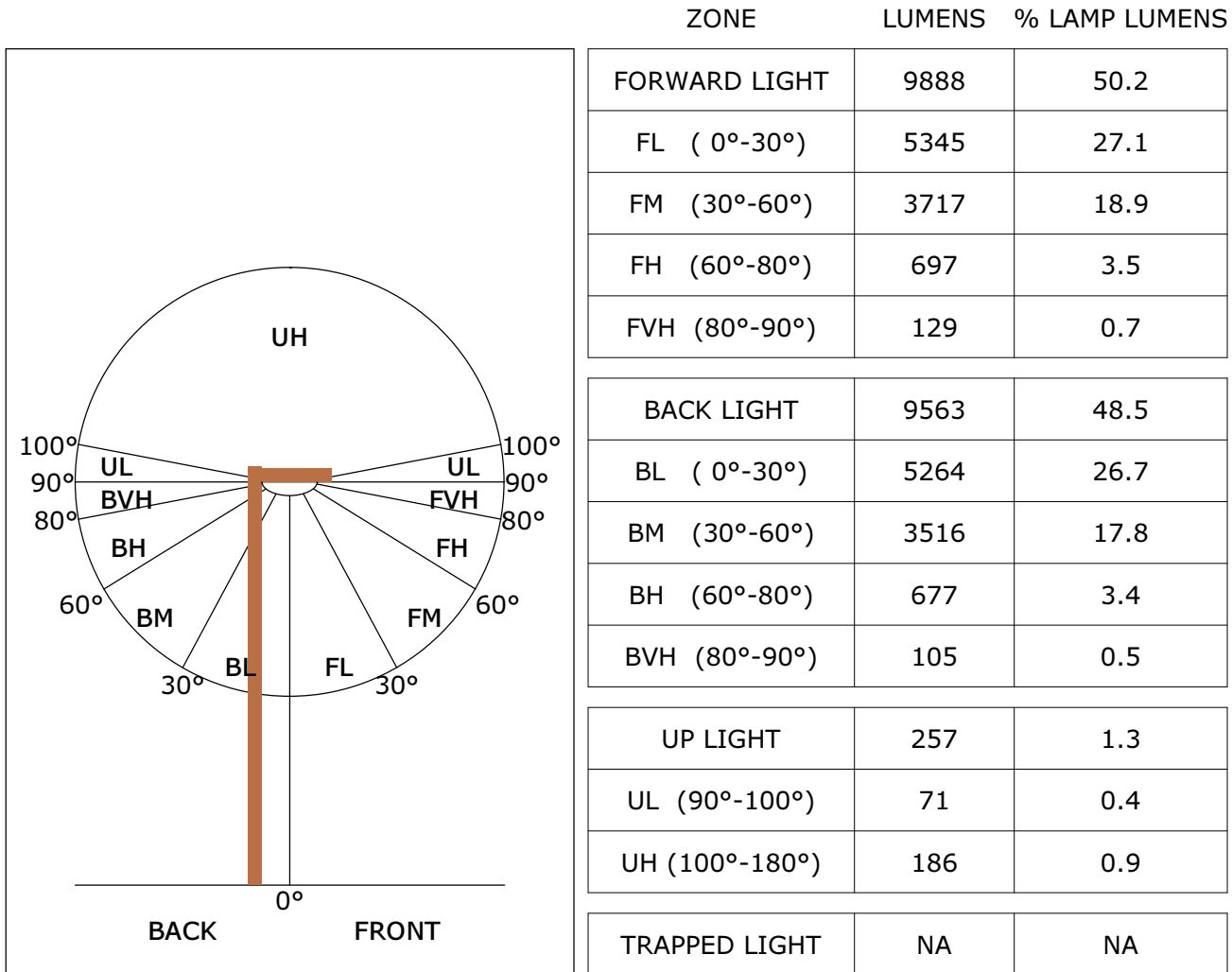
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	8.1	9.3	8.4	9.6	10.0	8.0	9.3	8.4	9.6	10.0
3H	9.5	10.6	10.0	11.0	11.4	9.0	10.1	9.4	10.4	10.8
4H	10.2	11.2	10.6	11.6	12.0	9.4	10.4	9.8	10.8	11.2
6H	10.6	11.6	11.1	12.0	12.4	9.7	10.7	10.2	11.1	11.5
8H	10.8	11.7	11.2	12.1	12.5	9.8	10.7	10.3	11.1	11.5
12H	10.9	11.7	11.3	12.1	12.6	9.8	10.7	10.3	11.1	11.6
X=4H Y=2H	8.4	9.4	8.8	9.8	10.2	8.4	9.4	8.8	9.8	10.2
3H	10.2	11.1	10.6	11.5	11.9	9.7	10.6	10.2	11.0	11.4
4H	11.1	11.8	11.5	12.3	12.7	10.4	11.2	10.9	11.6	12.1
6H	11.7	12.4	12.2	12.9	13.4	10.9	11.6	11.4	12.0	12.5
8H	11.9	12.5	12.4	13.0	13.5	11.0	11.7	11.5	12.1	12.6
12H	12.0	12.6	12.5	13.1	13.6	11.1	11.6	11.6	12.1	12.6
X=8H Y=4H	11.3	11.9	11.8	12.4	12.9	10.7	11.4	11.2	11.8	12.3
6H	12.1	12.6	12.6	13.1	13.6	11.5	12.0	12.0	12.5	13.0
8H	12.4	12.8	12.9	13.4	13.9	11.7	12.1	12.2	12.7	13.2
12H	12.6	13.0	13.1	13.5	14.1	11.8	12.2	12.4	12.7	13.3
X=12H Y=4H	11.3	11.8	11.8	12.3	12.8	10.8	11.3	11.3	11.8	12.3
6H	12.1	12.6	12.7	13.1	13.6	11.5	12.0	12.1	12.5	13.1
8H	12.5	12.9	13.0	13.4	14.0	11.8	12.2	12.4	12.7	13.3

Calculate in accordance with CIE 190:2010

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

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

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

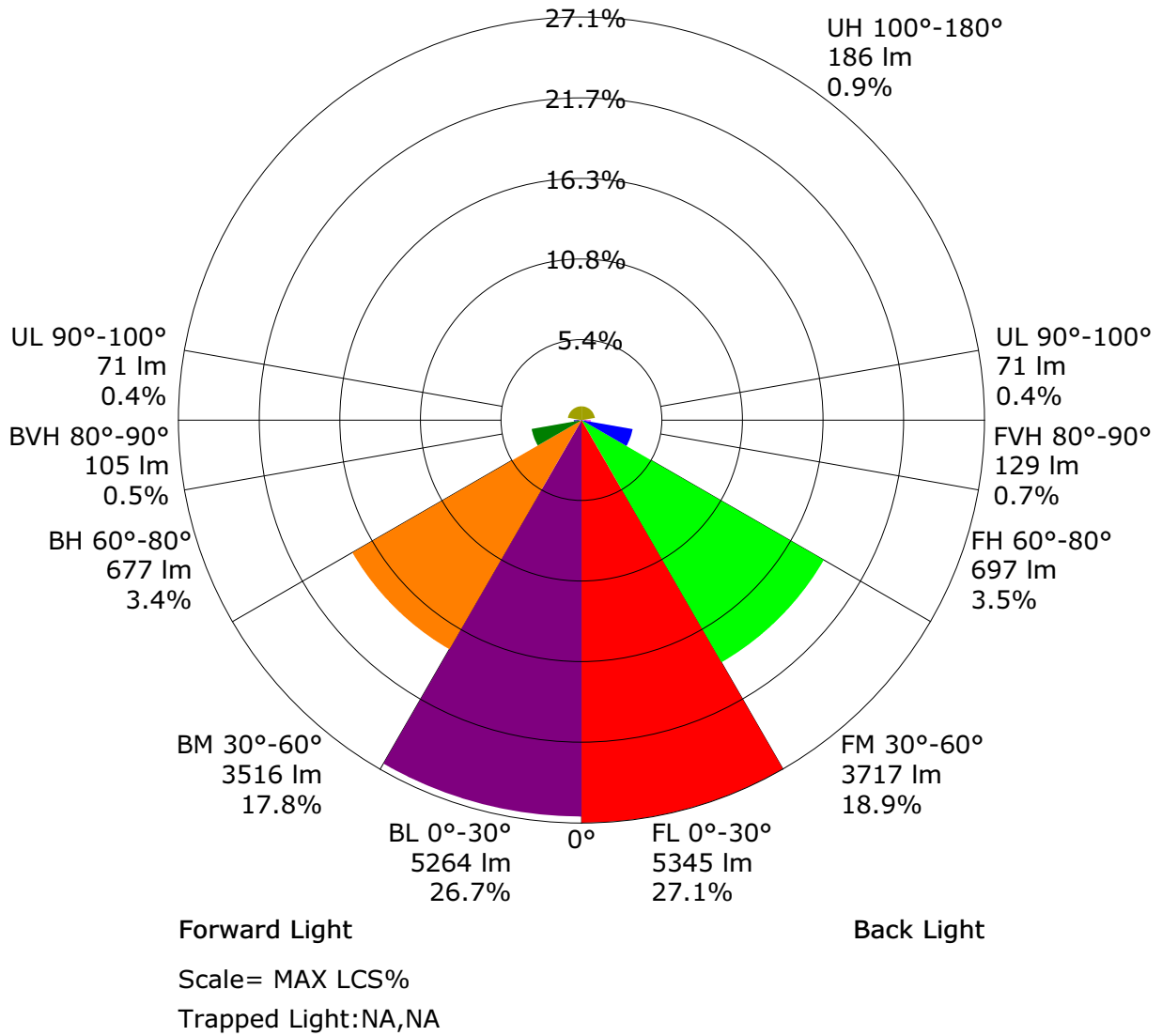


BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B5 U3 G2
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B5 U3 G1

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

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

## LCS Graph



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Zonal Lumen

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	16214.2	15.5	15.5	0.08	0.08
1.0-2.0	16203.4	46.5	62.0	0.24	0.31
2.0-3.0	16182.7	77.4	139.4	0.39	0.71
3.0-4.0	16152.2	108.1	247.6	0.55	1.26
4.0-5.0	16112.7	138.6	386.2	0.70	1.96
5.0-6.0	16063.5	168.8	555.0	0.86	2.82
6.0-7.0	16003.2	198.7	753.7	1.01	3.82
7.0-8.0	15929.2	228.0	981.7	1.16	4.98
8.0-9.0	15839.1	256.7	1238.4	1.30	6.28
9.0-10.0	15732.1	284.7	1523.2	1.44	7.73
10.0-11.0	15607.8	311.9	1835.1	1.58	9.31
11.0-12.0	15465.8	338.1	2173.2	1.72	11.03
12.0-13.0	15305.4	363.3	2536.5	1.84	12.87
13.0-14.0	15123.3	387.2	2923.6	1.96	14.84
14.0-15.0	14916.6	409.6	3333.2	2.08	16.91
15.0-16.0	14681.5	430.3	3763.5	2.18	19.10
16.0-17.0	14414.2	448.9	4212.4	2.28	21.37
17.0-18.0	14116.4	465.5	4677.9	2.36	23.74
18.0-19.0	13788.4	479.8	5157.7	2.43	26.17
19.0-20.0	13428.4	491.6	5649.2	2.49	28.67
20.0-21.0	13037.1	500.7	6149.9	2.54	31.21
21.0-22.0	12614.2	507.0	6656.9	2.57	33.78
22.0-23.0	12164.3	510.5	7167.4	2.59	36.37
23.0-24.0	11689.7	511.2	7678.5	2.59	38.96
24.0-25.0	11193.5	509.0	8187.5	2.58	41.55
25.0-26.0	10679.1	504.2	8691.7	2.56	44.10
26.0-27.0	10148.2	496.6	9188.3	2.52	46.62
27.0-28.0	9607.5	486.5	9674.7	2.47	49.09
28.0-29.0	9065.9	474.4	10149.1	2.41	51.50
29.0-30.0	8532.3	460.7	10609.9	2.34	53.84
30.0-31.0	8014.2	446.0	11055.9	2.26	56.10
31.0-32.0	7513.0	430.5	11486.4	2.18	58.28
32.0-33.0	7029.6	414.2	11900.6	2.10	60.39
33.0-34.0	6568.7	397.6	12298.2	2.02	62.40
34.0-35.0	6129.4	380.7	12678.9	1.93	64.34
35.0-36.0	5709.9	363.6	13042.5	1.85	66.18

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

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



## Zonal Lumen (Continue 1)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	5314.4	346.7	13389.1	1.76	67.94
37.0-38.0	4942.1	329.9	13719.1	1.67	69.61
38.0-39.0	4592.9	313.5	14032.6	1.59	71.20
39.0-40.0	4267.1	297.6	14330.2	1.51	72.72
40.0-41.0	3962.4	282.2	14612.4	1.43	74.15
41.0-42.0	3679.3	267.3	14879.8	1.36	75.50
42.0-43.0	3417.2	253.2	15133.0	1.28	76.79
43.0-44.0	3176.4	239.8	15372.7	1.22	78.00
44.0-45.0	2953.1	227.0	15599.7	1.15	79.16
45.0-46.0	2748.6	215.0	15814.7	1.09	80.25
46.0-47.0	2562.0	203.8	16018.5	1.03	81.28
47.0-48.0	2387.7	193.0	16211.5	0.98	82.26
48.0-49.0	2222.5	182.5	16394.1	0.93	83.19
49.0-50.0	2067.0	172.4	16566.4	0.87	84.06
50.0-51.0	1920.9	162.5	16729.0	0.82	84.89
51.0-52.0	1785.7	153.2	16882.2	0.78	85.66
52.0-53.0	1662.5	144.6	17026.9	0.73	86.40
53.0-54.0	1549.7	136.6	17163.5	0.69	87.09
54.0-55.0	1446.3	129.1	17292.6	0.66	87.75
55.0-56.0	1352.1	122.2	17414.8	0.62	88.37
56.0-57.0	1265.8	115.8	17530.5	0.59	88.95
57.0-58.0	1185.4	109.6	17640.2	0.56	89.51
58.0-59.0	1110.0	103.8	17744.0	0.53	90.04
59.0-60.0	1041.3	98.4	17842.3	0.50	90.54
60.0-61.0	980.2	93.6	17935.9	0.47	91.01
61.0-62.0	928.4	89.5	18025.4	0.45	91.47
62.0-63.0	887.1	86.3	18111.7	0.44	91.90
63.0-64.0	857.3	84.1	18195.8	0.43	92.33
64.0-65.0	829.2	82.1	18277.9	0.42	92.75
65.0-66.0	790.3	78.9	18356.7	0.40	93.15
66.0-67.0	749.4	75.4	18432.1	0.38	93.53
67.0-68.0	717.1	72.7	18504.7	0.37	93.90
68.0-69.0	692.5	70.7	18575.4	0.36	94.26
69.0-70.0	672.0	69.0	18644.4	0.35	94.61
70.0-71.0	653.0	67.5	18711.9	0.34	94.95
71.0-72.0	633.8	65.9	18777.8	0.33	95.28

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Zonal Lumen (Continue 2)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	613.2	64.1	18842.0	0.33	95.61
73.0-74.0	589.7	62.0	18904.0	0.31	95.92
74.0-75.0	562.1	59.4	18963.4	0.30	96.22
75.0-76.0	531.6	56.4	19019.8	0.29	96.51
76.0-77.0	500.6	53.4	19073.2	0.27	96.78
77.0-78.0	471.8	50.5	19123.7	0.26	97.04
78.0-79.0	445.9	47.9	19171.6	0.24	97.28
79.0-80.0	419.7	45.3	19216.9	0.23	97.51
80.0-81.0	387.5	41.9	19258.8	0.21	97.72
81.0-82.0	347.4	37.7	19296.4	0.19	97.91
82.0-83.0	303.0	32.9	19329.4	0.17	98.08
83.0-84.0	259.1	28.2	19357.6	0.14	98.23
84.0-85.0	218.3	23.8	19381.4	0.12	98.35
85.0-86.0	180.4	19.7	19401.2	0.10	98.45
86.0-87.0	147.0	16.1	19417.3	0.08	98.53
87.0-88.0	120.1	13.2	19430.4	0.07	98.59
88.0-89.0	100.0	11.0	19441.4	0.06	98.65
89.0-90.0	86.1	9.4	19450.8	0.05	98.70
90.0-91.0	76.7	8.4	19459.2	0.04	98.74
91.0-92.0	70.7	7.8	19467.0	0.04	98.78
92.0-93.0	67.3	7.4	19474.3	0.04	98.82
93.0-94.0	65.2	7.1	19481.5	0.04	98.85
94.0-95.0	63.8	7.0	19488.5	0.04	98.89
95.0-96.0	62.2	6.8	19495.2	0.03	98.92
96.0-97.0	60.2	6.6	19501.8	0.03	98.96
97.0-98.0	59.0	6.4	19508.2	0.03	98.99
98.0-99.0	59.7	6.5	19514.7	0.03	99.02
99.0-100.0	61.5	6.7	19521.3	0.03	99.06
100.0-101.0	62.1	6.7	19528.0	0.03	99.09
101.0-102.0	59.3	6.4	19534.4	0.03	99.12
102.0-103.0	53.0	5.7	19540.1	0.03	99.15
103.0-104.0	44.8	4.8	19544.9	0.02	99.18
104.0-105.0	37.6	4.0	19548.9	0.02	99.20
105.0-106.0	33.0	3.5	19552.3	0.02	99.21
106.0-107.0	30.0	3.2	19555.5	0.02	99.23
107.0-108.0	27.7	2.9	19558.4	0.01	99.24

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

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

## Zonal Lumen (Continue 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	25.9	2.7	19561.1	0.01	99.26
109.0-110.0	24.2	2.5	19563.6	0.01	99.27
110.0-111.0	22.7	2.3	19565.9	0.01	99.28
111.0-112.0	21.4	2.2	19568.1	0.01	99.29
112.0-113.0	20.2	2.0	19570.2	0.01	99.30
113.0-114.0	19.1	1.9	19572.1	0.01	99.31
114.0-115.0	18.2	1.8	19573.9	0.01	99.32
115.0-116.0	17.5	1.7	19575.6	0.01	99.33
116.0-117.0	16.8	1.6	19577.3	0.01	99.34
117.0-118.0	16.4	1.6	19578.9	0.01	99.35
118.0-119.0	16.4	1.6	19580.4	0.01	99.36
119.0-120.0	16.5	1.6	19582.0	0.01	99.36
120.0-121.0	16.9	1.6	19583.6	0.01	99.37
121.0-122.0	17.5	1.6	19585.2	0.01	99.38
122.0-123.0	18.4	1.7	19586.9	0.01	99.39
123.0-124.0	19.3	1.8	19588.7	0.01	99.40
124.0-125.0	20.3	1.8	19590.5	0.01	99.41
125.0-126.0	21.3	1.9	19592.4	0.01	99.42
126.0-127.0	22.4	2.0	19594.4	0.01	99.43
127.0-128.0	23.5	2.0	19596.5	0.01	99.44
128.0-129.0	24.7	2.1	19598.6	0.01	99.45
129.0-130.0	25.8	2.2	19600.8	0.01	99.46
130.0-131.0	27.0	2.3	19603.0	0.01	99.47
131.0-132.0	28.2	2.3	19605.3	0.01	99.48
132.0-133.0	29.4	2.4	19607.7	0.01	99.49
133.0-134.0	30.7	2.4	19610.2	0.01	99.51
134.0-135.0	32.0	2.5	19612.7	0.01	99.52
135.0-136.0	33.3	2.6	19615.2	0.01	99.53
136.0-137.0	34.6	2.6	19617.8	0.01	99.55
137.0-138.0	35.9	2.7	19620.5	0.01	99.56
138.0-139.0	37.2	2.7	19623.2	0.01	99.57
139.0-140.0	38.5	2.7	19625.9	0.01	99.59
140.0-141.0	39.8	2.8	19628.7	0.01	99.60
141.0-142.0	41.1	2.8	19631.5	0.01	99.62
142.0-143.0	42.5	2.8	19634.4	0.01	99.63
143.0-144.0	43.7	2.9	19637.2	0.01	99.64

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Zonal Lumen (Continue 4)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	45.0	2.9	19640.1	0.01	99.66
145.0-146.0	46.3	2.9	19643.0	0.01	99.67
146.0-147.0	47.6	2.9	19645.8	0.01	99.69
147.0-148.0	48.9	2.9	19648.7	0.01	99.70
148.0-149.0	50.1	2.9	19651.6	0.01	99.72
149.0-150.0	51.4	2.9	19654.5	0.01	99.73
150.0-151.0	52.6	2.8	19657.3	0.01	99.75
151.0-152.0	53.8	2.8	19660.1	0.01	99.76
152.0-153.0	54.9	2.8	19662.9	0.01	99.77
153.0-154.0	56.1	2.7	19665.6	0.01	99.79
154.0-155.0	57.2	2.7	19668.3	0.01	99.80
155.0-156.0	58.4	2.7	19671.0	0.01	99.82
156.0-157.0	59.5	2.6	19673.6	0.01	99.83
157.0-158.0	60.6	2.5	19676.1	0.01	99.84
158.0-159.0	61.7	2.5	19678.6	0.01	99.85
159.0-160.0	62.8	2.4	19681.0	0.01	99.87
160.0-161.0	63.9	2.3	19683.4	0.01	99.88
161.0-162.0	64.9	2.3	19685.6	0.01	99.89
162.0-163.0	65.9	2.2	19687.8	0.01	99.90
163.0-164.0	66.9	2.1	19689.9	0.01	99.91
164.0-165.0	67.9	2.0	19691.9	0.01	99.92
165.0-166.0	68.8	1.9	19693.8	0.01	99.93
166.0-167.0	69.8	1.8	19695.5	0.01	99.94
167.0-168.0	70.6	1.7	19697.2	0.01	99.95
168.0-169.0	71.5	1.6	19698.8	0.01	99.96
169.0-170.0	72.3	1.4	19700.2	0.01	99.96
170.0-171.0	73.1	1.3	19701.5	0.01	99.97
171.0-172.0	73.8	1.2	19702.7	0.01	99.98
172.0-173.0	74.5	1.1	19703.8	0.01	99.98
173.0-174.0	75.1	0.9	19704.7	0.00	99.99
174.0-175.0	75.7	0.8	19705.5	0.00	99.99
175.0-176.0	76.1	0.7	19706.2	0.00	99.99
176.0-177.0	76.5	0.5	19706.7	0.00	100.00
177.0-178.0	76.8	0.4	19707.1	0.00	100.00
178.0-179.0	77.0	0.2	19707.3	0.00	100.00
179.0-180.0	77.1	0.1	19707.4	0.00	100.00

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Candlepower Table

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G0.0	16310.4	16303.4	16303.9	16296.0	16290.9	16285.3	16284.4	16279.8	16273.3	16273.3
G1.0	16304.8	16298.8	16297.8	16290.0	16284.9	16281.6	16277.4	16275.1	16268.2	16267.7
G2.0	16290.9	16283.0	16283.5	16275.1	16271.9	16267.2	16262.1	16258.9	16251.0	16250.1
G3.0	16266.8	16260.7	16258.4	16251.0	16242.6	16240.3	16236.1	16234.8	16226.4	16225.5
G4.0	16232.0	16224.5	16224.5	16219.0	16209.2	16205.5	16199.5	16199.5	16188.3	16185.6
G5.0	16190.7	16182.8	16180.5	16177.7	16166.1	16162.8	16156.3	16153.5	16143.3	16140.5
G6.0	16137.8	16129.0	16128.0	16121.5	16109.9	16112.3	16103.0	16102.0	16088.1	16084.4
G7.0	16071.0	16064.0	16062.6	16054.7	16045.4	16045.4	16036.6	16034.3	16023.6	16021.3
G8.0	15989.3	15982.3	15980.5	15974.0	15963.3	15966.1	15956.3	15959.1	15945.2	15944.7
G9.0	15894.6	15885.3	15882.6	15878.4	15867.3	15866.8	15864.5	15862.2	15853.3	15851.0
G10.0	15776.8	15767.5	15766.1	15766.1	15754.5	15755.0	15752.6	15755.9	15738.7	15735.5
G11.0	15643.1	15634.3	15637.6	15631.5	15623.2	15626.9	15623.2	15623.7	15611.1	15609.3
G12.0	15483.5	15478.9	15478.4	15479.3	15470.5	15480.3	15479.3	15482.6	15462.6	15456.6
G13.0	15304.0	15295.1	15296.5	15301.6	15298.8	15314.6	15313.2	15314.2	15289.1	15286.8
G14.0	15081.7	15083.5	15087.3	15100.3	15102.6	15118.8	15121.6	15127.6	15104.9	15104.4
G15.0	14838.1	14829.7	14838.5	14860.3	14872.0	14901.7	14906.8	14920.7	14900.3	14897.0
G16.0	14547.2	14541.6	14555.5	14592.6	14607.5	14655.7	14662.2	14685.9	14664.1	14677.5
G17.0	14226.0	14219.1	14246.5	14290.1	14322.1	14360.6	14401.5	14429.3	14431.2	14435.8
G18.0	13864.6	13869.2	13894.8	13961.1	13987.1	14062.3	14095.2	14155.1	14148.6	14171.8
G19.0	13466.9	13486.4	13509.6	13579.7	13641.9	13709.6	13783.4	13841.8	13869.2	13886.4
G20.0	13023.8	13038.2	13086.5	13170.9	13239.1	13341.7	13419.6	13514.7	13532.8	13569.0
G21.0	12578.4	12572.3	12629.9	12729.2	12821.5	12927.3	13025.2	13136.1	13183.0	13222.4
G22.0	12059.1	12065.2	12118.5	12247.5	12331.0	12490.2	12611.8	12744.9	12801.1	12843.8
G23.0	11530.6	11542.7	11620.6	11738.5	11855.9	12010.0	12157.5	12324.5	12392.3	12437.3
G24.0	10978.9	10991.9	11066.2	11236.0	11335.3	11535.3	11678.2	11876.3	11942.7	11985.8
G25.0	10393.3	10437.4	10504.7	10662.9	10813.7	11011.9	11201.2	11393.7	11488.4	11529.7
G26.0	9811.5	9843.5	9919.6	10099.6	10250.4	10495.9	10682.9	10912.1	10979.8	11047.1
G27.0	9231.9	9252.8	9356.7	9517.8	9699.6	9951.6	10170.2	10401.7	10498.7	10545.1
G28.0	8653.3	8687.6	8805.5	8962.3	9124.3	9384.1	9617.5	9864.4	9970.2	10031.4
G29.0	8118.3	8152.6	8253.3	8402.7	8570.3	8822.2	9084.4	9328.0	9445.8	9520.5
G30.0	7613.0	7645.0	7742.5	7892.8	8027.4	8290.9	8529.4	8787.9	8898.8	8992.0
G31.0	7145.3	7188.0	7272.4	7389.8	7544.8	7768.9	8003.7	8246.4	8373.0	8459.8
G32.0	6684.0	6736.5	6806.5	6945.8	7057.6	7271.0	7471.5	7712.8	7836.6	7917.4
G33.0	6268.3	6290.6	6390.3	6488.7	6608.0	6801.4	6988.0	7203.3	7306.8	7414.9
G34.0	5865.1	5895.2	5975.5	6086.4	6177.8	6367.1	6529.1	6704.0	6799.1	6881.7
G35.0	5481.3	5522.2	5607.5	5696.6	5799.6	5939.3	6076.2	6216.3	6296.6	6383.8
G36.0	5114.3	5145.4	5223.4	5318.9	5407.6	5540.7	5650.7	5757.0	5797.3	5879.0

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

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

## Candlepower Table (Continue 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	4761.7	4794.1	4877.7	4965.4	5061.9	5180.2	5271.6	5354.2	5357.5	5405.2
G38.0	4432.2	4465.2	4545.9	4630.4	4723.1	4834.0	4901.3	4949.6	4934.7	4948.2
G39.0	4125.0	4157.5	4230.4	4326.0	4403.5	4504.6	4569.6	4593.7	4541.7	4555.2
G40.0	3830.9	3865.2	3948.3	4029.0	4100.5	4192.8	4244.8	4250.3	4179.3	4160.3
G41.0	3576.6	3601.6	3670.3	3763.6	3829.5	3904.6	3950.1	3939.0	3848.5	3827.1
G42.0	3321.4	3353.9	3417.4	3498.2	3563.1	3638.3	3663.4	3648.5	3548.7	3514.9
G43.0	3094.5	3120.0	3189.6	3259.2	3313.0	3384.5	3406.8	3386.8	3280.1	3254.1
G44.0	2879.6	2907.5	2965.5	3034.6	3079.2	3143.7	3169.6	3122.8	3032.8	3001.7
G45.0	2676.9	2708.9	2771.1	2831.4	2865.3	2914.0	2948.8	2908.4	2822.1	2794.3
G46.0	2497.8	2529.8	2582.7	2630.5	2656.9	2702.9	2740.4	2702.9	2627.2	2610.1
G47.0	2337.2	2371.1	2412.4	2447.6	2462.5	2510.8	2542.3	2520.5	2456.0	2455.5
G48.0	2185.0	2216.6	2248.6	2268.5	2273.6	2320.5	2353.0	2346.0	2299.6	2304.7
G49.0	2028.7	2062.5	2087.6	2119.6	2115.9	2149.8	2169.7	2176.7	2157.6	2169.7
G50.0	1880.2	1909.4	1946.5	1980.8	1977.6	1995.2	2013.3	2022.6	2032.4	2055.1
G51.0	1729.8	1761.8	1803.1	1850.9	1858.4	1860.2	1854.6	1883.4	1918.2	1941.9
G52.0	1592.0	1616.1	1668.6	1721.0	1745.1	1744.2	1719.2	1749.3	1803.6	1839.8
G53.0	1457.9	1486.2	1536.3	1605.5	1635.2	1644.9	1593.4	1627.3	1697.8	1742.8
G54.0	1345.6	1367.9	1411.1	1483.0	1529.8	1545.2	1484.8	1514.1	1598.5	1655.1
G55.0	1253.3	1272.3	1306.2	1367.9	1426.8	1454.2	1393.4	1410.1	1503.8	1569.3
G56.0	1174.4	1192.0	1215.2	1262.1	1322.0	1364.7	1315.0	1315.5	1411.1	1483.0
G57.0	1104.8	1116.4	1131.7	1172.6	1229.2	1285.8	1242.6	1241.7	1322.9	1394.3
G58.0	1033.3	1047.3	1053.8	1089.0	1143.8	1199.5	1174.4	1175.3	1242.2	1304.8
G59.0	961.9	977.2	983.2	1017.6	1067.2	1119.2	1111.3	1119.2	1163.3	1214.3
G60.0	916.0	929.4	929.9	953.5	1002.3	1046.8	1052.8	1069.1	1097.4	1129.4
G61.0	875.6	886.7	889.0	905.3	938.7	981.4	991.6	1021.8	1037.1	1048.7
G62.0	839.9	845.9	856.6	867.7	887.2	927.1	935.0	976.3	988.8	973.0
G63.0	838.5	845.4	857.5	857.0	848.7	881.6	886.7	932.2	940.5	902.0
G64.0	890.9	884.4	892.3	865.8	825.0	838.5	849.1	890.9	899.3	843.1
G65.0	890.4	890.9	888.1	848.2	799.0	802.3	813.9	854.2	858.4	799.5
G66.0	771.2	770.3	765.2	754.9	748.9	770.7	787.4	820.4	825.9	772.6
G67.0	712.7	713.7	711.8	707.2	715.0	742.9	758.2	788.8	791.1	743.3
G68.0	690.5	690.9	690.5	681.6	691.4	719.7	735.5	759.1	753.5	716.9
G69.0	671.4	671.9	669.6	662.1	673.7	701.6	720.6	735.5	717.8	693.7
G70.0	655.2	656.6	653.8	646.8	661.7	689.5	708.1	715.0	684.0	675.6
G71.0	638.9	640.3	638.9	630.1	648.2	675.1	698.8	694.6	647.8	651.5
G72.0	620.8	621.8	618.5	613.0	636.2	665.8	688.6	668.6	614.8	625.0
G73.0	600.9	601.8	596.7	596.7	629.7	661.7	669.6	632.4	580.0	601.8

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

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

## Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G74.0	573.5	574.9	574.0	578.6	626.9	662.1	645.4	594.4	551.2	578.6
G75.0	503.9	511.8	525.3	556.8	634.3	674.7	611.1	558.2	527.1	550.8
G76.0	442.2	443.6	456.1	480.3	576.3	632.0	565.6	531.3	503.0	522.5
G77.0	408.8	411.1	426.9	453.8	513.7	512.7	500.7	504.4	481.2	493.7
G78.0	384.7	387.0	401.8	433.9	510.9	476.5	463.5	451.9	456.6	466.3
G79.0	378.2	380.5	397.7	442.7	525.3	480.3	451.0	428.7	413.4	436.6
G80.0	365.2	368.9	390.7	437.6	533.2	487.7	458.4	415.8	390.2	400.4
G81.0	321.6	323.9	341.0	390.2	497.9	451.9	445.0	397.2	372.1	373.1
G82.0	282.6	283.5	298.4	333.6	393.0	367.5	400.4	354.0	335.5	338.3
G83.0	248.2	252.9	270.5	297.4	348.0	324.3	342.4	303.0	285.8	287.7
G84.0	218.1	223.6	240.8	262.2	300.2	281.6	305.8	265.9	245.9	240.8
G85.0	184.2	192.1	212.1	226.0	256.1	238.5	266.3	229.7	208.3	204.6
G86.0	152.2	161.0	183.3	193.5	215.8	200.9	226.4	197.7	176.8	170.8
G87.0	123.9	134.6	149.9	153.1	156.4	149.4	162.4	158.2	147.1	143.8
G88.0	102.1	111.8	126.2	125.3	128.5	124.3	132.2	129.5	123.9	121.6
G89.0	91.4	99.8	111.4	112.3	118.8	112.3	121.6	117.4	109.0	106.7
G90.0	81.2	87.7	97.4	102.6	108.1	103.0	108.1	103.9	96.5	94.2
G91.0	80.7	85.4	93.3	97.9	101.2	93.7	97.4	94.2	87.2	85.8
G92.0	80.3	83.1	89.6	91.9	92.3	90.5	92.8	88.6	84.4	82.1
G93.0	83.5	83.5	87.2	86.8	88.2	88.2	92.3	86.8	81.7	78.9
G94.0	83.5	84.9	87.7	88.2	91.4	90.0	91.9	84.0	77.5	75.6
G95.0	85.4	86.8	89.6	90.5	90.9	89.1	89.1	81.7	75.6	70.1
G96.0	87.2	87.7	87.2	88.6	87.7	84.9	90.0	79.3	71.9	67.8
G97.0	85.8	84.9	84.9	89.6	87.7	83.1	84.0	74.7	69.1	67.8
G98.0	83.1	82.6	84.0	83.1	88.6	84.9	79.3	76.1	74.7	66.8
G99.0	83.5	82.6	85.4	83.1	87.2	92.3	100.7	90.5	73.3	59.9
G100.0	97.4	101.6	110.4	114.2	121.1	116.0	102.6	81.7	62.2	50.6
G101.0	142.9	142.0	145.7	137.4	123.9	112.3	92.3	72.8	55.7	43.6
G102.0	153.6	150.3	144.3	128.1	108.1	101.6	85.8	67.3	53.4	43.2
G103.0	102.1	103.0	107.7	98.4	87.7	79.3	69.6	58.9	47.3	36.7
G104.0	81.2	82.6	90.5	84.0	74.2	67.8	58.5	48.3	39.9	33.9
G105.0	73.3	74.7	77.5	73.8	65.9	57.5	49.7	44.1	37.6	32.0
G106.0	65.4	66.3	65.4	61.3	54.8	53.8	47.8	41.8	35.3	28.3
G107.0	57.5	58.5	57.5	55.2	52.0	50.1	44.5	38.5	32.0	24.6
G108.0	54.8	56.2	55.2	52.4	50.1	50.6	41.3	34.8	27.8	21.8
G109.0	52.0	53.4	52.4	50.1	47.8	44.1	36.2	31.1	24.1	19.0
G110.0	49.7	50.6	50.1	47.8	42.2	39.0	32.0	27.8	22.3	16.2

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

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

## Candlepower Table (Continue 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	45.9	46.4	46.9	44.5	39.4	34.3	29.2	24.6	20.0	14.4
G112.0	42.2	43.2	42.7	40.8	35.7	31.5	27.4	23.2	17.2	13.0
G113.0	38.5	38.5	38.5	36.2	32.9	28.8	25.1	20.4	15.3	11.6
G114.0	34.8	34.8	34.8	32.5	30.2	26.5	21.8	17.6	13.5	11.1
G115.0	32.5	33.4	32.0	29.2	26.5	22.7	19.5	15.8	13.0	12.5
G116.0	28.8	28.8	27.4	25.5	22.3	20.4	17.6	14.9	13.0	13.0
G117.0	25.5	25.1	24.1	23.2	20.4	18.6	15.8	13.9	13.5	13.9
G118.0	26.0	26.0	23.7	21.8	18.1	16.7	14.9	13.9	14.4	13.9
G119.0	22.3	21.8	20.0	18.6	17.2	16.2	15.3	14.9	14.9	14.9
G120.0	18.6	18.6	17.6	17.2	16.7	15.8	15.8	15.3	15.8	15.8
G121.0	17.6	18.1	17.2	17.2	16.7	16.2	16.7	16.2	16.7	16.7
G122.0	18.1	18.1	17.2	17.2	16.7	17.2	17.6	17.6	17.6	17.6
G123.0	18.1	18.1	17.6	17.6	18.1	18.1	18.6	18.6	18.6	18.1
G124.0	18.6	19.0	19.5	19.0	19.5	19.0	19.5	19.5	19.5	19.5
G125.0	20.0	20.0	20.4	20.0	20.4	20.0	20.0	20.0	20.4	20.4
G126.0	20.4	20.9	21.3	21.3	21.3	21.3	20.9	21.3	21.3	21.3
G127.0	21.8	21.8	21.8	22.3	22.3	22.3	22.7	22.3	22.7	22.7
G128.0	22.7	23.2	23.7	23.7	23.7	23.7	23.2	24.1	23.7	23.7
G129.0	24.1	24.1	24.1	24.6	24.6	24.6	25.1	24.6	25.1	25.1
G130.0	25.5	25.5	26.0	26.0	26.0	26.0	26.5	25.5	26.0	26.0
G131.0	27.4	27.4	26.9	27.4	27.4	27.4	26.9	27.4	27.4	26.9
G132.0	27.8	28.3	28.3	28.8	28.8	28.3	28.3	28.8	28.8	28.3
G133.0	30.2	29.7	29.7	29.7	29.7	29.7	29.2	30.2	29.7	29.2
G134.0	31.5	30.6	31.5	31.1	31.1	31.5	31.5	30.6	31.1	31.1
G135.0	32.0	32.9	32.9	32.5	32.5	32.0	32.0	32.5	32.5	32.5
G136.0	34.3	34.3	33.4	33.9	33.9	33.9	33.4	33.9	33.4	33.4
G137.0	35.3	35.3	35.7	35.3	35.3	34.8	34.8	34.8	35.3	35.3
G138.0	36.7	37.1	37.1	36.7	36.7	36.7	36.2	36.2	36.7	36.2
G139.0	38.5	38.5	38.0	38.0	38.5	37.6	37.6	37.6	37.6	37.6
G140.0	39.9	39.4	39.9	39.9	39.4	39.0	39.0	39.4	39.0	39.0
G141.0	41.3	40.8	41.3	40.8	40.8	40.8	40.4	40.8	40.4	40.4
G142.0	42.7	42.2	42.7	42.2	42.7	42.2	42.2	41.3	41.8	41.8
G143.0	43.6	44.5	44.1	43.6	43.6	43.2	43.2	43.6	43.2	43.2
G144.0	45.0	45.5	45.5	45.0	45.0	45.0	44.5	44.5	44.1	44.5
G145.0	46.4	46.4	46.9	46.4	45.9	45.9	45.9	45.9	45.9	45.5
G146.0	48.7	47.8	48.3	47.8	47.8	47.3	47.3	47.3	47.3	46.9
G147.0	49.2	49.7	49.7	49.2	49.2	48.7	48.7	48.3	48.7	48.3

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:



## Candlepower Table (Continue 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	50.6	51.0	51.0	50.6	50.6	50.1	50.1	50.1	49.7	49.2
G149.0	52.4	52.4	51.5	51.5	51.5	51.5	51.5	51.5	51.0	50.6
G150.0	53.8	52.9	52.9	52.9	52.4	52.9	52.4	52.4	52.0	52.4
G151.0	54.3	54.8	54.8	54.3	53.8	53.8	53.8	53.4	53.4	53.4
G152.0	56.2	55.7	55.2	55.7	54.8	55.2	54.8	54.3	54.8	54.3
G153.0	56.6	57.1	56.6	56.6	56.2	56.2	56.2	56.2	55.7	55.7
G154.0	57.5	57.5	58.0	58.0	58.0	57.5	57.1	57.1	57.5	56.6
G155.0	59.4	58.9	59.4	58.5	58.5	58.5	58.5	58.0	58.0	58.0
G156.0	60.8	59.9	59.9	60.3	59.9	59.9	59.4	59.9	59.4	59.4
G157.0	61.3	61.7	60.8	60.8	61.3	60.8	60.8	60.8	60.8	60.8
G158.0	62.2	62.6	62.2	62.2	61.7	62.2	62.2	61.3	61.7	62.2
G159.0	63.6	63.6	63.6	63.1	63.6	63.1	63.1	62.6	63.1	62.6
G160.0	64.5	64.5	64.5	64.0	64.5	64.0	64.0	63.6	64.0	64.0
G161.0	65.4	65.4	65.4	65.0	65.4	65.4	65.4	65.4	65.4	65.0
G162.0	66.3	66.3	65.9	65.9	65.9	66.3	66.3	65.9	66.3	66.3
G163.0	67.3	67.8	67.3	66.8	67.3	67.3	67.3	67.8	67.3	67.3
G164.0	68.2	68.7	68.2	68.7	68.2	68.2	68.2	68.2	68.2	68.2
G165.0	69.1	69.1	69.1	68.7	69.1	69.1	69.1	69.1	69.6	69.1
G166.0	70.1	69.6	70.1	70.1	69.6	70.1	70.1	70.5	70.1	70.1
G167.0	71.0	71.0	71.0	71.0	71.5	71.0	70.5	71.5	71.0	71.0
G168.0	71.9	71.9	71.5	71.9	71.9	71.5	71.9	71.9	71.9	71.9
G169.0	72.8	72.4	72.4	72.8	72.4	72.4	72.8	72.8	72.8	72.4
G170.0	73.8	73.3	73.3	73.3	72.8	73.3	73.3	73.8	73.3	73.3
G171.0	74.7	73.8	73.8	74.2	73.8	73.8	73.8	73.8	74.2	74.2
G172.0	75.6	74.7	74.7	74.2	74.7	74.7	74.7	74.7	74.7	74.7
G173.0	76.1	75.2	75.2	74.7	75.6	75.2	75.6	75.6	75.2	75.2
G174.0	77.0	76.1	76.1	75.6	76.1	75.6	75.6	75.6	75.6	75.6
G175.0	77.5	76.6	76.6	76.1	76.1	76.1	76.1	76.1	76.1	76.1
G176.0	78.4	77.5	77.0	76.6	77.0	76.6	76.6	76.1	76.6	76.6
G177.0	78.9	77.9	77.5	77.0	77.0	77.0	77.0	77.0	77.0	77.0
G178.0	78.9	77.9	77.9	77.9	77.5	77.5	77.5	76.6	77.0	77.0
G179.0	79.3	78.4	77.9	77.9	77.5	77.9	77.0	77.0	77.0	77.0
G180.0	79.3	78.4	77.9	77.9	77.9	77.9	77.9	77.0	77.0	77.5

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

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

## Candlepower Table (Continue 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	16265.8	16257.5	16250.1	16237.1	16225.0	16210.6	16190.7	16171.2	16153.5	16140.5
G1.0	16258.0	16250.1	16243.6	16231.0	16221.3	16203.7	16184.2	16165.2	16148.9	16136.4
G2.0	16242.2	16237.1	16227.3	16215.7	16205.5	16189.3	16169.8	16148.9	16133.6	16122.0
G3.0	16217.1	16206.9	16200.4	16187.9	16178.6	16161.9	16141.5	16124.3	16106.2	16096.9
G4.0	16181.8	16171.2	16164.2	16149.4	16143.3	16125.2	16106.2	16088.1	16070.5	16059.3
G5.0	16133.1	16124.8	16119.2	16104.4	16095.1	16079.3	16060.7	16042.2	16025.9	16013.0
G6.0	16077.9	16069.1	16061.7	16046.4	16038.0	16022.2	16001.8	15982.3	15967.5	15956.3
G7.0	16013.4	16006.9	15992.5	15982.8	15971.2	15950.3	15932.7	15914.1	15898.8	15889.5
G8.0	15935.9	15923.9	15912.7	15894.6	15880.7	15859.4	15840.3	15824.1	15806.9	15796.7
G9.0	15842.2	15829.7	15810.2	15793.0	15778.2	15754.5	15735.0	15717.8	15700.2	15689.1
G10.0	15729.0	15710.4	15692.3	15671.9	15658.0	15636.2	15607.4	15592.1	15574.9	15564.7
G11.0	15591.2	15581.9	15559.2	15537.8	15520.6	15497.0	15474.2	15453.4	15440.8	15431.1
G12.0	15445.5	15428.3	15403.7	15386.5	15371.2	15341.1	15315.1	15296.5	15280.3	15273.8
G13.0	15277.0	15265.4	15245.0	15222.3	15206.0	15173.6	15146.2	15126.2	15107.7	15100.7
G14.0	15089.6	15079.4	15055.7	15038.1	15016.7	14981.0	14943.0	14915.1	14897.0	14892.4
G15.0	14897.5	14879.4	14851.5	14825.1	14789.4	14742.0	14703.0	14672.4	14652.9	14651.5
G16.0	14680.3	14656.2	14614.9	14577.8	14532.8	14464.1	14417.7	14388.0	14375.0	14377.8
G17.0	14429.8	14397.7	14341.1	14291.0	14227.9	14161.1	14114.2	14073.9	14054.8	14058.1
G18.0	14173.6	14115.2	14040.9	13976.9	13918.4	13826.1	13781.1	13728.2	13706.4	13716.1
G19.0	13868.8	13803.3	13718.9	13635.4	13563.5	13468.3	13399.2	13359.8	13338.9	13359.3
G20.0	13547.2	13454.9	13354.6	13255.8	13181.1	13066.5	12997.8	12944.9	12921.7	12937.5
G21.0	13182.0	13095.7	12972.3	12857.2	12770.5	12643.8	12557.9	12510.6	12487.9	12506.4
G22.0	12800.2	12693.4	12553.3	12423.4	12323.2	12184.4	12091.2	12036.9	12028.0	12058.7
G23.0	12381.2	12277.7	12119.9	11984.4	11853.1	11714.4	11624.8	11567.8	11546.4	11580.3
G24.0	11962.6	11826.2	11654.5	11504.6	11373.8	11225.8	11117.2	11055.0	11032.3	11058.7
G25.0	11496.3	11364.0	11191.0	11019.3	10876.8	10718.1	10603.1	10535.8	10510.7	10540.0
G26.0	11032.7	10884.7	10681.0	10507.5	10351.1	10184.1	10058.8	9985.9	9956.7	10002.6
G27.0	10517.7	10391.5	10191.0	10005.4	9826.8	9659.3	9527.0	9437.0	9406.9	9438.9
G28.0	10021.2	9874.6	9665.8	9481.6	9290.4	9105.3	8969.3	8890.4	8858.9	8880.7
G29.0	9503.8	9372.5	9159.1	8941.5	8743.8	8572.1	8451.5	8362.8	8334.1	8363.3
G30.0	8979.5	8839.8	8625.9	8414.3	8244.0	8049.2	7936.9	7863.6	7835.7	7864.0
G31.0	8451.5	8342.4	8127.6	7900.7	7742.5	7584.2	7470.1	7399.5	7362.0	7412.1
G32.0	7924.8	7807.0	7614.9	7406.5	7253.9	7112.3	7005.1	6935.5	6919.3	6936.0
G33.0	7390.3	7290.0	7122.5	6939.7	6814.9	6683.6	6581.0	6503.5	6495.7	6514.2
G34.0	6888.2	6788.5	6643.2	6498.5	6388.5	6257.6	6168.5	6100.8	6074.3	6102.6
G35.0	6397.3	6319.8	6211.2	6088.7	5993.1	5872.0	5775.1	5705.0	5679.0	5717.1
G36.0	5889.7	5847.4	5780.6	5693.9	5601.5	5485.0	5387.6	5315.2	5286.9	5328.2

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

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

## Candlepower Table (Continue 6)

Unit: cd

G\C	C50.0	C55.0	C60.0	C65.0	C70.0	C75.0	C80.0	C85.0	C90.0	C95.0
G37.0	5428.0	5428.4	5394.6	5330.1	5237.7	5121.7	5031.7	4960.3	4932.9	4967.2
G38.0	4996.9	5029.9	5006.7	4968.6	4881.4	4787.2	4683.7	4612.7	4585.8	4629.0
G39.0	4596.0	4657.3	4676.3	4632.7	4560.7	4458.7	4378.4	4303.2	4274.0	4304.1
G40.0	4225.7	4305.5	4350.1	4310.6	4247.1	4165.4	4070.8	3988.6	3958.5	3996.5
G41.0	3887.5	3994.6	4036.4	4020.2	3978.4	3881.0	3786.3	3703.3	3668.5	3713.0
G42.0	3575.6	3695.4	3752.4	3741.8	3695.8	3605.4	3509.8	3428.1	3404.0	3439.7
G43.0	3312.1	3431.8	3488.4	3489.4	3440.2	3350.6	3262.9	3183.1	3160.4	3202.1
G44.0	3065.7	3183.6	3247.6	3231.4	3182.2	3112.6	3036.9	2955.7	2938.6	2974.8
G45.0	2850.4	2949.7	3018.4	2993.8	2954.8	2905.6	2834.6	2756.2	2740.0	2773.9
G46.0	2665.7	2747.9	2795.2	2764.1	2727.9	2711.2	2656.4	2585.5	2569.2	2606.3
G47.0	2491.7	2562.7	2591.0	2554.4	2519.1	2517.7	2505.6	2455.1	2436.1	2467.6
G48.0	2334.4	2385.0	2382.2	2347.0	2308.4	2335.4	2359.5	2327.0	2308.9	2331.6
G49.0	2196.6	2205.0	2199.9	2156.3	2135.4	2177.1	2198.9	2169.7	2154.4	2181.3
G50.0	2064.8	2049.1	2021.2	1992.9	1992.9	2030.0	2051.4	2021.2	1992.9	2011.9
G51.0	1947.4	1897.8	1863.9	1855.6	1878.3	1880.6	1881.6	1834.7	1798.5	1816.1
G52.0	1827.7	1765.1	1716.8	1740.5	1768.3	1753.9	1721.9	1656.1	1622.2	1651.4
G53.0	1715.0	1635.2	1598.5	1641.2	1663.0	1638.4	1587.4	1513.1	1486.2	1510.3
G54.0	1602.7	1515.9	1498.3	1547.5	1562.8	1526.6	1463.5	1396.7	1372.1	1393.4
G55.0	1499.2	1409.7	1413.4	1457.0	1460.7	1409.2	1356.3	1296.0	1275.1	1294.1
G56.0	1402.7	1317.8	1335.4	1373.0	1357.7	1309.4	1262.1	1214.3	1196.2	1212.9
G57.0	1311.8	1240.8	1257.0	1285.8	1267.2	1220.3	1176.3	1137.8	1122.4	1137.3
G58.0	1228.2	1174.4	1186.9	1200.9	1179.5	1129.4	1090.4	1060.3	1047.3	1061.2
G59.0	1154.4	1118.3	1120.6	1115.9	1102.0	1039.8	1002.7	986.0	973.5	987.0
G60.0	1090.0	1066.8	1051.0	1044.0	1018.0	960.5	930.8	916.0	903.9	919.2
G61.0	1033.8	1016.2	983.2	974.0	945.7	896.5	865.4	852.4	843.1	854.2
G62.0	985.1	966.1	926.6	918.7	880.2	848.2	816.7	802.3	793.5	802.7
G63.0	941.5	919.7	886.3	869.1	832.4	796.7	772.6	759.1	751.7	760.0
G64.0	902.0	883.5	849.6	828.3	788.8	761.0	741.5	733.6	729.9	730.8
G65.0	873.3	844.5	812.5	792.1	753.1	761.9	759.6	743.8	743.8	749.4
G66.0	840.8	812.9	774.0	757.3	713.7	696.5	681.6	677.0	676.1	681.6
G67.0	805.5	778.1	743.8	728.0	674.2	648.7	636.6	634.3	631.0	635.2
G68.0	767.9	751.7	719.7	699.7	645.4	623.6	614.3	613.9	610.2	613.4
G69.0	731.7	730.8	699.3	675.6	621.8	599.5	592.1	591.6	588.8	591.6
G70.0	700.2	714.1	683.5	658.0	601.8	575.4	571.7	571.2	568.0	571.2
G71.0	666.8	699.3	675.1	647.3	587.0	555.0	550.3	549.8	547.1	549.4
G72.0	629.7	675.1	672.3	645.9	578.2	535.0	529.0	526.7	523.4	526.2
G73.0	596.7	642.7	678.8	651.5	568.0	516.0	504.8	502.5	495.6	500.7

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

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

## Candlepower Table (Continue 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	571.7	605.1	638.9	641.7	562.4	497.9	480.3	479.3	472.4	479.8
G75.0	550.8	569.3	601.4	629.7	556.8	481.6	458.9	457.0	450.5	457.5
G76.0	528.5	544.3	559.6	626.9	559.1	462.6	433.9	432.0	425.5	431.1
G77.0	507.6	523.4	521.1	600.0	550.8	449.6	405.1	407.4	395.3	405.1
G78.0	484.9	500.2	493.7	532.7	503.5	431.5	389.3	386.1	373.5	381.4
G79.0	460.3	472.8	475.1	522.5	497.4	411.1	355.0	342.0	337.3	348.9
G80.0	439.0	455.2	457.5	480.7	464.0	392.1	327.6	309.0	304.4	310.9
G81.0	389.3	429.2	416.2	427.8	433.9	366.6	297.9	281.2	274.7	282.6
G82.0	355.9	369.4	368.0	358.7	381.0	324.8	258.5	239.0	234.3	241.8
G83.0	303.5	320.6	310.9	308.6	328.5	288.6	229.2	206.0	200.9	208.8
G84.0	254.7	270.5	270.0	259.9	272.4	246.4	202.8	176.3	168.9	177.7
G85.0	211.1	221.3	226.0	214.8	228.8	206.0	170.8	146.6	140.6	149.4
G86.0	176.3	181.4	176.8	170.8	174.0	152.7	135.5	118.3	111.4	120.6
G87.0	148.0	151.7	137.4	132.7	131.8	118.3	104.4	93.7	88.2	96.5
G88.0	123.4	125.8	112.3	111.4	106.7	89.6	77.0	69.1	64.5	71.9
G89.0	108.1	104.4	91.9	91.9	85.8	67.8	57.5	49.7	45.5	51.0
G90.0	96.1	91.4	76.6	75.2	65.0	48.7	42.7	36.7	32.9	37.1
G91.0	84.9	81.2	67.3	66.8	51.0	38.0	31.1	26.5	23.7	26.9
G92.0	79.3	75.6	63.6	59.9	45.5	34.8	27.8	22.7	22.3	22.7
G93.0	76.6	71.5	60.8	50.6	40.8	32.0	25.5	21.8	21.8	21.3
G94.0	73.3	66.8	56.2	45.9	36.2	29.2	23.7	20.9	20.9	20.4
G95.0	69.6	65.9	52.9	42.7	33.4	30.6	21.8	20.4	20.9	20.4
G96.0	67.3	62.6	49.7	37.1	32.9	25.1	21.3	20.9	20.4	20.4
G97.0	64.0	57.1	44.1	34.3	27.8	23.2	20.9	21.3	20.0	21.8
G98.0	58.5	49.2	39.0	29.7	23.7	21.3	20.9	21.3	20.9	20.9
G99.0	49.7	42.7	33.9	26.0	21.8	18.1	19.5	20.4	19.5	20.0
G100.0	42.7	38.0	29.2	22.3	18.6	17.6	18.1	18.6	17.2	18.6
G101.0	37.6	31.5	24.6	19.0	15.8	15.3	17.2	17.2	16.2	17.2
G102.0	32.0	26.5	20.4	15.8	13.9	14.4	15.3	15.8	15.3	15.8
G103.0	28.8	21.8	15.3	11.6	11.1	13.0	13.9	14.4	14.4	14.9
G104.0	27.4	19.5	12.1	7.9	7.9	9.3	11.1	11.6	11.6	12.1
G105.0	24.1	16.2	10.2	6.5	6.5	6.5	7.9	7.9	8.8	8.4
G106.0	20.9	13.9	8.8	7.4	7.4	7.0	7.4	7.4	7.0	7.0
G107.0	17.6	11.1	7.9	7.4	7.4	7.9	7.4	7.9	7.9	7.9
G108.0	15.3	10.2	8.4	7.9	7.9	8.4	7.9	8.4	8.4	7.9
G109.0	13.0	9.3	8.4	7.9	8.4	7.9	8.4	7.9	8.8	8.4
G110.0	11.6	9.3	8.8	8.8	8.8	8.4	8.8	9.3	8.8	8.8

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

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

## Candlepower Table (Continue 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	10.7	9.3	9.3	9.3	9.7	8.8	9.3	9.7	9.7	9.3
G112.0	10.7	10.2	10.2	10.2	9.7	9.7	10.2	9.7	9.7	10.2
G113.0	10.7	10.7	10.2	10.7	10.2	10.2	10.7	10.2	10.7	10.7
G114.0	11.6	11.1	11.1	11.1	11.1	11.6	11.1	10.7	11.1	11.1
G115.0	12.1	12.1	11.6	12.1	11.6	12.1	12.1	12.1	12.1	11.6
G116.0	12.5	12.5	12.5	12.5	12.5	12.1	12.5	12.1	12.5	12.5
G117.0	13.0	13.0	13.5	13.0	13.5	13.0	13.5	13.5	13.5	13.0
G118.0	13.9	13.9	13.9	13.9	13.5	13.5	13.9	13.9	13.9	13.9
G119.0	14.9	14.9	14.9	14.9	14.4	15.3	14.9	14.4	14.9	14.9
G120.0	15.3	15.8	15.8	15.8	15.3	15.3	15.3	15.3	15.8	15.3
G121.0	16.2	16.7	16.7	16.2	16.2	16.2	16.7	16.7	16.2	16.2
G122.0	17.2	17.6	17.6	17.6	17.6	17.6	17.6	17.2	17.2	17.2
G123.0	18.6	18.6	18.1	18.6	18.1	18.6	18.6	18.6	18.1	18.1
G124.0	19.5	19.5	19.0	19.5	19.0	19.0	19.0	19.5	19.5	19.0
G125.0	20.4	20.4	20.0	20.0	20.4	20.9	20.0	20.9	20.4	20.4
G126.0	21.8	21.3	21.8	21.3	21.3	21.8	21.8	21.8	21.3	21.3
G127.0	22.7	22.3	22.3	22.3	22.3	22.7	22.7	22.7	22.3	22.7
G128.0	23.7	23.7	23.7	23.7	23.7	23.2	23.7	24.1	24.1	23.7
G129.0	25.1	24.6	25.1	25.1	25.1	24.6	24.6	24.6	25.1	24.6
G130.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
G131.0	27.4	27.4	26.9	26.9	27.4	26.9	27.4	27.8	27.4	27.4
G132.0	28.3	28.3	28.8	28.3	28.3	28.3	28.8	28.3	28.8	28.3
G133.0	29.7	29.7	29.2	29.7	29.7	30.2	30.2	29.7	29.7	29.7
G134.0	30.6	31.1	31.1	31.1	31.1	31.1	31.1	31.5	31.1	31.1
G135.0	32.0	32.5	32.0	32.5	32.5	32.5	32.5	32.9	32.9	32.5
G136.0	33.4	33.4	33.9	33.9	33.9	34.3	34.3	33.9	33.9	33.9
G137.0	34.8	34.8	34.8	35.3	34.8	35.7	35.7	35.3	35.3	35.3
G138.0	35.7	36.2	36.7	36.2	36.7	36.2	37.1	36.7	36.7	36.7
G139.0	37.6	37.6	37.1	37.6	37.6	38.5	38.5	38.0	38.0	37.6
G140.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.4	39.4	39.0
G141.0	40.4	40.4	39.9	40.4	40.8	40.4	41.3	40.8	40.8	40.4
G142.0	41.8	41.8	41.3	41.8	41.8	42.2	42.2	42.2	41.8	41.8
G143.0	43.2	43.2	43.2	43.2	43.2	43.2	43.6	43.6	43.2	43.2
G144.0	44.5	44.1	44.5	44.5	44.5	45.0	45.0	44.5	44.5	44.5
G145.0	45.0	45.5	45.5	45.9	45.9	45.9	45.9	45.9	45.9	45.9
G146.0	47.3	46.9	46.9	47.3	47.3	47.3	47.8	47.3	47.3	46.9
G147.0	47.8	48.3	48.3	48.7	48.7	48.7	49.2	48.7	48.7	48.3

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

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

## Candlepower Table (Continue 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	49.7	49.7	49.7	49.7	50.1	50.1	49.7	49.7	49.7	49.7
G149.0	51.0	51.0	51.5	51.5	51.0	51.5	51.0	51.0	51.0	51.0
G150.0	52.0	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.0
G151.0	53.8	53.4	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.4
G152.0	54.3	54.8	54.8	55.2	54.8	54.8	55.2	54.8	54.8	54.3
G153.0	56.2	56.2	56.6	56.2	56.2	56.2	55.7	56.2	56.2	55.7
G154.0	57.1	57.1	57.5	57.5	57.5	57.5	57.1	57.1	57.1	57.1
G155.0	58.5	58.5	58.5	58.5	58.9	58.9	58.9	58.5	58.5	58.0
G156.0	59.9	59.4	59.9	59.9	59.9	59.9	59.9	59.4	59.4	59.4
G157.0	60.8	60.8	61.3	61.3	61.3	60.8	61.3	60.8	60.3	60.3
G158.0	62.2	62.2	62.2	62.2	62.2	62.2	61.7	61.7	61.3	61.7
G159.0	63.1	63.1	63.6	63.6	63.6	63.1	62.6	63.1	62.6	62.2
G160.0	64.5	64.5	64.5	64.5	64.5	64.5	64.5	63.6	64.0	63.6
G161.0	65.4	65.4	65.4	65.4	65.4	65.4	65.4	64.5	65.0	64.5
G162.0	65.9	66.3	66.3	66.3	66.3	66.3	66.3	65.4	65.9	65.4
G163.0	67.3	67.3	67.3	67.3	67.8	67.8	66.8	66.8	66.8	66.3
G164.0	68.2	68.7	68.7	68.7	68.7	68.7	68.7	67.8	67.8	67.3
G165.0	69.1	69.6	69.6	69.6	69.6	69.6	69.1	68.7	68.7	68.2
G166.0	70.1	70.1	70.1	70.1	70.5	70.5	70.5	70.1	69.6	69.1
G167.0	71.0	71.0	71.0	71.5	71.5	71.5	71.5	71.0	70.5	70.1
G168.0	71.5	71.9	71.9	71.9	72.4	71.9	71.5	71.0	71.0	70.5
G169.0	72.4	72.8	72.8	72.4	72.8	72.8	72.8	71.9	71.5	71.5
G170.0	73.3	73.3	73.8	73.3	73.8	73.8	73.8	73.3	72.4	71.9
G171.0	73.8	73.8	74.2	74.2	74.2	74.2	73.8	73.8	72.8	72.8
G172.0	74.7	74.7	74.7	74.7	74.7	74.7	75.2	74.2	73.8	73.8
G173.0	75.2	75.6	75.6	75.2	75.2	75.6	75.6	75.6	75.2	74.2
G174.0	75.6	76.1	75.6	75.6	75.6	76.1	76.1	75.6	75.6	74.7
G175.0	76.1	76.6	76.1	76.1	76.1	76.6	76.6	76.6	75.6	75.2
G176.0	76.6	76.6	76.1	76.6	76.6	76.6	76.6	76.1	76.1	75.6
G177.0	76.6	76.6	77.0	77.0	77.0	76.6	77.0	77.0	76.6	76.1
G178.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.5	77.0	76.6
G179.0	77.0	77.5	76.6	77.0	77.0	77.0	77.5	77.5	77.5	76.6
G180.0	77.0	77.5	77.5	77.0	76.6	77.0	77.0	77.5	77.0	76.6

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

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

## Candlepower Table (Continue 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	16132.2	16129.0	16128.0	16126.6	16138.2	16147.5	16161.0	16167.9	16180.0	16183.7
G1.0	16128.5	16123.4	16123.8	16122.9	16135.0	16143.8	16156.8	16165.2	16179.1	16184.6
G2.0	16113.2	16109.0	16111.3	16109.0	16121.5	16130.8	16145.2	16153.5	16167.0	16171.6
G3.0	16088.1	16084.0	16085.8	16084.4	16096.5	16106.2	16121.1	16130.3	16143.3	16148.0
G4.0	16051.9	16048.2	16050.5	16048.7	16064.5	16073.3	16088.6	16098.3	16110.9	16119.2
G5.0	16008.3	16006.0	16006.5	16005.1	16021.3	16030.6	16043.6	16056.1	16071.4	16078.8
G6.0	15952.2	15945.2	15953.1	15951.7	15967.5	15977.2	15993.9	16004.6	16017.6	16026.9
G7.0	15882.6	15881.2	15886.3	15886.3	15902.5	15916.4	15932.7	15945.7	15962.4	15972.1
G8.0	15794.9	15794.4	15798.6	15800.0	15824.1	15837.1	15857.0	15875.1	15890.5	15900.2
G9.0	15690.0	15687.7	15694.2	15703.0	15726.7	15742.0	15768.4	15788.8	15806.5	15819.5
G10.0	15564.3	15567.0	15577.7	15580.5	15613.9	15632.5	15659.4	15686.8	15704.8	15721.1
G11.0	15432.5	15427.8	15441.8	15451.5	15485.8	15505.3	15536.0	15567.5	15590.7	15606.0
G12.0	15276.6	15276.1	15294.7	15303.0	15336.9	15360.1	15390.7	15427.4	15450.1	15471.0
G13.0	15108.1	15116.0	15127.6	15142.9	15182.8	15202.8	15237.6	15267.8	15294.2	15318.8
G14.0	14908.2	14910.0	14943.9	14959.7	15008.8	15024.6	15058.5	15093.8	15117.0	15147.6
G15.0	14669.2	14689.6	14728.1	14756.4	14810.7	14838.1	14867.8	14899.3	14926.7	14951.8
G16.0	14395.9	14423.7	14483.1	14522.1	14590.8	14614.9	14655.7	14691.5	14718.8	14738.8
G17.0	14092.9	14131.4	14199.1	14256.2	14327.7	14375.5	14427.9	14463.2	14480.3	14504.9
G18.0	13766.2	13806.1	13887.8	13952.8	14059.0	14114.7	14176.4	14218.6	14237.7	14247.4
G19.0	13400.1	13450.2	13546.7	13630.7	13738.8	13820.5	13904.0	13952.3	13965.3	13962.0
G20.0	13007.1	13067.4	13187.6	13274.8	13410.8	13492.0	13594.1	13666.0	13662.8	13642.3
G21.0	12574.6	12656.3	12773.2	12894.3	13030.8	13153.7	13272.0	13337.5	13347.7	13302.7
G22.0	12124.6	12206.2	12358.9	12465.6	12639.6	12772.8	12897.1	12989.9	12984.8	12935.6
G23.0	11641.1	11741.8	11897.2	12040.1	12225.3	12368.2	12513.4	12601.6	12605.3	12542.2
G24.0	11147.8	11260.1	11423.9	11561.7	11787.2	11950.5	12096.3	12195.1	12184.0	12114.3
G25.0	10637.4	10759.4	10925.1	11106.1	11319.5	11507.4	11673.1	11775.2	11749.2	11679.1
G26.0	10107.5	10227.7	10416.5	10591.9	10843.9	11032.7	11207.2	11301.4	11289.8	11203.5
G27.0	9551.2	9695.0	9895.0	10095.4	10353.9	10551.6	10733.0	10839.3	10813.3	10716.8
G28.0	9017.1	9149.8	9362.3	9566.9	9848.6	10068.5	10239.8	10349.3	10316.3	10211.5
G29.0	8483.9	8615.7	8813.8	9042.1	9328.0	9551.6	9735.8	9836.1	9807.8	9704.3
G30.0	7967.0	8091.4	8301.6	8504.4	8810.1	9028.7	9224.0	9318.2	9278.8	9154.4
G31.0	7491.4	7628.3	7799.5	8013.0	8301.6	8535.0	8705.3	8798.1	8764.2	8634.3
G32.0	7047.4	7158.7	7327.2	7519.7	7789.3	8004.6	8195.3	8282.6	8246.8	8088.6
G33.0	6603.8	6721.6	6881.3	7055.3	7295.1	7504.0	7675.6	7747.1	7707.6	7561.0
G34.0	6201.5	6305.9	6466.0	6617.7	6835.3	6993.5	7163.8	7241.3	7184.3	7069.6
G35.0	5808.5	5910.5	6062.3	6201.0	6385.7	6526.3	6659.9	6730.9	6685.4	6567.1
G36.0	5423.3	5536.1	5663.7	5806.6	5957.9	6061.8	6163.4	6219.6	6166.2	6066.0

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

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

## Candlepower Table (Continue 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	5072.1	5184.8	5311.0	5433.5	5571.8	5646.5	5718.0	5737.0	5698.0	5634.5
G38.0	4726.9	4839.1	4960.3	5081.4	5191.3	5236.3	5262.3	5287.9	5244.2	5207.6
G39.0	4413.2	4524.1	4645.7	4755.2	4850.8	4862.8	4854.0	4852.1	4822.5	4816.9
G40.0	4113.0	4230.8	4337.6	4435.0	4514.3	4506.0	4475.4	4438.3	4434.5	4456.3
G41.0	3828.1	3940.8	4063.8	4140.4	4207.2	4195.1	4125.5	4068.9	4076.8	4126.9
G42.0	3546.0	3675.9	3787.2	3860.6	3919.9	3887.9	3797.9	3729.7	3752.0	3815.6
G43.0	3299.6	3424.9	3536.7	3600.3	3659.6	3610.4	3511.2	3449.4	3460.6	3540.4
G44.0	3076.4	3186.4	3284.3	3339.9	3407.7	3360.8	3246.2	3185.4	3201.2	3287.5
G45.0	2872.7	2973.4	3048.5	3097.3	3172.0	3118.6	3004.0	2946.5	2966.9	3055.5
G46.0	2692.2	2773.9	2828.6	2868.5	2943.7	2912.1	2804.0	2740.4	2772.9	2851.3
G47.0	2540.4	2578.0	2607.7	2655.1	2728.8	2707.5	2618.4	2564.1	2598.4	2663.9
G48.0	2379.4	2389.2	2390.6	2447.6	2516.8	2516.8	2450.0	2405.0	2424.9	2474.6
G49.0	2232.4	2226.8	2205.9	2258.8	2332.1	2328.9	2295.0	2275.5	2271.8	2299.6
G50.0	2053.7	2063.4	2053.7	2082.9	2147.4	2161.4	2157.6	2147.4	2136.3	2145.6
G51.0	1872.3	1915.4	1937.2	1939.1	1979.9	2002.7	2033.3	2039.3	2011.9	1994.8
G52.0	1725.7	1790.2	1820.3	1818.0	1826.8	1856.0	1915.0	1927.0	1897.3	1855.6
G53.0	1593.4	1672.3	1711.7	1713.6	1689.9	1731.2	1798.0	1827.3	1787.8	1723.3
G54.0	1464.4	1551.7	1606.9	1613.8	1580.4	1610.1	1683.9	1734.0	1683.0	1604.1
G55.0	1359.1	1436.1	1503.4	1517.3	1491.8	1488.1	1576.2	1649.6	1580.4	1492.7
G56.0	1264.9	1335.9	1399.0	1432.9	1404.1	1385.5	1476.0	1556.8	1491.3	1394.3
G57.0	1180.4	1241.2	1303.4	1347.5	1327.5	1295.1	1380.9	1471.4	1400.8	1308.5
G58.0	1096.9	1154.9	1215.2	1260.7	1248.2	1226.8	1293.7	1381.8	1316.4	1237.5
G59.0	1013.9	1059.3	1135.0	1177.2	1177.2	1167.4	1207.8	1291.8	1236.6	1173.5
G60.0	938.7	977.7	1053.3	1092.3	1109.4	1111.3	1137.3	1204.6	1165.6	1120.1
G61.0	874.7	909.5	974.9	1015.3	1038.0	1057.9	1077.4	1119.7	1099.7	1069.5
G62.0	820.8	858.4	908.1	953.1	971.2	1009.7	1025.9	1037.1	1043.1	1026.4
G63.0	777.7	810.2	850.1	897.4	920.6	960.0	982.3	961.9	991.6	984.2
G64.0	736.4	762.8	802.7	851.9	881.6	914.6	941.0	894.2	949.8	939.2
G65.0	751.7	760.5	765.2	812.9	845.9	876.5	903.4	839.9	905.3	893.2
G66.0	703.0	721.5	730.3	777.2	806.5	851.5	872.3	805.1	862.6	858.0
G67.0	639.9	655.2	683.0	738.7	773.0	812.9	844.5	776.3	829.2	829.7
G68.0	615.7	627.8	650.1	709.5	740.6	777.7	802.3	744.7	801.8	797.6
G69.0	593.9	603.7	625.5	682.1	716.4	751.7	762.4	719.2	759.1	769.3
G70.0	572.6	580.5	603.7	665.4	699.7	734.5	729.0	698.8	723.4	748.5
G71.0	552.6	556.8	586.0	651.9	690.0	720.1	698.8	677.5	684.9	723.8
G72.0	529.0	536.4	575.4	645.9	681.6	699.3	662.1	650.5	648.2	699.3
G73.0	506.2	515.0	566.6	651.9	684.0	672.3	621.3	624.6	606.0	666.3

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

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



## Candlepower Table (Continue 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	481.2	496.0	565.6	654.7	667.2	636.2	591.2	600.9	571.7	624.6
G75.0	459.4	480.7	555.9	634.8	621.3	587.9	566.6	575.4	542.0	582.3
G76.0	436.6	463.1	550.8	623.2	582.8	562.4	545.2	548.5	519.7	551.7
G77.0	408.8	446.4	561.5	603.7	547.1	538.7	523.9	519.2	498.4	522.0
G78.0	388.8	430.1	510.9	560.1	509.5	516.4	502.5	489.5	476.1	493.7
G79.0	364.7	415.8	504.8	536.4	487.7	490.9	478.4	459.4	450.1	450.1
G80.0	327.6	398.6	482.6	508.1	477.5	467.7	457.5	427.8	408.3	414.4
G81.0	301.1	373.5	451.5	450.1	446.8	450.5	432.9	388.4	383.7	402.8
G82.0	262.6	333.2	403.2	393.5	400.9	416.2	380.5	367.0	370.7	395.3
G83.0	234.8	297.9	350.8	332.2	348.5	351.7	340.1	328.0	335.5	352.6
G84.0	206.0	257.1	301.1	285.4	294.6	299.3	290.0	279.3	283.5	299.3
G85.0	177.7	218.1	249.2	237.1	254.7	251.0	239.9	232.5	241.8	259.4
G86.0	142.9	167.5	189.8	190.2	206.9	203.7	202.3	198.1	204.6	222.7
G87.0	111.8	126.2	145.2	146.6	159.2	169.4	166.1	167.0	171.7	194.9
G88.0	83.1	96.1	116.5	119.7	127.6	142.4	139.2	140.1	144.8	158.2
G89.0	61.7	73.8	93.7	99.3	103.9	116.5	117.4	118.8	121.1	128.1
G90.0	45.9	54.8	72.8	85.4	86.8	99.8	103.9	104.9	107.2	116.9
G91.0	32.0	39.0	54.8	67.8	69.6	84.0	89.6	91.4	93.3	102.6
G92.0	28.8	34.8	47.3	65.4	63.6	77.9	82.1	84.4	86.3	92.3
G93.0	26.0	32.0	42.7	53.8	60.8	72.8	77.0	80.3	83.1	85.8
G94.0	23.2	29.2	37.6	48.3	58.0	68.2	73.8	76.6	79.3	84.0
G95.0	22.3	27.4	35.3	45.5	54.3	65.0	71.0	72.8	76.6	84.4
G96.0	20.4	32.5	32.9	43.6	55.2	65.9	67.3	67.3	74.2	80.7
G97.0	21.8	22.7	30.2	38.0	52.9	69.1	71.0	66.3	71.0	78.9
G98.0	20.4	20.9	25.1	32.9	45.0	58.5	68.7	68.7	69.1	73.3
G99.0	19.5	18.6	21.8	27.4	37.1	47.3	58.9	69.6	71.9	71.9
G100.0	18.6	17.2	19.0	23.7	31.5	41.8	48.7	58.9	76.1	88.6
G101.0	16.7	16.2	16.7	21.8	26.9	35.7	43.6	52.4	63.1	84.0
G102.0	15.8	14.9	13.9	18.1	24.1	29.7	38.5	51.0	64.5	80.7
G103.0	14.4	13.5	11.6	13.9	19.0	25.1	31.5	42.7	57.1	71.9
G104.0	12.1	10.7	9.3	8.8	14.4	22.3	28.8	36.7	43.2	57.5
G105.0	8.4	7.0	7.0	7.4	11.6	19.5	27.4	32.9	39.9	47.3
G106.0	7.0	7.4	7.0	7.4	9.3	16.7	24.6	31.1	37.1	43.6
G107.0	7.9	7.9	7.4	7.0	8.8	14.4	21.3	29.2	34.8	40.8
G108.0	7.9	8.4	7.9	7.4	8.4	11.6	18.1	25.5	32.5	38.5
G109.0	8.4	7.9	7.9	7.9	7.9	10.2	15.8	21.8	27.8	34.8
G110.0	8.8	9.3	8.4	8.4	8.4	9.3	13.0	19.5	24.6	31.1

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

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

## Candlepower Table (Continue 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	9.7	9.7	9.3	8.8	9.3	9.3	12.1	17.2	22.3	27.4
G112.0	10.2	9.3	9.7	9.7	9.3	9.7	10.7	14.4	20.0	25.1
G113.0	10.7	10.2	10.2	10.2	10.7	10.2	10.2	13.5	17.6	23.7
G114.0	10.7	10.7	10.7	11.1	11.1	10.7	10.7	12.1	15.3	20.9
G115.0	12.1	11.1	11.6	11.6	11.6	11.6	11.1	11.1	13.0	18.1
G116.0	12.1	12.5	12.1	12.1	12.5	12.1	11.6	11.6	12.1	15.3
G117.0	12.5	12.5	13.0	13.0	12.5	13.0	12.5	12.5	13.0	13.9
G118.0	13.9	13.9	13.5	13.5	13.0	13.5	13.9	13.0	13.0	13.5
G119.0	14.4	14.4	14.4	13.9	14.9	14.4	13.9	14.4	14.4	13.9
G120.0	15.8	14.9	15.3	15.3	15.3	14.9	14.9	15.3	15.3	14.4
G121.0	15.8	16.2	15.8	15.8	15.8	15.8	15.8	15.3	16.2	15.8
G122.0	17.6	16.7	16.7	16.7	16.2	16.7	16.7	16.2	16.2	16.2
G123.0	17.6	18.1	17.6	18.1	18.1	17.6	17.2	17.6	17.6	17.6
G124.0	18.6	18.6	18.6	18.6	19.0	18.6	19.0	18.6	18.6	18.6
G125.0	20.4	19.5	20.0	19.5	19.5	19.5	19.5	19.0	19.5	19.0
G126.0	20.9	20.9	20.9	20.9	21.3	20.9	20.4	20.4	20.0	20.4
G127.0	22.7	22.7	21.8	21.8	22.3	21.8	21.8	21.8	20.9	21.3
G128.0	23.2	23.7	23.2	22.7	23.2	22.7	22.3	22.7	22.7	22.3
G129.0	24.1	24.1	24.1	24.6	24.1	24.1	23.2	23.2	23.2	23.7
G130.0	25.5	26.0	25.5	25.1	24.6	25.1	25.5	25.1	25.1	24.6
G131.0	26.9	26.9	26.5	26.5	26.0	26.0	26.5	25.5	25.5	26.0
G132.0	27.8	27.8	27.8	27.4	27.8	27.4	26.9	27.4	26.9	26.9
G133.0	29.2	29.2	29.2	29.2	28.3	28.8	28.8	28.3	28.8	28.3
G134.0	30.6	31.1	30.2	30.2	29.7	30.2	30.2	29.7	30.2	29.7
G135.0	32.0	32.0	31.5	31.5	31.1	31.1	31.5	30.6	31.1	31.1
G136.0	32.9	33.4	32.9	32.9	32.9	32.5	32.5	32.0	32.0	32.0
G137.0	34.3	34.3	34.3	34.3	34.3	33.4	33.4	33.4	33.4	33.9
G138.0	36.7	36.2	35.7	35.3	35.7	34.8	35.3	34.8	35.3	34.8
G139.0	37.6	37.1	37.1	36.7	37.1	36.2	36.7	36.2	35.7	36.2
G140.0	38.5	38.5	38.0	38.0	38.0	37.6	38.0	37.6	37.1	37.6
G141.0	40.4	39.9	39.4	39.4	39.0	39.0	38.5	38.5	38.5	39.0
G142.0	40.8	40.8	40.8	40.4	40.8	40.4	39.9	39.9	39.9	40.4
G143.0	42.2	42.2	42.2	41.8	42.2	41.8	41.8	41.3	41.8	41.8
G144.0	43.6	43.6	43.2	43.2	42.7	43.2	42.2	43.2	42.2	42.7
G145.0	45.0	45.5	44.5	44.5	44.5	44.1	44.5	44.1	43.6	44.5
G146.0	46.4	46.9	46.4	45.9	45.5	45.5	45.0	45.5	45.9	45.5
G147.0	48.3	48.3	47.3	46.9	47.3	46.9	46.4	46.9	46.4	46.9

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

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

## Candlepower Table (Continue 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	49.7	48.7	48.3	48.3	47.8	48.3	48.3	48.3	48.3	48.3
G149.0	50.6	50.1	50.1	49.7	49.7	49.2	49.7	48.7	48.7	49.2
G150.0	52.0	51.0	51.0	51.0	50.6	50.6	50.6	50.1	50.1	50.6
G151.0	52.4	52.4	52.4	52.4	52.0	52.0	51.0	51.5	51.5	52.0
G152.0	53.8	53.4	53.8	53.4	52.9	52.9	53.4	52.9	53.4	52.9
G153.0	55.2	54.8	54.8	54.8	54.3	54.3	53.8	54.3	53.8	54.3
G154.0	56.2	56.2	56.2	55.7	55.2	55.7	54.8	55.2	55.7	55.7
G155.0	57.1	57.5	57.1	57.1	56.6	57.1	56.2	56.2	56.2	56.6
G156.0	58.9	58.9	58.5	58.0	57.5	58.0	58.0	57.5	58.0	58.0
G157.0	60.3	59.4	59.4	59.4	58.9	58.9	58.5	58.9	58.5	58.9
G158.0	60.8	61.3	60.3	60.3	60.3	60.3	59.9	59.9	59.9	60.3
G159.0	61.7	62.2	61.7	61.7	61.3	61.3	61.3	60.8	61.7	61.3
G160.0	63.6	62.6	62.6	62.6	62.2	62.6	61.7	62.2	61.7	62.2
G161.0	64.5	63.6	63.6	63.6	63.6	64.0	63.6	63.1	63.6	63.6
G162.0	65.4	65.0	65.0	65.0	64.5	64.5	65.0	64.5	64.0	64.5
G163.0	65.9	65.9	65.9	65.9	65.9	65.4	65.9	65.4	65.9	65.4
G164.0	66.8	67.3	66.8	66.8	66.3	66.8	66.3	66.3	66.8	66.3
G165.0	67.8	68.2	67.8	67.8	67.8	67.8	67.3	67.3	67.3	67.8
G166.0	68.7	68.7	68.7	68.7	68.7	69.1	69.1	68.7	68.7	68.7
G167.0	69.6	69.6	69.6	69.6	69.6	70.1	70.1	69.6	70.1	69.6
G168.0	70.1	70.5	70.1	70.5	70.5	70.5	70.1	70.5	71.0	70.5
G169.0	71.0	71.0	71.5	71.5	71.0	71.5	71.5	71.5	71.5	71.5
G170.0	71.9	71.9	71.9	71.9	71.9	71.9	72.4	71.9	72.4	71.9
G171.0	72.8	72.4	72.4	72.8	72.8	73.3	72.8	72.8	72.8	72.8
G172.0	73.3	73.3	73.3	73.3	73.3	73.8	73.8	73.3	73.8	73.8
G173.0	73.8	73.8	73.8	74.2	74.2	74.2	73.8	74.2	73.8	74.7
G174.0	74.2	74.7	74.2	74.2	74.7	74.2	74.7	74.7	75.2	74.7
G175.0	74.7	74.7	75.2	75.2	74.7	74.7	75.2	75.2	75.6	75.6
G176.0	75.6	75.2	75.2	75.6	75.6	75.2	75.6	75.6	75.6	76.1
G177.0	76.1	75.6	75.6	75.6	75.6	76.1	76.1	76.1	75.6	76.1
G178.0	76.1	76.1	76.1	76.1	76.1	75.6	75.6	76.1	76.6	76.6
G179.0	76.1	76.6	76.6	76.6	76.1	76.6	76.6	76.6	76.1	76.6
G180.0	76.6	76.1	76.1	76.6	76.1	76.6	76.1	76.1	76.6	76.6

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

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

## Candlepower Table (Continue 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	16200.9	16208.8	16218.0	16227.3	16229.6	16232.9	16310.4	16303.4	16303.9	16296.0
G1.0	16199.0	16208.3	16218.5	16225.9	16231.5	16234.8	16303.4	16297.4	16297.8	16289.5
G2.0	16189.3	16198.1	16208.3	16213.4	16221.8	16225.5	16287.2	16281.6	16281.2	16274.2
G3.0	16167.5	16177.2	16187.9	16198.6	16204.1	16207.4	16263.5	16259.8	16256.1	16246.3
G4.0	16135.5	16147.5	16158.7	16168.9	16176.3	16180.0	16227.3	16221.3	16222.2	16212.0
G5.0	16097.9	16106.2	16120.1	16130.8	16140.1	16144.3	16185.6	16181.4	16180.9	16169.3
G6.0	16045.9	16059.3	16071.9	16084.9	16094.6	16097.4	16132.7	16127.1	16127.1	16121.1
G7.0	15992.1	16003.7	16017.1	16030.1	16038.9	16045.0	16069.1	16064.0	16063.5	16052.4
G8.0	15925.3	15933.6	15950.8	15962.8	15971.7	15975.8	15990.7	15984.7	15983.3	15975.4
G9.0	15842.7	15853.8	15869.1	15879.8	15890.0	15895.1	15893.7	15889.1	15889.5	15877.5
G10.0	15744.8	15755.0	15768.0	15778.6	15790.7	15794.9	15778.6	15777.7	15775.8	15768.0
G11.0	15629.7	15643.6	15653.8	15664.5	15681.7	15685.8	15653.3	15652.0	15654.7	15644.5
G12.0	15500.7	15508.1	15521.6	15533.2	15548.5	15550.8	15501.2	15499.8	15503.9	15495.1
G13.0	15345.2	15357.3	15375.4	15383.3	15395.4	15399.5	15328.1	15329.5	15336.4	15323.9
G14.0	15176.3	15188.4	15203.3	15205.6	15219.5	15220.0	15125.8	15128.1	15132.7	15130.9
G15.0	14987.0	14997.7	15008.4	15007.4	15018.6	15016.7	14891.4	14902.1	14910.9	14909.5
G16.0	14770.3	14779.6	14778.7	14778.2	14789.8	14779.2	14623.2	14617.2	14645.5	14656.7
G17.0	14524.4	14525.3	14524.0	14509.1	14507.7	14505.8	14310.0	14306.3	14340.2	14353.7
G18.0	14261.8	14245.5	14233.9	14216.3	14200.1	14195.4	13948.6	13956.0	13999.2	14028.8
G19.0	13970.4	13939.3	13918.9	13872.5	13858.1	13847.9	13558.8	13578.3	13620.1	13652.5
G20.0	13634.9	13587.1	13544.4	13505.5	13490.6	13457.7	13140.3	13143.1	13204.3	13257.2
G21.0	13268.3	13210.3	13161.6	13104.1	13080.9	13069.7	12688.3	12693.9	12751.9	12818.7
G22.0	12890.2	12794.1	12731.0	12658.2	12626.6	12598.8	12166.3	12196.9	12257.3	12334.8
G23.0	12467.0	12359.3	12279.1	12194.2	12141.3	12105.5	11648.5	11682.4	11749.6	11831.8
G24.0	12030.8	11882.8	11786.8	11689.8	11636.0	11584.0	11075.4	11115.3	11207.2	11313.0
G25.0	11556.2	11410.0	11281.5	11180.8	11117.2	11039.7	10520.9	10550.2	10649.5	10755.3
G26.0	11072.7	10890.3	10753.0	10628.1	10564.1	10463.4	9924.7	9954.8	10063.9	10196.1
G27.0	10568.7	10361.8	10206.8	10068.5	9968.3	9898.2	9322.4	9368.8	9470.0	9612.0
G28.0	10050.4	9822.1	9635.6	9497.3	9390.6	9313.1	8729.4	8776.7	8867.7	9024.0
G29.0	9506.2	9287.6	9097.4	8928.5	8817.6	8725.2	8161.5	8209.7	8308.5	8453.8
G30.0	8980.0	8737.8	8526.6	8355.4	8272.8	8172.1	7627.8	7664.0	7772.6	7905.8
G31.0	8453.8	8182.8	7993.5	7840.8	7731.3	7658.5	7142.0	7167.1	7272.9	7382.9
G32.0	7920.2	7662.2	7459.0	7332.7	7249.7	7160.6	6665.0	6699.4	6801.0	6913.7
G33.0	7385.6	7153.6	6969.9	6859.9	6774.1	6710.5	6227.0	6270.1	6351.4	6454.8
G34.0	6881.7	6675.2	6525.4	6415.9	6372.2	6281.8	5815.4	5849.3	5948.6	6053.0
G35.0	6394.0	6229.3	6106.8	6002.4	5944.9	5876.2	5426.6	5470.2	5566.7	5648.9
G36.0	5958.8	5802.0	5690.6	5603.8	5559.3	5493.9	5065.6	5092.5	5194.6	5291.6

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

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

## Candlepower Table (Continue 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	5541.7	5421.0	5318.0	5246.5	5195.0	5131.5	4723.1	4764.9	4843.8	4928.2
G38.0	5154.2	5049.4	4968.6	4895.8	4845.2	4783.0	4386.7	4430.8	4513.9	4596.5
G39.0	4804.8	4725.5	4642.9	4580.7	4522.7	4468.4	4083.3	4119.9	4212.7	4287.4
G40.0	4457.7	4395.6	4345.9	4272.6	4222.0	4159.4	3788.6	3823.0	3921.3	4004.4
G41.0	4155.7	4107.4	4058.7	3997.4	3943.1	3878.2	3529.7	3568.7	3647.1	3731.6
G42.0	3862.4	3824.8	3785.4	3723.2	3667.1	3607.7	3279.6	3313.9	3393.8	3473.1
G43.0	3603.0	3569.6	3541.8	3470.8	3419.3	3375.2	3053.6	3084.7	3161.3	3233.7
G44.0	3351.1	3327.4	3283.3	3235.1	3186.8	3138.1	2842.5	2875.5	2953.4	3018.8
G45.0	3128.4	3101.0	3054.1	3018.8	2979.4	2927.0	2634.6	2670.8	2748.3	2807.3
G46.0	2907.0	2875.5	2850.4	2821.6	2778.5	2725.6	2457.4	2491.7	2559.0	2608.7
G47.0	2703.8	2676.4	2650.4	2630.0	2596.6	2540.4	2298.2	2333.5	2385.5	2409.1
G48.0	2508.4	2479.2	2453.7	2443.0	2415.6	2376.6	2148.8	2188.3	2231.4	2248.6
G49.0	2327.9	2293.1	2258.3	2264.4	2263.4	2226.3	1999.4	2031.0	2084.8	2107.1
G50.0	2157.2	2125.6	2098.7	2116.4	2118.7	2081.5	1852.3	1885.7	1935.8	1974.4
G51.0	1992.9	1963.7	1960.9	1977.6	1973.0	1935.4	1711.3	1739.6	1788.3	1836.1
G52.0	1839.3	1833.8	1847.7	1848.2	1838.4	1803.1	1566.5	1591.6	1649.6	1708.5
G53.0	1703.4	1720.6	1731.2	1727.5	1705.2	1664.4	1431.0	1459.3	1512.7	1587.4
G54.0	1579.5	1624.0	1630.5	1616.1	1573.9	1525.2	1325.2	1346.1	1390.2	1466.7
G55.0	1480.2	1528.4	1530.3	1496.4	1451.4	1403.6	1235.7	1253.8	1289.0	1348.4
G56.0	1393.0	1439.8	1432.4	1383.7	1341.0	1303.9	1161.4	1176.3	1202.3	1242.2
G57.0	1315.0	1357.7	1330.3	1280.2	1246.3	1216.2	1090.4	1102.5	1117.3	1155.8
G58.0	1241.7	1276.9	1236.1	1188.8	1161.9	1142.8	1016.6	1032.4	1038.0	1070.5
G59.0	1180.4	1193.0	1154.0	1106.2	1083.5	1070.5	944.7	964.7	970.2	998.1
G60.0	1120.1	1113.2	1080.2	1034.7	1005.0	1003.2	901.6	914.1	919.2	939.2
G61.0	1057.5	1040.8	1006.0	966.5	947.5	943.3	864.0	872.3	875.1	892.3
G62.0	994.4	979.5	949.4	914.1	899.3	898.8	827.3	835.2	842.6	852.4
G63.0	938.2	927.1	896.9	868.6	862.1	859.3	840.8	835.7	844.0	851.5
G64.0	889.5	883.9	853.8	840.3	835.7	826.9	939.6	939.2	945.2	903.0
G65.0	854.7	844.5	825.0	867.2	893.2	881.2	877.9	887.2	889.0	843.6
G66.0	825.0	812.9	806.9	892.3	956.8	953.1	736.4	738.7	742.4	739.2
G67.0	799.5	778.6	759.1	780.5	821.3	831.0	705.8	706.7	706.2	702.0
G68.0	773.5	750.3	727.6	718.3	729.4	731.3	686.7	688.1	684.4	677.0
G69.0	752.6	734.5	702.5	690.9	704.4	707.2	665.8	667.2	666.3	658.0
G70.0	737.8	716.0	684.4	671.0	684.9	688.1	649.6	652.4	651.5	643.6
G71.0	719.2	705.8	671.9	656.1	667.2	670.5	632.9	637.1	634.3	625.5
G72.0	714.1	701.6	662.1	641.7	652.9	656.6	614.3	616.7	616.2	609.7
G73.0	700.7	683.5	648.7	626.0	634.3	637.5	591.2	593.9	589.8	591.2

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Candlepower Table (Continue 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	677.0	675.6	647.8	610.6	614.8	618.5	557.7	561.0	562.8	569.3
G75.0	643.6	677.0	643.1	595.3	591.2	593.0	467.7	471.0	488.1	522.5
G76.0	606.9	682.1	648.7	575.4	561.9	560.1	430.6	433.4	445.9	470.0
G77.0	561.9	636.2	606.0	505.3	478.4	466.3	394.9	398.1	414.8	445.9
G78.0	507.6	543.8	552.6	472.8	443.1	431.5	369.8	372.6	390.2	432.0
G79.0	457.5	483.0	511.8	440.8	412.5	398.1	373.5	375.9	395.3	436.2
G80.0	436.6	473.8	527.1	437.6	393.0	374.9	353.1	357.8	380.5	414.8
G81.0	445.9	485.8	542.9	445.5	397.2	377.7	302.5	305.3	320.6	352.6
G82.0	452.4	467.7	524.3	424.6	373.5	357.8	261.7	268.2	288.6	312.3
G83.0	412.5	386.5	419.5	355.9	322.5	307.6	227.8	234.3	253.4	274.2
G84.0	343.8	333.2	356.4	309.5	285.8	265.9	195.8	200.9	220.9	234.3
G85.0	305.3	284.9	300.2	267.3	252.4	232.5	159.2	169.4	194.4	204.6
G86.0	266.8	241.8	259.9	227.8	217.2	200.4	128.5	139.2	157.3	159.6
G87.0	228.3	203.7	221.3	197.7	193.0	168.4	107.2	119.7	133.6	130.9
G88.0	169.8	152.7	161.5	156.8	155.0	137.8	93.7	102.1	114.6	113.7
G89.0	132.7	124.3	132.7	129.5	132.2	117.4	80.3	87.2	99.3	102.6
G90.0	120.6	112.3	121.1	116.0	116.5	102.1	77.0	81.7	89.6	97.9
G91.0	107.7	101.6	111.4	103.9	99.8	87.2	77.9	79.8	86.8	88.6
G92.0	96.5	92.8	101.6	95.1	91.9	82.6	79.3	80.3	84.4	83.1
G93.0	89.6	88.2	93.3	90.9	88.6	82.1	81.2	82.6	83.5	83.1
G94.0	88.2	86.3	85.4	85.4	86.8	84.0	81.7	82.1	84.4	85.8
G95.0	91.9	88.6	90.0	86.8	84.0	82.1	84.0	84.4	84.9	86.3
G96.0	86.3	86.3	89.1	87.2	86.3	84.0	84.9	84.4	84.0	83.5
G97.0	86.8	83.5	89.6	84.9	86.3	85.8	83.5	81.7	82.1	81.7
G98.0	87.7	82.6	89.1	84.9	84.4	85.8	84.0	83.5	84.9	83.1
G99.0	79.8	84.9	88.2	83.5	84.0	82.6	84.9	85.8	90.0	98.8
G100.0	91.4	82.6	84.9	83.5	84.4	83.5	139.7	142.4	140.1	132.7
G101.0	107.2	110.4	103.5	90.9	87.7	84.0	173.1	171.7	163.8	148.9
G102.0	101.6	126.7	143.4	138.3	126.7	122.0	126.2	126.7	129.5	115.5
G103.0	90.9	110.9	135.5	153.1	169.8	170.3	90.5	91.9	97.4	91.4
G104.0	71.0	82.1	99.3	114.2	133.6	138.3	79.8	80.7	87.2	82.1
G105.0	61.7	73.3	83.1	91.9	97.0	93.7	66.8	67.8	67.8	65.4
G106.0	51.0	58.0	73.3	82.6	85.4	81.7	61.7	62.6	60.8	58.5
G107.0	47.8	52.4	57.5	66.3	69.1	70.5	58.0	58.9	58.0	54.3
G108.0	44.1	49.7	53.8	57.1	60.8	62.6	54.3	54.8	53.8	50.6
G109.0	41.8	49.2	49.7	53.8	57.5	58.5	50.6	50.6	50.1	47.3
G110.0	36.7	44.1	46.9	50.1	53.4	54.8	46.9	46.9	47.3	45.0

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

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

## Candlepower Table (Continue 18)

Unit: cd

G\C	C150.0	C155.0	C160.0	C165.0	C170.0	C175.0	C180.0	C185.0	C190.0	C195.0
G111.0	32.9	39.4	44.1	46.9	49.7	51.0	43.2	43.6	43.6	42.2
G112.0	29.7	35.3	39.4	45.0	46.9	47.3	39.4	39.9	39.4	37.6
G113.0	27.8	31.5	36.2	42.2	43.6	44.1	36.2	36.2	35.7	34.3
G114.0	26.0	29.7	33.9	36.7	39.0	39.9	32.9	33.4	33.9	31.1
G115.0	22.7	27.8	31.5	33.4	35.7	35.7	30.6	31.1	30.2	27.8
G116.0	19.5	24.1	28.3	31.1	33.4	33.9	27.4	27.4	26.5	23.7
G117.0	17.2	20.4	23.7	27.8	30.2	31.5	22.3	23.2	22.3	21.3
G118.0	14.9	18.1	20.0	23.7	26.5	27.8	21.3	20.9	20.4	19.0
G119.0	14.9	16.2	19.5	20.4	22.3	23.2	19.5	18.6	18.1	17.6
G120.0	14.4	15.3	16.7	19.0	21.3	22.3	18.6	17.6	17.6	16.7
G121.0	15.3	15.3	15.8	16.2	17.6	19.0	17.6	18.1	17.2	17.2
G122.0	16.2	16.2	15.8	16.2	16.7	17.2	19.0	19.0	18.1	18.1
G123.0	17.2	16.7	16.7	16.7	17.2	16.7	19.5	20.0	19.5	19.0
G124.0	18.6	18.1	17.6	17.6	17.6	17.6	20.4	20.9	20.4	20.0
G125.0	19.0	19.0	18.6	18.6	19.0	18.6	21.3	21.8	21.8	21.3
G126.0	20.0	20.0	20.0	20.0	20.0	20.0	23.2	22.3	22.3	22.3
G127.0	21.3	20.9	20.9	20.9	20.9	20.4	23.7	24.1	23.7	23.7
G128.0	22.3	22.3	21.8	22.3	21.8	22.3	25.5	24.6	24.6	25.1
G129.0	23.2	23.2	23.7	23.2	23.2	22.7	26.0	26.0	26.5	25.5
G130.0	25.1	24.6	24.1	24.1	24.6	24.6	27.8	26.9	27.4	26.9
G131.0	26.0	26.0	25.5	25.5	26.0	25.5	29.2	28.8	28.3	28.3
G132.0	27.4	26.9	27.4	26.9	26.9	26.9	30.2	29.7	29.7	30.2
G133.0	28.8	28.8	27.8	28.3	28.3	27.8	31.5	30.6	31.1	30.6
G134.0	29.2	29.7	29.2	29.2	29.2	29.7	32.9	32.9	32.5	32.0
G135.0	31.1	30.6	30.6	30.6	30.6	31.1	34.3	33.9	33.4	32.9
G136.0	32.5	32.5	32.5	32.5	32.5	32.0	35.3	35.3	34.8	34.3
G137.0	33.9	33.9	33.4	33.9	33.9	33.4	36.2	36.2	36.2	35.7
G138.0	34.8	34.8	34.8	34.8	35.3	34.8	37.6	37.6	37.6	37.1
G139.0	35.7	36.7	36.2	36.7	36.7	36.7	39.0	39.4	39.0	39.0
G140.0	37.1	38.0	38.0	37.6	38.0	38.0	40.4	40.8	39.9	40.4
G141.0	38.5	39.4	39.4	39.0	39.4	39.4	42.2	42.2	41.3	41.8
G142.0	39.9	40.8	40.8	40.8	40.8	40.8	43.6	43.6	42.7	42.2
G143.0	42.2	41.8	41.8	42.2	42.2	42.2	45.0	44.1	44.1	43.6
G144.0	42.7	43.6	43.2	43.2	43.6	43.6	45.5	45.9	45.5	45.0
G145.0	44.1	44.5	44.5	44.5	45.0	45.0	47.3	46.9	46.4	46.4
G146.0	45.9	45.9	45.9	46.4	46.4	46.4	48.7	48.7	47.8	48.3
G147.0	46.4	46.9	47.3	47.8	47.3	47.3	50.1	49.7	49.2	48.7

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

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

## Candlepower Table (Continue 19)

Unit: cd

G\C	C150.0	C155.0	C160.0	C165.0	C170.0	C175.0	C180.0	C185.0	C190.0	C195.0
G148.0	48.7	48.7	48.3	48.7	48.7	48.7	51.0	51.0	50.6	50.6
G149.0	49.2	49.7	49.7	50.6	50.6	50.1	52.4	52.4	52.0	51.5
G150.0	51.0	51.5	51.5	51.0	52.0	51.5	53.4	53.4	53.4	53.4
G151.0	52.4	52.4	52.4	52.4	52.4	52.9	54.8	54.8	54.3	54.3
G152.0	53.4	53.8	53.8	54.3	53.8	53.8	55.7	55.2	55.7	55.2
G153.0	54.3	54.8	55.2	54.8	54.8	55.2	57.1	56.2	56.6	56.6
G154.0	55.7	55.7	56.2	56.6	56.6	56.2	58.0	57.5	58.0	57.5
G155.0	57.1	57.5	57.5	57.1	58.0	57.5	58.9	58.5	58.9	58.5
G156.0	58.0	58.5	58.5	58.5	58.5	58.5	59.9	59.9	60.3	59.4
G157.0	59.4	59.9	59.4	60.3	60.3	59.4	60.8	61.7	60.8	61.3
G158.0	60.8	60.3	60.8	61.3	61.3	60.8	62.2	61.7	62.2	61.7
G159.0	61.3	62.2	61.7	62.2	62.2	61.7	63.1	63.6	63.1	63.1
G160.0	63.1	62.6	62.6	63.1	63.6	62.6	64.0	64.5	64.0	64.5
G161.0	64.0	64.0	64.0	63.6	64.5	63.6	65.4	65.9	65.4	65.0
G162.0	65.0	65.0	64.5	65.4	64.5	64.5	65.9	66.3	66.3	65.9
G163.0	65.9	66.3	66.3	65.9	65.9	65.9	66.8	67.8	67.3	66.8
G164.0	66.3	67.3	66.8	66.8	67.3	66.8	68.2	68.7	68.2	68.2
G165.0	67.3	68.2	68.2	68.2	68.7	67.8	69.1	69.1	69.6	69.1
G166.0	68.7	69.1	69.1	68.7	68.7	68.7	70.1	71.0	70.1	69.6
G167.0	70.1	69.6	70.1	70.1	70.5	69.6	71.0	71.9	71.0	70.5
G168.0	70.5	71.0	70.5	71.0	70.5	71.0	71.9	72.4	71.9	71.9
G169.0	71.0	71.5	71.9	71.5	71.5	71.9	72.8	73.8	73.3	72.4
G170.0	71.9	72.4	72.8	72.8	72.4	72.8	74.2	74.7	74.2	73.8
G171.0	73.3	72.8	73.3	72.8	73.8	73.8	75.2	75.6	74.2	74.2
G172.0	74.2	73.8	73.8	73.8	74.7	74.2	76.1	76.6	75.2	75.2
G173.0	74.7	74.2	74.7	75.2	74.7	75.2	76.6	76.6	76.6	75.2
G174.0	75.6	75.2	75.2	75.6	75.2	75.6	77.5	77.0	76.6	76.1
G175.0	76.1	75.6	76.1	75.6	76.6	76.6	78.4	77.5	77.0	76.6
G176.0	76.1	76.6	76.1	76.6	76.6	77.5	78.9	77.9	77.9	77.0
G177.0	76.6	76.6	76.6	77.0	77.5	77.0	79.3	78.9	77.9	77.5
G178.0	76.6	77.0	77.0	77.5	77.5	77.5	79.3	78.4	77.5	77.9
G179.0	76.6	76.6	77.0	77.0	77.5	77.9	79.8	78.4	77.9	77.9
G180.0	77.0	77.0	77.0	77.0	77.9	77.9	79.8	78.9	78.4	77.9

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

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



## Candlepower Table (Continue 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	16290.9	16285.3	16284.4	16279.8	16273.3	16273.3	16265.8	16257.5	16250.1	16237.1
G1.0	16288.1	16281.2	16277.4	16274.2	16267.7	16266.8	16257.0	16251.5	16244.0	16231.0
G2.0	16268.6	16267.7	16261.7	16258.4	16251.0	16250.1	16241.2	16233.8	16228.7	16213.9
G3.0	16242.2	16241.2	16237.1	16232.4	16225.0	16222.2	16216.2	16207.4	16201.3	16186.5
G4.0	16208.3	16205.5	16200.4	16197.6	16192.1	16187.4	16179.5	16172.6	16166.5	16152.6
G5.0	16167.9	16162.4	16160.0	16152.2	16148.0	16146.6	16137.3	16127.1	16131.3	16106.2
G6.0	16113.2	16106.7	16105.3	16098.3	16094.2	16091.4	16080.2	16074.2	16066.3	16051.5
G7.0	16050.5	16045.9	16040.8	16035.2	16032.4	16026.4	16017.6	16007.8	16003.2	15987.9
G8.0	15971.7	15966.5	15964.7	15960.5	15957.3	15949.4	15941.0	15930.4	15922.9	15903.0
G9.0	15879.8	15877.0	15875.6	15870.0	15871.9	15863.5	15851.0	15832.0	15826.4	15799.5
G10.0	15772.6	15765.6	15768.4	15765.2	15764.2	15754.0	15738.7	15716.5	15705.3	15681.7
G11.0	15644.5	15637.6	15646.4	15642.2	15641.7	15628.3	15606.0	15590.7	15574.9	15542.5
G12.0	15502.5	15500.2	15510.4	15498.4	15495.1	15484.5	15461.3	15437.6	15418.1	15385.2
G13.0	15343.8	15340.6	15353.6	15338.8	15329.5	15320.2	15294.7	15273.8	15256.2	15218.1
G14.0	15152.2	15162.9	15167.5	15158.7	15150.4	15125.3	15107.2	15089.6	15068.7	15035.3
G15.0	14946.2	14953.6	14976.8	14954.1	14961.0	14935.1	14905.4	14892.8	14873.8	14822.3
G16.0	14694.2	14720.7	14733.2	14728.6	14729.5	14716.5	14691.0	14664.5	14637.2	14582.9
G17.0	14419.5	14444.1	14482.7	14481.7	14491.9	14476.2	14449.2	14417.2	14370.4	14303.1
G18.0	14096.1	14136.0	14183.8	14203.3	14220.5	14216.8	14184.3	14127.2	14070.6	13988.0
G19.0	13751.8	13792.7	13867.8	13896.1	13937.4	13930.9	13882.7	13820.0	13745.3	13631.2
G20.0	13365.3	13435.8	13513.8	13561.6	13620.5	13616.3	13558.8	13474.4	13382.0	13267.9
G21.0	12943.1	13010.3	13121.7	13197.3	13274.4	13270.2	13203.4	13101.8	12991.3	12849.3
G22.0	12474.4	12581.6	12707.3	12806.7	12898.1	12883.7	12815.5	12701.3	12573.3	12412.7
G23.0	12010.4	12115.3	12284.2	12388.1	12499.9	12486.0	12402.0	12285.6	12128.3	11950.5
G24.0	11483.8	11632.2	11806.3	11951.9	12057.3	12041.5	11966.3	11826.7	11663.3	11468.0
G25.0	10959.0	11115.8	11325.5	11478.7	11605.8	11592.8	11502.8	11379.8	11188.7	10966.4
G26.0	10413.8	10589.6	10804.0	10985.0	11119.5	11126.0	11032.3	10891.2	10688.9	10447.2
G27.0	9839.3	10024.9	10285.7	10468.5	10627.2	10636.0	10524.2	10376.6	10173.4	9927.9
G28.0	9251.0	9474.6	9727.5	9938.6	10096.4	10108.4	10020.7	9860.2	9647.7	9388.3
G29.0	8685.3	8908.5	9185.5	9396.7	9561.8	9594.8	9491.8	9344.7	9116.8	8844.5
G30.0	8126.2	8348.5	8631.5	8859.8	9023.1	9046.3	8967.0	8817.1	8581.4	8309.5
G31.0	7605.6	7792.1	8078.9	8311.8	8491.8	8506.7	8430.1	8286.3	8064.5	7795.8
G32.0	7087.3	7287.3	7540.1	7766.6	7947.1	7957.3	7894.6	7748.0	7531.3	7284.0
G33.0	6631.6	6803.8	7036.2	7232.0	7407.4	7444.1	7378.7	7251.5	7045.5	6826.5
G34.0	6197.3	6348.6	6540.7	6717.0	6876.6	6918.4	6849.2	6724.4	6563.9	6383.4
G35.0	5791.8	5913.3	6095.7	6217.7	6353.2	6412.6	6353.2	6267.4	6123.5	5975.0
G36.0	5410.8	5532.8	5670.6	5780.2	5879.9	5902.2	5879.0	5814.0	5724.5	5565.3

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

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

## Candlepower Table (Continue 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	5061.4	5161.2	5282.3	5349.1	5413.1	5433.5	5418.2	5390.4	5323.1	5211.8
G38.0	4723.1	4815.0	4914.8	4957.9	4977.9	4981.1	4986.7	4993.2	4965.4	4864.2
G39.0	4406.7	4485.6	4583.0	4581.2	4578.8	4558.4	4590.0	4634.5	4625.7	4535.7
G40.0	4118.1	4185.8	4256.4	4248.0	4219.2	4177.0	4229.9	4294.4	4305.1	4224.8
G41.0	3835.5	3888.9	3958.0	3937.6	3874.5	3841.5	3886.5	3987.7	3998.4	3939.9
G42.0	3580.8	3629.0	3680.1	3648.0	3572.4	3531.6	3590.0	3688.9	3723.2	3676.8
G43.0	3325.1	3382.2	3423.0	3377.1	3301.9	3260.1	3318.1	3418.4	3462.9	3414.6
G44.0	3092.6	3141.8	3186.8	3139.5	3068.0	3025.3	3084.3	3184.0	3231.8	3174.8
G45.0	2871.8	2916.3	2963.2	2916.3	2854.6	2811.0	2869.0	2956.2	2997.0	2938.6
G46.0	2661.6	2697.8	2755.3	2718.6	2662.5	2638.8	2681.5	2753.9	2777.1	2714.0
G47.0	2459.7	2497.8	2551.6	2530.7	2490.3	2472.7	2503.3	2555.8	2571.1	2503.8
G48.0	2273.2	2315.4	2361.8	2356.2	2333.5	2339.5	2345.1	2378.1	2373.4	2304.3
G49.0	2113.1	2142.3	2183.6	2191.1	2198.5	2211.9	2202.6	2210.1	2191.5	2122.4
G50.0	1979.0	1987.8	2022.2	2040.7	2072.3	2092.7	2079.7	2051.9	2015.7	1964.6
G51.0	1863.0	1852.3	1868.1	1896.4	1955.8	1978.5	1960.0	1901.1	1852.3	1834.7
G52.0	1750.2	1746.1	1724.3	1766.9	1844.4	1874.1	1846.8	1765.6	1707.6	1729.8
G53.0	1640.7	1648.2	1601.3	1640.3	1739.6	1778.6	1729.8	1634.7	1595.7	1635.2
G54.0	1536.3	1553.0	1500.6	1529.4	1638.9	1687.6	1618.5	1523.3	1505.7	1538.7
G55.0	1427.8	1457.9	1415.2	1419.9	1540.5	1599.9	1510.8	1415.2	1424.5	1453.3
G56.0	1323.8	1370.2	1337.7	1330.3	1448.6	1512.2	1413.4	1324.8	1345.2	1360.9
G57.0	1223.1	1280.7	1262.1	1259.8	1351.7	1418.0	1322.9	1248.7	1262.1	1268.6
G58.0	1138.2	1199.9	1193.4	1198.5	1267.7	1323.8	1238.4	1191.1	1196.7	1178.1
G59.0	1058.9	1113.6	1126.2	1144.7	1187.4	1234.3	1165.6	1136.4	1126.2	1100.2
G60.0	992.0	1039.8	1061.2	1092.7	1122.4	1151.7	1103.4	1082.5	1053.8	1031.5
G61.0	929.4	975.3	999.5	1042.6	1065.8	1065.8	1051.0	1034.3	986.0	970.7
G62.0	879.3	921.1	941.9	995.8	1019.0	990.2	1005.0	987.0	938.7	922.0
G63.0	839.9	873.3	893.7	948.9	970.7	916.9	966.5	937.8	903.0	877.4
G64.0	842.2	832.4	854.2	904.8	926.6	858.9	922.5	903.0	870.0	845.9
G65.0	800.0	802.7	822.7	870.0	884.4	819.4	893.7	875.1	832.9	807.8
G66.0	745.2	765.6	797.2	834.8	846.8	788.3	860.7	830.6	799.0	774.4
G67.0	712.3	742.9	767.9	803.7	809.2	756.8	819.4	799.5	770.3	745.2
G68.0	688.6	722.5	752.2	775.8	774.0	735.5	783.3	775.8	748.0	722.9
G69.0	672.8	704.4	733.6	757.7	739.2	717.8	750.8	759.6	732.2	703.0
G70.0	659.8	692.8	721.5	735.9	706.7	698.8	718.3	749.4	723.4	689.5
G71.0	645.9	680.7	712.7	717.8	673.7	673.3	679.8	729.4	716.0	684.4
G72.0	637.5	673.3	705.8	684.9	635.7	645.0	636.2	695.1	717.8	686.3
G73.0	633.4	668.2	684.4	642.7	593.5	616.2	601.8	652.4	693.2	678.8

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

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

## Candlepower Table (Continue 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	627.8	669.6	656.6	604.6	562.8	584.2	575.4	609.7	650.5	664.5
G75.0	629.2	668.2	620.4	568.9	535.9	553.1	550.8	574.4	605.1	662.6
G76.0	558.2	593.5	574.9	535.9	510.0	524.3	527.6	551.2	556.8	643.6
G77.0	531.8	529.9	499.7	501.1	484.9	495.1	508.1	532.2	524.3	575.8
G78.0	525.7	490.5	468.2	448.7	447.8	468.2	488.1	509.5	502.1	553.6
G79.0	524.3	492.3	459.8	425.0	412.0	431.5	463.5	483.5	491.9	518.8
G80.0	530.8	493.2	467.3	415.8	394.9	393.0	421.3	453.8	446.4	454.7
G81.0	459.8	437.1	437.1	383.7	366.1	365.2	375.4	403.2	395.3	383.3
G82.0	380.0	352.2	369.4	328.0	315.5	315.5	326.2	350.3	341.5	331.8
G83.0	318.3	306.7	331.3	284.4	268.2	264.0	275.6	294.6	293.7	277.5
G84.0	272.4	257.5	286.3	245.5	226.9	219.9	223.2	239.9	243.6	225.0
G85.0	240.8	219.0	249.6	219.0	190.2	185.6	187.5	196.3	195.4	178.2
G86.0	180.5	170.3	197.7	177.3	159.6	157.3	155.4	162.4	149.9	140.1
G87.0	138.7	131.8	141.1	137.4	132.7	128.5	128.5	135.0	120.6	117.4
G88.0	121.1	114.6	121.6	118.8	113.2	111.8	110.4	109.0	97.9	97.4
G89.0	110.9	104.4	110.9	106.3	100.2	97.4	97.4	94.7	81.2	80.3
G90.0	104.9	94.2	96.5	93.3	86.8	84.9	84.4	79.8	67.8	69.6
G91.0	92.3	87.7	91.9	86.3	82.6	81.2	78.9	76.1	65.0	62.2
G92.0	83.5	84.4	86.8	83.1	79.8	77.5	74.2	70.5	61.7	51.5
G93.0	84.4	84.9	88.6	81.7	76.1	73.8	71.5	67.8	58.9	47.8
G94.0	86.3	85.8	85.8	79.8	74.2	69.6	69.6	66.3	57.1	45.9
G95.0	84.4	82.1	84.9	77.9	72.4	67.3	70.1	70.5	56.6	44.5
G96.0	86.8	82.1	85.4	75.2	70.5	69.1	72.8	68.2	53.4	39.0
G97.0	86.8	82.6	83.1	72.8	70.5	70.5	65.4	56.2	43.6	33.9
G98.0	84.0	83.5	87.7	87.2	78.9	66.3	54.3	47.3	38.0	28.8
G99.0	105.8	110.0	105.3	89.6	68.7	54.8	46.9	41.8	32.0	25.5
G100.0	127.6	117.4	97.0	72.8	58.0	48.7	41.8	34.8	27.8	22.3
G101.0	134.1	113.7	95.6	74.2	60.8	47.8	34.8	29.2	23.2	18.6
G102.0	108.6	93.7	79.8	63.6	51.5	38.5	29.7	22.3	17.2	12.5
G103.0	84.9	76.1	65.0	48.3	41.3	34.3	27.4	20.4	13.0	7.9
G104.0	75.2	60.3	52.4	45.0	38.0	31.5	25.1	17.6	11.1	6.5
G105.0	59.9	53.4	47.8	40.8	34.8	29.2	21.8	15.3	8.8	7.0
G106.0	53.8	51.0	45.0	38.0	32.5	26.0	18.6	12.5	8.4	7.4
G107.0	50.1	49.7	41.3	35.3	28.8	21.8	16.2	11.1	7.9	8.4
G108.0	47.8	45.0	37.6	31.1	25.1	20.4	14.4	9.3	8.8	8.8
G109.0	44.1	39.9	33.4	27.8	23.2	18.1	12.5	9.7	8.8	8.8
G110.0	40.8	35.3	29.7	25.5	21.3	15.8	11.1	9.3	9.7	9.3

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

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

## Candlepower Table (Continue 23)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G111.0	37.6	32.0	27.8	24.6	19.0	13.9	10.7	10.2	10.2	10.7
G112.0	33.9	30.6	26.0	21.8	17.2	12.1	11.1	11.1	10.7	10.2
G113.0	32.0	28.3	23.2	19.5	14.4	12.1	11.6	11.6	11.1	11.6
G114.0	28.8	25.1	20.4	16.7	13.0	12.1	12.1	12.5	12.1	11.6
G115.0	25.1	20.9	18.1	14.4	13.0	12.5	12.5	13.0	13.0	13.0
G116.0	21.8	19.0	15.8	13.9	13.5	13.9	13.5	13.5	13.9	13.0
G117.0	19.0	16.7	15.3	13.9	14.4	13.9	14.4	14.4	13.9	13.9
G118.0	17.6	16.2	14.9	14.9	14.9	15.3	15.3	14.9	14.9	15.3
G119.0	16.2	16.2	15.8	16.2	15.8	16.2	15.8	16.2	16.2	16.2
G120.0	16.2	16.2	16.2	16.2	16.7	17.2	16.7	17.2	16.7	16.2
G121.0	17.2	17.6	17.6	17.2	17.6	18.1	17.6	17.6	17.6	17.2
G122.0	18.1	18.6	18.6	18.6	18.6	19.0	18.6	19.0	18.6	18.1
G123.0	19.5	19.5	19.0	19.5	19.5	19.0	19.5	20.0	19.5	19.0
G124.0	20.0	20.4	20.4	20.0	20.4	20.4	20.4	20.4	20.4	20.9
G125.0	20.9	21.3	21.3	21.3	21.3	21.8	21.8	21.8	21.3	21.8
G126.0	22.3	22.7	22.3	22.3	22.3	22.3	22.7	22.7	22.7	22.3
G127.0	23.7	23.2	23.2	23.7	23.7	23.7	23.7	23.7	23.7	23.7
G128.0	25.1	24.6	24.6	25.1	24.6	24.1	24.6	24.6	25.1	24.6
G129.0	25.5	25.5	25.5	25.5	26.0	25.5	26.0	26.0	26.0	26.5
G130.0	27.4	26.9	26.9	27.4	26.9	27.4	26.9	26.9	26.9	26.9
G131.0	27.8	28.3	27.8	28.3	28.3	28.3	27.8	28.3	28.3	27.8
G132.0	29.2	29.2	29.2	28.8	29.2	29.7	29.2	29.2	29.2	29.2
G133.0	30.6	30.6	30.2	30.6	30.2	30.2	30.6	30.6	30.6	30.6
G134.0	32.0	32.0	31.5	31.1	31.5	31.1	31.5	31.5	31.5	32.0
G135.0	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
G136.0	34.3	34.3	34.3	34.3	33.9	34.3	33.9	34.3	34.3	33.9
G137.0	36.2	35.7	35.3	35.3	34.8	34.8	35.3	35.3	35.3	35.7
G138.0	36.7	37.1	36.7	36.7	36.2	36.7	36.7	36.7	36.7	36.7
G139.0	38.5	38.0	38.0	37.6	37.6	38.0	37.6	37.6	38.0	37.6
G140.0	39.9	39.9	39.0	39.4	39.0	38.5	39.0	39.0	39.0	39.4
G141.0	41.3	41.3	40.4	40.8	40.4	39.9	40.4	40.4	40.4	40.4
G142.0	42.2	42.2	41.8	41.8	41.3	41.8	41.8	41.3	41.8	41.8
G143.0	43.6	43.6	43.2	43.2	42.7	42.7	42.7	43.2	42.7	42.7
G144.0	45.0	44.5	44.1	44.5	43.6	43.6	44.1	43.6	43.6	43.6
G145.0	45.9	46.4	45.5	45.5	45.5	45.5	45.0	45.5	45.0	45.0
G146.0	47.3	47.3	46.9	46.4	46.4	46.4	45.9	46.4	46.4	46.4
G147.0	48.7	48.7	48.3	48.3	47.3	47.8	47.8	47.8	47.3	47.8

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

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

## Candlepower Table (Continue 24)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G148.0	49.7	50.1	49.2	48.7	48.7	49.2	48.7	48.7	48.7	48.7
G149.0	51.0	51.0	50.6	50.6	49.7	49.7	49.7	50.6	50.1	50.1
G150.0	52.9	52.4	52.0	52.0	51.0	51.5	51.0	51.0	51.0	51.5
G151.0	53.4	53.4	52.9	52.4	52.4	52.4	52.0	52.4	52.0	52.4
G152.0	55.2	54.3	54.3	53.4	53.8	52.9	53.8	53.8	52.9	53.8
G153.0	55.7	55.7	55.7	55.2	54.3	54.8	54.8	54.3	54.3	54.8
G154.0	57.5	56.6	56.6	55.7	55.7	56.2	55.7	56.2	55.7	56.2
G155.0	58.0	58.0	57.5	57.1	56.6	56.6	56.6	56.6	56.6	57.1
G156.0	59.4	59.4	58.5	58.0	57.5	58.0	58.0	58.5	58.0	58.0
G157.0	60.3	60.3	59.4	59.9	59.4	59.4	59.4	58.9	58.9	58.9
G158.0	61.7	60.8	60.8	60.3	60.8	60.8	60.3	59.9	60.3	60.3
G159.0	62.6	62.6	62.2	62.2	61.7	61.7	61.7	61.7	61.3	61.3
G160.0	63.6	63.6	63.1	63.1	62.2	63.1	62.6	62.2	62.2	62.2
G161.0	65.0	64.5	64.0	64.5	63.6	64.0	63.6	64.0	63.6	63.6
G162.0	65.9	65.4	65.4	65.4	65.0	65.0	65.0	64.0	64.5	64.5
G163.0	66.3	65.9	65.9	66.3	65.9	66.3	65.9	65.4	65.9	65.4
G164.0	67.3	67.8	67.3	66.8	67.3	67.3	66.8	66.8	66.8	66.3
G165.0	68.7	68.2	67.8	68.2	67.8	67.8	67.8	67.8	67.8	67.8
G166.0	69.1	69.1	69.6	69.6	68.7	69.1	69.1	68.7	68.7	68.7
G167.0	70.5	70.1	69.6	69.6	69.6	69.6	69.6	70.1	69.6	69.6
G168.0	71.5	71.0	70.5	71.5	71.5	71.5	70.5	70.5	70.5	70.5
G169.0	72.4	72.4	71.5	71.9	72.4	71.9	71.5	71.5	71.5	71.5
G170.0	72.8	73.3	72.4	72.8	72.4	72.4	72.4	72.8	72.4	71.9
G171.0	73.8	74.2	73.3	73.8	73.3	73.3	73.3	72.8	72.8	72.8
G172.0	74.7	74.2	74.7	74.2	74.7	74.2	74.2	73.8	73.8	73.8
G173.0	75.2	75.6	75.6	75.2	74.7	75.2	74.2	74.7	74.7	74.2
G174.0	76.1	75.6	76.1	76.1	75.2	75.2	75.2	75.6	75.2	75.2
G175.0	76.1	76.6	76.1	76.6	76.6	76.1	76.1	75.6	75.6	75.6
G176.0	77.0	77.5	76.6	77.0	76.6	76.6	76.1	76.1	76.1	76.1
G177.0	77.0	77.5	76.6	77.0	76.6	77.0	76.6	76.6	76.6	76.6
G178.0	77.5	77.0	77.9	77.5	77.0	77.0	77.0	77.0	76.6	76.6
G179.0	77.9	77.9	77.0	77.0	77.5	77.5	77.0	77.0	77.0	77.0
G180.0	77.9	77.5	77.0	77.5	77.5	77.0	77.5	77.0	77.0	77.5

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

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

## Candlepower Table (Continue 25)

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G0.0	16225.0	16210.6	16190.7	16171.2	16153.5	16140.5	16132.2	16129.0	16128.0	16126.6
G1.0	16219.4	16204.6	16184.2	16165.2	16147.0	16135.0	16124.8	16120.1	16119.7	16119.2
G2.0	16200.9	16187.0	16167.0	16147.5	16130.8	16116.4	16108.5	16103.4	16103.4	16102.0
G3.0	16175.8	16161.4	16141.5	16119.7	16103.9	16092.3	16080.7	16077.9	16073.7	16074.2
G4.0	16139.6	16126.6	16104.8	16085.8	16068.6	16053.8	16045.9	16040.8	16037.5	16037.1
G5.0	16095.1	16082.5	16062.1	16042.7	16026.9	16012.0	16003.2	15997.2	15993.9	15991.6
G6.0	16042.2	16026.9	16006.9	15988.8	15973.0	15959.1	15946.1	15943.8	15940.1	15938.7
G7.0	15973.0	15960.5	15935.5	15916.9	15899.7	15886.3	15875.6	15872.8	15871.0	15869.1
G8.0	15886.3	15868.2	15844.0	15822.2	15804.6	15794.4	15781.9	15782.3	15778.6	15784.7
G9.0	15777.2	15761.9	15735.9	15714.1	15694.2	15681.7	15672.4	15673.8	15670.5	15679.8
G10.0	15653.8	15637.1	15605.1	15585.1	15562.9	15554.0	15545.7	15542.5	15544.8	15552.7
G11.0	15510.4	15497.4	15461.7	15441.8	15421.8	15409.7	15393.5	15399.5	15398.1	15413.0
G12.0	15356.4	15333.2	15309.0	15282.1	15263.6	15247.8	15237.1	15238.1	15240.8	15250.6
G13.0	15184.7	15168.0	15133.2	15106.3	15086.3	15078.9	15061.3	15065.9	15064.0	15079.8
G14.0	14989.8	14964.8	14923.5	14903.0	14878.0	14862.2	14862.2	14867.8	14875.2	14887.3
G15.0	14771.7	14735.1	14698.0	14657.1	14635.8	14630.2	14629.3	14647.8	14659.0	14680.8
G16.0	14516.5	14465.0	14414.0	14375.5	14355.0	14356.9	14349.5	14384.3	14399.1	14438.1
G17.0	14221.9	14158.3	14099.4	14055.3	14034.9	14035.3	14039.1	14083.1	14115.2	14169.9
G18.0	13893.4	13816.8	13749.0	13700.3	13678.5	13679.5	13699.9	13747.7	13797.8	13846.5
G19.0	13521.7	13440.5	13372.3	13319.4	13289.2	13293.4	13309.2	13377.8	13422.4	13519.8
G20.0	13125.0	13032.2	12948.6	12898.1	12877.6	12885.1	12917.1	12975.5	13052.1	13138.9
G21.0	12704.1	12616.9	12512.0	12448.9	12426.2	12436.4	12462.8	12545.0	12625.2	12746.3
G22.0	12261.9	12134.3	12028.0	11961.2	11935.2	11957.5	11993.7	12083.3	12176.1	12317.1
G23.0	11772.8	11666.1	11541.3	11466.6	11439.7	11455.0	11495.4	11597.0	11712.0	11860.5
G24.0	11296.3	11145.5	11007.7	10939.0	10910.7	10912.1	10974.7	11097.2	11216.0	11379.4
G25.0	10781.3	10629.5	10467.1	10403.5	10359.9	10391.0	10443.9	10565.0	10696.3	10877.8
G26.0	10247.2	10083.8	9924.2	9841.2	9807.3	9825.4	9885.7	10015.6	10170.6	10369.2
G27.0	9689.4	9539.6	9370.7	9281.1	9232.8	9252.3	9315.5	9467.2	9608.2	9842.6
G28.0	9164.2	8969.8	8792.0	8687.2	8651.5	8680.7	8759.6	8897.4	9050.0	9287.1
G29.0	8604.6	8432.0	8270.5	8164.7	8117.8	8134.5	8196.3	8331.3	8492.8	8734.5
G30.0	8081.2	7884.4	7729.0	7641.8	7608.8	7622.7	7690.5	7798.6	7964.3	8177.2
G31.0	7558.7	7413.5	7256.6	7170.3	7128.1	7139.7	7197.7	7307.2	7439.0	7657.1
G32.0	7080.3	6946.7	6777.8	6699.8	6666.9	6692.4	6749.9	6853.9	6972.7	7150.4
G33.0	6629.3	6505.9	6360.2	6282.7	6231.6	6255.8	6301.7	6423.7	6525.4	6679.4
G34.0	6204.7	6080.8	5947.2	5860.0	5801.0	5834.0	5906.4	5997.8	6109.1	6240.0
G35.0	5803.4	5692.9	5565.8	5477.2	5436.3	5453.0	5502.7	5605.7	5699.4	5830.3
G36.0	5432.1	5319.9	5183.0	5093.0	5059.1	5078.6	5139.4	5236.8	5330.5	5436.3

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

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

## Candlepower Table (Continue 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	5074.4	4976.5	4841.5	4743.6	4705.0	4734.8	4796.5	4901.8	4976.5	5075.8
G38.0	4740.3	4640.1	4506.0	4423.9	4377.0	4409.5	4466.5	4566.8	4642.9	4732.0
G39.0	4420.1	4332.0	4210.4	4116.7	4076.3	4104.2	4174.2	4272.6	4329.7	4416.9
G40.0	4132.9	4048.0	3917.2	3818.8	3778.9	3807.2	3885.1	3993.7	4048.0	4105.1
G41.0	3848.0	3766.4	3631.8	3541.8	3499.6	3536.7	3611.4	3715.3	3778.9	3829.9
G42.0	3593.8	3503.3	3374.3	3281.5	3252.7	3280.1	3364.5	3463.4	3510.2	3560.3
G43.0	3339.5	3252.2	3144.1	3054.1	3022.6	3049.9	3129.3	3225.8	3265.7	3305.1
G44.0	3103.8	3036.5	2928.8	2840.7	2811.0	2844.8	2927.9	3009.1	3033.7	3069.9
G45.0	2881.0	2829.1	2731.2	2643.5	2615.1	2657.4	2740.0	2803.5	2804.5	2831.9
G46.0	2677.3	2658.3	2571.1	2491.3	2475.5	2510.3	2573.9	2597.1	2574.3	2618.4
G47.0	2455.5	2489.4	2460.6	2389.6	2366.9	2393.4	2420.3	2389.6	2364.6	2413.3
G48.0	2241.6	2311.2	2330.7	2283.9	2243.0	2252.8	2255.1	2216.6	2173.9	2217.5
G49.0	2088.5	2140.9	2153.5	2115.4	2072.7	2071.3	2078.8	2065.8	2023.1	2046.7
G50.0	1958.6	1972.5	1965.5	1919.1	1871.8	1870.9	1897.8	1925.6	1909.4	1891.3
G51.0	1843.0	1829.1	1785.0	1712.7	1673.2	1697.8	1760.9	1802.2	1802.2	1771.6
G52.0	1730.3	1714.5	1642.1	1558.1	1520.1	1543.3	1615.7	1692.2	1695.9	1672.3
G53.0	1631.9	1587.8	1503.8	1425.9	1391.6	1411.1	1476.0	1564.2	1599.4	1578.6
G54.0	1527.1	1465.3	1387.4	1318.7	1293.2	1308.5	1363.3	1440.8	1495.5	1485.8
G55.0	1410.1	1356.3	1288.1	1232.9	1211.5	1222.2	1268.6	1330.3	1382.3	1409.7
G56.0	1309.0	1261.2	1204.1	1159.6	1141.5	1151.7	1186.0	1238.9	1281.1	1323.3
G57.0	1223.1	1177.7	1123.4	1088.1	1071.4	1078.4	1106.2	1148.0	1197.6	1227.3
G58.0	1146.6	1092.7	1042.6	1017.1	1000.4	1009.7	1024.1	1065.8	1117.3	1140.1
G59.0	1064.9	1006.4	968.4	949.8	932.7	941.0	952.6	987.0	1044.0	1058.9
G60.0	992.0	940.1	905.8	889.5	876.5	882.5	889.0	922.5	971.6	992.5
G61.0	926.2	880.7	852.8	837.1	826.4	832.9	842.6	872.3	909.5	936.4
G62.0	871.9	841.7	811.1	795.8	785.6	792.1	801.8	835.7	855.6	893.2
G63.0	830.1	801.3	779.5	765.2	761.4	765.6	772.6	788.8	813.9	852.4
G64.0	793.5	798.6	797.6	795.3	796.7	798.6	800.4	802.7	783.7	820.4
G65.0	763.3	755.9	735.5	722.0	713.2	711.3	714.1	725.7	738.7	784.2
G66.0	717.8	691.4	678.8	672.8	668.6	669.6	668.6	679.3	696.9	754.9
G67.0	684.0	664.5	652.4	650.5	645.9	647.3	646.4	653.3	670.0	726.2
G68.0	658.4	640.3	630.1	629.2	626.0	626.4	623.2	629.7	648.7	704.8
G69.0	638.9	614.8	609.2	608.3	604.6	605.1	602.8	605.5	628.7	687.7
G70.0	622.7	593.0	587.0	585.1	582.8	582.8	580.9	584.2	615.7	679.8
G71.0	612.0	569.8	562.4	561.0	556.3	556.8	556.3	560.1	606.5	676.5
G72.0	600.0	548.9	538.3	534.1	527.6	529.0	528.0	538.3	596.7	682.1
G73.0	594.4	526.2	510.0	509.0	500.2	505.3	500.7	518.3	590.7	669.6

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

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

## Candlepower Table (Continue 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	584.7	506.7	483.5	481.2	472.8	477.0	474.7	498.8	580.0	652.9
G75.0	585.1	486.3	456.6	453.8	445.5	448.7	449.2	479.3	588.8	650.1
G76.0	589.8	471.0	430.6	430.1	416.7	423.2	423.2	465.9	561.5	606.5
G77.0	544.8	464.5	413.9	411.1	397.7	407.4	414.4	458.0	536.4	563.3
G78.0	530.8	449.2	391.6	367.0	355.0	361.9	372.6	440.8	530.8	545.7
G79.0	484.0	409.7	334.1	316.9	306.3	313.2	326.7	400.0	479.3	490.0
G80.0	446.8	376.8	301.6	281.6	271.5	274.2	285.4	361.9	435.2	418.1
G81.0	401.4	341.0	266.3	243.6	236.2	240.8	259.4	326.7	382.3	358.7
G82.0	342.4	310.4	240.8	210.7	202.3	208.8	231.1	291.4	328.5	304.4
G83.0	293.3	260.8	205.6	173.5	162.9	167.5	194.9	238.0	268.2	249.6
G84.0	232.9	217.6	176.3	144.8	134.1	140.1	166.6	197.7	213.0	201.8
G85.0	176.8	161.0	138.7	118.3	108.6	114.6	129.0	144.3	160.1	155.9
G86.0	134.1	123.4	106.7	93.7	84.4	90.0	98.4	110.9	125.3	126.7
G87.0	107.7	93.3	79.8	69.6	61.7	66.3	73.3	84.4	101.6	105.8
G88.0	87.2	71.0	58.0	49.2	43.6	46.4	55.2	64.0	79.3	90.9
G89.0	65.9	51.5	43.6	35.7	30.2	32.5	38.5	44.5	59.9	77.0
G90.0	54.3	39.0	33.4	27.4	25.1	26.5	32.0	38.0	51.0	71.9
G91.0	47.3	36.7	31.5	26.0	25.1	24.6	28.8	34.8	45.5	61.3
G92.0	44.5	32.9	27.4	23.2	22.7	22.7	26.9	32.0	40.8	51.0
G93.0	37.1	31.5	25.5	22.3	22.3	21.3	23.7	30.2	36.7	45.9
G94.0	35.7	36.7	24.1	23.2	23.2	23.2	23.2	28.8	32.9	42.7
G95.0	36.2	29.2	22.7	22.7	22.3	22.7	22.7	25.1	31.5	39.4
G96.0	30.2	25.1	23.2	24.1	22.3	22.7	22.7	23.2	27.4	34.8
G97.0	26.0	23.2	23.2	23.7	22.7	22.7	23.2	21.3	24.1	29.2
G98.0	23.7	20.0	20.9	22.3	20.9	21.3	20.4	20.0	21.8	25.5
G99.0	20.0	19.5	19.5	20.4	19.0	20.0	19.5	17.6	19.0	22.3
G100.0	17.6	17.2	18.1	18.6	17.2	17.6	17.6	17.2	15.8	19.0
G101.0	14.9	15.8	16.7	16.7	15.8	16.2	15.8	15.8	13.9	14.9
G102.0	12.1	13.9	14.9	15.3	14.9	15.3	14.4	13.0	10.7	9.7
G103.0	8.8	9.7	11.1	11.6	11.6	11.1	10.2	8.8	7.4	7.0
G104.0	6.5	7.4	7.9	8.4	8.4	7.9	7.0	7.0	6.5	7.0
G105.0	7.4	7.0	7.4	7.4	7.4	7.0	7.0	7.0	7.0	7.0
G106.0	7.9	7.4	7.4	7.4	7.4	7.9	7.4	7.4	7.9	7.4
G107.0	7.4	7.4	7.9	7.9	8.4	8.4	8.4	8.4	8.4	7.9
G108.0	8.4	8.8	8.4	8.8	8.4	8.4	8.4	8.8	8.8	8.8
G109.0	9.3	8.8	9.3	9.3	8.8	8.8	9.3	8.8	8.8	9.3
G110.0	9.7	10.2	9.7	9.3	9.3	9.3	9.7	9.3	9.7	9.7

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

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



## Candlepower Table (Continue 28)

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G111.0	9.7	9.7	10.2	9.7	10.7	10.7	10.7	10.2	10.2	10.2
G112.0	11.1	10.2	11.1	10.7	11.1	11.1	11.1	11.1	10.7	10.7
G113.0	11.1	11.6	11.6	11.6	11.1	11.1	11.6	11.6	11.6	11.6
G114.0	12.5	12.5	12.1	12.5	12.1	12.1	12.5	12.5	12.1	12.1
G115.0	13.0	12.5	13.0	13.0	12.5	13.0	12.5	13.0	13.0	13.0
G116.0	13.9	13.0	13.9	13.9	13.9	13.5	13.9	13.5	13.5	13.5
G117.0	14.9	13.9	14.4	13.9	14.4	14.4	14.9	14.9	14.4	14.4
G118.0	14.9	15.8	15.3	14.9	15.3	15.3	15.3	15.3	15.3	15.3
G119.0	15.8	16.2	16.2	15.8	16.2	15.8	15.8	15.8	16.2	16.2
G120.0	17.2	17.2	16.7	17.2	16.7	16.7	16.7	17.2	16.7	16.7
G121.0	18.1	18.1	17.6	18.1	18.1	18.1	18.1	17.6	17.6	17.6
G122.0	18.1	19.0	19.0	19.0	18.6	18.6	18.6	19.0	18.6	18.6
G123.0	20.0	19.5	20.0	20.0	19.5	20.0	20.0	20.0	19.5	19.5
G124.0	20.9	20.4	20.4	21.3	20.9	20.9	20.9	20.4	20.4	20.4
G125.0	22.3	22.3	21.8	22.3	22.3	21.8	22.3	21.3	21.8	21.8
G126.0	22.3	23.2	23.2	22.7	23.2	22.7	22.3	22.7	22.7	22.7
G127.0	23.7	23.7	24.1	23.7	23.7	24.1	24.1	23.7	23.7	23.7
G128.0	25.1	24.6	25.1	25.1	25.5	25.1	24.6	25.1	25.1	24.6
G129.0	25.5	26.5	26.0	26.5	26.0	26.0	26.0	26.5	26.0	26.0
G130.0	26.9	27.4	26.9	27.8	27.8	27.4	27.8	27.4	27.4	27.4
G131.0	28.8	28.8	28.3	28.8	28.8	28.3	27.8	28.3	28.3	28.3
G132.0	29.2	29.2	29.7	30.2	29.7	29.7	30.2	29.2	29.2	29.2
G133.0	30.6	30.6	30.6	31.1	31.1	31.1	31.1	31.1	30.6	30.6
G134.0	32.0	32.0	32.0	32.5	32.0	32.0	31.5	31.5	31.5	31.5
G135.0	33.4	32.9	32.9	33.9	33.4	32.9	32.9	33.4	32.9	32.9
G136.0	33.9	34.3	34.3	34.3	34.3	34.8	33.9	34.3	34.3	34.3
G137.0	35.7	35.3	36.2	36.2	36.2	35.7	36.2	35.7	35.3	35.3
G138.0	37.1	36.7	37.1	36.7	37.1	36.7	37.6	36.7	36.7	36.7
G139.0	38.0	38.5	38.0	38.5	38.0	38.0	38.5	38.0	38.0	37.6
G140.0	39.4	39.0	39.9	39.4	39.9	39.4	39.0	39.4	39.4	39.4
G141.0	40.4	40.4	40.4	41.3	40.4	41.3	41.3	40.8	40.4	40.4
G142.0	41.8	42.2	41.8	41.8	41.8	42.2	41.8	41.8	41.8	41.8
G143.0	42.7	43.2	43.6	43.2	43.6	43.6	43.6	43.2	43.2	43.2
G144.0	44.1	44.1	44.1	45.0	45.0	45.0	45.0	44.1	44.1	44.1
G145.0	45.0	45.5	45.9	46.4	45.5	45.9	45.5	45.9	45.5	45.5
G146.0	46.9	46.9	46.9	46.9	46.9	46.9	47.3	46.9	46.9	46.9
G147.0	48.3	47.8	48.7	47.8	48.3	48.3	48.7	48.3	48.3	48.3

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Candlepower Table (Continue 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	49.2	49.2	49.2	50.1	49.7	49.2	49.7	49.7	49.2	49.2
G149.0	50.1	50.6	51.0	51.0	50.6	50.6	50.6	50.6	50.6	50.6
G150.0	51.5	51.5	51.5	51.5	51.5	52.0	52.4	52.0	52.0	51.5
G151.0	52.9	52.9	53.4	53.4	53.4	52.9	52.9	53.4	52.9	52.9
G152.0	53.8	53.8	54.3	53.8	53.8	54.8	54.8	54.3	54.3	54.3
G153.0	55.2	55.2	55.2	55.7	55.7	55.2	55.2	55.7	55.2	55.2
G154.0	56.2	56.2	56.6	56.2	56.6	56.2	56.2	56.6	56.6	56.6
G155.0	57.1	57.1	57.1	58.0	58.0	58.0	58.0	58.0	57.5	57.5
G156.0	58.0	58.5	58.9	58.9	58.5	58.5	58.5	58.9	58.9	58.9
G157.0	59.4	59.4	59.4	59.4	59.9	60.3	59.9	59.9	59.9	59.9
G158.0	60.3	60.8	60.3	60.8	60.8	60.8	61.7	61.3	61.3	60.8
G159.0	61.7	61.7	62.2	61.7	62.2	62.2	62.6	62.2	62.2	62.2
G160.0	62.6	62.6	62.6	63.1	63.1	63.6	63.6	63.6	63.1	63.1
G161.0	63.6	63.6	64.0	63.6	64.0	64.0	64.5	64.5	64.5	64.0
G162.0	65.0	65.0	65.0	64.5	65.4	65.9	65.9	65.4	65.4	65.0
G163.0	65.9	65.9	66.3	65.9	66.3	66.3	66.3	66.3	66.3	65.9
G164.0	66.8	66.8	67.3	66.8	67.3	67.8	67.8	67.8	67.3	67.3
G165.0	67.8	67.8	68.2	67.8	68.7	68.7	68.7	68.7	68.2	68.2
G166.0	68.7	69.1	69.1	68.7	69.1	69.1	69.6	69.6	69.1	69.1
G167.0	69.6	69.6	69.6	70.1	70.1	70.1	70.5	70.1	70.1	70.1
G168.0	70.5	70.5	70.5	71.0	71.5	71.0	71.5	71.0	71.0	70.5
G169.0	71.5	71.5	71.5	71.5	71.9	71.9	72.4	71.9	71.9	71.9
G170.0	72.4	72.4	71.9	72.8	72.8	72.4	72.8	72.8	72.4	72.4
G171.0	73.3	72.8	73.3	72.8	73.8	73.3	73.8	73.3	73.3	73.3
G172.0	73.8	73.8	73.8	74.2	74.2	74.7	74.2	73.8	73.8	73.8
G173.0	74.2	74.7	74.7	74.2	75.2	75.2	74.7	74.2	74.2	74.2
G174.0	75.2	75.2	75.2	75.6	75.6	75.2	75.2	75.2	74.7	75.2
G175.0	75.6	75.6	75.6	76.1	75.6	75.6	75.6	75.2	75.2	75.2
G176.0	76.1	76.1	75.6	76.6	76.6	76.1	76.1	75.6	75.6	75.2
G177.0	76.6	76.6	77.0	76.6	77.0	77.0	76.1	76.1	76.1	76.1
G178.0	77.0	77.0	76.6	76.6	77.0	76.6	76.6	76.1	76.1	76.1
G179.0	77.0	77.0	77.0	77.0	77.0	76.6	76.6	76.1	76.1	76.1
G180.0	77.0	77.0	77.0	77.0	77.5	76.6	76.1	76.1	76.1	76.1

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

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

## Candlepower Table (Continue 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	16138.2	16147.5	16161.0	16167.9	16180.0	16183.7	16200.9	16208.8	16218.0	16227.3
G1.0	16129.9	16138.7	16152.6	16158.7	16171.2	16177.2	16190.7	16197.6	16209.2	16214.3
G2.0	16111.3	16120.6	16132.2	16139.2	16151.2	16156.3	16172.1	16179.5	16186.0	16193.9
G3.0	16083.0	16090.9	16105.3	16111.3	16122.5	16127.6	16141.0	16148.9	16160.5	16163.3
G4.0	16046.4	16054.7	16067.2	16073.7	16085.8	16090.0	16104.4	16110.4	16118.3	16125.7
G5.0	16000.0	16007.4	16020.8	16026.9	16037.1	16044.5	16056.6	16062.6	16071.0	16079.3
G6.0	15944.3	15954.0	15964.7	15970.7	15981.4	15984.7	15996.3	16003.7	16010.6	16015.3
G7.0	15881.2	15887.2	15899.3	15903.9	15914.1	15915.5	15925.3	15928.5	15935.5	15938.7
G8.0	15796.3	15809.3	15819.9	15823.2	15829.7	15830.1	15836.6	15836.2	15844.5	15846.4
G9.0	15692.8	15707.2	15724.3	15725.3	15735.5	15727.1	15736.9	15735.0	15742.0	15739.2
G10.0	15565.2	15582.8	15601.8	15609.7	15621.3	15619.0	15614.8	15612.5	15611.6	15609.7
G11.0	15423.7	15443.6	15465.4	15471.0	15486.8	15482.1	15479.3	15471.5	15469.1	15457.5
G12.0	15266.8	15284.9	15302.5	15314.6	15327.2	15329.0	15319.7	15310.9	15300.2	15289.6
G13.0	15089.1	15111.4	15128.5	15137.8	15149.9	15150.4	15132.7	15127.6	15108.1	15089.6
G14.0	14898.4	14913.7	14929.0	14938.8	14953.2	14945.7	14933.2	14906.8	14881.7	14848.3
G15.0	14694.2	14713.3	14721.2	14720.2	14737.9	14721.2	14693.3	14669.7	14627.4	14589.4
G16.0	14460.4	14477.1	14490.1	14486.8	14483.1	14461.3	14428.4	14388.9	14332.3	14280.8
G17.0	14198.2	14236.7	14234.4	14221.9	14218.2	14165.7	14114.2	14072.0	14002.4	13936.5
G18.0	13902.2	13949.0	13969.9	13944.9	13909.6	13853.0	13785.7	13712.4	13635.4	13547.7
G19.0	13576.0	13638.2	13676.2	13637.7	13585.3	13503.1	13414.0	13333.8	13245.6	13140.3
G20.0	13225.7	13304.5	13336.5	13308.7	13233.1	13125.4	13024.3	12914.8	12800.6	12665.1
G21.0	12832.6	12933.3	12974.2	12927.3	12862.3	12731.5	12574.2	12465.6	12332.0	12213.2
G22.0	12426.2	12525.0	12579.8	12549.6	12458.2	12305.1	12115.7	11984.4	11836.9	11694.9
G23.0	11978.4	12107.8	12166.3	12116.2	12025.7	11849.9	11643.8	11481.9	11329.2	11158.0
G24.0	11523.2	11656.4	11708.3	11666.6	11569.6	11364.5	11153.4	10958.0	10784.5	10598.9
G25.0	11036.9	11191.0	11247.6	11204.9	11100.0	10880.1	10649.0	10414.7	10222.6	10028.2
G26.0	10540.9	10694.5	10758.0	10708.9	10599.4	10383.1	10114.5	9869.9	9652.3	9464.4
G27.0	10018.0	10168.8	10247.6	10174.8	10096.8	9858.8	9572.0	9319.6	9092.7	8891.3
G28.0	9469.0	9651.4	9732.1	9670.4	9557.2	9298.7	9024.5	8749.8	8517.3	8335.9
G29.0	8923.8	9125.7	9197.1	9137.7	9033.8	8795.8	8469.1	8203.2	7976.3	7797.2
G30.0	8391.6	8572.1	8641.2	8611.1	8484.4	8244.5	7946.1	7691.0	7464.0	7298.4
G31.0	7851.5	8015.8	8095.6	8071.4	7948.0	7727.1	7416.3	7189.8	6990.8	6839.5
G32.0	7333.7	7487.7	7565.7	7519.7	7414.4	7197.2	6934.6	6709.6	6534.6	6400.1
G33.0	6819.1	6970.3	7034.4	7001.0	6895.6	6691.5	6468.8	6268.3	6118.0	5993.1
G34.0	6355.5	6450.2	6514.2	6468.8	6402.9	6242.3	6038.6	5861.8	5709.2	5592.7
G35.0	5894.3	5975.5	6009.9	5966.7	5910.5	5787.1	5617.3	5484.1	5341.7	5222.9
G36.0	5505.9	5526.8	5525.9	5496.6	5464.2	5367.2	5239.6	5118.5	4987.6	4877.7

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

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

## Candlepower Table (Continue 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	5106.0	5118.5	5091.1	5049.8	5042.4	4992.3	4889.7	4774.6	4661.4	4551.0
G38.0	4752.4	4740.3	4663.8	4623.4	4630.4	4611.3	4553.8	4458.7	4338.5	4236.9
G39.0	4414.1	4386.7	4291.2	4237.8	4274.9	4296.7	4240.1	4152.4	4055.0	3953.8
G40.0	4096.3	4040.6	3944.5	3890.7	3936.6	3969.6	3937.6	3868.4	3774.7	3687.0
G41.0	3807.2	3743.6	3631.8	3565.4	3627.2	3690.3	3668.5	3602.1	3521.4	3430.4
G42.0	3546.0	3470.3	3346.0	3287.0	3345.5	3414.6	3421.6	3351.5	3275.0	3191.0
G43.0	3293.1	3220.7	3103.3	3043.0	3101.0	3165.0	3176.6	3110.3	3046.2	2974.3
G44.0	3068.5	2995.6	2883.4	2831.4	2876.4	2940.4	2957.1	2882.9	2832.3	2769.7
G45.0	2854.1	2776.6	2688.0	2638.4	2671.3	2726.5	2738.6	2673.6	2621.6	2570.6
G46.0	2641.6	2590.6	2517.7	2477.8	2497.3	2537.7	2533.0	2475.9	2429.6	2391.0
G47.0	2437.9	2417.9	2357.6	2326.1	2334.9	2353.0	2340.0	2291.7	2249.5	2223.1
G48.0	2249.1	2255.6	2220.3	2196.1	2192.0	2181.8	2167.9	2120.5	2084.8	2076.9
G49.0	2076.0	2094.5	2095.0	2076.0	2057.4	2023.5	2005.9	1972.5	1947.4	1938.6
G50.0	1908.9	1947.4	1982.7	1968.3	1932.6	1878.3	1854.6	1842.1	1826.8	1798.5
G51.0	1755.8	1807.8	1865.3	1861.6	1807.8	1744.2	1717.8	1727.5	1707.6	1667.2
G52.0	1622.2	1683.4	1749.3	1766.0	1698.7	1622.2	1598.5	1627.3	1599.4	1551.2
G53.0	1520.6	1561.8	1638.4	1673.2	1595.7	1509.4	1496.4	1529.8	1489.9	1430.1
G54.0	1439.4	1447.7	1534.0	1583.7	1501.5	1412.9	1404.6	1433.8	1385.1	1320.1
G55.0	1362.3	1341.9	1433.8	1490.9	1409.7	1323.3	1321.0	1346.6	1281.1	1219.4
G56.0	1285.3	1259.8	1342.8	1399.4	1325.2	1247.7	1242.6	1259.3	1192.0	1135.0
G57.0	1213.4	1195.3	1255.6	1306.7	1245.9	1184.2	1173.5	1173.0	1113.2	1056.6
G58.0	1150.7	1141.5	1171.6	1219.9	1173.9	1126.6	1106.7	1092.3	1038.0	987.0
G59.0	1078.8	1086.3	1101.1	1135.9	1110.4	1074.6	1041.2	1021.3	971.6	928.0
G60.0	1005.0	1035.7	1042.2	1055.2	1055.2	1027.3	976.7	963.3	916.0	883.9
G61.0	939.6	992.0	990.7	981.4	1005.5	979.5	927.1	911.3	870.9	851.9
G62.0	894.6	948.9	950.3	913.2	961.4	934.0	880.2	868.6	842.6	864.5
G63.0	867.2	907.1	910.4	855.6	916.4	889.0	846.8	825.9	818.0	879.3
G64.0	832.9	883.9	879.8	812.0	876.5	857.5	812.9	794.4	784.2	811.5
G65.0	799.0	845.0	858.9	782.3	843.6	825.9	786.0	763.8	735.5	728.0
G66.0	769.8	804.1	825.0	755.4	809.2	793.9	761.4	742.4	707.2	698.8
G67.0	744.3	775.8	788.8	733.6	765.6	767.9	742.9	721.1	687.2	677.0
G68.0	729.0	757.7	759.1	713.2	728.5	746.6	726.2	703.4	672.8	660.8
G69.0	717.8	748.0	730.8	695.5	690.9	724.8	715.5	692.3	663.1	644.0
G70.0	709.5	729.0	695.5	669.1	658.9	701.1	706.7	680.7	649.2	626.9
G71.0	702.5	703.9	654.3	646.4	622.7	670.5	691.4	668.6	641.7	612.5
G72.0	699.3	669.1	622.2	624.6	589.3	632.9	663.1	663.1	632.4	594.9
G73.0	657.5	624.1	595.8	594.4	560.1	595.8	634.3	670.5	631.0	571.2

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

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

## Candlepower Table (Continue 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	619.5	591.6	568.4	561.0	531.8	563.8	594.9	668.2	636.6	504.4
G75.0	576.8	567.5	543.3	528.5	508.1	534.1	550.8	558.2	530.4	461.7
G76.0	535.9	542.9	519.7	496.0	482.1	497.4	481.6	494.6	513.7	438.0
G77.0	514.1	519.2	497.9	466.3	448.7	445.9	460.3	483.0	529.0	439.0
G78.0	509.5	498.4	477.0	435.2	410.2	421.3	454.7	488.1	535.5	448.7
G79.0	469.1	474.7	450.5	395.8	393.0	412.5	459.4	477.0	518.8	415.3
G80.0	413.4	430.6	381.9	362.9	368.0	387.0	435.2	426.9	429.7	348.5
G81.0	364.7	360.5	340.6	318.3	316.5	327.6	358.2	345.7	361.9	305.3
G82.0	302.5	307.6	290.0	268.2	272.4	284.0	322.5	300.2	307.6	267.7
G83.0	259.4	256.6	238.0	224.6	231.1	246.9	286.3	257.5	266.3	232.9
G84.0	209.7	206.5	196.7	186.5	192.6	213.0	244.5	215.8	225.5	197.7
G85.0	161.5	172.1	164.7	159.2	163.8	180.0	195.4	162.9	166.1	160.1
G86.0	129.0	143.8	137.8	131.8	135.0	140.1	141.5	129.9	134.1	131.3
G87.0	106.3	117.9	117.9	116.0	117.9	123.4	125.8	116.0	121.6	116.5
G88.0	90.0	102.6	104.4	102.6	103.5	111.8	115.5	104.4	112.8	105.3
G89.0	71.0	85.8	90.9	89.6	90.0	97.4	100.2	96.5	105.3	97.4
G90.0	65.9	81.7	84.0	86.3	85.8	89.6	94.2	91.4	95.6	91.9
G91.0	64.0	76.6	79.8	81.2	83.1	86.3	91.4	88.2	87.2	86.3
G92.0	58.9	71.0	76.1	77.0	79.8	84.4	92.3	90.0	90.0	87.2
G93.0	57.5	66.8	72.4	72.8	77.0	82.6	89.1	89.1	90.5	88.6
G94.0	53.8	69.1	70.1	68.7	73.8	80.7	87.7	85.8	89.6	90.5
G95.0	48.3	64.0	71.0	69.1	70.5	75.6	88.2	83.1	88.6	87.2
G96.0	39.9	50.6	60.3	66.3	69.1	71.5	77.9	81.7	89.1	84.4
G97.0	34.8	42.2	50.1	60.8	72.4	81.7	82.1	83.1	83.5	82.6
G98.0	31.1	37.6	42.7	50.6	62.6	81.7	100.2	106.7	104.4	99.8
G99.0	26.5	33.4	37.6	42.2	52.9	70.1	93.7	115.5	140.1	148.5
G100.0	22.7	26.9	32.9	41.3	51.0	64.5	79.8	95.1	122.0	139.2
G101.0	17.2	21.8	27.4	36.7	46.4	55.7	65.9	77.9	90.9	101.2
G102.0	12.1	19.0	25.5	31.1	37.6	47.8	55.2	65.0	75.2	86.8
G103.0	10.2	15.8	23.7	30.2	34.8	41.3	47.3	57.5	65.0	76.6
G104.0	8.4	13.5	20.0	27.4	33.4	39.4	45.0	49.2	54.3	62.6
G105.0	7.9	11.1	17.2	23.7	31.1	37.6	42.7	46.9	50.6	55.2
G106.0	7.4	9.7	15.3	20.9	26.9	33.9	39.9	47.3	49.7	52.9
G107.0	7.9	8.8	13.0	17.6	23.7	30.2	35.3	42.7	45.9	49.7
G108.0	8.4	8.8	11.6	16.2	20.9	26.5	31.5	38.0	41.8	47.3
G109.0	9.3	8.8	10.2	13.9	19.5	24.1	28.3	33.9	39.9	43.6
G110.0	10.2	9.3	9.7	12.5	16.7	22.7	26.5	30.6	35.7	41.3

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

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

## Candlepower Table (Continue 33)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G111.0	10.7	9.7	10.7	11.6	15.3	20.4	24.6	28.3	32.0	35.7
G112.0	11.1	10.7	10.7	12.1	13.9	18.1	21.8	26.0	29.7	32.5
G113.0	11.1	11.1	11.1	12.1	13.5	15.8	19.5	22.3	26.9	29.2
G114.0	12.5	12.1	12.5	12.1	12.5	14.9	17.6	20.4	23.7	25.5
G115.0	13.0	13.0	13.0	13.5	13.0	14.4	15.8	19.0	21.8	23.7
G116.0	13.9	13.5	13.9	13.9	13.9	14.4	15.3	17.2	19.5	22.7
G117.0	14.4	13.9	14.4	14.9	14.9	14.9	14.9	15.8	16.7	19.0
G118.0	14.9	15.8	15.3	15.3	15.3	15.3	15.8	16.2	17.2	17.2
G119.0	16.2	15.8	16.2	16.7	16.2	16.2	16.2	16.2	16.2	17.6
G120.0	17.2	17.2	16.7	17.2	17.2	17.2	17.2	17.6	16.7	17.6
G121.0	17.6	18.1	18.1	17.6	18.1	18.6	18.1	17.6	18.1	18.6
G122.0	18.6	19.0	19.0	18.6	19.0	19.5	19.0	19.0	19.5	19.5
G123.0	19.5	20.0	20.0	19.5	20.0	20.4	20.4	20.0	20.4	20.9
G124.0	20.9	20.4	20.4	20.4	20.9	21.3	21.3	21.8	21.8	20.9
G125.0	21.3	21.3	21.8	21.8	22.3	21.8	22.3	22.7	22.3	21.8
G126.0	22.3	22.3	23.2	23.2	23.2	23.2	23.2	23.2	23.2	24.1
G127.0	23.7	24.1	23.7	24.1	24.1	24.6	24.6	24.1	24.1	25.1
G128.0	25.1	24.6	25.1	24.6	25.1	25.5	25.5	26.0	25.5	26.5
G129.0	25.5	26.5	26.0	26.5	26.0	26.5	26.9	27.4	27.4	26.9
G130.0	26.9	27.4	26.9	26.9	27.4	27.8	27.8	28.3	27.8	28.8
G131.0	28.8	27.8	28.3	28.8	28.8	28.8	28.8	29.7	29.2	29.7
G132.0	29.7	29.7	29.2	29.7	30.2	29.7	30.2	30.6	30.2	30.2
G133.0	30.6	30.6	30.6	30.6	31.1	31.5	31.5	31.5	32.0	31.5
G134.0	32.0	31.5	32.0	32.5	32.5	32.0	32.5	32.9	32.9	32.9
G135.0	32.9	32.5	32.9	33.4	33.9	33.9	33.9	33.9	34.3	34.8
G136.0	33.9	34.3	34.3	34.8	34.3	34.8	35.3	35.7	35.3	35.3
G137.0	35.7	35.3	35.7	35.7	35.7	35.7	36.2	36.7	36.7	36.7
G138.0	36.7	36.7	36.7	37.1	37.1	37.6	38.0	38.0	38.0	38.5
G139.0	37.6	37.6	38.0	38.5	38.5	39.0	39.4	39.0	39.4	39.4
G140.0	39.4	39.0	39.0	39.4	39.4	39.9	39.9	40.4	40.8	41.3
G141.0	40.4	40.4	40.4	40.4	40.8	40.8	41.3	41.8	41.8	41.8
G142.0	41.3	41.3	41.8	41.8	42.7	42.7	42.7	42.7	43.2	43.2
G143.0	43.2	43.2	43.2	43.2	43.2	43.6	43.6	44.1	44.5	45.0
G144.0	44.1	44.1	44.1	44.1	45.0	44.5	45.5	45.5	45.5	45.5
G145.0	45.0	45.5	45.5	45.9	45.9	45.9	45.9	46.4	46.9	46.9
G146.0	46.4	46.9	46.4	46.9	47.3	46.9	47.3	47.8	48.3	47.8
G147.0	48.3	47.8	47.8	47.8	47.8	48.7	48.3	48.7	49.2	49.2

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

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

## Candlepower Table (Continue 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	49.2	49.2	49.2	49.2	49.7	50.1	50.1	50.1	50.6	50.6
G149.0	50.1	50.1	50.1	50.6	50.6	51.0	51.0	51.5	51.5	51.5
G150.0	52.0	51.5	51.5	51.5	52.0	52.0	52.4	52.4	52.9	53.4
G151.0	52.9	52.4	52.4	52.9	52.9	53.4	53.8	53.4	53.8	54.8
G152.0	54.3	53.8	54.3	54.3	54.3	54.8	54.8	54.8	54.8	54.8
G153.0	55.2	55.2	54.8	55.2	55.2	55.2	55.2	55.7	55.7	56.6
G154.0	56.2	56.2	56.2	56.6	56.2	56.2	57.1	56.6	57.5	58.0
G155.0	57.5	57.5	57.1	57.5	57.5	57.1	58.0	57.5	58.0	58.5
G156.0	58.9	58.5	58.9	58.5	58.5	58.9	58.5	59.4	58.9	59.4
G157.0	59.4	59.4	59.9	59.4	59.9	59.4	59.9	59.9	60.3	60.8
G158.0	61.3	60.8	60.3	60.8	60.8	60.3	60.8	61.3	61.3	61.3
G159.0	62.2	61.7	62.2	61.7	61.7	62.2	61.7	62.2	62.6	62.6
G160.0	63.1	62.6	62.6	63.1	63.1	62.6	62.6	63.6	63.6	63.6
G161.0	64.0	64.0	64.0	63.6	64.0	64.0	64.0	64.5	64.0	64.0
G162.0	65.0	65.0	65.0	65.0	65.0	65.0	65.4	64.5	65.4	65.0
G163.0	65.9	65.9	66.3	65.9	65.9	65.9	65.4	65.4	66.3	66.3
G164.0	67.3	66.8	67.3	66.8	66.8	66.8	66.8	67.3	67.3	66.8
G165.0	68.2	67.8	67.8	67.8	67.8	67.3	68.2	67.3	68.2	67.8
G166.0	69.1	68.7	68.7	68.7	68.2	68.7	69.1	68.2	68.7	69.1
G167.0	70.1	69.6	69.6	69.6	69.6	69.1	69.6	69.1	70.1	69.6
G168.0	71.0	70.5	70.5	70.5	70.5	70.5	70.5	71.0	70.5	70.5
G169.0	71.5	71.5	71.0	71.5	71.5	71.0	71.5	71.5	71.0	71.0
G170.0	71.9	72.4	72.4	72.4	72.4	71.5	71.9	72.4	72.4	72.4
G171.0	72.8	72.8	72.8	72.8	73.3	72.4	72.8	72.4	72.8	72.8
G172.0	73.8	73.3	73.8	73.3	73.3	73.8	73.8	73.8	73.8	73.8
G173.0	74.2	74.2	73.8	74.2	74.2	73.8	74.2	73.8	74.7	74.7
G174.0	75.2	74.7	75.2	74.7	74.7	74.2	74.7	75.2	75.6	75.6
G175.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	76.1	76.1
G176.0	75.6	75.6	76.1	75.6	75.6	75.2	75.6	76.1	76.1	76.1
G177.0	76.1	76.1	75.6	76.1	75.6	76.1	76.1	76.1	76.6	76.6
G178.0	76.6	76.1	75.6	76.1	75.6	76.6	76.1	76.6	76.6	77.0
G179.0	76.6	76.1	76.1	76.6	76.6	76.6	76.6	77.5	77.5	77.0
G180.0	76.6	76.1	76.1	76.1	76.1	76.6	77.0	77.0	77.0	77.5

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

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

## Candlepower Table (Continue 35)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G0.0	16229.6	16232.9	16310.4						
G1.0	16218.5	16221.3	16304.8						
G2.0	16198.1	16200.0	16290.9						
G3.0	16166.5	16171.2	16266.8						
G4.0	16127.1	16129.9	16232.0						
G5.0	16077.9	16081.2	16190.7						
G6.0	16015.7	16017.1	16137.8						
G7.0	15936.4	15940.1	16071.0						
G8.0	15841.7	15843.6	15989.3						
G9.0	15731.3	15735.9	15894.6						
G10.0	15601.4	15600.9	15776.8						
G11.0	15447.3	15451.0	15643.1						
G12.0	15267.8	15263.1	15483.5						
G13.0	15065.5	15062.7	15304.0						
G14.0	14823.7	14803.7	15081.7						
G15.0	14543.0	14530.4	14838.1						
G16.0	14222.8	14205.6	14547.2						
G17.0	13867.8	13855.8	14226.0						
G18.0	13472.0	13455.3	13864.6						
G19.0	13041.0	13017.3	13466.9						
G20.0	12583.0	12544.5	13023.8						
G21.0	12075.4	12050.3	12578.4						
G22.0	11562.6	11505.6	12059.1						
G23.0	11008.6	10956.7	11530.6						
G24.0	10436.5	10365.0	10978.9						
G25.0	9853.2	9785.5	10393.3						
G26.0	9268.6	9212.9	9811.5						
G27.0	8708.5	8635.2	9231.9						
G28.0	8170.7	8089.1	8653.3						
G29.0	7643.2	7563.8	8118.3						
G30.0	7155.5	7087.7	7613.0						
G31.0	6698.0	6631.6	7145.3						
G32.0	6276.2	6201.9	6684.0						
G33.0	5860.9	5795.5	6268.3						
G34.0	5485.0	5411.3	5865.1						
G35.0	5109.2	5042.9	5481.3						
G36.0	4773.7	4699.0	5114.3						

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

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



## Candlepower Table (Continue 36)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G37.0	4451.7	4377.0	4761.7							
G38.0	4138.5	4063.8	4432.2							
G39.0	3857.8	3783.5	4125.0							
G40.0	3587.7	3518.1	3830.9							
G41.0	3335.3	3279.1	3576.6							
G42.0	3119.1	3043.9	3321.4							
G43.0	2894.0	2832.3	3094.5							
G44.0	2697.8	2629.5	2879.6							
G45.0	2512.1	2449.0	2676.9							
G46.0	2344.2	2285.2	2497.8							
G47.0	2181.8	2132.1	2337.2							
G48.0	2037.5	1989.2	2185.0							
G49.0	1889.0	1838.4	2028.7							
G50.0	1750.2	1697.3	1880.2							
G51.0	1613.4	1553.5	1729.8							
G52.0	1475.6	1428.7	1592.0							
G53.0	1364.2	1322.9	1457.9							
G54.0	1263.5	1230.1	1345.6							
G55.0	1175.8	1149.3	1253.3							
G56.0	1092.3	1078.4	1174.4							
G57.0	1014.8	1006.4	1104.8							
G58.0	950.3	947.0	1033.3							
G59.0	903.9	899.7	961.9							
G60.0	867.7	863.1	916.0							
G61.0	838.9	830.6	875.6							
G62.0	889.0	878.8	839.9							
G63.0	917.3	910.4	838.5							
G64.0	828.3	829.2	890.9							
G65.0	728.0	730.3	890.4							
G66.0	703.0	703.9	771.2							
G67.0	683.0	684.4	712.7							
G68.0	666.8	667.7	690.5							
G69.0	649.6	651.9	671.4							
G70.0	632.0	633.4	655.2							
G71.0	613.0	613.9	638.9							
G72.0	589.3	590.2	620.8							
G73.0	553.6	542.0	600.9							

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

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

## Candlepower Table (Continue 37)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G74.0	464.9	455.7	573.5							
G75.0	435.7	420.9	503.9							
G76.0	407.4	392.5	442.2							
G77.0	400.0	382.8	408.8							
G78.0	398.6	374.0	384.7							
G79.0	362.9	339.6	378.2							
G80.0	310.9	294.6	365.2							
G81.0	282.1	258.5	321.6							
G82.0	251.0	228.8	282.6							
G83.0	219.5	195.4	248.2							
G84.0	186.5	162.4	218.1							
G85.0	156.4	135.0	184.2							
G86.0	131.3	111.8	152.2							
G87.0	117.4	100.7	123.9							
G88.0	99.8	87.7	102.1							
G89.0	93.3	84.9	91.4							
G90.0	90.9	83.5	81.2							
G91.0	86.3	85.8	80.7							
G92.0	87.2	84.0	80.3							
G93.0	89.6	87.7	83.5							
G94.0	89.1	89.1	83.5							
G95.0	87.2	87.7	85.4							
G96.0	85.4	83.1	87.2							
G97.0	86.3	83.5	85.8							
G98.0	104.4	99.8	83.1							
G99.0	157.8	151.7	83.5							
G100.0	156.4	154.5	97.4							
G101.0	106.7	102.6	142.9							
G102.0	89.1	81.7	153.6							
G103.0	76.1	74.2	102.1							
G104.0	66.8	66.3	81.2							
G105.0	57.5	57.5	73.3							
G106.0	54.3	54.8	65.4							
G107.0	52.4	52.4	57.5							
G108.0	50.1	50.1	54.8							
G109.0	45.9	45.9	52.0							
G110.0	41.8	42.2	49.7							

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

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

## Candlepower Table (Continue 38)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G111.0	37.1	38.0	45.9							
G112.0	33.9	34.3	42.2							
G113.0	31.5	32.5	38.5							
G114.0	27.8	28.8	34.8							
G115.0	25.1	25.5	32.5							
G116.0	24.6	26.5	28.8							
G117.0	20.9	21.8	25.5							
G118.0	18.1	19.0	26.0							
G119.0	18.1	18.1	22.3							
G120.0	17.6	18.1	18.6							
G121.0	18.6	18.6	17.6							
G122.0	19.5	19.5	18.1							
G123.0	20.4	20.4	18.1							
G124.0	21.8	21.3	18.6							
G125.0	22.3	22.3	20.0							
G126.0	24.1	24.1	20.4							
G127.0	24.6	25.1	21.8							
G128.0	26.0	26.0	22.7							
G129.0	27.4	27.4	24.1							
G130.0	28.3	28.8	25.5							
G131.0	29.7	29.7	27.4							
G132.0	30.6	31.1	27.8							
G133.0	32.5	32.5	30.2							
G134.0	33.4	32.9	31.5							
G135.0	34.8	34.3	32.0							
G136.0	36.2	35.7	34.3							
G137.0	37.1	37.1	35.3							
G138.0	38.5	39.0	36.7							
G139.0	40.4	40.4	38.5							
G140.0	41.3	41.8	39.9							
G141.0	42.2	43.2	41.3							
G142.0	44.1	44.1	42.7							
G143.0	45.0	45.0	43.6							
G144.0	46.4	46.9	45.0							
G145.0	47.8	48.3	46.4							
G146.0	48.7	49.2	48.7							
G147.0	50.1	50.1	49.2							

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

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

## Candlepower Table (Continue 39)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G148.0	51.0	51.5	50.6						
G149.0	52.4	52.4	52.4						
G150.0	53.8	53.8	53.8						
G151.0	54.8	54.3	54.3						
G152.0	55.7	55.7	56.2						
G153.0	56.6	57.1	56.6						
G154.0	57.5	58.0	57.5						
G155.0	58.9	58.9	59.4						
G156.0	59.9	59.9	60.8						
G157.0	60.8	60.8	61.3						
G158.0	61.7	62.2	62.2						
G159.0	63.1	63.1	63.6						
G160.0	63.6	63.6	64.5						
G161.0	64.5	64.5	65.4						
G162.0	65.4	65.4	66.3						
G163.0	66.3	66.3	67.3						
G164.0	67.3	67.3	68.2						
G165.0	68.2	68.2	69.1						
G166.0	69.1	69.1	70.1						
G167.0	69.6	70.1	71.0						
G168.0	71.0	71.0	71.9						
G169.0	71.9	71.9	72.8						
G170.0	72.8	72.8	73.8						
G171.0	73.3	73.8	74.7						
G172.0	74.2	74.7	75.6						
G173.0	74.7	75.2	76.1						
G174.0	75.6	75.6	77.0						
G175.0	76.6	76.6	77.5						
G176.0	77.0	77.0	78.4						
G177.0	77.5	77.0	78.9						
G178.0	77.5	77.5	78.9						
G179.0	77.5	77.5	79.3						
G180.0	77.5	77.9	79.3						

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

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