

Report No.:

Test Time: 2020-07-21 15:11

## Luminaire Property

Luminaire Manufacturer:

Luminaire Description: EG-2-200 Lens 60

Luminous Width (mm): 690

Voltage: 226.1 V

Power: 185.22 W

Luminous Length (mm): 180

Luminous Height (mm): 115

Current: 0.825 A

Power Factor: 0.991

## Photometric Results

CIE Class: Direct

Measurement Flux: 25469.3 lm

Downward Ratio: 99%

Horizontal Diffuse Angle(50%): H77.4

Vertical Diffuse Angle(50%): V76.5

Luminaire Efficacy Rating (LER): 138

Max. Intensity: 13974.59 cd

Total Rated Lamp Lumens: 25469.3 lm

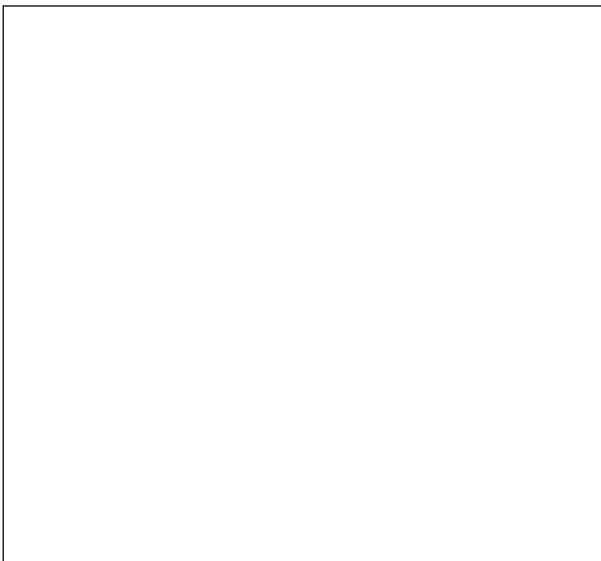
Efficiency: 100%

Upward Ratio: 1%

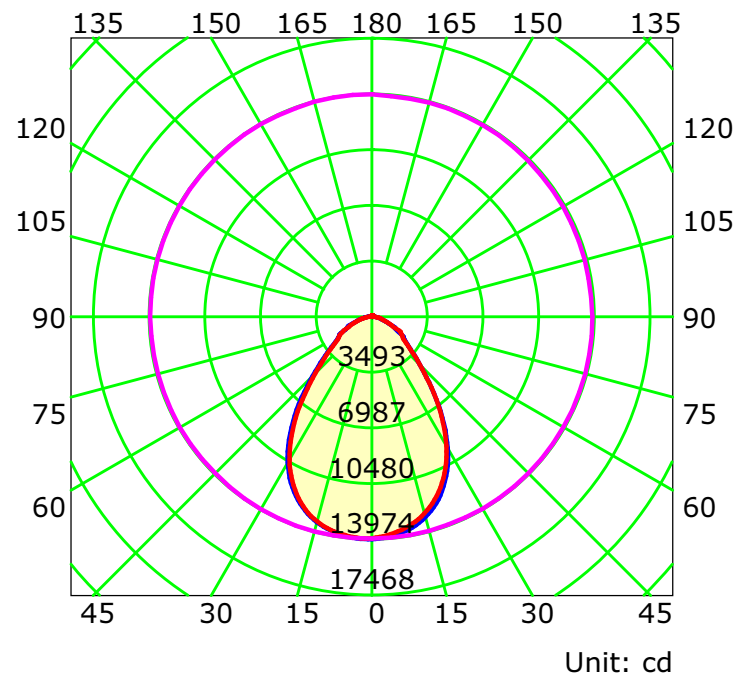
Central Intensity: 13958.88 cd

Pos of Max. Intensity: H185 V2

Picture Of Luminaire



Luminous Intensity Distribution Curve



— C0-C180 — C90-C270 — G2

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

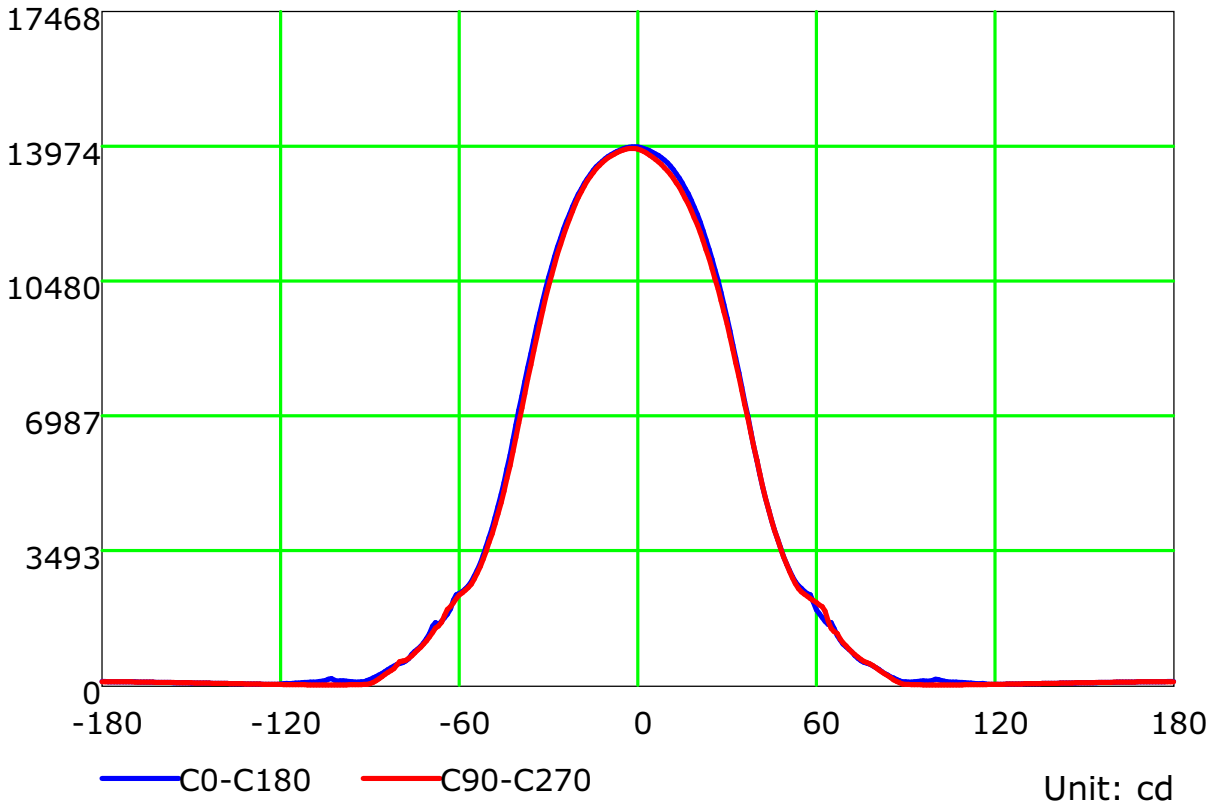
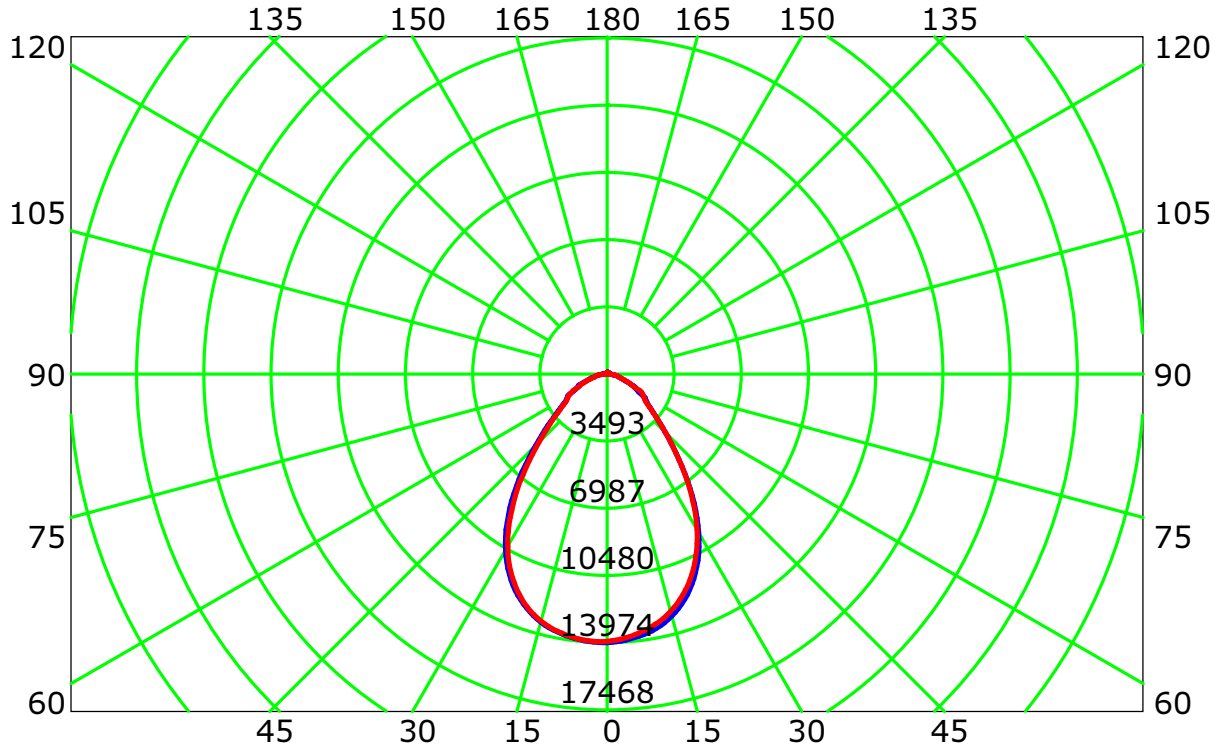
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Luminous Intensity Distribution Curve

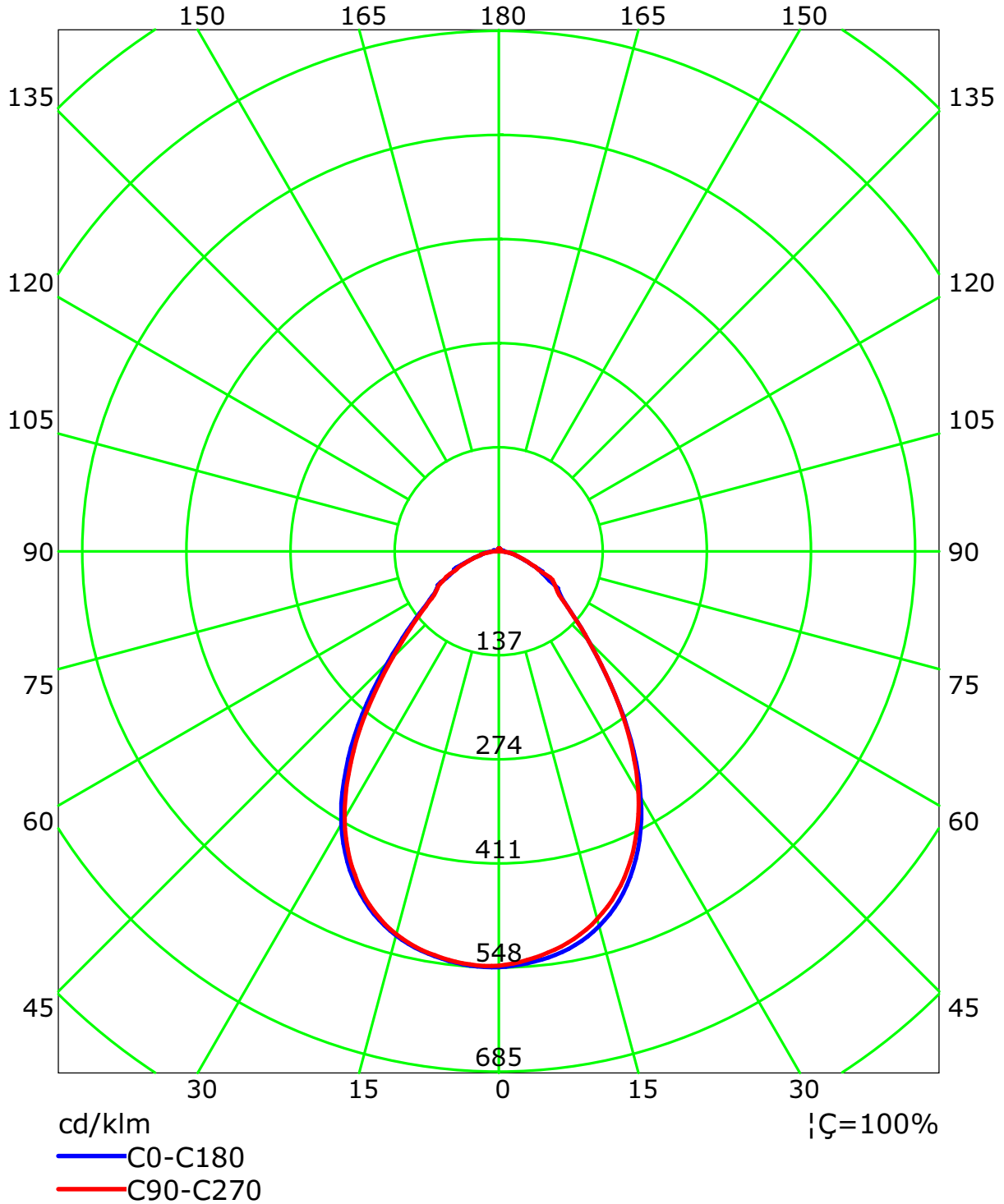


Unit: cd

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: 8.100 m  
Humidity: 40  
Inspector:

## Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

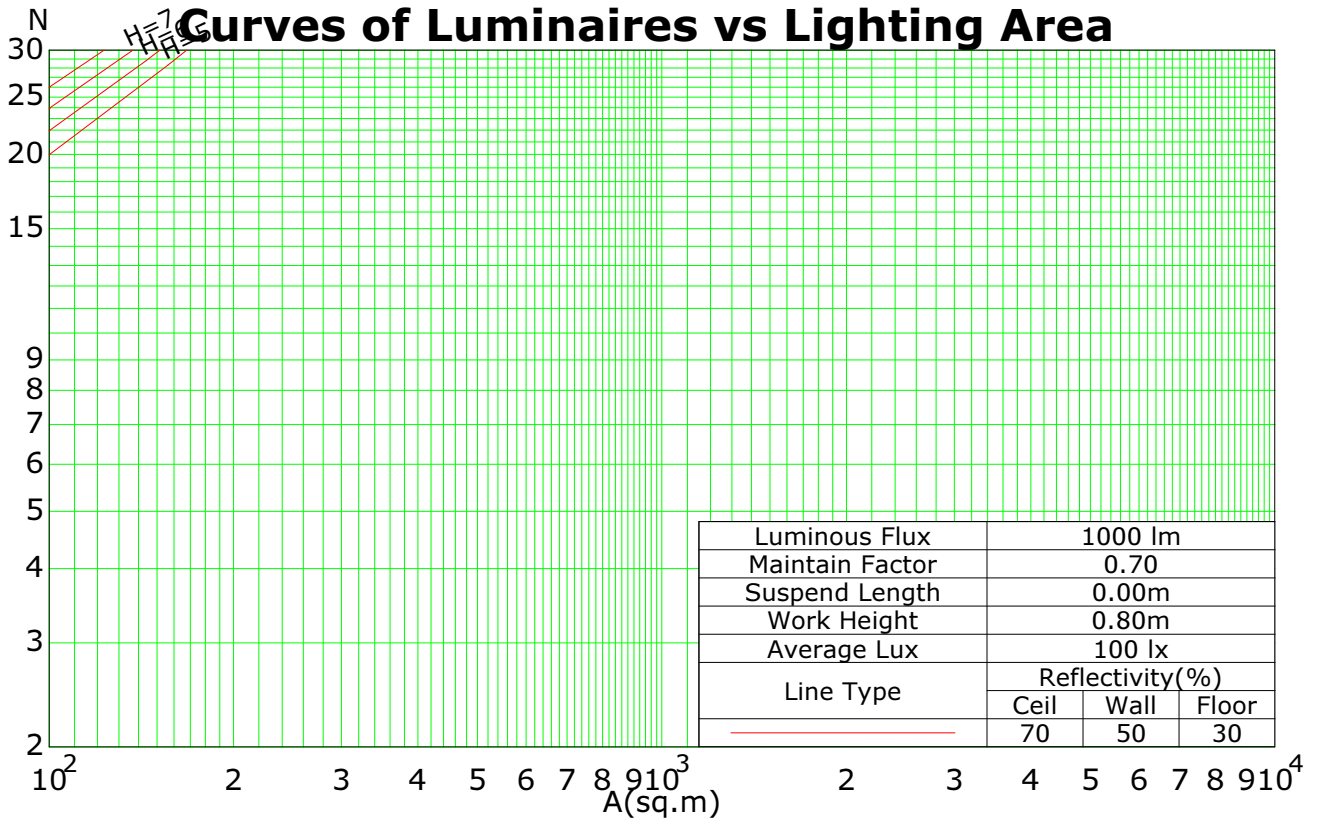
Humidity: 40

Inspector:

### Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF = 0.2																	
0	119	119	119	119	116	116	116	116	110	110	110	105	105	105	101	101	101	99
1	110	106	102	99	107	104	100	97	99	97	94	95	93	91	91	90	88	86
2	102	95	89	84	99	93	88	83	89	85	81	86	82	79	83	80	77	75
3	94	85	78	73	92	84	77	72	81	75	71	78	73	69	75	71	68	66
4	88	77	70	64	85	76	69	63	73	67	62	71	66	61	69	64	60	58
5	81	70	62	56	79	69	62	56	67	60	55	65	59	55	63	58	54	52
6	76	64	56	51	74	63	56	50	61	55	50	60	54	49	58	53	49	47
7	71	59	51	46	69	58	51	45	57	50	45	55	49	45	54	48	44	42
8	67	54	47	41	65	54	46	41	52	46	41	51	45	41	50	44	40	39
9	63	50	43	38	61	50	43	38	49	42	38	47	42	37	46	41	37	35
10	59	47	40	35	58	46	39	35	45	39	35	44	38	34	43	38	34	33

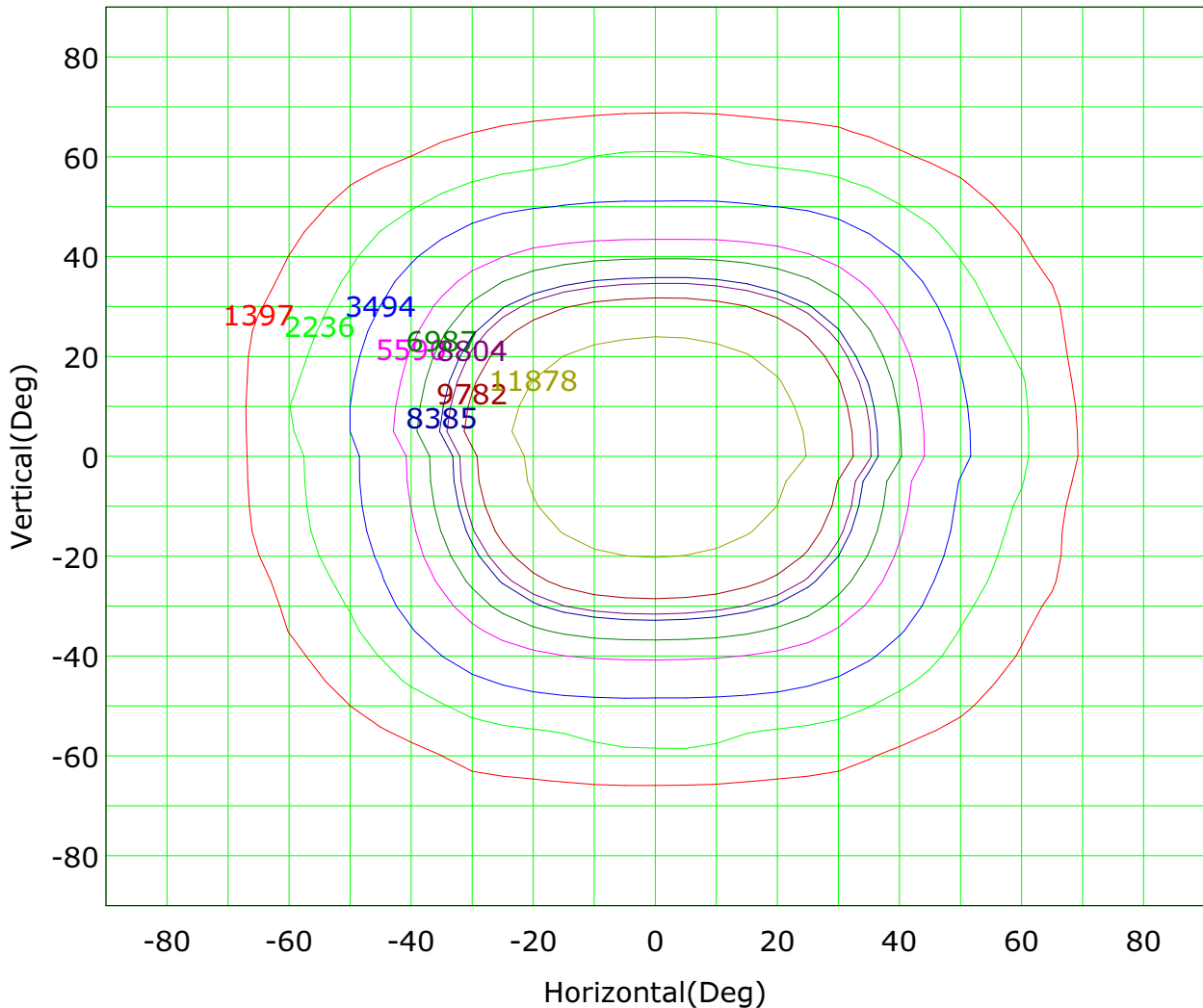
Spacing Criteria (0-180): 1.10  
 Spacing Criteria (90-270): 1.09  
 Spacing Criteria (Diagonal): 1.16



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

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

## Isocandela (rectangle)



Imax (100%): 13975 cd

— ( 10%): 1397 cd	— ( 16%): 2236 cd
— ( 25%): 3494 cd	— ( 40%): 5590 cd
— ( 63%): 8804 cd	— (100%): 13975 cd
— ( 50%): 6987 cd	— ( 60%): 8385 cd
— ( 70%): 9782 cd	— ( 85%): 11878 cd

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

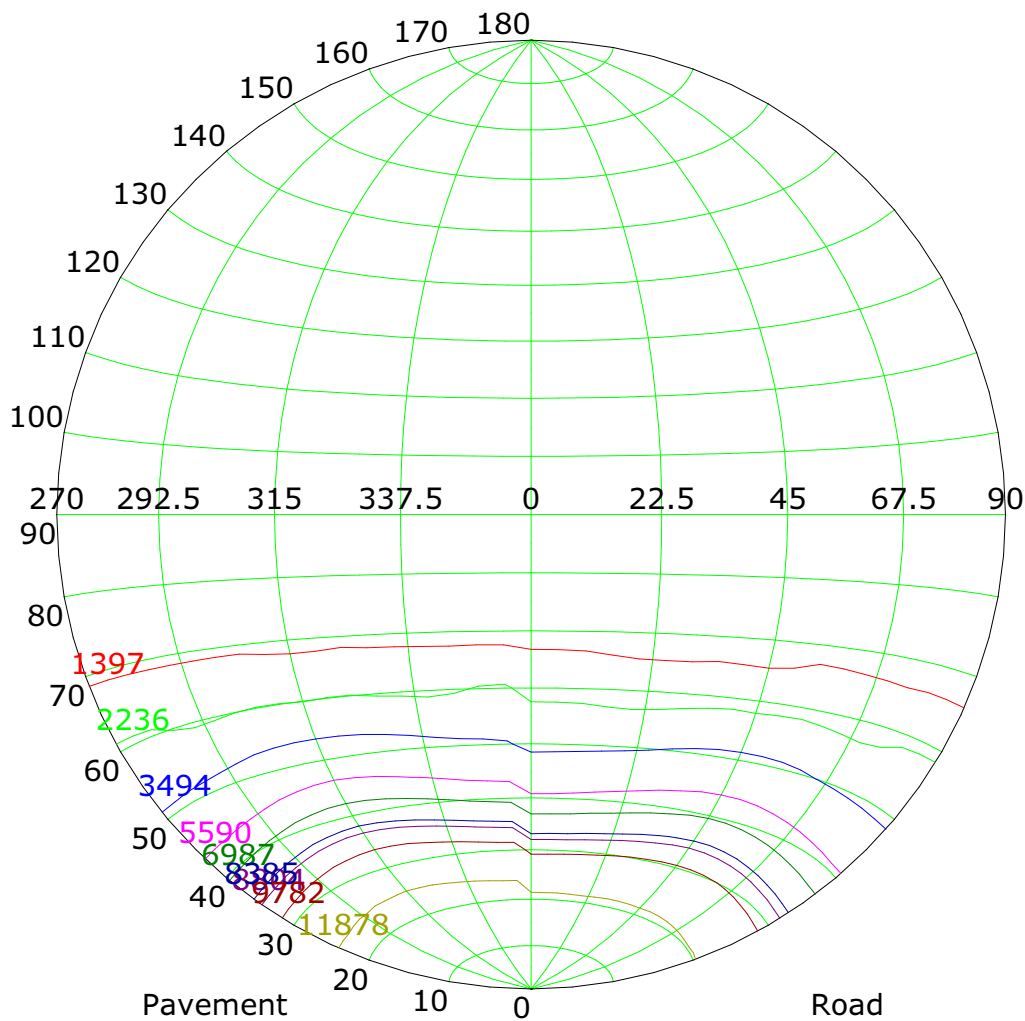
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

### Isocandela (sphere)



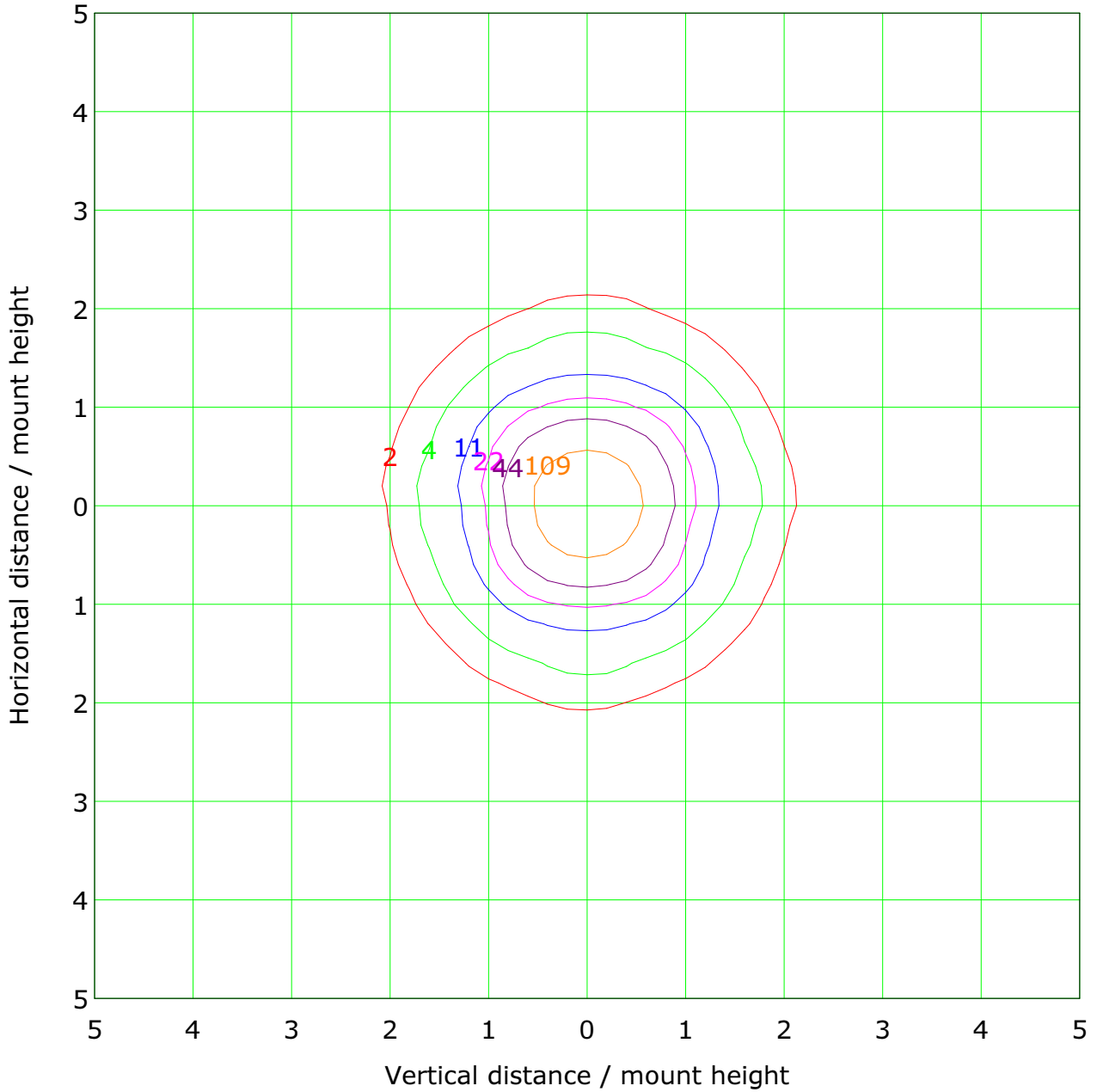
Imax (100%): 13975 cd

- |                   |                    |
|-------------------|--------------------|
| — ( 10%): 1397 cd | — ( 16%): 2236 cd  |
| — ( 25%): 3494 cd | — ( 40%): 5590 cd  |
| — ( 63%): 8804 cd | — (100%): 13975 cd |
| — ( 50%): 6987 cd | — ( 60%): 8385 cd  |
| — ( 70%): 9782 cd | — ( 85%): 11878 cd |

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

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

## IsoLux Plot



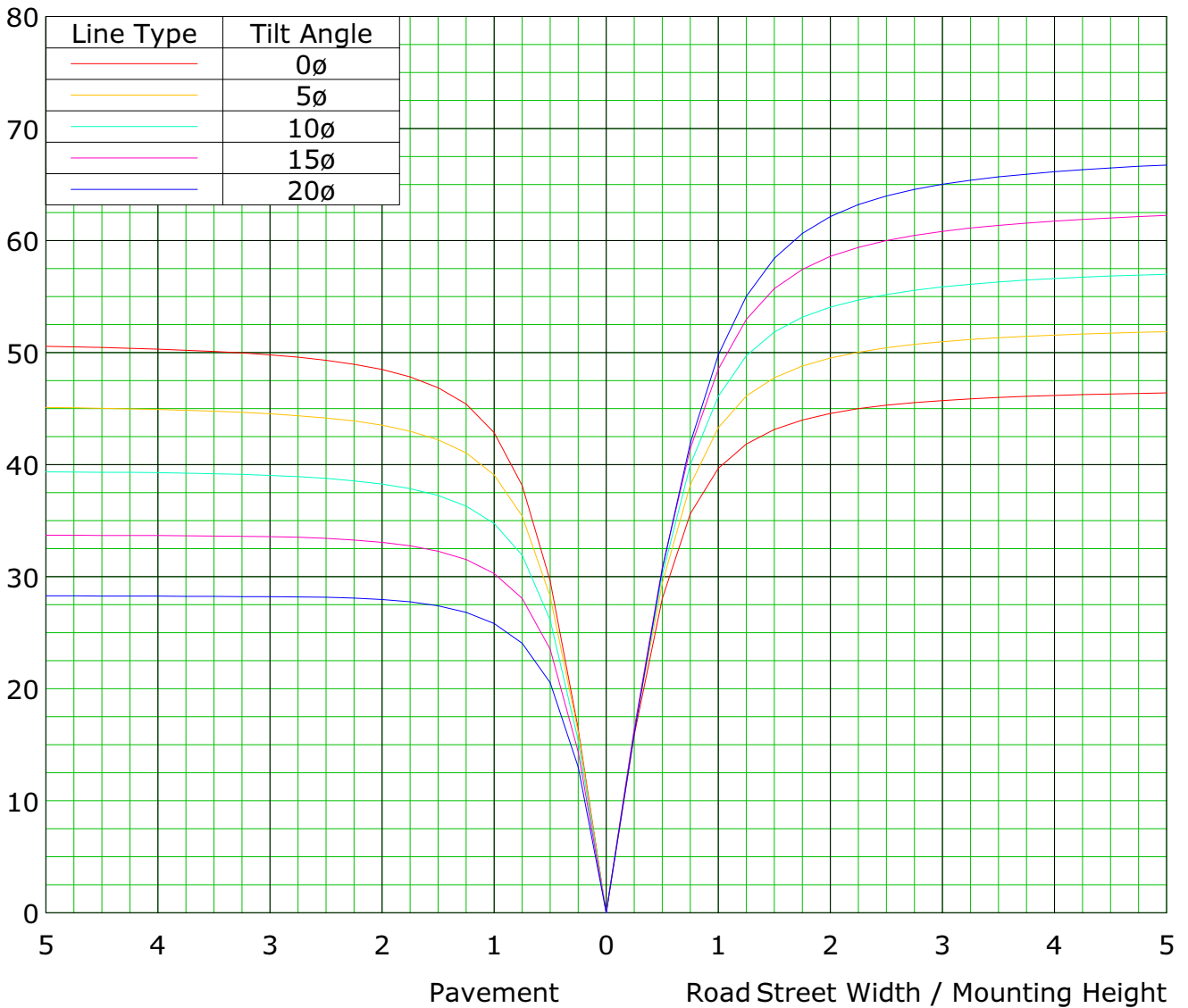
Mounting Height: 8.0m		Max Lux(100%): 218.2 lx
<ul style="list-style-type: none"> <li><span style="color: red;">—</span> ( 1%): 2.2 lx</li> <li><span style="color: blue;">—</span> ( 5%): 10.9 lx</li> <li><span style="color: purple;">—</span> ( 20%): 43.6 lx</li> <li><span style="color: green;">—</span> (100%): 218.2 lx</li> <li><span style="color: red;">—</span> (300%): 654.7 lx</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: green;">—</span> ( 2%): 4.4 lx</li> <li><span style="color: magenta;">—</span> ( 10%): 21.8 lx</li> <li><span style="color: orange;">—</span> ( 50%): 109.1 lx</li> <li><span style="color: blue;">—</span> (200%): 436.5 lx</li> <li><span style="color: yellow;">—</span> (500%): 1091.2 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: 8.100 m  
 Humidity: 40  
 Inspector:

## Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

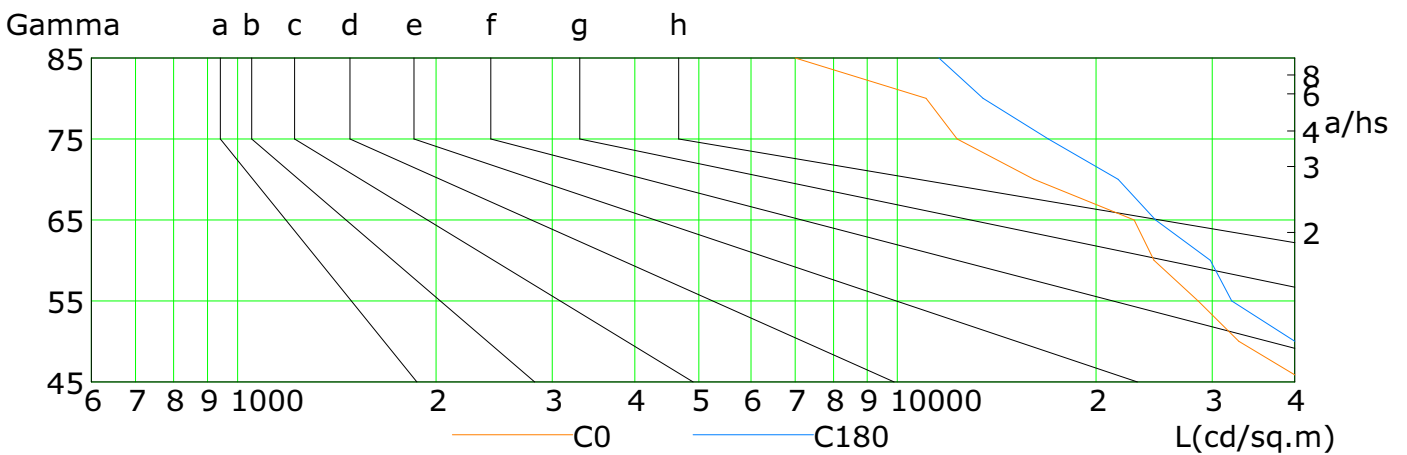
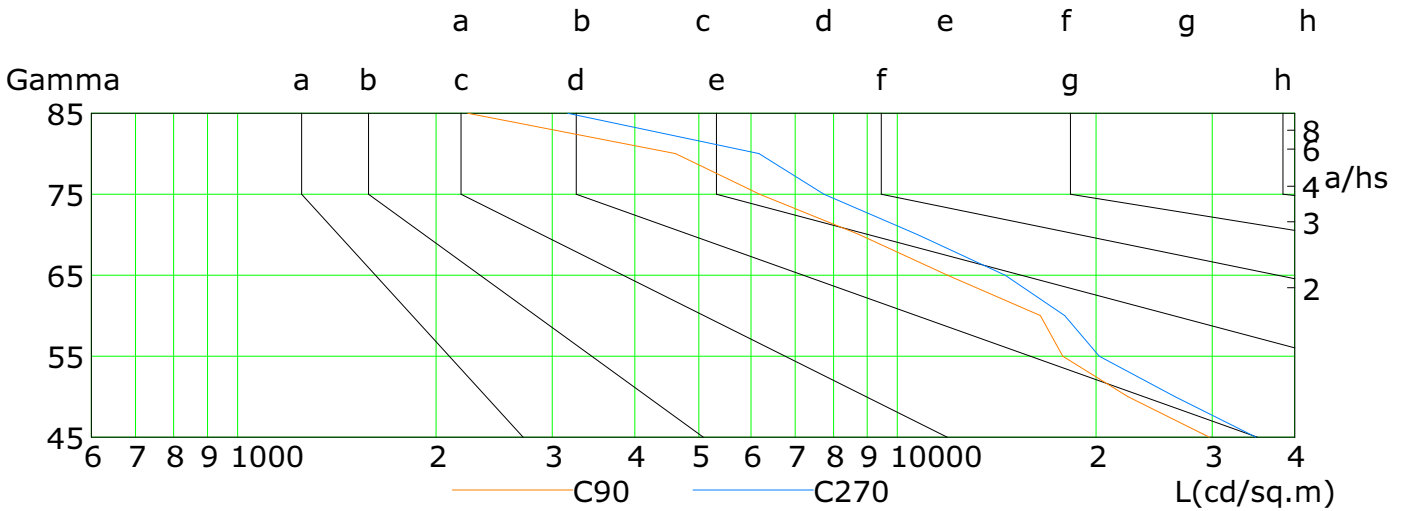
Humidity: 40

Inspector:



## Lum Limit Curve

Dazzle	Quality	Illuminance (lx)							
		a	b	c	d	e	f	g	h
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

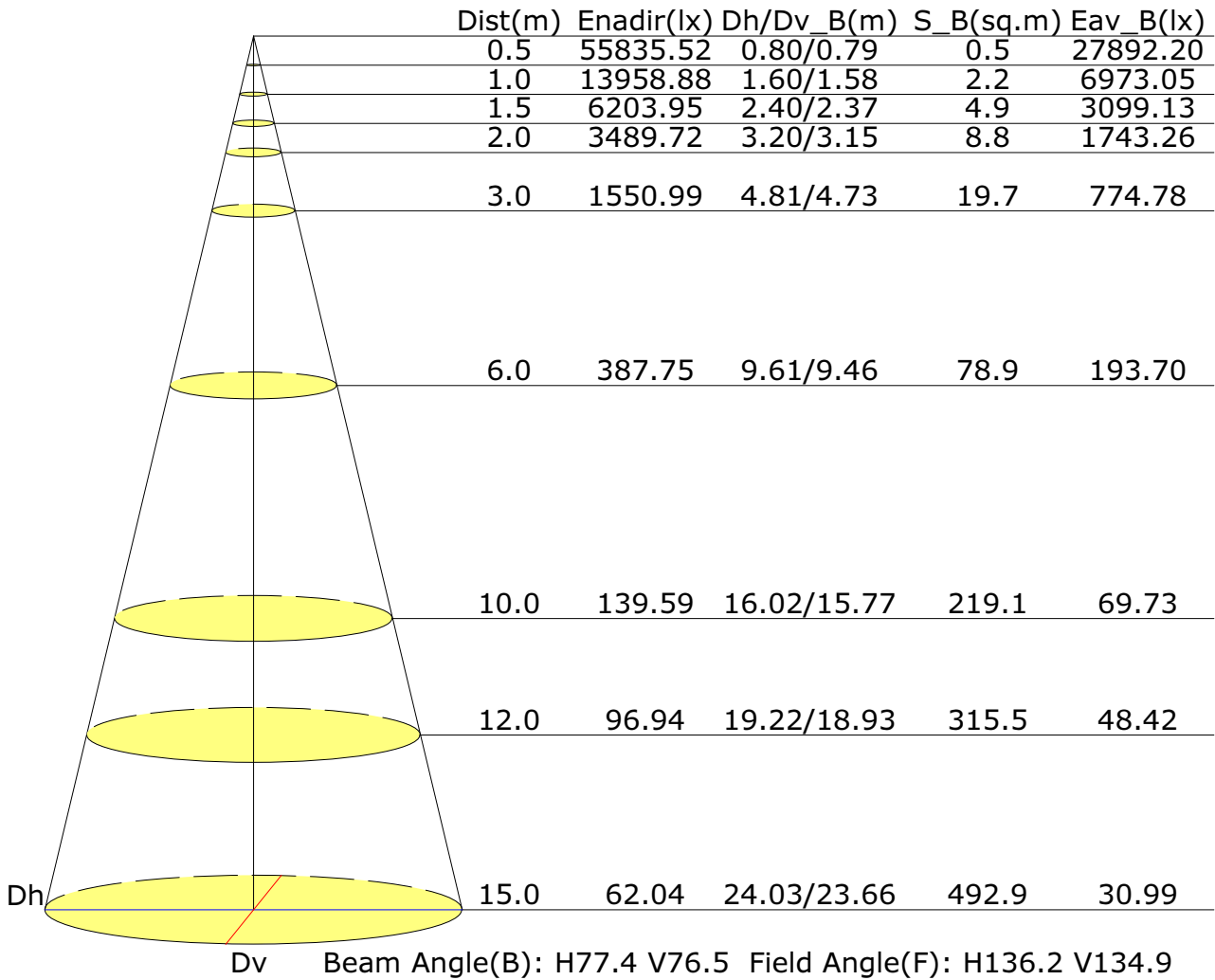


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	41770	32928	28559	24483	22840	16099	12316	11055	7004
C90	29708	22333	17807	16475	11918	8754	6187	4608	2234
C180	51343	40056	32129	29786	24609	21599	16933	13482	11557
C270	34950	26325	20230	17926	14564	10729	7739	6168	3165

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

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

## Illuminance at a Distance



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

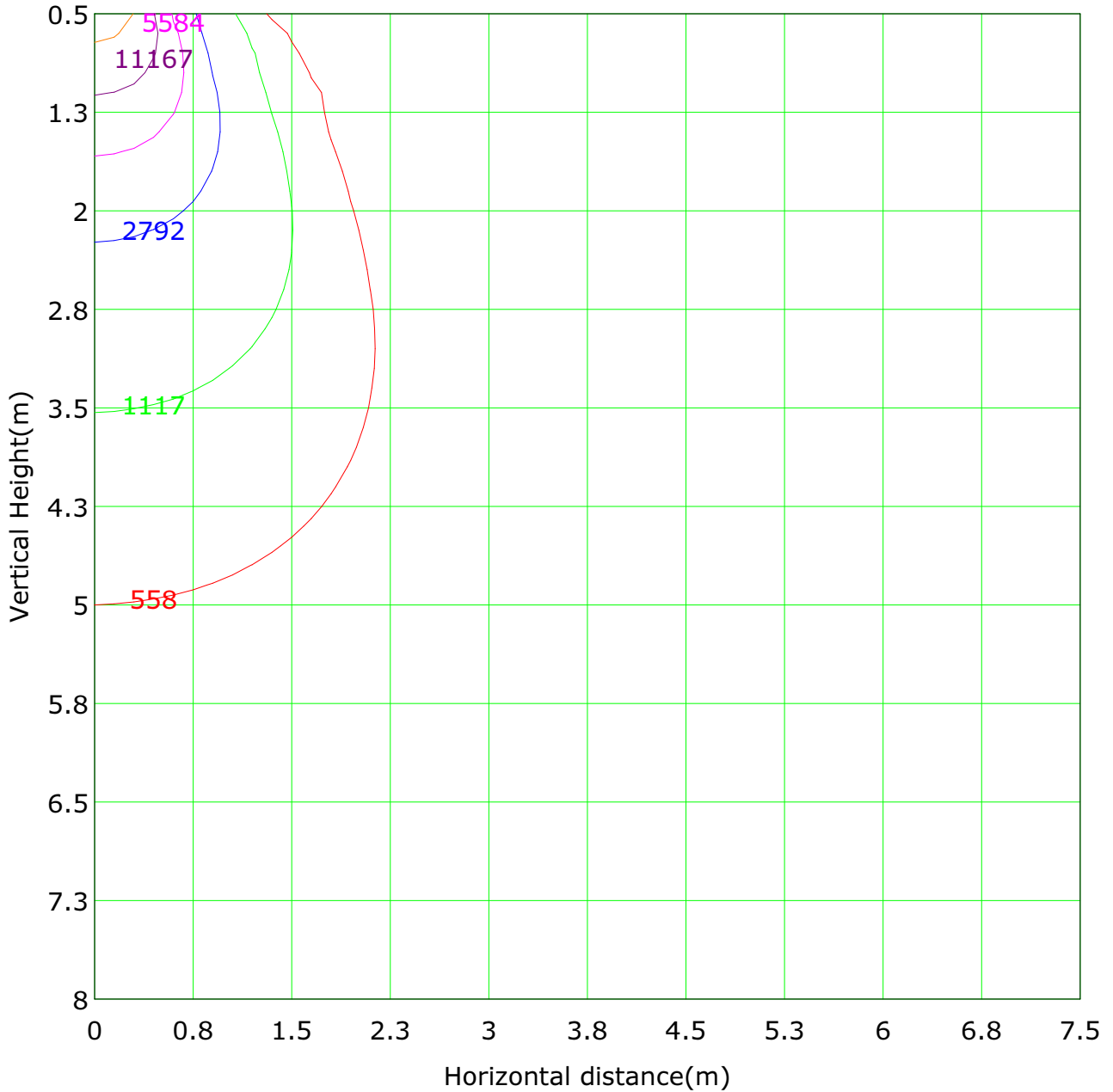
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Vertical IsoLux Plot



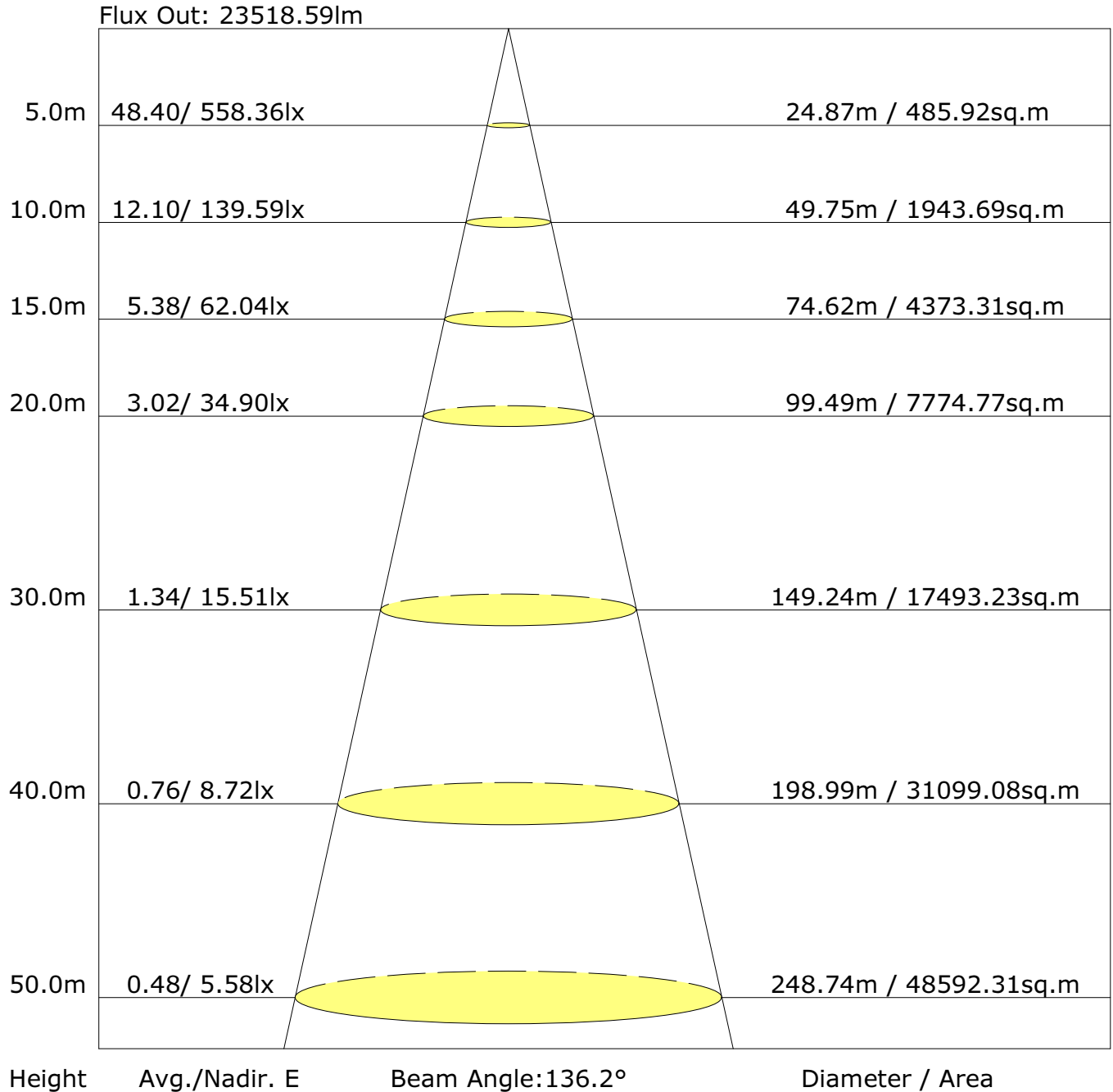
Lowest(m): 0.5m    Highest(m): 8.0m    Max Lux: 55835.5 lx

— ( 1%): 558.4 lx	— ( 2%): 1116.7 lx
— ( 5%): 2791.8 lx	— ( 10%): 5583.6 lx
— ( 20%): 11167.1 lx	— ( 50%): 27917.8 lx
— (100%): 55835.5 lx	— (200%): 111671.0 lx
— (300%): 167506.6 lx	— (500%): 279177.6 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: 8.100 m  
Humidity: 40  
Inspector:

## The Average Illuminance Effective Figure



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

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

## UGR Table

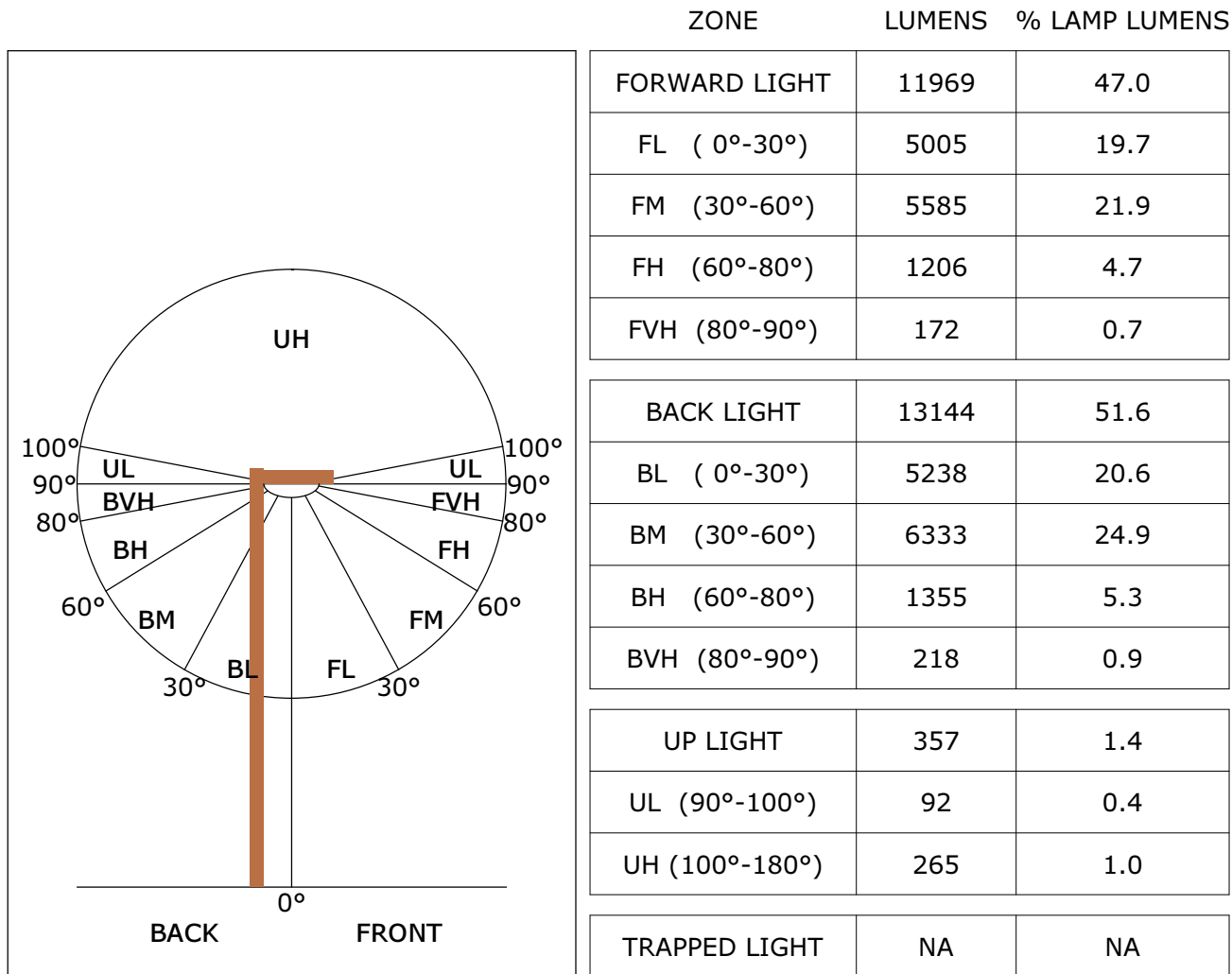
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	8.8	10.2	9.2	10.5	10.9	9.3	10.7	9.7	11.0	11.4
3H	9.9	11.2	10.3	11.5	11.9	10.7	11.9	11.1	12.3	12.7
4H	10.2	11.4	10.7	11.8	12.2	11.1	12.2	11.5	12.6	13.0
6H	10.4	11.5	10.9	11.9	12.3	11.4	12.4	11.8	12.8	13.3
8H	10.5	11.5	11.0	11.9	12.4	11.5	12.5	11.9	12.9	13.3
12H	10.5	11.5	11.0	11.9	12.4	11.5	12.5	12.0	12.9	13.4
X=4H Y=2H	9.2	10.4	9.6	10.7	11.2	9.6	10.7	10.0	11.1	11.5
3H	10.6	11.5	11.0	12.0	12.4	11.2	12.2	11.7	12.6	13.1
4H	11.0	11.9	11.5	12.3	12.8	11.9	12.7	12.3	13.2	13.6
6H	11.4	12.1	11.9	12.6	13.1	12.3	13.1	12.8	13.6	14.0
8H	11.5	12.2	12.0	12.7	13.2	12.5	13.2	13.0	13.6	14.1
12H	11.5	12.2	12.1	12.7	13.2	12.5	13.2	13.0	13.7	14.2
X=8H Y=4H	11.3	12.0	11.8	12.5	13.0	12.0	12.7	12.5	13.2	13.7
6H	11.8	12.4	12.3	12.9	13.4	12.6	13.2	13.2	13.7	14.2
8H	12.0	12.5	12.5	13.0	13.6	12.9	13.4	13.4	13.9	14.4
12H	12.1	12.6	12.6	13.1	13.7	13.0	13.4	13.5	14.0	14.6
X=12H Y=4H	11.3	12.0	11.8	12.5	13.0	12.0	12.6	12.5	13.1	13.7
6H	11.9	12.4	12.4	12.9	13.5	12.7	13.2	13.2	13.7	14.3
8H	12.1	12.6	12.6	13.1	13.7	12.9	13.4	13.5	13.9	14.5

Calculate in accordance with CIE 190:2010

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

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

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

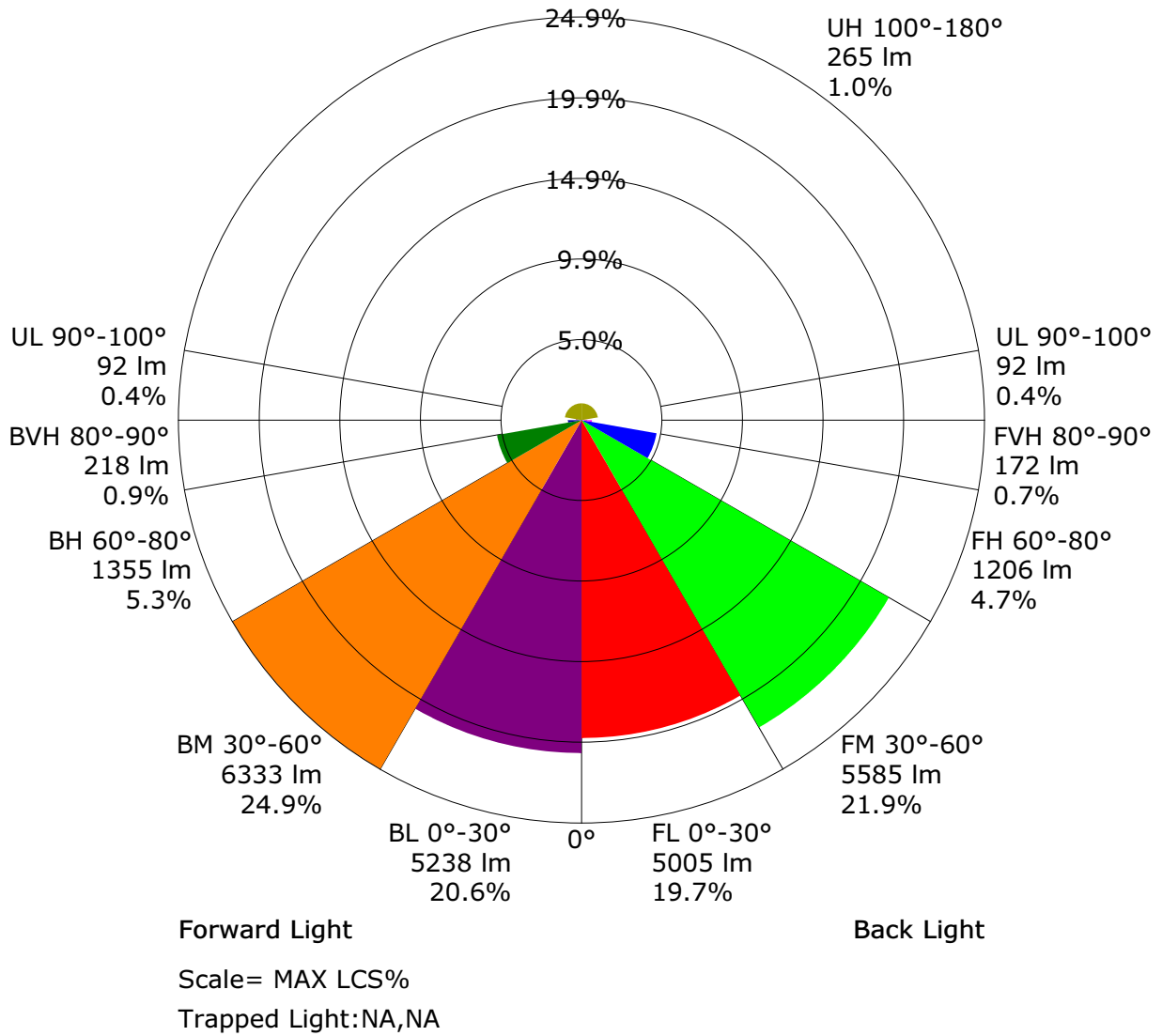


BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B5 U5 G3
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B5 U5 G1

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: 8.100 m  
Humidity: 40  
Inspector:

### LCS Graph



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

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

## Zonal Lumen

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	13925.1	13.3	13.3	0.05	0.05
1.0-2.0	13916.4	39.9	53.3	0.16	0.21
2.0-3.0	13899.5	66.5	119.8	0.26	0.47
3.0-4.0	13875.0	92.9	212.6	0.36	0.83
4.0-5.0	13843.6	119.1	331.8	0.47	1.30
5.0-6.0	13805.6	145.1	476.9	0.57	1.87
6.0-7.0	13761.7	170.8	647.7	0.67	2.54
7.0-8.0	13712.1	196.3	844.0	0.77	3.31
8.0-9.0	13656.7	221.4	1065.3	0.87	4.18
9.0-10.0	13594.7	246.1	1311.4	0.97	5.15
10.0-11.0	13525.7	270.3	1581.7	1.06	6.21
11.0-12.0	13449.2	294.0	1875.7	1.15	7.36
12.0-13.0	13364.6	317.2	2192.9	1.25	8.61
13.0-14.0	13270.8	339.7	2532.7	1.33	9.94
14.0-15.0	13168.0	361.6	2894.2	1.42	11.36
15.0-16.0	13055.5	382.6	3276.8	1.50	12.87
16.0-17.0	12932.5	402.8	3679.6	1.58	14.45
17.0-18.0	12799.3	422.1	4101.7	1.66	16.10
18.0-19.0	12656.0	440.4	4542.0	1.73	17.83
19.0-20.0	12501.7	457.6	4999.7	1.80	19.63
20.0-21.0	12336.2	473.8	5473.4	1.86	21.49
21.0-22.0	12158.7	488.7	5962.1	1.92	23.41
22.0-23.0	11969.7	502.3	6464.4	1.97	25.38
23.0-24.0	11768.6	514.6	6979.0	2.02	27.40
24.0-25.0	11556.4	525.5	7504.5	2.06	29.47
25.0-26.0	11333.2	535.0	8039.6	2.10	31.57
26.0-27.0	11097.2	543.0	8582.6	2.13	33.70
27.0-28.0	10848.5	549.3	9131.9	2.16	35.85
28.0-29.0	10587.6	554.0	9685.9	2.18	38.03
29.0-30.0	10314.5	557.0	10242.9	2.19	40.22
30.0-31.0	10030.2	558.3	10801.1	2.19	42.41
31.0-32.0	9734.5	557.8	11358.9	2.19	44.60
32.0-33.0	9428.4	555.5	11914.4	2.18	46.78
33.0-34.0	9110.2	551.4	12465.8	2.16	48.94
34.0-35.0	8781.4	545.4	13011.3	2.14	51.09
35.0-36.0	8445.6	537.8	13549.1	2.11	53.20

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

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



## Zonal Lumen (Continue 1)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	8105.4	528.7	14077.8	2.08	55.27
37.0-38.0	7760.1	518.0	14595.8	2.03	57.31
38.0-39.0	7409.6	505.8	15101.7	1.99	59.29
39.0-40.0	7057.5	492.3	15593.9	1.93	61.23
40.0-41.0	6705.3	477.5	16071.5	1.87	63.10
41.0-42.0	6355.6	461.8	16533.3	1.81	64.91
42.0-43.0	6010.3	445.3	16978.6	1.75	66.66
43.0-44.0	5674.7	428.4	17406.9	1.68	68.34
44.0-45.0	5349.5	411.2	17818.1	1.61	69.96
45.0-46.0	5038.1	394.1	18212.2	1.55	71.51
46.0-47.0	4739.7	377.0	18589.2	1.48	72.99
47.0-48.0	4454.3	360.1	18949.3	1.41	74.40
48.0-49.0	4183.3	343.6	19292.9	1.35	75.75
49.0-50.0	3927.1	327.5	19620.4	1.29	77.04
50.0-51.0	3684.3	311.8	19932.1	1.22	78.26
51.0-52.0	3456.5	296.6	20228.8	1.16	79.42
52.0-53.0	3244.5	282.3	20511.1	1.11	80.53
53.0-54.0	3048.0	268.7	20779.7	1.05	81.59
54.0-55.0	2868.7	256.1	21035.9	1.01	82.59
55.0-56.0	2706.5	244.6	21280.5	0.96	83.55
56.0-57.0	2560.4	234.1	21514.6	0.92	84.47
57.0-58.0	2427.9	224.5	21739.1	0.88	85.35
58.0-59.0	2304.9	215.5	21954.6	0.85	86.20
59.0-60.0	2186.6	206.6	22161.3	0.81	87.01
60.0-61.0	2070.0	197.6	22358.8	0.78	87.79
61.0-62.0	1957.1	188.6	22547.4	0.74	88.53
62.0-63.0	1848.5	179.8	22727.2	0.71	89.23
63.0-64.0	1740.5	170.8	22898.0	0.67	89.90
64.0-65.0	1640.3	162.4	23060.4	0.64	90.54
65.0-66.0	1551.2	154.8	23215.2	0.61	91.15
66.0-67.0	1472.1	148.0	23363.2	0.58	91.73
67.0-68.0	1399.4	141.8	23505.0	0.56	92.29
68.0-69.0	1324.4	135.1	23640.1	0.53	92.82
69.0-70.0	1247.3	128.1	23768.3	0.50	93.32
70.0-71.0	1174.2	121.4	23889.6	0.48	93.80
71.0-72.0	1106.3	115.0	24004.7	0.45	94.25

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

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

## Zonal Lumen (Continue 2)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	1041.0	108.9	24113.6	0.43	94.68
73.0-74.0	978.9	102.9	24216.5	0.40	95.08
74.0-75.0	920.1	97.2	24313.7	0.38	95.46
75.0-76.0	861.8	91.5	24405.2	0.36	95.82
76.0-77.0	804.8	85.8	24491.0	0.34	96.16
77.0-78.0	755.6	80.9	24571.9	0.32	96.48
78.0-79.0	716.7	77.0	24648.9	0.30	96.78
79.0-80.0	679.2	73.2	24722.2	0.29	97.07
80.0-81.0	632.9	68.4	24790.6	0.27	97.34
81.0-82.0	573.2	62.2	24852.8	0.24	97.58
82.0-83.0	508.3	55.3	24908.0	0.22	97.80
83.0-84.0	443.9	48.4	24956.4	0.19	97.99
84.0-85.0	379.1	41.4	24997.8	0.16	98.15
85.0-86.0	314.8	34.4	25032.2	0.14	98.28
86.0-87.0	252.6	27.6	25059.8	0.11	98.39
87.0-88.0	198.1	21.7	25081.6	0.09	98.48
88.0-89.0	155.4	17.0	25098.6	0.07	98.54
89.0-90.0	124.3	13.6	25112.2	0.05	98.60
90.0-91.0	104.5	11.5	25123.7	0.05	98.64
91.0-92.0	94.1	10.3	25134.0	0.04	98.68
92.0-93.0	88.5	9.7	25143.7	0.04	98.72
93.0-94.0	84.8	9.3	25153.0	0.04	98.76
94.0-95.0	82.5	9.0	25162.0	0.04	98.79
95.0-96.0	81.1	8.8	25170.8	0.03	98.83
96.0-97.0	79.8	8.7	25179.5	0.03	98.86
97.0-98.0	78.0	8.5	25188.0	0.03	98.90
98.0-99.0	76.1	8.3	25196.3	0.03	98.93
99.0-100.0	75.8	8.2	25204.5	0.03	98.96
100.0-101.0	77.2	8.3	25212.8	0.03	98.99
101.0-102.0	76.8	8.3	25221.1	0.03	99.03
102.0-103.0	73.4	7.9	25228.9	0.03	99.06
103.0-104.0	66.9	7.1	25236.1	0.03	99.08
104.0-105.0	59.3	6.3	25242.3	0.02	99.11
105.0-106.0	53.5	5.6	25248.0	0.02	99.13
106.0-107.0	49.2	5.2	25253.2	0.02	99.15
107.0-108.0	45.7	4.8	25257.9	0.02	99.17

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

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

## Zonal Lumen (Continue 3)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
108.0-109.0	42.8	4.5	25262.4	0.02	99.19
109.0-110.0	40.3	4.2	25266.6	0.02	99.20
110.0-111.0	37.9	3.9	25270.5	0.02	99.22
111.0-112.0	35.7	3.6	25274.1	0.01	99.23
112.0-113.0	33.6	3.4	25277.5	0.01	99.25
113.0-114.0	31.6	3.2	25280.7	0.01	99.26
114.0-115.0	29.9	3.0	25283.7	0.01	99.27
115.0-116.0	29.0	2.9	25286.5	0.01	99.28
116.0-117.0	28.6	2.8	25289.4	0.01	99.29
117.0-118.0	28.1	2.7	25292.1	0.01	99.30
118.0-119.0	27.7	2.7	25294.8	0.01	99.31
119.0-120.0	27.6	2.6	25297.4	0.01	99.33
120.0-121.0	27.9	2.6	25300.0	0.01	99.34
121.0-122.0	28.8	2.7	25302.7	0.01	99.35
122.0-123.0	29.8	2.8	25305.5	0.01	99.36
123.0-124.0	31.1	2.8	25308.3	0.01	99.37
124.0-125.0	32.4	2.9	25311.2	0.01	99.38
125.0-126.0	33.7	3.0	25314.3	0.01	99.39
126.0-127.0	35.1	3.1	25317.3	0.01	99.40
127.0-128.0	36.4	3.2	25320.5	0.01	99.42
128.0-129.0	37.8	3.2	25323.8	0.01	99.43
129.0-130.0	39.2	3.3	25327.1	0.01	99.44
130.0-131.0	40.6	3.4	25330.5	0.01	99.46
131.0-132.0	42.0	3.5	25333.9	0.01	99.47
132.0-133.0	43.4	3.5	25337.4	0.01	99.48
133.0-134.0	44.9	3.6	25341.0	0.01	99.50
134.0-135.0	46.3	3.6	25344.6	0.01	99.51
135.0-136.0	47.7	3.7	25348.3	0.01	99.53
136.0-137.0	49.1	3.7	25352.0	0.01	99.54
137.0-138.0	50.5	3.7	25355.7	0.01	99.55
138.0-139.0	51.9	3.8	25359.5	0.01	99.57
139.0-140.0	53.3	3.8	25363.3	0.01	99.58
140.0-141.0	54.7	3.8	25367.1	0.01	99.60
141.0-142.0	56.1	3.8	25370.9	0.02	99.61
142.0-143.0	57.5	3.8	25374.8	0.02	99.63
143.0-144.0	58.8	3.8	25378.6	0.02	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: 8.100 m  
 Humidity: 40  
 Inspector:

## Zonal Lumen (Continue 4)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	60.2	3.8	25382.4	0.02	99.66
145.0-146.0	61.5	3.8	25386.3	0.02	99.67
146.0-147.0	62.9	3.8	25390.1	0.01	99.69
147.0-148.0	64.2	3.8	25393.9	0.01	99.70
148.0-149.0	65.6	3.8	25397.6	0.01	99.72
149.0-150.0	66.9	3.7	25401.3	0.01	99.73
150.0-151.0	68.3	3.7	25405.0	0.01	99.75
151.0-152.0	69.7	3.6	25408.7	0.01	99.76
152.0-153.0	71.1	3.6	25412.3	0.01	99.78
153.0-154.0	72.5	3.5	25415.8	0.01	99.79
154.0-155.0	73.9	3.5	25419.3	0.01	99.80
155.0-156.0	75.3	3.4	25422.7	0.01	99.82
156.0-157.0	76.6	3.4	25426.1	0.01	99.83
157.0-158.0	78.0	3.3	25429.4	0.01	99.84
158.0-159.0	79.4	3.2	25432.5	0.01	99.86
159.0-160.0	80.7	3.1	25435.6	0.01	99.87
160.0-161.0	82.0	3.0	25438.6	0.01	99.88
161.0-162.0	83.3	2.9	25441.5	0.01	99.89
162.0-163.0	84.5	2.8	25444.3	0.01	99.90
163.0-164.0	85.7	2.7	25447.0	0.01	99.91
164.0-165.0	86.9	2.5	25449.5	0.01	99.92
165.0-166.0	88.0	2.4	25452.0	0.01	99.93
166.0-167.0	89.0	2.3	25454.2	0.01	99.94
167.0-168.0	90.1	2.1	25456.4	0.01	99.95
168.0-169.0	91.0	2.0	25458.4	0.01	99.96
169.0-170.0	92.0	1.8	25460.2	0.01	99.96
170.0-171.0	92.9	1.7	25461.9	0.01	99.97
171.0-172.0	93.7	1.5	25463.4	0.01	99.98
172.0-173.0	94.4	1.4	25464.8	0.01	99.98
173.0-174.0	95.1	1.2	25465.9	0.00	99.99
174.0-175.0	95.7	1.0	25466.9	0.00	99.99
175.0-176.0	96.2	0.8	25467.8	0.00	99.99
176.0-177.0	96.6	0.6	25468.4	0.00	100.00
177.0-178.0	97.0	0.5	25468.9	0.00	100.00
178.0-179.0	97.2	0.3	25469.2	0.00	100.00
179.0-180.0	97.4	0.1	25469.2	0.00	100.00

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

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

## Candlepower Table

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G0.0	13958.9	13967.9	13952.7	13961.3	13940.8	13939.9	13956.5	13954.6	13946.0	13957.0
G1.0	13943.7	13949.8	13934.6	13948.4	13934.6	13923.7	13940.3	13934.6	13928.4	13934.6
G2.0	13920.8	13926.5	13910.8	13926.5	13896.6	13899.4	13914.6	13906.1	13901.8	13907.5
G3.0	13894.2	13896.6	13880.9	13899.0	13862.8	13869.9	13879.4	13870.4	13865.7	13870.9
G4.0	13859.9	13864.2	13843.8	13861.8	13826.2	13831.4	13840.0	13827.6	13826.6	13828.1
G5.0	13823.8	13823.3	13803.8	13822.8	13784.8	13788.1	13795.7	13781.5	13778.1	13779.1
G6.0	13781.0	13783.4	13758.2	13777.2	13738.2	13738.2	13742.9	13726.8	13725.3	13722.9
G7.0	13735.8	13732.5	13708.7	13727.2	13686.8	13685.8	13691.1	13670.6	13669.2	13663.0
G8.0	13681.1	13680.6	13654.9	13671.6	13624.5	13624.0	13629.7	13606.9	13601.7	13596.9
G9.0	13618.3	13615.4	13592.6	13608.8	13562.6	13558.8	13562.6	13534.1	13535.0	13524.6
G10.0	13550.3	13543.1	13519.3	13536.0	13488.9	13487.5	13486.1	13457.5	13460.4	13448.0
G11.0	13462.8	13464.2	13436.1	13450.4	13403.8	13402.3	13406.6	13374.3	13377.6	13360.5
G12.0	13369.0	13365.2	13341.5	13351.0	13308.2	13307.7	13309.1	13283.9	13283.9	13265.8
G13.0	13266.8	13260.6	13241.5	13247.7	13202.5	13208.7	13207.3	13184.0	13188.3	13164.5
G14.0	13150.2	13146.9	13124.1	13127.9	13087.0	13089.3	13096.0	13074.1	13076.0	13052.2
G15.0	13024.2	13023.2	13005.6	13006.1	12967.6	12969.0	12975.2	12955.2	12950.4	12933.3
G16.0	12883.8	12887.2	12866.7	12863.9	12828.7	12836.8	12842.9	12820.1	12818.2	12797.3
G17.0	12739.7	12734.5	12717.8	12719.3	12679.3	12692.6	12703.6	12684.1	12674.1	12653.6
G18.0	12572.8	12573.7	12563.2	12554.7	12524.2	12534.7	12548.5	12531.8	12516.1	12501.4
G19.0	12401.0	12399.1	12390.1	12385.3	12357.3	12373.9	12382.0	12371.5	12358.2	12338.7
G20.0	12212.2	12208.8	12204.1	12195.5	12172.7	12192.2	12207.0	12195.5	12176.5	12163.2
G21.0	12009.1	12000.5	12005.7	12006.2	11982.0	12003.3	12021.4	12019.0	11992.9	11980.0
G22.0	11786.4	11790.7	11781.7	11785.5	11771.7	11795.0	11818.8	11808.8	11797.9	11786.9
G23.0	11551.9	11554.3	11558.1	11561.0	11556.2	11590.5	11606.2	11601.4	11597.6	11585.7
G24.0	11301.7	11312.2	11311.7	11325.5	11319.3	11360.2	11375.9	11379.3	11379.3	11375.9
G25.0	11047.2	11049.6	11068.2	11074.8	11082.0	11117.2	11141.9	11162.3	11159.0	11152.4
G26.0	10779.0	10792.7	10793.2	10812.7	10821.8	10867.0	10894.5	10912.1	10921.2	10923.1
G27.0	10490.7	10495.9	10513.5	10538.7	10559.2	10611.5	10642.9	10667.2	10683.3	10690.0
G28.0	10189.1	10192.9	10210.0	10241.0	10265.7	10325.2	10383.2	10403.6	10430.8	10437.9
G29.0	9870.9	9877.1	9903.2	9946.5	9977.4	10045.0	10097.3	10140.6	10171.0	10181.5
G30.0	9526.0	9544.1	9570.7	9621.1	9669.7	9748.6	9810.5	9855.2	9894.2	9908.0
G31.0	9186.8	9199.7	9237.3	9288.6	9351.0	9439.4	9520.3	9571.7	9623.5	9644.9
G32.0	8828.2	8851.0	8885.3	8951.9	9025.6	9128.8	9212.0	9274.8	9327.2	9366.2
G33.0	8481.4	8488.5	8533.7	8599.8	8681.7	8805.3	8901.0	8977.1	9042.7	9079.8
G34.0	8103.2	8120.8	8170.3	8249.3	8334.9	8459.5	8569.9	8662.2	8737.8	8778.2
G35.0	7729.4	7750.8	7803.1	7889.7	7980.0	8112.8	8235.5	8341.1	8420.0	8462.9
G36.0	7351.2	7367.8	7425.9	7516.7	7624.2	7764.5	7886.3	8004.8	8093.3	8137.5

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

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

## Candlepower Table (Continue 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	6979.2	6991.1	7054.8	7160.9	7267.0	7414.0	7551.0	7680.4	7791.7	7814.5
G38.0	6584.4	6609.6	6679.5	6798.4	6911.7	7062.9	7209.0	7333.6	7449.2	7489.1
G39.0	6200.0	6234.3	6298.5	6430.3	6566.8	6714.3	6857.0	6994.9	7117.6	7160.4
G40.0	5836.6	5854.7	5925.6	6052.6	6197.2	6360.3	6515.4	6658.1	6783.2	6830.8
G41.0	5479.9	5504.6	5577.8	5699.1	5849.5	6034.0	6184.8	6321.8	6450.3	6508.8
G42.0	5147.4	5170.2	5244.9	5349.5	5500.3	5693.9	5845.6	5991.2	6112.0	6180.5
G43.0	4846.7	4870.0	4926.2	5029.4	5161.6	5341.4	5530.3	5673.9	5793.3	5847.6
G44.0	4551.8	4580.8	4633.1	4724.0	4858.1	5025.6	5203.5	5346.2	5465.1	5527.0
G45.0	4279.7	4301.1	4356.8	4446.7	4572.3	4717.3	4901.9	5038.4	5159.7	5205.4
G46.0	4029.0	4056.6	4104.2	4179.8	4289.2	4428.6	4603.6	4736.8	4855.8	4912.8
G47.0	3789.3	3816.4	3861.1	3936.3	4028.6	4162.7	4326.8	4447.6	4565.1	4610.8
G48.0	3570.5	3587.6	3630.9	3704.1	3782.6	3900.1	4055.2	4177.9	4274.5	4326.8
G49.0	3350.7	3372.1	3408.7	3468.7	3543.4	3651.3	3796.9	3910.1	4002.9	4053.3
G50.0	3150.9	3170.9	3205.1	3253.7	3326.0	3427.8	3563.8	3664.6	3748.9	3791.2
G51.0	2984.4	3000.6	3024.9	3054.8	3115.2	3207.1	3332.6	3429.7	3500.5	3535.7
G52.0	2829.4	2853.1	2871.2	2879.8	2918.3	3007.7	3120.5	3218.0	3274.6	3306.0
G53.0	2692.4	2710.4	2729.0	2727.1	2734.2	2811.8	2916.9	3009.2	3064.3	3079.6
G54.0	2585.3	2597.7	2609.6	2586.3	2576.3	2637.2	2740.4	2822.2	2869.8	2874.6
G55.0	2518.7	2521.6	2514.9	2458.3	2433.1	2477.8	2564.9	2641.5	2690.5	2682.9
G56.0	2440.3	2441.2	2425.5	2341.3	2298.5	2335.1	2406.5	2480.2	2525.4	2511.1
G57.0	2378.9	2376.0	2351.8	2233.3	2171.5	2203.8	2258.1	2325.6	2372.2	2345.6
G58.0	2353.7	2344.6	2294.7	2144.4	2049.2	2076.8	2128.2	2189.1	2229.5	2197.2
G59.0	2167.7	2161.5	2116.3	2005.0	1939.8	1957.4	2004.1	2054.5	2090.6	2060.2
G60.0	1959.3	1953.6	1924.6	1868.5	1840.9	1848.5	1890.8	1941.7	1968.4	1933.2
G61.0	1859.0	1852.3	1818.1	1763.8	1743.4	1749.1	1776.7	1830.4	1851.3	1813.3
G62.0	1763.3	1757.2	1728.6	1673.9	1658.2	1660.6	1675.8	1726.3	1740.0	1705.8
G63.0	1662.0	1657.8	1627.3	1587.3	1573.6	1574.0	1579.7	1621.1	1637.3	1604.9
G64.0	1578.8	1569.8	1543.1	1508.4	1496.5	1497.4	1497.9	1531.2	1533.1	1512.2
G65.0	1627.3	1613.5	1565.5	1478.4	1427.1	1424.2	1426.1	1449.9	1440.4	1425.6
G66.0	1484.1	1506.0	1499.3	1451.3	1377.6	1358.6	1356.6	1376.2	1361.4	1355.2
G67.0	1301.5	1309.1	1311.0	1305.3	1299.1	1295.8	1292.9	1306.7	1287.2	1281.5
G68.0	1185.4	1193.5	1212.5	1226.3	1228.7	1236.3	1231.1	1240.6	1223.0	1218.2
G69.0	1077.9	1092.6	1116.4	1148.8	1166.8	1178.7	1172.6	1178.3	1162.6	1168.8
G70.0	997.0	1009.9	1034.1	1073.1	1108.3	1120.7	1117.4	1119.8	1103.1	1111.2
G71.0	930.0	939.5	961.3	1001.3	1052.2	1065.1	1066.5	1058.9	1042.7	1050.3
G72.0	863.8	874.3	894.3	936.6	1000.8	1016.1	1017.5	1002.7	983.2	996.1
G73.0	772.0	789.2	819.1	874.3	959.5	987.0	970.4	947.1	931.4	944.2

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

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

## Candlepower Table (Continue 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	702.1	711.1	738.7	791.1	891.4	950.4	921.9	894.8	881.4	893.8
G75.0	642.2	652.6	679.8	727.8	803.9	845.3	852.9	843.9	834.8	843.9
G76.0	603.6	610.8	637.4	687.4	773.9	790.6	798.7	791.1	788.7	801.0
G77.0	579.4	585.6	607.9	666.4	769.2	768.7	756.8	738.7	739.7	758.7
G78.0	554.2	562.3	584.6	646.9	757.8	754.0	738.3	699.3	689.7	713.0
G79.0	509.9	520.4	543.2	611.7	734.5	721.1	715.4	666.4	652.2	664.5
G80.0	463.8	473.3	496.1	544.2	633.6	640.3	675.5	616.5	606.0	613.2
G81.0	417.6	430.5	457.6	492.8	563.2	569.4	588.4	546.1	541.8	548.5
G82.0	362.0	375.8	403.4	434.8	497.6	500.4	528.0	484.2	473.3	474.3
G83.0	312.5	326.3	350.1	384.8	437.1	432.9	469.5	421.9	405.3	409.1
G84.0	266.9	282.1	303.5	327.7	370.1	365.3	402.0	361.0	343.0	349.1
G85.0	220.2	234.5	245.9	252.1	264.5	269.7	296.8	293.0	280.2	284.5
G86.0	195.5	206.9	206.0	199.3	206.9	208.8	223.6	227.4	225.5	229.8
G87.0	155.1	167.9	168.4	162.2	168.4	173.6	184.1	187.4	187.4	187.4
G88.0	121.3	128.0	133.2	135.6	142.7	147.9	154.6	157.0	157.0	156.5
G89.0	97.0	103.7	112.3	118.4	126.1	129.4	135.1	134.1	134.6	133.2
G90.0	91.8	95.6	104.7	112.3	121.8	122.7	130.8	129.9	130.3	127.5
G91.0	89.4	92.8	101.3	108.5	117.0	118.0	127.0	126.1	124.6	120.3
G92.0	89.4	92.3	100.4	107.0	115.6	114.2	123.2	120.8	118.4	113.7
G93.0	92.8	94.2	99.9	106.6	115.1	112.3	113.7	113.7	113.2	108.0
G94.0	100.8	100.4	104.2	108.5	111.8	110.8	116.5	112.3	108.9	105.6
G95.0	110.8	108.9	110.8	112.3	114.6	116.1	117.5	111.8	108.0	107.5
G96.0	118.4	117.0	117.0	118.9	122.7	114.2	113.2	108.0	108.5	108.0
G97.0	116.1	115.6	113.2	112.3	115.1	113.7	113.7	110.8	108.9	102.8
G98.0	111.3	110.8	111.3	110.4	118.4	121.3	123.7	117.5	106.6	90.9
G99.0	130.8	131.8	131.3	128.9	135.1	136.5	127.5	110.8	96.6	83.2
G100.0	163.6	149.4	152.2	146.0	144.1	131.8	122.7	103.7	88.5	78.5
G101.0	154.6	149.8	157.0	146.0	139.4	126.5	112.3	94.2	80.9	70.4
G102.0	128.4	124.2	123.7	119.9	114.6	104.2	92.8	79.0	70.9	63.7
G103.0	108.0	103.7	105.6	107.0	100.8	91.8	82.8	74.7	67.1	59.5
G104.0	98.0	94.7	93.2	91.3	88.0	84.7	80.4	71.8	63.3	53.3
G105.0	88.5	85.6	86.6	86.1	83.7	79.9	75.2	69.9	59.0	46.6
G106.0	86.6	84.2	83.7	80.9	79.4	74.7	70.9	65.6	51.8	38.0
G107.0	84.2	82.8	80.9	76.6	74.2	69.9	65.2	57.1	44.2	33.8
G108.0	80.4	79.9	77.1	73.3	69.4	63.7	57.6	49.5	39.5	29.5
G109.0	77.1	77.1	73.7	69.4	64.7	58.5	51.8	43.8	34.7	26.2
G110.0	70.9	71.3	69.0	64.2	59.5	53.8	46.6	38.5	30.0	24.3

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

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

## Candlepower Table (Continue 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	65.2	65.2	62.8	58.5	54.2	48.5	41.9	33.3	27.6	22.4
G112.0	59.5	59.0	56.1	52.8	48.0	42.3	35.7	30.4	24.7	21.4
G113.0	53.8	53.3	50.4	46.6	41.4	36.2	32.3	27.6	23.3	20.9
G114.0	46.6	46.6	43.8	40.0	36.2	33.3	29.5	25.2	22.8	21.9
G115.0	44.2	43.3	39.0	38.0	34.3	30.4	27.1	24.7	22.8	22.8
G116.0	57.1	52.8	43.3	37.1	30.4	28.1	26.2	23.8	23.8	24.3
G117.0	38.5	38.5	33.8	30.4	28.5	27.1	25.7	25.2	25.2	25.2
G118.0	30.4	30.4	29.5	29.0	27.6	26.6	26.2	26.2	26.2	26.2
G119.0	29.5	29.5	29.0	28.5	27.6	27.1	27.1	27.6	27.6	27.6
G120.0	29.0	29.0	28.5	28.1	28.1	28.5	28.5	28.5	28.5	29.0
G121.0	29.0	29.0	29.0	29.0	29.5	29.5	30.0	30.0	30.0	30.0
G122.0	30.4	30.0	30.4	30.4	30.9	30.9	31.4	31.4	31.4	31.4
G123.0	31.4	31.4	31.9	31.9	31.9	32.3	32.3	32.3	32.3	32.3
G124.0	33.3	32.8	33.3	33.3	33.3	33.8	33.8	33.8	33.8	33.8
G125.0	34.3	34.3	34.7	34.7	34.7	35.2	35.2	35.2	35.2	35.2
G126.0	35.7	36.2	36.2	36.2	36.2	36.6	36.6	36.6	36.6	36.6
G127.0	37.6	37.6	37.6	37.6	37.6	38.0	38.0	37.6	38.0	37.6
G128.0	39.0	39.0	39.0	39.0	39.0	39.5	39.5	39.5	39.0	39.0
G129.0	40.4	40.4	40.4	40.4	40.4	40.9	40.9	40.9	40.4	40.4
G130.0	41.9	41.9	41.9	41.9	41.9	42.3	42.3	41.9	41.9	41.9
G131.0	43.3	43.3	43.3	43.3	43.3	43.8	43.3	43.3	43.3	43.3
G132.0	44.7	44.7	44.7	45.2	44.7	45.2	44.7	44.7	44.7	44.7
G133.0	46.1	46.6	46.1	46.6	46.1	46.6	46.1	46.1	45.7	45.7
G134.0	48.0	48.0	48.0	48.0	47.6	47.6	47.6	47.6	47.1	47.1
G135.0	49.5	49.5	49.5	49.5	49.0	49.0	49.0	49.0	48.5	48.5
G136.0	50.9	50.9	50.9	50.9	50.4	50.4	50.4	50.4	50.0	50.0
G137.0	52.3	52.3	52.3	52.3	51.8	51.8	51.8	51.8	51.4	51.4
G138.0	53.8	53.8	53.8	53.8	53.3	53.3	53.3	52.8	52.8	52.3
G139.0	55.2	55.2	55.2	55.2	54.7	54.7	54.7	54.2	54.2	53.8
G140.0	56.6	56.6	56.6	56.6	56.1	56.1	55.7	55.7	55.2	55.2
G141.0	58.0	58.0	58.0	57.6	57.6	57.6	57.1	57.1	56.6	56.6
G142.0	59.5	59.0	59.0	59.0	59.0	58.5	58.5	58.0	58.0	58.0
G143.0	60.4	60.4	60.4	60.4	59.9	59.9	59.9	59.5	59.5	59.5
G144.0	61.8	61.8	61.8	61.4	61.4	61.4	60.9	60.9	60.9	60.9
G145.0	62.8	62.8	62.8	62.8	62.8	62.3	62.3	62.3	62.3	62.3
G146.0	64.2	64.2	64.2	64.2	63.7	63.7	63.7	63.7	63.3	63.7
G147.0	65.6	65.2	65.2	65.2	65.2	65.2	65.2	64.7	64.7	65.2

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:



## Candlepower Table (Continue 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	66.6	66.6	66.6	66.6	66.6	66.6	66.1	66.1	66.1	66.6
G149.0	67.6	68.0	67.6	67.6	67.6	67.6	67.6	67.6	67.6	68.0
G150.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.4
G151.0	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.9
G152.0	71.3	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	72.3
G153.0	72.8	72.8	72.8	72.8	73.3	73.3	73.3	73.3	73.3	73.7
G154.0	74.2	74.2	74.2	74.2	74.7	74.7	74.7	74.7	74.7	75.2
G155.0	75.6	75.6	75.6	75.6	76.1	76.1	76.1	76.1	76.1	76.6
G156.0	77.1	77.1	77.1	77.1	77.1	77.1	77.5	77.5	77.5	78.0
G157.0	78.5	78.5	78.5	78.5	78.5	78.5	79.0	79.0	79.0	79.4
G158.0	79.4	79.9	79.9	79.9	79.9	79.9	79.9	80.4	80.4	80.4
G159.0	80.9	80.9	81.3	81.3	81.3	81.3	81.3	81.8	81.8	81.8
G160.0	82.3	82.3	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
G161.0	83.7	83.7	83.7	84.2	84.2	84.2	84.2	84.2	84.2	84.2
G162.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
G163.0	86.1	86.1	86.1	86.6	86.6	86.6	86.1	86.6	86.6	86.6
G164.0	87.1	87.1	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
G165.0	88.5	88.0	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
G166.0	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.9
G167.0	90.9	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.9
G168.0	91.8	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
G169.0	92.8	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
G170.0	94.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
G171.0	95.1	94.2	94.2	94.2	94.2	93.7	93.7	94.2	94.2	94.2
G172.0	96.1	95.1	95.1	94.7	94.7	94.7	94.7	94.7	94.7	94.7
G173.0	97.0	96.1	95.6	95.6	95.6	95.1	95.1	95.1	95.1	95.1
G174.0	97.5	96.6	96.6	96.1	96.1	95.6	95.6	95.6	95.6	95.6
G175.0	98.5	97.0	97.0	97.0	96.6	96.1	96.1	96.1	96.1	96.1
G176.0	98.9	98.0	97.5	97.5	97.0	96.6	96.6	96.6	96.6	96.6
G177.0	99.4	98.0	98.0	98.0	97.5	97.0	97.0	97.0	96.6	96.6
G178.0	99.9	98.5	98.5	98.0	98.0	97.5	97.0	97.0	97.0	97.0
G179.0	99.9	98.9	98.5	98.5	98.0	97.5	97.5	97.5	97.0	97.0
G180.0	99.9	98.9	98.5	98.0	98.0	97.5	97.5	97.5	97.5	97.0

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

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

## Candlepower Table (Continue 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	13943.7	13942.2	13922.3	13928.9	13915.6	13933.2	13908.5	13898.5	13906.6	13876.1
G1.0	13922.7	13920.8	13900.4	13906.1	13891.8	13910.8	13889.9	13878.5	13875.6	13853.3
G2.0	13893.7	13892.8	13870.4	13876.1	13860.9	13866.6	13852.3	13849.5	13842.3	13823.8
G3.0	13855.7	13855.7	13835.2	13837.1	13826.6	13831.9	13821.9	13814.3	13801.9	13788.6
G4.0	13811.9	13810.0	13790.0	13791.4	13781.5	13773.8	13771.5	13771.0	13749.6	13742.5
G5.0	13760.5	13762.0	13739.1	13741.5	13730.1	13719.6	13717.7	13723.9	13698.7	13694.9
G6.0	13703.4	13706.3	13682.5	13680.6	13670.6	13665.9	13667.8	13668.7	13641.6	13641.1
G7.0	13643.0	13643.0	13619.7	13621.6	13607.8	13593.1	13599.7	13608.3	13572.2	13577.9
G8.0	13572.6	13575.0	13552.7	13550.8	13540.3	13518.9	13525.1	13539.8	13504.6	13506.0
G9.0	13502.2	13502.2	13479.4	13476.1	13464.7	13446.1	13452.3	13466.1	13426.1	13433.7
G10.0	13417.6	13421.4	13396.2	13387.1	13379.0	13353.8	13362.8	13375.7	13341.5	13342.4
G11.0	13335.7	13334.3	13307.2	13293.9	13283.4	13262.5	13264.9	13281.0	13250.6	13252.0
G12.0	13238.7	13238.7	13209.7	13194.5	13179.2	13165.5	13160.7	13175.9	13150.2	13145.5
G13.0	13141.7	13135.0	13099.8	13084.6	13063.2	13046.0	13050.8	13061.8	13033.2	13037.5
G14.0	13028.0	13017.5	12986.1	12966.6	12943.8	12919.5	12912.4	12932.4	12912.9	12905.7
G15.0	12907.2	12897.6	12865.8	12836.8	12812.5	12793.9	12779.2	12800.1	12774.9	12775.9
G16.0	12773.5	12770.6	12725.4	12695.0	12673.1	12655.0	12629.8	12651.2	12628.4	12624.1
G17.0	12638.4	12624.6	12585.1	12552.3	12518.0	12504.3	12475.7	12496.6	12476.7	12468.1
G18.0	12482.4	12472.8	12432.4	12399.6	12365.8	12340.1	12313.0	12329.7	12310.7	12298.8
G19.0	12330.6	12311.1	12276.4	12236.4	12195.0	12172.7	12137.5	12150.8	12129.9	12120.8
G20.0	12158.4	12140.3	12106.1	12058.5	12021.9	11976.7	11949.1	11960.5	11945.8	11932.0
G21.0	11978.6	11957.2	11926.8	11875.4	11825.0	11788.3	11747.0	11760.3	11745.1	11736.5
G22.0	11782.6	11765.0	11731.3	11674.2	11630.4	11586.7	11536.7	11542.4	11528.6	11512.5
G23.0	11591.9	11565.7	11530.0	11469.2	11415.9	11365.0	11324.1	11322.2	11300.3	11298.9
G24.0	11373.5	11351.7	11315.5	11250.3	11192.3	11134.8	11083.4	11073.4	11063.4	11050.6
G25.0	11157.6	11129.5	11092.4	11022.5	10958.3	10896.9	10847.0	10831.3	10812.7	10810.3
G26.0	10923.6	10896.4	10857.4	10784.2	10720.4	10648.1	10587.7	10564.4	10542.1	10539.7
G27.0	10681.4	10650.0	10603.4	10531.6	10450.7	10376.0	10327.5	10289.0	10277.6	10269.0
G28.0	10431.2	10400.3	10345.1	10264.3	10188.2	10104.9	10045.9	10001.2	9980.8	9991.2
G29.0	10171.0	10133.5	10081.1	9995.0	9901.8	9822.3	9743.4	9701.0	9685.4	9683.0
G30.0	9901.8	9865.2	9801.4	9703.4	9614.5	9504.1	9442.8	9384.3	9369.5	9363.3
G31.0	9636.4	9571.7	9513.2	9419.9	9306.2	9197.8	9124.5	9056.0	9039.4	9050.8
G32.0	9335.3	9287.7	9212.0	9102.7	8995.6	8868.6	8788.7	8716.9	8707.8	8712.1
G33.0	9053.2	8993.7	8909.5	8792.5	8719.7	8547.5	8451.4	8376.8	8357.3	8371.0
G34.0	8741.6	8685.5	8583.2	8455.2	8338.2	8191.2	8103.7	8023.3	8001.0	8019.5
G35.0	8439.5	8366.8	8265.0	8129.4	7993.8	7853.5	7760.3	7676.1	7649.0	7667.0
G36.0	8113.7	8033.8	7923.4	7786.4	7637.5	7495.8	7387.3	7301.2	7283.2	7306.0

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

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

## Candlepower Table (Continue 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	7787.9	7704.1	7594.3	7452.5	7297.4	7154.7	7041.0	6947.8	6926.9	6938.3
G38.0	7461.1	7380.7	7247.0	7092.4	6940.7	6806.1	6667.6	6585.3	6557.8	6576.8
G39.0	7130.0	7046.8	6907.9	6759.9	6603.9	6455.5	6309.0	6224.8	6201.9	6220.5
G40.0	6805.6	6705.2	6568.7	6409.3	6250.0	6094.9	5962.2	5857.5	5842.8	5851.8
G41.0	6466.4	6388.4	6234.3	6070.2	5915.1	5749.6	5620.7	5523.6	5494.1	5504.1
G42.0	6138.2	6044.5	5904.6	5746.2	5573.6	5413.3	5278.2	5179.2	5161.1	5175.9
G43.0	5813.8	5727.2	5585.5	5422.8	5250.1	5096.0	4965.6	4871.5	4854.3	4869.5
G44.0	5496.0	5409.0	5261.5	5094.1	4936.6	4783.5	4652.2	4570.4	4550.4	4568.0
G45.0	5179.7	5097.9	4954.2	4798.7	4637.0	4496.6	4375.8	4300.2	4275.9	4290.6
G46.0	4882.4	4795.4	4658.4	4516.1	4359.6	4213.6	4112.7	4042.3	4024.7	4034.7
G47.0	4588.0	4509.9	4383.4	4237.9	4092.8	3959.1	3874.4	3808.3	3789.3	3794.0
G48.0	4303.5	4226.9	4116.5	3975.3	3833.0	3720.8	3643.3	3580.0	3554.8	3579.0
G49.0	4030.4	3969.6	3855.4	3721.3	3604.7	3498.6	3431.1	3368.3	3337.9	3358.8
G50.0	3771.2	3715.1	3613.8	3488.2	3380.2	3289.8	3229.4	3169.5	3140.4	3159.5
G51.0	3521.9	3482.9	3385.4	3274.1	3177.6	3091.9	3038.7	2984.4	2956.4	2974.4
G52.0	3297.9	3257.5	3177.6	3074.3	2976.3	2904.0	2876.4	2824.6	2793.7	2817.0
G53.0	3079.1	3046.3	2977.3	2882.6	2794.6	2739.9	2728.0	2673.3	2645.7	2674.3
G54.0	2883.1	2858.9	2795.6	2709.5	2622.0	2594.8	2593.4	2544.9	2513.5	2545.9
G55.0	2693.3	2681.9	2618.1	2541.6	2469.3	2454.0	2486.4	2450.2	2426.0	2448.8
G56.0	2521.1	2515.9	2472.6	2392.7	2323.2	2333.7	2400.8	2387.4	2370.8	2388.4
G57.0	2365.1	2369.9	2321.8	2254.7	2194.3	2221.9	2318.9	2322.8	2314.2	2335.1
G58.0	2222.4	2233.8	2184.3	2117.3	2072.6	2124.9	2246.6	2256.6	2251.4	2266.6
G59.0	2082.1	2108.2	2056.4	1996.4	1962.2	2040.7	2190.5	2201.5	2201.0	2210.0
G60.0	1960.3	1986.9	1935.1	1885.6	1862.8	1956.0	2105.4	2140.1	2155.3	2159.6
G61.0	1845.2	1872.8	1828.1	1786.2	1773.8	1888.9	2032.6	2053.0	2083.0	2085.4
G62.0	1734.8	1766.2	1732.0	1697.7	1691.1	1835.7	2009.3	2023.1	2049.7	2052.6
G63.0	1626.4	1674.4	1644.4	1613.5	1617.3	1731.5	1916.1	1941.3	1933.2	1908.9
G64.0	1530.7	1588.8	1565.0	1543.1	1543.1	1576.9	1679.6	1687.2	1662.5	1645.4
G65.0	1443.2	1509.3	1499.8	1476.5	1479.4	1474.1	1499.8	1494.1	1482.7	1483.2
G66.0	1369.5	1438.9	1442.3	1419.0	1411.3	1409.0	1414.2	1405.2	1395.2	1404.2
G67.0	1304.3	1373.3	1383.3	1363.3	1345.2	1361.9	1366.2	1353.8	1344.8	1359.0
G68.0	1262.0	1324.3	1318.6	1316.2	1283.4	1271.5	1241.5	1221.1	1206.3	1228.2
G69.0	1235.8	1288.2	1269.6	1265.8	1228.2	1181.1	1142.1	1119.3	1108.8	1125.9
G70.0	1184.0	1229.6	1220.6	1219.2	1170.2	1104.1	1057.0	1033.7	1024.6	1040.3
G71.0	1100.7	1155.4	1173.5	1170.2	1110.7	1022.2	969.9	951.4	942.3	957.1
G72.0	1038.4	1086.5	1125.5	1114.5	1051.3	946.1	895.7	879.5	869.5	882.9
G73.0	984.2	1018.9	1055.1	1061.7	998.0	876.2	827.7	811.0	797.2	814.4

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

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

## Candlepower Table (Continue 7)

Unit: cd

G\C	C50.0	C55.0	C60.0	C65.0	C70.0	C75.0	C80.0	C85.0	C90.0	C95.0
G74.0	934.7	956.6	992.8	1023.7	942.8	814.4	762.0	748.7	732.5	754.9
G75.0	882.9	900.0	928.5	1014.2	918.5	757.3	700.2	684.5	673.1	686.4
G76.0	840.0	853.4	860.0	932.8	849.1	713.5	652.6	636.9	627.9	638.4
G77.0	795.8	806.8	829.6	882.9	783.0	665.5	620.8	602.7	593.2	601.7
G78.0	757.3	762.5	803.9	816.8	760.1	644.5	578.4	562.7	556.5	561.3
G79.0	710.7	733.0	739.2	738.3	715.9	615.5	541.8	525.6	519.9	523.3
G80.0	646.0	667.4	655.0	646.9	649.3	563.2	486.6	468.1	459.5	468.5
G81.0	572.7	582.2	581.8	571.3	571.3	512.3	430.5	408.6	401.0	408.6
G82.0	495.7	507.5	509.9	502.3	507.1	460.5	385.3	361.5	354.9	365.3
G83.0	413.8	428.1	431.4	422.9	442.4	397.2	339.6	314.0	306.8	317.3
G84.0	349.6	355.8	352.0	352.5	356.3	329.2	289.7	265.9	256.9	269.2
G85.0	286.4	289.2	279.2	275.9	274.9	245.9	233.6	211.2	200.7	215.5
G86.0	227.4	225.9	219.3	212.6	206.9	189.3	176.5	158.9	149.4	163.6
G87.0	184.1	175.1	169.8	161.3	150.3	136.5	129.4	114.6	105.1	119.4
G88.0	150.8	137.5	133.2	122.3	108.5	93.7	86.6	78.5	69.0	81.3
G89.0	125.1	109.4	103.7	92.3	74.7	59.5	50.4	43.8	37.6	49.0
G90.0	118.9	102.8	90.9	79.9	66.1	50.0	39.5	31.9	28.1	32.3
G91.0	112.3	96.1	84.2	72.3	59.0	42.8	32.8	26.6	25.2	27.1
G92.0	105.1	89.9	77.1	66.6	53.8	37.1	28.1	24.3	23.8	24.3
G93.0	99.4	85.6	72.3	60.9	47.6	33.3	24.7	23.3	23.3	23.3
G94.0	98.5	86.1	72.3	59.0	41.4	28.1	21.9	21.9	22.8	22.4
G95.0	105.6	93.2	69.0	47.6	32.3	20.5	16.6	17.6	18.1	18.1
G96.0	98.9	79.9	57.1	40.9	25.7	15.2	12.4	11.9	11.9	12.8
G97.0	84.2	65.6	49.5	34.3	21.4	12.4	10.9	10.5	10.0	10.5
G98.0	75.6	61.4	42.8	30.0	17.1	9.5	9.5	9.5	9.5	9.5
G99.0	71.3	56.1	39.0	26.6	13.8	10.0	10.0	10.0	10.0	9.5
G100.0	64.7	50.0	35.7	21.9	11.4	10.5	10.5	10.5	10.5	10.0
G101.0	59.5	46.1	30.9	17.6	10.9	10.9	10.9	10.9	10.9	10.9
G102.0	54.7	40.0	25.2	14.3	11.4	11.4	11.4	11.4	11.4	11.4
G103.0	48.5	33.8	20.5	13.3	12.4	11.9	11.9	11.9	11.9	11.9
G104.0	41.9	28.1	17.1	12.8	12.8	12.8	12.8	12.8	12.4	12.8
G105.0	33.8	24.3	15.7	13.8	13.8	13.3	13.3	13.3	13.3	13.3
G106.0	28.1	20.0	14.8	14.3	14.3	14.3	14.3	14.3	13.8	14.3
G107.0	24.3	18.1	15.2	15.2	15.2	15.2	14.8	14.8	14.8	14.8
G108.0	22.4	17.1	16.2	16.2	15.7	15.7	15.7	15.7	15.7	15.7
G109.0	20.5	17.1	17.1	16.6	16.6	16.6	16.6	16.6	16.2	16.2
G110.0	19.5	18.1	18.1	17.6	17.6	17.6	17.6	17.6	17.1	17.1

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

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

## Candlepower Table (Continue 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	19.0	19.0	18.5	18.5	18.5	18.5	18.5	18.1	18.1	18.1
G112.0	20.0	19.5	20.0	19.5	19.5	19.5	19.5	19.0	19.0	19.0
G113.0	20.9	20.9	20.5	20.5	20.5	20.5	20.5	20.5	20.0	20.0
G114.0	21.9	21.9	21.9	21.4	21.4	21.4	21.4	21.4	20.9	20.9
G115.0	22.8	22.8	22.8	22.8	22.4	22.4	22.4	22.4	22.4	22.4
G116.0	24.3	23.8	23.8	23.8	23.8	23.3	23.3	23.3	23.3	23.3
G117.0	25.2	25.2	25.2	24.7	24.7	24.7	24.7	24.3	24.3	24.3
G118.0	26.2	26.2	26.2	26.2	25.7	25.7	25.7	25.7	25.7	25.7
G119.0	27.6	27.6	27.1	27.1	27.1	27.1	27.1	27.1	26.6	26.6
G120.0	28.5	28.5	28.5	28.5	28.5	28.5	28.1	28.1	28.1	28.1
G121.0	30.0	30.0	30.0	29.5	29.5	29.5	29.5	29.5	29.5	29.5
G122.0	31.4	31.4	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9
G123.0	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	31.9	31.9
G124.0	33.8	33.8	33.8	33.8	33.3	33.8	33.8	33.3	33.3	33.3
G125.0	35.2	35.2	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7
G126.0	36.6	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2
G127.0	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
G128.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0
G129.0	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
G130.0	41.9	41.4	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
G131.0	42.8	42.8	42.8	43.3	43.3	43.3	43.3	43.3	43.3	43.3
G132.0	44.2	44.2	44.2	44.7	44.7	44.7	44.7	45.2	45.2	44.7
G133.0	45.7	45.7	45.7	46.1	46.1	46.1	46.1	46.6	46.6	46.1
G134.0	47.1	47.1	47.1	47.6	47.6	47.6	47.6	48.0	48.0	48.0
G135.0	48.5	48.5	48.5	48.5	49.0	49.0	49.0	49.5	49.5	49.5
G136.0	49.5	50.0	50.0	50.4	50.4	50.4	50.9	50.9	50.9	50.9
G137.0	50.9	50.9	51.4	51.4	51.8	52.3	52.3	52.3	52.3	52.3
G138.0	52.3	52.8	52.8	53.3	53.3	53.3	53.8	53.8	53.8	53.8
G139.0	53.8	53.8	54.2	54.2	54.7	54.7	55.2	55.2	55.2	55.2
G140.0	55.2	55.2	55.7	56.1	56.1	56.1	56.6	56.6	56.6	56.6
G141.0	56.6	56.6	57.1	57.6	57.6	57.6	58.0	58.0	58.0	58.0
G142.0	58.0	58.0	58.5	59.0	59.0	59.0	59.5	59.5	59.5	59.5
G143.0	59.5	59.5	59.9	60.4	60.4	60.4	60.9	60.9	61.4	60.9
G144.0	60.9	60.9	61.4	61.8	61.8	61.8	62.3	62.3	62.3	62.3
G145.0	62.3	62.8	62.8	63.3	63.3	63.3	63.7	63.7	63.7	63.7
G146.0	63.7	64.2	64.2	64.7	64.7	64.7	65.2	65.2	65.2	65.2
G147.0	65.2	65.6	65.6	66.1	66.1	66.1	66.1	66.6	66.6	66.6

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Candlepower Table (Continue 9)

Unit: cd

G\C	C50.0	C55.0	C60.0	C65.0	C70.0	C75.0	C80.0	C85.0	C90.0	C95.0
G148.0	66.6	67.1	67.1	67.6	67.6	67.6	67.6	68.0	68.0	68.0
G149.0	68.0	68.5	68.5	69.0	68.5	69.0	69.0	69.4	69.4	69.4
G150.0	69.9	69.9	69.9	70.4	70.4	70.4	70.4	70.4	70.9	70.9
G151.0	71.3	71.3	71.3	71.8	71.3	71.8	71.8	71.8	72.3	71.8
G152.0	72.8	72.8	72.8	72.8	72.8	73.3	73.3	73.3	73.3	73.3
G153.0	74.2	74.2	74.2	74.2	74.2	74.2	74.7	74.7	74.7	74.7
G154.0	75.6	75.6	75.6	75.6	75.6	75.6	75.6	76.1	76.1	76.1
G155.0	76.6	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.5	77.5
G156.0	78.0	78.5	78.0	78.5	78.5	78.5	78.5	78.5	78.5	78.5
G157.0	79.4	79.4	79.4	79.9	79.9	79.9	79.9	79.9	79.9	79.9
G158.0	80.9	80.9	80.9	81.3	81.3	81.3	80.9	80.9	80.9	80.9
G159.0	81.8	82.3	82.3	82.8	82.3	82.3	82.3	82.3	82.3	82.3
G160.0	83.2	83.2	83.2	83.7	83.7	83.7	83.7	83.2	83.2	83.2
G161.0	84.2	84.2	84.7	85.2	84.7	85.2	84.7	84.7	84.7	84.7
G162.0	85.6	85.6	85.6	86.1	86.1	86.1	86.1	85.6	85.6	85.6
G163.0	86.6	86.6	87.1	87.1	87.1	87.1	87.1	86.6	86.6	86.6
G164.0	87.5	87.5	88.0	88.5	88.5	88.5	88.0	88.0	87.5	87.5
G165.0	88.5	88.5	88.9	89.4	89.4	89.4	88.9	88.9	88.5	88.5
G166.0	89.4	89.9	89.9	90.4	90.4	90.4	90.4	89.9	89.4	89.4
G167.0	90.9	90.9	90.9	90.9	91.3	91.3	91.3	90.9	90.4	90.4
G168.0	91.8	91.3	91.8	91.8	91.8	92.3	92.3	91.8	91.3	90.9
G169.0	92.3	92.3	92.3	92.8	92.8	93.2	92.8	92.8	92.3	91.8
G170.0	93.2	93.2	93.2	93.2	93.7	93.7	93.7	93.7	93.2	92.8
G171.0	94.2	94.2	94.2	94.2	94.2	94.2	94.7	94.7	93.7	93.2
G172.0	94.7	94.7	94.7	94.7	94.7	95.1	95.1	95.1	94.7	94.2
G173.0	95.1	95.1	95.1	95.1	95.1	95.6	95.6	95.6	95.1	94.7
G174.0	95.6	95.6	95.6	95.6	95.6	95.6	96.1	96.1	95.6	95.1
G175.0	96.1	96.1	96.1	96.1	96.1	96.1	96.6	96.6	96.1	95.6
G176.0	96.6	96.6	96.6	96.6	96.6	96.6	96.6	97.0	96.6	96.1
G177.0	96.6	96.6	96.6	96.6	96.6	96.6	96.6	97.0	97.0	96.6
G178.0	96.6	96.6	96.6	96.6	96.6	96.6	97.0	97.5	97.0	96.6
G179.0	97.0	97.0	97.0	97.0	96.6	97.0	97.0	97.5	97.5	97.0
G180.0	97.0	97.0	97.0	97.0	97.0	96.6	97.0	97.5	97.5	97.0

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

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

## Candlepower Table (Continue 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	13873.3	13879.4	13884.2	13887.0	13912.3	13900.8	13908.0	13903.7	13923.7	13938.9
G1.0	13852.3	13859.5	13863.8	13868.5	13889.0	13879.0	13890.9	13884.2	13906.6	13924.2
G2.0	13822.8	13829.0	13832.3	13836.2	13861.4	13851.4	13864.7	13861.4	13880.9	13900.8
G3.0	13783.8	13792.4	13796.2	13801.0	13826.6	13814.8	13828.1	13826.2	13847.6	13868.0
G4.0	13740.1	13749.6	13751.5	13758.2	13781.5	13773.8	13785.7	13781.9	13807.6	13831.4
G5.0	13691.1	13697.7	13702.5	13707.7	13732.0	13722.5	13740.5	13733.4	13757.2	13781.0
G6.0	13635.4	13644.5	13646.4	13654.9	13677.8	13667.3	13685.8	13680.1	13709.2	13727.2
G7.0	13576.9	13584.0	13584.5	13593.1	13613.5	13607.3	13625.9	13620.2	13645.9	13667.3
G8.0	13509.8	13512.7	13517.5	13528.4	13546.9	13543.1	13560.3	13554.1	13584.5	13607.3
G9.0	13433.3	13439.9	13438.5	13450.8	13471.3	13468.9	13486.5	13484.6	13510.8	13535.5
G10.0	13347.6	13356.2	13357.6	13366.2	13391.4	13389.5	13404.7	13405.7	13436.6	13458.9
G11.0	13252.5	13261.5	13263.4	13275.8	13300.5	13302.4	13322.4	13323.8	13356.2	13378.5
G12.0	13152.1	13158.8	13161.6	13180.7	13199.7	13207.8	13231.6	13234.9	13269.1	13284.4
G13.0	13037.5	13044.6	13050.3	13068.4	13096.5	13103.6	13133.6	13140.7	13173.1	13188.8
G14.0	12911.4	12925.2	12928.6	12950.0	12981.8	12992.8	13025.6	13033.7	13066.0	13082.2
G15.0	12779.7	12788.7	12800.6	12821.5	12857.2	12872.0	12908.6	12922.8	12950.4	12968.0
G16.0	12632.7	12642.2	12659.3	12685.5	12725.4	12742.1	12783.0	12794.9	12828.2	12837.2
G17.0	12479.5	12496.2	12501.9	12535.6	12582.3	12601.8	12645.0	12660.8	12688.3	12705.0
G18.0	12315.4	12325.4	12345.8	12382.5	12422.9	12456.7	12493.8	12512.3	12545.2	12563.2
G19.0	12143.7	12158.9	12176.0	12218.4	12263.5	12297.3	12336.8	12365.8	12394.4	12412.9
G20.0	11949.1	11967.2	11994.8	12042.8	12087.5	12121.8	12168.4	12190.3	12226.5	12251.7
G21.0	11754.6	11773.6	11806.9	11854.0	11905.8	11937.2	11982.4	12016.7	12058.5	12078.0
G22.0	11539.1	11567.2	11595.7	11657.5	11707.0	11748.9	11797.4	11826.4	11871.6	11894.0
G23.0	11317.4	11351.2	11388.8	11443.5	11503.4	11544.8	11599.5	11633.8	11678.0	11706.5
G24.0	11081.0	11115.7	11153.3	11229.4	11277.5	11333.6	11387.8	11432.5	11477.7	11499.6
G25.0	10834.6	10883.6	10923.6	11001.6	11055.3	11113.8	11177.1	11219.0	11267.0	11292.2
G26.0	10577.3	10631.5	10678.1	10751.4	10815.1	10879.3	10947.3	10998.2	11046.8	11060.1
G27.0	10307.5	10361.3	10417.9	10506.9	10566.3	10644.3	10716.6	10772.3	10812.7	10826.0
G28.0	10019.8	10092.5	10146.8	10242.9	10300.4	10388.4	10469.8	10524.5	10571.1	10582.0
G29.0	9730.1	9797.1	9873.3	9964.6	10037.4	10130.6	10214.8	10279.5	10316.1	10327.5
G30.0	9414.2	9489.4	9570.7	9687.7	9751.0	9861.8	9954.1	10010.3	10051.2	10061.6
G31.0	9100.7	9187.8	9272.0	9382.3	9472.3	9590.2	9689.2	9752.9	9793.3	9786.7
G32.0	8774.9	8862.0	8946.2	9084.6	9176.8	9300.1	9409.5	9475.6	9512.7	9502.2
G33.0	8431.0	8523.7	8626.0	8775.8	8876.2	9011.3	9127.9	9194.5	9225.4	9220.1
G34.0	8084.2	8188.4	8282.1	8443.8	8556.1	8708.8	8825.3	8895.3	8927.1	8914.8
G35.0	7724.6	7840.2	7956.3	8111.8	8243.1	8412.9	8530.9	8599.4	8623.6	8603.7
G36.0	7375.9	7483.4	7610.9	7766.0	7909.2	8083.3	8212.7	8285.4	8310.2	8286.4

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

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

## Candlepower Table (Continue 11)

Unit: cd

G\C	C100.0	C105.0	C110.0	C115.0	C120.0	C125.0	C130.0	C135.0	C140.0	C145.0
G37.0	7020.6	7139.0	7259.4	7427.8	7584.3	7758.9	7895.4	7974.3	8000.5	7952.5
G38.0	6652.4	6780.4	6914.5	7090.0	7237.0	7446.8	7575.7	7641.4	7669.9	7631.8
G39.0	6300.4	6435.0	6571.5	6760.9	6913.1	7110.5	7258.0	7326.9	7343.1	7302.2
G40.0	5942.2	6072.5	6226.7	6414.1	6587.7	6771.8	6920.2	7006.8	7007.7	6969.7
G41.0	5590.7	5729.6	5884.2	6085.4	6249.0	6442.2	6609.1	6680.5	6683.8	6640.5
G42.0	5256.3	5383.3	5539.8	5744.3	5923.2	6116.8	6267.6	6338.9	6355.1	6303.7
G43.0	4937.1	5059.4	5211.6	5429.0	5602.1	5794.8	5944.6	6021.2	6030.7	5984.5
G44.0	4632.7	4744.9	4907.1	5104.1	5278.2	5478.9	5625.4	5692.5	5702.0	5654.0
G45.0	4353.0	4465.2	4603.6	4798.2	4980.9	5169.2	5306.2	5378.5	5393.3	5344.8
G46.0	4096.6	4188.9	4328.7	4514.2	4690.2	4866.2	5007.5	5077.0	5088.8	5043.2
G47.0	3853.0	3952.4	4069.5	4244.0	4407.7	4581.8	4710.2	4778.2	4779.6	4737.8
G48.0	3625.6	3711.3	3819.3	3973.9	4132.3	4295.4	4429.1	4488.1	4484.3	4455.7
G49.0	3409.7	3482.0	3586.6	3732.2	3881.6	4024.3	4148.0	4210.7	4203.1	4166.0
G50.0	3219.9	3278.4	3355.9	3493.9	3633.3	3777.9	3883.9	3942.4	3939.1	3906.3
G51.0	3027.7	3079.6	3152.8	3279.4	3408.7	3540.0	3629.0	3681.3	3677.5	3652.8
G52.0	2868.4	2903.6	2953.5	3072.4	3189.0	3317.4	3399.7	3452.0	3442.5	3421.6
G53.0	2719.5	2737.6	2772.3	2878.4	2988.7	3098.1	3176.6	3218.9	3210.9	3200.4
G54.0	2590.1	2593.4	2606.3	2701.9	2798.4	2904.5	2972.1	2999.2	3004.4	3002.5
G55.0	2485.9	2459.3	2457.9	2536.8	2629.6	2720.4	2778.9	2800.3	2801.3	2811.8
G56.0	2405.5	2343.2	2314.7	2387.0	2469.7	2554.9	2609.6	2616.3	2626.2	2641.5
G57.0	2336.6	2235.2	2183.4	2250.0	2316.6	2395.5	2447.9	2445.0	2457.9	2476.9
G58.0	2263.3	2135.8	2063.0	2116.8	2188.1	2251.9	2298.5	2288.5	2311.3	2328.0
G59.0	2206.7	2052.6	1953.2	1999.8	2058.8	2123.9	2162.4	2144.9	2169.6	2190.0
G60.0	2155.3	1980.3	1858.5	1885.6	1937.9	2002.1	2036.9	2011.7	2043.5	2068.7
G61.0	2082.1	1903.2	1769.5	1787.6	1824.7	1887.5	1914.6	1885.6	1920.8	1944.6
G62.0	2028.3	1824.7	1690.1	1696.3	1726.7	1781.4	1801.9	1772.4	1811.4	1832.3
G63.0	1840.9	1690.1	1614.9	1614.5	1632.5	1682.5	1691.1	1663.9	1701.5	1720.1
G64.0	1609.2	1557.4	1542.2	1539.8	1553.1	1594.5	1586.9	1564.0	1598.8	1622.6
G65.0	1491.7	1468.9	1472.7	1476.5	1486.0	1514.6	1493.2	1474.6	1501.3	1538.3
G66.0	1411.3	1403.3	1407.5	1419.9	1433.2	1443.2	1405.6	1397.6	1419.0	1456.1
G67.0	1358.1	1346.7	1343.3	1366.2	1381.9	1378.5	1332.4	1322.4	1343.8	1384.7
G68.0	1255.3	1287.7	1285.3	1311.9	1330.5	1320.0	1269.1	1256.8	1275.3	1318.1
G69.0	1152.6	1196.8	1223.9	1265.3	1276.3	1287.2	1232.0	1192.1	1217.3	1257.7
G70.0	1067.9	1117.4	1169.7	1213.9	1231.1	1245.8	1197.8	1146.4	1163.0	1197.8
G71.0	983.7	1039.8	1114.5	1171.1	1186.3	1183.0	1136.4	1094.5	1102.6	1140.2
G72.0	907.6	965.6	1064.1	1128.8	1136.4	1114.5	1066.0	1036.5	1041.3	1079.3
G73.0	838.6	895.2	1008.9	1081.2	1067.9	1046.0	1008.0	983.2	984.2	1016.1

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

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



## Candlepower Table (Continue 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	772.5	832.4	957.1	1027.9	1008.5	986.1	959.0	935.7	934.7	961.3
G75.0	710.2	776.3	932.3	1004.6	953.3	932.3	910.0	885.7	887.2	907.6
G76.0	659.3	735.9	886.7	976.6	889.5	883.8	867.2	840.5	841.0	855.8
G77.0	622.2	683.5	800.1	886.7	832.9	839.1	822.9	795.3	795.3	805.8
G78.0	580.8	651.7	767.3	862.9	818.2	793.4	780.1	753.0	744.4	739.7
G79.0	545.1	630.3	736.8	777.7	767.3	748.7	738.3	702.6	687.4	691.6
G80.0	493.8	583.2	677.4	696.4	700.7	717.3	695.0	651.7	649.8	665.5
G81.0	438.6	530.9	597.5	609.3	630.3	648.8	627.9	610.3	609.8	624.1
G82.0	394.8	487.6	536.1	548.5	550.4	556.5	558.0	545.1	549.4	563.7
G83.0	350.1	423.4	470.0	470.9	478.5	486.6	480.4	472.4	478.5	496.6
G84.0	301.6	353.9	397.7	396.2	406.7	411.9	403.9	407.7	411.5	431.4
G85.0	243.6	274.5	312.0	323.9	327.7	339.6	342.0	349.1	351.0	375.8
G86.0	186.5	208.8	237.4	250.2	259.7	275.9	280.2	288.3	292.1	314.0
G87.0	137.5	153.6	176.5	194.6	203.1	215.5	223.6	231.2	235.5	242.6
G88.0	96.6	108.9	125.1	145.6	157.9	169.8	182.2	189.8	195.5	198.8
G89.0	59.5	72.8	89.4	112.3	121.3	132.2	149.8	159.4	164.6	167.0
G90.0	40.9	52.3	69.0	84.7	94.7	107.0	125.1	134.6	137.9	138.4
G91.0	34.7	46.1	62.3	76.1	87.1	101.8	118.0	126.5	130.3	130.3
G92.0	29.5	41.4	57.6	70.4	81.8	97.0	112.3	121.8	126.1	125.1
G93.0	25.2	36.2	53.3	65.2	75.6	91.3	107.0	114.2	119.9	121.8
G94.0	22.4	32.8	48.5	61.8	71.3	85.6	100.4	109.9	117.5	116.5
G95.0	17.6	24.7	38.0	58.5	72.8	85.6	97.0	108.5	111.8	112.7
G96.0	12.4	17.6	30.9	48.0	70.4	91.8	102.8	107.5	110.4	113.7
G97.0	10.5	13.8	24.7	41.9	60.4	82.8	99.9	107.5	109.9	110.4
G98.0	9.5	10.0	20.5	35.2	52.3	71.8	91.8	106.1	108.9	108.5
G99.0	9.5	9.5	16.6	31.9	46.6	66.1	80.4	99.4	115.1	116.1
G100.0	10.0	10.0	13.3	28.1	43.3	59.9	73.7	88.5	106.6	124.2
G101.0	10.9	10.9	11.9	23.3	39.5	55.2	69.4	81.8	95.1	114.6
G102.0	11.4	11.4	11.4	18.1	33.3	51.4	64.2	74.7	84.7	99.9
G103.0	11.9	11.9	11.9	14.8	27.1	44.2	59.5	69.4	77.5	88.0
G104.0	12.8	12.4	12.4	13.8	21.9	37.6	53.3	65.6	73.3	80.4
G105.0	13.3	13.3	13.3	13.3	18.1	30.0	46.1	59.9	69.9	77.1
G106.0	13.8	13.8	13.8	13.8	16.2	24.7	37.1	52.3	63.7	72.3
G107.0	14.8	14.8	14.8	14.8	15.2	20.9	30.9	42.8	57.1	71.8
G108.0	15.7	15.7	15.7	15.7	15.7	19.0	26.2	36.6	47.6	62.3
G109.0	16.2	16.2	16.2	16.2	16.2	17.6	23.3	31.9	41.4	52.8
G110.0	17.1	17.1	17.1	17.1	17.1	17.1	21.4	27.6	36.6	46.6

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

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

## Candlepower Table (Continue 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	18.1	18.1	18.1	18.1	18.1	18.1	20.0	25.7	31.9	41.4
G112.0	19.0	19.0	19.0	19.0	19.0	19.0	19.5	23.3	29.0	36.2
G113.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	21.9	26.6	31.9
G114.0	20.9	20.9	20.9	20.9	20.9	20.9	20.9	21.4	24.3	29.5
G115.0	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	23.3	26.6
G116.0	23.3	23.3	22.8	23.3	23.3	23.3	22.8	22.8	22.8	25.2
G117.0	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	23.8	24.7
G118.0	25.7	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2
G119.0	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.2	26.2
G120.0	28.1	28.1	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.1
G121.0	29.5	29.0	29.0	29.0	29.0	29.0	29.0	29.0	28.5	28.5
G122.0	30.4	30.4	30.4	30.0	30.4	30.4	30.0	30.0	30.0	30.0
G123.0	31.9	31.9	31.4	31.4	31.4	31.4	31.4	31.4	31.4	30.9
G124.0	33.3	33.3	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.3
G125.0	34.7	34.3	34.3	34.3	33.8	33.8	33.8	33.8	33.8	33.8
G126.0	36.2	35.7	35.7	35.2	35.2	35.2	35.2	35.2	35.2	35.2
G127.0	37.6	37.1	37.1	36.6	36.6	36.6	36.6	36.6	36.6	36.6
G128.0	39.0	38.5	38.5	38.0	38.0	38.0	38.0	38.0	38.0	38.0
G129.0	40.4	40.0	40.0	39.5	39.5	39.0	39.5	39.5	39.5	39.0
G130.0	41.9	41.4	41.4	40.9	40.4	40.4	40.4	40.4	40.4	40.4
G131.0	42.8	42.8	42.3	42.3	41.9	41.9	41.9	41.9	41.9	41.9
G132.0	44.7	44.2	43.8	43.8	43.3	43.3	43.3	43.3	43.3	43.3
G133.0	46.1	45.7	45.2	45.2	44.7	44.7	44.2	44.7	44.7	44.7
G134.0	47.6	47.1	46.6	46.6	46.1	45.7	45.7	46.1	46.1	46.1
G135.0	49.0	48.5	48.0	48.0	47.6	47.1	47.1	47.1	47.6	47.6
G136.0	50.4	50.0	50.0	49.5	49.0	48.5	48.5	48.5	48.5	49.0
G137.0	51.8	51.4	51.4	50.9	50.4	50.0	50.0	50.0	50.0	50.0
G138.0	53.3	52.8	52.8	52.3	51.8	51.4	51.4	51.4	51.4	51.4
G139.0	55.2	54.7	54.2	53.8	53.3	52.8	52.3	52.8	52.8	52.8
G140.0	56.6	56.1	55.7	55.2	54.7	54.2	54.2	53.8	53.8	54.2
G141.0	58.0	57.6	57.1	56.6	56.1	55.7	55.2	55.2	55.2	55.2
G142.0	59.5	59.0	58.5	58.0	57.6	57.1	56.6	56.6	56.6	56.6
G143.0	60.9	60.4	59.9	59.5	59.0	58.5	58.0	58.0	58.0	58.0
G144.0	62.3	61.8	61.4	60.9	60.4	59.9	59.5	59.5	59.0	59.5
G145.0	63.7	63.3	62.8	62.3	61.8	61.4	60.9	60.9	60.4	60.4
G146.0	65.2	64.7	64.2	63.3	63.3	62.8	62.3	62.3	61.8	61.8
G147.0	66.6	66.1	65.6	65.2	64.7	64.2	63.7	63.7	63.3	63.7

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

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

## Candlepower Table (Continue 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	68.0	67.1	66.6	66.6	66.1	65.6	65.2	65.2	64.7	65.2
G149.0	69.0	68.5	68.0	68.0	67.6	67.1	66.6	66.6	66.6	66.6
G150.0	70.4	69.9	69.4	69.4	69.0	68.5	68.0	68.0	68.0	67.6
G151.0	71.8	71.3	70.9	70.9	70.4	69.9	69.4	69.4	69.4	69.4
G152.0	73.3	72.8	72.3	72.3	71.8	71.3	70.9	70.9	70.9	70.9
G153.0	74.7	73.7	73.7	73.7	73.3	72.8	72.8	72.3	72.3	72.3
G154.0	75.6	75.2	75.2	74.7	74.7	74.2	74.2	74.2	73.7	73.7
G155.0	77.1	76.6	76.6	76.1	75.6	75.6	75.6	75.6	75.2	75.2
G156.0	78.5	78.0	77.5	77.5	77.1	77.1	77.1	77.1	76.6	76.6
G157.0	79.4	79.0	79.0	78.5	78.5	78.5	78.5	78.5	78.0	78.0
G158.0	80.9	80.4	80.4	79.9	79.9	79.4	79.4	79.9	79.9	79.4
G159.0	81.8	81.8	81.3	81.3	81.3	80.9	80.9	81.3	81.3	81.3
G160.0	83.2	82.8	82.8	82.3	82.3	82.3	82.3	82.3	82.3	82.8
G161.0	84.2	84.2	83.7	83.7	83.2	83.2	83.2	83.7	83.7	83.7
G162.0	85.2	85.2	85.2	84.7	84.7	84.7	84.7	84.7	84.7	85.2
G163.0	86.6	86.1	86.1	85.6	85.6	85.6	85.6	86.1	86.1	86.6
G164.0	87.5	87.5	87.1	87.1	86.6	86.6	87.1	87.1	87.5	87.5
G165.0	88.5	88.5	88.0	88.0	88.0	88.0	88.0	88.5	88.5	88.9
G166.0	89.4	89.4	88.9	88.9	88.9	88.9	88.9	89.4	89.4	89.9
G167.0	89.9	89.9	89.9	89.9	89.9	89.9	89.9	90.4	90.9	90.9
G168.0	90.9	90.9	90.9	90.9	90.9	90.9	90.9	91.3	91.8	91.8
G169.0	91.8	91.8	91.8	91.3	91.8	91.8	91.8	92.3	92.8	92.8
G170.0	92.8	92.3	92.3	92.3	92.3	92.3	92.8	93.2	93.2	93.7
G171.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.7	94.2	94.7
G172.0	93.7	93.7	93.7	93.7	93.7	94.2	94.2	94.7	94.7	95.1
G173.0	94.7	94.2	94.2	94.7	94.2	94.7	94.7	95.1	95.6	95.6
G174.0	95.1	94.7	94.7	95.1	94.7	95.1	95.1	95.6	96.1	96.6
G175.0	95.1	95.1	95.1	95.1	95.1	95.6	95.1	96.1	96.1	96.6
G176.0	95.6	95.1	95.1	95.6	95.6	95.6	95.6	96.1	96.6	97.0
G177.0	96.1	95.6	95.6	95.6	96.1	96.1	96.1	96.6	96.6	97.0
G178.0	96.1	95.6	96.1	96.1	96.1	96.1	96.1	96.6	97.0	97.5
G179.0	96.6	96.1	96.1	96.1	96.1	96.6	96.6	97.0	97.0	97.5
G180.0	96.6	96.1	96.1	96.1	96.1	96.6	96.6	97.0	97.0	97.5

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

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

## Candlepower Table (Continue 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	13934.2	13936.0	13962.7	13957.9	13934.2	13934.6	13958.9	13967.9	13952.7	13961.3
G1.0	13918.9	13922.3	13950.8	13945.6	13920.8	13919.4	13965.1	13974.1	13962.7	13969.8
G2.0	13896.6	13899.4	13925.1	13924.2	13900.8	13898.5	13962.7	13974.6	13966.0	13970.3
G3.0	13864.7	13870.9	13893.2	13896.1	13869.5	13871.8	13954.1	13968.4	13959.8	13959.8
G4.0	13828.5	13833.8	13855.7	13859.5	13832.3	13837.1	13938.4	13952.7	13947.0	13943.7
G5.0	13785.7	13787.6	13817.1	13818.6	13791.4	13795.7	13914.6	13931.8	13926.1	13918.0
G6.0	13735.8	13740.5	13769.6	13768.6	13747.7	13749.6	13881.8	13900.4	13897.0	13889.9
G7.0	13680.1	13685.8	13715.8	13719.6	13697.7	13701.1	13849.5	13867.1	13859.9	13851.8
G8.0	13620.2	13626.4	13655.9	13661.1	13647.8	13648.3	13806.7	13826.6	13820.9	13809.5
G9.0	13554.1	13565.5	13592.1	13599.7	13580.7	13589.8	13763.4	13782.4	13775.3	13763.8
G10.0	13484.2	13490.3	13518.4	13530.8	13515.1	13518.9	13709.2	13728.7	13724.4	13710.6
G11.0	13403.3	13411.4	13441.8	13451.8	13436.1	13443.7	13652.1	13674.0	13669.7	13653.5
G12.0	13318.1	13322.4	13347.2	13360.0	13345.7	13353.3	13592.6	13612.6	13607.3	13590.7
G13.0	13217.3	13224.4	13247.3	13262.5	13245.4	13258.2	13524.1	13538.4	13536.5	13520.8
G14.0	13113.6	13109.8	13132.6	13151.2	13132.6	13142.6	13443.7	13457.0	13453.7	13437.1
G15.0	12993.7	12992.8	13012.8	13033.2	13018.9	13027.0	13352.4	13362.4	13361.0	13346.7
G16.0	12866.2	12867.7	12885.7	12907.2	12891.5	12891.9	13246.8	13257.7	13256.8	13242.0
G17.0	12729.7	12737.8	12751.1	12770.6	12751.6	12758.7	13136.4	13138.8	13145.9	13130.7
G18.0	12591.3	12588.4	12599.4	12627.5	12600.3	12602.7	13014.2	13016.1	13016.1	13005.1
G19.0	12433.8	12438.6	12450.5	12471.0	12447.2	12450.5	12876.7	12880.5	12884.8	12871.5
G20.0	12268.8	12277.8	12283.1	12297.3	12277.8	12273.1	12734.0	12734.5	12735.9	12730.7
G21.0	12096.6	12102.8	12109.0	12120.8	12096.1	12092.8	12576.5	12573.7	12581.3	12578.9
G22.0	11915.3	11920.1	11916.8	11923.0	11898.2	11897.8	12406.7	12407.2	12413.9	12409.1
G23.0	11720.8	11726.0	11722.2	11719.8	11683.7	11686.5	12222.6	12219.3	12236.9	12234.5
G24.0	11513.9	11510.5	11504.8	11504.4	11463.5	11459.7	12031.4	12025.2	12042.4	12041.4
G25.0	11288.9	11300.3	11288.4	11277.9	11230.8	11230.4	11825.5	11816.4	11839.2	11846.9
G26.0	11066.7	11068.2	11047.2	11041.0	10990.2	10983.0	11600.0	11596.7	11614.7	11633.8
G27.0	10828.4	10820.8	10798.5	10782.8	10726.6	10724.3	11366.4	11358.3	11386.9	11409.2
G28.0	10584.4	10565.4	10537.8	10510.2	10460.2	10441.7	11116.7	11105.7	11135.2	11168.5
G29.0	10314.7	10301.4	10266.6	10231.4	10171.5	10156.3	10849.3	10840.3	10882.2	10913.6
G30.0	10053.1	10025.0	9978.8	9941.3	9869.9	9846.6	10570.6	10575.4	10617.2	10646.7
G31.0	9771.5	9742.4	9686.3	9642.1	9563.6	9545.0	10276.2	10280.4	10334.2	10373.7
G32.0	9489.8	9443.2	9385.2	9322.9	9228.7	9213.5	9973.6	9966.5	10031.2	10081.1
G33.0	9189.7	9136.9	9068.4	8998.5	8892.9	8879.1	9654.0	9650.6	9716.8	9781.5
G34.0	8880.0	8808.2	8727.3	8649.3	8548.5	8516.1	9306.7	9319.6	9383.8	9453.7
G35.0	8555.6	8482.4	8388.2	8310.6	8196.5	8170.8	8948.5	8962.3	9046.0	9124.5
G36.0	8228.8	8143.7	8035.2	7952.0	7832.1	7808.8	8604.6	8611.7	8690.7	8775.4

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

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

## Candlepower Table (Continue 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	7902.0	7802.6	7700.8	7603.3	7480.1	7449.2	8239.8	8255.5	8344.9	8438.6
G38.0	7557.2	7452.0	7341.7	7238.9	7120.5	7085.8	7877.3	7896.8	7970.5	8070.9
G39.0	7228.9	7113.8	6990.1	6889.3	6760.4	6714.7	7506.3	7515.8	7609.0	7717.9
G40.0	6883.1	6759.4	6630.5	6525.9	6393.6	6338.5	7129.5	7141.4	7238.9	7352.1
G41.0	6552.5	6423.6	6293.3	6175.3	6032.6	5964.6	6748.5	6770.9	6861.2	6986.8
G42.0	6209.5	6080.2	5948.4	5809.5	5662.5	5595.5	6360.8	6385.1	6485.0	6628.1
G43.0	5887.0	5755.3	5595.5	5465.6	5312.9	5263.9	5967.4	6009.3	6100.1	6250.0
G44.0	5549.3	5411.8	5258.2	5116.9	4988.0	4935.7	5615.4	5639.7	5735.8	5876.1
G45.0	5246.8	5099.3	4935.7	4808.2	4684.0	4642.6	5260.6	5290.1	5370.5	5514.6
G46.0	4932.3	4791.1	4635.5	4517.5	4405.3	4366.3	4946.6	4967.5	5043.2	5179.2
G47.0	4641.7	4501.9	4352.0	4240.2	4138.9	4100.9	4631.7	4652.6	4722.1	4849.1
G48.0	4353.4	4219.3	4083.3	3981.5	3891.6	3848.7	4350.1	4370.6	4435.7	4552.8
G49.0	4091.8	3943.4	3824.0	3739.8	3664.6	3618.0	4080.9	4089.0	4168.4	4274.0
G50.0	3828.8	3706.0	3579.5	3505.8	3439.2	3399.2	3833.0	3854.0	3912.5	4014.8
G51.0	3590.9	3466.3	3355.5	3296.5	3238.4	3190.9	3595.2	3611.4	3672.3	3759.3
G52.0	3364.0	3248.0	3153.3	3090.0	3045.8	3014.4	3375.9	3386.9	3450.1	3530.5
G53.0	3145.2	3037.2	2944.9	2905.0	2882.6	2855.5	3169.5	3189.4	3237.5	3306.5
G54.0	2941.6	2849.3	2760.9	2740.9	2741.4	2717.6	2987.3	3005.8	3048.2	3097.6
G55.0	2758.9	2665.7	2596.3	2605.3	2619.6	2598.2	2833.6	2851.2	2876.4	2909.8
G56.0	2587.2	2503.0	2450.2	2482.6	2515.9	2514.4	2694.7	2707.6	2739.9	2753.7
G57.0	2432.2	2359.4	2312.8	2366.5	2431.2	2443.6	2576.3	2592.5	2620.1	2613.4
G58.0	2281.4	2221.4	2188.1	2268.1	2361.8	2381.7	2500.7	2514.0	2526.8	2489.7
G59.0	2149.1	2097.8	2065.9	2184.8	2313.2	2348.0	2434.1	2446.9	2442.1	2370.8
G60.0	2016.9	1974.6	1957.4	2057.3	2188.6	2238.1	2383.6	2392.7	2379.8	2273.3
G61.0	1896.1	1863.7	1849.4	1902.7	1973.1	2017.4	2350.3	2352.7	2316.1	2173.9
G62.0	1785.2	1764.8	1758.1	1792.8	1832.8	1858.5	2211.0	2183.9	2156.3	2041.6
G63.0	1688.7	1673.4	1666.8	1703.9	1751.9	1768.6	1989.8	1980.3	1961.2	1898.0
G64.0	1596.9	1586.4	1583.5	1619.2	1663.9	1679.2	1847.1	1846.1	1834.2	1789.5
G65.0	1514.6	1508.4	1506.0	1534.6	1575.0	1593.5	1753.4	1760.5	1743.4	1692.9
G66.0	1441.3	1439.4	1435.6	1470.8	1539.8	1575.0	1666.3	1665.4	1645.9	1608.8
G67.0	1375.2	1369.5	1384.2	1479.4	1556.9	1580.7	1579.7	1581.2	1564.0	1527.9
G68.0	1312.9	1311.9	1324.8	1376.6	1382.3	1387.1	1631.6	1638.3	1590.7	1506.5
G69.0	1257.7	1255.8	1250.6	1252.5	1244.9	1245.3	1543.1	1543.6	1532.7	1468.4
G70.0	1202.5	1203.5	1188.3	1175.4	1150.2	1135.4	1337.6	1340.0	1355.2	1351.9
G71.0	1151.6	1150.7	1133.1	1099.3	1063.2	1043.7	1213.0	1219.7	1237.3	1254.4
G72.0	1099.3	1099.8	1079.3	1028.9	992.3	969.9	1105.5	1108.3	1145.0	1178.3
G73.0	1047.9	1048.4	1023.2	962.3	924.7	902.4	1017.0	1027.9	1061.7	1101.7

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

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

## Candlepower Table (Continue 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	1004.6	1029.8	984.7	907.6	860.0	839.6	945.2	953.7	986.1	1030.8
G75.0	961.3	999.4	946.6	832.9	760.6	730.2	882.9	888.1	916.2	961.8
G76.0	877.2	864.3	809.6	734.5	690.7	663.6	812.0	817.7	847.2	898.1
G77.0	804.4	789.6	765.8	685.0	637.4	613.6	696.9	702.1	733.0	787.7
G78.0	758.2	764.4	764.9	661.7	601.7	578.4	638.4	644.1	676.9	724.9
G79.0	731.1	756.8	759.7	641.2	579.4	557.0	595.1	600.8	629.3	688.3
G80.0	727.3	741.6	755.4	625.5	558.9	536.1	565.6	571.3	598.9	657.4
G81.0	693.1	692.6	706.4	569.4	508.0	488.0	546.6	551.8	579.4	638.8
G82.0	594.6	572.3	571.8	502.3	467.1	441.4	505.2	509.0	536.6	601.3
G83.0	537.0	515.6	514.2	457.6	425.3	399.6	457.6	460.5	486.6	524.7
G84.0	472.4	449.5	447.1	401.0	371.0	351.0	414.3	421.9	453.8	478.5
G85.0	413.8	387.2	392.9	354.4	325.4	302.1	363.4	372.5	400.0	423.4
G86.0	340.6	312.5	312.5	292.5	276.4	259.3	313.5	321.6	347.7	372.0
G87.0	240.2	230.2	233.1	233.1	229.3	221.2	270.7	276.9	299.7	319.2
G88.0	197.4	188.4	187.4	185.0	191.2	186.5	227.9	234.0	248.8	251.6
G89.0	165.5	157.9	154.1	153.2	157.0	155.1	196.9	203.1	210.7	201.7
G90.0	139.4	135.1	133.2	130.3	124.2	115.6	157.4	165.5	173.6	162.2
G91.0	130.8	124.2	122.3	115.6	108.5	98.5	128.0	132.7	135.6	136.5
G92.0	127.5	120.3	119.9	111.3	104.2	94.2	98.0	102.8	113.2	119.9
G93.0	123.7	117.0	116.1	108.5	101.3	93.2	91.3	96.1	105.6	112.3
G94.0	117.0	114.6	117.5	109.4	102.3	94.2	89.9	93.2	101.8	108.5
G95.0	114.6	113.2	113.7	108.0	102.3	97.0	88.9	93.2	100.8	108.5
G96.0	121.8	115.6	116.1	111.3	108.5	105.6	92.8	95.6	100.8	106.6
G97.0	118.9	118.4	123.2	119.9	118.4	116.1	100.8	102.8	106.1	109.9
G98.0	110.4	115.6	122.3	122.3	121.8	121.3	113.2	113.2	114.6	116.5
G99.0	114.6	110.4	111.8	109.4	111.3	115.1	120.8	120.8	120.3	121.8
G100.0	131.8	126.1	121.8	112.7	109.9	108.5	120.8	118.4	116.1	113.7
G101.0	133.7	149.8	158.9	146.0	143.2	150.8	109.4	110.8	106.6	105.1
G102.0	118.9	133.7	149.4	162.2	164.6	174.1	140.8	146.5	127.5	134.1
G103.0	102.3	114.2	127.5	141.8	145.1	146.5	182.2	169.3	166.0	175.1
G104.0	90.9	101.8	115.1	122.3	122.3	121.3	163.2	162.2	161.7	156.0
G105.0	82.8	90.4	100.4	111.3	110.8	109.4	126.5	126.1	128.9	126.1
G106.0	78.5	83.7	88.9	96.6	95.1	96.6	111.8	112.7	114.2	114.2
G107.0	72.8	79.4	83.7	87.5	90.4	88.9	100.4	99.9	100.8	96.6
G108.0	68.0	73.7	78.5	83.2	89.4	87.5	88.9	89.9	91.3	88.5
G109.0	61.4	69.0	74.2	78.5	84.2	83.7	86.6	88.0	89.9	84.2
G110.0	55.2	62.3	69.4	75.2	80.4	80.9	83.7	85.2	86.6	79.0

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

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

## Candlepower Table (Continue 18)

Unit: cd

G\C	C150.0	C155.0	C160.0	C165.0	C170.0	C175.0	C180.0	C185.0	C190.0	C195.0
G111.0	50.0	57.6	64.2	70.9	75.2	76.1	80.4	81.8	80.4	75.6
G112.0	45.2	52.8	59.5	65.2	69.4	70.4	77.1	77.1	76.1	71.3
G113.0	39.5	46.6	53.3	59.5	62.8	64.2	71.3	70.9	69.9	65.6
G114.0	34.3	40.4	46.6	53.3	56.6	58.5	65.6	65.2	63.7	59.9
G115.0	31.9	36.2	40.0	45.7	50.0	52.8	60.4	59.5	57.6	53.8
G116.0	29.0	32.8	41.4	42.8	43.3	45.7	54.2	53.3	51.4	46.6
G117.0	27.1	30.0	34.7	45.7	53.3	50.4	47.6	46.1	45.2	43.8
G118.0	26.2	28.1	30.4	36.2	42.3	45.2	51.4	53.8	50.9	43.3
G119.0	26.2	27.6	29.0	30.4	32.3	35.7	49.0	45.7	42.8	37.1
G120.0	27.1	27.1	28.1	29.5	30.0	30.9	36.6	36.2	33.3	30.0
G121.0	28.1	28.1	28.1	29.0	29.5	30.0	30.9	30.4	29.5	28.5
G122.0	29.5	29.5	29.0	29.0	29.5	29.5	30.0	29.5	29.0	28.1
G123.0	30.9	30.4	30.4	30.0	30.0	30.0	29.5	29.0	28.5	28.1
G124.0	32.3	31.9	31.9	31.4	31.4	31.4	29.5	29.5	29.0	29.5
G125.0	33.8	33.3	32.8	32.8	32.8	32.8	30.4	30.9	30.4	30.9
G126.0	35.2	34.7	34.3	34.3	34.3	34.3	31.9	31.9	31.9	31.9
G127.0	36.2	36.2	35.7	35.7	35.7	35.7	33.3	33.3	33.3	33.3
G128.0	37.6	37.6	37.6	37.1	37.1	37.1	34.7	34.7	34.7	34.7
G129.0	39.0	39.0	39.0	38.5	38.5	38.5	36.2	36.2	36.2	36.2
G130.0	40.4	40.4	40.4	40.0	40.0	40.0	38.0	37.6	37.6	37.6
G131.0	41.9	41.9	41.9	41.4	41.9	41.4	39.5	39.5	39.0	39.0
G132.0	43.3	43.3	43.3	42.8	43.3	43.3	40.9	40.9	40.9	40.4
G133.0	44.7	44.7	44.7	44.7	44.7	44.7	42.3	42.3	42.3	42.3
G134.0	46.1	46.1	46.1	46.1	46.1	46.1	43.8	43.8	43.8	43.8
G135.0	47.6	47.6	47.6	47.6	47.6	47.6	45.2	45.7	45.2	45.2
G136.0	49.0	49.0	49.0	49.0	49.0	49.0	47.1	47.1	46.6	46.6
G137.0	50.4	50.4	50.4	50.4	50.4	50.4	48.5	48.5	48.0	48.0
G138.0	51.8	51.8	51.8	51.8	51.8	51.8	50.0	50.0	49.5	49.5
G139.0	52.8	53.3	53.3	53.3	53.3	53.3	51.4	51.4	51.4	51.4
G140.0	54.2	54.7	54.7	54.7	54.7	54.7	52.8	53.3	52.8	52.3
G141.0	55.7	55.7	56.1	56.1	56.1	56.1	54.2	54.2	54.2	54.2
G142.0	57.1	57.1	57.1	57.6	57.6	57.6	55.7	55.7	55.2	55.2
G143.0	58.0	58.5	58.5	59.0	59.0	59.0	57.1	57.1	56.6	56.6
G144.0	59.5	59.9	59.9	59.9	59.9	60.4	58.5	58.5	58.0	58.0
G145.0	60.9	60.9	61.4	61.4	61.4	61.4	59.9	59.9	59.5	59.5
G146.0	61.8	62.3	62.3	62.8	62.8	62.8	60.9	61.4	60.9	60.4
G147.0	63.3	63.7	63.7	63.7	63.7	63.7	62.3	62.3	61.8	61.8

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Candlepower Table (Continue 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	64.7	64.7	65.2	65.2	65.2	65.2	63.7	63.7	63.3	63.3
G149.0	66.1	66.1	66.1	66.1	66.6	66.1	64.7	64.7	64.7	64.2
G150.0	67.6	67.6	67.6	67.6	67.6	67.6	66.1	66.1	65.6	65.6
G151.0	69.0	69.0	69.0	69.0	69.0	69.0	67.1	67.1	67.1	67.1
G152.0	70.4	70.4	70.4	70.4	70.4	69.9	68.5	68.5	68.5	68.5
G153.0	71.8	71.8	71.8	71.8	71.8	71.3	69.9	69.9	69.9	69.9
G154.0	73.3	73.3	73.3	73.3	73.3	72.8	70.9	71.3	71.3	70.9
G155.0	74.7	75.2	74.7	74.7	74.7	74.2	72.3	72.8	72.8	72.8
G156.0	76.6	76.6	76.1	76.1	76.1	75.6	73.7	74.2	74.2	74.2
G157.0	78.0	78.0	77.5	77.5	78.0	77.1	75.2	75.6	75.6	75.6
G158.0	79.4	79.4	79.4	79.0	79.4	78.5	76.6	77.1	77.1	77.1
G159.0	80.9	80.9	80.9	80.9	80.9	79.9	78.0	78.5	78.5	78.5
G160.0	82.3	82.3	82.3	82.3	82.3	81.3	79.4	79.9	79.9	79.9
G161.0	83.7	83.7	83.7	83.7	83.7	82.8	80.9	81.3	81.3	81.3
G162.0	85.2	85.2	85.2	85.2	85.2	84.2	82.3	82.8	82.8	82.8
G163.0	86.6	86.6	86.6	86.6	86.6	86.1	83.7	84.2	84.2	84.2
G164.0	87.5	87.5	88.0	87.5	87.5	87.5	85.2	86.1	85.6	85.6
G165.0	88.9	88.9	89.4	88.9	88.9	88.9	86.6	87.5	87.5	87.1
G166.0	89.9	89.9	90.4	89.9	90.4	89.9	87.5	88.9	88.5	88.5
G167.0	91.3	91.3	91.3	91.3	91.3	91.3	88.9	89.9	89.9	89.9
G168.0	92.3	92.3	92.3	92.3	92.3	92.3	90.4	91.3	91.3	90.9
G169.0	93.2	93.2	93.2	93.2	93.7	93.7	91.3	92.3	92.3	91.8
G170.0	93.7	94.2	94.2	94.2	94.2	94.7	92.8	93.7	93.2	92.8
G171.0	94.7	95.1	95.1	95.1	95.1	95.6	93.7	94.7	94.2	93.7
G172.0	95.1	95.6	96.1	96.1	96.1	96.6	95.1	95.6	95.1	94.7
G173.0	96.1	96.6	96.6	96.6	96.6	97.0	96.1	96.6	95.6	95.6
G174.0	96.6	96.6	97.0	97.0	97.0	97.5	97.0	97.0	96.6	96.1
G175.0	97.0	97.0	97.5	97.5	97.5	98.0	98.0	97.5	97.0	97.0
G176.0	97.0	97.5	98.0	98.0	98.0	98.5	98.5	98.0	97.5	97.5
G177.0	97.5	98.0	98.5	98.5	98.5	98.5	98.9	98.5	98.0	98.0
G178.0	97.5	98.0	98.5	98.5	98.5	98.9	99.4	98.5	98.5	98.0
G179.0	97.5	98.0	98.5	98.9	98.9	98.9	99.9	98.9	98.5	98.0
G180.0	97.5	98.0	98.5	98.5	98.5	98.5	99.9	98.9	98.9	98.0

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

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



## Candlepower Table (Continue 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	13940.8	13939.9	13956.5	13954.6	13946.0	13957.0	13943.7	13942.2	13922.3	13928.9
G1.0	13950.3	13950.3	13967.9	13966.0	13957.5	13967.0	13955.5	13954.1	13932.7	13940.3
G2.0	13950.3	13953.2	13969.3	13969.3	13962.2	13970.3	13961.7	13956.5	13935.6	13944.1
G3.0	13945.6	13947.0	13961.3	13961.7	13957.0	13964.6	13956.0	13949.8	13930.8	13939.4
G4.0	13929.4	13932.7	13948.4	13950.3	13942.7	13950.3	13943.7	13934.2	13916.1	13927.5
G5.0	13908.0	13910.4	13925.6	13929.9	13921.8	13926.5	13921.3	13912.7	13893.7	13904.2
G6.0	13879.0	13879.9	13894.2	13899.9	13892.8	13895.1	13888.0	13882.8	13865.7	13875.2
G7.0	13847.1	13846.2	13859.5	13862.8	13857.6	13859.5	13853.8	13846.6	13829.0	13840.0
G8.0	13803.3	13804.3	13813.8	13821.4	13809.0	13813.8	13812.8	13801.9	13785.7	13800.5
G9.0	13755.8	13757.7	13765.3	13771.5	13761.5	13766.7	13765.8	13753.4	13739.6	13751.5
G10.0	13703.9	13702.0	13712.0	13718.2	13704.4	13710.1	13708.2	13701.1	13684.9	13699.6
G11.0	13646.4	13644.5	13652.1	13659.2	13643.0	13649.7	13648.7	13639.2	13625.0	13640.2
G12.0	13582.6	13577.9	13586.4	13593.1	13575.0	13580.7	13584.0	13575.0	13559.3	13572.6
G13.0	13511.7	13508.4	13517.5	13525.1	13502.2	13511.7	13511.3	13498.9	13484.2	13498.4
G14.0	13427.5	13430.4	13439.4	13449.9	13423.7	13432.3	13432.3	13420.4	13405.7	13416.1
G15.0	13339.5	13341.5	13353.8	13366.7	13341.5	13349.1	13347.6	13332.9	13314.3	13325.8
G16.0	13235.8	13240.6	13253.9	13274.4	13246.3	13256.8	13256.8	13236.3	13214.4	13226.3
G17.0	13123.6	13129.8	13147.4	13170.2	13137.4	13152.6	13151.7	13128.8	13108.4	13111.7
G18.0	12999.0	13012.8	13031.3	13051.8	13024.6	13038.0	13038.4	13018.5	12988.0	12991.8
G19.0	12867.7	12878.6	12907.2	12926.7	12900.0	12918.6	12920.0	12889.1	12870.0	12858.2
G20.0	12725.9	12743.0	12763.5	12790.6	12769.7	12783.5	12784.4	12758.7	12726.4	12719.7
G21.0	12579.4	12594.6	12618.4	12643.2	12629.3	12640.8	12647.4	12603.7	12585.6	12569.9
G22.0	12409.1	12429.1	12457.6	12484.3	12472.8	12477.6	12487.6	12454.8	12422.0	12403.9
G23.0	12240.7	12264.0	12294.0	12317.3	12312.5	12316.8	12325.4	12285.0	12255.0	12231.2
G24.0	12051.4	12081.4	12108.0	12144.2	12138.5	12144.2	12147.5	12108.5	12068.0	12046.2
G25.0	11858.8	11884.0	11927.7	11958.6	11958.2	11964.8	11963.4	11915.8	11885.4	11839.2
G26.0	11651.3	11688.5	11717.0	11756.0	11765.0	11768.4	11768.4	11718.0	11667.0	11626.6
G27.0	11436.8	11470.6	11507.7	11551.0	11561.5	11559.5	11556.7	11494.8	11455.8	11408.3
G28.0	11197.5	11239.9	11280.8	11331.7	11344.1	11341.2	11333.6	11266.0	11218.0	11171.4
G29.0	10956.8	10998.2	11047.2	11096.2	11121.0	11115.3	11100.0	11032.5	10976.8	10925.0
G30.0	10692.8	10749.5	10799.9	10857.9	10874.6	10870.3	10852.7	10787.5	10725.2	10657.7
G31.0	10435.5	10479.3	10538.7	10610.6	10624.8	10623.9	10601.5	10518.8	10457.9	10383.7
G32.0	10143.9	10207.7	10262.4	10339.9	10369.9	10363.2	10330.4	10252.4	10178.2	10092.1
G33.0	9853.8	9924.6	9995.0	10071.6	10095.4	10089.2	10063.0	9961.7	9893.2	9793.3
G34.0	9537.9	9624.5	9701.0	9783.8	9814.7	9808.1	9765.3	9679.2	9590.7	9484.6
G35.0	9228.2	9321.0	9406.1	9493.7	9528.9	9523.6	9488.4	9377.1	9280.5	9161.6
G36.0	8892.9	8988.5	9094.1	9188.8	9226.8	9226.3	9184.0	9066.0	8956.1	8824.4

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

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

## Candlepower Table (Continue 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	8560.4	8665.5	8778.2	8882.9	8922.4	8930.5	8876.2	8760.6	8639.8	8495.2
G38.0	8202.7	8321.1	8446.2	8557.0	8612.2	8615.5	8550.4	8433.8	8283.0	8144.6
G39.0	7854.0	7978.1	8114.7	8235.0	8281.1	8300.2	8229.3	8094.7	7960.1	7797.9
G40.0	7496.3	7618.5	7770.7	7889.2	7956.7	7963.9	7895.8	7770.7	7605.2	7430.1
G41.0	7135.7	7264.6	7414.9	7561.9	7622.3	7638.0	7564.3	7427.8	7246.1	7083.4
G42.0	6778.0	6909.8	7076.2	7190.4	7276.5	7293.6	7215.6	7083.4	6903.6	6726.1
G43.0	6421.7	6556.8	6725.2	6849.8	6943.0	6947.3	6882.2	6739.0	6556.8	6365.1
G44.0	6070.6	6223.8	6377.9	6520.2	6598.7	6623.9	6541.1	6406.5	6219.5	6024.5
G45.0	5701.0	5863.3	6033.1	6170.1	6257.1	6271.4	6203.4	6059.7	5878.5	5674.9
G46.0	5354.8	5527.0	5696.8	5839.0	5925.6	5949.8	5874.7	5739.1	5544.1	5350.0
G47.0	5021.3	5182.5	5366.6	5507.0	5586.9	5617.8	5537.9	5405.2	5212.0	5031.8
G48.0	4699.3	4872.4	5052.2	5182.5	5275.3	5292.0	5216.8	5086.5	4913.8	4726.4
G49.0	4413.4	4566.1	4740.2	4875.7	4950.9	4974.2	4910.9	4776.8	4610.3	4437.2
G50.0	4133.7	4282.1	4449.0	4574.2	4650.3	4673.6	4614.1	4491.9	4334.4	4168.9
G51.0	3870.6	3995.3	4165.1	4282.6	4354.9	4378.2	4307.8	4203.1	4067.6	3908.2
G52.0	3628.0	3747.4	3896.3	4007.1	4070.4	4099.9	4039.0	3947.2	3807.4	3668.9
G53.0	3389.2	3504.4	3641.3	3754.1	3801.6	3828.8	3771.2	3691.8	3579.0	3434.9
G54.0	3172.8	3275.5	3411.6	3510.1	3552.9	3570.0	3524.3	3462.5	3359.3	3231.3
G55.0	2964.9	3060.5	3181.4	3275.1	3309.3	3321.2	3283.2	3242.3	3143.3	3025.3
G56.0	2779.9	2863.1	2971.1	3063.4	3094.3	3103.8	3071.0	3032.5	2952.6	2842.7
G57.0	2610.1	2668.1	2776.6	2863.1	2885.5	2887.4	2871.2	2845.5	2766.1	2666.2
G58.0	2456.4	2508.3	2600.6	2673.8	2704.7	2694.7	2687.6	2664.8	2597.2	2498.3
G59.0	2322.3	2357.9	2430.3	2509.2	2525.9	2509.2	2520.2	2509.2	2439.3	2349.9
G60.0	2197.6	2226.2	2280.9	2351.3	2366.0	2346.1	2367.0	2354.6	2296.6	2212.9
G61.0	2073.5	2095.9	2137.2	2201.5	2211.9	2189.6	2229.5	2219.1	2152.0	2081.6
G62.0	1963.1	1977.9	2014.5	2072.1	2075.9	2053.0	2097.8	2084.9	2026.4	1964.1
G63.0	1859.9	1864.7	1896.5	1942.7	1946.5	1924.1	1969.8	1963.1	1905.1	1855.6
G64.0	1765.3	1767.6	1782.4	1832.8	1827.1	1806.6	1853.7	1853.3	1804.3	1761.4
G65.0	1677.7	1679.6	1683.9	1720.1	1719.1	1698.7	1740.0	1751.9	1709.6	1672.0
G66.0	1596.4	1595.9	1593.5	1619.2	1614.0	1600.2	1631.6	1657.8	1624.0	1592.6
G67.0	1516.0	1518.4	1511.7	1531.2	1513.1	1505.1	1523.6	1574.5	1546.4	1520.3
G68.0	1451.3	1447.5	1440.8	1451.3	1427.1	1420.9	1435.1	1493.6	1480.3	1455.1
G69.0	1395.2	1380.4	1373.3	1383.8	1353.3	1344.3	1353.3	1417.5	1409.9	1387.1
G70.0	1329.5	1320.5	1312.9	1321.9	1289.1	1276.3	1287.2	1350.9	1335.2	1325.3
G71.0	1258.2	1265.3	1254.8	1263.4	1233.0	1213.0	1238.7	1302.9	1273.4	1266.7
G72.0	1197.8	1212.5	1200.6	1205.4	1174.0	1163.5	1186.8	1230.6	1216.3	1214.4
G73.0	1140.7	1157.3	1149.7	1139.7	1111.7	1096.0	1119.8	1159.2	1167.3	1161.6

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

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

## Candlepower Table (Continue 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	1084.6	1101.7	1099.3	1081.2	1053.6	1039.4	1055.5	1095.5	1117.8	1107.4
G75.0	1034.6	1063.2	1053.2	1024.6	998.5	987.5	1001.3	1036.0	1056.0	1055.1
G76.0	1000.4	1047.0	1007.5	969.0	948.0	933.8	950.4	979.4	996.1	1012.7
G77.0	900.5	950.4	936.1	913.8	895.7	880.5	897.1	922.8	940.0	966.1
G78.0	815.3	847.7	870.0	863.4	845.8	833.4	849.1	871.0	889.5	913.8
G79.0	797.2	804.4	807.7	796.8	797.7	785.8	803.9	820.5	854.8	886.7
G80.0	781.5	783.0	766.3	746.3	737.8	742.1	760.1	776.8	812.0	829.6
G81.0	769.2	770.1	751.1	710.2	693.5	694.5	728.7	753.5	769.7	776.8
G82.0	728.7	725.9	732.1	685.5	666.0	659.3	676.4	701.2	703.1	684.5
G83.0	600.8	620.3	680.7	624.6	609.3	598.4	605.5	605.1	618.9	596.5
G84.0	526.6	545.1	577.5	544.7	530.4	522.3	524.2	525.2	539.9	521.8
G85.0	465.7	478.5	511.4	477.6	456.2	447.6	442.4	450.5	470.5	444.8
G86.0	406.2	411.9	447.1	412.9	388.2	385.3	378.6	376.3	390.5	371.5
G87.0	349.6	348.2	379.6	350.6	324.4	318.2	312.0	305.9	305.9	285.9
G88.0	262.1	261.6	277.8	274.0	261.6	256.9	249.7	239.7	227.4	212.6
G89.0	207.4	206.4	217.4	216.9	210.7	206.4	198.4	182.2	171.7	158.4
G90.0	167.0	169.8	176.9	176.5	173.6	169.3	160.3	140.3	129.4	117.5
G91.0	141.8	144.1	149.8	147.5	146.5	141.3	131.8	110.4	96.1	89.9
G92.0	127.0	128.0	133.7	133.7	132.7	128.4	119.9	101.8	87.5	77.1
G93.0	122.7	121.8	130.3	130.3	128.0	122.7	113.2	96.1	82.3	71.3
G94.0	117.5	117.5	129.4	123.7	120.8	114.6	106.1	89.9	77.1	65.6
G95.0	116.5	115.1	117.5	117.5	116.1	109.9	100.8	86.1	73.3	63.7
G96.0	115.1	115.6	113.7	112.3	111.3	107.0	97.5	86.1	75.6	60.9
G97.0	115.6	114.2	120.3	112.7	108.5	104.7	101.3	90.9	71.8	53.3
G98.0	118.4	118.0	120.8	113.2	108.5	106.6	100.4	81.8	61.4	43.8
G99.0	123.7	114.2	110.8	108.9	107.0	104.2	91.3	71.8	53.8	36.2
G100.0	111.3	109.4	110.8	112.3	111.8	100.8	82.3	66.1	49.0	32.3
G101.0	109.4	120.3	123.2	121.3	107.5	91.3	75.2	61.4	45.2	28.5
G102.0	143.7	151.3	142.2	127.5	110.4	89.9	73.3	56.6	41.4	24.3
G103.0	176.0	158.9	144.1	120.8	98.0	80.4	65.2	51.8	35.2	19.5
G104.0	143.2	125.1	110.8	94.7	79.4	69.4	59.5	44.7	29.0	15.2
G105.0	118.4	105.6	93.2	79.9	73.3	65.2	53.3	38.0	22.8	13.3
G106.0	102.8	90.9	82.3	76.6	69.4	59.9	47.6	31.4	18.5	12.8
G107.0	89.9	84.2	78.5	71.8	64.7	53.8	39.5	25.7	16.2	13.3
G108.0	84.2	79.0	72.8	68.0	58.0	44.7	31.9	21.4	14.8	13.8
G109.0	79.4	73.7	68.0	63.3	50.0	37.1	26.6	19.0	14.8	14.8
G110.0	74.7	69.0	61.8	53.8	42.8	32.3	23.3	17.1	15.7	15.7

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

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

## Candlepower Table (Continue 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	70.4	63.3	55.7	47.1	37.6	28.1	21.4	16.6	16.2	16.2
G112.0	65.2	58.0	50.9	41.9	32.8	25.7	19.5	17.1	17.1	17.1
G113.0	59.9	53.3	45.7	37.1	29.0	23.3	18.5	18.1	18.1	18.1
G114.0	54.7	48.0	40.4	32.3	26.6	21.4	19.0	19.0	19.0	19.0
G115.0	48.0	41.4	34.7	29.5	23.8	20.5	20.0	20.0	20.0	20.0
G116.0	41.4	35.7	31.9	26.6	22.8	20.9	20.9	20.9	20.9	20.9
G117.0	39.0	32.8	28.5	24.7	22.4	21.9	21.9	22.4	21.9	21.9
G118.0	35.2	29.5	26.2	23.8	22.8	23.3	23.3	23.3	23.3	23.3
G119.0	30.4	27.6	25.7	24.3	24.3	24.3	24.3	24.3	24.3	24.3
G120.0	28.1	26.6	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2
G121.0	27.6	26.6	26.2	26.2	26.6	26.6	26.6	26.6	26.6	26.6
G122.0	27.1	27.1	27.6	27.6	27.6	27.6	27.6	27.6	28.1	27.6
G123.0	28.1	28.5	28.5	28.5	29.0	29.0	29.0	29.0	29.0	29.0
G124.0	29.5	29.5	30.0	30.0	30.0	30.0	30.4	30.4	30.0	30.4
G125.0	30.9	30.9	30.9	31.4	31.4	31.4	31.4	31.4	31.4	31.4
G126.0	32.3	32.3	32.3	32.8	32.8	32.8	32.8	32.8	32.8	32.8
G127.0	33.3	33.8	33.8	33.8	34.3	34.3	34.3	34.3	34.3	34.3
G128.0	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
G129.0	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6
G130.0	37.6	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
G131.0	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
G132.0	40.9	40.9	40.9	40.9	40.9	40.9	40.4	40.4	40.4	40.9
G133.0	42.3	42.3	42.3	42.3	41.9	41.9	41.9	41.9	41.9	42.3
G134.0	43.8	43.8	43.8	43.3	43.3	43.3	43.3	43.3	43.3	43.8
G135.0	45.2	45.2	45.2	45.2	44.7	44.7	44.7	44.7	44.7	45.2
G136.0	46.6	46.6	46.6	46.1	46.1	46.1	46.1	45.7	46.1	46.6
G137.0	48.0	48.0	47.6	47.6	47.6	47.1	47.1	47.1	47.6	47.6
G138.0	49.5	49.5	49.0	49.0	48.5	48.5	48.5	48.5	49.0	49.0
G139.0	50.9	50.9	50.4	50.4	50.0	50.0	50.0	50.0	50.4	50.4
G140.0	52.3	52.3	51.8	51.8	51.4	51.4	51.4	51.4	51.8	51.8
G141.0	53.8	53.8	53.3	53.3	52.8	52.8	52.8	52.8	53.3	53.3
G142.0	55.2	54.7	54.7	54.2	54.2	54.2	54.2	54.2	54.7	54.7
G143.0	56.1	56.1	55.7	55.7	55.7	55.7	55.7	55.7	56.1	56.1
G144.0	57.6	57.6	57.1	57.1	56.6	56.6	57.1	57.1	57.1	57.6
G145.0	59.0	59.0	58.5	58.5	58.0	58.5	58.5	58.5	59.0	59.0
G146.0	60.4	59.9	59.9	59.9	59.5	59.5	59.9	59.9	60.4	60.9
G147.0	61.8	61.4	61.4	61.4	60.9	60.9	61.4	61.4	61.8	61.8

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

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

## Candlepower Table (Continue 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	62.8	62.8	62.3	62.3	62.3	62.3	62.8	62.8	63.3	63.3
G149.0	64.2	64.2	63.7	64.2	63.7	63.7	64.2	64.2	64.7	64.7
G150.0	65.6	65.6	65.2	65.6	65.2	65.2	65.6	65.6	65.6	66.1
G151.0	66.6	67.1	67.1	67.1	66.6	66.6	67.1	67.1	67.6	67.6
G152.0	68.0	68.5	68.5	68.5	68.0	68.0	68.5	68.5	69.0	69.0
G153.0	69.4	69.9	69.9	69.9	69.4	69.9	69.9	69.9	69.9	70.4
G154.0	70.9	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.8
G155.0	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	73.3
G156.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
G157.0	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
G158.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
G159.0	78.5	79.0	78.5	78.5	78.5	78.5	78.5	78.0	78.5	78.5
G160.0	79.9	80.4	79.9	79.9	79.9	79.9	79.4	79.4	79.4	79.4
G161.0	81.3	81.8	81.8	81.3	81.3	81.3	80.9	80.9	80.9	80.9
G162.0	82.8	83.2	82.8	82.8	82.8	82.3	82.3	81.8	82.3	81.8
G163.0	84.2	84.7	84.2	84.2	83.7	83.7	83.2	83.2	83.2	83.2
G164.0	85.6	85.6	85.6	85.2	85.2	85.2	84.7	84.7	84.7	84.7
G165.0	87.1	87.1	86.6	86.6	86.1	86.1	85.6	85.6	85.6	85.6
G166.0	88.5	88.0	88.0	87.5	87.5	87.1	87.1	86.6	87.1	86.6
G167.0	89.4	89.4	88.9	88.9	88.5	88.5	88.0	87.5	88.0	88.0
G168.0	90.9	90.4	89.9	89.9	89.4	89.4	88.9	88.9	88.9	88.9
G169.0	91.8	91.3	91.3	90.9	90.4	90.4	89.9	89.9	89.9	89.9
G170.0	92.8	92.3	92.3	91.8	91.8	91.3	90.9	90.9	90.9	90.9
G171.0	93.7	93.2	93.2	92.8	92.3	92.3	91.8	91.8	91.8	91.8
G172.0	94.7	94.2	94.2	93.7	93.2	93.2	92.8	92.8	92.8	92.8
G173.0	95.6	95.1	94.7	94.7	94.2	94.2	93.7	93.2	93.7	93.2
G174.0	96.1	95.6	95.6	95.1	94.7	94.7	94.2	94.2	94.2	94.2
G175.0	96.6	96.1	96.1	95.6	95.6	95.6	95.1	95.1	95.1	94.7
G176.0	97.0	96.6	96.6	96.6	96.1	96.1	95.6	95.6	95.6	95.6
G177.0	97.5	97.0	97.0	96.6	96.6	96.6	96.1	96.1	96.1	96.1
G178.0	98.0	97.5	97.0	97.0	97.0	97.0	96.6	96.6	96.6	96.6
G179.0	98.0	97.5	97.5	97.5	97.0	97.0	96.6	96.6	96.6	96.6
G180.0	98.0	97.5	97.5	97.5	97.5	97.0	97.0	97.0	97.0	97.0

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

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

## Candlepower Table (Continue 25)

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G0.0	13915.6	13933.2	13908.5	13898.5	13906.6	13876.1	13873.3	13879.4	13884.2	13887.0
G1.0	13930.3	13946.5	13918.5	13911.3	13919.4	13889.9	13885.2	13891.3	13894.7	13899.4
G2.0	13933.2	13942.7	13932.2	13909.4	13924.2	13893.7	13892.3	13896.1	13899.9	13902.3
G3.0	13928.4	13940.8	13916.1	13901.8	13917.0	13884.2	13882.3	13887.5	13892.8	13894.7
G4.0	13918.0	13926.1	13908.0	13887.5	13902.3	13870.9	13871.4	13876.1	13880.9	13877.1
G5.0	13894.7	13907.0	13890.4	13863.3	13880.9	13853.3	13850.4	13851.4	13857.1	13853.3
G6.0	13864.2	13867.5	13855.2	13835.2	13852.8	13826.6	13820.0	13824.3	13830.0	13822.8
G7.0	13830.0	13832.8	13820.9	13801.0	13815.2	13792.4	13784.8	13791.4	13794.3	13785.7
G8.0	13789.1	13797.6	13786.2	13762.0	13773.8	13747.7	13742.9	13751.0	13756.2	13745.8
G9.0	13742.9	13753.4	13734.4	13721.5	13728.7	13710.6	13699.6	13704.9	13710.1	13697.3
G10.0	13690.1	13694.9	13696.3	13670.1	13681.1	13656.8	13651.6	13653.5	13656.8	13644.9
G11.0	13630.2	13643.0	13637.8	13613.1	13625.9	13597.4	13592.1	13595.9	13599.3	13586.4
G12.0	13563.6	13567.9	13566.0	13548.4	13558.8	13537.0	13525.5	13528.4	13531.2	13518.9
G13.0	13490.8	13499.4	13498.4	13472.3	13483.2	13457.5	13455.1	13455.6	13460.4	13445.2
G14.0	13406.1	13409.5	13406.6	13390.4	13396.2	13374.3	13362.8	13370.5	13376.2	13364.3
G15.0	13311.0	13314.8	13313.4	13301.5	13301.5	13282.9	13271.0	13278.2	13285.3	13274.8
G16.0	13211.1	13215.4	13213.0	13193.0	13197.8	13170.7	13168.8	13172.1	13180.2	13173.1
G17.0	13095.5	13097.0	13091.2	13077.4	13082.2	13059.4	13045.1	13060.3	13073.6	13061.3
G18.0	12969.9	12971.4	12969.0	12946.6	12948.5	12929.0	12921.0	12931.9	12945.7	12942.3
G19.0	12836.3	12831.5	12822.0	12813.4	12808.7	12785.8	12777.3	12792.0	12811.5	12808.7
G20.0	12689.3	12686.9	12676.9	12658.8	12648.4	12634.6	12625.5	12640.8	12663.6	12667.4
G21.0	12530.9	12526.1	12517.6	12494.7	12487.6	12463.8	12460.0	12477.1	12513.8	12510.9
G22.0	12360.1	12349.2	12328.7	12309.7	12297.8	12285.9	12277.8	12303.5	12342.5	12349.7
G23.0	12180.3	12158.0	12143.2	12117.5	12104.2	12090.9	12081.4	12114.2	12159.8	12162.7
G24.0	11980.5	11958.2	11927.3	11905.8	11885.9	11874.9	11873.0	11913.9	11956.3	11971.0
G25.0	11779.3	11743.2	11713.2	11691.3	11669.9	11664.7	11658.0	11704.2	11747.0	11763.6
G26.0	11560.5	11523.9	11491.0	11449.7	11436.8	11417.8	11417.3	11469.2	11522.9	11548.1
G27.0	11325.5	11280.8	11250.8	11205.6	11189.0	11175.2	11178.5	11237.5	11297.9	11317.4
G28.0	11085.8	11027.7	10983.5	10942.1	10920.2	10916.0	10924.5	10983.5	11040.6	11079.6
G29.0	10827.0	10761.8	10718.1	10672.4	10646.2	10632.9	10647.2	10713.8	10777.5	10820.8
G30.0	10556.8	10478.8	10437.9	10375.1	10347.0	10350.8	10365.6	10426.5	10501.6	10558.7
G31.0	10268.1	10196.7	10133.5	10075.4	10050.2	10047.8	10072.1	10137.3	10219.5	10269.5
G32.0	9983.6	9887.5	9818.5	9753.4	9721.5	9726.3	9739.6	9832.8	9925.1	9984.1
G33.0	9670.6	9566.4	9497.5	9421.8	9390.4	9400.4	9425.6	9510.3	9609.7	9686.8
G34.0	9356.2	9239.6	9145.5	9072.7	9018.0	9046.0	9080.3	9174.0	9278.7	9370.9
G35.0	9016.5	8900.5	8800.6	8712.1	8672.2	8683.6	8730.7	8825.3	8930.0	9044.6
G36.0	8676.0	8548.5	8437.6	8353.9	8311.6	8318.7	8372.5	8470.0	8587.0	8714.5

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

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

## Candlepower Table (Continue 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	8322.0	8195.5	8086.6	7989.1	7948.2	7956.7	8019.0	8129.9	8237.9	8370.1
G38.0	7970.5	7823.1	7714.6	7615.7	7566.7	7583.3	7646.6	7746.0	7883.0	8022.9
G39.0	7599.0	7474.9	7323.1	7247.0	7192.3	7210.4	7265.1	7391.6	7510.1	7659.4
G40.0	7240.8	7094.3	6948.8	6855.0	6803.7	6825.1	6906.4	7021.5	7161.9	7313.6
G41.0	6877.9	6728.5	6578.2	6472.6	6425.0	6449.8	6518.7	6658.1	6789.9	6948.8
G42.0	6525.4	6371.3	6210.0	6107.3	6060.2	6079.7	6151.5	6282.3	6437.9	6599.6
G43.0	6169.6	6004.1	5836.1	5739.6	5693.0	5719.1	5780.0	5920.8	6084.0	6248.1
G44.0	5819.0	5660.1	5497.5	5404.2	5361.4	5377.1	5449.9	5571.2	5734.3	5893.2
G45.0	5477.5	5321.0	5162.1	5071.7	5030.3	5062.7	5124.0	5233.9	5394.2	5569.3
G46.0	5155.9	5008.0	4857.2	4771.6	4738.3	4754.4	4818.7	4922.4	5067.4	5239.2
G47.0	4835.3	4696.4	4555.6	4484.3	4446.2	4470.0	4525.6	4624.6	4758.7	4917.1
G48.0	4546.1	4419.1	4284.0	4214.5	4184.6	4208.8	4259.7	4345.4	4473.8	4621.7
G49.0	4267.3	4152.7	4040.4	3963.4	3933.4	3955.3	4007.1	4083.3	4199.3	4334.4
G50.0	4015.7	3902.5	3805.4	3731.7	3701.8	3721.3	3780.7	3841.1	3945.8	4074.2
G51.0	3756.9	3667.0	3575.7	3506.7	3472.5	3495.3	3549.1	3607.6	3691.3	3818.3
G52.0	3523.4	3454.4	3369.3	3306.5	3271.7	3292.7	3346.9	3391.6	3470.6	3578.1
G53.0	3313.6	3241.8	3173.3	3112.9	3079.6	3106.2	3154.3	3182.3	3252.7	3349.3
G54.0	3110.5	3051.5	2997.8	2944.5	2911.6	2937.8	2978.2	2996.8	3053.9	3142.8
G55.0	2911.6	2871.2	2840.3	2785.6	2756.1	2782.3	2827.9	2827.4	2859.3	2941.6
G56.0	2733.3	2712.3	2703.8	2656.2	2626.7	2654.3	2694.7	2676.7	2690.5	2762.3
G57.0	2567.3	2570.6	2591.0	2559.2	2536.8	2560.6	2589.1	2540.1	2529.7	2594.8
G58.0	2414.6	2438.3	2494.0	2483.5	2469.7	2488.8	2499.2	2416.0	2381.3	2434.5
G59.0	2276.1	2319.4	2408.4	2406.9	2405.5	2421.7	2417.4	2303.3	2246.6	2291.4
G60.0	2144.9	2212.9	2329.4	2340.4	2345.1	2352.3	2339.4	2205.3	2121.1	2153.9
G61.0	2028.3	2098.7	2225.2	2246.6	2254.7	2248.1	2243.3	2102.0	2008.3	2028.3
G62.0	1923.2	1995.5	2105.8	2126.8	2143.4	2139.1	2136.3	2002.6	1908.9	1916.1
G63.0	1829.9	1907.0	2014.0	2026.9	2045.9	2054.9	2049.7	1917.5	1811.9	1811.4
G64.0	1742.4	1834.2	1956.9	1966.5	1971.2	1962.7	1909.9	1791.4	1728.6	1716.7
G65.0	1662.0	1727.7	1833.3	1841.8	1811.9	1782.9	1728.6	1668.2	1647.3	1633.5
G66.0	1585.0	1610.7	1659.7	1654.9	1637.3	1627.8	1607.3	1577.4	1570.7	1556.9
G67.0	1513.6	1523.1	1541.2	1541.7	1542.2	1546.9	1529.3	1507.4	1498.4	1487.5
G68.0	1440.4	1471.3	1497.4	1503.6	1490.8	1492.7	1483.2	1460.8	1431.8	1422.8
G69.0	1373.8	1397.6	1393.3	1385.2	1370.9	1381.4	1377.6	1379.5	1365.2	1360.9
G70.0	1309.6	1310.0	1279.1	1266.7	1255.8	1266.3	1274.3	1291.0	1298.6	1301.9
G71.0	1248.7	1227.3	1186.8	1169.7	1159.2	1166.4	1180.2	1215.8	1233.9	1243.4
G72.0	1187.8	1146.4	1102.2	1080.3	1074.1	1082.2	1094.1	1136.4	1175.9	1191.1
G73.0	1128.8	1066.5	1016.5	998.9	991.3	997.0	1012.3	1052.2	1117.4	1137.8

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

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

## Candlepower Table (Continue 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	1067.4	991.3	944.2	926.2	917.1	926.2	937.6	978.5	1055.1	1084.1
G75.0	1009.4	922.3	871.9	850.0	842.0	851.0	863.4	905.7	996.5	1036.0
G76.0	958.5	859.1	802.0	782.0	770.6	776.3	793.4	836.7	948.0	1000.4
G77.0	911.4	795.8	736.8	710.7	699.7	707.3	727.3	774.9	878.1	941.4
G78.0	836.3	746.3	690.2	663.1	652.2	659.3	680.7	724.5	822.9	893.8
G79.0	800.1	712.6	659.3	641.2	636.5	642.2	661.7	712.6	816.8	872.4
G80.0	804.8	714.0	642.7	621.7	615.1	618.9	635.5	697.3	800.6	822.0
G81.0	765.4	672.6	584.6	546.6	524.2	526.6	545.1	623.6	724.5	737.8
G82.0	662.2	581.3	490.9	451.0	438.1	441.4	468.1	547.0	635.5	632.7
G83.0	591.3	531.3	440.0	400.0	387.7	391.5	417.2	497.1	563.7	560.3
G84.0	523.3	470.5	392.4	350.1	338.2	341.1	371.5	428.6	494.2	478.1
G85.0	445.2	393.4	341.5	300.2	284.5	290.6	319.2	357.7	407.7	409.6
G86.0	353.4	322.5	282.5	244.5	228.8	234.5	262.1	280.6	325.8	317.3
G87.0	268.8	236.9	212.6	185.0	167.4	175.5	195.0	207.9	238.8	236.4
G88.0	196.5	176.5	157.4	134.1	119.9	126.5	141.3	149.4	169.3	175.1
G89.0	139.9	122.3	106.6	91.3	78.0	85.2	97.0	102.8	118.4	129.4
G90.0	98.9	81.3	70.4	58.5	47.1	52.3	59.5	67.6	83.7	98.9
G91.0	71.3	54.7	42.3	33.8	28.1	32.3	39.5	50.0	66.6	79.4
G92.0	64.2	48.0	35.7	28.1	25.2	27.1	33.3	42.8	59.5	72.3
G93.0	58.5	43.3	30.0	24.3	23.8	23.8	28.1	36.6	53.3	65.2
G94.0	54.2	37.6	25.7	22.4	22.8	22.4	23.8	31.4	46.1	59.9
G95.0	50.4	33.8	22.8	21.9	22.4	21.9	21.4	27.6	40.4	55.7
G96.0	42.8	27.6	19.5	20.0	20.5	20.0	18.5	22.4	33.8	48.5
G97.0	35.7	21.9	17.1	18.1	16.6	17.1	16.2	18.1	27.6	40.0
G98.0	28.1	17.1	14.3	15.2	13.8	14.3	13.3	13.3	20.9	31.4
G99.0	21.9	10.5	10.0	10.0	10.0	9.5	9.0	9.0	16.2	27.6
G100.0	18.1	9.5	9.5	9.5	9.5	9.5	9.5	9.5	12.8	24.3
G101.0	14.3	9.5	10.0	10.0	10.0	10.0	10.0	10.0	10.9	20.5
G102.0	11.9	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	16.6
G103.0	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	13.3
G104.0	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	12.4
G105.0	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	12.4
G106.0	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8
G107.0	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.8
G108.0	13.8	13.8	13.8	14.3	13.8	13.8	14.3	14.3	14.3	14.3
G109.0	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	15.2
G110.0	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:



## Candlepower Table (Continue 28)

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G111.0	16.2	16.2	16.2	16.2	16.2	16.2	16.6	16.6	16.6	16.6
G112.0	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.6	17.6
G113.0	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.5
G114.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.5
G115.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.5
G116.0	20.9	20.9	20.9	20.9	20.9	20.9	20.9	20.9	20.9	21.4
G117.0	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	22.4	22.4
G118.0	23.3	23.3	23.3	23.3	22.8	23.3	23.3	23.3	23.3	23.3
G119.0	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.7
G120.0	25.2	25.2	25.2	25.2	25.2	25.2	25.7	25.7	25.7	25.7
G121.0	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	27.1
G122.0	27.6	27.6	28.1	27.6	27.6	28.1	28.1	28.1	28.1	28.1
G123.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.5
G124.0	30.0	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4
G125.0	31.4	31.4	31.9	31.4	31.9	31.9	31.9	31.9	31.9	31.9
G126.0	32.8	32.8	32.8	32.8	32.8	33.3	33.3	33.3	33.3	33.3
G127.0	34.3	34.3	34.3	34.3	34.3	34.3	34.7	34.3	34.3	34.7
G128.0	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7
G129.0	36.6	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
G130.0	38.0	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
G131.0	39.5	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
G132.0	40.9	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
G133.0	42.3	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
G134.0	43.8	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
G135.0	45.2	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
G136.0	46.6	47.1	47.1	47.1	47.1	47.6	47.1	47.1	47.1	46.6
G137.0	48.0	48.5	48.5	48.5	48.5	49.0	48.5	48.5	48.5	48.5
G138.0	49.5	50.0	50.0	50.0	50.4	50.4	50.0	50.0	50.0	49.5
G139.0	50.9	51.4	51.4	51.4	51.8	51.8	51.4	51.4	51.4	51.4
G140.0	52.3	52.8	52.8	52.8	53.3	53.3	52.8	52.8	52.8	52.8
G141.0	53.8	54.2	54.2	54.2	54.7	54.7	54.2	54.2	54.2	54.2
G142.0	55.2	55.7	55.7	55.7	56.1	56.1	55.7	55.7	55.7	55.7
G143.0	56.6	57.1	57.1	57.6	57.6	57.6	57.1	57.1	57.1	57.1
G144.0	58.0	58.5	58.5	59.0	59.0	59.0	58.5	58.5	58.0	58.0
G145.0	59.5	59.5	59.9	59.9	60.4	60.4	59.9	59.9	59.5	59.5
G146.0	60.9	60.9	61.4	61.4	61.8	61.4	61.4	60.9	60.9	60.9
G147.0	62.3	62.3	62.8	62.8	62.8	62.8	62.8	62.3	62.3	62.3

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Candlepower Table (Continue 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	63.7	63.7	64.2	64.2	64.2	64.2	64.2	63.7	63.7	63.7
G149.0	65.2	65.2	65.6	65.6	65.6	65.6	65.6	65.2	65.2	65.2
G150.0	66.6	66.6	67.1	67.1	67.1	67.1	66.6	66.6	66.6	66.6
G151.0	68.0	68.0	68.5	68.5	68.5	68.5	68.0	68.0	68.0	68.0
G152.0	69.0	69.4	69.9	69.9	69.9	69.9	69.4	69.4	69.4	69.4
G153.0	70.4	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.4
G154.0	71.8	72.3	72.3	72.3	72.3	72.3	72.3	71.8	71.8	71.8
G155.0	73.3	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.3	73.3
G156.0	74.7	74.7	75.2	75.2	75.2	75.2	75.2	74.7	74.7	74.7
G157.0	75.6	76.1	76.6	76.6	76.1	76.1	76.6	76.1	76.1	76.1
G158.0	77.1	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
G159.0	78.5	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
G160.0	79.9	79.9	79.9	80.4	79.9	80.4	80.4	80.4	80.4	79.9
G161.0	80.9	81.3	81.3	81.3	81.3	81.3	81.8	81.3	81.3	81.3
G162.0	82.3	82.3	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
G163.0	83.2	83.7	83.7	83.7	83.7	83.7	84.2	83.7	83.7	83.7
G164.0	84.7	84.7	84.7	85.2	85.2	85.2	85.2	85.2	85.2	85.2
G165.0	85.6	85.6	86.1	86.1	86.1	86.1	86.6	86.1	86.1	86.1
G166.0	86.6	87.1	87.1	87.1	87.1	87.5	87.5	87.5	87.1	87.1
G167.0	88.0	88.0	88.0	88.0	88.5	88.5	88.5	88.5	88.0	88.0
G168.0	88.9	88.9	88.9	89.4	89.4	89.4	89.9	89.4	89.4	88.9
G169.0	89.9	89.9	89.9	90.4	90.4	90.4	90.9	90.4	90.4	89.9
G170.0	90.9	90.9	90.9	91.3	91.3	91.8	91.8	91.3	90.9	91.3
G171.0	91.8	91.8	91.8	92.3	92.3	92.3	92.8	91.8	91.8	91.8
G172.0	92.8	92.8	92.8	92.8	93.2	93.2	93.2	92.8	92.8	92.8
G173.0	93.2	93.2	93.2	93.7	94.2	94.2	93.7	93.2	93.2	93.2
G174.0	94.2	94.2	94.2	94.7	94.7	94.7	94.7	94.2	93.7	94.2
G175.0	94.7	94.7	94.7	95.1	95.6	95.6	95.1	94.7	94.7	94.7
G176.0	95.6	95.6	95.6	95.6	96.1	96.1	95.6	95.1	95.1	95.1
G177.0	96.1	96.1	96.1	96.6	96.6	96.6	96.1	95.6	95.6	95.6
G178.0	96.6	96.6	96.6	97.0	97.0	96.6	96.1	96.1	95.6	96.1
G179.0	96.6	96.6	96.6	97.0	97.0	97.0	96.6	96.1	96.1	96.1
G180.0	97.0	97.0	97.0	97.5	97.5	97.0	96.6	96.1	96.1	96.6

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

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

## Candlepower Table (Continue 30)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G0.0	13912.3	13900.8	13908.0	13903.7	13923.7	13938.9	13934.2	13936.0	13962.7	13957.9
G1.0	13922.3	13910.8	13918.9	13909.9	13932.7	13944.6	13939.4	13942.7	13968.4	13962.7
G2.0	13924.2	13911.8	13916.1	13909.9	13930.8	13939.4	13939.9	13944.1	13961.7	13963.6
G3.0	13917.0	13903.2	13910.8	13900.8	13924.2	13928.9	13929.9	13934.2	13948.9	13952.2
G4.0	13900.4	13888.0	13892.3	13887.0	13906.1	13907.5	13914.2	13917.5	13929.4	13934.6
G5.0	13877.5	13867.5	13868.0	13865.7	13881.3	13877.1	13890.4	13892.8	13903.7	13911.8
G6.0	13846.2	13833.3	13836.2	13835.7	13854.7	13846.2	13859.0	13860.4	13869.5	13879.4
G7.0	13811.4	13798.1	13797.6	13800.5	13814.3	13809.5	13823.8	13823.8	13831.9	13850.0
G8.0	13766.7	13756.2	13753.9	13756.7	13771.5	13766.2	13781.9	13784.8	13787.2	13808.6
G9.0	13718.7	13711.5	13706.3	13709.6	13720.1	13717.2	13733.4	13738.6	13737.2	13761.0
G10.0	13665.4	13658.7	13649.7	13657.3	13664.0	13660.6	13679.2	13682.5	13686.3	13711.0
G11.0	13608.3	13597.4	13591.2	13596.4	13608.8	13607.8	13619.7	13622.1	13627.3	13653.0
G12.0	13537.9	13534.6	13525.5	13531.7	13547.4	13544.6	13553.6	13554.1	13558.4	13588.3
G13.0	13468.5	13464.2	13456.1	13465.1	13477.0	13472.7	13477.5	13479.4	13488.4	13511.3
G14.0	13388.5	13383.8	13380.5	13386.2	13394.3	13394.3	13393.3	13396.2	13401.4	13423.3
G15.0	13299.6	13299.1	13295.8	13310.0	13312.0	13310.0	13303.9	13302.4	13308.2	13330.0
G16.0	13202.5	13204.9	13203.0	13212.1	13214.0	13212.5	13198.3	13195.4	13206.3	13218.3
G17.0	13094.1	13097.4	13097.0	13110.3	13110.7	13110.3	13087.9	13085.1	13092.2	13104.6
G18.0	12974.7	12977.5	12976.1	12997.0	12989.4	12991.8	12963.8	12962.8	12969.9	12972.3
G19.0	12850.5	12851.5	12849.1	12873.8	12865.3	12866.2	12832.9	12829.6	12832.0	12829.1
G20.0	12709.7	12712.1	12712.1	12733.0	12728.3	12725.4	12700.7	12687.9	12687.4	12678.3
G21.0	12556.1	12561.3	12567.0	12591.3	12585.6	12583.7	12547.5	12536.6	12530.4	12511.4
G22.0	12395.8	12399.1	12407.7	12434.3	12431.9	12425.8	12388.7	12367.3	12353.9	12337.3
G23.0	12218.8	12227.4	12240.2	12271.2	12264.0	12257.8	12219.8	12194.6	12177.0	12145.6
G24.0	12029.0	12033.3	12060.4	12088.5	12083.3	12073.3	12040.0	12005.3	11972.0	11941.0
G25.0	11833.5	11845.0	11872.1	11907.3	11895.8	11879.2	11841.6	11797.9	11767.9	11716.0
G26.0	11622.3	11638.5	11669.0	11704.2	11690.8	11677.0	11636.6	11584.8	11539.6	11491.5
G27.0	11391.6	11425.9	11456.3	11495.3	11480.1	11463.5	11412.6	11355.0	11298.4	11242.7
G28.0	11159.0	11187.1	11228.5	11263.2	11250.3	11230.4	11180.9	11108.6	11044.4	10981.6
G29.0	10916.9	10947.3	10996.3	11029.2	11011.1	10993.0	10931.6	10855.5	10784.2	10706.2
G30.0	10646.7	10687.1	10739.5	10782.8	10768.5	10727.1	10667.6	10585.3	10502.6	10427.9
G31.0	10382.7	10419.8	10488.8	10522.6	10502.1	10470.7	10392.7	10305.7	10212.4	10114.0
G32.0	10098.7	10146.8	10209.6	10243.8	10227.2	10182.4	10109.7	10008.3	9896.6	9800.0
G33.0	9810.5	9858.5	9928.0	9971.2	9948.4	9898.0	9807.1	9697.7	9581.2	9465.6
G34.0	9506.5	9558.8	9639.7	9664.0	9637.3	9598.3	9502.2	9381.9	9251.1	9113.1
G35.0	9181.6	9266.8	9338.1	9367.6	9345.2	9291.5	9169.7	9043.2	8902.9	8754.0
G36.0	8863.8	8948.0	9031.8	9062.7	9036.5	8977.5	8833.9	8704.5	8537.1	8394.8

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

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

## Candlepower Table (Continue 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	8535.2	8637.0	8711.6	8755.9	8712.1	8642.2	8503.8	8353.0	8199.3	8030.0
G38.0	8182.2	8295.9	8390.5	8422.9	8381.0	8301.1	8154.6	7994.8	7831.6	7654.2
G39.0	7849.7	7963.4	8048.5	8095.6	8051.9	7953.9	7808.3	7633.7	7463.9	7279.4
G40.0	7488.2	7609.0	7717.5	7756.9	7708.4	7610.4	7452.0	7271.3	7094.8	6911.7
G41.0	7142.4	7268.4	7371.6	7413.0	7368.8	7265.6	7094.8	6916.4	6737.6	6526.4
G42.0	6787.0	6918.8	7026.8	7059.6	7021.5	6901.7	6743.3	6548.7	6363.7	6155.8
G43.0	6436.0	6563.0	6676.7	6722.3	6666.7	6542.0	6382.2	6201.9	5999.8	5783.3
G44.0	6094.0	6232.9	6341.8	6385.1	6330.9	6208.6	6041.2	5860.4	5649.7	5429.9
G45.0	5751.9	5885.1	6000.7	6035.5	5987.9	5864.7	5691.5	5513.1	5303.4	5105.5
G46.0	5419.0	5556.9	5671.5	5699.1	5658.7	5535.5	5370.9	5177.8	4979.9	4794.4
G47.0	5098.4	5223.5	5327.6	5368.5	5321.9	5202.1	5032.7	4852.4	4675.0	4504.7
G48.0	4796.8	4914.3	5014.6	5053.2	5002.8	4886.7	4735.9	4560.4	4395.3	4231.2
G49.0	4498.0	4610.3	4697.8	4747.3	4697.4	4578.9	4435.3	4278.3	4125.1	3979.6
G50.0	4230.7	4325.4	4412.4	4453.3	4402.9	4293.0	4164.6	4020.9	3867.8	3741.2
G51.0	3967.2	4051.9	4126.5	4157.5	4108.5	4018.6	3896.8	3760.3	3625.2	3504.4
G52.0	3719.8	3799.3	3854.0	3887.8	3839.7	3767.4	3660.9	3525.8	3397.8	3294.6
G53.0	3477.7	3551.9	3602.3	3625.2	3580.9	3526.7	3426.8	3296.0	3179.0	3086.2
G54.0	3259.9	3328.8	3366.4	3375.0	3346.4	3307.4	3202.3	3086.7	2974.9	2911.2
G55.0	3053.4	3110.0	3142.4	3141.4	3118.6	3097.6	3000.1	2892.6	2786.1	2758.0
G56.0	2859.8	2919.3	2935.0	2929.3	2917.8	2901.2	2808.4	2714.7	2630.0	2614.4
G57.0	2676.2	2729.9	2744.2	2722.8	2729.9	2714.7	2635.3	2543.5	2480.2	2478.8
G58.0	2518.3	2562.5	2568.2	2537.8	2559.6	2549.2	2466.9	2397.0	2335.6	2364.6
G59.0	2364.6	2400.3	2405.1	2369.9	2396.0	2388.4	2319.4	2253.3	2201.9	2267.6
G60.0	2221.9	2258.1	2253.8	2221.0	2246.6	2247.6	2171.5	2124.4	2076.4	2152.5
G61.0	2086.3	2125.8	2113.9	2081.1	2108.7	2113.4	2042.6	1997.9	1961.2	1990.3
G62.0	1959.8	1998.8	1986.0	1950.8	1980.3	1981.2	1921.8	1884.2	1858.0	1872.8
G63.0	1843.7	1880.8	1860.9	1832.3	1856.1	1861.3	1808.1	1777.6	1761.0	1777.2
G64.0	1742.9	1773.3	1746.2	1720.1	1741.0	1752.4	1706.8	1683.9	1673.0	1687.7
G65.0	1651.1	1673.4	1637.3	1616.8	1629.2	1653.5	1613.0	1596.4	1588.3	1594.5
G66.0	1569.8	1581.6	1539.3	1525.0	1532.2	1559.3	1523.1	1516.0	1506.5	1516.0
G67.0	1501.3	1494.1	1448.9	1438.9	1439.9	1471.8	1443.2	1437.0	1432.8	1492.7
G68.0	1430.4	1413.7	1369.5	1360.0	1360.0	1391.8	1368.5	1364.7	1374.7	1413.7
G69.0	1364.3	1345.2	1299.1	1284.8	1288.6	1318.6	1300.5	1299.1	1297.7	1291.5
G70.0	1300.0	1291.5	1247.7	1222.0	1224.4	1250.1	1232.5	1233.9	1227.3	1206.3
G71.0	1243.4	1231.5	1200.2	1165.4	1168.8	1182.5	1168.3	1170.2	1164.0	1126.4
G72.0	1193.5	1168.8	1133.1	1103.1	1100.3	1112.6	1110.7	1112.1	1102.2	1048.4
G73.0	1138.8	1103.6	1065.5	1035.6	1034.1	1050.8	1054.6	1054.6	1038.4	979.4

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Candlepower Table (Continue 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	1082.2	1043.2	1007.5	982.8	975.6	992.8	1006.1	1010.3	982.3	911.9
G75.0	1023.7	983.2	954.7	928.1	925.7	939.0	958.0	989.4	953.3	835.8
G76.0	964.2	929.5	904.3	877.2	875.7	886.7	896.2	889.5	845.3	763.0
G77.0	901.9	879.5	856.2	829.1	826.3	835.3	834.3	817.2	792.0	715.0
G78.0	855.3	830.1	812.9	785.3	780.1	779.6	783.9	782.0	778.7	685.9
G79.0	852.4	787.7	768.7	742.1	729.7	731.6	753.0	763.9	765.4	662.6
G80.0	796.8	775.4	752.5	709.2	695.0	704.5	740.2	743.5	753.0	638.8
G81.0	732.5	729.7	705.0	673.1	660.7	668.8	707.8	691.2	695.9	580.8
G82.0	647.4	638.8	628.4	599.8	593.7	603.2	628.4	606.5	597.5	528.0
G83.0	567.5	552.7	540.4	518.5	520.4	528.5	568.0	540.4	535.6	476.2
G84.0	496.6	478.1	456.6	446.7	442.9	457.6	498.0	469.0	462.4	410.0
G85.0	430.0	401.0	385.3	383.4	376.3	397.7	441.4	409.1	412.9	363.9
G86.0	326.8	322.0	313.5	314.4	311.1	331.1	355.8	326.3	315.9	284.9
G87.0	244.5	246.4	247.8	251.2	247.4	253.5	242.1	230.2	228.3	219.3
G88.0	186.5	188.4	196.0	200.3	200.7	202.2	196.9	188.9	181.2	176.9
G89.0	140.8	145.1	158.9	165.5	167.0	167.9	163.2	157.0	151.3	147.0
G90.0	106.1	111.8	128.0	135.6	137.5	137.5	135.6	132.7	128.9	123.2
G91.0	88.9	101.3	116.5	126.1	128.4	127.5	126.1	121.8	120.3	112.7
G92.0	84.2	96.1	110.8	119.9	123.7	124.6	122.3	118.0	118.0	109.4
G93.0	77.1	89.4	104.2	112.3	117.0	119.9	118.0	113.7	115.1	107.5
G94.0	72.3	85.2	98.0	106.1	112.7	113.2	111.8	111.3	113.7	108.0
G95.0	70.4	81.8	94.7	103.7	108.0	110.4	110.8	110.8	112.7	108.0
G96.0	66.1	85.2	98.0	103.2	106.6	109.4	113.7	112.3	112.7	111.8
G97.0	56.6	77.1	97.0	106.1	106.6	108.0	114.2	110.8	118.0	117.5
G98.0	47.6	64.7	85.6	101.8	107.5	109.4	108.9	108.9	113.7	115.1
G99.0	41.9	58.5	76.1	92.8	106.1	113.2	116.5	111.8	107.5	104.7
G100.0	38.0	53.3	70.9	87.1	104.2	119.4	130.8	133.7	129.4	125.1
G101.0	35.2	48.5	67.1	83.2	97.5	114.6	131.3	143.7	154.6	155.6
G102.0	30.4	45.7	60.9	74.7	86.6	98.5	115.1	127.0	139.4	149.8
G103.0	24.7	39.5	56.1	68.0	76.6	87.1	98.5	109.4	121.3	129.9
G104.0	19.5	33.3	49.5	63.7	71.3	78.0	85.2	95.1	104.7	108.9
G105.0	16.2	27.1	42.8	57.6	67.6	74.7	80.9	85.6	89.9	97.0
G106.0	14.8	22.4	34.3	50.4	61.8	69.9	76.1	80.4	85.2	87.5
G107.0	13.8	19.0	28.5	40.9	54.2	65.6	71.8	75.6	80.9	82.8
G108.0	14.3	16.6	23.8	34.7	44.7	57.6	65.6	70.4	75.6	78.5
G109.0	15.2	16.2	21.4	29.5	39.0	49.5	57.6	64.7	70.9	74.2
G110.0	15.7	16.2	19.0	25.7	33.8	43.3	51.4	58.5	65.2	70.4

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

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

## Candlepower Table (Continue 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	16.6	16.6	18.1	23.3	29.0	38.0	46.1	53.8	60.4	65.2
G112.0	17.6	17.6	18.1	20.9	26.6	32.8	40.9	48.5	54.7	59.5
G113.0	18.5	18.5	18.5	20.0	23.8	29.5	34.7	42.3	49.0	53.3
G114.0	19.5	19.5	19.5	20.0	22.4	26.6	31.4	35.7	41.9	46.6
G115.0	20.5	20.5	20.9	20.9	21.4	24.3	28.5	32.8	36.6	39.5
G116.0	21.4	21.9	21.9	21.9	21.9	23.3	25.7	29.5	35.2	42.3
G117.0	22.4	22.8	22.8	22.8	22.8	22.8	24.7	27.1	30.4	36.2
G118.0	23.8	23.8	23.8	24.3	23.8	23.8	24.3	26.2	27.6	30.0
G119.0	24.7	24.7	25.2	25.2	25.2	25.2	25.2	25.7	27.1	28.1
G120.0	25.7	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.6	27.6
G121.0	27.1	27.1	27.1	27.6	27.6	27.6	27.6	27.1	27.1	27.6
G122.0	28.1	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5
G123.0	29.5	29.5	29.5	30.0	30.0	30.0	30.0	30.0	30.0	30.0
G124.0	30.4	30.9	30.9	30.9	31.4	31.4	31.4	31.4	30.9	30.9
G125.0	31.9	31.9	32.3	32.3	32.3	32.3	32.8	32.3	32.3	32.3
G126.0	33.3	33.3	33.3	33.8	33.8	33.8	33.8	33.8	33.8	33.8
G127.0	34.3	34.7	34.7	34.7	35.2	35.2	35.2	35.2	35.2	35.2
G128.0	35.7	36.2	36.2	36.2	36.2	36.6	36.6	36.6	36.6	36.6
G129.0	37.1	37.1	37.6	37.6	37.6	38.0	38.0	38.0	38.0	38.0
G130.0	38.5	38.5	38.5	39.0	39.0	39.5	39.5	39.5	39.5	39.5
G131.0	39.5	40.0	40.0	40.0	40.4	40.4	40.9	40.9	40.9	40.9
G132.0	40.9	41.4	41.4	41.4	41.9	41.9	42.3	42.3	42.3	42.3
G133.0	42.3	42.3	42.8	42.8	43.3	43.3	43.8	43.8	43.8	43.8
G134.0	43.8	43.8	44.2	44.2	44.2	44.7	45.2	45.2	45.2	45.2
G135.0	45.2	45.2	45.2	45.7	45.7	46.1	46.1	46.6	46.6	46.6
G136.0	46.6	46.6	46.6	46.6	47.1	47.1	47.6	48.0	48.0	48.0
G137.0	48.0	48.0	48.0	48.0	48.5	48.5	49.0	49.0	49.5	49.5
G138.0	49.5	49.5	49.5	49.5	49.5	50.0	50.4	50.4	50.9	50.9
G139.0	50.9	50.9	50.4	50.9	50.9	51.4	51.8	51.8	52.3	52.3
G140.0	52.3	52.3	51.8	52.3	52.3	52.8	52.8	53.3	53.8	53.8
G141.0	53.8	53.8	53.3	53.3	53.8	53.8	54.2	54.7	54.7	55.2
G142.0	55.2	54.7	54.7	54.7	55.2	55.2	55.7	55.7	56.1	56.6
G143.0	56.6	56.6	56.1	56.1	56.6	56.6	57.1	57.1	57.6	57.6
G144.0	58.0	57.6	57.6	57.6	57.6	58.0	58.0	58.5	58.5	59.0
G145.0	59.5	59.0	59.0	59.0	59.0	59.5	59.5	59.5	59.9	60.4
G146.0	60.9	60.4	60.4	60.4	60.4	60.9	60.9	60.9	61.4	61.4
G147.0	62.3	61.8	61.8	61.8	61.8	61.8	62.3	62.3	62.3	62.8

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

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

## Candlepower Table (Continue 34)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G148.0	63.7	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.7	63.7
G149.0	65.2	65.2	64.7	64.7	64.7	64.7	64.7	64.7	64.7	65.2
G150.0	66.6	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
G151.0	68.0	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
G152.0	69.4	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
G153.0	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	69.9	70.4
G154.0	71.8	71.8	71.8	71.8	71.3	71.8	71.8	71.3	71.3	71.8
G155.0	73.3	73.3	73.3	73.3	73.3	73.3	73.3	72.8	72.8	72.8
G156.0	74.7	74.7	74.2	74.7	74.2	74.2	74.7	74.2	74.2	74.2
G157.0	76.1	75.6	75.6	76.1	75.6	75.6	75.6	75.6	75.6	75.6
G158.0	77.1	77.1	77.1	77.5	77.1	77.1	77.5	77.1	77.1	77.1
G159.0	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
G160.0	79.9	79.9	79.4	79.9	79.9	79.9	79.9	79.9	79.9	79.9
G161.0	80.9	80.9	80.9	80.9	81.3	81.3	81.3	81.3	81.3	81.3
G162.0	82.3	82.3	81.8	82.3	82.3	82.3	82.8	82.8	82.8	82.8
G163.0	83.2	83.2	83.2	83.7	83.7	83.7	83.7	84.2	84.2	84.2
G164.0	84.7	84.7	84.2	84.7	84.7	84.7	85.2	85.2	85.2	85.2
G165.0	85.6	85.6	85.6	85.6	86.1	86.1	86.1	86.1	86.1	86.1
G166.0	86.6	86.6	86.6	87.1	87.1	87.1	87.1	87.5	87.5	87.5
G167.0	88.0	88.0	88.0	88.0	88.0	88.5	88.5	88.5	88.5	88.5
G168.0	88.9	88.9	88.9	88.9	89.4	89.4	89.4	89.4	89.4	89.4
G169.0	89.9	89.9	89.9	89.9	90.4	90.4	90.4	90.4	90.9	90.4
G170.0	90.9	90.9	90.9	90.9	91.3	91.3	91.3	91.3	91.3	91.8
G171.0	91.8	91.8	91.8	91.8	92.3	92.3	92.3	92.3	92.3	92.8
G172.0	92.3	92.8	92.8	92.8	93.2	93.2	93.2	93.2	93.2	93.7
G173.0	93.2	93.2	93.2	93.7	93.7	94.2	94.2	94.2	94.2	94.7
G174.0	93.7	94.2	94.2	94.2	94.7	94.7	94.7	94.7	95.1	95.6
G175.0	94.7	94.7	95.1	95.1	95.6	95.1	95.6	95.6	96.1	96.1
G176.0	95.1	95.1	95.6	95.6	96.1	96.1	96.1	96.1	96.6	97.0
G177.0	95.6	95.6	95.6	96.1	96.1	96.6	96.6	96.6	97.0	97.5
G178.0	96.1	96.1	96.1	96.6	96.6	97.0	97.0	97.0	98.0	98.0
G179.0	96.1	96.1	96.6	96.6	97.0	97.0	97.5	97.5	98.0	98.5
G180.0	96.1	96.6	96.6	96.6	97.0	97.5	97.5	97.5	98.5	98.9

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

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

## Candlepower Table (Continue 35)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G0.0	13934.2	13934.6	13958.9						
G1.0	13938.9	13937.5	13943.7						
G2.0	13938.4	13935.6	13920.8						
G3.0	13929.4	13925.1	13894.2						
G4.0	13915.1	13909.4	13859.9						
G5.0	13890.4	13886.6	13823.8						
G6.0	13863.3	13855.7	13781.0						
G7.0	13829.5	13821.4	13735.8						
G8.0	13791.0	13785.3	13681.1						
G9.0	13748.2	13743.4	13618.3						
G10.0	13700.6	13693.0	13550.3						
G11.0	13644.5	13634.9	13462.8						
G12.0	13575.0	13570.7	13369.0						
G13.0	13499.4	13491.8	13266.8						
G14.0	13416.1	13405.7	13150.2						
G15.0	13318.1	13309.6	13024.2						
G16.0	13206.8	13199.7	12883.8						
G17.0	13087.9	13079.8	12739.7						
G18.0	12958.0	12950.9	12572.8						
G19.0	12816.8	12809.6	12401.0						
G20.0	12654.6	12648.9	12212.2						
G21.0	12484.7	12480.5	12009.1						
G22.0	12301.1	12290.2	11786.4						
G23.0	12110.4	12100.9	11551.9						
G24.0	11896.8	11887.3	11301.7						
G25.0	11669.4	11662.8	11047.2						
G26.0	11436.8	11420.2	10779.0						
G27.0	11189.5	11163.8	10490.7						
G28.0	10916.4	10892.6	10189.1						
G29.0	10650.0	10613.9	9870.9						
G30.0	10350.4	10314.2	9526.0						
G31.0	10044.5	9987.9	9186.8						
G32.0	9710.6	9658.7	8828.2						
G33.0	9374.7	9316.2	8481.4						
G34.0	9020.3	8953.3	8103.2						
G35.0	8648.8	8585.1	7729.4						
G36.0	8295.4	8216.0	7351.2						

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

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



## Candlepower Table (Continue 36)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G37.0	7921.0	7845.4	6979.2						
G38.0	7552.9	7463.5	6584.4						
G39.0	7174.7	7086.7	6200.0						
G40.0	6794.6	6689.5	5836.6						
G41.0	6409.3	6306.1	5479.9						
G42.0	6035.0	5917.5	5147.4						
G43.0	5659.7	5565.0	4846.7						
G44.0	5323.4	5229.2	4551.8						
G45.0	5000.8	4911.4	4279.7						
G46.0	4705.9	4620.8	4029.0						
G47.0	4422.4	4335.4	3789.3						
G48.0	4155.6	4079.0	3570.5						
G49.0	3905.4	3837.8	3350.7						
G50.0	3678.4	3599.0	3150.9						
G51.0	3449.2	3378.3	2984.4						
G52.0	3234.6	3184.7	2829.4						
G53.0	3058.2	3008.7	2692.4						
G54.0	2903.1	2861.2	2585.3						
G55.0	2754.7	2714.7	2518.7						
G56.0	2632.9	2606.3	2440.3						
G57.0	2525.9	2523.5	2378.9						
G58.0	2435.0	2441.2	2353.7						
G59.0	2368.4	2378.9	2167.7						
G60.0	2294.7	2331.3	1959.3						
G61.0	2080.6	2120.1	1859.0						
G62.0	1917.0	1931.7	1763.3						
G63.0	1821.9	1838.0	1662.0						
G64.0	1735.8	1746.7	1578.8						
G65.0	1634.4	1650.6	1627.3						
G66.0	1552.6	1571.2	1484.1						
G67.0	1565.9	1602.1	1301.5						
G68.0	1441.3	1423.7	1185.4						
G69.0	1285.3	1276.7	1077.9						
G70.0	1188.3	1164.9	997.0						
G71.0	1094.5	1065.1	930.0						
G72.0	1014.2	986.6	863.8						
G73.0	942.8	916.6	772.0						

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

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

## Candlepower Table (Continue 37)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G74.0	875.7	851.5	702.1						
G75.0	788.7	758.2	642.2						
G76.0	723.5	691.2	603.6						
G77.0	666.0	636.0	579.4						
G78.0	627.9	600.8	554.2						
G79.0	603.6	579.4	509.9						
G80.0	576.5	554.2	463.8						
G81.0	529.4	503.3	417.6						
G82.0	488.5	457.6	362.0						
G83.0	441.4	411.5	312.5						
G84.0	378.2	354.4	266.9						
G85.0	337.7	304.0	220.2						
G86.0	277.3	259.3	195.5						
G87.0	224.5	216.9	155.1						
G88.0	184.1	178.9	121.3						
G89.0	152.2	147.9	97.0						
G90.0	118.4	108.9	91.8						
G91.0	106.6	97.5	89.4						
G92.0	103.7	94.2	89.4						
G93.0	100.8	93.2	92.8						
G94.0	100.8	94.7	100.8						
G95.0	103.7	99.9	110.8						
G96.0	109.4	107.5	118.4						
G97.0	117.5	117.5	116.1						
G98.0	118.4	119.4	111.3						
G99.0	107.5	109.9	130.8						
G100.0	124.6	124.6	163.6						
G101.0	153.2	154.6	154.6						
G102.0	153.6	158.4	128.4						
G103.0	136.5	137.5	108.0						
G104.0	114.2	113.7	98.0						
G105.0	101.8	102.3	88.5						
G106.0	89.9	89.9	86.6						
G107.0	87.1	87.1	84.2						
G108.0	84.7	85.2	80.4						
G109.0	79.9	81.3	77.1						
G110.0	75.6	78.0	70.9						

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

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

## Candlepower Table (Continue 38)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G111.0	70.4	72.3	65.2							
G112.0	64.2	65.6	59.5							
G113.0	57.6	59.9	53.8							
G114.0	51.8	54.2	46.6							
G115.0	44.7	47.1	44.2							
G116.0	41.9	42.3	57.1							
G117.0	43.8	49.5	38.5							
G118.0	33.8	37.1	30.4							
G119.0	29.5	30.4	29.5							
G120.0	28.5	29.0	29.0							
G121.0	28.1	28.5	29.0							
G122.0	28.1	28.1	30.4							
G123.0	29.5	29.5	31.4							
G124.0	30.9	30.9	33.3							
G125.0	32.3	32.3	34.3							
G126.0	33.8	33.8	35.7							
G127.0	35.2	35.2	37.6							
G128.0	36.6	36.6	39.0							
G129.0	38.0	38.0	40.4							
G130.0	39.5	39.5	41.9							
G131.0	40.9	40.9	43.3							
G132.0	42.3	42.3	44.7							
G133.0	43.8	43.8	46.1							
G134.0	45.2	45.2	48.0							
G135.0	46.6	46.6	49.5							
G136.0	48.0	48.0	50.9							
G137.0	49.5	50.0	52.3							
G138.0	50.9	50.9	53.8							
G139.0	52.3	52.3	55.2							
G140.0	53.8	53.8	56.6							
G141.0	55.2	55.2	58.0							
G142.0	56.6	56.6	59.5							
G143.0	58.0	58.0	60.4							
G144.0	59.0	59.5	61.8							
G145.0	60.4	60.4	62.8							
G146.0	61.4	61.8	64.2							
G147.0	62.8	62.8	65.6							

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Candlepower Table (Continue 39)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G148.0	64.2	64.2	66.6							
G149.0	65.2	65.2	67.6							
G150.0	66.6	66.6	69.0							
G151.0	67.6	68.0	70.4							
G152.0	69.0	69.0	71.3							
G153.0	70.4	70.4	72.8							
G154.0	71.8	71.8	74.2							
G155.0	72.8	73.3	75.6							
G156.0	74.2	74.7	77.1							
G157.0	75.6	75.6	78.5							
G158.0	77.1	77.1	79.4							
G159.0	78.5	78.5	80.9							
G160.0	79.9	79.9	82.3							
G161.0	81.3	81.3	83.7							
G162.0	82.8	82.8	85.2							
G163.0	84.2	84.2	86.1							
G164.0	85.2	85.2	87.1							
G165.0	86.6	86.6	88.5							
G166.0	87.5	87.5	89.4							
G167.0	88.5	88.9	90.9							
G168.0	89.4	89.9	91.8							
G169.0	90.9	91.3	92.8							
G170.0	91.8	92.3	94.2							
G171.0	92.8	93.2	95.1							
G172.0	93.7	94.2	96.1							
G173.0	94.7	95.1	97.0							
G174.0	95.6	96.1	97.5							
G175.0	96.6	97.0	98.5							
G176.0	97.0	97.5	98.9							
G177.0	98.0	98.0	99.4							
G178.0	98.0	98.5	99.9							
G179.0	98.5	98.5	99.9							
G180.0	98.5	98.5	99.9							

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector: