

Report No.:

Test Time: 2020-07-28 17:36

## Luminaire Property

Luminaire Manufacturer:

Luminaire Description: EG2-100 LENS 145-60 RA80

Luminous Length (mm): 180

Luminous Width (mm): 428

Luminous Height (mm): 115

Voltage: 226.2 V

Current: 0.439 A

Power: 97.63 W

Power Factor: 0.981

## Photometric Results

CIE Class: Direct

Total Rated Lamp Lumens: 14658.8 lm

Measurement Flux: 14658.8 lm

Efficiency: 100%

Downward Ratio: 99%

Upward Ratio: 1%

Horizontal Diffuse Angle(50%): H147.7

Vertical Diffuse Angle(50%): V81.1

Luminaire Efficacy Rating (LER): 150

Central Intensity: 3670.12 cd

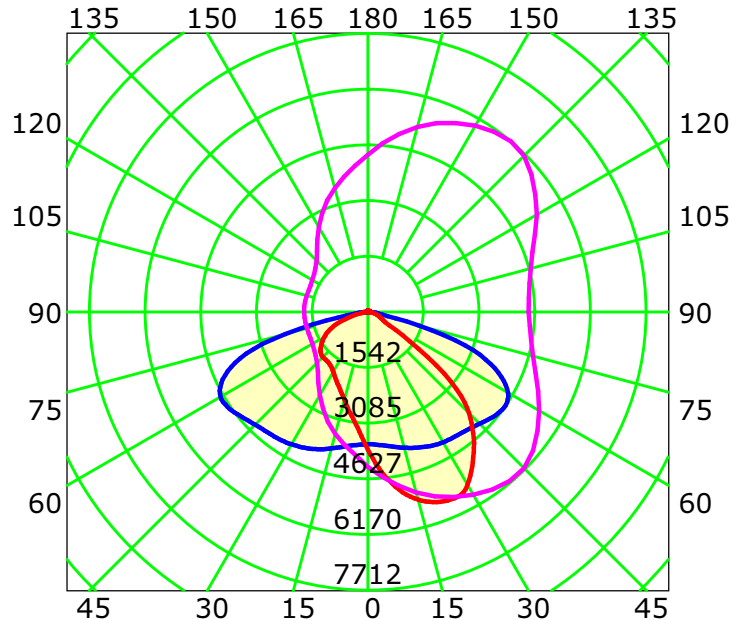
Max. Intensity: 6170.19 cd

Pos of Max. Intensity: H140 V41

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

— C0-C180 — C90-C270 — G41

C Plane (°):0.0-360.0: 5.0

Gamma Plane (°):0.0-180.0:1.0

Test Lab:

Test Device: LSG-1600B

Test Type: TYPE C

Distance: 8.100 m

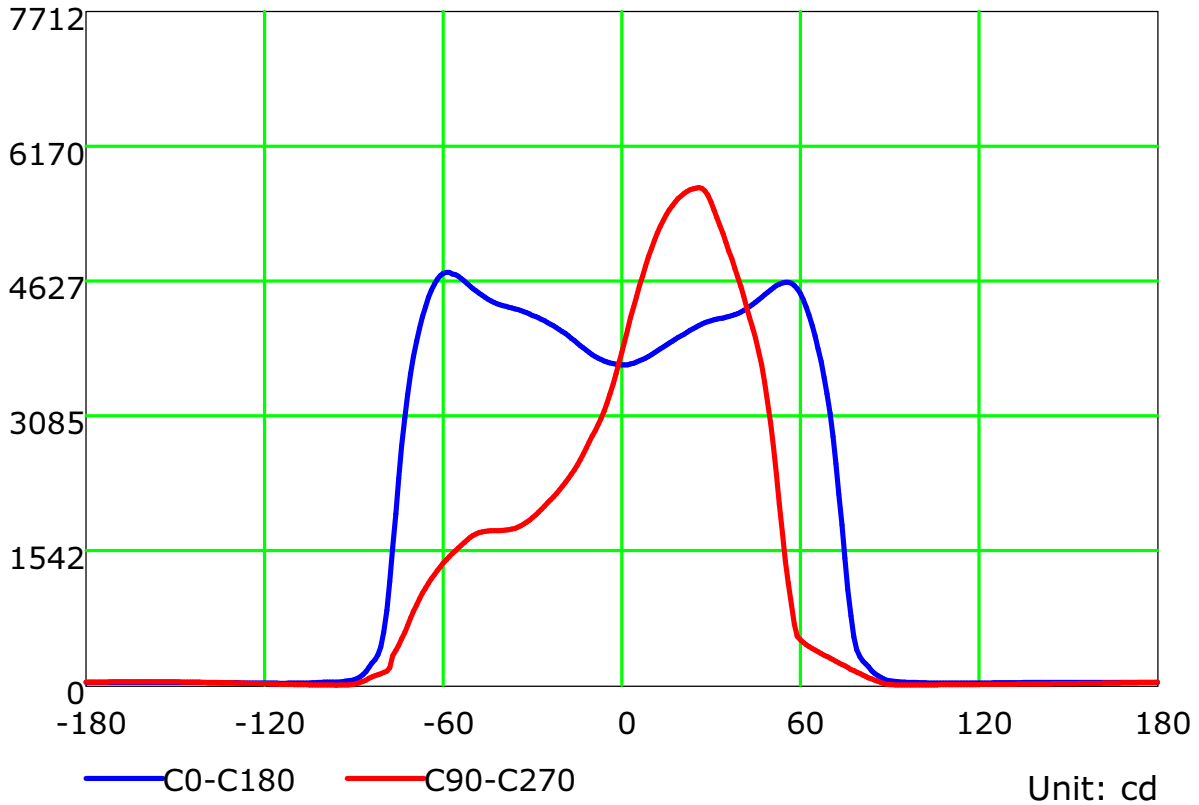
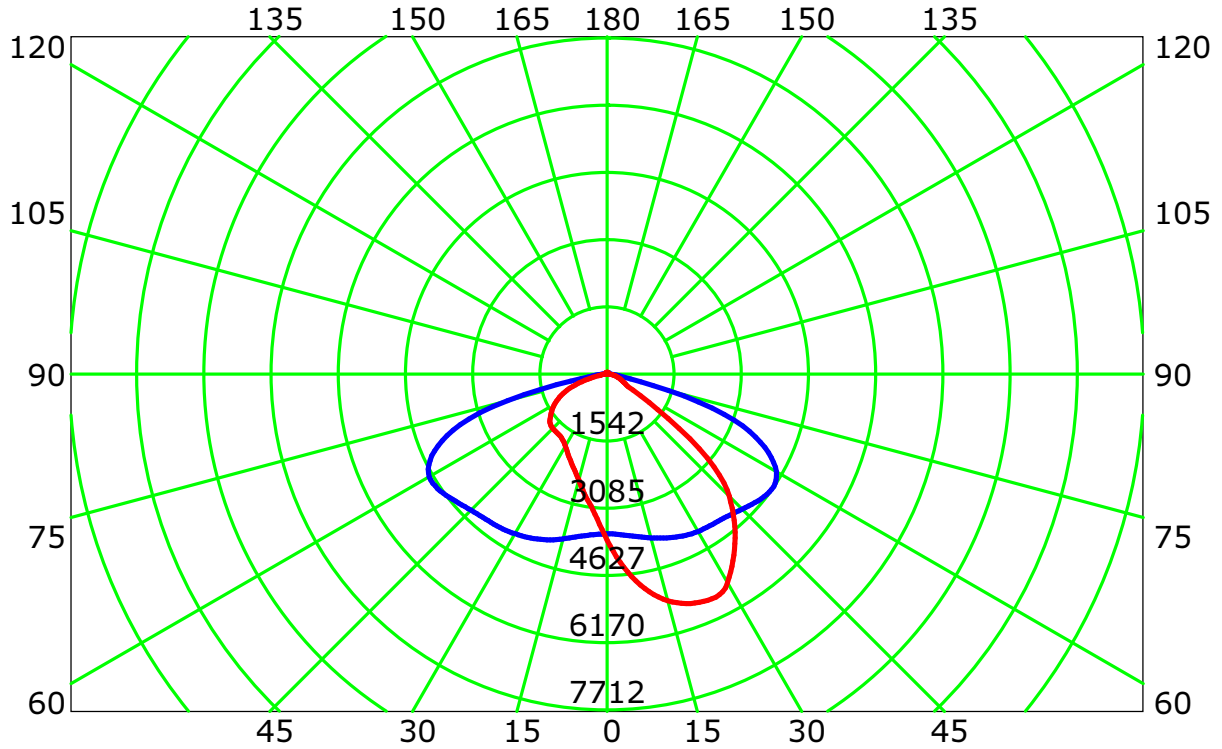
Temperature: 20

Humidity: 40

Operator:

Inspector:

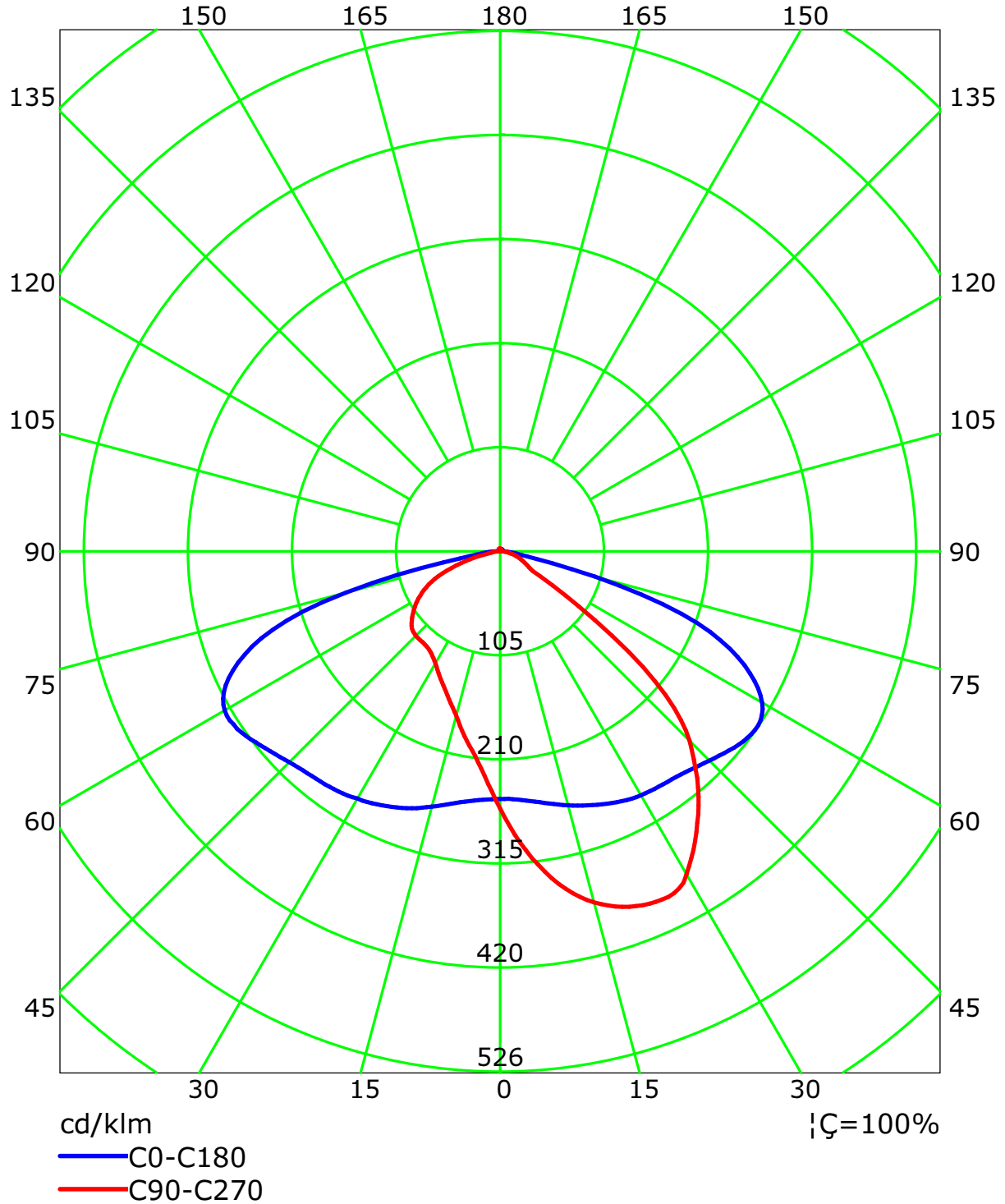
## Luminous Intensity Distribution Curve



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

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

## Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

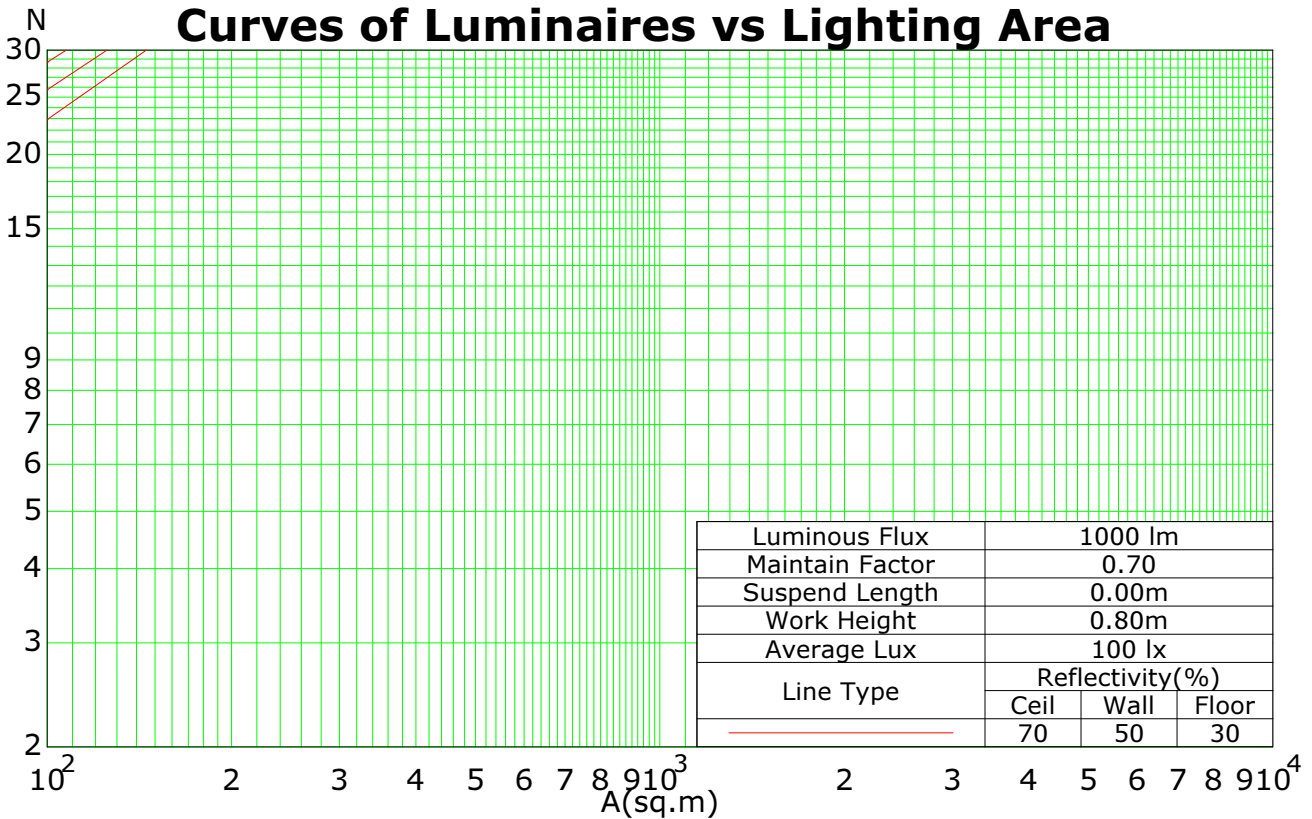
Inspector:

### Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF = 0.2																	
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
1	109	104	100	96	106	102	98	94	97	94	91	93	91	88	89	87	85	83
2	99	90	83	78	96	88	82	77	85	79	75	81	77	73	78	74	71	69
3	89	79	70	64	87	77	69	63	74	67	62	71	65	61	68	64	60	57
4	82	69	60	53	79	68	59	53	65	58	52	63	56	51	60	55	50	48
5	75	61	52	45	72	60	52	45	58	50	44	56	49	44	54	48	43	41
6	69	55	46	39	67	54	45	39	52	44	38	50	43	38	48	42	38	35
7	63	49	40	34	61	49	40	34	47	39	34	45	38	33	44	38	33	31
8	59	45	36	30	57	44	36	30	43	35	30	41	34	29	40	34	29	27
9	55	41	32	27	53	40	32	27	39	32	26	38	31	26	37	31	26	24
10	51	38	29	24	50	37	29	24	36	29	24	35	28	24	34	28	23	22

Spacing Criteria (0-180): 1.76  
 Spacing Criteria (90-270): 1.39  
 Spacing Criteria (Diagonal): 1.72

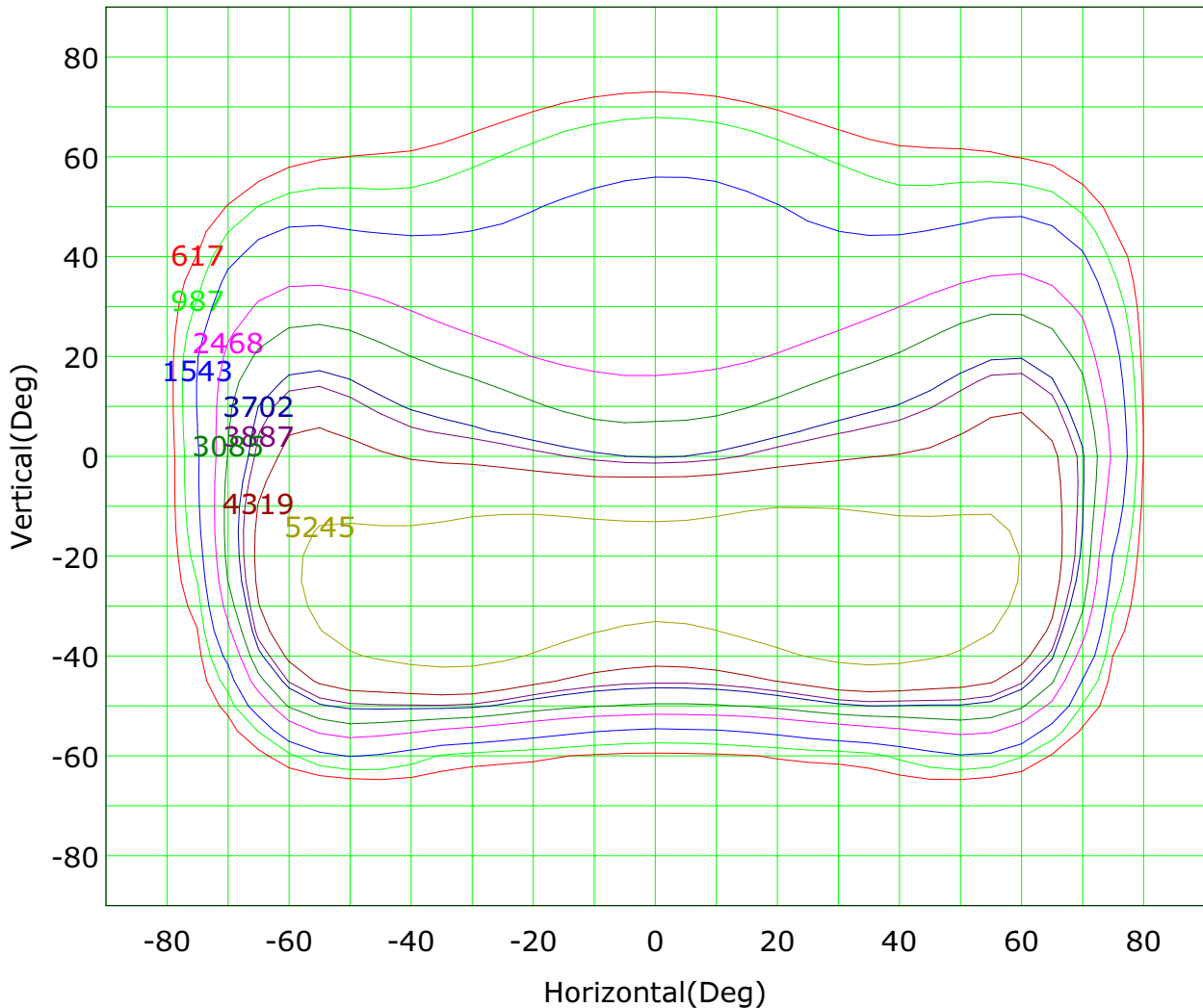
### Curves of Luminaires vs Lighting Area



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

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

## Isocandela (rectangle)



Imax (100%): 6170 cd

— ( 10%): 617 cd	— ( 16%): 987 cd
— ( 25%): 1543 cd	— ( 40%): 2468 cd
— ( 63%): 3887 cd	— (100%): 6170 cd
— ( 50%): 3085 cd	— ( 60%): 3702 cd
— ( 70%): 4319 cd	— ( 85%): 5245 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

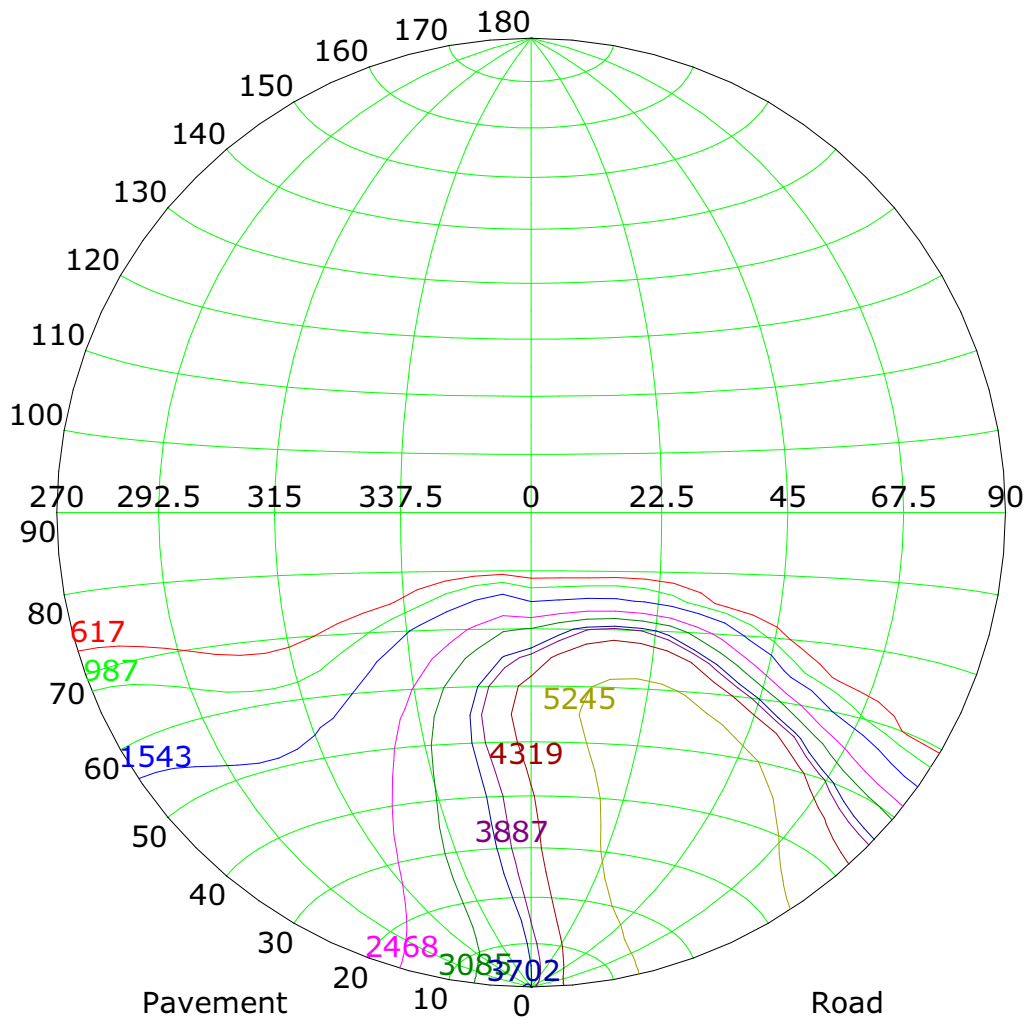
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Isocandela (sphere)



Imax (100%): 6170 cd

— ( 10%): 617 cd	— ( 16%): 987 cd
— ( 25%): 1543 cd	— ( 40%): 2468 cd
— ( 63%): 3887 cd	— (100%): 6170 cd
— ( 50%): 3085 cd	— ( 60%): 3702 cd
— ( 70%): 4319 cd	— ( 85%): 5245 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

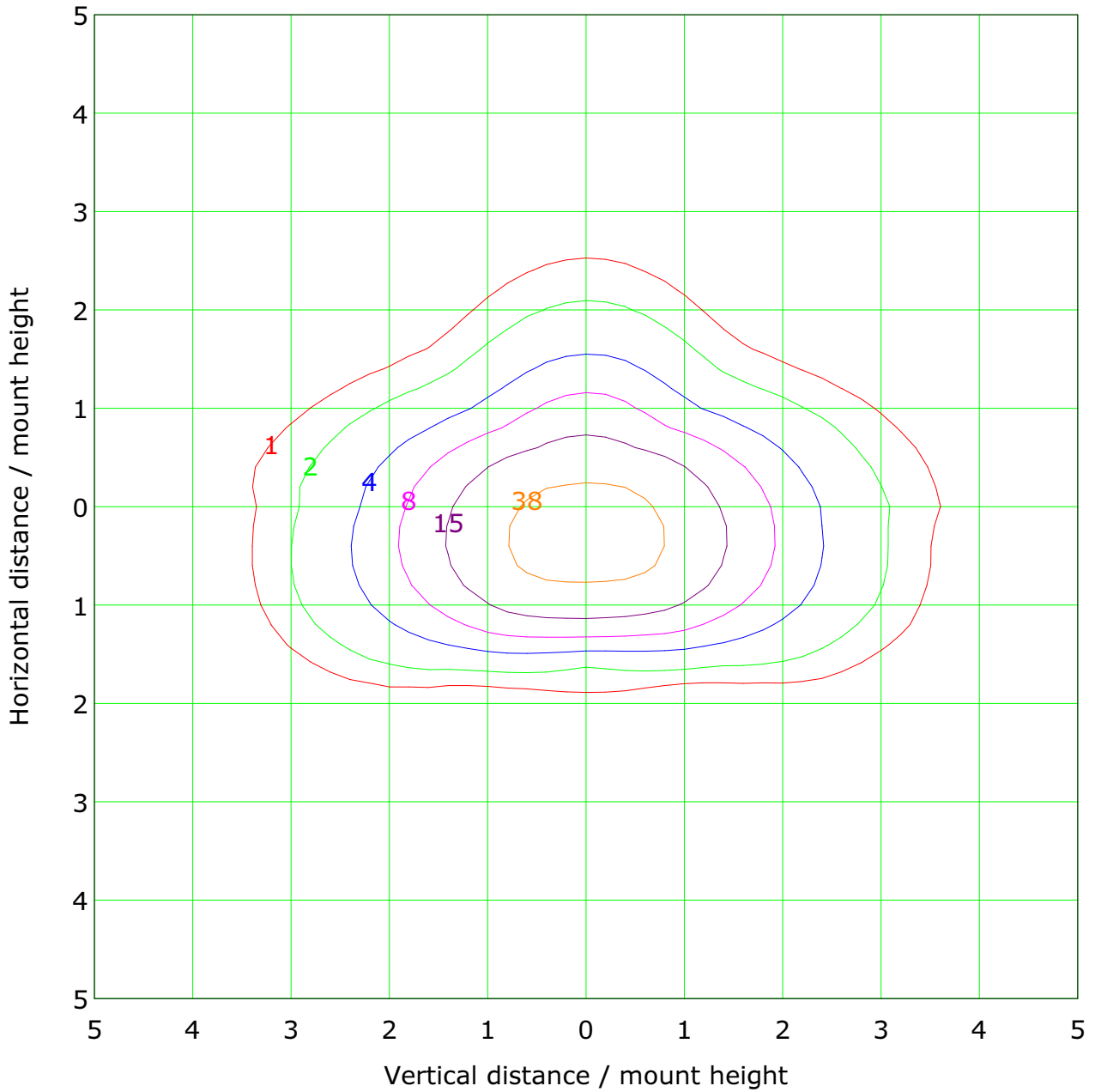
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## IsoLux Plot



Mounting Height: 8.0m		Max Lux(100%): 76.0 lx	
— ( 1%):	0.8 lx	— ( 2%):	1.5 lx
— ( 5%):	3.8 lx	— ( 10%):	7.6 lx
— ( 20%):	15.2 lx	— ( 50%):	38.0 lx
— (100%):	76.0 lx	— (200%):	152.0 lx
— (300%):	228.0 lx	— (500%):	380.0 lx

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

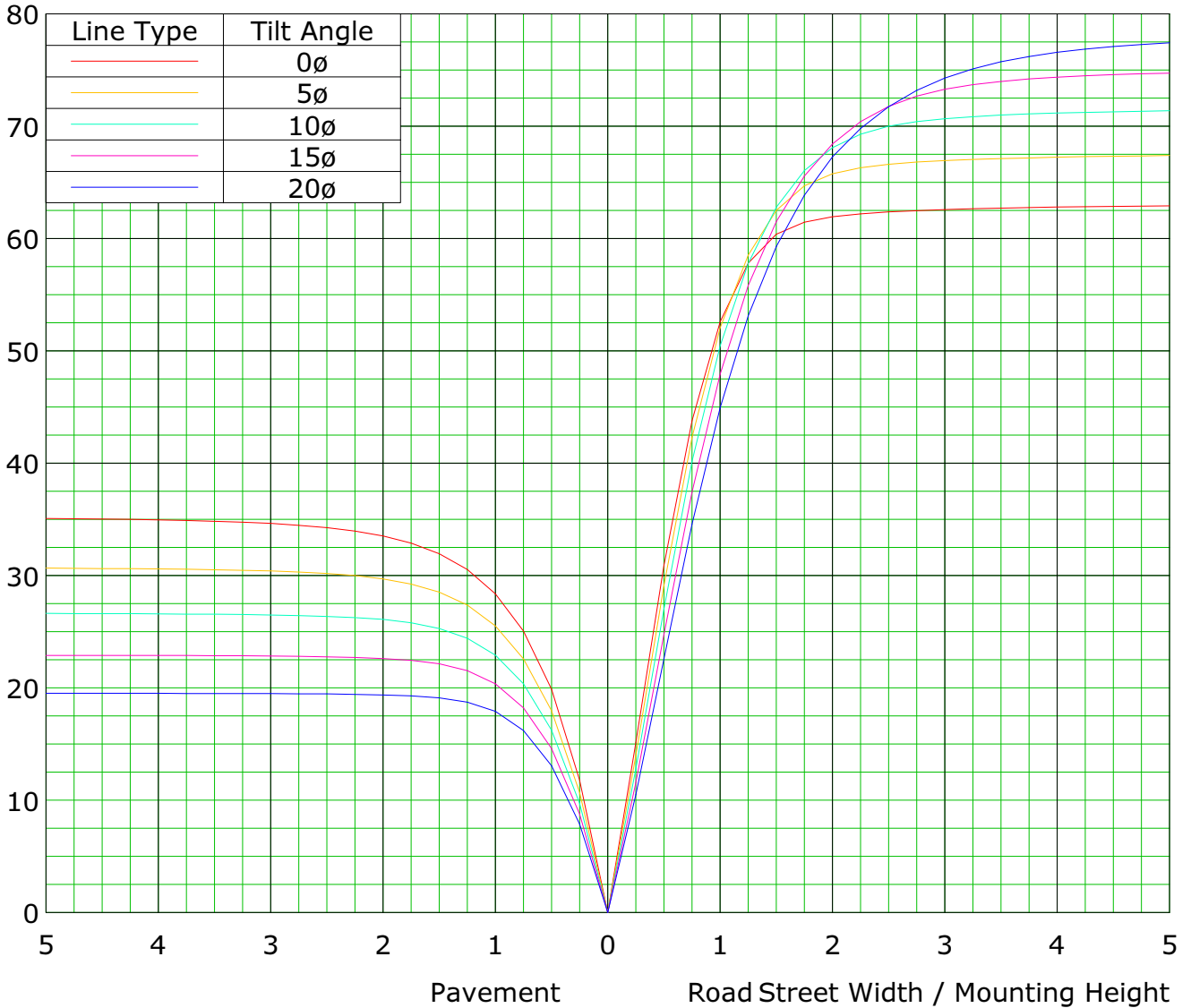
Distance: 8.100 m

Humidity: 40

Inspector:

## Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

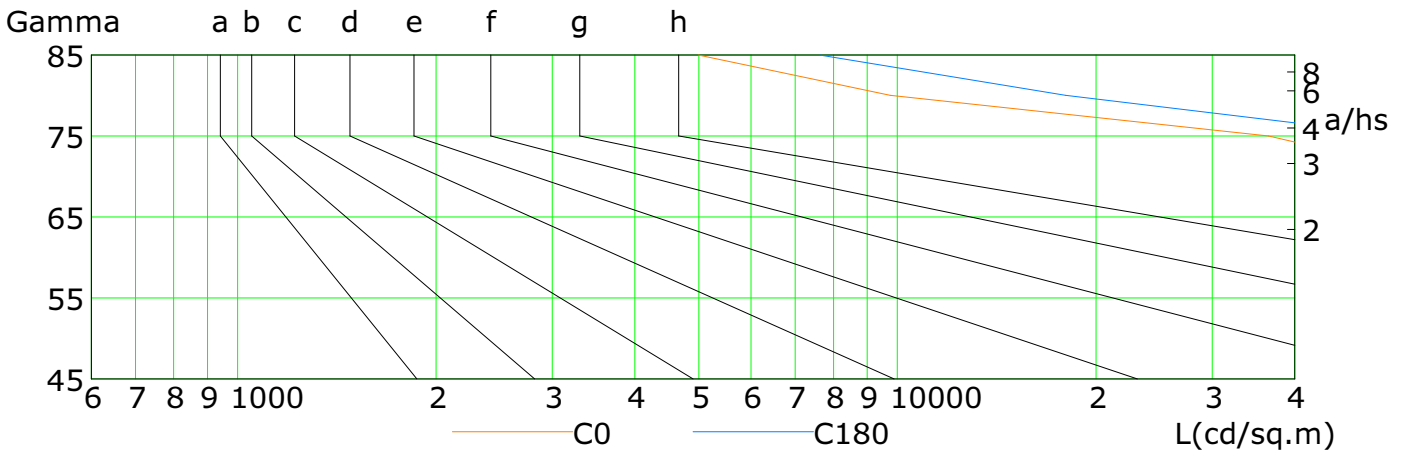
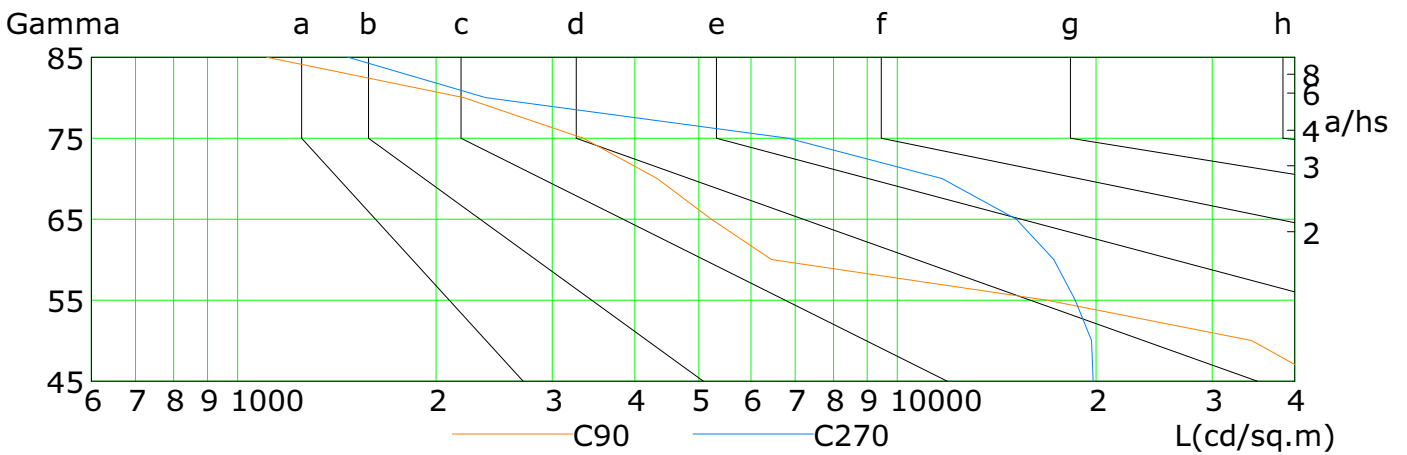
Inspector:



## Lum Limit Curve

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

a b c d e f g h



L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	63477	69263	75482	79505	77895	67843	36509	9749	4990
C90	44506	34428	16852	6442	5224	4326	3341	2201	1107
C180	63970	69485	76594	83586	86597	82220	59326	17984	7622
C270	19811	19686	18611	17255	15152	11694	6827	2377	1470

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

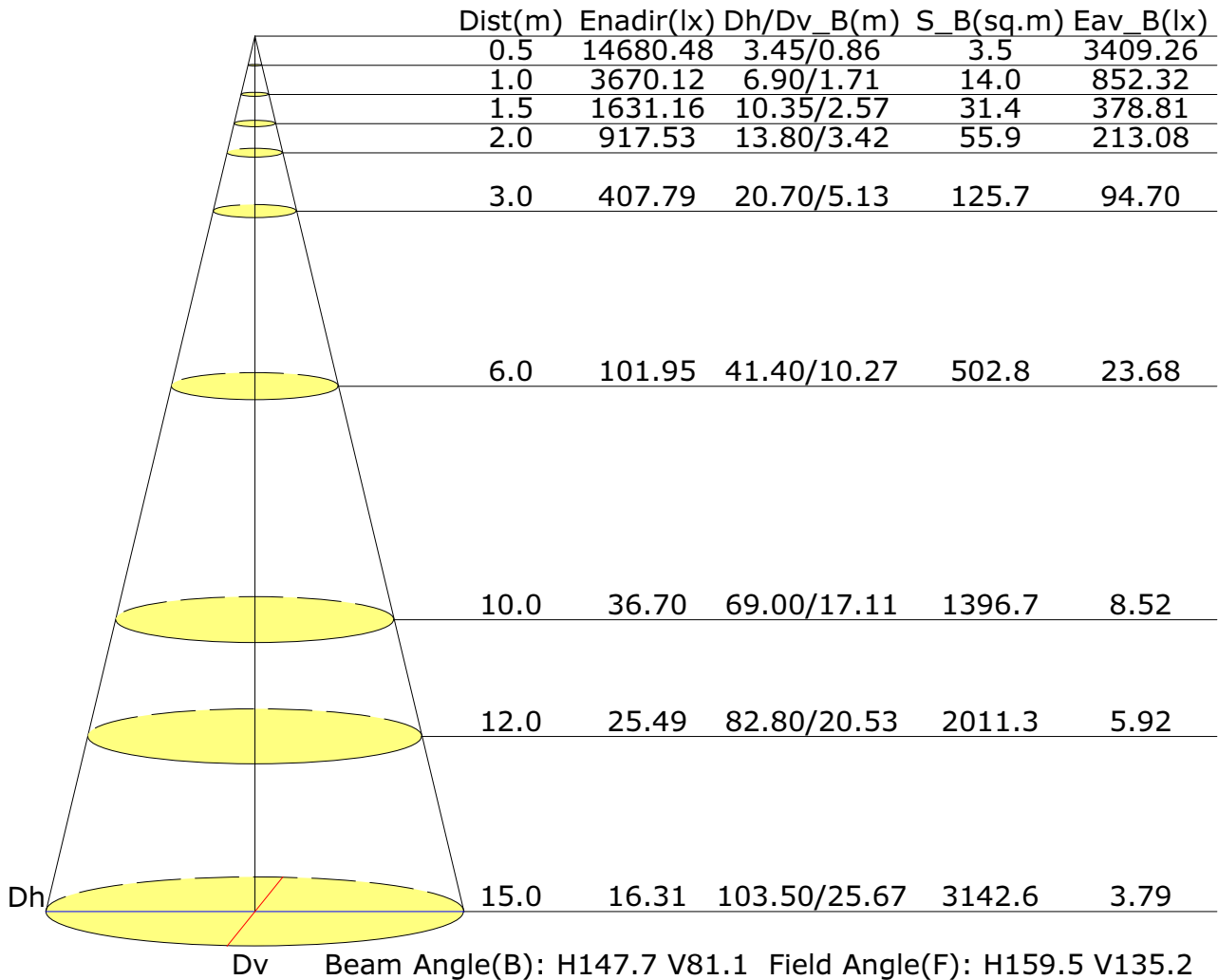
Test Device: LSG-1600B

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

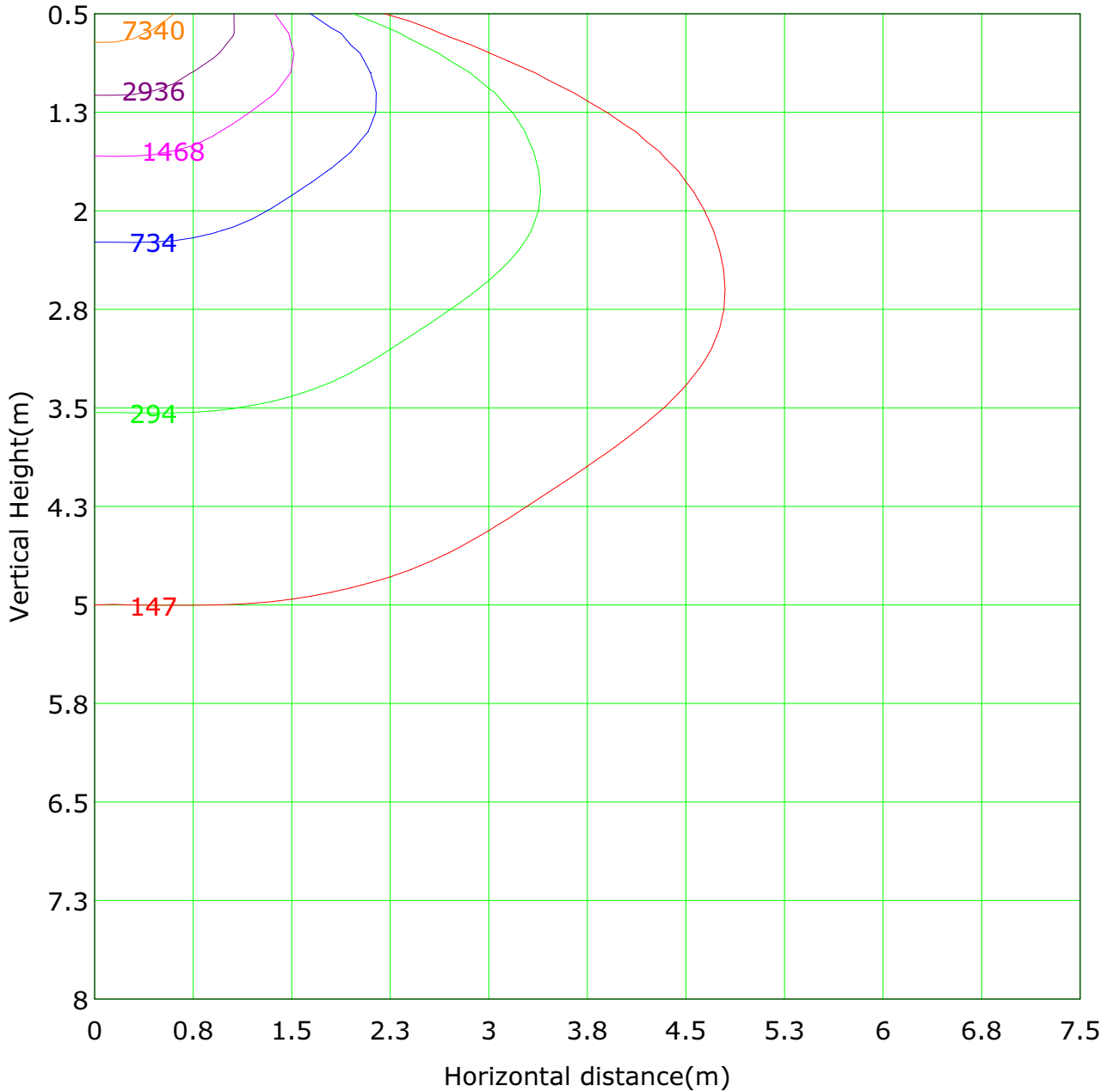
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Vertical IsoLux Plot



Lowest(m): 0.5m		Highest(m): 8.0m		Max Lux: 14680.5 lx	
— ( 1%): 146.8 lx	— ( 2%): 293.6 lx	— ( 5%): 734.0 lx	— ( 10%): 1468.0 lx	— ( 20%): 2936.1 lx	— ( 50%): 7340.2 lx
— (100%): 14680.5 lx	— (200%): 29361.0 lx	— (300%): 44041.4 lx	— (500%): 73402.4 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

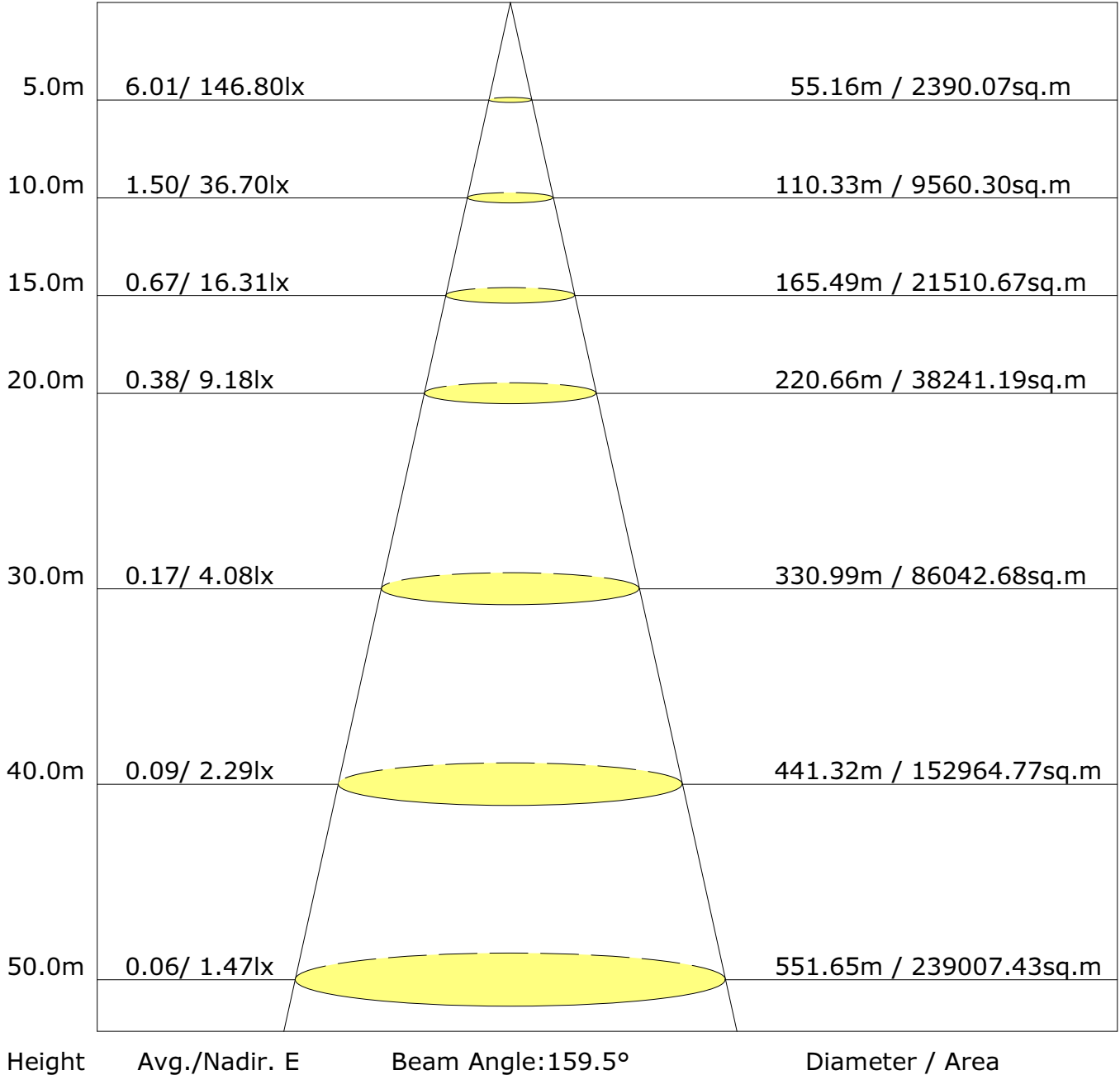
Distance: 8.100 m

Humidity: 40

Inspector:

## The Average Illuminance Effective Figure

Flux Out: 14364.74lm



C Plane (°):0.0-360.0: 5.0  
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

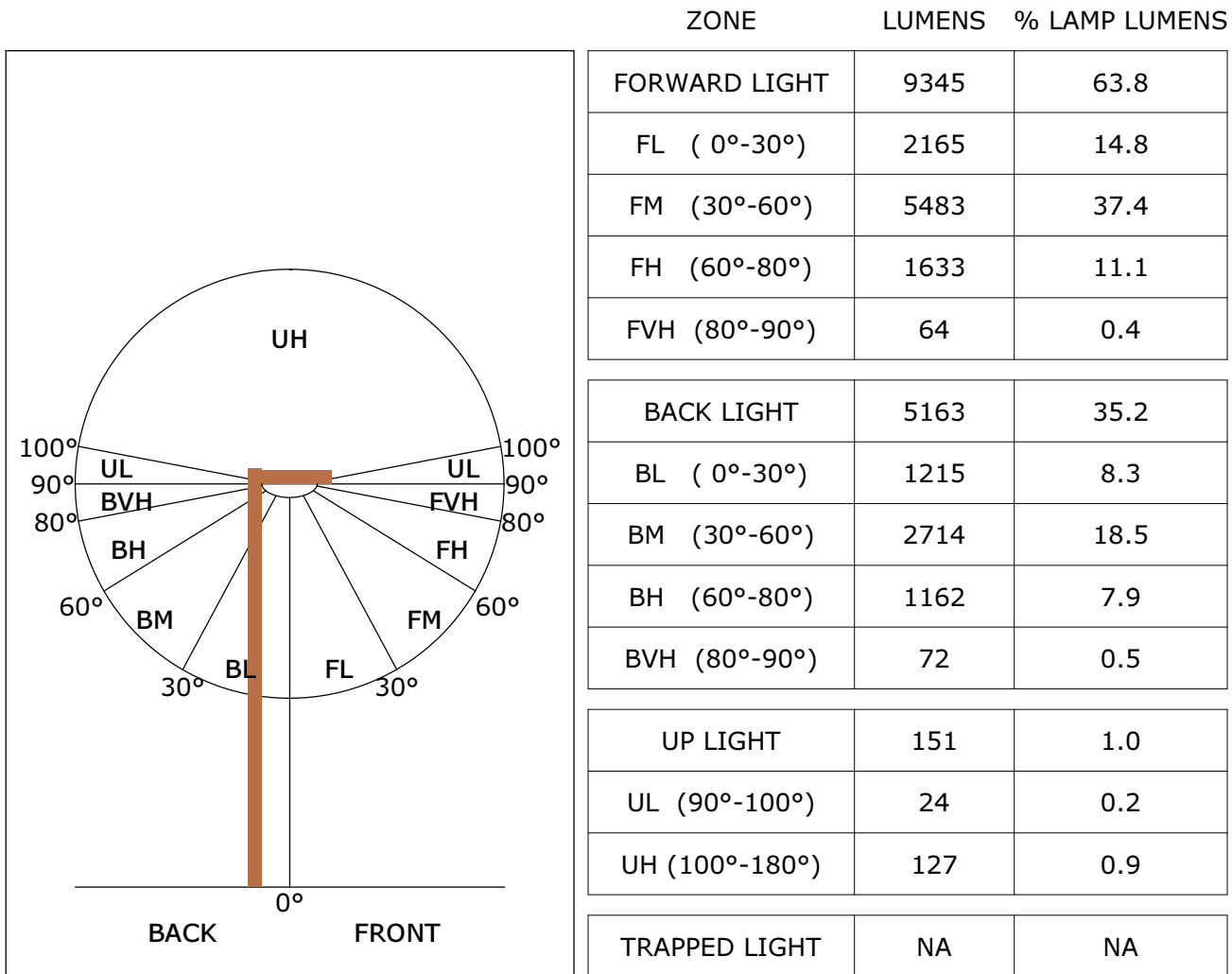
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	18.6	20.3	19.0	20.6	21.0	10.8	12.4	11.2	12.8	13.1
3H	20.8	22.3	21.2	22.6	23.0	11.0	12.5	11.4	12.9	13.2
4H	21.2	22.6	21.6	23.0	23.4	11.1	12.5	11.6	12.9	13.3
6H	21.2	22.5	21.6	22.9	23.3	11.2	12.5	11.7	12.9	13.3
8H	21.2	22.4	21.6	22.8	23.3	11.2	12.5	11.7	12.9	13.3
12H	21.2	22.4	21.6	22.8	23.2	11.2	12.4	11.7	12.8	13.3
X=4H Y=2H	18.7	20.1	19.1	20.4	20.8	12.8	14.2	13.2	14.6	15.0
3H	21.0	22.1	21.4	22.5	23.0	13.0	14.1	13.4	14.5	15.0
4H	21.4	22.4	21.8	22.8	23.3	13.0	14.1	13.5	14.5	15.0
6H	21.4	22.3	21.9	22.8	23.3	13.1	14.0	13.6	14.5	15.0
8H	21.4	22.2	21.9	22.7	23.2	13.1	14.0	13.6	14.5	14.9
12H	21.4	22.1	21.9	22.6	23.1	13.1	13.9	13.6	14.4	14.9
X=8H Y=4H	21.3	22.1	21.8	22.6	23.1	13.7	14.5	14.1	15.0	15.5
6H	21.3	22.0	21.8	22.5	23.0	13.7	14.4	14.2	14.9	15.4
8H	21.3	21.9	21.8	22.5	23.0	13.8	14.4	14.3	14.9	15.4
12H	21.3	21.9	21.8	22.4	22.9	13.8	14.3	14.3	14.8	15.4
X=12H Y=4H	21.3	22.0	21.8	22.5	23.0	13.7	14.4	14.2	14.9	15.4
6H	21.3	21.9	21.8	22.4	23.0	13.7	14.4	14.3	14.8	15.4
8H	21.3	21.8	21.8	22.3	22.9	13.8	14.3	14.3	14.8	15.4

Calculate in accordance with CIE 190:2010

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

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

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

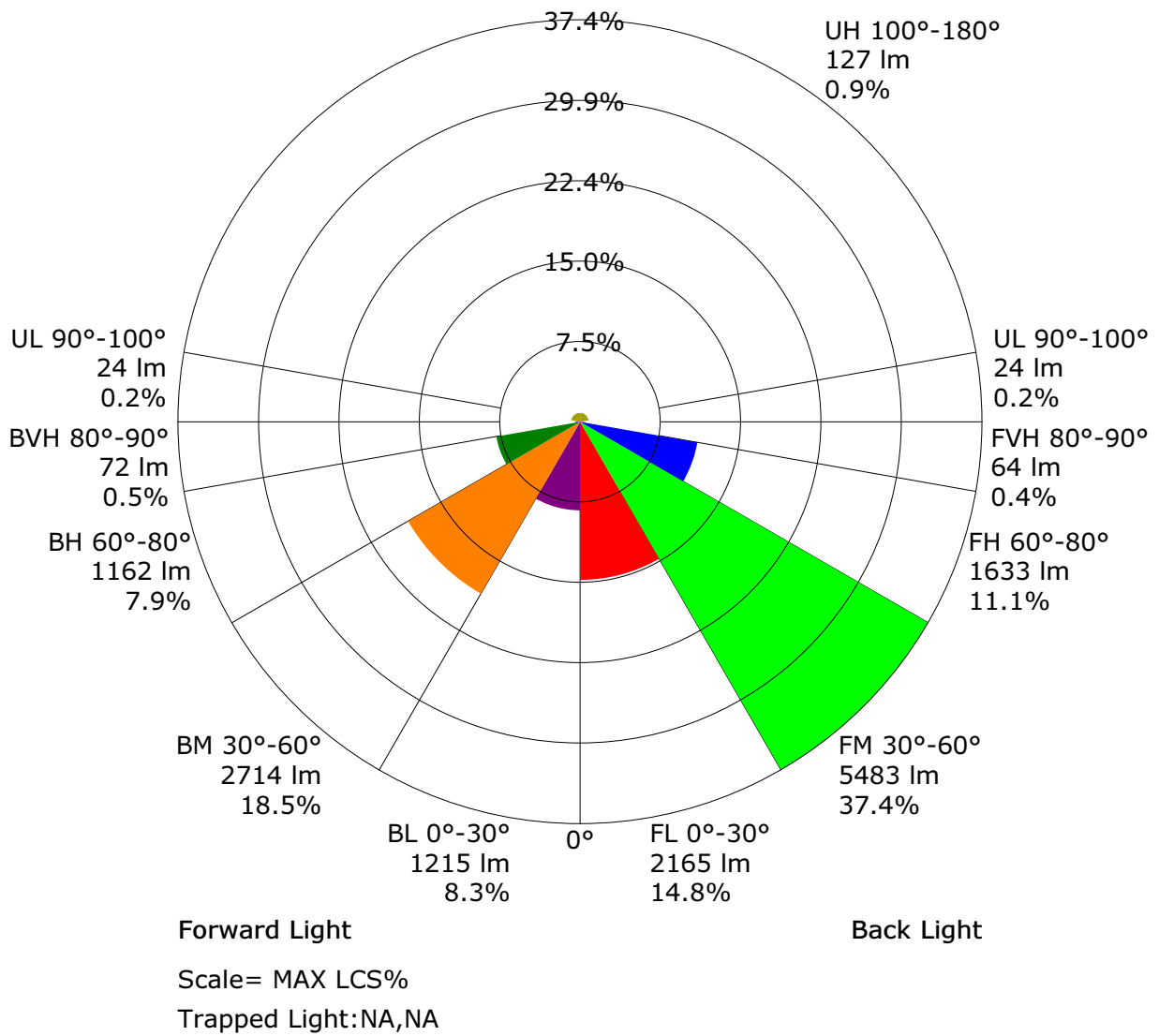


BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B3 U3 G3
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B3 U3 G1

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

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

### LCS Graph



## Zonal Lumen

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	3764.8	3.6	3.6	0.02	0.02
1.0-2.0	3767.8	10.8	14.4	0.07	0.10
2.0-3.0	3773.2	18.0	32.5	0.12	0.22
3.0-4.0	3781.1	25.3	57.8	0.17	0.39
4.0-5.0	3790.8	32.6	90.4	0.22	0.62
5.0-6.0	3802.7	40.0	130.4	0.27	0.89
6.0-7.0	3816.4	47.4	177.7	0.32	1.21
7.0-8.0	3832.4	54.9	232.6	0.37	1.59
8.0-9.0	3851.0	62.4	295.0	0.43	2.01
9.0-10.0	3870.7	70.1	365.1	0.48	2.49
10.0-11.0	3890.5	77.7	442.8	0.53	3.02
11.0-12.0	3909.8	85.5	528.3	0.58	3.60
12.0-13.0	3928.4	93.2	621.5	0.64	4.24
13.0-14.0	3946.2	101.0	722.6	0.69	4.93
14.0-15.0	3963.3	108.8	831.4	0.74	5.67
15.0-16.0	3979.7	116.6	948.0	0.80	6.47
16.0-17.0	3995.1	124.4	1072.4	0.85	7.32
17.0-18.0	4009.5	132.2	1204.7	0.90	8.22
18.0-19.0	4022.9	140.0	1344.6	0.95	9.17
19.0-20.0	4035.5	147.7	1492.4	1.01	10.18
20.0-21.0	4046.9	155.4	1647.8	1.06	11.24
21.0-22.0	4057.3	163.1	1810.8	1.11	12.35
22.0-23.0	4066.8	170.7	1981.5	1.16	13.52
23.0-24.0	4075.1	178.2	2159.7	1.22	14.73
24.0-25.0	4082.0	185.6	2345.3	1.27	16.00
25.0-26.0	4087.5	193.0	2538.3	1.32	17.32
26.0-27.0	4091.3	200.2	2738.5	1.37	18.68
27.0-28.0	4092.8	207.2	2945.7	1.41	20.10
28.0-29.0	4091.9	214.1	3159.9	1.46	21.56
29.0-30.0	4087.7	220.7	3380.6	1.51	23.06
30.0-31.0	4079.7	227.1	3607.6	1.55	24.61
31.0-32.0	4068.6	233.1	3840.8	1.59	26.20
32.0-33.0	4055.7	239.0	4079.7	1.63	27.83
33.0-34.0	4041.2	244.6	4324.3	1.67	29.50
34.0-35.0	4024.9	250.0	4574.3	1.71	31.21
35.0-36.0	4006.8	255.2	4829.5	1.74	32.95

C Plane (°):0.0-360.0: 5.0  
 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	3987.4	260.1	5089.6	1.77	34.72
37.0-38.0	3966.8	264.8	5354.4	1.81	36.53
38.0-39.0	3945.0	269.3	5623.7	1.84	38.36
39.0-40.0	3921.9	273.6	5897.3	1.87	40.23
40.0-41.0	3897.3	277.6	6174.8	1.89	42.12
41.0-42.0	3871.1	281.3	6456.1	1.92	44.04
42.0-43.0	3843.5	284.8	6740.9	1.94	45.99
43.0-44.0	3814.7	288.0	7028.8	1.96	47.95
44.0-45.0	3784.4	290.9	7319.7	1.98	49.93
45.0-46.0	3751.9	293.5	7613.2	2.00	51.94
46.0-47.0	3716.1	295.6	7908.8	2.02	53.95
47.0-48.0	3675.5	297.2	8205.9	2.03	55.98
48.0-49.0	3628.5	298.0	8503.9	2.03	58.01
49.0-50.0	3574.3	298.0	8802.0	2.03	60.05
50.0-51.0	3511.9	297.2	9099.2	2.03	62.07
51.0-52.0	3440.8	295.3	9394.5	2.01	64.09
52.0-53.0	3360.1	292.3	9686.8	1.99	66.08
53.0-54.0	3270.6	288.3	9975.1	1.97	68.05
54.0-55.0	3173.8	283.4	10258.4	1.93	69.98
55.0-56.0	3071.7	277.6	10536.0	1.89	71.88
56.0-57.0	2966.5	271.3	10807.3	1.85	73.73
57.0-58.0	2857.6	264.3	11071.6	1.80	75.53
58.0-59.0	2744.9	256.6	11328.3	1.75	77.28
59.0-60.0	2632.4	248.7	11577.0	1.70	78.98
60.0-61.0	2521.6	240.7	11817.7	1.64	80.62
61.0-62.0	2410.5	232.3	12050.0	1.58	82.20
62.0-63.0	2299.3	223.7	12273.6	1.53	83.73
63.0-64.0	2189.1	214.8	12488.5	1.47	85.19
64.0-65.0	2080.7	205.9	12694.4	1.40	86.60
65.0-66.0	1972.8	196.9	12891.3	1.34	87.94
66.0-67.0	1864.2	187.5	13078.7	1.28	89.22
67.0-68.0	1753.3	177.6	13256.4	1.21	90.43
68.0-69.0	1638.8	167.2	13423.6	1.14	91.57
69.0-70.0	1518.4	156.0	13579.5	1.06	92.64
70.0-71.0	1389.3	143.6	13723.2	0.98	93.62
71.0-72.0	1248.9	129.9	13853.0	0.89	94.50

C Plane (°):0.0-360.0: 5.0  
 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	1096.8	114.7	13967.7	0.78	95.29
73.0-74.0	936.6	98.5	14066.2	0.67	95.96
74.0-75.0	775.9	82.0	14148.2	0.56	96.52
75.0-76.0	626.3	66.5	14214.7	0.45	96.97
76.0-77.0	497.8	53.1	14267.8	0.36	97.33
77.0-78.0	393.7	42.1	14309.9	0.29	97.62
78.0-79.0	315.3	33.9	14343.8	0.23	97.85
79.0-80.0	260.9	28.1	14372.0	0.19	98.04
80.0-81.0	223.4	24.2	14396.1	0.16	98.21
81.0-82.0	195.9	21.2	14417.4	0.14	98.35
82.0-83.0	173.3	18.8	14436.2	0.13	98.48
83.0-84.0	152.0	16.6	14452.8	0.11	98.59
84.0-85.0	130.9	14.3	14467.1	0.10	98.69
85.0-86.0	109.7	12.0	14479.1	0.08	98.77
86.0-87.0	89.3	9.8	14488.8	0.07	98.84
87.0-88.0	71.6	7.8	14496.7	0.05	98.89
88.0-89.0	56.9	6.2	14502.9	0.04	98.94
89.0-90.0	45.0	4.9	14507.8	0.03	98.97
90.0-91.0	36.2	4.0	14511.8	0.03	99.00
91.0-92.0	30.0	3.3	14515.1	0.02	99.02
92.0-93.0	25.6	2.8	14517.9	0.02	99.04
93.0-94.0	22.2	2.4	14520.3	0.02	99.06
94.0-95.0	19.8	2.2	14522.5	0.01	99.07
95.0-96.0	18.4	2.0	14524.5	0.01	99.08
96.0-97.0	17.9	1.9	14526.5	0.01	99.10
97.0-98.0	17.8	1.9	14528.4	0.01	99.11
98.0-99.0	17.8	1.9	14530.3	0.01	99.12
99.0-100.0	17.5	1.9	14532.2	0.01	99.14
100.0-101.0	17.0	1.8	14534.0	0.01	99.15
101.0-102.0	16.4	1.8	14535.8	0.01	99.16
102.0-103.0	16.0	1.7	14537.5	0.01	99.17
103.0-104.0	15.8	1.7	14539.2	0.01	99.18
104.0-105.0	15.7	1.7	14540.9	0.01	99.20
105.0-106.0	15.7	1.7	14542.5	0.01	99.21
106.0-107.0	15.9	1.7	14544.2	0.01	99.22
107.0-108.0	16.1	1.7	14545.9	0.01	99.23

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

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 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	16.3	1.7	14547.6	0.01	99.24
109.0-110.0	16.6	1.7	14549.3	0.01	99.25
110.0-111.0	16.8	1.7	14551.0	0.01	99.26
111.0-112.0	17.1	1.7	14552.8	0.01	99.28
112.0-113.0	17.4	1.8	14554.5	0.01	99.29
113.0-114.0	17.8	1.8	14556.3	0.01	99.30
114.0-115.0	18.3	1.8	14558.1	0.01	99.31
115.0-116.0	18.8	1.9	14560.0	0.01	99.33
116.0-117.0	19.3	1.9	14561.9	0.01	99.34
117.0-118.0	19.7	1.9	14563.8	0.01	99.35
118.0-119.0	20.2	1.9	14565.8	0.01	99.37
119.0-120.0	20.7	2.0	14567.7	0.01	99.38
120.0-121.0	21.2	2.0	14569.7	0.01	99.39
121.0-122.0	21.7	2.0	14571.8	0.01	99.41
122.0-123.0	22.2	2.1	14573.8	0.01	99.42
123.0-124.0	22.7	2.1	14575.9	0.01	99.43
124.0-125.0	23.2	2.1	14578.0	0.01	99.45
125.0-126.0	23.7	2.1	14580.1	0.01	99.46
126.0-127.0	24.2	2.1	14582.2	0.01	99.48
127.0-128.0	24.7	2.2	14584.4	0.01	99.49
128.0-129.0	25.2	2.2	14586.5	0.01	99.51
129.0-130.0	25.7	2.2	14588.7	0.01	99.52
130.0-131.0	26.2	2.2	14590.9	0.01	99.54
131.0-132.0	26.6	2.2	14593.1	0.01	99.55
132.0-133.0	27.1	2.2	14595.3	0.01	99.57
133.0-134.0	27.5	2.2	14597.5	0.01	99.58
134.0-135.0	27.9	2.2	14599.6	0.01	99.60
135.0-136.0	28.3	2.2	14601.8	0.01	99.61
136.0-137.0	28.7	2.2	14604.0	0.01	99.63
137.0-138.0	29.1	2.2	14606.1	0.01	99.64
138.0-139.0	29.4	2.1	14608.3	0.01	99.66
139.0-140.0	29.8	2.1	14610.4	0.01	99.67
140.0-141.0	30.1	2.1	14612.5	0.01	99.68
141.0-142.0	30.4	2.1	14614.6	0.01	99.70
142.0-143.0	30.7	2.0	14616.6	0.01	99.71
143.0-144.0	30.9	2.0	14618.6	0.01	99.73

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

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 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	31.2	2.0	14620.6	0.01	99.74
145.0-146.0	31.5	2.0	14622.6	0.01	99.75
146.0-147.0	31.7	1.9	14624.5	0.01	99.77
147.0-148.0	32.0	1.9	14626.4	0.01	99.78
148.0-149.0	32.2	1.8	14628.2	0.01	99.79
149.0-150.0	32.4	1.8	14630.0	0.01	99.80
150.0-151.0	32.6	1.8	14631.8	0.01	99.82
151.0-152.0	32.8	1.7	14633.5	0.01	99.83
152.0-153.0	33.0	1.7	14635.2	0.01	99.84
153.0-154.0	33.2	1.6	14636.8	0.01	99.85
154.0-155.0	33.4	1.6	14638.4	0.01	99.86
155.0-156.0	33.6	1.5	14639.9	0.01	99.87
156.0-157.0	33.7	1.5	14641.4	0.01	99.88
157.0-158.0	33.9	1.4	14642.8	0.01	99.89
158.0-159.0	34.0	1.4	14644.2	0.01	99.90
159.0-160.0	34.2	1.3	14645.5	0.01	99.91
160.0-161.0	34.3	1.3	14646.7	0.01	99.92
161.0-162.0	34.5	1.2	14647.9	0.01	99.93
162.0-163.0	34.6	1.1	14649.1	0.01	99.93
163.0-164.0	34.7	1.1	14650.2	0.01	99.94
164.0-165.0	34.9	1.0	14651.2	0.01	99.95
165.0-166.0	35.0	1.0	14652.2	0.01	99.95
166.0-167.0	35.1	0.9	14653.1	0.01	99.96
167.0-168.0	35.2	0.8	14653.9	0.01	99.97
168.0-169.0	35.4	0.8	14654.7	0.01	99.97
169.0-170.0	35.5	0.7	14655.4	0.00	99.98
170.0-171.0	35.6	0.6	14656.0	0.00	99.98
171.0-172.0	35.7	0.6	14656.6	0.00	99.98
172.0-173.0	35.8	0.5	14657.1	0.00	99.99
173.0-174.0	35.9	0.4	14657.6	0.00	99.99
174.0-175.0	36.0	0.4	14657.9	0.00	99.99
175.0-176.0	36.1	0.3	14658.2	0.00	100.00
176.0-177.0	36.1	0.2	14658.5	0.00	100.00
177.0-178.0	36.2	0.2	14658.7	0.00	100.00
178.0-179.0	36.2	0.1	14658.8	0.00	100.00
179.0-180.0	36.2	0.0	14658.8	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	3670.1	3683.4	3696.4	3709.5	3722.1	3734.0	3745.2	3758.2	3768.7	3776.8
G1.0	3670.4	3694.4	3717.1	3742.6	3764.3	3786.9	3808.1	3831.6	3848.9	3863.5
G2.0	3668.3	3708.8	3743.1	3777.0	3811.3	3842.8	3875.0	3904.2	3934.8	3957.4
G3.0	3680.6	3726.6	3772.5	3815.1	3861.2	3901.3	3944.8	3981.3	4019.9	4052.7
G4.0	3689.3	3746.9	3803.1	3856.9	3912.6	3963.6	4017.4	4064.5	4108.8	4148.1
G5.0	3702.2	3769.5	3834.8	3902.7	3965.9	4028.8	4088.1	4147.6	4197.8	4246.0
G6.0	3716.3	3793.9	3869.9	3947.2	4020.5	4091.6	4160.7	4230.6	4289.2	4342.5
G7.0	3730.5	3816.8	3902.7	3989.2	4073.0	4153.9	4234.5	4307.7	4375.9	4436.7
G8.0	3746.5	3842.9	3937.3	4031.9	4123.6	4214.3	4306.1	4389.6	4465.6	4525.8
G9.0	3765.4	3869.4	3973.4	4074.6	4175.5	4273.6	4373.3	4464.4	4546.9	4620.3
G10.0	3785.6	3897.5	4010.1	4119.2	4226.7	4334.2	4441.6	4540.4	4629.6	4702.7
G11.0	3807.4	3927.2	4047.1	4165.2	4281.5	4397.1	4507.3	4613.2	4710.4	4789.0
G12.0	3829.1	3955.6	4085.6	4212.0	4339.0	4459.4	4576.4	4687.7	4787.7	4874.0
G13.0	3851.4	3987.2	4125.2	4260.7	4397.1	4523.6	4645.1	4757.5	4864.4	4953.4
G14.0	3874.4	4016.8	4164.4	4309.8	4453.3	4588.4	4718.0	4832.9	4940.2	5030.6
G15.0	3896.1	4045.9	4201.0	4357.6	4512.4	4655.5	4788.6	4906.7	5012.1	5104.5
G16.0	3918.9	4075.4	4238.6	4403.7	4569.2	4721.4	4861.6	4982.8	5089.1	5174.2
G17.0	3940.1	4103.8	4275.4	4449.6	4622.9	4784.8	4930.6	5056.5	5159.2	5243.8
G18.0	3961.9	4131.4	4312.6	4495.3	4677.7	4843.9	4998.7	5127.7	5230.7	5308.0
G19.0	3983.0	4158.2	4347.1	4539.2	4732.3	4905.8	5061.0	5194.3	5297.7	5372.4
G20.0	4003.2	4184.3	4381.9	4583.7	4784.4	4963.6	5121.9	5257.1	5363.2	5435.4
G21.0	4023.0	4211.6	4407.0	4626.6	4834.8	5021.6	5184.3	5313.8	5419.9	5496.5
G22.0	4043.6	4237.5	4449.9	4668.6	4883.8	5076.4	5242.6	5373.7	5477.4	5553.6
G23.0	4064.0	4263.2	4481.8	4708.5	4929.7	5128.1	5296.4	5428.0	5529.9	5605.5
G24.0	4084.2	4289.0	4513.9	4747.5	4975.3	5176.0	5349.0	5481.8	5580.7	5654.4
G25.0	4103.2	4312.5	4544.1	4783.3	5018.2	5222.9	5394.8	5529.9	5629.9	5703.8
G26.0	4119.6	4336.3	4574.4	4820.1	5058.8	5263.7	5438.5	5573.9	5677.0	5747.8
G27.0	4137.4	4357.8	4603.8	4855.0	5097.6	5305.8	5478.7	5616.5	5720.7	5791.9
G28.0	4151.5	4377.8	4631.0	4889.5	5136.5	5342.4	5517.9	5657.5	5764.7	5817.5
G29.0	4164.5	4396.4	4655.9	4922.4	5171.7	5380.9	5552.3	5694.3	5803.2	5870.1
G30.0	4175.8	4411.2	4677.3	4951.0	5206.9	5415.8	5587.8	5727.1	5838.5	5909.4
G31.0	4184.8	4424.1	4696.4	4974.8	5236.7	5447.8	5621.4	5760.6	5870.6	5945.2
G32.0	4191.7	4435.9	4712.8	4998.0	5262.6	5476.4	5653.6	5793.1	5901.9	5979.1
G33.0	4199.7	4447.5	4727.6	5017.6	5283.5	5505.8	5684.5	5824.4	5931.6	6009.8
G34.0	4206.2	4460.4	4742.9	5035.3	5303.1	5528.0	5710.8	5853.6	5962.3	6036.8
G35.0	4215.3	4473.8	4758.4	5051.6	5320.4	5547.8	5734.5	5880.6	5992.4	6061.9
G36.0	4223.3	4488.3	4777.0	5069.9	5337.1	5566.3	5755.0	5906.5	6021.8	6088.6

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 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	4233.1	4504.7	4797.6	5087.4	5355.7	5583.3	5773.5	5929.1	6048.8	6111.9
G38.0	4244.3	4521.1	4817.9	5108.1	5374.5	5599.6	5790.4	5951.1	6071.6	6128.0
G39.0	4257.2	4540.5	4839.0	5130.2	5393.9	5617.5	5810.0	5973.0	6091.8	6137.4
G40.0	4274.4	4562.3	4861.4	5152.5	5414.9	5636.8	5828.4	5994.2	6107.5	6135.9
G41.0	4293.9	4585.7	4885.4	5176.5	5436.0	5656.3	5848.3	6011.2	6115.5	6123.0
G42.0	4314.0	4610.5	4912.3	5200.4	5459.6	5679.8	5869.0	6026.2	6117.1	6096.0
G43.0	4337.3	4635.6	4938.5	5225.7	5484.4	5703.2	5891.7	6038.2	6110.6	6057.9
G44.0	4361.3	4662.2	4967.2	5254.1	5508.9	5726.7	5913.9	6045.9	6095.3	6004.5
G45.0	4387.1	4689.9	4996.2	5282.2	5533.3	5748.1	5930.3	6048.1	6071.3	5947.5
G46.0	4415.0	4718.3	5026.0	5309.8	5557.9	5761.7	5941.6	6042.7	6036.4	5878.7
G47.0	4441.6	4748.3	5057.6	5339.6	5583.5	5766.0	5946.9	6031.5	5991.1	5804.8
G48.0	4471.0	4777.4	5091.9	5370.6	5608.0	5802.6	5946.1	6009.8	5933.9	5719.0
G49.0	4499.4	4810.2	5123.5	5401.5	5629.9	5813.1	5937.3	5979.0	5862.9	5628.7
G50.0	4528.3	4841.5	5155.3	5428.8	5650.3	5817.8	5921.8	5937.6	5781.2	5525.9
G51.0	4554.2	4872.4	5186.7	5456.3	5667.0	5816.9	5897.5	5881.2	5684.5	5419.6
G52.0	4576.8	4899.6	5214.9	5477.6	5678.5	5805.7	5863.0	5813.5	5579.8	5302.5
G53.0	4593.9	4923.8	5237.6	5495.9	5682.5	5784.9	5817.5	5728.0	5459.6	5169.7
G54.0	4607.8	4943.3	5255.8	5505.9	5677.0	5755.4	5762.3	5627.8	5332.4	5020.8
G55.0	4615.3	4959.1	5268.6	5508.8	5663.2	5717.2	5692.7	5512.0	5192.7	4845.3
G56.0	4616.5	4969.3	5277.3	5504.8	5640.4	5668.8	5614.5	5381.1	5040.0	4658.8
G57.0	4605.4	4967.7	5275.4	5494.7	5608.8	5611.5	5522.5	5238.2	4863.3	4460.0
G58.0	4578.2	4950.8	5258.5	5469.9	5564.2	5540.1	5418.1	5081.8	4675.8	4224.0
G59.0	4540.6	4920.2	5227.5	5427.4	5505.7	5465.8	5299.1	4915.0	4471.2	3976.0
G60.0	4487.8	4876.3	5185.4	5378.2	5434.0	5372.9	5175.1	4742.3	4255.1	3693.8
G61.0	4417.7	4815.7	5125.0	5312.1	5351.2	5271.7	5033.0	4557.8	4020.1	3396.4
G62.0	4333.9	4743.9	5054.7	5232.7	5251.0	5159.2	4876.8	4363.3	3778.7	3074.3
G63.0	4236.0	4655.5	4968.6	5139.7	5141.0	5033.3	4701.3	4151.9	3510.8	2756.1
G64.0	4121.0	4550.5	4871.9	5032.0	5018.0	4888.9	4512.1	3925.3	3228.2	2438.6
G65.0	3997.5	4429.3	4756.9	4908.1	4875.4	4729.6	4306.9	3671.0	2929.3	2123.1
G66.0	3855.0	4299.1	4629.6	4772.9	4716.1	4546.9	4092.6	3409.9	2636.7	1789.5
G67.0	3705.3	4140.7	4483.5	4617.4	4545.4	4349.6	3834.8	3131.5	2335.1	1482.9
G68.0	3527.9	3974.7	4325.5	4447.4	4344.6	4117.6	3557.1	2840.4	2022.6	1194.8
G69.0	3338.6	3759.1	4123.6	4253.5	4125.5	3856.2	3227.3	2536.7	1693.6	987.9
G70.0	3107.3	3509.9	3869.1	3991.2	3879.1	3546.1	2874.2	2204.6	1368.3	826.0
G71.0	2850.1	3207.4	3543.1	3651.6	3551.9	3172.4	2486.1	1822.1	1092.5	674.0
G72.0	2537.3	2854.7	3145.0	3249.0	3155.6	2738.1	2085.3	1409.2	854.8	500.1
G73.0	2189.7	2423.4	2646.0	2753.1	2656.4	2246.6	1662.9	1030.0	615.3	343.3

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 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	1838.3	1995.3	2139.0	2174.6	2067.8	1700.0	1224.2	718.2	402.8	269.6
G75.0	1458.0	1549.7	1637.1	1640.2	1489.1	1189.6	807.1	456.4	288.3	244.9
G76.0	1096.7	1141.9	1195.4	1192.1	1044.9	777.0	512.9	311.0	250.7	227.4
G77.0	795.5	788.9	800.7	822.8	722.7	520.5	343.0	264.8	228.3	212.5
G78.0	555.0	546.1	537.6	559.4	509.3	378.4	283.6	242.6	212.5	198.2
G79.0	408.0	401.8	392.3	403.9	378.8	317.3	257.7	222.1	197.8	184.6
G80.0	329.2	326.8	319.3	341.1	323.8	284.6	236.4	203.9	183.5	169.1
G81.0	279.9	276.0	277.0	305.4	293.9	259.0	216.2	186.2	167.8	151.0
G82.0	247.7	240.0	250.9	284.0	272.5	237.0	198.4	170.3	151.7	136.2
G83.0	214.8	202.8	222.0	261.9	247.6	215.5	181.1	155.3	135.2	120.5
G84.0	167.2	153.4	177.6	221.2	213.7	186.4	159.5	139.6	119.3	103.7
G85.0	136.4	123.1	145.1	182.3	179.6	161.1	137.9	121.9	103.3	87.6
G86.0	115.5	101.0	121.3	149.4	147.1	136.6	117.5	104.3	87.5	72.8
G87.0	94.5	84.9	101.1	120.5	115.8	110.9	96.1	84.8	71.3	59.9
G88.0	74.2	71.9	81.3	96.2	91.4	85.4	75.5	66.4	55.2	50.0
G89.0	60.0	60.9	66.8	76.1	73.1	66.1	58.4	51.7	44.6	42.3
G90.0	52.1	53.5	57.8	61.8	59.2	53.0	45.8	39.8	37.7	37.2
G91.0	48.2	48.9	51.3	53.3	48.8	43.2	37.2	33.9	32.9	30.3
G92.0	44.6	44.6	45.2	45.9	42.0	37.2	32.1	28.5	25.5	21.4
G93.0	40.7	40.3	40.2	39.5	36.4	32.5	28.3	24.6	20.2	16.8
G94.0	38.5	37.9	37.0	35.6	32.3	28.7	24.6	21.0	17.0	14.0
G95.0	37.2	36.3	35.0	32.8	28.9	24.7	20.9	18.2	15.5	13.3
G96.0	34.7	33.8	32.8	30.4	26.9	23.3	20.2	17.8	15.3	13.3
G97.0	34.6	34.1	33.2	31.2	27.1	23.3	20.3	17.8	15.3	13.3
G98.0	34.7	34.4	33.1	30.6	26.8	23.8	20.7	18.1	15.2	13.0
G99.0	33.8	33.4	32.2	30.2	26.6	23.8	20.7	17.8	14.8	12.3
G100.0	32.9	32.6	31.3	29.0	25.7	22.5	19.7	17.0	13.9	11.6
G101.0	31.3	30.9	29.4	27.1	24.1	21.3	18.4	15.9	13.3	11.2
G102.0	29.7	29.3	27.7	25.3	22.7	20.0	17.2	15.1	12.7	10.9
G103.0	28.8	28.2	26.4	24.1	21.6	19.1	16.6	14.5	12.4	10.6
G104.0	28.0	27.2	25.5	23.3	20.8	18.5	16.2	14.1	12.1	10.2
G105.0	27.5	26.6	25.0	22.8	20.3	18.2	15.9	13.9	11.8	10.2
G106.0	27.4	26.4	24.6	22.5	20.1	17.8	15.6	13.8	11.8	10.2
G107.0	27.5	26.4	24.7	22.5	20.2	17.7	15.5	13.7	11.8	10.1
G108.0	27.4	26.2	24.5	22.4	20.0	17.6	15.5	13.6	11.4	10.1
G109.0	27.1	25.9	24.3	22.1	19.7	17.4	15.2	13.1	11.6	10.4
G110.0	26.9	25.7	23.9	21.9	19.5	16.9	15.0	13.3	11.8	10.6

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 3)

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G111.0	26.6	25.3	23.3	20.9	18.7	16.8	15.1	13.6	12.1	10.7
G112.0	25.7	24.4	22.6	20.8	18.9	17.1	15.3	13.8	12.1	10.9
G113.0	26.0	24.6	22.8	21.0	19.1	17.2	15.7	14.0	12.4	11.2
G114.0	26.3	24.9	23.2	21.4	19.5	17.6	15.8	14.0	12.6	11.5
G115.0	26.6	25.2	23.5	21.8	19.7	17.8	15.8	14.3	12.8	11.9
G116.0	27.0	25.7	23.8	22.0	19.7	17.7	16.0	14.4	13.2	12.3
G117.0	27.2	25.7	23.8	21.6	19.7	18.0	16.3	14.8	13.7	12.7
G118.0	27.2	25.6	23.9	21.8	19.9	18.1	16.6	15.2	14.0	13.1
G119.0	27.5	25.9	24.0	22.1	20.1	18.4	17.0	15.6	14.4	13.4
G120.0	27.8	26.2	24.1	22.2	20.5	18.8	17.4	16.0	14.9	13.8
G121.0	28.0	26.4	24.5	22.6	20.8	19.3	17.7	16.4	15.1	14.1
G122.0	28.4	26.8	24.9	23.0	21.2	19.5	18.0	16.6	15.6	14.5
G123.0	28.9	27.1	25.2	23.3	21.5	19.9	18.3	17.0	15.9	14.8
G124.0	29.3	27.5	25.6	23.7	21.9	20.2	18.8	17.4	16.2	15.2
G125.0	29.6	28.0	25.9	24.0	22.2	20.6	19.0	17.7	16.5	15.6
G126.0	30.1	28.2	26.3	24.4	22.5	20.8	19.4	18.1	16.9	15.9
G127.0	30.4	28.8	26.6	24.7	22.8	21.3	19.7	18.4	17.2	16.3
G128.0	30.9	29.1	27.0	25.0	23.2	21.5	20.0	18.8	17.6	16.6
G129.0	31.3	29.4	27.4	25.5	23.5	21.9	20.5	19.1	18.0	16.9
G130.0	31.8	29.7	27.8	25.8	23.9	22.2	20.8	19.4	18.2	17.2
G131.0	32.1	30.2	28.1	26.2	24.3	22.6	21.0	19.9	18.7	17.5
G132.0	32.5	30.6	28.4	26.5	24.7	22.8	21.4	20.1	18.8	17.8
G133.0	32.8	30.9	28.8	26.9	25.0	23.2	21.8	20.5	19.3	18.2
G134.0	32.9	31.2	29.1	27.2	25.3	23.5	22.1	20.8	19.5	18.5
G135.0	33.3	31.4	29.4	27.5	25.5	23.8	22.4	21.0	19.7	18.8
G136.0	33.5	31.5	29.6	27.7	25.8	24.0	22.7	21.4	20.2	19.1
G137.0	33.7	31.8	29.9	28.0	26.0	24.4	23.0	21.8	20.5	19.5
G138.0	33.8	32.0	30.1	28.2	26.4	24.6	23.2	22.0	20.8	19.7
G139.0	33.9	32.0	30.1	28.4	26.6	25.0	23.5	22.1	21.0	20.0
G140.0	34.0	32.2	30.3	28.5	26.8	25.2	23.8	22.6	21.3	20.3
G141.0	34.0	32.3	30.6	28.8	27.0	25.5	24.0	22.8	21.6	20.7
G142.0	34.0	32.3	30.6	28.8	27.1	25.6	24.3	23.1	21.9	20.9
G143.0	34.0	32.5	30.7	29.0	27.4	25.9	24.5	23.3	22.2	21.3
G144.0	34.1	32.5	30.8	29.1	27.5	26.0	24.7	23.5	22.4	21.5
G145.0	34.0	32.5	30.8	29.1	27.7	26.3	25.0	23.8	22.7	21.9
G146.0	33.9	32.5	30.9	29.4	27.8	26.4	25.2	24.0	23.0	22.1
G147.0	33.8	32.5	30.9	29.4	28.1	26.6	25.5	24.3	23.2	22.4

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 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	33.8	32.5	31.0	29.6	28.2	26.9	25.7	24.5	23.7	22.7
G149.0	33.8	32.5	31.0	29.7	28.3	27.0	25.9	24.9	23.9	23.0
G150.0	33.8	32.5	31.0	29.7	28.5	27.2	26.2	25.1	24.1	23.4
G151.0	33.7	32.5	31.2	29.9	28.8	27.5	26.4	25.5	24.5	23.7
G152.0	33.7	32.6	31.3	30.1	28.9	27.7	26.6	25.7	24.7	23.9
G153.0	33.7	32.6	31.4	30.2	29.1	28.0	26.9	25.9	25.1	24.3
G154.0	33.7	32.6	31.4	30.3	29.3	28.2	27.1	26.2	25.5	24.6
G155.0	33.7	32.6	31.5	30.4	29.4	28.4	27.5	26.5	25.7	25.0
G156.0	33.7	32.7	31.6	30.7	29.6	28.7	27.7	26.8	26.0	25.3
G157.0	33.7	32.6	31.6	30.7	29.7	28.8	28.0	27.1	26.4	25.8
G158.0	33.7	32.8	31.8	30.9	30.0	29.0	28.3	27.5	26.8	26.2
G159.0	33.7	32.7	31.9	31.0	30.2	29.3	28.4	27.7	27.0	26.4
G160.0	33.8	32.8	32.0	31.2	30.3	29.5	28.8	28.1	27.4	26.9
G161.0	33.7	32.8	32.1	31.4	30.6	29.6	28.9	28.3	27.7	27.1
G162.0	33.7	32.9	32.1	31.5	30.8	30.0	29.3	28.7	28.1	27.6
G163.0	33.8	32.9	32.2	31.6	30.9	30.1	29.5	28.9	28.4	28.0
G164.0	33.8	32.9	32.3	31.8	31.0	30.3	29.9	29.3	28.8	28.3
G165.0	33.8	32.9	32.5	31.9	31.3	30.6	30.0	29.6	29.1	28.8
G166.0	33.8	33.1	32.6	32.1	31.4	30.8	30.3	30.0	29.5	29.1
G167.0	34.0	33.2	32.7	32.2	31.6	31.2	30.6	30.3	29.7	29.6
G168.0	34.1	33.3	32.9	32.3	31.9	31.4	30.9	30.6	30.2	30.0
G169.0	34.3	33.5	33.1	32.6	32.1	31.6	31.2	30.9	30.6	30.3
G170.0	34.4	33.7	33.2	32.8	32.3	31.9	31.5	31.3	31.0	30.9
G171.0	34.6	33.7	33.4	33.1	32.6	32.2	31.9	31.6	31.4	31.3
G172.0	34.7	33.9	33.7	33.3	32.8	32.6	32.2	32.0	31.9	31.8
G173.0	34.8	34.0	33.9	33.5	33.1	32.7	32.6	32.3	32.2	32.2
G174.0	35.0	34.1	34.0	33.7	33.3	33.1	32.8	32.8	32.6	32.6
G175.0	35.1	34.4	34.1	33.8	33.7	33.4	33.2	33.1	33.1	33.1
G176.0	35.2	34.5	34.3	34.1	33.9	33.7	33.5	33.4	33.3	33.3
G177.0	35.3	34.7	34.5	34.3	34.1	34.0	33.9	33.9	33.8	33.8
G178.0	35.2	34.8	34.6	34.5	34.4	34.3	34.3	34.3	34.1	34.3
G179.0	35.3	35.0	34.7	34.7	34.6	34.6	34.6	34.6	34.6	34.7
G180.0	35.3	35.1	34.8	34.8	34.8	34.8	35.0	35.0	35.0	35.2

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 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	3785.2	3791.3	3800.5	3803.3	3810.9	3810.3	3815.7	3806.6	3812.7	3805.6
G1.0	3883.8	3894.8	3910.3	3926.5	3929.9	3933.8	3944.2	3939.6	3940.7	3939.0
G2.0	3983.0	4000.5	4024.5	4040.9	4054.0	4060.9	4071.2	4070.9	4070.4	4067.2
G3.0	4085.4	4111.9	4140.2	4161.7	4178.9	4189.3	4202.8	4200.9	4206.8	4196.8
G4.0	4187.3	4221.0	4255.7	4281.5	4302.4	4310.6	4327.4	4329.8	4333.3	4324.4
G5.0	4292.0	4327.9	4366.3	4394.8	4414.9	4431.1	4448.6	4449.9	4451.7	4445.4
G6.0	4396.6	4431.0	4475.6	4506.6	4530.2	4546.8	4562.7	4566.2	4575.8	4567.4
G7.0	4486.9	4532.1	4574.5	4607.8	4634.3	4653.4	4673.2	4676.2	4685.0	4676.9
G8.0	4590.1	4632.7	4681.8	4712.9	4741.8	4759.2	4780.0	4788.1	4797.0	4786.2
G9.0	4680.8	4731.0	4778.9	4816.5	4844.3	4867.5	4885.6	4892.7	4903.0	4895.1
G10.0	4772.8	4824.5	4877.4	4916.2	4945.3	4965.5	4989.8	4993.8	5004.5	4998.0
G11.0	4864.1	4919.1	4971.0	5010.0	5038.3	5060.1	5081.4	5086.2	5093.6	5089.6
G12.0	4950.9	5007.5	5059.8	5099.0	5127.0	5144.9	5164.2	5170.8	5179.0	5171.5
G13.0	5034.5	5093.5	5144.6	5179.0	5204.2	5227.3	5242.9	5246.9	5253.2	5250.9
G14.0	5112.0	5172.3	5221.2	5255.9	5279.2	5298.0	5314.6	5317.9	5324.3	5318.5
G15.0	5184.5	5245.3	5292.9	5324.9	5347.0	5365.0	5378.9	5380.3	5386.3	5382.3
G16.0	5256.3	5312.6	5359.5	5390.2	5411.2	5425.6	5437.4	5435.7	5441.6	5436.1
G17.0	5321.2	5378.3	5420.8	5450.7	5468.9	5482.5	5490.8	5488.4	5489.4	5487.2
G18.0	5380.4	5435.3	5479.1	5508.9	5522.0	5531.4	5536.6	5533.6	5534.6	5530.8
G19.0	5439.2	5490.8	5533.3	5558.5	5573.0	5580.6	5581.1	5575.4	5573.0	5568.8
G20.0	5496.5	5543.6	5584.9	5608.3	5618.3	5623.3	5618.5	5610.1	5605.7	5604.1
G21.0	5551.7	5592.6	5630.6	5651.5	5658.8	5657.3	5649.0	5637.7	5632.5	5634.0
G22.0	5607.7	5641.4	5673.9	5692.0	5692.1	5686.3	5675.0	5660.9	5655.3	5657.8
G23.0	5659.9	5689.5	5712.6	5724.7	5722.0	5712.2	5696.4	5680.7	5673.6	5678.3
G24.0	5709.6	5734.3	5749.7	5755.4	5747.1	5732.3	5712.5	5694.3	5686.5	5693.4
G25.0	5755.2	5776.8	5786.0	5783.6	5768.8	5748.1	5723.5	5703.5	5693.4	5700.8
G26.0	5797.1	5816.0	5822.6	5810.5	5787.4	5758.8	5732.0	5710.0	5698.5	5703.1
G27.0	5837.9	5857.0	5854.0	5831.5	5802.6	5767.6	5732.7	5703.4	5687.0	5691.1
G28.0	5878.2	5892.0	5882.8	5852.1	5812.0	5764.0	5715.3	5683.1	5658.4	5664.4
G29.0	5915.9	5926.0	5908.6	5867.1	5809.4	5747.3	5685.8	5642.8	5612.3	5614.6
G30.0	5951.9	5959.1	5932.8	5872.9	5793.3	5714.8	5627.8	5571.3	5531.1	5542.0
G31.0	5985.3	5987.4	5948.5	5865.6	5758.0	5651.3	5548.2	5483.0	5443.8	5450.2
G32.0	6015.4	6010.2	5955.2	5843.6	5698.7	5571.4	5458.5	5394.6	5354.5	5365.8
G33.0	6044.5	6027.8	5948.9	5803.9	5628.4	5487.4	5381.6	5310.0	5268.4	5278.9
G34.0	6070.4	6036.2	5928.2	5745.5	5552.2	5410.9	5294.1	5222.5	5174.2	5193.4
G35.0	6090.1	6035.0	5887.8	5680.6	5477.8	5324.9	5203.4	5118.5	5076.0	5093.7
G36.0	6101.3	6020.0	5831.9	5612.5	5397.3	5231.4	5103.5	5022.1	4974.8	4992.9

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 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	6103.0	5986.9	5765.7	5539.3	5314.4	5141.6	5011.7	4932.6	4881.8	4893.0
G38.0	6094.9	5935.6	5699.4	5457.5	5229.9	5048.5	4919.4	4831.1	4777.0	4790.8
G39.0	6070.5	5876.8	5628.4	5377.8	5143.5	4956.0	4818.4	4725.4	4677.7	4693.8
G40.0	6029.1	5811.9	5556.3	5292.5	5053.2	4854.5	4707.6	4617.3	4567.4	4588.1
G41.0	5981.0	5744.5	5481.9	5204.5	4951.5	4743.6	4591.0	4503.2	4453.6	4476.8
G42.0	5924.9	5673.5	5397.7	5107.3	4841.6	4622.3	4467.4	4377.3	4329.5	4353.2
G43.0	5862.8	5597.9	5309.8	5004.6	4722.6	4499.0	4345.0	4256.8	4213.6	4231.4
G44.0	5790.4	5514.1	5211.3	4884.2	4601.3	4376.0	4221.4	4133.4	4091.5	4108.8
G45.0	5714.5	5430.9	5106.8	4764.4	4476.2	4255.0	4099.4	4010.4	3973.5	3986.6
G46.0	5631.4	5338.6	4993.6	4641.7	4350.2	4122.3	3962.3	3873.2	3829.4	3842.1
G47.0	5545.4	5239.8	4877.6	4516.6	4213.7	3979.8	3812.2	3716.3	3668.6	3687.8
G48.0	5447.0	5132.6	4744.2	4371.3	4058.0	3809.5	3626.4	3523.3	3476.2	3500.7
G49.0	5348.1	5014.6	4593.4	4213.4	3881.2	3616.3	3418.5	3307.4	3252.2	3285.3
G50.0	5240.9	4875.3	4433.1	4033.3	3680.4	3396.8	3182.1	3068.7	3003.0	3028.3
G51.0	5119.0	4722.3	4253.4	3827.4	3450.6	3149.5	2917.9	2788.9	2727.2	2758.8
G52.0	4972.5	4551.0	4052.8	3603.4	3196.3	2891.7	2628.3	2489.1	2418.7	2453.3
G53.0	4808.1	4365.7	3826.4	3344.5	2914.7	2584.3	2309.3	2159.8	2078.0	2122.1
G54.0	4627.0	4146.3	3583.4	3076.0	2624.9	2262.6	1983.4	1826.7	1740.8	1778.6
G55.0	4419.4	3908.1	3308.1	2767.3	2304.9	1944.7	1657.4	1499.1	1424.1	1463.8
G56.0	4194.0	3637.1	3027.0	2458.4	1974.8	1612.6	1352.1	1231.2	1172.6	1201.7
G57.0	3934.7	3343.7	2715.8	2127.4	1638.0	1331.8	1125.8	995.3	926.4	967.9
G58.0	3656.2	3020.7	2382.4	1771.0	1356.3	1113.6	901.2	770.8	703.2	746.1
G59.0	3338.6	2687.8	1993.3	1433.8	1127.3	906.3	697.0	595.5	562.1	577.2
G60.0	3014.3	2314.4	1621.0	1191.0	924.4	713.0	568.1	529.3	522.8	529.7
G61.0	2650.4	1923.7	1288.7	973.4	731.2	569.3	508.5	497.9	493.5	499.2
G62.0	2285.2	1507.4	1046.7	785.8	579.9	491.4	475.6	471.2	468.1	472.2
G63.0	1883.6	1180.4	840.2	621.0	479.8	452.0	448.3	447.4	444.6	448.5
G64.0	1525.2	940.9	673.0	495.8	426.8	422.6	423.2	424.5	423.8	426.3
G65.0	1210.6	779.9	535.7	417.8	395.3	398.1	400.5	403.9	403.1	405.9
G66.0	977.8	645.6	442.1	375.0	373.9	376.0	378.9	383.3	385.1	387.2
G67.0	816.9	533.2	373.3	349.8	353.5	356.5	358.5	364.1	365.8	367.8
G68.0	694.8	440.0	331.5	330.7	337.0	339.2	340.0	344.5	347.1	348.6
G69.0	581.9	366.8	308.5	313.8	321.2	321.6	321.4	326.8	330.0	330.7
G70.0	474.7	312.4	293.1	297.2	305.0	306.5	307.9	311.9	314.1	314.7
G71.0	369.1	282.4	279.1	284.0	291.7	294.5	293.4	295.4	295.6	297.4
G72.0	297.2	266.6	265.3	270.9	277.9	282.0	277.4	276.6	276.4	278.4
G73.0	264.6	253.1	252.7	259.3	265.5	267.5	260.3	258.8	258.5	260.9

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 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	247.1	239.6	241.2	247.4	250.7	249.9	244.4	241.4	241.1	242.6
G75.0	230.7	225.8	229.4	234.0	233.8	234.4	229.6	225.9	225.5	226.8
G76.0	215.8	213.6	217.9	218.6	218.7	219.8	215.5	210.6	208.1	210.9
G77.0	201.7	201.6	205.0	203.0	203.1	207.6	201.8	193.7	182.5	188.5
G78.0	189.0	189.6	190.1	188.0	187.5	194.9	188.1	174.5	168.8	171.4
G79.0	175.6	175.5	173.4	171.4	173.6	181.1	172.0	158.3	153.2	155.8
G80.0	161.3	159.7	157.3	157.6	161.1	164.9	153.6	140.9	136.2	138.5
G81.0	145.4	144.3	142.9	143.2	146.0	146.3	133.7	124.0	119.2	121.2
G82.0	128.9	129.0	128.6	128.8	128.6	126.3	114.4	107.2	103.9	106.2
G83.0	110.9	113.9	113.6	111.3	108.3	106.4	95.3	90.1	87.9	89.6
G84.0	94.5	99.3	98.9	94.4	90.1	88.0	78.7	75.6	74.2	75.3
G85.0	80.0	85.6	84.1	78.5	76.0	72.4	65.3	63.5	61.7	63.7
G86.0	68.6	72.8	70.4	64.8	60.9	58.3	52.0	50.3	48.5	50.0
G87.0	57.9	60.2	57.3	51.7	46.0	43.5	39.2	36.8	35.2	36.2
G88.0	48.4	47.3	43.8	38.9	33.8	30.9	25.9	24.3	22.2	23.0
G89.0	39.5	35.4	31.6	27.5	23.2	19.4	15.6	13.8	11.8	12.0
G90.0	33.1	28.7	24.7	20.9	17.1	13.8	11.2	9.9	8.8	8.2
G91.0	26.3	22.5	18.4	15.2	11.8	9.5	8.3	7.6	7.4	6.4
G92.0	18.8	15.8	13.1	10.6	8.8	7.4	6.5	6.3	6.3	5.5
G93.0	14.1	11.9	10.0	8.6	7.4	5.9	5.2	5.1	5.2	4.8
G94.0	11.9	10.5	9.0	7.5	6.1	5.0	4.4	4.3	4.4	4.3
G95.0	11.6	10.2	8.9	7.3	5.7	4.8	4.4	4.3	4.2	4.3
G96.0	11.8	10.2	8.6	6.8	5.6	4.8	4.4	4.5	4.5	4.5
G97.0	11.4	9.6	8.0	6.5	5.5	4.9	4.8	4.8	4.6	4.6
G98.0	10.8	9.2	7.6	6.3	5.5	4.9	4.9	5.0	4.9	4.9
G99.0	10.4	8.8	7.5	6.2	5.5	5.1	5.2	5.2	5.2	5.2
G100.0	9.9	8.6	7.1	6.2	5.5	5.3	5.5	5.5	5.5	5.5
G101.0	9.6	8.2	7.0	6.1	5.7	5.7	5.7	5.8	5.8	5.7
G102.0	9.3	8.0	6.9	6.2	5.9	5.8	5.9	6.1	6.1	5.9
G103.0	9.0	8.0	6.8	6.3	6.2	6.2	6.3	6.3	6.3	6.3
G104.0	8.9	7.7	6.9	6.4	6.4	6.4	6.5	6.5	6.5	6.5
G105.0	8.9	7.6	7.1	6.8	6.8	6.7	6.9	6.9	6.9	6.8
G106.0	8.7	7.8	7.3	7.1	7.0	7.0	7.1	7.1	7.1	7.0
G107.0	8.9	8.1	7.5	7.4	7.4	7.4	7.4	7.4	7.4	7.4
G108.0	9.0	8.2	7.7	7.6	7.6	7.6	7.6	7.7	7.7	7.6
G109.0	9.3	8.4	8.2	7.8	7.8	7.8	8.0	8.0	8.0	8.0
G110.0	9.5	8.8	8.4	8.2	8.2	8.2	8.2	8.2	8.2	8.2

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 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	9.6	9.2	8.8	8.6	8.4	8.4	8.4	8.4	8.6	8.6
G112.0	10.0	9.5	9.2	8.9	8.8	8.7	8.7	8.8	8.8	8.7
G113.0	10.5	9.9	9.5	9.3	9.0	9.0	8.9	9.0	9.0	8.9
G114.0	10.8	10.2	9.8	9.5	9.3	9.2	9.3	9.3	9.3	9.3
G115.0	11.2	10.6	10.1	9.8	9.6	9.5	9.5	9.6	9.5	9.5
G116.0	11.5	10.9	10.4	10.1	10.0	9.8	9.9	9.9	9.9	9.9
G117.0	11.9	11.3	10.8	10.5	10.2	10.1	10.1	10.1	10.1	10.1
G118.0	12.3	11.6	11.1	10.7	10.5	10.4	10.4	10.4	10.5	10.5
G119.0	12.6	12.0	11.4	11.1	10.8	10.6	10.7	10.6	10.6	10.7
G120.0	13.0	12.4	11.8	11.4	11.2	10.9	10.9	10.8	10.8	10.9
G121.0	13.3	12.7	12.0	11.6	11.3	11.2	11.2	11.2	11.2	11.2
G122.0	13.7	13.0	12.4	12.0	11.6	11.5	11.4	11.4	11.4	11.5
G123.0	14.0	13.3	12.7	12.3	12.0	11.9	11.8	11.8	11.8	11.8
G124.0	14.3	13.6	13.1	12.6	12.4	12.1	12.0	12.0	12.1	12.1
G125.0	14.8	13.9	13.4	12.8	12.6	12.4	12.4	12.4	12.3	12.4
G126.0	15.0	14.3	13.8	13.2	13.0	12.7	12.6	12.6	12.6	12.6
G127.0	15.3	14.6	14.0	13.6	13.2	13.1	13.0	12.8	12.8	13.0
G128.0	15.7	14.8	14.3	13.9	13.4	13.3	13.3	13.2	13.1	13.2
G129.0	16.0	15.2	14.6	14.1	13.9	13.7	13.6	13.4	13.4	13.6
G130.0	16.3	15.6	14.9	14.5	14.1	13.9	13.8	13.8	13.8	13.8
G131.0	16.6	15.9	15.3	14.9	14.5	14.3	14.1	14.0	14.0	14.1
G132.0	17.0	16.2	15.6	15.1	14.8	14.5	14.4	14.4	14.4	14.4
G133.0	17.4	16.5	15.9	15.5	15.1	14.9	14.8	14.8	14.8	14.8
G134.0	17.6	16.9	16.3	15.8	15.5	15.2	15.0	15.0	15.1	15.1
G135.0	18.0	17.2	16.6	16.2	15.7	15.5	15.3	15.3	15.3	15.5
G136.0	18.3	17.5	16.9	16.4	16.0	15.8	15.7	15.7	15.6	15.7
G137.0	18.5	17.8	17.2	16.8	16.4	16.2	16.0	15.9	16.0	16.0
G138.0	18.9	18.2	17.6	17.1	16.6	16.5	16.3	16.3	16.3	16.4
G139.0	19.3	18.4	18.0	17.5	17.0	16.8	16.6	16.6	16.6	16.8
G140.0	19.5	18.8	18.3	17.7	17.4	17.1	17.0	16.9	17.0	17.1
G141.0	19.9	19.1	18.5	18.1	17.7	17.4	17.2	17.2	17.2	17.5
G142.0	20.1	19.5	18.9	18.4	18.1	17.7	17.6	17.6	17.6	17.8
G143.0	20.5	19.9	19.3	18.8	18.3	18.0	18.0	18.0	18.0	18.1
G144.0	20.8	20.1	19.6	19.0	18.7	18.3	18.3	18.3	18.3	18.5
G145.0	21.0	20.5	20.0	19.4	19.1	18.7	18.7	18.7	18.7	18.8
G146.0	21.4	20.8	20.3	19.7	19.4	19.0	18.9	19.0	19.0	19.3
G147.0	21.6	21.0	20.6	20.1	19.7	19.4	19.4	19.3	19.4	19.6

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	22.1	21.5	20.9	20.5	20.1	19.7	19.7	19.7	19.7	20.0
G149.0	22.4	21.8	21.3	20.8	20.5	20.1	20.1	20.1	20.1	20.3
G150.0	22.7	22.1	21.6	21.2	20.8	20.6	20.5	20.5	20.6	20.8
G151.0	23.0	22.5	22.0	21.5	21.2	20.9	20.9	20.8	20.9	21.2
G152.0	23.3	22.8	22.4	22.0	21.6	21.4	21.3	21.3	21.4	21.5
G153.0	23.8	23.2	22.7	22.4	22.0	21.8	21.8	21.8	21.9	22.0
G154.0	24.1	23.5	23.1	22.7	22.5	22.2	22.1	22.1	22.2	22.5
G155.0	24.4	24.0	23.5	23.2	22.8	22.7	22.6	22.6	22.7	22.8
G156.0	24.9	24.4	23.9	23.7	23.3	23.1	23.1	23.1	23.2	23.4
G157.0	25.2	24.7	24.4	24.0	23.8	23.7	23.5	23.5	23.7	23.8
G158.0	25.6	25.1	24.7	24.5	24.1	24.1	24.0	24.0	24.1	24.3
G159.0	25.9	25.5	25.1	25.0	24.7	24.6	24.5	24.5	24.6	24.7
G160.0	26.4	25.9	25.6	25.3	25.2	25.1	25.1	25.0	25.1	25.3
G161.0	26.8	26.4	26.0	25.8	25.6	25.6	25.6	25.5	25.6	25.8
G162.0	27.2	26.8	26.5	26.3	26.2	26.0	26.0	26.0	26.2	26.4
G163.0	27.6	27.1	27.0	26.9	26.6	26.5	26.6	26.5	26.8	26.9
G164.0	28.0	27.6	27.4	27.4	27.2	27.1	27.1	27.2	27.2	27.5
G165.0	28.4	28.2	28.0	27.8	27.7	27.7	27.8	27.7	27.8	28.0
G166.0	28.9	28.5	28.4	28.3	28.3	28.3	28.3	28.3	28.3	28.5
G167.0	29.3	29.0	28.9	28.9	28.9	28.9	28.9	28.9	29.0	29.0
G168.0	29.6	29.5	29.4	29.4	29.5	29.4	29.5	29.5	29.6	29.7
G169.0	30.2	30.0	30.0	29.9	30.0	30.1	30.1	30.1	30.2	30.2
G170.0	30.7	30.6	30.4	30.4	30.6	30.7	30.8	30.8	30.8	30.8
G171.0	31.2	31.0	31.0	31.0	31.0	31.3	31.4	31.5	31.5	31.4
G172.0	31.6	31.5	31.5	31.5	31.6	31.8	32.0	32.0	32.1	32.1
G173.0	32.1	32.0	32.1	32.1	32.2	32.3	32.6	32.7	32.7	32.7
G174.0	32.5	32.5	32.6	32.7	32.7	32.9	33.2	33.2	33.3	33.3
G175.0	33.1	32.9	33.1	33.2	33.2	33.4	33.8	33.8	33.9	33.9
G176.0	33.4	33.4	33.5	33.7	33.8	33.9	34.3	34.5	34.6	34.6
G177.0	33.8	34.0	34.0	34.1	34.4	34.6	34.8	35.0	35.2	35.2
G178.0	34.4	34.5	34.6	34.7	34.8	35.1	35.4	35.7	35.8	35.9
G179.0	34.8	35.0	35.1	35.3	35.4	35.7	35.9	36.2	36.5	36.5
G180.0	35.2	35.4	35.6	35.8	35.9	36.2	36.5	36.8	37.0	37.0

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	3805.6	3802.8	3802.1	3794.0	3790.4	3788.8	3779.6	3769.2	3768.7	3758.2
G1.0	3937.2	3927.0	3922.9	3913.6	3902.5	3895.0	3881.7	3866.3	3856.0	3836.6
G2.0	4069.0	4052.9	4046.0	4037.8	4019.9	4003.7	3986.3	3961.5	3943.2	3913.4
G3.0	4192.0	4186.1	4173.6	4158.5	4137.2	4118.7	4090.3	4059.5	4034.5	3997.1
G4.0	4326.9	4308.6	4302.9	4282.0	4254.3	4229.0	4194.7	4155.0	4121.3	4076.6
G5.0	4441.7	4430.7	4417.8	4396.0	4367.7	4341.3	4297.0	4258.1	4216.9	4160.7
G6.0	4566.5	4549.1	4535.3	4513.4	4477.2	4449.3	4403.9	4355.5	4309.1	4247.6
G7.0	4675.5	4661.0	4642.8	4619.0	4585.8	4548.6	4504.2	4451.9	4400.1	4333.5
G8.0	4785.2	4768.5	4753.4	4724.4	4688.8	4649.3	4600.4	4545.5	4490.0	4417.9
G9.0	4892.0	4876.0	4858.5	4830.4	4790.4	4750.4	4701.3	4639.8	4579.3	4503.3
G10.0	4995.3	4977.9	4960.9	4932.7	4889.3	4850.6	4796.4	4733.3	4670.1	4586.4
G11.0	5086.6	5073.0	5053.4	5023.9	4984.2	4945.0	4889.8	4827.0	4757.9	4668.5
G12.0	5173.0	5158.4	5141.2	5112.9	5075.5	5038.4	4978.4	4915.1	4843.5	4751.9
G13.0	5248.3	5234.8	5217.8	5193.7	5158.5	5121.8	5068.1	5003.3	4929.7	4832.0
G14.0	5320.1	5302.7	5292.7	5270.7	5236.5	5202.8	5149.3	5085.0	5012.6	4913.2
G15.0	5380.9	5369.4	5357.6	5338.7	5310.0	5275.8	5227.9	5162.7	5089.4	4987.9
G16.0	5438.0	5426.2	5418.6	5401.8	5373.9	5345.0	5295.9	5237.4	5168.0	5066.0
G17.0	5485.1	5479.0	5472.2	5459.6	5436.7	5408.3	5364.4	5309.1	5238.2	5141.8
G18.0	5532.4	5526.8	5523.5	5513.4	5491.4	5468.8	5426.0	5372.9	5310.0	5217.3
G19.0	5574.8	5571.1	5570.5	5562.7	5545.3	5524.6	5484.6	5438.8	5377.7	5284.1
G20.0	5612.0	5611.4	5617.7	5611.4	5596.6	5578.1	5543.5	5499.7	5443.0	5349.5
G21.0	5642.1	5648.5	5656.1	5656.6	5647.6	5631.0	5599.0	5561.8	5504.8	5410.3
G22.0	5669.8	5678.9	5691.4	5697.0	5693.4	5681.8	5654.9	5619.4	5561.3	5470.3
G23.0	5692.1	5705.3	5721.6	5733.2	5735.9	5727.9	5711.3	5675.0	5613.2	5524.0
G24.0	5708.9	5727.2	5748.0	5764.0	5772.5	5773.0	5761.2	5723.6	5662.2	5574.8
G25.0	5719.1	5742.8	5769.7	5791.7	5807.1	5814.7	5808.4	5768.8	5710.2	5618.5
G26.0	5723.0	5753.4	5785.8	5816.2	5837.6	5856.1	5847.2	5809.5	5754.8	5661.8
G27.0	5718.3	5756.6	5798.0	5836.3	5869.1	5892.1	5884.3	5848.6	5794.6	5698.4
G28.0	5695.2	5743.1	5802.6	5855.6	5899.8	5927.7	5917.7	5886.2	5829.2	5734.2
G29.0	5655.4	5714.5	5788.3	5864.8	5927.6	5958.9	5951.7	5921.6	5861.6	5763.0
G30.0	5587.8	5663.8	5759.3	5859.1	5948.0	5987.8	5985.6	5954.6	5891.8	5791.7
G31.0	5503.0	5589.7	5706.5	5839.5	5954.2	6009.5	6016.1	5985.6	5919.5	5820.8
G32.0	5418.9	5511.0	5633.4	5795.5	5944.8	6025.2	6044.4	6015.1	5950.0	5852.5
G33.0	5337.6	5432.3	5561.4	5734.9	5915.7	6029.5	6068.1	6042.0	5980.4	5887.8
G34.0	5253.4	5360.8	5487.1	5673.8	5871.6	6023.2	6083.4	6069.0	6012.6	5922.5
G35.0	5163.6	5279.2	5417.2	5610.4	5821.8	6000.6	6089.8	6091.5	6046.5	5957.1
G36.0	5063.8	5189.8	5339.0	5544.4	5764.0	5965.3	6088.3	6111.2	6079.3	5989.8

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 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	4963.3	5090.8	5257.8	5475.6	5702.7	5922.7	6075.5	6128.9	6109.1	6019.6
G38.0	4865.5	4988.0	5161.3	5398.9	5640.5	5867.9	6051.6	6142.4	6133.6	6046.1
G39.0	4763.6	4886.4	5064.1	5311.1	5571.1	5806.3	6016.7	6148.0	6153.1	6067.4
G40.0	4657.0	4780.0	4961.1	5213.4	5490.9	5736.7	5971.7	6142.2	6165.5	6085.5
G41.0	4547.5	4673.2	4857.5	5107.6	5405.0	5666.2	5920.2	6121.8	6170.2	6100.5
G42.0	4429.5	4558.2	4744.8	4992.6	5308.5	5592.1	5861.8	6087.1	6168.3	6112.1
G43.0	4305.3	4438.7	4634.0	4879.1	5200.4	5510.2	5799.6	6039.3	6155.1	6120.8
G44.0	4179.3	4315.5	4510.9	4759.9	5086.4	5419.9	5725.3	5979.4	6131.8	6125.5
G45.0	4050.9	4191.8	4392.6	4644.4	4968.1	5327.3	5645.4	5912.6	6098.0	6124.8
G46.0	3917.6	4051.7	4259.5	4515.8	4846.1	5216.8	5555.0	5839.2	6052.0	6117.0
G47.0	3759.0	3902.3	4118.6	4387.2	4719.1	5104.1	5461.7	5762.8	5998.1	6102.9
G48.0	3573.9	3729.5	3949.7	4240.0	4581.3	4981.3	5353.4	5679.2	5932.7	6076.0
G49.0	3359.4	3530.1	3763.1	4070.4	4435.4	4842.9	5236.8	5588.8	5860.4	6037.7
G50.0	3131.4	3305.3	3561.7	3885.4	4268.6	4690.7	5113.3	5481.9	5772.4	5983.1
G51.0	2856.6	3052.6	3315.7	3674.1	4081.0	4527.1	4983.0	5367.5	5677.9	5916.9
G52.0	2561.6	2767.0	3054.8	3436.1	3866.1	4352.1	4829.2	5230.1	5564.2	5839.7
G53.0	2239.4	2463.6	2771.1	3165.5	3639.4	4143.4	4662.9	5091.1	5440.4	5744.3
G54.0	1909.6	2145.0	2467.6	2879.1	3380.7	3929.1	4482.8	4921.6	5293.3	5640.0
G55.0	1571.9	1821.2	2143.3	2578.0	3119.6	3685.9	4267.6	4746.2	5138.4	5509.7
G56.0	1288.5	1499.5	1829.3	2264.4	2819.7	3420.1	4030.2	4543.5	4967.3	5367.8
G57.0	1066.2	1245.1	1503.6	1937.4	2506.6	3130.8	3773.6	4332.6	4786.8	5204.3
G58.0	850.4	1040.1	1254.3	1610.1	2168.9	2817.3	3480.4	4080.0	4586.3	5026.8
G59.0	657.9	830.4	1045.4	1319.5	1817.5	2480.8	3170.8	3802.8	4355.9	4840.5
G60.0	551.8	656.7	849.9	1098.1	1479.5	2120.4	2833.9	3520.4	4119.3	4650.5
G61.0	510.9	551.5	676.1	898.0	1203.1	1733.2	2492.3	3215.5	3863.4	4450.2
G62.0	481.4	496.6	551.9	724.5	987.0	1382.7	2121.7	2880.1	3592.8	4247.7
G63.0	454.0	463.0	475.6	573.3	792.4	1080.0	1725.4	2567.1	3304.8	4021.8
G64.0	430.0	432.8	435.5	471.8	623.5	870.4	1375.8	2229.2	3023.1	3783.2
G65.0	407.3	407.5	405.6	412.6	499.5	704.3	1081.0	1908.9	2717.2	3515.6
G66.0	385.9	384.1	382.1	382.6	415.6	575.3	883.5	1583.9	2431.7	3241.1
G67.0	365.0	363.8	360.7	360.3	367.2	470.3	739.3	1294.6	2136.4	2949.2
G68.0	345.9	343.8	342.4	341.3	338.9	393.1	614.2	1048.4	1842.8	2667.0
G69.0	327.1	325.0	325.8	323.9	320.1	339.2	516.1	877.6	1528.0	2376.3
G70.0	312.3	309.3	309.8	307.3	303.6	308.7	422.2	732.5	1246.5	2071.1
G71.0	296.9	296.5	296.5	292.5	289.2	290.3	347.0	607.5	1027.0	1737.3
G72.0	279.0	282.5	283.0	278.1	275.1	274.7	296.4	473.3	837.9	1381.1
G73.0	261.5	266.9	269.4	264.7	262.8	259.8	274.0	348.8	627.7	1057.0

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 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	244.1	248.9	252.9	251.6	250.0	247.1	255.9	283.3	431.3	771.6
G75.0	228.6	233.2	235.7	235.9	236.3	234.5	238.8	257.7	308.2	519.2
G76.0	213.6	219.4	220.5	219.6	222.7	221.3	222.6	237.7	262.7	347.5
G77.0	199.6	206.9	206.6	203.0	208.7	208.6	208.2	220.6	239.5	280.8
G78.0	183.3	193.8	191.7	188.6	192.2	195.3	195.1	204.5	221.2	252.8
G79.0	164.8	179.2	178.0	172.3	175.1	179.9	181.4	189.0	204.4	230.7
G80.0	147.5	161.7	165.3	158.1	159.7	163.3	167.4	173.5	188.1	211.0
G81.0	129.0	142.2	148.3	144.1	144.9	147.0	151.6	156.4	170.8	192.3
G82.0	111.3	122.8	129.1	128.6	131.3	132.4	135.1	139.5	152.1	174.3
G83.0	92.3	103.5	109.2	111.4	115.1	117.4	117.1	123.3	135.6	157.0
G84.0	76.6	85.6	91.3	94.2	99.3	103.1	100.4	106.6	119.6	140.7
G85.0	64.2	70.4	76.1	78.8	83.7	89.3	85.4	89.9	106.0	123.4
G86.0	51.8	56.7	61.0	64.6	70.3	75.2	73.1	74.9	89.7	105.5
G87.0	39.0	43.8	46.4	50.4	57.6	62.2	62.7	62.7	70.0	86.6
G88.0	25.9	31.4	34.7	38.3	44.8	49.1	51.4	52.2	54.7	68.0
G89.0	14.9	20.0	23.3	27.1	32.1	36.2	41.0	43.9	44.1	53.4
G90.0	10.4	14.0	17.2	20.5	24.6	28.3	33.4	38.0	37.7	42.7
G91.0	7.8	10.2	12.7	15.8	19.4	22.6	27.1	31.8	32.9	36.2
G92.0	6.1	7.6	9.4	11.8	14.6	17.6	21.4	24.0	27.2	31.0
G93.0	5.0	5.8	7.5	9.2	11.3	13.3	16.0	18.5	21.5	26.0
G94.0	4.0	4.8	6.2	7.8	9.8	11.5	13.6	15.5	18.2	22.2
G95.0	4.0	4.5	5.6	7.4	9.3	10.9	12.7	14.4	16.4	19.0
G96.0	4.3	4.5	5.3	6.9	8.9	10.8	12.5	14.0	16.0	18.5
G97.0	4.6	4.5	5.2	6.5	8.2	10.1	12.3	13.9	15.7	18.2
G98.0	4.9	4.8	5.2	6.3	7.7	9.5	11.5	13.4	15.5	18.0
G99.0	5.2	5.0	5.2	6.1	7.5	8.9	10.8	12.6	14.9	17.6
G100.0	5.5	5.2	5.3	5.9	7.1	8.6	10.4	12.0	14.0	16.6
G101.0	5.6	5.6	5.6	5.9	7.0	8.2	9.9	11.4	13.3	15.8
G102.0	5.9	5.9	5.8	5.9	6.9	8.0	9.5	10.9	12.8	15.1
G103.0	6.2	6.2	6.2	6.2	6.8	8.0	9.4	10.7	12.5	14.6
G104.0	6.4	6.4	6.4	6.4	6.9	7.8	9.3	10.6	12.4	14.4
G105.0	6.8	6.7	6.7	6.8	7.0	7.8	9.2	10.6	12.1	14.1
G106.0	7.0	7.0	7.0	7.1	7.1	8.0	8.9	10.5	11.9	13.9
G107.0	7.4	7.3	7.3	7.4	7.5	8.1	9.2	10.2	11.8	13.7
G108.0	7.6	7.6	7.6	7.7	7.8	8.3	9.2	10.4	11.8	13.6
G109.0	7.8	7.8	8.0	8.1	8.2	8.6	9.4	10.6	11.9	13.4
G110.0	8.2	8.2	8.2	8.4	8.6	8.9	9.5	10.7	12.1	13.7

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

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 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	8.4	8.4	8.6	8.7	8.9	9.3	9.9	10.9	12.4	13.9
G112.0	8.7	8.7	8.9	8.9	9.3	9.8	10.4	11.1	12.5	14.3
G113.0	9.0	9.0	9.2	9.3	9.6	10.1	10.7	11.5	12.7	14.4
G114.0	9.3	9.3	9.5	9.6	10.0	10.5	11.2	11.9	13.0	14.5
G115.0	9.5	9.5	9.9	10.0	10.4	10.8	11.5	12.4	13.4	14.8
G116.0	9.9	9.9	10.0	10.4	10.7	11.3	11.9	12.8	13.9	15.1
G117.0	10.1	10.2	10.4	10.6	10.8	11.5	12.3	13.3	14.4	15.7
G118.0	10.5	10.5	10.7	10.9	11.4	12.0	12.7	13.7	14.9	16.0
G119.0	10.7	10.7	10.9	11.3	11.8	12.4	13.2	14.1	15.3	16.5
G120.0	10.9	11.1	11.3	11.6	12.1	12.8	13.6	14.6	15.8	17.0
G121.0	11.2	11.4	11.5	11.9	12.4	13.1	14.0	15.0	16.2	17.5
G122.0	11.5	11.6	11.9	12.3	12.8	13.6	14.4	15.5	16.6	18.0
G123.0	11.9	11.9	12.3	12.6	13.2	13.9	14.8	15.8	17.0	18.4
G124.0	12.1	12.3	12.5	13.0	13.6	14.3	15.2	16.3	17.5	18.9
G125.0	12.5	12.6	13.0	13.3	13.9	14.8	15.6	16.5	17.8	19.3
G126.0	12.7	12.8	13.2	13.7	14.3	15.0	15.9	17.0	18.3	19.6
G127.0	13.0	13.2	13.6	14.0	14.6	15.5	16.3	17.4	18.7	20.1
G128.0	13.3	13.4	13.9	14.4	15.0	15.8	16.6	17.7	19.0	20.5
G129.0	13.7	13.8	14.3	14.8	15.3	16.2	17.0	18.1	19.5	20.8
G130.0	14.0	14.1	14.5	15.0	15.7	16.5	17.4	18.5	19.9	21.2
G131.0	14.3	14.5	14.9	15.3	16.0	16.8	17.8	18.9	20.2	21.5
G132.0	14.5	14.9	15.2	15.7	16.3	17.1	18.2	19.3	20.6	22.0
G133.0	15.0	15.2	15.6	16.0	16.6	17.5	18.4	19.6	20.8	22.2
G134.0	15.2	15.6	15.9	16.4	17.0	17.8	18.8	20.0	21.3	22.6
G135.0	15.6	15.9	16.3	16.8	17.4	18.2	19.1	20.3	21.5	23.0
G136.0	15.9	16.2	16.6	17.1	17.7	18.5	19.6	20.7	21.9	23.3
G137.0	16.3	16.5	16.9	17.5	18.2	18.9	19.9	21.0	22.2	23.7
G138.0	16.5	16.9	17.4	17.8	18.5	19.3	20.2	21.3	22.6	23.9
G139.0	16.9	17.2	17.7	18.2	18.9	19.6	20.6	21.6	22.8	24.3
G140.0	17.4	17.6	18.1	18.5	19.1	20.0	20.9	22.0	23.2	24.5
G141.0	17.6	18.0	18.4	18.9	19.5	20.5	21.3	22.4	23.5	24.7
G142.0	18.0	18.3	18.8	19.3	20.0	20.8	21.5	22.6	23.8	25.1
G143.0	18.4	18.5	19.0	19.6	20.2	21.2	21.9	23.0	24.1	25.3
G144.0	18.7	18.9	19.4	20.0	20.6	21.4	22.4	23.3	24.4	25.6
G145.0	19.0	19.4	19.7	20.3	20.9	21.8	22.6	23.5	24.9	25.9
G146.0	19.4	19.7	20.2	20.7	21.3	22.1	23.0	23.9	25.1	26.2
G147.0	19.7	20.1	20.6	21.0	21.6	22.5	23.3	24.3	25.3	26.5

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 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	20.2	20.5	20.9	21.5	22.1	22.8	23.7	24.6	25.7	26.8
G149.0	20.6	20.9	21.3	21.8	22.5	23.2	24.0	25.0	25.9	27.0
G150.0	20.9	21.3	21.6	22.2	22.8	23.7	24.4	25.2	26.4	27.4
G151.0	21.4	21.8	22.1	22.7	23.3	24.0	24.7	25.7	26.6	27.7
G152.0	21.8	22.1	22.6	23.1	23.7	24.4	25.1	25.9	27.0	28.0
G153.0	22.2	22.6	23.0	23.5	24.0	24.9	25.5	26.4	27.4	28.2
G154.0	22.7	23.1	23.4	23.9	24.5	25.2	25.9	26.6	27.6	28.5
G155.0	23.2	23.5	23.9	24.4	24.9	25.6	26.2	27.0	28.0	28.8
G156.0	23.7	23.9	24.3	24.9	25.3	25.9	26.6	27.4	28.2	29.1
G157.0	24.1	24.4	24.9	25.2	25.8	26.3	27.0	27.8	28.7	29.5
G158.0	24.6	24.9	25.2	25.7	26.2	26.8	27.5	28.2	28.9	29.7
G159.0	25.1	25.3	25.8	26.2	26.6	27.2	27.8	28.4	29.3	30.1
G160.0	25.6	25.8	26.3	26.6	27.1	27.7	28.3	29.0	29.6	30.4
G161.0	26.2	26.4	26.8	27.1	27.5	28.2	28.7	29.3	30.0	30.8
G162.0	26.6	26.9	27.2	27.6	28.1	28.5	29.1	29.7	30.4	31.0
G163.0	27.1	27.4	27.8	28.1	28.5	29.0	29.6	30.1	30.8	31.4
G164.0	27.7	28.0	28.2	28.7	29.0	29.6	30.0	30.6	31.2	31.8
G165.0	28.2	28.4	28.8	29.1	29.5	30.0	30.4	30.9	31.5	32.1
G166.0	28.7	29.0	29.4	29.7	30.1	30.4	30.9	31.3	31.9	32.5
G167.0	29.3	29.6	29.9	30.2	30.6	31.0	31.4	31.9	32.3	32.8
G168.0	29.9	30.1	30.4	30.8	31.0	31.4	31.8	32.3	32.7	33.2
G169.0	30.4	30.7	30.9	31.3	31.6	31.9	32.3	32.7	33.2	33.5
G170.0	31.0	31.3	31.5	31.8	32.1	32.5	32.8	33.2	33.5	33.9
G171.0	31.6	31.9	32.1	32.3	32.7	32.9	33.3	33.7	34.0	34.4
G172.0	32.2	32.3	32.7	32.8	33.1	33.5	33.8	34.1	34.4	34.7
G173.0	32.8	32.9	33.3	33.4	33.7	34.0	34.3	34.6	34.7	35.1
G174.0	33.4	33.5	33.8	33.9	34.1	34.5	34.7	35.0	35.2	35.4
G175.0	34.1	34.1	34.3	34.6	34.7	34.8	35.2	35.4	35.6	35.8
G176.0	34.7	34.7	34.8	35.1	35.2	35.3	35.6	35.7	36.0	36.0
G177.0	35.3	35.3	35.4	35.6	35.7	35.9	36.0	36.2	36.3	36.4
G178.0	35.9	35.9	36.0	36.2	36.3	36.4	36.5	36.5	36.8	36.8
G179.0	36.4	36.5	36.6	36.6	36.8	36.9	37.0	36.9	37.0	37.0
G180.0	37.0	37.0	37.1	37.2	37.2	37.2	37.3	37.3	37.3	37.3

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 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	3750.0	3739.1	3727.2	3717.1	3705.0	3691.3	3670.1	3683.4	3696.4	3709.5
G1.0	3817.8	3799.1	3775.8	3756.0	3733.1	3709.6	3671.7	3674.4	3676.8	3678.7
G2.0	3889.6	3860.6	3826.4	3794.0	3762.8	3728.8	3677.0	3669.1	3659.7	3652.1
G3.0	3961.7	3921.8	3879.3	3838.4	3795.9	3750.3	3684.0	3665.4	3645.9	3627.7
G4.0	4034.5	3986.8	3932.6	3883.5	3830.6	3774.8	3691.8	3662.6	3633.1	3604.0
G5.0	4108.5	4052.4	3990.4	3928.3	3866.1	3801.4	3702.2	3662.5	3623.5	3584.5
G6.0	4186.4	4120.4	4048.1	3977.6	3904.8	3829.4	3715.1	3664.9	3615.4	3565.9
G7.0	4264.8	4187.5	4106.4	4025.9	3944.0	3858.6	3730.2	3669.2	3608.9	3550.4
G8.0	4342.0	4258.0	4166.3	4078.3	3985.4	3890.6	3746.5	3675.5	3604.9	3537.2
G9.0	4421.1	4327.3	4227.9	4128.4	4027.0	3924.4	3766.1	3684.5	3604.4	3527.3
G10.0	4498.5	4399.1	4289.2	4181.8	4073.7	3959.5	3786.7	3696.6	3606.9	3520.1
G11.0	4574.5	4467.3	4350.7	4234.9	4118.2	3995.5	3811.4	3709.5	3611.6	3515.5
G12.0	4652.2	4539.9	4413.6	4290.4	4163.5	4032.1	3836.4	3726.4	3618.8	3513.9
G13.0	4729.8	4608.2	4477.7	4344.8	4206.7	4067.9	3863.8	3744.8	3628.6	3514.8
G14.0	4804.5	4678.7	4541.5	4399.5	4253.2	4104.1	3891.0	3763.9	3639.2	3517.4
G15.0	4878.6	4749.5	4605.1	4453.2	4297.0	4139.3	3918.8	3783.1	3650.0	3520.3
G16.0	4957.1	4820.0	4666.8	4507.6	4340.5	4172.7	3946.6	3803.9	3662.3	3524.8
G17.0	5028.9	4888.1	4728.9	4557.3	4380.5	4205.4	3975.0	3823.9	3674.6	3529.3
G18.0	5099.3	4953.8	4784.5	4607.1	4419.6	4233.6	4002.1	3844.2	3686.9	3534.3
G19.0	5165.5	5016.5	4841.1	4654.1	4456.0	4262.5	4026.8	3861.8	3698.7	3539.2
G20.0	5232.9	5079.9	4895.1	4698.0	4489.7	4287.2	4050.2	3879.4	3711.3	3545.5
G21.0	5293.4	5136.4	4947.1	4739.5	4523.7	4314.2	4073.1	3896.9	3721.5	3550.6
G22.0	5354.5	5192.5	4994.5	4780.7	4556.9	4340.1	4095.1	3913.6	3731.4	3554.9
G23.0	5407.0	5243.0	5042.5	4820.6	4588.3	4366.2	4115.0	3928.2	3740.6	3558.9
G24.0	5456.3	5291.7	5087.4	4862.1	4624.2	4391.1	4135.7	3942.2	3749.6	3562.4
G25.0	5498.6	5336.7	5129.9	4899.4	4654.8	4414.6	4154.7	3955.6	3757.1	3565.2
G26.0	5539.0	5377.6	5169.7	4937.6	4686.7	4437.5	4173.4	3968.5	3763.7	3567.7
G27.0	5573.6	5414.9	5209.7	4973.0	4715.9	4459.4	4190.5	3979.2	3769.8	3569.4
G28.0	5609.2	5450.7	5248.1	5010.1	4745.5	4479.4	4206.9	3988.7	3774.6	3571.3
G29.0	5641.1	5485.6	5286.7	5042.7	4772.0	4500.1	4222.5	3998.9	3779.4	3573.0
G30.0	5673.3	5520.9	5322.8	5074.3	4797.3	4518.1	4232.1	4008.4	3784.3	3574.6
G31.0	5707.9	5553.6	5355.8	5103.0	4818.9	4535.7	4253.3	4018.0	3789.0	3576.9
G32.0	5740.9	5585.1	5385.4	5127.7	4840.7	4553.2	4267.3	4026.6	3793.8	3578.1
G33.0	5773.9	5613.8	5409.6	5149.9	4861.2	4568.8	4279.5	4033.7	3796.1	3577.5
G34.0	5804.0	5640.3	5429.9	5173.2	4881.1	4584.0	4291.7	4040.0	3798.9	3576.9
G35.0	5831.5	5661.8	5449.4	5196.4	4900.1	4598.1	4302.8	4043.9	3800.1	3575.6
G36.0	5857.9	5682.1	5470.1	5216.9	4919.0	4612.3	4312.1	4048.6	3800.8	3572.1

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 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	5880.9	5700.2	5490.7	5237.1	4937.1	4625.4	4321.6	4051.3	3801.5	3568.3
G38.0	5902.5	5721.5	5509.8	5256.6	4955.8	4641.0	4329.5	4055.1	3802.5	3563.9
G39.0	5923.7	5740.8	5528.9	5275.0	4974.3	4656.5	4338.3	4058.5	3803.8	3560.5
G40.0	5944.6	5760.4	5547.8	5293.3	4993.4	4673.5	4347.6	4063.3	3805.8	3558.6
G41.0	5966.6	5779.4	5567.1	5312.3	5013.7	4691.1	4358.2	4070.4	3809.6	3556.4
G42.0	5986.3	5800.4	5588.2	5331.2	5036.8	4711.3	4370.3	4079.0	3814.7	3555.7
G43.0	6005.0	5822.5	5608.5	5353.3	5057.9	4732.6	4385.2	4090.5	3822.5	3555.0
G44.0	6021.3	5846.6	5631.4	5376.8	5081.5	4756.7	4402.2	4104.9	3832.6	3556.3
G45.0	6034.0	5868.7	5653.5	5401.4	5106.4	4781.3	4421.1	4120.6	3844.7	3560.0
G46.0	6042.4	5887.0	5675.5	5424.3	5133.0	4809.5	4442.1	4139.7	3859.1	3565.5
G47.0	6045.4	5901.7	5695.8	5449.3	5161.3	4835.7	4467.0	4161.0	3874.9	3573.1
G48.0	6042.8	5913.7	5717.5	5473.3	5187.9	4865.0	4491.1	4183.0	3890.8	3580.3
G49.0	6031.5	5920.3	5736.1	5496.0	5217.3	4894.2	4517.2	4206.0	3908.8	3587.6
G50.0	6013.0	5920.1	5751.6	5517.1	5245.2	4923.4	4542.8	4228.8	3925.0	3593.4
G51.0	5982.9	5913.0	5762.5	5539.5	5272.2	4953.3	4571.4	4254.4	3942.0	3596.8
G52.0	5940.8	5896.7	5768.4	5558.7	5299.1	4982.9	4599.5	4280.0	3959.2	3598.9
G53.0	5886.0	5866.0	5767.9	5574.6	5323.5	5011.2	4629.1	4305.3	3973.5	3598.2
G54.0	5820.1	5830.3	5757.9	5583.3	5343.3	5034.4	4657.5	4327.8	3983.8	3592.0
G55.0	5740.4	5783.6	5740.4	5586.0	5358.6	5053.3	4683.3	4346.2	3988.7	3579.4
G56.0	5649.9	5728.6	5713.9	5580.7	5365.9	5068.1	4704.3	4359.6	3987.8	3561.2
G57.0	5541.1	5663.1	5678.2	5567.3	5366.8	5074.0	4711.4	4366.9	3979.0	3534.6
G58.0	5421.4	5589.3	5628.9	5545.5	5358.4	5072.2	4727.9	4367.0	3962.8	3502.3
G59.0	5284.0	5497.9	5568.3	5512.3	5336.4	5053.6	4729.1	4360.1	3938.4	3461.7
G60.0	5143.7	5401.1	5500.5	5467.0	5302.3	5020.9	4718.2	4341.0	3904.8	3413.0
G61.0	4985.6	5298.9	5422.6	5404.7	5252.8	4975.0	4693.0	4306.5	3854.9	3352.5
G62.0	4810.2	5184.6	5326.3	5332.5	5193.1	4914.4	4651.2	4260.6	3794.2	3284.2
G63.0	4621.1	5053.8	5224.8	5242.5	5113.5	4840.7	4595.8	4195.6	3717.2	3203.4
G64.0	4422.8	4911.1	5106.8	5139.7	5022.5	4749.1	4524.7	4118.0	3631.4	3114.6
G65.0	4208.0	4737.7	4968.4	5019.5	4911.1	4645.9	4444.1	4026.9	3533.6	3018.1
G66.0	3970.4	4555.0	4813.4	4888.6	4796.7	4527.2	4336.3	3912.3	3425.0	2915.8
G67.0	3705.9	4338.9	4632.7	4732.9	4655.9	4392.7	4219.4	3780.4	3299.8	2799.3
G68.0	3433.5	4103.1	4433.0	4563.1	4501.6	4236.2	4087.8	3644.1	3160.4	2677.1
G69.0	3127.6	3837.3	4214.3	4367.4	4338.5	4055.8	3940.9	3480.8	3007.4	2529.6
G70.0	2801.2	3527.1	3965.8	4143.4	4128.3	3842.4	3765.7	3323.7	2847.8	2369.4
G71.0	2462.0	3152.6	3701.4	3872.8	3860.4	3604.5	3566.5	3145.4	2681.4	2201.8
G72.0	2090.5	2746.2	3360.4	3538.2	3519.0	3264.3	3333.0	2956.5	2512.1	2026.6
G73.0	1701.4	2302.7	2958.1	3120.4	3085.4	2878.6	3060.9	2723.2	2318.7	1843.5

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 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	1307.3	1865.2	2424.4	2611.4	2583.2	2419.2	2738.0	2459.6	2099.7	1648.5
G75.0	915.1	1374.4	1832.7	2043.1	2062.4	1952.2	2369.1	2143.1	1834.5	1429.9
G76.0	598.0	947.6	1283.0	1509.7	1531.8	1481.9	1962.9	1813.2	1561.5	1207.6
G77.0	386.9	614.8	888.3	1071.9	1093.8	1071.7	1574.5	1459.3	1263.3	975.5
G78.0	299.7	422.0	601.3	740.8	739.6	734.8	1190.5	1132.2	987.8	758.5
G79.0	267.2	331.9	439.5	511.2	513.1	522.4	859.6	838.9	746.2	584.4
G80.0	243.1	288.3	350.3	387.9	385.2	389.4	607.2	605.3	565.6	464.4
G81.0	221.3	261.9	306.7	328.0	321.3	315.1	442.5	450.4	443.7	389.8
G82.0	201.9	239.1	278.4	297.4	283.3	263.6	351.3	369.7	375.3	338.1
G83.0	183.1	217.4	255.3	276.1	258.4	228.0	295.4	314.1	328.2	299.7
G84.0	163.9	191.0	225.6	245.9	222.6	181.2	254.3	275.8	286.6	261.6
G85.0	142.8	163.2	191.7	203.5	178.9	140.3	208.4	232.5	236.4	213.7
G86.0	124.0	140.6	162.8	168.5	148.6	117.1	158.2	182.4	181.9	163.6
G87.0	103.9	116.5	131.4	135.1	119.9	98.3	122.4	146.6	144.5	121.7
G88.0	83.0	91.8	100.7	107.7	95.7	81.7	97.6	123.7	120.5	99.2
G89.0	63.6	71.8	79.0	86.1	76.8	68.1	80.0	99.9	96.4	82.4
G90.0	49.7	56.8	64.0	69.3	64.3	59.8	65.9	76.0	73.4	68.3
G91.0	39.8	45.8	52.7	58.5	57.1	54.6	57.2	62.7	62.3	59.1
G92.0	34.1	38.9	45.2	50.7	50.0	48.6	52.3	54.5	55.8	52.6
G93.0	30.0	34.1	38.9	43.2	43.0	42.7	48.5	49.3	50.3	48.3
G94.0	26.2	30.1	33.9	37.3	38.5	38.9	43.6	43.8	43.6	42.5
G95.0	22.5	26.5	30.6	34.5	36.4	37.5	39.7	40.3	40.0	38.9
G96.0	21.4	24.9	28.9	33.5	36.2	37.3	38.2	38.8	38.2	36.8
G97.0	21.3	25.1	29.6	34.7	37.8	39.2	37.7	38.2	37.8	35.8
G98.0	20.8	24.6	29.1	34.1	36.8	38.3	39.5	40.0	39.1	37.0
G99.0	20.6	24.1	27.8	31.9	34.4	35.9	40.1	41.2	39.8	37.3
G100.0	19.6	23.1	26.5	29.9	32.1	33.9	37.5	38.3	37.8	35.6
G101.0	18.4	21.5	24.7	28.0	30.3	32.1	35.1	35.8	35.2	33.4
G102.0	17.6	20.2	23.3	26.0	28.2	30.0	33.2	33.8	33.3	31.8
G103.0	16.9	19.4	22.2	24.9	26.9	28.7	30.9	31.6	31.4	30.1
G104.0	16.4	18.9	21.5	23.9	25.9	27.8	29.4	30.1	30.1	29.1
G105.0	16.2	18.5	21.0	23.4	25.5	27.2	28.4	29.3	29.4	28.5
G106.0	15.9	18.2	20.6	22.8	24.9	26.6	27.7	28.7	28.9	28.3
G107.0	15.7	18.0	20.2	22.5	24.4	26.2	27.1	28.2	28.4	28.1
G108.0	15.5	17.7	20.0	22.2	24.1	25.8	26.6	27.7	28.0	27.7
G109.0	15.5	17.6	19.9	22.1	24.0	25.7	26.3	27.5	27.8	27.7
G110.0	15.2	17.4	19.7	22.1	23.9	25.7	26.2	27.4	27.8	27.7

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 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	15.5	17.2	19.0	21.6	23.9	25.6	26.2	27.4	27.8	27.8
G112.0	15.8	17.5	19.1	21.0	22.8	24.6	26.2	27.2	28.0	27.8
G113.0	16.2	17.8	19.5	21.4	23.0	24.5	25.5	26.4	27.0	27.0
G114.0	16.3	18.3	19.9	21.8	23.4	24.9	25.1	26.2	27.0	27.4
G115.0	16.4	18.4	20.2	22.1	23.8	25.3	25.5	26.5	27.4	27.8
G116.0	16.6	18.4	20.3	22.5	24.1	25.8	25.7	27.0	27.8	28.3
G117.0	17.0	18.7	20.2	22.1	24.1	26.0	26.2	27.5	28.3	28.8
G118.0	17.5	19.0	20.6	22.4	24.0	25.7	26.5	27.8	28.7	28.9
G119.0	18.0	19.4	20.8	22.6	24.3	25.9	26.2	27.5	28.3	28.9
G120.0	18.4	19.9	21.4	23.0	24.6	26.3	26.3	27.6	28.5	29.3
G121.0	18.8	20.3	21.8	23.4	25.0	26.6	26.5	27.8	28.8	29.5
G122.0	19.4	20.8	22.2	23.9	25.5	27.1	26.8	28.1	29.1	30.0
G123.0	19.7	21.3	22.7	24.4	25.9	27.6	27.1	28.5	29.6	30.4
G124.0	20.3	21.6	23.2	24.9	26.4	28.1	27.5	28.9	30.1	30.9
G125.0	20.7	22.1	23.7	25.2	26.9	28.5	27.8	29.4	30.4	31.4
G126.0	21.0	22.6	24.0	25.7	27.4	29.0	28.3	29.7	30.9	31.9
G127.0	21.5	23.1	24.4	26.2	27.7	29.5	28.7	30.1	31.3	32.2
G128.0	21.9	23.5	24.9	26.5	28.2	30.0	29.1	30.7	31.9	32.7
G129.0	22.2	23.9	25.3	27.0	28.7	30.4	29.5	31.2	32.3	33.2
G130.0	22.7	24.3	25.7	27.4	29.1	30.8	30.1	31.5	32.8	33.7
G131.0	23.1	24.6	26.0	27.8	29.4	31.3	30.4	32.1	33.3	34.1
G132.0	23.3	25.0	26.5	28.2	29.7	31.6	30.9	32.5	33.7	34.6
G133.0	23.7	25.3	26.9	28.4	30.1	32.0	31.3	32.9	34.1	35.1
G134.0	24.0	25.6	27.2	28.8	30.4	32.3	31.6	33.2	34.5	35.4
G135.0	24.4	25.9	27.6	29.1	30.8	32.6	32.0	33.7	34.8	35.8
G136.0	24.7	26.3	28.0	29.5	31.0	32.8	32.2	33.9	35.1	36.2
G137.0	25.1	26.6	28.1	29.7	31.3	33.2	32.6	34.3	35.4	36.4
G138.0	25.3	26.9	28.4	30.0	31.5	33.3	32.8	34.4	35.7	36.8
G139.0	25.6	27.2	28.7	30.2	31.8	33.4	32.9	34.6	35.8	36.9
G140.0	25.9	27.5	28.9	30.4	31.9	33.7	33.2	34.8	35.9	37.1
G141.0	26.2	27.6	29.1	30.7	32.0	33.8	33.3	34.8	36.0	37.2
G142.0	26.5	28.0	29.3	30.9	32.2	33.9	33.4	35.0	36.2	37.2
G143.0	26.6	28.2	29.5	31.2	32.2	34.0	33.5	35.0	36.2	37.3
G144.0	26.9	28.3	29.7	31.3	32.5	34.1	33.5	35.0	36.3	37.3
G145.0	27.2	28.7	29.9	31.4	32.6	34.0	33.5	35.1	36.2	37.3
G146.0	27.4	28.8	30.1	31.5	32.7	34.1	33.7	35.0	36.2	37.5
G147.0	27.7	29.0	30.2	31.6	32.8	34.1	33.5	35.0	36.2	37.3

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 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	28.0	29.3	30.3	31.8	32.9	34.1	33.7	34.8	36.2	37.2
G149.0	28.2	29.4	30.6	31.9	32.9	34.3	33.7	34.8	36.2	37.2
G150.0	28.4	29.6	30.8	32.0	33.1	34.3	33.5	34.8	36.0	37.2
G151.0	28.7	29.9	30.9	32.2	33.2	34.1	33.4	34.7	35.9	37.1
G152.0	28.9	30.1	31.2	32.2	33.4	34.1	33.4	34.6	36.0	37.0
G153.0	29.3	30.3	31.4	32.5	33.5	34.3	33.4	34.6	35.9	36.9
G154.0	29.5	30.6	31.5	32.6	33.7	34.4	33.3	34.6	35.9	36.9
G155.0	29.7	30.8	31.8	32.8	33.7	34.4	33.4	34.5	35.8	36.8
G156.0	30.1	31.0	32.0	32.9	33.8	34.5	33.4	34.5	35.8	36.8
G157.0	30.3	31.3	32.1	33.1	33.9	34.5	33.4	34.5	35.7	36.6
G158.0	30.6	31.4	32.2	33.3	34.0	34.6	33.4	34.6	35.7	36.5
G159.0	30.9	31.8	32.6	33.4	34.1	34.7	33.4	34.5	35.7	36.4
G160.0	31.2	32.0	32.8	33.5	34.3	34.8	33.4	34.5	35.7	36.4
G161.0	31.5	32.3	32.9	33.8	34.4	35.0	33.4	34.6	35.7	36.3
G162.0	31.8	32.5	33.2	33.9	34.6	35.1	33.5	34.6	35.7	36.3
G163.0	32.1	32.8	33.4	34.1	34.6	35.2	33.5	34.7	35.7	36.2
G164.0	32.3	33.1	33.5	34.3	34.7	35.4	33.7	34.7	35.7	36.2
G165.0	32.7	33.3	33.9	34.5	35.0	35.6	33.7	34.8	35.7	36.0
G166.0	32.9	33.5	34.0	34.6	35.0	35.6	33.8	35.0	35.7	36.0
G167.0	33.3	33.8	34.3	34.8	35.2	35.7	33.9	35.0	35.7	35.9
G168.0	33.7	34.0	34.5	35.0	35.3	35.8	34.0	35.1	35.7	35.9
G169.0	33.9	34.4	34.7	35.2	35.4	35.9	34.1	35.1	35.6	35.9
G170.0	34.3	34.6	35.0	35.3	35.7	36.0	34.3	35.2	35.6	35.8
G171.0	34.5	34.8	35.2	35.6	35.7	36.2	34.4	35.2	35.6	35.7
G172.0	35.0	35.2	35.4	35.7	35.9	36.3	34.6	35.3	35.4	35.7
G173.0	35.3	35.6	35.6	35.9	36.0	36.3	34.7	35.3	35.3	35.6
G174.0	35.6	35.8	35.8	36.0	36.2	36.5	34.7	35.3	35.3	35.4
G175.0	35.9	36.0	36.0	36.3	36.3	36.5	34.8	35.3	35.3	35.4
G176.0	36.2	36.3	36.2	36.4	36.4	36.6	35.1	35.3	35.1	35.3
G177.0	36.4	36.5	36.5	36.6	36.5	36.6	35.1	35.3	35.1	35.2
G178.0	36.8	36.8	36.6	36.6	36.6	36.8	35.2	35.2	35.0	35.1
G179.0	37.0	37.0	36.9	36.9	36.8	36.8	35.2	35.1	35.0	35.0
G180.0	37.2	37.2	37.1	37.0	36.9	36.8	35.3	35.1	34.8	34.8

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 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	3722.1	3734.0	3745.2	3758.2	3768.7	3776.8	3785.2	3791.3	3800.5	3803.3
G1.0	3682.5	3683.9	3686.1	3690.1	3690.1	3690.0	3692.5	3691.6	3693.7	3695.3
G2.0	3645.3	3636.4	3628.3	3621.7	3616.6	3606.5	3601.7	3594.0	3592.0	3585.9
G3.0	3609.5	3591.2	3576.6	3561.1	3545.9	3526.7	3513.6	3500.1	3491.5	3481.2
G4.0	3576.4	3549.1	3522.1	3498.2	3475.2	3450.9	3429.4	3411.1	3396.6	3381.5
G5.0	3546.6	3509.8	3473.9	3441.1	3410.6	3378.2	3354.4	3324.8	3307.1	3287.8
G6.0	3518.0	3471.2	3426.6	3387.7	3348.2	3309.4	3277.4	3245.2	3222.7	3202.2
G7.0	3492.8	3438.1	3385.3	3338.4	3292.8	3248.2	3213.1	3177.1	3148.5	3122.5
G8.0	3470.6	3407.6	3347.5	3292.4	3241.3	3192.8	3152.1	3113.3	3082.4	3054.6
G9.0	3451.6	3379.8	3314.0	3251.6	3196.2	3143.4	3099.3	3057.8	3024.4	2994.1
G10.0	3435.5	3356.4	3282.4	3215.3	3154.1	3097.3	3048.5	3003.6	2968.1	2935.2
G11.0	3423.4	3336.3	3256.4	3183.5	3116.9	3054.7	3001.8	2952.4	2913.9	2880.9
G12.0	3413.5	3320.1	3232.4	3154.3	3081.7	3015.1	2955.8	2903.0	2859.0	2819.8
G13.0	3406.1	3306.0	3212.4	3127.0	3049.9	2974.8	2911.1	2851.2	2801.6	2762.2
G14.0	3401.2	3293.0	3193.7	3102.3	3018.3	2937.1	2865.8	2800.5	2748.0	2703.8
G15.0	3397.1	3282.3	3176.1	3080.3	2988.9	2899.3	2822.3	2752.9	2696.8	2648.6
G16.0	3393.3	3271.4	3160.2	3056.6	2957.3	2860.9	2777.9	2704.1	2645.5	2594.7
G17.0	3390.2	3262.7	3145.0	3034.3	2927.1	2824.8	2736.7	2657.0	2595.0	2539.9
G18.0	3388.3	3255.1	3130.5	3011.8	2896.8	2790.1	2695.3	2613.0	2543.7	2486.4
G19.0	3387.8	3249.4	3117.3	2991.0	2868.8	2753.8	2655.0	2566.7	2495.3	2435.5
G20.0	3388.4	3243.8	3104.5	2971.1	2840.3	2720.1	2613.5	2521.8	2448.4	2391.3
G21.0	3389.7	3239.2	3092.6	2951.1	2813.3	2683.7	2573.3	2477.1	2405.8	2349.0
G22.0	3389.8	3221.7	3081.0	2931.6	2784.3	2649.3	2531.7	2436.6	2365.0	2306.3
G23.0	3389.7	3228.9	3069.1	2911.1	2756.7	2613.3	2493.1	2397.9	2325.1	2267.6
G24.0	3388.8	3223.1	3055.7	2889.8	2727.2	2578.7	2457.3	2360.9	2286.4	2229.4
G25.0	3387.7	3216.6	3042.7	2868.4	2698.3	2544.8	2422.3	2323.8	2250.9	2194.6
G26.0	3385.8	3209.9	3029.0	2845.5	2669.5	2512.8	2386.7	2288.0	2215.8	2160.2
G27.0	3383.5	3202.5	3015.0	2823.8	2640.9	2479.0	2351.9	2252.0	2182.6	2127.6
G28.0	3381.7	3195.9	2999.5	2800.2	2611.9	2446.4	2315.6	2219.3	2150.0	2095.0
G29.0	3379.7	3187.9	2983.9	2777.7	2583.9	2413.1	2282.3	2186.6	2118.0	2062.7
G30.0	3377.7	3179.8	2966.7	2754.6	2555.0	2379.7	2248.7	2155.1	2086.1	2029.6
G31.0	3375.3	3171.1	2950.3	2731.4	2525.4	2345.5	2218.0	2123.8	2054.1	1998.7
G32.0	3371.9	3161.6	2932.9	2707.9	2497.4	2312.6	2185.2	2093.0	2022.8	1967.5
G33.0	3368.8	3151.0	2915.0	2683.1	2468.4	2280.2	2153.5	2062.2	1991.8	1939.8
G34.0	3363.6	3138.2	2894.8	2658.1	2437.3	2247.4	2121.9	2030.2	1962.8	1912.7
G35.0	3356.6	3123.3	2874.8	2632.2	2406.5	2213.9	2090.5	1998.0	1933.8	1887.7
G36.0	3348.6	3107.9	2852.9	2604.0	2373.4	2179.5	2057.1	1968.7	1906.2	1862.8

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 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	3339.1	3091.1	2830.8	2575.1	2341.2	2144.6	2024.3	1938.4	1880.1	1840.7
G38.0	3329.2	3074.0	2805.8	2545.1	2307.1	2111.4	1991.9	1908.6	1853.7	1817.9
G39.0	3317.9	3056.7	2780.9	2515.5	2272.8	2076.8	1960.4	1878.7	1828.4	1797.1
G40.0	3308.4	3038.8	2754.9	2484.4	2238.0	2043.8	1929.4	1851.2	1804.1	1776.4
G41.0	3298.3	3020.2	2728.1	2453.4	2204.1	2009.4	1899.5	1824.9	1781.2	1759.1
G42.0	3289.2	3001.8	2700.6	2421.1	2168.6	1976.5	1868.2	1798.1	1758.9	1742.8
G43.0	3280.2	2982.8	2672.3	2388.9	2132.4	1943.4	1838.5	1771.4	1738.3	1727.0
G44.0	3272.2	2962.3	2642.5	2355.6	2095.6	1910.1	1808.5	1745.5	1718.4	1713.9
G45.0	3265.6	2942.3	2613.0	2321.4	2057.3	1876.9	1776.7	1719.6	1699.3	1702.1
G46.0	3260.3	2922.5	2583.8	2287.7	2019.2	1842.3	1745.8	1695.7	1680.7	1692.0
G47.0	3256.0	2903.7	2554.8	2250.2	1980.1	1804.5	1714.4	1670.4	1663.6	1680.7
G48.0	3250.7	2884.4	2524.7	2211.3	1938.6	1768.7	1683.0	1646.6	1646.2	1669.4
G49.0	3244.0	2862.2	2493.4	2173.5	1897.8	1731.1	1652.0	1623.0	1627.8	1656.0
G50.0	3236.3	2839.9	2460.5	2133.9	1857.4	1692.7	1619.8	1597.5	1608.9	1638.7
G51.0	3224.4	2812.8	2423.7	2089.9	1812.9	1653.7	1588.4	1569.9	1584.5	1616.7
G52.0	3210.0	2784.4	2383.9	2045.6	1769.7	1616.4	1556.3	1541.6	1556.8	1588.9
G53.0	3191.7	2751.9	2341.4	1996.2	1722.7	1578.8	1522.5	1500.4	1521.7	1557.1
G54.0	3169.1	2714.7	2293.9	1947.3	1674.5	1538.2	1484.1	1466.2	1485.0	1520.4
G55.0	3140.4	2673.3	2242.3	1892.0	1625.1	1494.3	1440.5	1425.7	1442.4	1479.7
G56.0	3108.1	2624.0	2186.8	1836.3	1572.5	1445.8	1392.9	1379.6	1400.9	1438.2
G57.0	3069.2	2574.5	2126.5	1773.9	1515.6	1391.7	1342.1	1334.6	1356.9	1396.7
G58.0	3024.1	2514.8	2062.3	1710.8	1457.8	1332.6	1288.3	1282.2	1309.7	1352.0
G59.0	2972.4	2448.9	1989.5	1641.3	1392.1	1273.6	1231.2	1229.5	1259.3	1301.3
G60.0	2913.8	2377.2	1915.3	1572.4	1327.5	1206.9	1168.9	1172.7	1204.1	1251.6
G61.0	2847.1	2301.6	1833.5	1502.1	1255.8	1139.5	1104.3	1114.3	1148.5	1194.9
G62.0	2771.0	2217.0	1756.1	1430.8	1182.9	1068.9	1037.9	1050.7	1089.7	1139.8
G63.0	2681.5	2128.9	1679.0	1359.0	1109.1	997.4	970.5	987.5	1028.7	1082.4
G64.0	2590.9	2033.5	1606.1	1290.6	1039.8	926.2	902.4	921.2	966.7	1023.1
G65.0	2493.8	1946.5	1531.3	1220.1	974.9	864.3	835.7	855.0	901.8	960.6
G66.0	2393.5	1854.3	1458.0	1140.9	913.5	801.4	768.3	784.8	837.4	895.0
G67.0	2283.4	1768.8	1371.8	1055.9	854.0	746.9	703.5	718.5	768.3	829.8
G68.0	2169.9	1674.3	1276.8	976.6	794.3	690.1	644.5	649.1	702.3	766.7
G69.0	2040.0	1569.3	1167.8	894.0	728.5	633.7	587.0	583.9	633.7	698.4
G70.0	1910.1	1440.1	1058.5	816.4	664.0	576.0	532.9	523.7	568.8	628.8
G71.0	1758.1	1304.9	950.3	735.8	598.2	519.3	481.1	468.9	489.0	544.3
G72.0	1594.8	1156.5	843.6	655.1	535.9	466.0	430.1	403.9	404.8	461.4
G73.0	1419.2	1010.1	737.7	577.0	479.8	419.5	377.5	337.4	333.3	378.9

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 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	1244.5	864.4	629.9	505.2	430.5	378.3	328.0	283.3	282.2	312.3
G75.0	1052.1	719.9	531.6	443.0	385.5	340.8	284.9	247.0	249.9	268.8
G76.0	870.3	585.5	449.8	382.6	343.3	303.4	247.7	224.2	226.9	240.1
G77.0	685.1	478.6	385.1	331.0	306.3	268.3	219.8	207.0	207.5	216.3
G78.0	539.0	404.9	336.4	293.5	273.5	231.2	199.2	190.9	190.8	196.7
G79.0	436.6	359.4	300.2	266.1	237.6	200.5	179.2	175.9	174.6	178.4
G80.0	377.8	321.3	274.8	241.1	213.3	179.4	161.1	160.8	160.1	161.4
G81.0	334.2	290.6	252.2	215.8	193.6	163.2	146.6	146.9	145.6	143.7
G82.0	297.4	260.8	231.9	196.3	174.1	144.6	134.1	133.2	130.0	126.2
G83.0	264.5	236.3	206.4	179.1	144.9	122.8	120.9	121.1	115.6	113.1
G84.0	236.3	211.4	188.5	162.3	125.7	108.0	106.6	108.5	102.8	99.5
G85.0	204.5	191.8	171.6	142.5	111.6	96.4	91.4	96.4	90.1	85.5
G86.0	157.4	151.9	152.6	123.9	98.9	84.2	78.8	82.5	78.0	74.6
G87.0	114.9	119.4	123.6	100.7	83.5	72.4	66.7	68.1	61.4	58.4
G88.0	90.9	95.4	98.0	80.3	67.1	59.5	55.4	55.8	52.3	47.5
G89.0	76.2	78.8	80.0	66.9	56.0	49.5	46.8	45.9	42.3	37.3
G90.0	63.7	64.3	61.6	54.5	46.6	40.7	38.3	35.8	32.0	27.6
G91.0	54.8	53.6	50.1	44.2	38.4	33.3	30.4	27.6	24.3	20.2
G92.0	49.7	46.6	43.0	38.0	33.4	28.8	26.3	23.2	20.3	16.8
G93.0	45.2	41.5	38.2	34.4	30.3	26.2	23.2	20.1	17.1	13.7
G94.0	40.2	37.7	35.2	31.6	27.6	23.2	19.7	16.8	13.7	10.8
G95.0	36.9	34.7	32.8	29.1	24.9	20.7	17.2	14.3	11.9	9.3
G96.0	34.5	32.1	29.7	26.2	22.4	19.3	16.4	13.7	11.3	8.7
G97.0	32.9	30.1	27.8	24.9	22.1	19.1	16.3	13.4	10.9	8.2
G98.0	33.9	30.9	28.4	25.3	22.2	19.3	16.3	13.1	10.5	8.2
G99.0	34.0	31.2	28.8	25.7	22.6	19.3	15.9	12.8	10.5	8.3
G100.0	32.8	30.3	28.3	25.2	21.9	18.7	15.7	12.8	10.6	8.3
G101.0	31.3	29.3	27.4	24.4	21.3	18.4	15.6	13.1	10.6	8.6
G102.0	29.9	27.8	26.3	23.5	20.9	18.4	15.8	13.2	10.9	8.9
G103.0	28.5	27.1	25.7	23.2	20.8	18.4	15.8	13.6	11.3	9.3
G104.0	27.8	26.6	25.2	23.1	20.8	18.5	16.2	13.9	11.8	9.9
G105.0	27.5	26.4	25.1	23.2	21.2	18.9	16.5	14.4	12.4	10.5
G106.0	27.4	26.4	25.2	23.4	21.4	19.3	17.0	14.9	12.8	11.2
G107.0	27.2	26.4	25.2	23.7	21.6	19.6	17.5	15.6	13.6	12.0
G108.0	27.1	26.4	25.3	23.8	22.0	20.1	18.1	16.3	14.4	12.8
G109.0	27.2	26.5	25.5	24.0	22.2	20.7	18.9	17.0	15.2	13.8
G110.0	27.2	26.5	25.6	24.1	22.7	21.3	19.5	17.7	16.2	14.6

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 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	27.4	26.6	25.6	24.6	23.3	21.9	20.2	18.5	17.0	15.6
G112.0	27.1	26.4	25.9	25.1	23.9	22.6	20.9	19.5	18.0	16.5
G113.0	27.0	26.9	26.4	25.7	24.6	23.2	21.6	20.3	18.8	17.5
G114.0	27.5	27.2	26.9	26.2	25.0	23.8	22.6	21.3	19.7	18.3
G115.0	27.8	27.8	27.4	26.6	25.6	24.6	23.3	22.1	20.7	19.4
G116.0	28.4	28.3	27.7	27.0	26.2	25.3	24.1	23.0	21.6	20.2
G117.0	28.9	28.4	28.1	27.6	26.9	26.0	25.0	23.9	22.5	21.2
G118.0	28.8	28.9	28.5	28.2	27.6	26.9	25.7	24.6	23.4	22.0
G119.0	29.1	29.1	29.0	28.8	28.2	27.6	26.5	25.5	24.1	22.8
G120.0	29.5	29.7	29.6	29.4	28.9	28.2	27.4	26.3	25.1	23.8
G121.0	30.0	30.2	30.2	30.0	29.5	28.9	28.1	27.0	25.8	24.6
G122.0	30.4	30.8	30.8	30.7	30.2	29.6	28.8	27.7	26.8	25.6
G123.0	30.9	31.4	31.4	31.2	30.8	30.2	29.5	28.4	27.5	26.4
G124.0	31.5	31.8	32.0	31.8	31.4	30.9	30.2	29.3	28.2	27.1
G125.0	31.9	32.3	32.5	32.3	32.0	31.5	30.8	30.0	29.0	28.0
G126.0	32.5	32.8	32.9	32.8	32.6	32.1	31.4	30.6	29.7	28.8
G127.0	32.8	33.3	33.4	33.4	33.2	32.6	32.0	31.3	30.3	29.5
G128.0	33.3	33.8	33.9	33.9	33.7	33.2	32.6	31.9	31.0	30.2
G129.0	33.8	34.3	34.5	34.5	34.1	33.8	33.2	32.5	31.8	30.9
G130.0	34.4	34.7	35.0	35.0	34.7	34.3	33.8	33.1	32.3	31.6
G131.0	34.8	35.2	35.4	35.3	35.1	34.7	34.3	33.5	32.9	32.2
G132.0	35.3	35.7	35.9	35.8	35.6	35.3	34.7	34.1	33.5	32.8
G133.0	35.7	36.0	36.4	36.3	36.0	35.7	35.2	34.6	34.1	33.5
G134.0	36.2	36.5	36.8	36.8	36.5	36.2	35.7	35.2	34.6	34.1
G135.0	36.5	37.0	37.2	37.1	36.9	36.5	36.0	35.7	35.2	34.7
G136.0	36.9	37.3	37.6	37.6	37.2	36.9	36.5	36.2	35.7	35.2
G137.0	37.2	37.7	37.9	37.8	37.6	37.2	36.9	36.5	36.2	35.8
G138.0	37.5	37.9	38.2	38.0	37.8	37.6	37.3	37.0	36.6	36.3
G139.0	37.6	38.3	38.4	38.3	38.2	37.9	37.7	37.5	37.0	36.8
G140.0	37.8	38.4	38.5	38.5	38.4	38.2	37.9	37.7	37.5	37.2
G141.0	37.9	38.7	38.8	38.8	38.8	38.5	38.3	38.0	37.9	37.7
G142.0	38.0	38.7	38.9	39.0	38.9	38.8	38.7	38.5	38.3	38.0
G143.0	38.2	38.8	39.0	39.1	39.1	39.0	38.9	38.8	38.8	38.5
G144.0	38.2	38.9	39.1	39.2	39.2	39.4	39.1	39.1	39.0	38.8
G145.0	38.2	38.8	39.1	39.4	39.5	39.5	39.5	39.5	39.4	39.2
G146.0	38.2	38.9	39.2	39.5	39.6	39.7	39.7	39.7	39.7	39.6
G147.0	38.3	38.8	39.2	39.6	39.7	40.0	40.0	40.1	40.1	40.0

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

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

## Candlepower Table (Continue 24)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G148.0	38.2	38.8	39.4	39.6	39.8	40.1	40.2	40.3	40.2	40.3
G149.0	38.0	38.8	39.2	39.7	39.8	40.2	40.3	40.4	40.5	40.5
G150.0	37.9	38.7	39.1	39.6	40.1	40.3	40.5	40.7	40.8	40.8
G151.0	37.8	38.5	39.1	39.6	40.1	40.4	40.7	40.8	41.0	41.0
G152.0	37.7	38.5	39.1	39.7	40.1	40.5	40.8	40.7	41.2	41.3
G153.0	37.7	38.3	39.1	39.7	40.1	40.4	40.7	41.0	41.3	41.4
G154.0	37.6	38.3	39.0	39.6	40.0	40.4	40.8	41.2	41.4	41.5
G155.0	37.5	38.2	38.9	39.6	40.0	40.4	40.7	41.0	41.4	41.6
G156.0	37.3	38.0	38.8	39.4	40.0	40.4	40.7	41.0	41.4	41.6
G157.0	37.2	37.9	38.7	39.2	39.8	40.3	40.7	41.0	41.4	41.6
G158.0	37.2	37.9	38.7	39.2	39.7	40.2	40.5	40.9	41.4	41.6
G159.0	37.1	37.8	38.5	39.1	39.6	40.1	40.4	40.9	41.3	41.5
G160.0	37.0	37.7	38.4	39.0	39.5	40.0	40.3	40.8	41.2	41.4
G161.0	36.9	37.6	38.2	38.9	39.2	39.8	40.2	40.7	41.0	41.4
G162.0	36.9	37.5	38.0	38.7	39.2	39.7	40.1	40.5	40.8	41.2
G163.0	36.8	37.3	38.0	38.5	39.0	39.5	40.0	40.3	40.8	41.0
G164.0	36.8	37.2	37.9	38.4	38.9	39.4	39.7	40.1	40.5	40.9
G165.0	36.5	37.2	37.7	38.2	38.7	39.1	39.6	40.0	40.4	40.7
G166.0	36.5	37.1	37.5	38.0	38.4	39.0	39.4	39.7	40.2	40.5
G167.0	36.4	36.9	37.5	37.9	38.2	38.8	39.1	39.6	40.0	40.3
G168.0	36.3	36.9	37.2	37.7	38.2	38.5	38.9	39.4	39.7	40.1
G169.0	36.2	36.6	37.1	37.5	37.9	38.4	38.8	39.1	39.5	39.8
G170.0	36.2	36.5	37.0	37.3	37.7	38.0	38.4	38.8	39.2	39.6
G171.0	36.0	36.4	36.8	37.1	37.6	37.8	38.2	38.7	39.0	39.2
G172.0	35.9	36.2	36.6	37.0	37.3	37.6	38.0	38.3	38.7	38.9
G173.0	35.9	36.2	36.5	36.8	37.1	37.5	37.7	38.0	38.3	38.5
G174.0	35.7	35.9	36.3	36.5	37.0	37.2	37.3	37.7	38.0	38.3
G175.0	35.6	35.8	36.2	36.4	36.6	36.9	37.1	37.3	37.7	37.8
G176.0	35.6	35.7	35.9	36.2	36.4	36.5	36.6	37.0	37.2	37.6
G177.0	35.3	35.4	35.7	35.9	36.0	36.3	36.4	36.6	36.9	37.1
G178.0	35.2	35.2	35.4	35.6	35.7	35.8	36.0	36.3	36.4	36.6
G179.0	35.1	35.0	35.2	35.2	35.4	35.6	35.7	35.8	36.0	36.3
G180.0	34.8	34.8	34.8	34.8	35.1	35.1	35.3	35.3	35.7	35.8

 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 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	3810.9	3810.3	3815.7	3806.6	3812.7	3805.6	3805.6	3802.8	3802.1	3794.0
G1.0	3695.9	3690.1	3694.9	3689.9	3690.2	3682.3	3683.8	3677.9	3685.6	3683.8
G2.0	3579.6	3572.6	3575.1	3568.4	3565.2	3562.5	3563.7	3561.4	3567.4	3571.3
G3.0	3472.1	3462.6	3459.8	3451.4	3450.0	3442.6	3446.4	3447.1	3457.5	3464.8
G4.0	3369.3	3353.9	3348.9	3336.8	3334.8	3332.8	3340.0	3340.4	3348.3	3360.9
G5.0	3271.6	3254.3	3249.0	3238.7	3233.1	3231.4	3237.9	3239.4	3254.3	3265.7
G6.0	3180.8	3160.4	3152.7	3143.5	3142.5	3136.2	3140.8	3146.2	3160.6	3176.8
G7.0	3101.2	3082.4	3071.0	3059.0	3055.7	3052.7	3059.2	3067.8	3081.5	3098.4
G8.0	3030.9	3012.4	2998.0	2984.2	2983.5	2978.6	2985.0	2992.6	3007.3	3028.2
G9.0	2967.5	2946.3	2932.8	2919.7	2915.9	2913.1	2919.3	2926.2	2942.9	2962.2
G10.0	2909.4	2885.4	2870.5	2857.2	2851.0	2847.4	2852.7	2861.0	2879.3	2900.2
G11.0	2850.6	2825.1	2809.6	2792.3	2788.0	2780.9	2789.3	2795.0	2815.9	2838.9
G12.0	2788.1	2763.1	2744.9	2728.5	2718.4	2714.5	2719.7	2727.4	2750.4	2777.3
G13.0	2729.3	2699.5	2679.6	2658.0	2651.3	2645.3	2652.3	2664.6	2688.3	2719.6
G14.0	2665.7	2634.6	2611.1	2591.9	2582.7	2580.2	2590.0	2604.6	2631.2	2664.1
G15.0	2609.7	2573.6	2549.9	2530.0	2523.7	2521.7	2532.5	2548.7	2578.7	2612.4
G16.0	2551.4	2514.3	2491.5	2474.6	2468.6	2466.6	2478.9	2493.9	2523.1	2561.1
G17.0	2496.3	2458.7	2438.1	2421.5	2416.3	2417.2	2426.8	2443.3	2474.3	2512.6
G18.0	2442.0	2409.1	2390.7	2375.3	2370.2	2369.7	2380.6	2396.4	2425.1	2464.8
G19.0	2394.0	2363.1	2343.6	2328.6	2323.8	2323.1	2334.4	2348.8	2380.2	2418.4
G20.0	2349.0	2319.2	2297.9	2284.6	2279.0	2277.0	2287.1	2304.8	2334.3	2373.4
G21.0	2305.6	2275.9	2257.5	2241.2	2236.5	2233.9	2244.6	2259.0	2291.5	2331.2
G22.0	2264.8	2236.2	2216.8	2202.4	2196.2	2195.4	2204.1	2220.5	2250.4	2288.1
G23.0	2226.6	2197.3	2180.3	2165.3	2160.1	2158.3	2167.8	2183.1	2211.2	2249.7
G24.0	2189.9	2161.0	2144.0	2128.9	2123.6	2122.9	2132.0	2147.7	2176.2	2213.0
G25.0	2155.8	2126.3	2109.2	2093.6	2089.4	2088.2	2099.7	2114.9	2142.9	2180.8
G26.0	2121.3	2091.8	2072.4	2059.1	2053.6	2053.6	2064.2	2082.1	2111.9	2147.8
G27.0	2088.2	2056.6	2038.1	2023.4	2018.7	2018.3	2029.8	2047.8	2078.3	2116.6
G28.0	2053.4	2022.1	2003.4	1989.4	1984.5	1984.9	1996.4	2014.0	2046.2	2084.3
G29.0	2020.9	1990.0	1970.2	1956.9	1951.6	1952.1	1964.1	1982.5	2014.0	2054.5
G30.0	1989.1	1958.5	1939.2	1926.2	1920.7	1922.5	1933.1	1951.3	1981.9	2022.7
G31.0	1958.6	1928.8	1911.4	1898.4	1894.1	1892.6	1904.6	1922.1	1952.7	1993.1
G32.0	1928.5	1902.4	1884.7	1873.9	1869.3	1869.2	1877.0	1895.0	1924.3	1962.8
G33.0	1903.6	1878.3	1862.4	1851.5	1846.8	1846.4	1855.2	1871.1	1898.6	1934.2
G34.0	1879.1	1856.0	1841.8	1831.8	1827.3	1827.2	1834.6	1848.7	1873.7	1907.0
G35.0	1856.3	1836.0	1823.5	1815.8	1812.2	1811.2	1817.5	1828.5	1851.5	1882.2
G36.0	1835.1	1817.9	1808.8	1802.5	1798.8	1798.0	1802.5	1811.6	1829.9	1858.4

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Candlepower Table (Continue 26)

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G37.0	1816.2	1802.0	1795.5	1791.2	1788.9	1787.0	1790.0	1795.8	1812.1	1837.0
G38.0	1797.8	1788.0	1784.3	1782.9	1781.3	1778.6	1778.7	1782.4	1794.2	1815.9
G39.0	1780.4	1775.2	1776.1	1778.2	1777.2	1773.6	1770.8	1769.9	1777.5	1795.2
G40.0	1765.6	1766.7	1771.8	1775.4	1774.2	1769.9	1764.5	1760.6	1763.0	1776.1
G41.0	1753.6	1759.2	1768.0	1773.2	1772.3	1766.6	1759.3	1751.9	1750.3	1758.5
G42.0	1742.4	1753.8	1766.0	1773.1	1771.9	1764.9	1755.2	1744.4	1738.1	1741.6
G43.0	1733.5	1750.0	1765.7	1773.8	1772.4	1764.3	1752.5	1739.0	1727.3	1725.3
G44.0	1727.2	1748.0	1765.0	1773.2	1771.4	1762.0	1749.1	1733.4	1718.2	1710.3
G45.0	1722.2	1745.3	1763.1	1771.1	1768.7	1758.2	1744.2	1726.7	1709.4	1696.6
G46.0	1716.4	1741.8	1759.7	1767.3	1764.2	1753.0	1738.4	1719.7	1699.7	1683.1
G47.0	1709.7	1736.4	1754.1	1761.2	1757.6	1745.4	1729.6	1710.3	1689.3	1669.5
G48.0	1700.9	1727.4	1745.6	1752.1	1748.4	1735.2	1718.8	1697.6	1675.8	1654.4
G49.0	1688.3	1714.9	1732.7	1738.6	1735.1	1721.8	1704.0	1681.7	1658.3	1636.1
G50.0	1671.6	1697.9	1716.4	1721.5	1717.1	1703.3	1684.5	1661.4	1636.7	1614.0
G51.0	1650.0	1675.7	1694.0	1698.1	1693.8	1678.7	1660.4	1635.5	1610.4	1585.8
G52.0	1624.3	1650.6	1668.1	1670.5	1665.8	1651.3	1631.7	1606.8	1580.1	1553.5
G53.0	1592.8	1620.7	1638.5	1640.6	1635.2	1619.7	1600.8	1574.2	1546.3	1517.7
G54.0	1558.2	1588.1	1606.3	1609.0	1604.1	1588.5	1568.8	1541.9	1511.0	1478.4
G55.0	1521.8	1552.5	1573.4	1578.0	1572.7	1556.4	1535.9	1507.3	1474.1	1437.9
G56.0	1483.1	1517.1	1539.2	1545.3	1541.4	1525.0	1503.6	1472.6	1436.8	1395.2
G57.0	1440.4	1480.3	1505.7	1513.4	1508.7	1492.4	1469.6	1435.4	1396.1	1352.5
G58.0	1401.0	1442.2	1470.8	1477.8	1474.6	1458.4	1435.3	1399.5	1357.6	1309.1
G59.0	1353.4	1399.8	1432.6	1440.7	1438.1	1420.6	1397.7	1360.7	1311.8	1259.0
G60.0	1305.3	1353.7	1391.0	1400.8	1400.2	1382.1	1357.6	1315.7	1263.9	1207.3
G61.0	1253.4	1306.1	1345.7	1359.7	1358.1	1340.8	1313.7	1268.9	1213.7	1154.2
G62.0	1199.7	1255.4	1299.2	1315.0	1316.0	1296.5	1268.8	1220.1	1161.6	1100.4
G63.0	1143.7	1202.4	1247.8	1266.9	1269.1	1250.1	1220.0	1170.2	1107.5	1042.1
G64.0	1087.3	1147.6	1198.2	1217.6	1221.1	1202.1	1170.5	1117.3	1052.7	984.0
G65.0	1027.2	1090.0	1141.9	1165.7	1169.2	1150.6	1115.2	1060.8	994.7	926.3
G66.0	966.6	1026.8	1081.2	1107.3	1115.0	1093.9	1059.6	1002.9	935.7	864.5
G67.0	900.3	963.3	1018.3	1046.6	1056.1	1036.4	999.4	941.3	871.9	801.5
G68.0	834.8	896.1	953.5	981.6	992.5	973.0	937.0	877.9	807.5	737.3
G69.0	765.8	825.7	881.8	911.6	921.9	905.9	869.2	808.7	742.1	672.0
G70.0	694.6	751.6	809.4	837.2	849.0	830.5	798.9	738.7	671.1	602.8
G71.0	608.8	671.0	730.2	759.5	769.5	751.9	718.4	660.7	591.8	520.3
G72.0	527.2	585.0	648.2	676.7	688.8	670.2	639.8	577.8	511.0	442.3
G73.0	443.1	499.6	560.7	596.0	607.5	591.3	556.2	493.4	429.0	364.3

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 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	369.7	422.6	477.1	513.7	532.4	513.1	475.1	414.7	364.0	308.5
G75.0	312.2	355.3	401.8	440.4	460.7	441.9	402.3	351.8	309.9	267.7
G76.0	271.4	303.5	342.0	378.0	399.8	381.0	343.1	303.0	271.5	239.0
G77.0	239.9	267.0	294.2	323.5	337.7	325.5	298.0	265.9	241.2	216.4
G78.0	213.9	237.6	256.8	244.1	203.8	214.4	252.8	236.3	217.5	197.4
G79.0	191.6	212.6	216.2	175.9	162.9	163.6	194.8	211.8	196.2	179.3
G80.0	171.5	189.1	178.5	147.3	147.0	145.4	158.4	186.4	176.1	162.8
G81.0	148.1	161.5	146.8	133.3	134.3	132.9	134.4	157.4	152.1	143.5
G82.0	130.9	138.5	123.6	121.4	122.7	121.8	120.6	131.8	136.0	128.3
G83.0	115.6	119.0	109.6	110.8	111.9	111.3	109.9	114.4	120.0	114.0
G84.0	101.4	101.3	96.7	98.3	97.6	98.2	98.1	98.9	104.1	100.5
G85.0	87.3	86.3	84.1	85.0	81.9	83.8	85.6	85.7	89.3	86.9
G86.0	73.0	69.3	67.4	64.2	61.7	62.3	65.9	66.7	73.5	74.8
G87.0	57.9	53.8	51.6	50.3	46.6	48.5	50.8	52.1	57.1	59.3
G88.0	45.5	42.8	40.3	38.3	36.0	37.3	39.1	40.9	45.4	47.1
G89.0	35.2	32.1	29.4	27.1	24.9	26.0	28.1	30.1	34.6	36.6
G90.0	25.0	22.1	18.9	16.5	14.1	15.0	17.5	20.1	24.1	26.6
G91.0	17.2	14.1	11.3	9.4	7.6	8.6	10.2	12.6	16.2	19.0
G92.0	13.4	10.5	8.1	6.7	5.9	6.2	7.4	8.9	11.6	14.9
G93.0	10.2	7.7	6.2	5.1	5.0	5.0	5.6	6.8	8.2	10.6
G94.0	8.2	6.2	4.9	4.3	4.2	4.2	4.4	5.3	6.8	8.3
G95.0	7.0	5.1	4.0	3.7	3.7	3.7	3.7	4.4	5.6	7.4
G96.0	6.3	4.8	3.8	3.6	3.5	3.6	3.6	4.2	5.2	6.9
G97.0	6.2	4.9	3.9	3.9	3.7	3.7	3.9	4.3	5.2	6.8
G98.0	6.2	5.0	4.3	4.2	4.0	4.0	4.2	4.5	5.3	6.8
G99.0	6.3	5.2	4.6	4.5	4.3	4.4	4.5	4.9	5.6	6.9
G100.0	6.5	5.6	5.0	4.9	4.8	4.8	5.0	5.2	5.9	7.1
G101.0	6.9	6.1	5.6	5.2	5.1	5.2	5.3	5.7	6.3	7.5
G102.0	7.4	6.7	6.1	5.7	5.6	5.6	5.8	6.2	6.8	7.8
G103.0	8.0	7.1	6.5	6.3	6.1	6.2	6.3	6.7	7.3	8.2
G104.0	8.6	7.7	7.1	6.9	6.5	6.7	6.8	7.3	7.8	8.8
G105.0	9.3	8.4	7.7	7.4	7.1	7.1	7.4	7.8	8.4	9.4
G106.0	10.1	9.2	8.4	8.0	7.7	7.7	8.0	8.4	9.2	10.1
G107.0	10.8	9.9	9.0	8.7	8.4	8.4	8.6	9.2	9.8	10.8
G108.0	11.6	10.6	9.9	9.3	9.0	9.0	9.3	9.8	10.5	11.5
G109.0	12.5	11.4	10.6	10.1	9.8	9.8	10.0	10.6	11.2	12.4
G110.0	13.3	12.3	11.3	10.8	10.6	10.4	10.7	11.3	12.1	13.1

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 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	14.3	13.1	12.1	11.5	11.2	11.3	11.4	12.0	12.8	13.9
G112.0	15.2	13.9	13.0	12.4	12.0	12.0	12.3	12.8	13.7	14.9
G113.0	16.0	14.9	13.8	13.3	12.8	12.8	13.1	13.6	14.5	15.6
G114.0	17.0	15.8	14.8	14.1	13.8	13.6	13.8	14.4	15.3	16.5
G115.0	17.8	16.8	15.7	15.0	14.6	14.5	14.8	15.5	16.2	17.4
G116.0	18.8	17.7	16.6	16.0	15.6	15.5	15.7	16.2	17.1	18.2
G117.0	19.9	18.7	17.6	17.0	16.4	16.4	16.6	17.1	18.0	19.0
G118.0	20.7	19.6	18.5	18.0	17.5	17.4	17.6	18.1	18.9	20.0
G119.0	21.6	20.6	19.5	18.9	18.4	18.3	18.4	19.0	19.7	20.8
G120.0	22.6	21.5	20.6	19.9	19.4	19.4	19.4	19.9	20.7	21.8
G121.0	23.4	22.5	21.5	20.9	20.5	20.2	20.3	20.9	21.5	22.6
G122.0	24.4	23.4	22.5	21.8	21.4	21.2	21.3	21.8	22.5	23.4
G123.0	25.2	24.3	23.4	22.8	22.4	22.2	22.2	22.7	23.3	24.3
G124.0	26.2	25.2	24.4	23.7	23.3	23.1	23.2	23.7	24.1	25.1
G125.0	27.0	26.0	25.3	24.6	24.3	24.0	24.1	24.6	25.1	25.8
G126.0	27.7	27.0	26.2	25.7	25.2	25.1	25.1	25.5	25.9	26.6
G127.0	28.5	27.8	27.1	26.5	26.0	25.9	25.9	26.3	26.8	27.4
G128.0	29.4	28.7	28.0	27.5	27.0	26.9	26.9	27.1	27.6	28.2
G129.0	30.1	29.5	28.8	28.3	28.0	27.8	27.7	28.0	28.3	28.8
G130.0	30.8	30.3	29.6	29.1	28.8	28.5	28.5	28.8	29.0	29.5
G131.0	31.6	30.9	30.4	30.0	29.5	29.4	29.4	29.6	29.9	30.2
G132.0	32.3	31.8	31.2	30.8	30.3	30.2	30.1	30.3	30.6	30.9
G133.0	33.1	32.5	32.0	31.5	31.2	31.0	30.9	31.0	31.3	31.5
G134.0	33.5	33.2	32.6	32.2	32.0	31.8	31.5	31.6	31.9	32.1
G135.0	34.3	33.9	33.3	32.9	32.7	32.5	32.3	32.2	32.5	32.7
G136.0	34.8	34.5	34.0	33.7	33.3	33.2	32.9	32.9	33.1	33.2
G137.0	35.4	35.1	34.6	34.3	34.0	33.8	33.7	33.7	33.7	33.8
G138.0	36.0	35.7	35.3	35.0	34.6	34.5	34.3	34.3	34.3	34.4
G139.0	36.5	36.3	35.8	35.6	35.3	35.1	34.8	34.8	34.8	35.0
G140.0	37.0	36.8	36.4	36.0	35.9	35.7	35.4	35.3	35.4	35.6
G141.0	37.5	37.3	37.0	36.6	36.5	36.3	36.2	36.0	36.0	36.2
G142.0	37.9	37.7	37.5	37.2	37.0	36.9	36.5	36.5	36.5	36.8
G143.0	38.4	38.2	37.9	37.8	37.6	37.5	37.2	37.1	37.1	37.3
G144.0	38.9	38.7	38.4	38.3	38.0	37.9	37.7	37.6	37.6	37.7
G145.0	39.2	39.0	38.9	38.7	38.5	38.4	38.2	38.2	38.2	38.3
G146.0	39.6	39.5	39.4	39.2	39.1	39.0	38.8	38.7	38.7	38.8
G147.0	40.0	39.8	39.7	39.7	39.6	39.5	39.2	39.1	39.2	39.2

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 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	40.3	40.3	40.2	40.1	40.0	39.8	39.7	39.6	39.6	39.7
G149.0	40.7	40.5	40.5	40.5	40.4	40.3	40.2	40.1	40.1	40.2
G150.0	40.9	40.9	40.9	40.9	40.8	40.7	40.5	40.4	40.4	40.4
G151.0	41.2	41.3	41.3	41.2	41.2	40.9	40.9	40.9	40.8	40.9
G152.0	41.4	41.4	41.5	41.5	41.4	41.4	41.3	41.2	41.2	41.3
G153.0	41.6	41.6	41.7	41.7	41.7	41.6	41.5	41.5	41.4	41.5
G154.0	41.7	41.9	42.0	42.0	41.9	41.9	41.9	41.7	41.7	41.6
G155.0	41.7	42.0	42.1	42.2	42.1	42.1	42.1	42.0	42.0	41.9
G156.0	41.7	42.1	42.2	42.3	42.2	42.2	42.2	42.1	42.1	42.0
G157.0	41.9	42.1	42.3	42.3	42.3	42.3	42.3	42.3	42.2	42.1
G158.0	41.9	42.1	42.3	42.5	42.5	42.5	42.6	42.5	42.3	42.2
G159.0	41.9	42.1	42.5	42.5	42.5	42.5	42.6	42.6	42.5	42.2
G160.0	41.7	42.1	42.3	42.5	42.5	42.6	42.7	42.6	42.5	42.3
G161.0	41.7	42.0	42.2	42.5	42.5	42.6	42.7	42.6	42.5	42.2
G162.0	41.5	41.9	42.3	42.3	42.3	42.6	42.6	42.6	42.3	42.1
G163.0	41.4	41.7	42.1	42.2	42.3	42.5	42.5	42.5	42.3	42.1
G164.0	41.3	41.6	41.9	42.1	42.2	42.3	42.5	42.3	42.2	42.0
G165.0	41.0	41.4	41.7	41.9	42.1	42.2	42.3	42.2	42.1	41.9
G166.0	40.9	41.3	41.4	41.6	41.9	42.0	42.2	42.1	41.9	41.7
G167.0	40.5	41.0	41.3	41.5	41.7	41.9	42.0	42.0	41.7	41.5
G168.0	40.4	40.7	41.0	41.3	41.5	41.6	41.7	41.7	41.5	41.4
G169.0	40.2	40.4	40.7	40.9	41.3	41.4	41.5	41.5	41.3	41.2
G170.0	39.8	40.2	40.3	40.7	40.9	41.2	41.3	41.2	41.0	40.9
G171.0	39.6	39.8	40.1	40.4	40.7	40.9	41.0	40.8	40.7	40.7
G172.0	39.2	39.5	39.7	40.1	40.4	40.5	40.5	40.5	40.4	40.3
G173.0	38.9	39.1	39.4	39.8	40.1	40.2	40.2	40.2	40.1	40.0
G174.0	38.5	38.8	39.0	39.4	39.7	39.8	39.8	39.8	39.7	39.7
G175.0	38.2	38.4	38.7	39.0	39.2	39.5	39.5	39.4	39.4	39.4
G176.0	37.7	37.9	38.3	38.5	38.8	39.1	39.1	39.0	39.0	39.0
G177.0	37.3	37.6	37.9	38.2	38.4	38.7	38.5	38.5	38.5	38.7
G178.0	37.0	37.1	37.3	37.7	37.9	38.2	38.0	38.0	38.0	38.0
G179.0	36.4	36.8	36.9	37.3	37.5	37.6	37.6	37.5	37.6	37.7
G180.0	36.0	36.2	36.5	36.8	37.0	37.0	37.1	37.0	37.1	37.1

 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 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	3790.4	3788.8	3779.6	3769.2	3768.7	3758.2	3750.0	3739.1	3727.2	3717.1
G1.0	3680.2	3685.0	3682.3	3680.7	3683.7	3682.1	3684.4	3681.9	3678.4	3679.6
G2.0	3574.5	3580.3	3585.6	3591.6	3603.8	3608.1	3619.3	3626.7	3632.9	3643.5
G3.0	3470.8	3483.4	3493.2	3507.6	3526.0	3538.1	3557.7	3575.3	3591.4	3611.3
G4.0	3371.0	3388.2	3403.9	3424.3	3449.8	3472.5	3499.8	3524.0	3551.2	3581.1
G5.0	3281.6	3301.2	3323.9	3348.0	3382.9	3410.0	3445.0	3480.7	3515.1	3554.2
G6.0	3195.6	3219.1	3245.0	3276.3	3314.1	3351.9	3394.1	3437.4	3481.6	3530.9
G7.0	3119.9	3148.1	3177.7	3213.2	3255.4	3299.9	3348.7	3401.0	3453.6	3511.3
G8.0	3049.6	3081.0	3115.9	3154.3	3202.1	3249.9	3308.3	3366.4	3427.4	3494.9
G9.0	2988.0	3022.6	3058.5	3101.6	3153.5	3208.0	3270.6	3336.4	3405.8	3481.0
G10.0	2928.4	2963.4	3003.7	3049.2	3106.4	3166.5	3234.8	3307.9	3386.3	3469.9
G11.0	2870.5	2908.3	2953.4	3003.0	3063.1	3128.8	3205.0	3284.7	3370.2	3461.5
G12.0	2812.6	2857.7	2905.8	2962.9	3026.9	3097.3	3177.0	3264.5	3358.4	3457.5
G13.0	2758.1	2808.7	2863.0	2924.5	2994.8	3069.2	3154.3	3247.5	3348.7	3456.2
G14.0	2707.6	2761.2	2820.4	2887.0	2963.1	3042.8	3133.9	3233.2	3341.9	3456.9
G15.0	2656.6	2714.8	2778.9	2851.0	2932.7	3020.0	3117.4	3221.3	3336.0	3458.8
G16.0	2608.4	2669.9	2738.7	2815.6	2902.1	2996.2	3100.9	3211.7	3332.5	3460.7
G17.0	2560.6	2626.1	2697.4	2779.4	2872.9	2973.4	3085.5	3203.2	3329.5	3463.7
G18.0	2514.3	2580.8	2657.6	2746.0	2844.0	2951.3	3071.2	3196.6	3328.0	3467.0
G19.0	2468.3	2537.5	2619.0	2710.9	2816.9	2931.4	3057.2	3190.3	3327.3	3470.8
G20.0	2424.2	2492.9	2578.4	2678.2	2789.0	2910.8	3045.6	3184.6	3326.9	3475.1
G21.0	2380.4	2448.6	2538.4	2644.6	2762.2	2890.0	3033.7	3179.6	3327.2	3479.3
G22.0	2339.4	2406.7	2498.4	2610.8	2735.6	2870.9	3021.9	3175.3	3328.1	3484.6
G23.0	2299.3	2366.6	2457.6	2575.1	2707.6	2851.4	3010.4	3170.3	3328.5	3489.1
G24.0	2262.7	2328.2	2418.4	2539.9	2678.8	2831.7	2997.8	3166.1	3329.8	3493.5
G25.0	2227.0	2291.2	2380.3	2503.4	2651.6	2811.0	2985.7	3160.9	3331.0	3498.3
G26.0	2194.1	2256.2	2344.0	2468.1	2620.4	2789.9	2972.8	3154.4	3331.0	3503.2
G27.0	2163.3	2224.1	2306.9	2432.9	2591.9	2768.0	2959.7	3148.4	3331.6	3508.0
G28.0	2132.6	2191.7	2273.3	2397.7	2562.9	2745.6	2944.9	3142.1	3331.7	3512.8
G29.0	2101.8	2162.6	2240.6	2364.3	2534.7	2723.2	2930.0	3135.3	3329.8	3516.1
G30.0	2072.9	2134.5	2212.0	2332.0	2506.5	2702.0	2913.6	3126.2	3327.6	3519.7
G31.0	2042.8	2106.4	2182.2	2299.7	2479.4	2679.0	2896.6	3117.3	3324.7	3520.6
G32.0	2012.6	2076.6	2154.5	2269.7	2450.7	2656.4	2878.1	3106.3	3320.9	3520.9
G33.0	1983.1	2047.3	2125.1	2237.6	2421.5	2632.5	2859.1	3093.4	3315.4	3520.1
G34.0	1954.8	2015.9	2096.3	2207.6	2391.0	2606.1	2838.2	3078.6	3308.5	3517.3
G35.0	1926.5	1987.9	2067.1	2174.9	2359.6	2580.2	2816.3	3063.4	3299.7	3514.6
G36.0	1900.6	1959.1	2037.9	2143.9	2327.1	2551.3	2792.9	3046.4	3290.2	3510.4

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 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	1874.5	1931.2	2008.8	2113.3	2294.1	2523.4	2768.7	3029.3	3280.7	3507.1
G38.0	1850.4	1903.2	1979.8	2082.4	2259.9	2493.9	2743.6	3011.3	3270.9	3504.5
G39.0	1826.4	1876.8	1950.4	2052.7	2225.7	2463.7	2719.2	2993.0	3262.2	3502.8
G40.0	1803.8	1851.2	1922.3	2023.1	2191.5	2432.9	2692.8	2974.9	3253.1	3501.7
G41.0	1780.8	1825.9	1894.4	1994.4	2157.7	2401.1	2666.9	2956.5	3244.3	3502.1
G42.0	1759.9	1800.1	1866.5	1963.8	2125.0	2368.4	2640.1	2937.4	3236.4	3503.5
G43.0	1739.2	1775.4	1838.4	1934.5	2092.4	2335.5	2613.5	2919.1	3229.2	3507.0
G44.0	1719.6	1751.1	1809.8	1903.6	2060.3	2302.5	2587.6	2901.1	3223.6	3511.5
G45.0	1698.9	1726.1	1780.4	1870.7	2024.6	2267.5	2559.2	2883.8	3219.5	3517.3
G46.0	1679.8	1700.1	1751.5	1837.6	1990.3	2234.2	2530.9	2866.8	3213.9	3523.6
G47.0	1660.0	1675.1	1720.5	1803.4	1954.5	2199.7	2500.3	2848.3	3207.1	3530.6
G48.0	1639.7	1650.4	1689.3	1770.1	1918.5	2166.3	2469.3	2826.9	3198.3	3535.3
G49.0	1618.9	1624.0	1658.6	1735.2	1880.0	2129.5	2436.7	2802.2	3186.7	3538.2
G50.0	1595.6	1596.5	1627.2	1699.0	1842.2	2090.4	2402.7	2772.9	3172.4	3538.5
G51.0	1566.1	1566.1	1594.8	1664.2	1802.1	2048.1	2365.9	2740.2	3154.3	3535.6
G52.0	1533.7	1534.6	1561.7	1628.3	1760.7	2004.8	2327.1	2705.0	3132.5	3528.9
G53.0	1493.3	1494.9	1522.5	1590.7	1715.4	1958.5	2282.6	2666.2	3104.7	3517.6
G54.0	1452.1	1451.8	1481.2	1547.9	1670.4	1908.2	2235.5	2625.8	3072.4	3500.2
G55.0	1406.9	1406.1	1435.6	1502.0	1621.8	1854.6	2180.5	2578.1	3033.5	3477.0
G56.0	1362.2	1355.9	1383.9	1446.2	1568.4	1798.2	2122.4	2526.1	2986.8	3447.4
G57.0	1316.1	1305.6	1330.5	1391.0	1510.3	1739.0	2058.2	2465.3	2936.7	3411.4
G58.0	1267.2	1254.5	1270.4	1328.5	1448.8	1672.7	1990.1	2400.9	2883.9	3368.2
G59.0	1215.3	1197.3	1209.7	1264.4	1380.3	1601.0	1916.6	2330.5	2824.0	3315.7
G60.0	1159.9	1140.8	1141.8	1192.7	1309.2	1529.2	1837.9	2254.3	2756.2	3260.1
G61.0	1103.8	1079.8	1073.4	1120.1	1236.8	1453.3	1754.6	2173.5	2681.5	3187.4
G62.0	1047.4	1016.8	1004.2	1043.7	1158.9	1375.6	1677.8	2084.8	2593.4	3108.9
G63.0	988.0	952.0	936.7	969.9	1078.3	1299.8	1603.3	1995.6	2501.5	3018.1
G64.0	925.9	886.1	867.4	895.5	1002.0	1226.7	1533.5	1909.0	2403.3	2924.7
G65.0	865.0	820.4	800.9	828.9	932.2	1148.8	1454.4	1825.3	2305.4	2823.5
G66.0	798.8	753.2	730.5	761.7	871.0	1069.2	1370.0	1739.9	2198.1	2711.6
G67.0	734.7	684.7	665.2	703.5	808.0	986.9	1272.3	1645.0	2090.6	2587.6
G68.0	665.8	618.3	599.2	643.8	743.5	907.5	1169.8	1538.1	1972.4	2453.7
G69.0	603.5	551.3	541.9	586.4	676.9	829.5	1062.0	1419.8	1846.6	2304.4
G70.0	534.5	491.1	488.6	527.9	610.4	748.0	956.1	1288.0	1704.1	2144.6
G71.0	452.3	427.3	439.5	473.1	544.1	664.0	856.1	1142.9	1551.8	1971.9
G72.0	370.7	358.1	383.4	420.9	484.6	583.9	754.0	1005.0	1380.3	1798.4
G73.0	310.4	301.5	331.0	377.0	429.9	507.5	640.9	863.6	1206.6	1610.7

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 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	270.7	262.2	282.3	334.6	383.4	442.4	538.1	712.6	1018.8	1406.2
G75.0	244.7	238.4	246.2	296.8	344.2	384.0	447.6	570.8	826.3	1182.2
G76.0	223.9	221.2	224.3	262.3	307.8	332.3	376.3	461.8	647.4	940.0
G77.0	205.3	204.3	208.0	230.7	273.9	289.6	318.6	383.2	495.5	705.9
G78.0	189.2	189.6	192.1	204.7	239.0	261.3	282.8	330.2	396.6	536.5
G79.0	174.0	174.7	176.4	183.3	211.6	234.0	256.8	289.2	340.7	416.6
G80.0	159.0	160.9	160.5	167.0	192.2	210.0	235.2	262.1	300.6	344.4
G81.0	144.1	147.3	146.5	153.5	174.5	192.1	216.1	241.1	268.8	300.6
G82.0	128.0	134.4	133.1	137.9	151.1	177.1	198.4	220.2	240.8	266.6
G83.0	115.2	121.5	120.6	120.1	129.6	157.1	182.1	198.4	216.3	235.3
G84.0	102.6	108.5	107.7	104.8	116.2	136.5	166.3	182.3	194.0	205.9
G85.0	90.5	95.6	94.4	92.5	103.9	121.3	151.1	166.6	168.4	172.0
G86.0	76.5	82.5	80.5	80.5	91.8	106.9	132.0	141.0	125.7	128.6
G87.0	61.2	66.7	65.2	67.6	76.8	86.2	106.2	110.7	103.3	104.5
G88.0	51.0	56.7	55.8	56.7	62.1	70.5	87.2	91.6	89.1	90.3
G89.0	40.4	46.4	48.2	47.3	51.7	58.6	72.3	74.0	74.7	74.7
G90.0	29.6	34.1	38.4	38.8	42.8	48.9	59.0	59.2	62.0	63.0
G91.0	22.8	26.6	30.8	32.3	35.8	41.0	46.6	49.6	52.9	54.6
G92.0	18.8	22.1	25.2	28.1	30.9	35.2	39.7	42.7	45.9	48.3
G93.0	13.9	17.4	20.1	23.7	27.4	31.2	34.8	38.0	40.5	43.3
G94.0	10.4	13.3	15.8	19.0	23.2	27.5	31.8	35.1	36.8	38.9
G95.0	9.3	11.4	13.9	16.8	20.5	24.4	28.3	31.4	33.7	35.9
G96.0	9.3	11.4	13.8	16.3	18.9	22.0	25.3	28.5	31.3	34.4
G97.0	8.9	11.5	14.3	16.8	19.4	22.1	24.6	27.1	29.5	31.9
G98.0	8.8	10.9	14.0	17.2	20.2	22.6	25.2	27.2	29.7	31.9
G99.0	8.8	10.9	13.7	16.6	20.2	23.2	25.9	28.1	30.6	32.8
G100.0	8.9	10.9	13.7	16.4	19.4	22.6	26.0	28.5	30.7	32.7
G101.0	9.0	11.2	13.8	16.4	19.1	22.0	25.1	27.2	29.3	31.6
G102.0	9.4	11.4	13.9	16.4	18.9	21.5	24.1	26.0	28.0	29.9
G103.0	9.8	11.6	14.0	16.4	18.8	21.4	23.7	25.5	27.1	28.8
G104.0	10.2	12.1	14.4	16.6	19.0	21.4	23.5	25.2	26.6	28.1
G105.0	10.7	12.5	14.8	16.9	19.1	21.5	23.5	25.2	26.4	27.6
G106.0	11.4	13.1	15.1	17.2	19.5	21.6	23.7	25.2	26.4	27.4
G107.0	12.1	13.7	15.6	17.7	19.9	21.9	23.9	25.3	26.5	27.5
G108.0	12.8	14.4	16.3	18.2	20.2	22.4	24.1	25.6	26.5	27.6
G109.0	13.7	15.0	16.9	18.7	20.6	22.6	24.3	25.6	26.6	27.6
G110.0	14.5	15.9	17.6	19.4	20.9	22.7	24.4	25.8	26.8	27.6

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

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 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	15.3	16.8	18.2	20.0	21.5	23.0	24.4	25.7	26.6	27.5
G112.0	16.2	17.6	19.0	20.7	22.1	23.5	24.6	25.8	26.3	27.1
G113.0	17.0	18.4	19.9	21.4	22.8	24.1	25.2	26.0	26.6	27.1
G114.0	17.8	19.3	20.7	22.0	23.4	24.6	25.8	26.5	27.0	27.5
G115.0	18.7	20.1	21.5	22.8	24.0	25.2	26.2	27.1	27.4	27.8
G116.0	19.5	20.9	22.4	23.5	24.9	25.8	26.8	27.5	28.0	28.3
G117.0	20.3	21.8	23.1	24.4	25.6	26.4	27.2	28.0	28.3	28.8
G118.0	21.3	22.5	23.9	25.1	26.3	27.1	27.8	28.5	28.8	29.0
G119.0	22.1	23.3	24.7	25.8	26.9	27.8	28.3	29.0	29.3	29.4
G120.0	23.0	24.0	25.5	26.5	27.6	28.4	29.0	29.5	29.7	29.7
G121.0	23.8	24.9	26.2	27.2	28.1	29.0	29.5	30.0	30.2	30.2
G122.0	24.5	25.6	26.8	27.8	28.7	29.5	30.1	30.6	30.7	30.8
G123.0	25.2	26.3	27.4	28.4	29.3	30.1	30.6	31.0	31.3	31.2
G124.0	25.9	27.0	28.0	28.9	29.7	30.6	31.0	31.5	31.8	31.6
G125.0	26.8	27.6	28.5	29.5	30.2	31.0	31.6	32.1	32.2	32.2
G126.0	27.4	28.3	29.3	30.0	30.8	31.6	32.1	32.6	32.8	32.8
G127.0	28.2	29.0	29.7	30.6	31.3	32.1	32.6	33.2	33.4	33.3
G128.0	28.9	29.5	30.3	31.2	31.9	32.6	33.2	33.8	33.9	33.9
G129.0	29.5	30.2	30.9	31.6	32.5	33.2	33.8	34.4	34.5	34.4
G130.0	30.1	30.7	31.5	32.1	32.9	33.8	34.4	34.8	35.0	35.0
G131.0	30.8	31.3	32.0	32.7	33.5	34.3	34.8	35.3	35.6	35.6
G132.0	31.3	31.9	32.5	33.2	34.0	34.7	35.3	35.9	36.2	36.0
G133.0	32.0	32.5	32.9	33.8	34.5	35.3	35.8	36.4	36.6	36.5
G134.0	32.5	32.9	33.5	34.3	35.0	35.8	36.4	36.9	37.1	37.1
G135.0	33.1	33.5	34.0	34.7	35.4	36.3	36.9	37.3	37.5	37.3
G136.0	33.7	33.9	34.6	35.2	35.9	36.6	37.2	37.7	37.8	37.7
G137.0	34.1	34.5	35.1	35.7	36.4	37.0	37.7	38.2	38.2	38.0
G138.0	34.7	35.1	35.6	36.2	36.8	37.5	38.0	38.4	38.4	38.3
G139.0	35.2	35.6	36.0	36.6	37.2	37.8	38.3	38.8	38.8	38.5
G140.0	35.7	36.2	36.5	37.0	37.6	38.2	38.7	39.0	39.0	38.8
G141.0	36.3	36.6	37.0	37.5	37.9	38.5	38.9	39.2	39.2	38.9
G142.0	36.8	37.1	37.6	37.9	38.4	38.9	39.1	39.4	39.2	39.0
G143.0	37.3	37.7	38.0	38.3	38.7	39.1	39.4	39.5	39.4	39.0
G144.0	37.9	38.2	38.4	38.7	39.1	39.4	39.6	39.6	39.5	39.1
G145.0	38.4	38.5	38.9	39.1	39.4	39.6	39.7	39.7	39.6	39.1
G146.0	38.9	39.0	39.2	39.5	39.6	39.8	39.8	39.8	39.6	39.0
G147.0	39.4	39.5	39.6	39.8	39.8	40.1	40.0	39.8	39.6	39.0

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 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	39.8	40.0	40.0	40.1	40.2	40.2	40.1	40.1	39.5	39.0
G149.0	40.2	40.3	40.3	40.4	40.3	40.3	40.2	40.0	39.5	39.0
G150.0	40.5	40.5	40.5	40.5	40.5	40.4	40.2	40.1	39.5	38.9
G151.0	40.9	40.8	40.8	40.8	40.7	40.5	40.3	40.0	39.5	38.9
G152.0	41.2	41.2	41.0	40.9	40.8	40.7	40.3	40.0	39.4	38.8
G153.0	41.4	41.4	41.2	41.0	40.8	40.5	40.3	40.0	39.2	38.8
G154.0	41.5	41.5	41.3	41.2	40.8	40.7	40.3	39.8	39.2	38.7
G155.0	41.7	41.6	41.4	41.2	40.9	40.7	40.3	40.0	39.2	38.7
G156.0	41.9	41.6	41.4	41.3	40.9	40.7	40.3	39.8	39.1	38.5
G157.0	42.0	41.7	41.5	41.3	40.9	40.5	40.2	39.8	39.0	38.5
G158.0	42.0	41.9	41.5	41.3	40.9	40.5	40.2	39.7	39.0	38.5
G159.0	42.0	41.7	41.4	41.3	40.9	40.5	40.1	39.6	38.9	38.4
G160.0	42.0	41.7	41.5	41.2	40.8	40.5	40.1	39.6	38.9	38.4
G161.0	42.0	41.7	41.4	41.2	40.8	40.4	40.0	39.5	38.8	38.3
G162.0	41.9	41.6	41.4	41.0	40.8	40.3	39.8	39.5	38.8	38.2
G163.0	41.7	41.6	41.3	40.9	40.7	40.2	39.8	39.4	38.8	38.2
G164.0	41.7	41.5	41.2	40.8	40.5	40.1	39.7	39.2	38.7	38.2
G165.0	41.6	41.4	41.0	40.7	40.4	40.1	39.6	39.1	38.5	38.0
G166.0	41.5	41.3	40.9	40.5	40.3	40.0	39.5	39.0	38.4	37.9
G167.0	41.3	41.2	40.7	40.4	40.1	39.7	39.4	38.9	38.4	37.9
G168.0	41.2	40.9	40.5	40.3	40.0	39.6	39.2	38.8	38.3	37.8
G169.0	40.9	40.8	40.4	40.2	39.8	39.6	39.1	38.8	38.2	37.8
G170.0	40.7	40.5	40.2	40.0	39.7	39.4	39.0	38.7	38.0	37.7
G171.0	40.4	40.3	40.1	39.8	39.5	39.2	38.8	38.5	37.9	37.7
G172.0	40.2	40.1	39.8	39.6	39.4	39.1	38.7	38.3	37.9	37.6
G173.0	39.8	39.7	39.6	39.4	39.1	38.9	38.5	38.2	37.9	37.5
G174.0	39.6	39.5	39.4	39.1	39.0	38.7	38.4	38.0	37.8	37.5
G175.0	39.4	39.2	39.1	38.9	38.8	38.5	38.2	37.9	37.7	37.3
G176.0	38.9	38.9	38.8	38.7	38.4	38.3	38.0	37.8	37.6	37.2
G177.0	38.5	38.4	38.4	38.3	38.2	38.0	37.9	37.7	37.5	37.2
G178.0	38.0	38.0	38.0	37.9	37.9	37.8	37.7	37.5	37.3	37.2
G179.0	37.6	37.7	37.7	37.7	37.7	37.6	37.5	37.3	37.2	37.0
G180.0	37.2	37.2	37.2	37.2	37.3	37.2	37.2	37.1	37.0	37.0

 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 35)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G0.0	3705.0	3691.3	3670.1						
G1.0	3677.3	3674.5	3670.4						
G2.0	3651.9	3659.9	3668.3						
G3.0	3629.7	3648.4	3680.6						
G4.0	3610.7	3639.3	3689.3						
G5.0	3594.1	3633.4	3702.2						
G6.0	3579.7	3630.9	3716.3						
G7.0	3570.7	3631.2	3730.5						
G8.0	3563.3	3633.9	3746.5						
G9.0	3558.9	3639.4	3765.4						
G10.0	3555.7	3645.0	3785.6						
G11.0	3554.9	3653.8	3807.4						
G12.0	3558.9	3664.5	3829.1						
G13.0	3565.5	3677.5	3851.4						
G14.0	3573.3	3691.4	3874.4						
G15.0	3582.2	3706.6	3896.1						
G16.0	3591.6	3724.1	3918.9						
G17.0	3600.8	3740.3	3940.1						
G18.0	3609.8	3755.8	3961.9						
G19.0	3618.6	3771.6	3983.0						
G20.0	3628.6	3786.6	4003.2						
G21.0	3639.1	3802.7	4023.0						
G22.0	3649.0	3817.2	4043.6						
G23.0	3657.8	3832.9	4064.0						
G24.0	3667.5	3848.6	4084.2						
G25.0	3675.7	3863.6	4103.2						
G26.0	3684.2	3877.9	4119.6						
G27.0	3690.7	3891.0	4137.4						
G28.0	3696.9	3901.8	4151.5						
G29.0	3702.9	3912.1	4164.5						
G30.0	3708.4	3921.3	4175.8						
G31.0	3714.4	3928.8	4184.8						
G32.0	3718.9	3934.0	4191.7						
G33.0	3721.9	3938.5	4199.7						
G34.0	3723.4	3940.7	4206.2						
G35.0	3724.1	3944.0	4215.3						
G36.0	3724.1	3947.0	4223.3						

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 36)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G37.0	3726.0	3951.5	4233.1						
G38.0	3728.9	3956.8	4244.3						
G39.0	3732.4	3964.2	4257.2						
G40.0	3737.2	3974.0	4274.4						
G41.0	3744.3	3986.1	4293.9						
G42.0	3753.7	4000.7	4314.0						
G43.0	3764.7	4017.5	4337.3						
G44.0	3777.3	4035.6	4361.3						
G45.0	3790.7	4055.2	4387.1						
G46.0	3805.6	4076.5	4415.0						
G47.0	3821.4	4098.4	4441.6						
G48.0	3837.6	4121.4	4471.0						
G49.0	3852.1	4143.9	4499.4						
G50.0	3865.4	4168.0	4528.3						
G51.0	3876.2	4189.5	4554.2						
G52.0	3884.7	4209.5	4576.8						
G53.0	3889.1	4226.2	4593.9						
G54.0	3887.4	4237.9	4607.8						
G55.0	3878.7	4243.9	4615.3						
G56.0	3863.6	4243.8	4616.5						
G57.0	3842.3	4236.8	4605.4						
G58.0	3811.8	4221.4	4578.2						
G59.0	3773.4	4193.5	4540.6						
G60.0	3721.5	4150.4	4487.8						
G61.0	3654.8	4095.0	4417.7						
G62.0	3580.9	4024.3	4333.9						
G63.0	3492.2	3945.9	4236.0						
G64.0	3399.6	3848.5	4121.0						
G65.0	3291.6	3741.1	3997.5						
G66.0	3173.5	3614.2	3855.0						
G67.0	3044.4	3481.8	3705.3						
G68.0	2906.1	3332.8	3527.9						
G69.0	2749.8	3182.7	3338.6						
G70.0	2597.1	3022.2	3107.3						
G71.0	2421.3	2852.8	2850.1						
G72.0	2241.5	2644.7	2537.3						
G73.0	2033.7	2404.8	2189.7						

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 37)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G74.0	1794.9	2127.5	1838.3						
G75.0	1533.5	1817.6	1458.0						
G76.0	1262.6	1496.4	1096.7						
G77.0	976.5	1164.6	795.5						
G78.0	734.7	867.9	555.0						
G79.0	543.7	622.8	408.0						
G80.0	417.9	453.0	329.2						
G81.0	349.4	362.4	279.9						
G82.0	299.6	308.6	247.7						
G83.0	264.1	272.9	214.8						
G84.0	228.6	243.3	167.2						
G85.0	188.6	199.9	136.4						
G86.0	146.1	158.8	115.5						
G87.0	122.0	136.6	94.5						
G88.0	102.8	115.9	74.2						
G89.0	81.0	87.5	60.0						
G90.0	67.4	69.6	52.1						
G91.0	58.9	59.7	48.2						
G92.0	51.5	52.0	44.6						
G93.0	45.2	45.9	40.7						
G94.0	40.3	41.3	38.5						
G95.0	37.7	39.0	37.2						
G96.0	36.3	37.5	34.7						
G97.0	33.8	35.0	34.6						
G98.0	33.7	34.8	34.7						
G99.0	34.4	35.2	33.8						
G100.0	34.1	34.6	32.9						
G101.0	33.2	33.8	31.3						
G102.0	31.3	32.0	29.7						
G103.0	30.0	30.4	28.8						
G104.0	29.0	29.3	28.0						
G105.0	28.4	28.5	27.5						
G106.0	28.1	28.2	27.4						
G107.0	28.0	28.1	27.5						
G108.0	28.0	28.2	27.4						
G109.0	28.1	28.0	27.1						
G110.0	28.1	28.0	26.9						

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

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

## Candlepower Table (Continue 38)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G111.0	27.8	27.7	26.6							
G112.0	27.5	27.5	25.7							
G113.0	27.0	26.8	26.0							
G114.0	27.5	27.1	26.3							
G115.0	27.7	27.4	26.6							
G116.0	28.4	27.8	27.0							
G117.0	28.7	28.3	27.2							
G118.0	28.9	28.5	27.2							
G119.0	29.1	28.7	27.5							
G120.0	29.5	29.0	27.8							
G121.0	30.0	29.4	28.0							
G122.0	30.4	29.9	28.4							
G123.0	30.9	30.2	28.9							
G124.0	31.4	30.8	29.3							
G125.0	31.9	31.4	29.6							
G126.0	32.5	31.9	30.1							
G127.0	33.1	32.5	30.4							
G128.0	33.5	32.9	30.9							
G129.0	34.1	33.4	31.3							
G130.0	34.6	33.9	31.8							
G131.0	35.2	34.4	32.1							
G132.0	35.6	34.8	32.5							
G133.0	36.0	35.2	32.8							
G134.0	36.5	35.7	32.9							
G135.0	36.9	36.0	33.3							
G136.0	37.2	36.3	33.5							
G137.0	37.6	36.6	33.7							
G138.0	37.7	36.8	33.8							
G139.0	37.9	37.0	33.9							
G140.0	38.0	37.1	34.0							
G141.0	38.2	37.2	34.0							
G142.0	38.2	37.3	34.0							
G143.0	38.3	37.3	34.0							
G144.0	38.3	37.5	34.1							
G145.0	38.4	37.5	34.0							
G146.0	38.3	37.5	33.9							
G147.0	38.2	37.3	33.8							

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

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

## Candlepower Table (Continue 39)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G148.0	38.3	37.3	33.8							
G149.0	38.2	37.3	33.8							
G150.0	38.2	37.3	33.8							
G151.0	38.0	37.2	33.7							
G152.0	38.0	37.2	33.7							
G153.0	37.9	37.1	33.7							
G154.0	37.9	37.1	33.7							
G155.0	37.8	37.1	33.7							
G156.0	37.8	37.0	33.7							
G157.0	37.7	37.0	33.7							
G158.0	37.7	37.0	33.7							
G159.0	37.6	37.0	33.7							
G160.0	37.6	37.0	33.8							
G161.0	37.6	36.9	33.7							
G162.0	37.5	36.9	33.7							
G163.0	37.6	36.9	33.8							
G164.0	37.5	36.9	33.8							
G165.0	37.3	36.9	33.8							
G166.0	37.3	36.8	33.8							
G167.0	37.3	36.9	34.0							
G168.0	37.2	36.9	34.1							
G169.0	37.2	36.8	34.3							
G170.0	37.2	36.8	34.4							
G171.0	37.1	36.9	34.6							
G172.0	37.1	36.8	34.7							
G173.0	37.1	36.9	34.8							
G174.0	37.0	36.9	35.0							
G175.0	37.1	36.9	35.1							
G176.0	37.0	36.9	35.2							
G177.0	37.0	36.9	35.3							
G178.0	37.0	36.9	35.2							
G179.0	36.9	36.8	35.3							
G180.0	36.8	36.8	35.3							

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: