

Report No.:

Test Time: 2020-07-22 17:14

## Luminaire Property

Luminaire Manufacturer:

Luminaire Description: EG2-120 Lens 145-60 RA80

Luminous Length (mm): 180

Luminous Width (mm): 428

Luminous Height (mm): 115

Voltage: 226.1 V

Current: 0.521 A

Power: 116.09 W

Power Factor: 0.983

## Photometric Results

CIE Class: Direct

Total Rated Lamp Lumens: 16886.1 lm

Measurement Flux: 16886.1 lm

Efficiency: 100%

Downward Ratio: 99%

Upward Ratio: 1%

Horizontal Diffuse Angle(50%): H147.8

Vertical Diffuse Angle(50%): V82.9

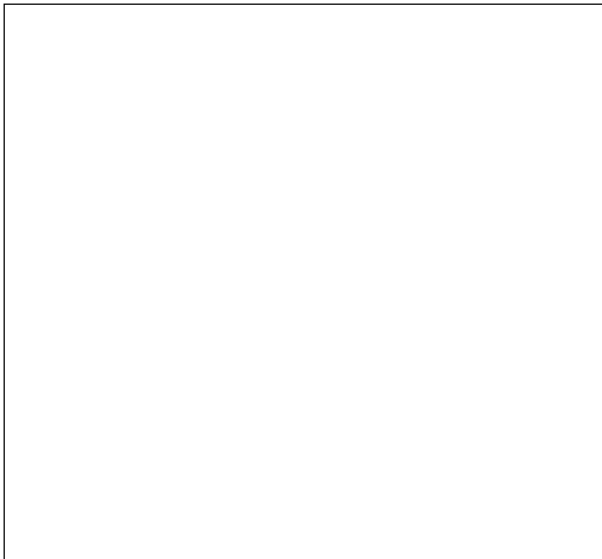
Luminaire Efficacy Rating (LER): 145

Central Intensity: 4165.9 cd

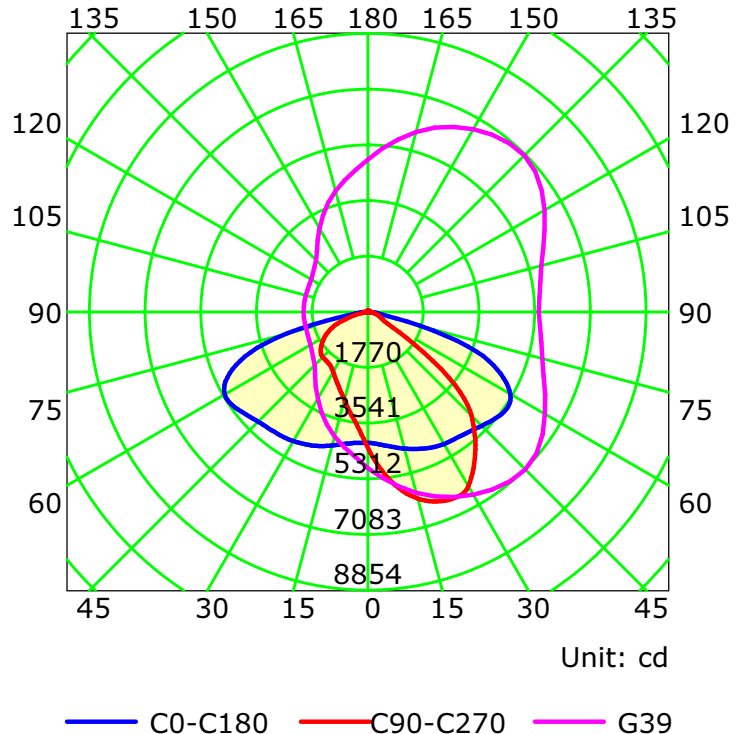
Max. Intensity: 7083.63 cd

Pos of Max. Intensity: H45 V39

Picture Of Luminaire



Luminous Intensity Distribution Curve



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

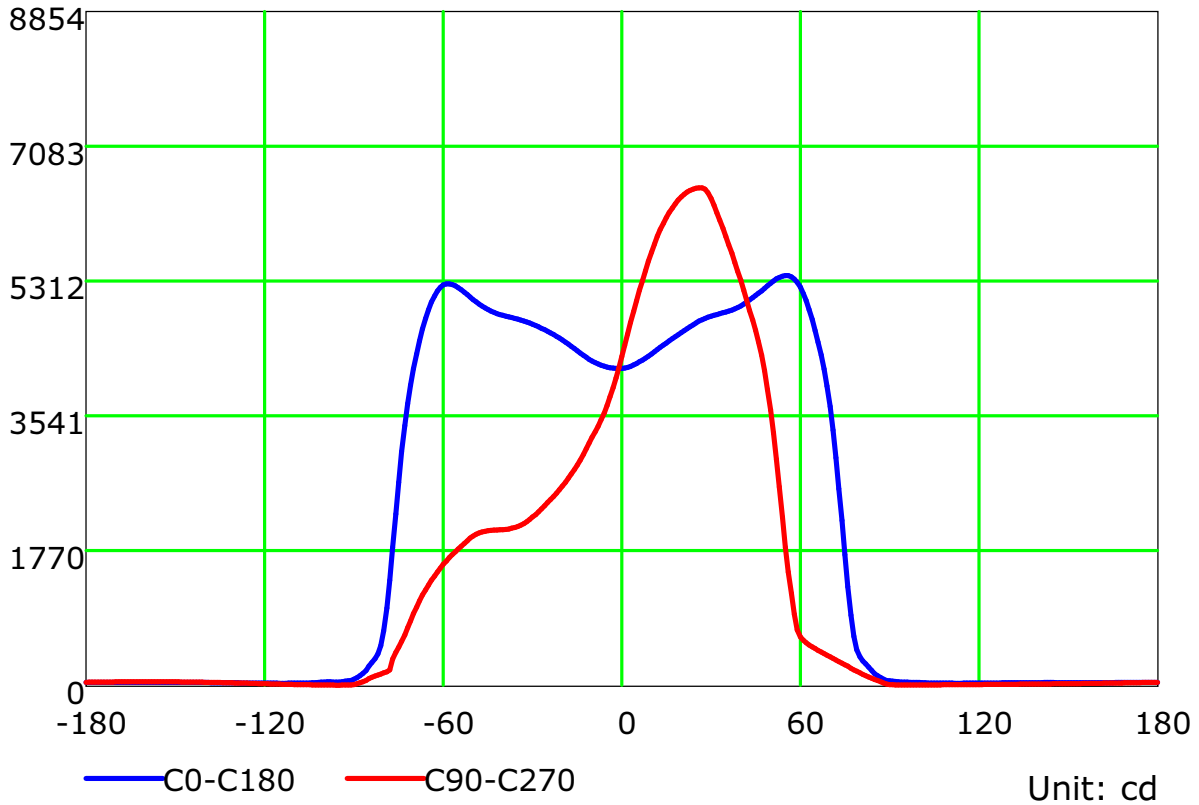
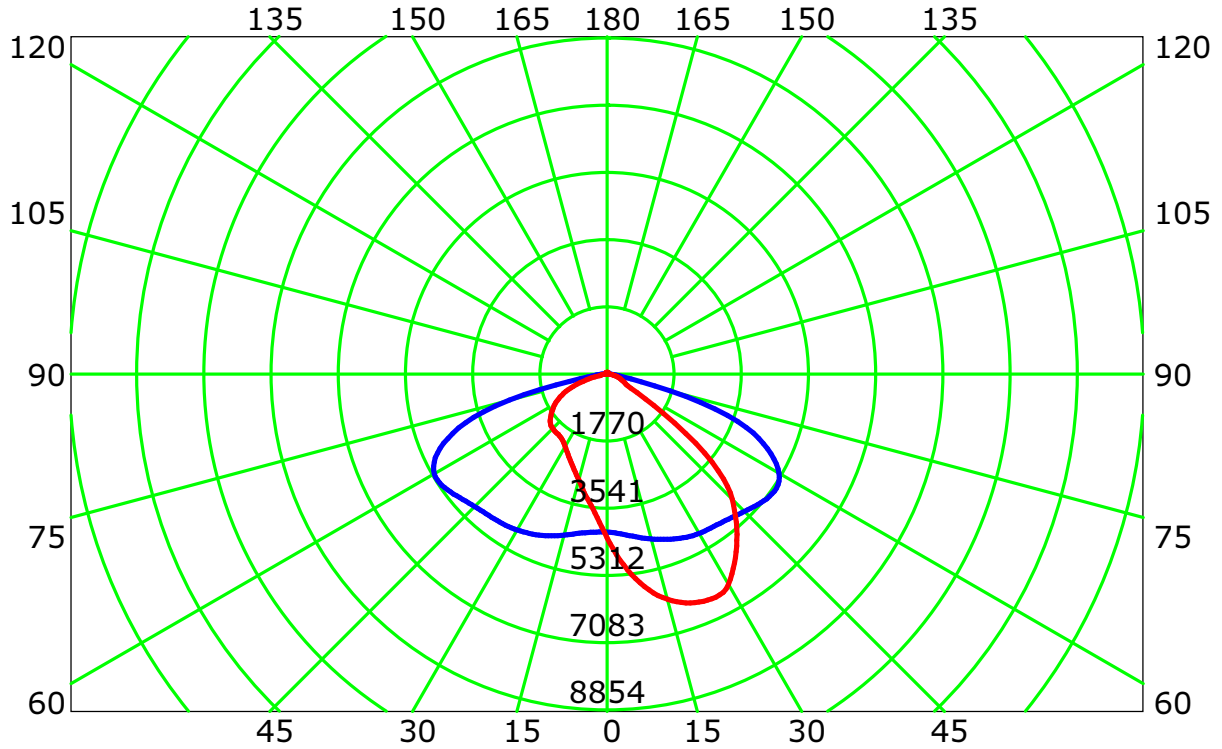
Temperature: 20

Humidity: 40

Operator:

Inspector:

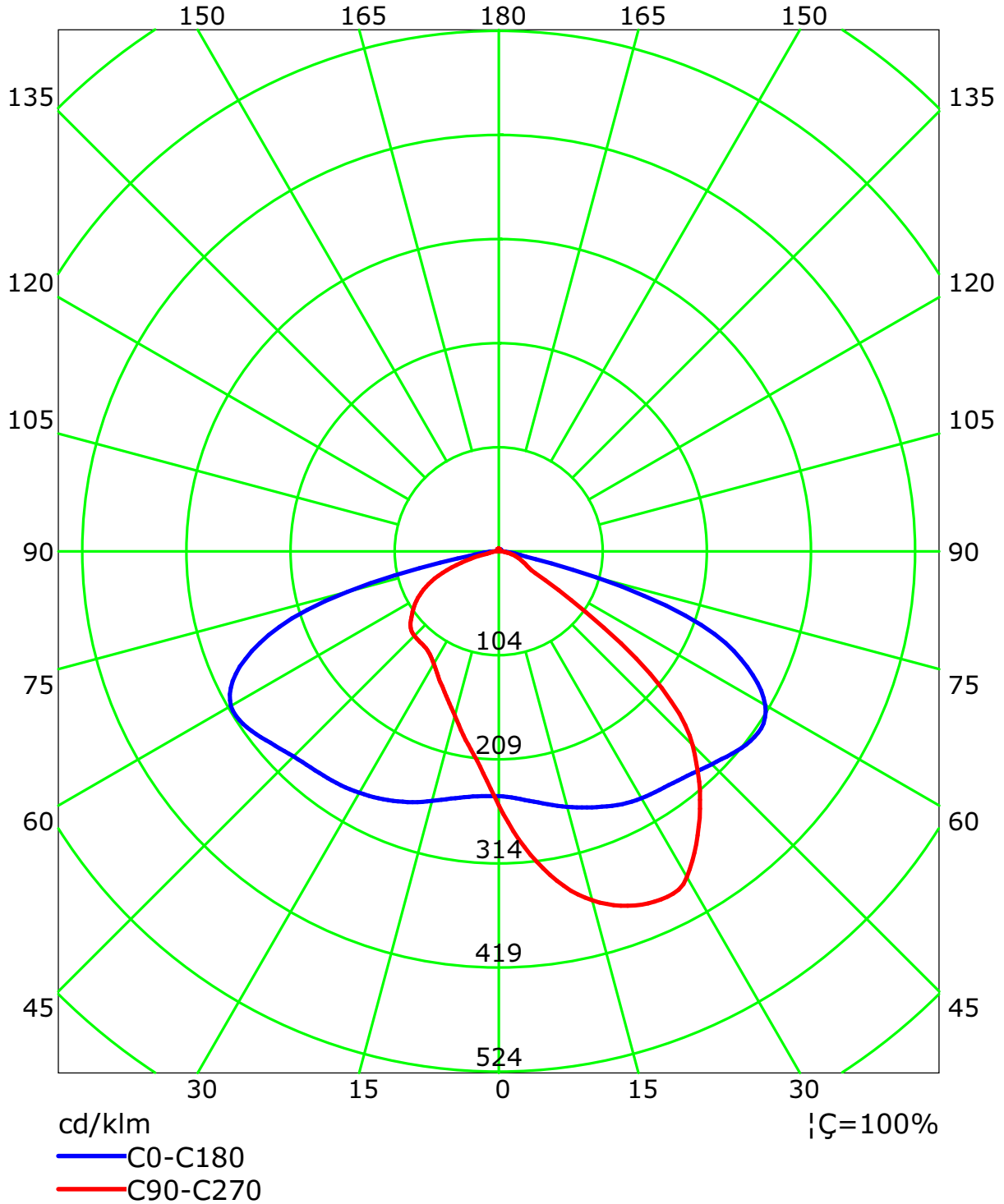
## Luminous Intensity Distribution Curve



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:

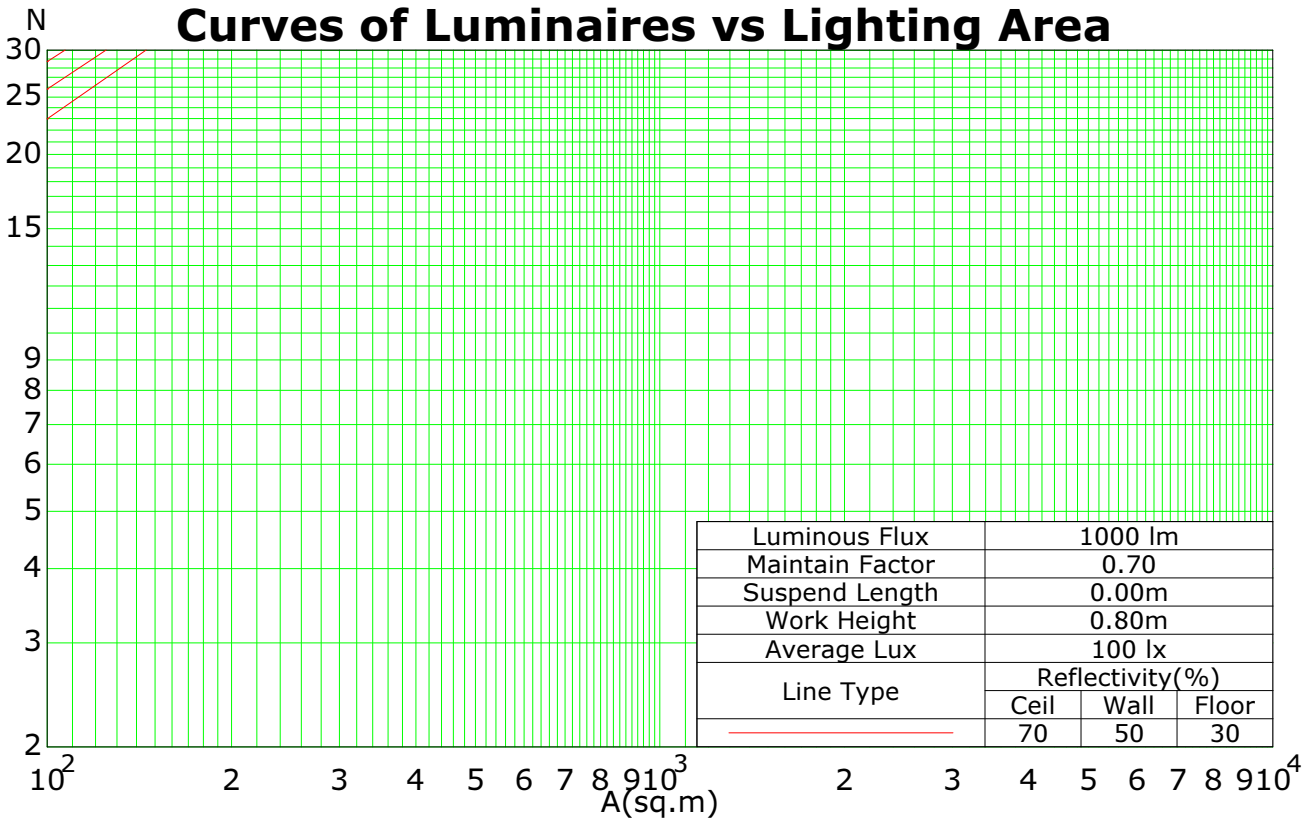
Gamma Plane (°):0.0-180.0:1.0  
Test Device: LSG-1600B  
Distance: 8.100 m  
Humidity: 40  
Inspector:

### 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	59	57
4	81	69	60	53	79	68	59	53	65	58	52	63	56	51	60	55	50	48
5	75	61	52	45	72	60	51	45	58	50	44	56	49	44	54	48	43	41
6	68	55	46	39	66	54	45	39	52	44	38	50	43	38	48	42	37	35
7	63	49	40	34	61	48	40	34	47	39	33	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	30	26	24
10	51	37	29	24	50	37	29	24	36	29	24	35	28	23	34	28	23	22

Spacing Criteria (0-180): 1.77  
 Spacing Criteria (90-270): 1.42  
 Spacing Criteria (Diagonal): 1.73

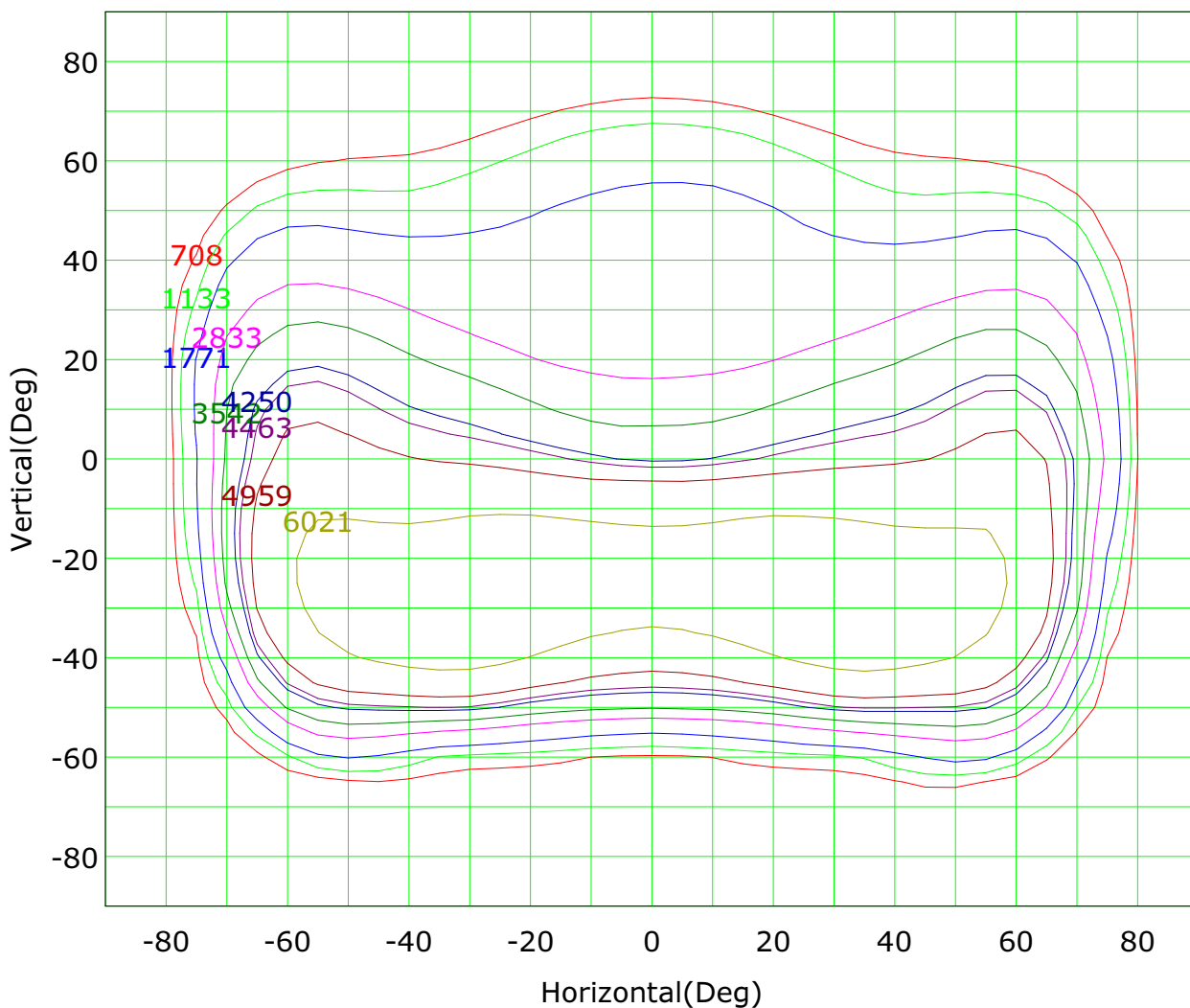
### Curves of Luminaires vs Lighting Area



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)



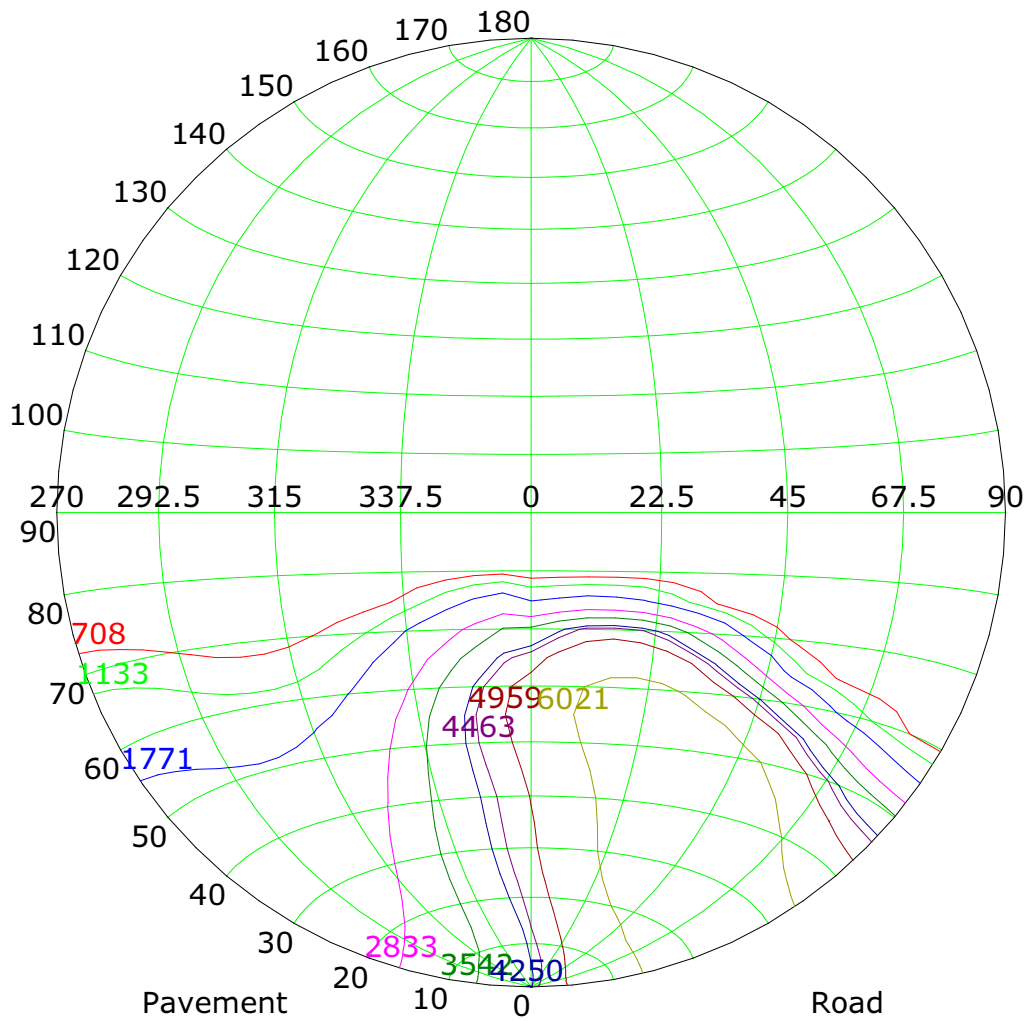
Imax (100%): 7084 cd

- |                 |                 |
|-----------------|-----------------|
| ( 10%): 708 cd  | ( 16%): 1133 cd |
| ( 25%): 1771 cd | ( 40%): 2833 cd |
| ( 63%): 4463 cd | (100%): 7084 cd |
| ( 50%): 3542 cd | ( 60%): 4250 cd |
| ( 70%): 4959 cd | ( 85%): 6021 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%): 7084 cd

— ( 10%): 708 cd	— ( 16%): 1133 cd
— ( 25%): 1771 cd	— ( 40%): 2833 cd
— ( 63%): 4463 cd	— (100%): 7084 cd
— ( 50%): 3542 cd	— ( 60%): 4250 cd
— ( 70%): 4959 cd	— ( 85%): 6021 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

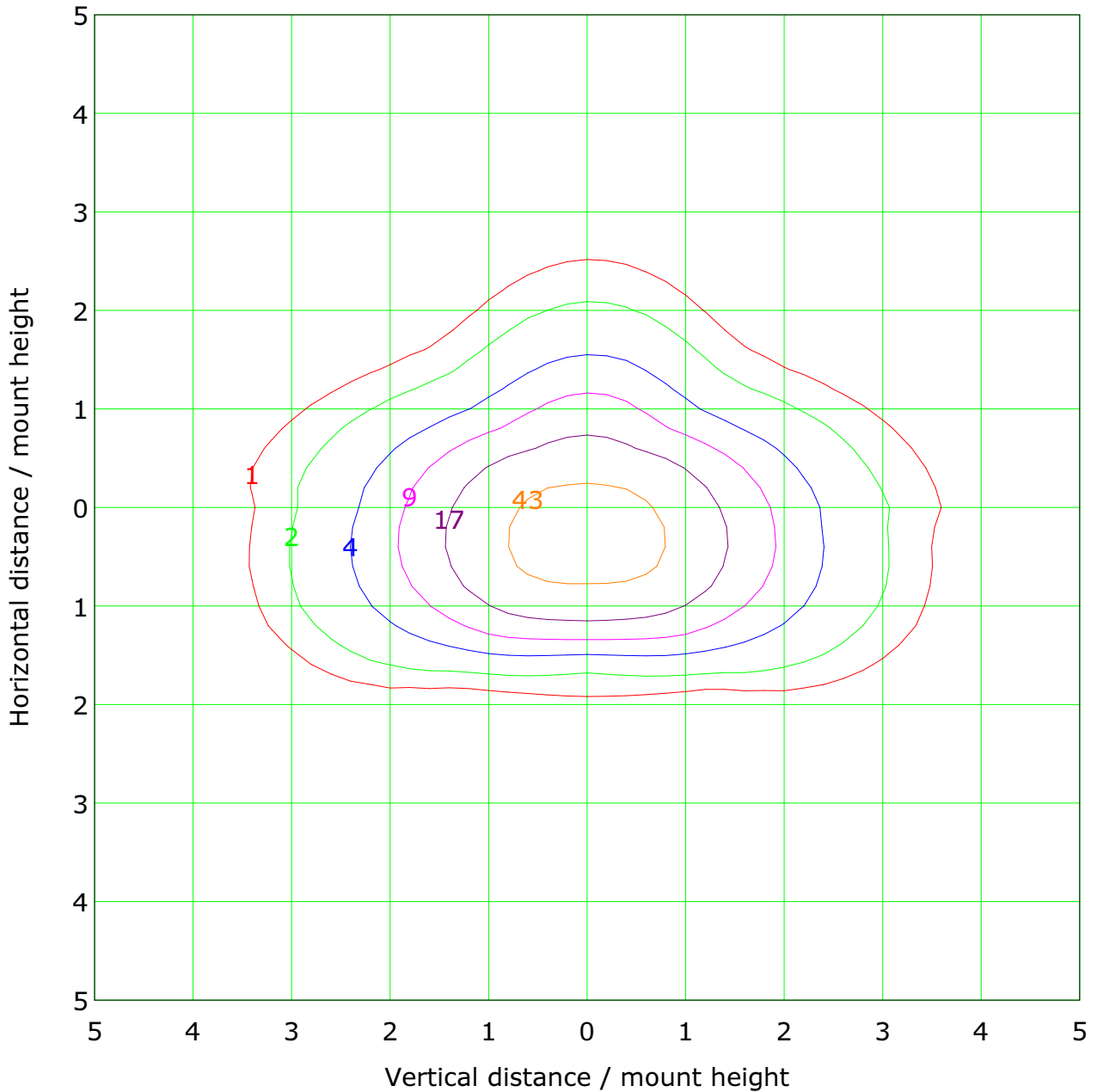
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## IsoLux Plot



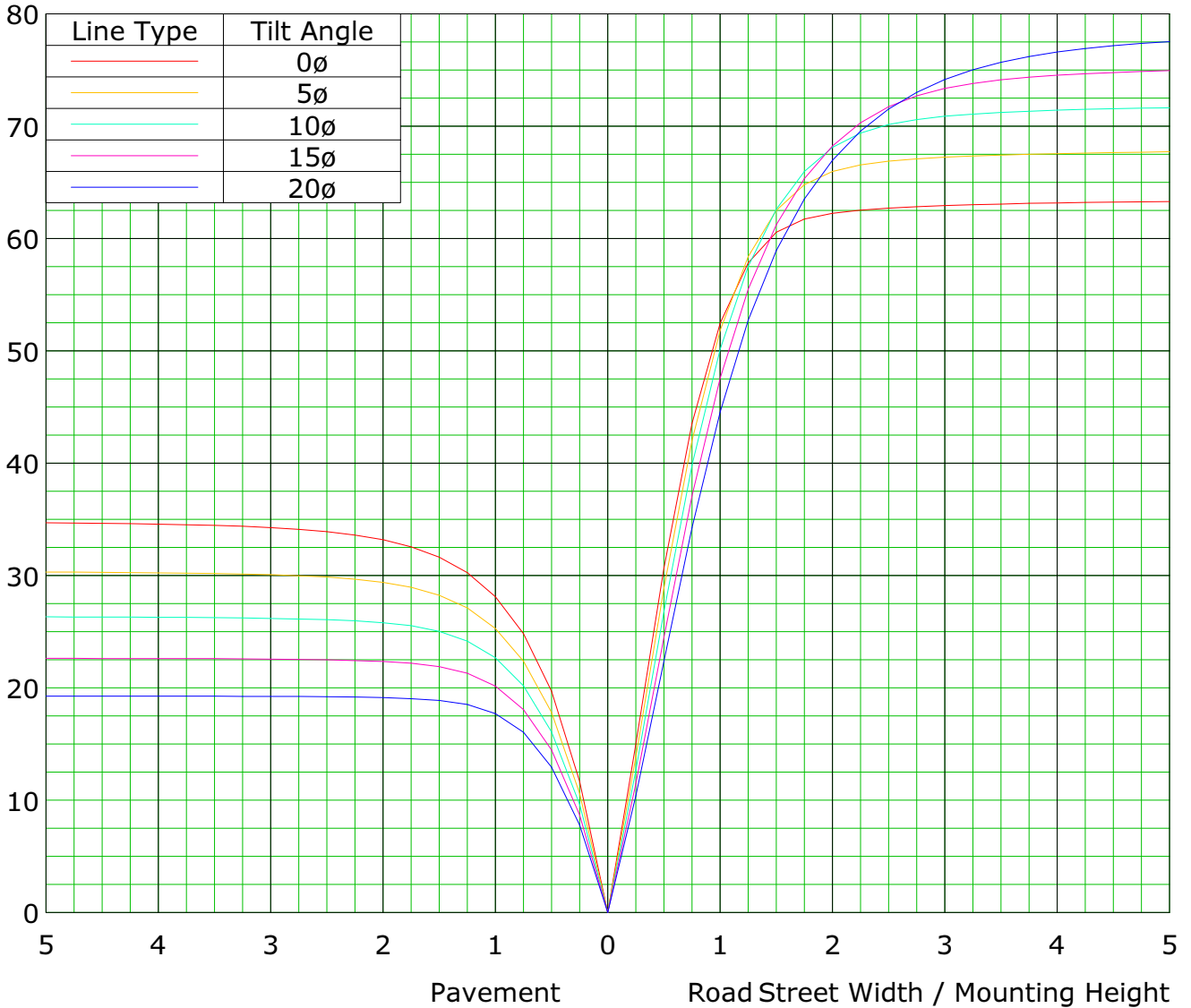
Mounting Height: 8.0m		Max Lux(100%): 86.7 lx
— ( 1%):	0.9 lx	— ( 2%): 1.7 lx
— ( 5%):	4.3 lx	— ( 10%): 8.7 lx
— ( 20%):	17.3 lx	— ( 50%): 43.3 lx
— (100%):	86.7 lx	— (200%): 173.3 lx
— (300%):	260.0 lx	— (500%): 433.4 lx

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:

## 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

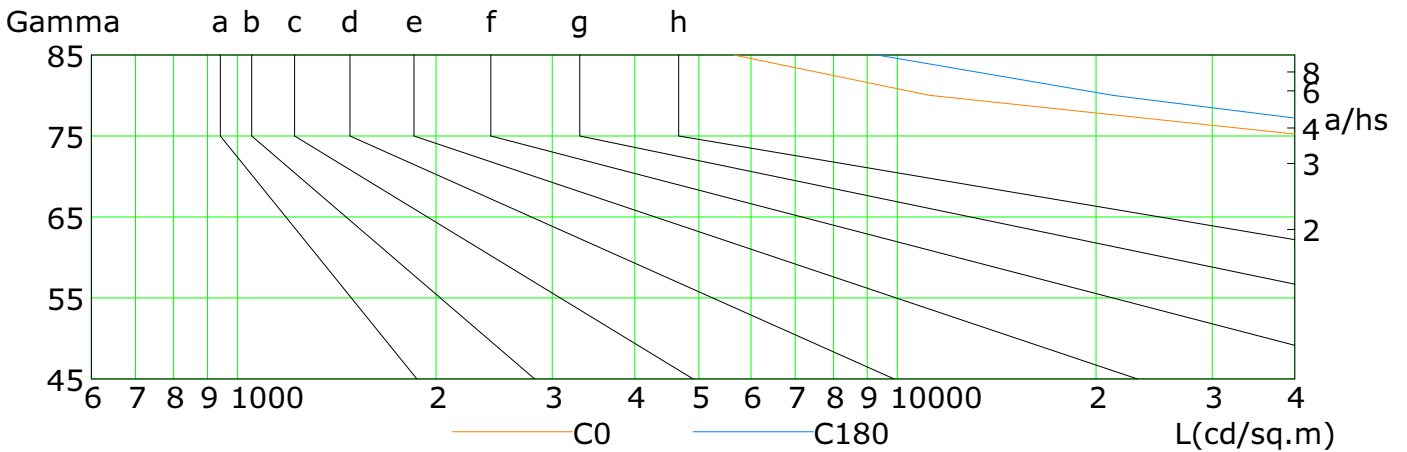
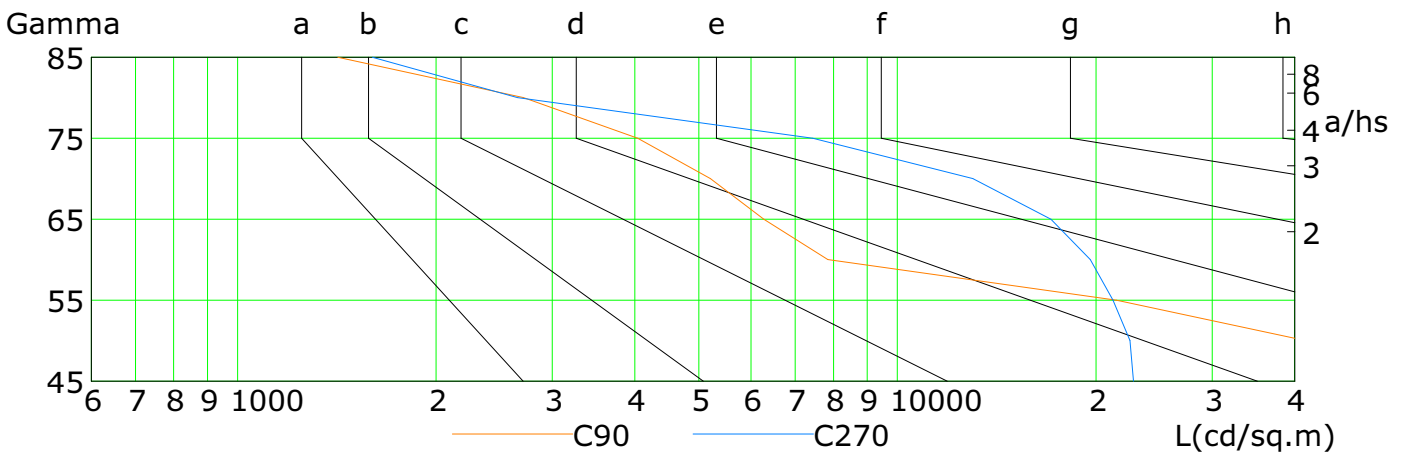
Inspector:



## 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	74142	80839	88110	92727	90870	80070	43031	11193	5651
C90	52257	41511	21484	7846	6274	5204	4041	2711	1419
C180	71465	77576	85488	93246	96216	90918	66887	21207	9319
C270	22789	22517	21214	19607	17094	13014	7440	2655	1600

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

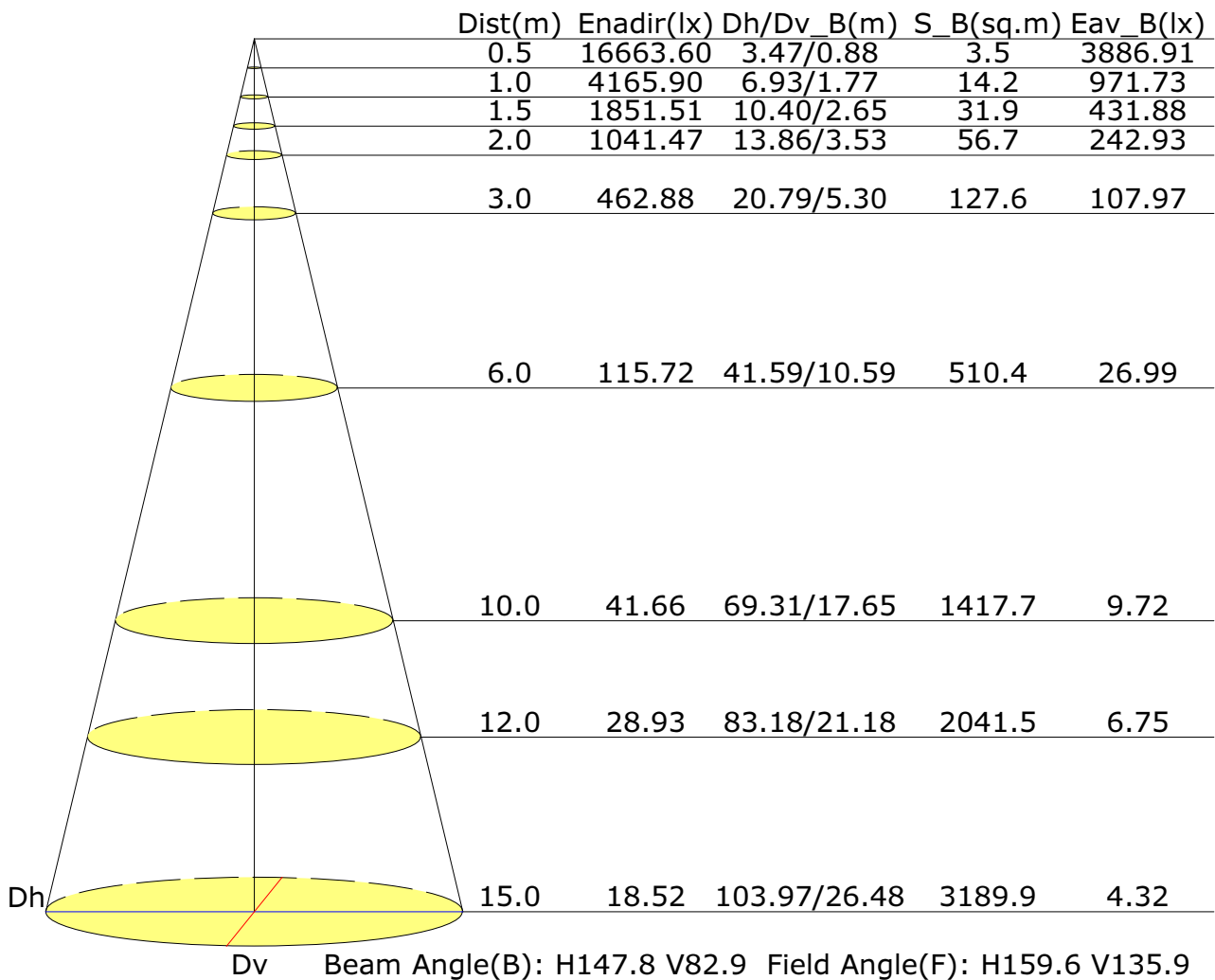
Test Device: LSG-1600B

Distance: 8.100 m

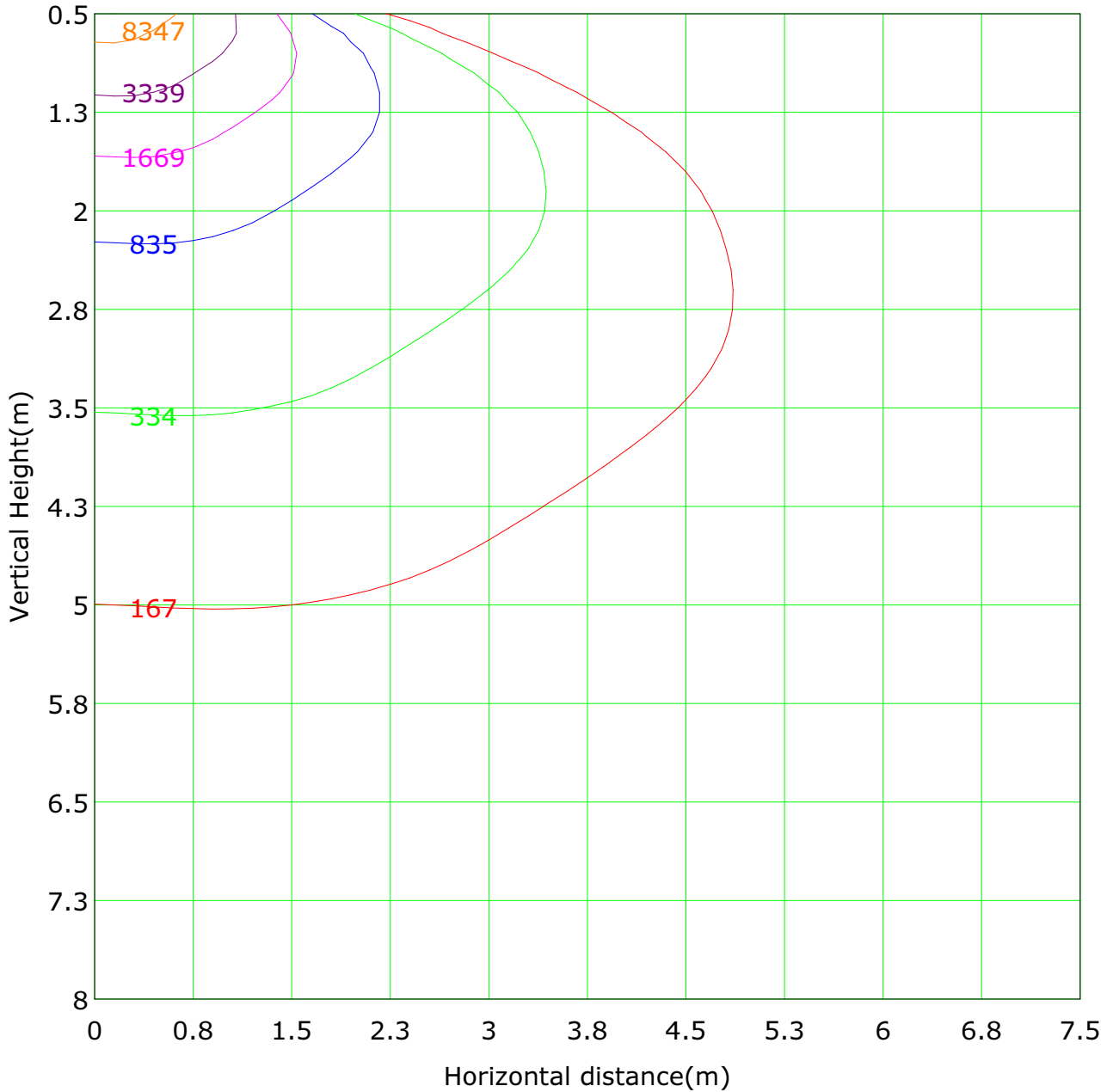
Humidity: 40

Inspector:

## Illuminance at a Distance



## Vertical IsoLux Plot



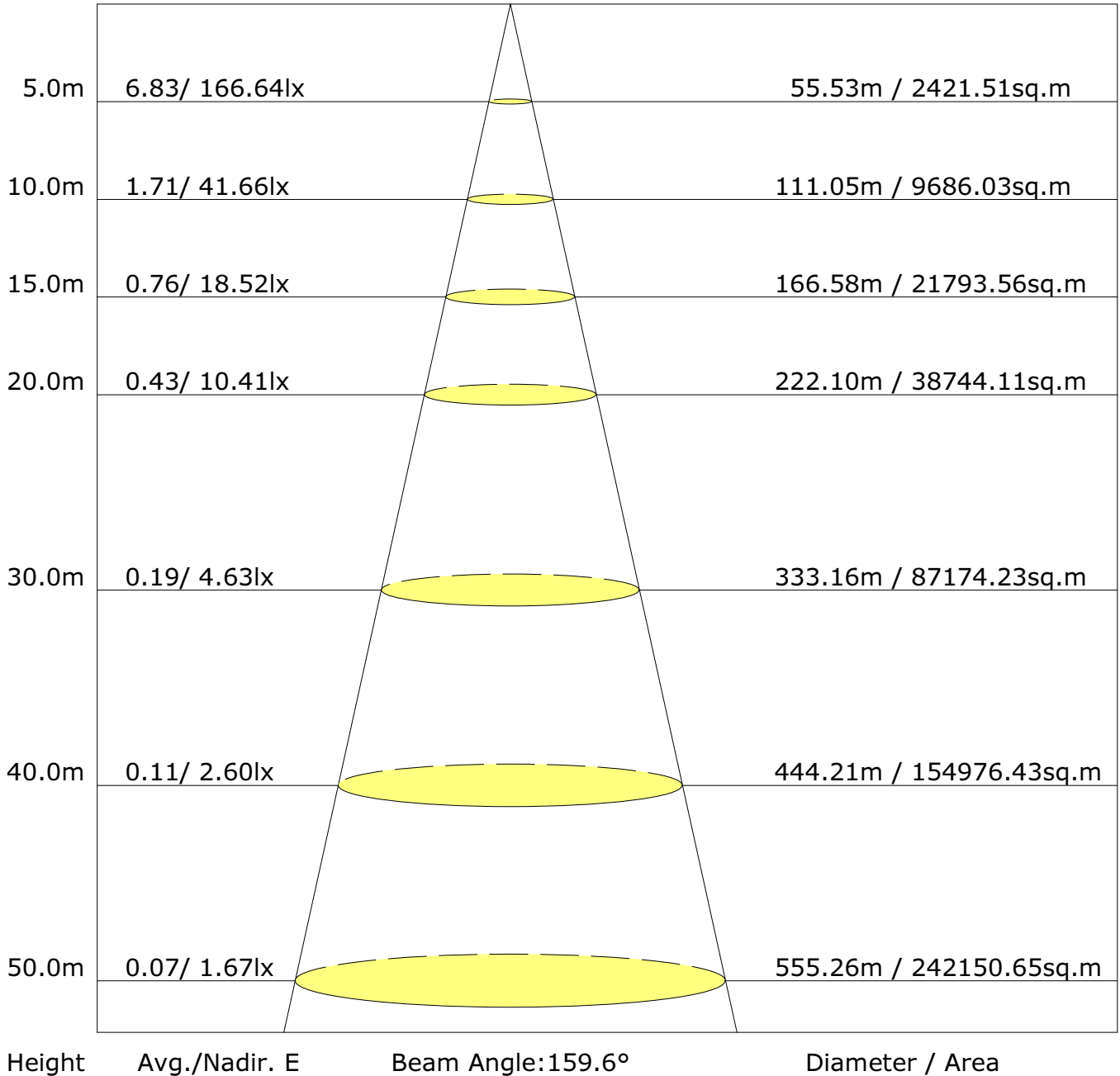
Lowest(m): 0.5m		Highest(m): 8.0m		Max Lux: 16694.1 lx	
— ( 1%): 166.9 lx	— ( 2%): 333.9 lx	— ( 5%): 834.7 lx	— ( 10%): 1669.4 lx	— ( 20%): 3338.8 lx	— ( 50%): 8347.0 lx
— (100%): 16694.1 lx	— (200%): 33388.2 lx	— (300%): 50082.3 lx	— (500%): 83470.5 lx		

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: 16547.66lm



C Plane (°):0.0-360.0: 5.0  
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

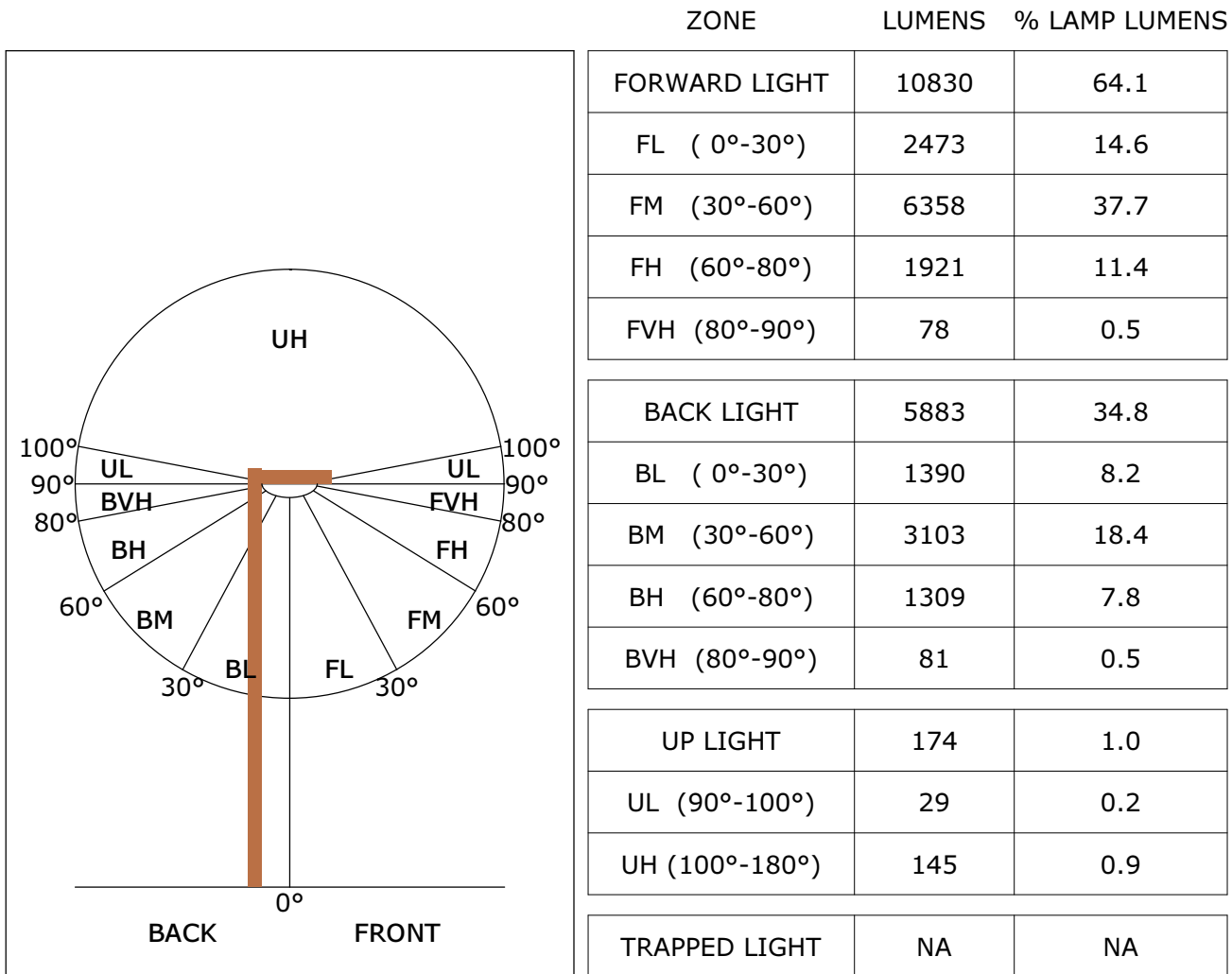
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	18.7	20.3	19.1	20.7	21.0	11.5	13.1	11.9	13.5	13.8
3H	20.9	22.4	21.3	22.7	23.1	11.7	13.2	12.1	13.5	13.9
4H	21.3	22.7	21.7	23.1	23.5	11.8	13.2	12.2	13.6	14.0
6H	21.3	22.6	21.7	23.0	23.4	11.9	13.2	12.3	13.5	14.0
8H	21.3	22.5	21.7	22.9	23.4	11.9	13.1	12.3	13.5	13.9
12H	21.3	22.5	21.7	22.9	23.3	11.9	13.1	12.3	13.5	13.9
X=4H Y=2H	18.7	20.1	19.1	20.5	20.9	13.4	14.8	13.8	15.2	15.5
3H	21.0	22.2	21.5	22.6	23.0	13.5	14.7	13.9	15.1	15.5
4H	21.5	22.5	21.9	22.9	23.4	13.6	14.6	14.0	15.1	15.5
6H	21.5	22.4	22.0	22.9	23.4	13.7	14.6	14.1	15.0	15.5
8H	21.5	22.3	22.0	22.8	23.3	13.7	14.5	14.2	15.0	15.5
12H	21.5	22.2	22.0	22.7	23.2	13.7	14.5	14.2	14.9	15.4
X=8H Y=4H	21.4	22.2	21.9	22.7	23.2	14.2	15.0	14.7	15.5	16.0
6H	21.4	22.1	21.9	22.6	23.1	14.2	15.0	14.8	15.5	16.0
8H	21.4	22.0	21.9	22.6	23.1	14.3	14.9	14.8	15.4	15.9
12H	21.4	22.0	21.9	22.5	23.0	14.3	14.8	14.8	15.3	15.9
X=12H Y=4H	21.4	22.1	21.9	22.6	23.1	14.2	14.9	14.7	15.4	15.9
6H	21.4	22.0	21.9	22.5	23.1	14.2	14.9	14.8	15.4	15.9
8H	21.4	21.9	21.9	22.5	23.0	14.3	14.8	14.8	15.3	15.9

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 G2

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

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



## 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	4269.1	4.1	4.1	0.02	0.02
1.0-2.0	4273.0	12.3	16.4	0.07	0.10
2.0-3.0	4280.5	20.5	36.8	0.12	0.22
3.0-4.0	4291.1	28.7	65.6	0.17	0.39
4.0-5.0	4304.3	37.0	102.6	0.22	0.61
5.0-6.0	4320.3	45.4	148.0	0.27	0.88
6.0-7.0	4338.4	53.9	201.9	0.32	1.20
7.0-8.0	4359.3	62.4	264.3	0.37	1.56
8.0-9.0	4382.5	71.0	335.3	0.42	1.99
9.0-10.0	4406.8	79.8	415.0	0.47	2.46
10.0-11.0	4431.0	88.6	503.6	0.52	2.98
11.0-12.0	4454.8	97.4	601.0	0.58	3.56
12.0-13.0	4477.8	106.3	707.3	0.63	4.19
13.0-14.0	4499.9	115.2	822.5	0.68	4.87
14.0-15.0	4521.1	124.1	946.6	0.74	5.61
15.0-16.0	4541.5	133.1	1079.7	0.79	6.39
16.0-17.0	4560.8	142.0	1221.7	0.84	7.24
17.0-18.0	4578.8	151.0	1372.7	0.89	8.13
18.0-19.0	4595.6	159.9	1532.6	0.95	9.08
19.0-20.0	4611.3	168.8	1701.4	1.00	10.08
20.0-21.0	4625.9	177.7	1879.1	1.05	11.13
21.0-22.0	4639.0	186.4	2065.5	1.10	12.23
22.0-23.0	4651.0	195.2	2260.7	1.16	13.39
23.0-24.0	4661.5	203.8	2464.6	1.21	14.60
24.0-25.0	4670.2	212.4	2676.9	1.26	15.85
25.0-26.0	4677.5	220.8	2897.8	1.31	17.16
26.0-27.0	4683.2	229.2	3126.9	1.36	18.52
27.0-28.0	4686.9	237.3	3364.2	1.41	19.92
28.0-29.0	4688.1	245.3	3609.5	1.45	21.38
29.0-30.0	4685.6	253.0	3862.6	1.50	22.87
30.0-31.0	4679.0	260.4	4123.0	1.54	24.42
31.0-32.0	4668.9	267.5	4390.5	1.58	26.00
32.0-33.0	4656.1	274.3	4664.8	1.62	27.63
33.0-34.0	4640.9	280.9	4945.7	1.66	29.29
34.0-35.0	4623.8	287.2	5232.9	1.70	30.99
35.0-36.0	4604.8	293.2	5526.2	1.74	32.73

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 1)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	4584.3	299.0	5825.2	1.77	34.50
37.0-38.0	4562.4	304.6	6129.8	1.80	36.30
38.0-39.0	4538.8	309.8	6439.6	1.83	38.14
39.0-40.0	4513.8	314.9	6754.5	1.86	40.00
40.0-41.0	4487.1	319.6	7074.0	1.89	41.89
41.0-42.0	4458.6	324.0	7398.0	1.92	43.81
42.0-43.0	4428.5	328.1	7726.1	1.94	45.75
43.0-44.0	4397.0	331.9	8058.0	1.97	47.72
44.0-45.0	4364.0	335.4	8393.4	1.99	49.71
45.0-46.0	4328.6	338.6	8732.0	2.00	51.71
46.0-47.0	4289.4	341.2	9073.2	2.02	53.73
47.0-48.0	4244.6	343.2	9416.4	2.03	55.76
48.0-49.0	4192.8	344.4	9760.7	2.04	57.80
49.0-50.0	4133.1	344.6	10105.4	2.04	59.84
50.0-51.0	4064.0	343.9	10449.3	2.04	61.88
51.0-52.0	3984.7	342.0	10791.2	2.03	63.91
52.0-53.0	3894.9	338.9	11130.1	2.01	65.91
53.0-54.0	3794.6	334.5	11464.6	1.98	67.89
54.0-55.0	3684.5	328.9	11793.5	1.95	69.84
55.0-56.0	3566.8	322.4	12115.9	1.91	71.75
56.0-57.0	3444.4	315.0	12430.9	1.87	73.62
57.0-58.0	3317.0	306.8	12737.7	1.82	75.43
58.0-59.0	3185.0	297.8	13035.5	1.76	77.20
59.0-60.0	3052.1	288.4	13323.8	1.71	78.90
60.0-61.0	2920.1	278.7	13602.6	1.65	80.55
61.0-62.0	2788.7	268.8	13871.3	1.59	82.15
62.0-63.0	2657.9	258.5	14129.8	1.53	83.68
63.0-64.0	2527.9	248.1	14377.9	1.47	85.15
64.0-65.0	2399.4	237.5	14615.4	1.41	86.55
65.0-66.0	2272.6	226.8	14842.2	1.34	87.90
66.0-67.0	2145.7	215.8	15058.0	1.28	89.17
67.0-68.0	2016.6	204.3	15262.3	1.21	90.38
68.0-69.0	1884.8	192.3	15454.6	1.14	91.52
69.0-70.0	1747.9	179.5	15634.1	1.06	92.59
70.0-71.0	1601.7	165.6	15799.7	0.98	93.57
71.0-72.0	1443.4	150.1	15949.8	0.89	94.46

C Plane (°):0.0-360.0: 5.0  
 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	1271.9	133.0	16082.8	0.79	95.24
73.0-74.0	1090.5	114.7	16197.5	0.68	95.92
74.0-75.0	906.9	95.8	16293.3	0.57	96.49
75.0-76.0	733.2	77.8	16371.2	0.46	96.95
76.0-77.0	581.3	62.0	16433.1	0.37	97.32
77.0-78.0	457.5	49.0	16482.1	0.29	97.61
78.0-79.0	365.5	39.3	16521.4	0.23	97.84
79.0-80.0	302.1	32.6	16554.0	0.19	98.03
80.0-81.0	259.0	28.0	16582.0	0.17	98.20
81.0-82.0	227.5	24.7	16606.7	0.15	98.35
82.0-83.0	201.8	21.9	16628.6	0.13	98.48
83.0-84.0	177.5	19.3	16647.9	0.11	98.59
84.0-85.0	153.2	16.7	16664.7	0.10	98.69
85.0-86.0	128.4	14.0	16678.7	0.08	98.77
86.0-87.0	104.7	11.5	16690.2	0.07	98.84
87.0-88.0	84.5	9.3	16699.4	0.05	98.89
88.0-89.0	67.1	7.4	16706.8	0.04	98.94
89.0-90.0	52.5	5.8	16712.5	0.03	98.97
90.0-91.0	42.1	4.6	16717.1	0.03	99.00
91.0-92.0	35.3	3.9	16721.0	0.02	99.02
92.0-93.0	30.3	3.3	16724.3	0.02	99.04
93.0-94.0	26.4	2.9	16727.2	0.02	99.06
94.0-95.0	23.7	2.6	16729.8	0.02	99.07
95.0-96.0	22.2	2.4	16732.2	0.01	99.09
96.0-97.0	21.5	2.3	16734.6	0.01	99.10
97.0-98.0	21.3	2.3	16736.9	0.01	99.12
98.0-99.0	21.1	2.3	16739.2	0.01	99.13
99.0-100.0	20.7	2.2	16741.4	0.01	99.14
100.0-101.0	20.0	2.2	16743.6	0.01	99.16
101.0-102.0	19.3	2.1	16745.6	0.01	99.17
102.0-103.0	18.7	2.0	16747.6	0.01	99.18
103.0-104.0	18.3	1.9	16749.6	0.01	99.19
104.0-105.0	18.1	1.9	16751.5	0.01	99.20
105.0-106.0	18.1	1.9	16753.4	0.01	99.21
106.0-107.0	18.2	1.9	16755.3	0.01	99.23
107.0-108.0	18.4	1.9	16757.2	0.01	99.24

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

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 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	18.6	1.9	16759.2	0.01	99.25
109.0-110.0	18.9	2.0	16761.1	0.01	99.26
110.0-111.0	19.2	2.0	16763.1	0.01	99.27
111.0-112.0	19.6	2.0	16765.1	0.01	99.28
112.0-113.0	19.9	2.0	16767.1	0.01	99.30
113.0-114.0	20.4	2.1	16769.2	0.01	99.31
114.0-115.0	20.9	2.1	16771.3	0.01	99.32
115.0-116.0	21.5	2.1	16773.4	0.01	99.33
116.0-117.0	22.1	2.2	16775.6	0.01	99.35
117.0-118.0	22.6	2.2	16777.8	0.01	99.36
118.0-119.0	23.1	2.2	16780.0	0.01	99.37
119.0-120.0	23.6	2.3	16782.2	0.01	99.39
120.0-121.0	24.2	2.3	16784.5	0.01	99.40
121.0-122.0	24.8	2.3	16786.8	0.01	99.41
122.0-123.0	25.4	2.3	16789.2	0.01	99.43
123.0-124.0	26.0	2.4	16791.6	0.01	99.44
124.0-125.0	26.6	2.4	16794.0	0.01	99.45
125.0-126.0	27.1	2.4	16796.4	0.01	99.47
126.0-127.0	27.7	2.4	16798.8	0.01	99.48
127.0-128.0	28.3	2.5	16801.3	0.01	99.50
128.0-129.0	28.8	2.5	16803.8	0.01	99.51
129.0-130.0	29.4	2.5	16806.3	0.01	99.53
130.0-131.0	29.9	2.5	16808.7	0.01	99.54
131.0-132.0	30.4	2.5	16811.2	0.01	99.56
132.0-133.0	30.9	2.5	16813.7	0.01	99.57
133.0-134.0	31.4	2.5	16816.2	0.01	99.59
134.0-135.0	31.9	2.5	16818.7	0.01	99.60
135.0-136.0	32.3	2.5	16821.2	0.01	99.62
136.0-137.0	32.8	2.5	16823.7	0.01	99.63
137.0-138.0	33.2	2.5	16826.2	0.01	99.65
138.0-139.0	33.6	2.4	16828.6	0.01	99.66
139.0-140.0	34.0	2.4	16831.0	0.01	99.67
140.0-141.0	34.3	2.4	16833.4	0.01	99.69
141.0-142.0	34.7	2.4	16835.8	0.01	99.70
142.0-143.0	35.0	2.3	16838.1	0.01	99.72
143.0-144.0	35.3	2.3	16840.4	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	35.6	2.3	16842.7	0.01	99.74
145.0-146.0	35.9	2.2	16844.9	0.01	99.76
146.0-147.0	36.2	2.2	16847.1	0.01	99.77
147.0-148.0	36.4	2.1	16849.2	0.01	99.78
148.0-149.0	36.7	2.1	16851.3	0.01	99.79
149.0-150.0	36.9	2.1	16853.4	0.01	99.81
150.0-151.0	37.1	2.0	16855.4	0.01	99.82
151.0-152.0	37.4	2.0	16857.4	0.01	99.83
152.0-153.0	37.6	1.9	16859.3	0.01	99.84
153.0-154.0	37.8	1.8	16861.1	0.01	99.85
154.0-155.0	38.0	1.8	16862.9	0.01	99.86
155.0-156.0	38.2	1.7	16864.6	0.01	99.87
156.0-157.0	38.3	1.7	16866.3	0.01	99.88
157.0-158.0	38.5	1.6	16867.9	0.01	99.89
158.0-159.0	38.7	1.6	16869.5	0.01	99.90
159.0-160.0	38.8	1.5	16871.0	0.01	99.91
160.0-161.0	39.0	1.4	16872.4	0.01	99.92
161.0-162.0	39.1	1.4	16873.8	0.01	99.93
162.0-163.0	39.3	1.3	16875.1	0.01	99.93
163.0-164.0	39.4	1.2	16876.3	0.01	99.94
164.0-165.0	39.6	1.2	16877.5	0.01	99.95
165.0-166.0	39.7	1.1	16878.5	0.01	99.96
166.0-167.0	39.8	1.0	16879.6	0.01	99.96
167.0-168.0	40.0	0.9	16880.5	0.01	99.97
168.0-169.0	40.1	0.9	16881.4	0.01	99.97
169.0-170.0	40.2	0.8	16882.2	0.00	99.98
170.0-171.0	40.3	0.7	16882.9	0.00	99.98
171.0-172.0	40.5	0.7	16883.6	0.00	99.99
172.0-173.0	40.6	0.6	16884.2	0.00	99.99
173.0-174.0	40.7	0.5	16884.7	0.00	99.99
174.0-175.0	40.8	0.4	16885.1	0.00	99.99
175.0-176.0	40.9	0.4	16885.4	0.00	100.00
176.0-177.0	40.9	0.3	16885.7	0.00	100.00
177.0-178.0	41.0	0.2	16885.9	0.00	100.00
178.0-179.0	41.0	0.1	16886.0	0.00	100.00
179.0-180.0	41.1	0.0	16886.1	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	4165.9	4181.2	4194.0	4211.0	4226.0	4238.1	4250.8	4263.4	4274.1	4285.7
G1.0	4171.5	4197.9	4224.2	4253.2	4277.9	4305.2	4326.3	4350.5	4373.3	4391.9
G2.0	4179.8	4218.9	4256.8	4297.5	4334.8	4371.3	4407.2	4438.2	4467.4	4499.1
G3.0	4192.4	4244.4	4294.1	4345.4	4396.1	4443.2	4488.3	4534.3	4575.4	4612.1
G4.0	4210.7	4273.8	4334.6	4398.5	4459.8	4520.0	4578.4	4629.9	4673.7	4727.2
G5.0	4230.4	4304.9	4377.0	4453.7	4525.6	4596.2	4663.0	4725.9	4783.5	4834.4
G6.0	4253.9	4338.0	4420.6	4507.4	4593.5	4672.9	4752.1	4825.0	4886.7	4952.3
G7.0	4276.1	4370.9	4466.3	4563.5	4657.3	4746.6	4834.6	4915.2	4992.2	5060.5
G8.0	4301.1	4407.3	4510.4	4615.5	4720.8	4824.8	4922.0	5012.4	5092.2	5168.0
G9.0	4326.6	4442.6	4554.6	4671.2	4783.8	4896.5	5003.6	5103.8	5193.3	5274.7
G10.0	4357.0	4481.2	4599.8	4727.4	4850.8	4972.0	5084.3	5196.1	5295.0	5383.4
G11.0	4385.1	4519.0	4648.7	4784.3	4915.8	5042.9	5168.8	5281.0	5390.1	5481.9
G12.0	4414.2	4558.1	4697.1	4842.1	4981.7	5118.2	5250.8	5374.3	5480.3	5583.7
G13.0	4444.3	4595.1	4748.3	4901.4	5052.0	5196.9	5332.2	5459.6	5575.6	5680.2
G14.0	4472.7	4633.7	4794.6	4961.4	5122.1	5277.3	5420.9	5550.0	5663.8	5771.2
G15.0	4500.8	4668.9	4839.2	5015.6	5188.7	5355.6	5505.5	5637.4	5751.2	5857.0
G16.0	4529.7	4706.6	4883.6	5074.1	5257.1	5437.2	5593.7	5725.4	5841.6	5943.9
G17.0	4557.5	4742.1	4931.5	5129.6	5321.7	5508.5	5676.3	5812.7	5928.0	6023.1
G18.0	4584.0	4778.0	4974.8	5184.1	5387.3	5580.1	5752.5	5897.4	6008.8	6099.0
G19.0	4609.4	4811.2	5019.9	5237.7	5451.9	5651.1	5823.6	5976.4	6089.2	6175.3
G20.0	4636.8	4844.8	5064.7	5292.7	5517.5	5723.6	5900.7	6048.6	6162.5	6249.6
G21.0	4662.3	4879.0	5106.1	5342.6	5578.7	5791.8	5972.7	6116.1	6234.2	6318.1
G22.0	4687.6	4910.8	5145.9	5396.4	5639.8	5857.9	6043.3	6187.1	6298.3	6388.8
G23.0	4715.1	4942.2	5188.3	5445.1	5698.0	5919.6	6106.6	6252.7	6362.4	6450.0
G24.0	4740.3	4975.3	5225.0	5492.9	5751.8	5979.0	6169.4	6314.6	6425.9	6509.7
G25.0	4762.2	5005.4	5261.8	5538.0	5803.6	6033.1	6224.4	6371.5	6482.4	6565.4
G26.0	4787.4	5034.7	5299.8	5579.4	5853.3	6084.2	6275.4	6428.7	6538.5	6619.5
G27.0	4806.8	5060.4	5336.2	5622.7	5898.7	6131.4	6325.3	6477.1	6590.3	6671.3
G28.0	4824.0	5086.8	5367.1	5666.3	5944.0	6178.0	6370.1	6522.4	6641.8	6721.4
G29.0	4838.5	5107.4	5397.8	5704.6	5986.2	6221.2	6411.2	6568.1	6688.9	6766.1
G30.0	4853.9	5127.1	5426.7	5738.1	6026.4	6262.7	6451.0	6610.4	6730.9	6810.8
G31.0	4864.9	5143.8	5450.8	5769.4	6061.6	6297.8	6490.4	6648.7	6773.2	6851.1
G32.0	4873.7	5158.8	5469.3	5798.2	6094.9	6335.5	6527.2	6684.9	6809.4	6891.0
G33.0	4885.4	5172.9	5488.9	5820.6	6121.0	6364.3	6564.8	6722.3	6842.7	6929.0
G34.0	4897.0	5190.2	5509.4	5840.3	6143.1	6390.8	6597.7	6759.9	6876.2	6960.9
G35.0	4906.3	5207.3	5530.0	5862.4	6163.4	6414.0	6626.1	6789.5	6912.7	6992.2
G36.0	4917.7	5227.9	5551.8	5885.6	6185.0	6436.3	6651.5	6818.4	6948.5	7021.8

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 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	4934.0	5247.0	5575.6	5906.9	6206.1	6456.4	6673.8	6846.4	6978.6	7049.5
G38.0	4948.8	5269.5	5601.3	5930.1	6226.1	6477.1	6694.1	6877.3	7008.5	7072.4
G39.0	4967.3	5292.7	5626.1	5955.1	6248.1	6499.6	6715.8	6901.2	7033.1	7083.6
G40.0	4988.2	5318.1	5653.5	5981.8	6274.6	6523.4	6739.0	6925.3	7052.2	7082.8
G41.0	5012.4	5344.9	5683.0	6008.8	6298.4	6548.0	6763.6	6945.1	7063.4	7067.2
G42.0	5037.4	5375.0	5713.4	6037.2	6324.5	6574.9	6788.6	6964.2	7067.2	7037.2
G43.0	5064.7	5405.3	5743.7	6068.8	6351.1	6602.1	6813.5	6976.5	7060.2	6994.5
G44.0	5094.1	5437.0	5776.8	6100.1	6380.7	6630.6	6838.2	6986.7	7037.7	6938.8
G45.0	5124.2	5469.8	5814.7	6131.2	6411.7	6656.3	6858.5	6990.0	7010.7	6871.2
G46.0	5153.4	5503.6	5848.3	6166.1	6439.5	6681.2	6873.3	6982.5	6972.4	6792.7
G47.0	5184.0	5537.4	5884.5	6197.9	6466.5	6701.8	6878.5	6967.5	6922.2	6701.9
G48.0	5219.7	5572.7	5920.1	6231.2	6494.7	6719.7	6876.6	6941.3	6851.0	6602.7
G49.0	5253.3	5610.2	5957.8	6262.1	6520.2	6730.3	6865.2	6905.8	6771.7	6492.0
G50.0	5285.1	5647.4	5994.7	6291.6	6541.0	6733.2	6844.6	6857.2	6675.2	6377.2
G51.0	5316.0	5681.8	6029.5	6321.2	6560.7	6726.3	6813.0	6788.3	6570.4	6254.0
G52.0	5342.6	5714.7	6060.8	6348.3	6572.4	6709.9	6770.4	6706.0	6441.7	6116.3
G53.0	5362.2	5741.7	6088.3	6365.0	6577.5	6682.1	6715.1	6606.3	6308.6	5960.3
G54.0	5378.4	5764.4	6109.5	6373.9	6568.0	6645.2	6645.6	6490.1	6157.8	5789.5
G55.0	5387.5	5780.8	6122.7	6378.8	6550.3	6597.0	6563.8	6350.6	5996.3	5594.3
G56.0	5388.2	5790.8	6129.2	6371.3	6521.6	6538.4	6474.4	6202.9	5807.2	5381.0
G57.0	5371.0	5785.5	6122.5	6352.5	6479.4	6468.1	6360.8	6031.2	5608.6	5138.7
G58.0	5341.1	5763.8	6101.2	6321.7	6421.8	6386.7	6237.3	5847.6	5390.9	4876.5
G59.0	5296.7	5727.8	6061.7	6275.4	6351.3	6293.3	6090.5	5648.3	5155.2	4574.9
G60.0	5234.2	5676.1	6011.9	6213.1	6267.2	6190.9	5938.9	5438.5	4897.6	4260.8
G61.0	5150.8	5606.1	5945.1	6134.3	6162.1	6066.4	5767.2	5222.0	4636.6	3906.5
G62.0	5057.3	5519.3	5863.4	6043.7	6050.0	5925.9	5592.0	4992.4	4342.9	3540.7
G63.0	4939.5	5415.5	5762.5	5930.9	5920.9	5769.9	5388.8	4746.5	4032.4	3166.5
G64.0	4808.1	5297.8	5646.7	5801.3	5774.2	5608.5	5162.1	4480.1	3694.1	2795.9
G65.0	4663.4	5159.2	5511.6	5651.7	5607.2	5416.0	4916.3	4184.0	3346.5	2415.5
G66.0	4511.6	5011.5	5360.2	5487.2	5423.6	5209.3	4652.0	3885.6	3010.1	2038.8
G67.0	4343.7	4845.1	5206.8	5310.9	5216.8	4967.5	4345.2	3548.4	2665.4	1658.6
G68.0	4159.0	4660.7	5033.5	5125.1	4997.4	4710.6	4021.5	3221.6	2313.5	1343.8
G69.0	3935.7	4429.2	4830.0	4917.5	4751.6	4418.9	3668.5	2882.2	1934.2	1110.2
G70.0	3667.3	4163.9	4556.8	4634.3	4489.1	4072.6	3286.3	2516.7	1557.4	934.0
G71.0	3354.8	3811.8	4189.5	4265.3	4139.5	3621.7	2884.8	2094.7	1270.9	772.4
G72.0	2993.6	3380.8	3734.9	3804.1	3721.5	3130.1	2438.0	1628.6	1016.9	588.9
G73.0	2585.0	2901.8	3193.9	3246.6	3171.7	2555.1	1969.3	1209.4	768.2	416.6

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

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

## Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G74.0	2168.5	2398.9	2609.0	2610.4	2494.6	1984.4	1440.1	875.0	499.4	329.4
G75.0	1718.4	1871.3	2014.9	1972.8	1815.4	1417.1	969.2	549.2	355.1	294.6
G76.0	1297.2	1381.0	1460.0	1446.2	1279.2	946.8	618.3	378.2	299.8	273.4
G77.0	924.0	940.2	1000.2	1005.7	861.1	623.9	408.1	315.5	274.2	254.5
G78.0	647.2	650.7	657.2	683.1	607.5	447.0	333.0	287.7	253.8	238.0
G79.0	470.3	474.3	472.1	486.1	449.6	367.0	300.9	263.3	236.4	220.6
G80.0	377.9	379.7	383.4	399.7	378.8	326.2	275.1	240.7	218.5	202.6
G81.0	320.7	315.6	328.9	354.9	338.1	296.0	251.4	219.8	199.9	181.7
G82.0	282.0	273.5	298.5	326.7	309.1	270.8	230.4	201.1	180.9	163.3
G83.0	242.8	231.4	268.5	300.4	282.5	245.9	209.5	182.2	160.3	144.1
G84.0	193.8	184.3	226.5	262.1	244.7	215.0	185.3	163.4	141.0	124.4
G85.0	154.5	148.3	183.3	216.4	208.5	183.1	161.1	143.2	123.9	106.4
G86.0	128.4	124.6	152.7	178.9	172.8	155.7	138.7	122.4	104.1	88.7
G87.0	103.6	103.7	126.5	144.5	137.7	126.7	114.5	99.8	83.5	73.7
G88.0	81.9	86.3	100.4	114.9	106.7	100.5	91.1	78.1	66.6	62.0
G89.0	66.8	73.1	82.1	92.3	86.0	76.7	70.6	61.0	54.3	52.7
G90.0	60.5	64.7	70.2	73.5	69.8	62.2	54.9	47.9	45.7	45.0
G91.0	55.7	57.8	61.2	62.4	57.3	50.2	44.1	40.1	39.8	36.6
G92.0	52.2	53.3	54.9	54.6	50.3	43.6	38.9	35.1	32.6	28.0
G93.0	48.2	48.2	48.8	47.6	43.5	38.7	34.6	30.2	25.8	21.6
G94.0	45.5	45.1	44.6	42.7	38.8	34.0	30.0	25.3	20.7	16.9
G95.0	44.2	43.4	42.2	39.6	34.7	29.6	25.2	21.0	17.7	14.8
G96.0	42.3	41.6	40.9	38.2	32.7	27.5	23.4	19.6	16.5	14.1
G97.0	41.5	40.7	39.6	37.7	31.8	25.9	22.4	19.0	16.4	14.3
G98.0	40.4	39.4	38.0	35.2	30.3	26.0	22.5	19.4	16.5	14.0
G99.0	39.4	38.3	36.6	34.6	30.6	26.6	23.0	19.4	16.2	13.4
G100.0	38.7	37.6	35.4	33.5	29.9	25.9	22.2	18.8	15.3	12.7
G101.0	37.1	35.9	33.7	31.5	28.2	24.5	20.9	17.6	14.4	12.1
G102.0	34.8	33.7	31.5	29.1	26.4	23.0	19.6	16.5	13.8	11.6
G103.0	33.3	32.0	29.9	27.5	24.9	21.6	18.3	15.6	13.3	11.3
G104.0	32.2	30.9	28.5	26.2	23.4	20.6	17.5	15.0	12.8	11.1
G105.0	31.2	29.9	27.2	25.2	22.4	19.9	17.0	14.5	12.5	10.8
G106.0	30.7	29.1	26.8	24.5	21.9	19.1	16.6	14.3	12.3	10.8
G107.0	30.7	29.0	26.6	24.3	21.6	19.0	16.4	14.3	12.4	10.8
G108.0	30.6	28.8	26.4	24.0	21.4	18.9	16.4	14.3	12.3	10.8
G109.0	30.4	28.5	26.3	23.9	21.3	18.7	16.3	14.0	12.4	11.2
G110.0	30.3	28.4	26.2	23.7	21.3	18.5	15.9	14.3	12.7	11.4

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 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	30.2	28.2	26.0	23.4	20.6	18.2	16.3	14.5	13.1	11.6
G112.0	29.0	27.1	24.9	22.6	20.6	18.4	16.5	14.9	13.3	11.9
G113.0	29.0	27.2	25.1	23.0	20.8	18.8	16.9	15.2	13.4	12.1
G114.0	29.4	27.5	25.5	23.3	21.3	19.3	17.2	15.2	13.7	12.6
G115.0	29.7	28.0	25.8	23.8	21.5	19.5	17.2	15.5	14.0	13.1
G116.0	30.2	28.3	26.2	24.0	21.8	19.3	17.5	15.7	14.4	13.4
G117.0	30.6	28.7	26.5	23.9	21.6	19.6	17.7	16.0	14.9	13.9
G118.0	30.3	28.4	26.2	24.0	21.9	19.9	18.1	16.5	15.3	14.3
G119.0	30.6	28.7	26.4	24.3	22.0	20.1	18.5	17.0	15.8	14.8
G120.0	30.8	28.8	26.6	24.4	22.4	20.6	18.9	17.5	16.2	15.2
G121.0	31.0	29.0	26.9	24.9	22.8	20.9	19.4	17.8	16.6	15.6
G122.0	31.4	29.5	27.2	25.2	23.2	21.4	19.7	18.3	17.0	15.9
G123.0	31.9	29.9	27.7	25.6	23.5	21.8	20.1	18.7	17.4	16.4
G124.0	32.2	30.3	28.1	25.9	24.0	22.1	20.5	19.0	17.8	16.8
G125.0	32.8	30.7	28.4	26.3	24.4	22.5	20.9	19.5	18.2	17.1
G126.0	33.2	31.0	28.9	26.8	24.7	23.0	21.3	19.9	18.5	17.5
G127.0	33.7	31.5	29.3	27.1	25.1	23.3	21.6	20.2	19.0	18.0
G128.0	34.3	32.1	29.7	27.6	25.6	23.7	22.0	20.6	19.4	18.3
G129.0	34.6	32.5	30.1	28.0	25.9	24.0	22.4	21.0	19.7	18.7
G130.0	35.1	32.9	30.6	28.4	26.3	24.4	22.8	21.4	20.1	19.0
G131.0	35.6	33.3	30.9	28.8	26.6	24.9	23.2	21.8	20.5	19.4
G132.0	36.0	33.8	31.3	29.1	27.0	25.2	23.5	22.1	20.9	19.7
G133.0	36.4	34.1	31.8	29.6	27.4	25.5	23.9	22.5	21.3	20.2
G134.0	36.6	34.5	32.1	29.9	27.7	25.9	24.3	22.8	21.6	20.6
G135.0	37.0	34.7	32.3	30.2	28.1	26.3	24.7	23.3	22.0	20.8
G136.0	37.2	35.0	32.7	30.6	28.4	26.5	25.0	23.7	22.2	21.3
G137.0	37.3	35.2	32.9	30.8	28.7	26.9	25.3	24.0	22.7	21.5
G138.0	37.6	35.3	33.2	31.0	29.0	27.2	25.7	24.3	23.1	21.9
G139.0	37.7	35.6	33.4	31.3	29.3	27.5	25.9	24.6	23.3	22.2
G140.0	37.8	35.7	33.5	31.5	29.5	27.8	26.3	24.9	23.7	22.6
G141.0	37.8	35.8	33.8	31.6	29.7	28.1	26.5	25.2	24.0	23.0
G142.0	37.9	35.9	33.9	32.0	30.1	28.3	26.9	25.5	24.3	23.2
G143.0	37.9	35.9	34.0	32.0	30.2	28.5	27.1	25.8	24.5	23.7
G144.0	37.9	36.0	34.1	32.1	30.4	28.8	27.4	26.2	24.9	24.0
G145.0	37.9	36.2	34.1	32.3	30.7	29.1	27.7	26.4	25.3	24.3
G146.0	37.8	36.2	34.3	32.5	30.8	29.4	28.0	26.8	25.6	24.6
G147.0	37.8	36.2	34.4	32.6	31.0	29.6	28.2	27.0	25.9	25.0

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

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



## Candlepower Table (Continue 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	37.7	36.2	34.4	32.8	31.3	29.9	28.4	27.2	26.2	25.3
G149.0	37.6	36.0	34.5	32.8	31.4	30.1	28.8	27.6	26.5	25.8
G150.0	37.5	36.0	34.5	33.1	31.6	30.3	29.0	27.8	26.9	26.0
G151.0	37.5	36.2	34.6	33.2	31.9	30.6	29.3	28.2	27.2	26.5
G152.0	37.5	36.2	34.7	33.4	32.0	30.8	29.6	28.5	27.5	26.8
G153.0	37.5	36.3	34.8	33.5	32.3	31.0	29.9	28.9	28.0	27.2
G154.0	37.5	36.3	35.0	33.7	32.5	31.4	30.2	29.3	28.2	27.6
G155.0	37.5	36.3	35.0	33.9	32.7	31.5	30.6	29.5	28.5	28.0
G156.0	37.5	36.4	35.2	34.0	32.9	31.8	30.8	29.9	29.0	28.3
G157.0	37.6	36.4	35.3	34.3	33.1	32.1	31.2	30.2	29.4	28.8
G158.0	37.5	36.4	35.4	34.5	33.4	32.3	31.4	30.7	29.9	29.1
G159.0	37.5	36.5	35.6	34.6	33.5	32.6	31.8	30.9	30.2	29.6
G160.0	37.6	36.6	35.7	34.7	33.8	32.8	32.1	31.3	30.6	30.0
G161.0	37.6	36.8	35.8	35.0	34.0	33.1	32.3	31.6	30.9	30.4
G162.0	37.7	36.8	36.0	35.2	34.3	33.4	32.7	32.0	31.4	30.8
G163.0	37.7	36.9	36.2	35.4	34.6	33.8	33.1	32.3	31.8	31.4
G164.0	37.7	37.0	36.3	35.7	34.7	34.0	33.3	32.8	32.2	31.8
G165.0	37.8	37.0	36.4	35.8	35.0	34.3	33.7	33.2	32.7	32.2
G166.0	37.9	37.2	36.5	36.0	35.3	34.6	34.0	33.5	33.1	32.7
G167.0	38.2	37.3	36.8	36.3	35.6	35.0	34.4	34.0	33.5	33.2
G168.0	38.3	37.5	37.0	36.4	35.8	35.2	34.7	34.5	34.0	33.8
G169.0	38.5	37.7	37.2	36.6	36.2	35.6	35.1	34.8	34.5	34.4
G170.0	38.7	37.8	37.5	36.9	36.4	35.9	35.6	35.3	35.0	34.7
G171.0	38.9	37.9	37.6	37.2	36.6	36.3	35.9	35.8	35.4	35.3
G172.0	39.0	38.2	37.8	37.5	37.1	36.6	36.4	36.3	35.9	35.9
G173.0	39.2	38.4	38.0	37.7	37.2	37.0	36.8	36.6	36.5	36.4
G174.0	39.4	38.5	38.3	37.9	37.6	37.3	37.1	37.1	36.9	36.9
G175.0	39.5	38.8	38.5	38.2	37.9	37.7	37.5	37.5	37.3	37.2
G176.0	39.7	39.0	38.8	38.5	38.3	38.0	37.8	37.9	37.8	37.8
G177.0	39.7	39.1	38.9	38.7	38.5	38.4	38.3	38.3	38.3	38.4
G178.0	40.0	39.2	39.0	39.0	38.9	38.8	38.7	38.7	38.8	38.9
G179.0	39.8	39.5	39.2	39.2	39.1	39.1	39.1	39.2	39.2	39.4
G180.0	40.1	39.6	39.5	39.5	39.4	39.5	39.5	39.6	39.8	39.8

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 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	4293.1	4300.0	4307.7	4313.4	4316.3	4321.5	4320.0	4316.8	4321.3	4315.7
G1.0	4405.9	4422.6	4431.8	4449.3	4454.2	4462.1	4465.1	4464.0	4469.0	4463.0
G2.0	4524.2	4548.8	4564.0	4588.2	4594.5	4604.4	4612.6	4612.8	4615.4	4608.6
G3.0	4645.5	4672.3	4696.8	4725.7	4739.3	4758.8	4766.6	4765.3	4768.4	4762.3
G4.0	4764.5	4803.7	4831.3	4864.4	4879.0	4902.0	4913.4	4906.1	4913.6	4909.8
G5.0	4884.1	4927.9	4965.8	4996.8	5014.6	5039.5	5050.4	5050.8	5052.7	5048.2
G6.0	5001.8	5046.4	5086.1	5126.4	5148.7	5176.1	5187.0	5187.3	5193.6	5187.1
G7.0	5119.8	5165.7	5210.6	5250.7	5275.5	5297.1	5311.7	5317.2	5321.9	5313.8
G8.0	5227.5	5286.9	5330.1	5374.5	5398.5	5428.5	5441.0	5441.6	5447.8	5446.8
G9.0	5344.2	5403.8	5450.4	5489.8	5517.7	5546.7	5562.7	5567.9	5575.1	5563.6
G10.0	5450.7	5512.8	5563.8	5607.6	5634.6	5665.4	5676.7	5683.7	5693.0	5685.4
G11.0	5562.6	5623.4	5674.5	5718.3	5749.2	5772.8	5789.5	5797.1	5798.7	5795.6
G12.0	5664.5	5726.5	5782.7	5825.4	5851.8	5878.8	5893.5	5895.2	5902.6	5895.4
G13.0	5763.5	5831.4	5881.7	5921.0	5949.2	5973.9	5982.8	5989.1	5992.4	5985.9
G14.0	5858.5	5925.5	5971.0	6014.4	6034.6	6057.6	6068.8	6070.1	6072.2	6067.2
G15.0	5945.5	6013.5	6058.5	6094.9	6116.7	6133.6	6142.8	6147.4	6146.0	6138.1
G16.0	6025.8	6093.6	6138.2	6173.5	6191.5	6209.0	6216.3	6214.5	6216.1	6204.6
G17.0	6101.2	6170.7	6215.5	6245.6	6262.6	6274.1	6278.4	6276.1	6275.1	6266.0
G18.0	6175.3	6240.4	6283.0	6313.4	6326.9	6335.8	6341.0	6333.4	6330.3	6324.7
G19.0	6244.0	6304.8	6350.1	6378.5	6390.2	6395.5	6392.0	6384.8	6378.5	6372.7
G20.0	6313.8	6368.3	6409.3	6439.0	6447.3	6445.9	6439.2	6424.8	6419.3	6413.3
G21.0	6379.6	6430.1	6469.0	6490.9	6494.4	6487.6	6477.0	6458.5	6453.7	6450.5
G22.0	6445.4	6486.5	6520.3	6540.5	6533.5	6526.0	6509.1	6491.5	6483.1	6482.1
G23.0	6506.5	6542.2	6567.1	6578.6	6572.1	6555.5	6534.3	6513.8	6505.9	6505.4
G24.0	6564.4	6594.9	6609.4	6614.0	6602.7	6578.1	6555.3	6530.5	6521.4	6525.8
G25.0	6617.5	6644.9	6649.9	6647.2	6626.5	6597.4	6569.4	6545.1	6534.2	6538.8
G26.0	6668.9	6691.6	6689.8	6677.4	6647.9	6613.2	6580.8	6555.9	6541.0	6543.7
G27.0	6717.7	6735.9	6728.8	6705.6	6669.6	6624.2	6587.1	6558.6	6538.4	6541.0
G28.0	6763.5	6779.2	6763.8	6730.5	6684.2	6632.1	6582.6	6545.9	6520.8	6524.9
G29.0	6807.1	6822.8	6797.1	6750.6	6691.6	6623.0	6558.6	6508.3	6476.5	6481.3
G30.0	6851.3	6862.0	6824.7	6762.5	6681.0	6585.3	6496.3	6436.6	6398.0	6409.0
G31.0	6892.3	6895.7	6847.8	6758.3	6644.2	6522.2	6418.0	6353.6	6310.6	6324.7
G32.0	6930.7	6925.6	6859.9	6734.0	6584.5	6442.2	6327.8	6259.0	6211.2	6232.3
G33.0	6965.4	6946.9	6858.6	6689.9	6508.0	6357.0	6234.4	6157.1	6113.2	6137.6
G34.0	6994.8	6959.3	6838.4	6633.3	6426.2	6259.0	6134.9	6053.2	6008.5	6032.0
G35.0	7020.1	6962.0	6797.5	6565.5	6334.5	6162.3	6033.0	5947.3	5900.5	5927.4
G36.0	7036.3	6945.3	6740.0	6482.6	6241.5	6057.7	5923.7	5839.5	5789.5	5818.1

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 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	7041.2	6910.1	6667.3	6402.0	6148.8	5957.9	5819.3	5731.6	5680.0	5707.4
G38.0	7030.8	6858.5	6587.5	6312.6	6051.6	5850.4	5712.3	5613.3	5559.1	5590.9
G39.0	7005.0	6792.4	6505.9	6222.6	5956.6	5745.4	5603.5	5496.7	5441.8	5476.0
G40.0	6963.9	6718.6	6421.9	6124.8	5852.0	5631.7	5474.0	5377.0	5322.5	5350.7
G41.0	6908.7	6640.9	6335.0	6022.9	5741.1	5508.5	5348.2	5246.9	5194.2	5227.0
G42.0	6843.2	6556.2	6241.5	5913.2	5618.3	5371.0	5211.0	5111.3	5060.4	5093.0
G43.0	6772.5	6469.5	6140.1	5792.3	5489.0	5234.0	5072.8	4976.1	4929.0	4960.6
G44.0	6692.0	6374.0	6028.4	5664.7	5346.8	5093.8	4937.0	4841.6	4801.3	4827.8
G45.0	6602.0	6275.1	5909.8	5535.3	5206.5	4956.8	4794.6	4707.4	4665.5	4690.9
G46.0	6503.6	6172.0	5782.7	5390.0	5064.6	4814.4	4646.7	4557.1	4513.7	4540.0
G47.0	6399.4	6058.4	5647.8	5246.6	4917.2	4655.1	4482.1	4387.5	4340.6	4369.7
G48.0	6296.5	5934.1	5500.2	5083.6	4742.4	4468.3	4286.6	4182.1	4135.6	4162.9
G49.0	6183.3	5797.4	5333.1	4908.6	4552.3	4251.9	4056.9	3947.1	3886.8	3930.3
G50.0	6054.5	5639.7	5150.4	4704.1	4323.8	4013.3	3803.4	3679.2	3620.8	3668.1
G51.0	5911.5	5467.1	4948.8	4472.4	4068.4	3741.9	3504.2	3380.3	3317.8	3361.8
G52.0	5749.7	5276.3	4725.8	4215.7	3787.0	3432.6	3176.6	3039.4	2970.6	3033.3
G53.0	5564.4	5059.6	4480.2	3921.4	3480.9	3103.2	2835.5	2675.5	2608.0	2657.8
G54.0	5362.2	4810.2	4188.0	3633.1	3149.5	2750.0	2466.9	2290.4	2208.6	2272.4
G55.0	5138.5	4541.0	3897.0	3287.3	2786.8	2368.8	2071.2	1890.9	1815.6	1883.0
G56.0	4878.8	4234.5	3566.4	2938.4	2423.0	1981.1	1700.1	1561.2	1492.0	1539.4
G57.0	4577.5	3903.9	3214.5	2552.9	2021.4	1636.9	1410.0	1275.8	1211.4	1262.1
G58.0	4250.5	3540.0	2825.2	2139.6	1672.1	1369.0	1144.8	1000.0	935.1	994.8
G59.0	3896.7	3163.1	2406.8	1757.9	1399.3	1120.8	896.5	768.0	728.5	766.6
G60.0	3514.1	2742.9	1961.7	1451.9	1155.8	892.0	715.9	653.7	636.7	653.5
G61.0	3108.6	2271.0	1586.4	1196.2	926.5	710.3	624.0	600.3	595.5	603.3
G62.0	2678.8	1809.1	1282.9	974.4	730.8	606.8	576.0	566.3	562.6	570.2
G63.0	2221.1	1424.4	1045.6	769.1	600.1	549.4	541.4	537.9	534.2	539.7
G64.0	1773.7	1134.3	828.8	615.4	524.7	512.3	511.6	510.8	507.9	512.8
G65.0	1409.7	933.8	660.0	514.9	483.6	481.4	483.8	485.2	484.1	487.3
G66.0	1143.2	767.9	538.5	460.2	454.0	454.6	458.4	462.0	461.9	463.9
G67.0	956.0	627.1	458.2	426.6	429.4	430.5	434.1	438.7	439.4	441.1
G68.0	801.6	519.3	407.3	402.0	407.7	408.9	411.1	416.1	417.9	418.6
G69.0	676.9	439.8	376.4	381.4	388.3	386.9	389.4	394.9	397.3	396.6
G70.0	553.9	378.8	355.2	361.2	369.1	368.1	370.1	375.3	377.8	377.2
G71.0	445.0	342.5	338.7	343.4	352.6	352.7	353.2	356.0	357.2	358.0
G72.0	361.4	321.3	321.4	327.5	336.2	337.7	334.4	333.8	334.3	335.8
G73.0	319.3	305.1	305.6	311.7	321.2	320.3	314.0	312.8	312.5	314.1

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 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	297.3	289.3	292.1	297.5	303.5	300.2	294.8	292.0	291.7	292.7
G75.0	278.9	273.6	277.4	281.8	284.0	280.9	275.8	272.8	272.7	273.6
G76.0	260.1	258.4	263.4	264.4	265.3	265.2	258.6	254.4	254.5	255.4
G77.0	243.8	244.0	247.6	246.2	248.1	249.6	241.8	235.0	224.8	234.1
G78.0	228.2	229.3	230.8	228.8	230.6	234.0	225.7	210.3	204.9	209.9
G79.0	213.8	212.6	212.9	208.5	214.1	216.8	206.2	191.0	187.1	190.6
G80.0	196.6	194.3	191.8	190.8	196.5	198.6	184.4	171.4	167.7	171.7
G81.0	177.9	175.4	174.0	174.0	178.3	177.9	163.0	151.4	147.1	151.0
G82.0	158.1	157.7	157.3	157.3	158.6	155.1	141.0	131.9	128.9	131.8
G83.0	137.2	140.3	140.0	136.8	135.8	131.2	118.0	112.0	109.9	112.3
G84.0	118.2	123.9	122.4	118.2	113.9	109.9	98.0	95.0	93.5	94.9
G85.0	100.4	107.0	104.5	98.3	96.0	91.0	82.4	80.8	79.1	81.3
G86.0	85.0	90.7	88.1	81.3	78.6	74.3	67.3	66.2	63.4	66.4
G87.0	72.2	75.4	72.4	65.4	60.4	57.7	52.4	50.0	48.5	50.2
G88.0	60.3	60.0	56.8	49.8	46.3	42.2	37.5	34.1	31.8	34.4
G89.0	48.6	44.6	41.3	35.2	31.2	26.9	22.7	19.6	17.1	20.1
G90.0	39.0	34.7	30.8	25.3	21.8	18.0	14.0	11.6	10.2	11.6
G91.0	32.7	28.3	24.4	19.9	16.4	13.0	10.5	8.8	8.4	8.8
G92.0	25.7	22.0	18.0	13.9	11.1	9.6	8.1	7.4	7.4	7.3
G93.0	18.3	15.2	12.4	9.9	8.6	7.3	6.4	6.1	6.1	6.1
G94.0	14.5	12.0	9.9	8.3	6.9	5.8	5.1	5.0	5.0	5.0
G95.0	12.6	11.1	9.5	7.7	6.2	5.2	4.5	4.6	4.6	4.6
G96.0	12.5	11.1	9.2	7.3	5.9	5.1	4.9	4.9	4.9	4.9
G97.0	12.5	10.7	8.6	7.0	5.8	5.2	5.1	5.1	5.1	5.1
G98.0	12.1	10.0	8.2	6.9	5.8	5.2	5.3	5.3	5.5	5.3
G99.0	11.4	9.5	8.0	6.8	5.9	5.6	5.6	5.7	5.7	5.7
G100.0	10.9	9.2	7.7	6.8	5.9	5.8	5.9	5.9	6.1	5.9
G101.0	10.6	9.0	7.6	6.7	6.2	6.2	6.3	6.3	6.3	6.3
G102.0	10.2	8.7	7.6	6.8	6.5	6.4	6.5	6.5	6.7	6.5
G103.0	9.9	8.6	7.5	6.9	6.9	6.8	6.9	6.9	6.9	6.9
G104.0	9.6	8.6	7.6	7.1	7.1	7.1	7.1	7.3	7.3	7.3
G105.0	9.6	8.4	7.7	7.5	7.5	7.4	7.5	7.6	7.6	7.5
G106.0	9.6	8.7	7.8	7.8	7.7	7.7	7.8	7.8	7.8	7.8
G107.0	9.6	8.8	8.2	8.1	8.1	8.1	8.2	8.2	8.2	8.1
G108.0	9.9	9.0	8.6	8.6	8.4	8.4	8.6	8.4	8.4	8.4
G109.0	10.0	9.2	8.9	8.8	8.8	8.7	8.8	8.8	8.8	8.8
G110.0	10.2	9.6	9.4	9.2	9.0	9.0	9.0	9.0	9.2	9.2

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	10.5	10.0	9.6	9.5	9.4	9.4	9.4	9.4	9.5	9.4
G112.0	10.9	10.4	10.0	9.9	9.8	9.8	9.8	9.8	9.8	9.8
G113.0	11.4	10.8	10.4	10.2	10.1	9.9	10.1	10.0	10.1	10.1
G114.0	11.8	11.2	10.8	10.6	10.4	10.2	10.4	10.4	10.4	10.4
G115.0	12.1	11.5	11.2	10.9	10.7	10.6	10.6	10.7	10.7	10.7
G116.0	12.6	11.9	11.5	11.3	11.1	10.9	10.9	10.9	10.9	10.9
G117.0	13.0	12.4	11.9	11.5	11.4	11.2	11.2	11.3	11.3	11.3
G118.0	13.4	12.7	12.3	12.0	11.6	11.5	11.6	11.6	11.6	11.8
G119.0	13.8	13.1	12.6	12.4	12.0	11.8	11.9	11.9	11.9	12.0
G120.0	14.1	13.4	13.0	12.7	12.4	12.1	12.3	12.3	12.3	12.3
G121.0	14.6	13.9	13.3	13.1	12.7	12.5	12.6	12.5	12.6	12.6
G122.0	15.0	14.3	13.7	13.3	13.1	12.8	12.8	12.8	12.8	13.0
G123.0	15.3	14.8	14.0	13.8	13.3	13.1	13.2	13.2	13.2	13.2
G124.0	15.8	15.0	14.4	14.0	13.8	13.4	13.6	13.4	13.6	13.6
G125.0	16.2	15.3	14.8	14.4	14.0	13.8	13.8	13.8	13.9	13.9
G126.0	16.6	15.8	15.1	14.8	14.4	14.1	14.1	14.0	14.1	14.1
G127.0	16.9	16.2	15.5	15.1	14.9	14.5	14.4	14.5	14.5	14.5
G128.0	17.4	16.5	15.8	15.5	15.1	14.9	14.9	14.8	14.9	14.9
G129.0	17.7	16.9	16.2	15.8	15.5	15.2	15.2	15.1	15.2	15.2
G130.0	18.0	17.2	16.5	16.2	15.8	15.6	15.6	15.3	15.5	15.6
G131.0	18.4	17.6	16.9	16.5	16.2	15.8	15.8	15.8	15.8	15.9
G132.0	18.9	18.0	17.4	16.9	16.6	16.3	16.2	16.0	16.3	16.3
G133.0	19.1	18.3	17.7	17.2	16.9	16.5	16.5	16.5	16.5	16.6
G134.0	19.5	18.8	18.1	17.6	17.2	16.9	16.9	16.9	17.0	17.0
G135.0	19.9	19.1	18.4	18.0	17.6	17.4	17.2	17.2	17.4	17.4
G136.0	20.2	19.5	18.9	18.3	18.0	17.6	17.6	17.6	17.6	17.7
G137.0	20.6	20.0	19.1	18.8	18.4	18.0	18.0	18.0	18.1	18.2
G138.0	20.9	20.2	19.6	19.1	18.7	18.4	18.4	18.3	18.4	18.5
G139.0	21.4	20.6	20.0	19.5	19.1	18.8	18.7	18.8	18.8	19.0
G140.0	21.6	20.9	20.3	19.9	19.5	19.1	19.1	19.0	19.1	19.3
G141.0	22.0	21.3	20.7	20.2	19.9	19.5	19.5	19.4	19.5	19.7
G142.0	22.4	21.6	21.0	20.6	20.2	19.9	19.9	19.7	20.0	20.1
G143.0	22.7	22.1	21.4	20.9	20.6	20.3	20.2	20.2	20.3	20.6
G144.0	23.1	22.5	21.9	21.3	21.0	20.6	20.6	20.6	20.7	20.9
G145.0	23.4	22.8	22.2	21.8	21.4	21.0	20.9	20.9	21.2	21.3
G146.0	23.8	23.2	22.6	22.1	21.6	21.4	21.4	21.4	21.5	21.6
G147.0	24.1	23.5	23.0	22.5	22.1	21.9	21.8	21.8	21.9	22.1

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 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	24.5	24.0	23.4	23.0	22.5	22.2	22.1	22.1	22.4	22.6
G149.0	25.0	24.4	23.8	23.3	23.0	22.6	22.6	22.6	22.7	23.1
G150.0	25.3	24.7	24.1	23.7	23.4	23.1	23.0	23.2	23.2	23.4
G151.0	25.7	25.1	24.6	24.1	23.8	23.5	23.4	23.4	23.7	23.9
G152.0	26.0	25.6	25.0	24.6	24.3	24.0	23.9	24.0	24.1	24.4
G153.0	26.5	25.9	25.5	25.1	24.6	24.4	24.4	24.5	24.6	24.9
G154.0	26.9	26.4	25.8	25.5	25.2	25.0	24.9	25.0	25.1	25.3
G155.0	27.2	26.8	26.3	25.9	25.7	25.5	25.5	25.5	25.6	25.9
G156.0	27.7	27.2	26.8	26.4	26.2	25.9	25.9	25.9	26.2	26.3
G157.0	28.2	27.7	27.2	26.9	26.6	26.5	26.5	26.5	26.6	26.9
G158.0	28.7	28.2	27.7	27.5	27.2	27.0	27.0	27.0	27.2	27.4
G159.0	29.0	28.7	28.2	28.0	27.7	27.6	27.6	27.6	27.7	28.1
G160.0	29.5	29.0	28.7	28.4	28.3	28.2	28.2	28.2	28.3	28.5
G161.0	30.0	29.6	29.1	29.0	28.9	28.8	28.8	28.8	28.9	29.1
G162.0	30.4	30.1	29.6	29.6	29.5	29.4	29.4	29.4	29.5	29.9
G163.0	30.9	30.4	30.2	30.1	30.0	30.0	30.0	30.0	30.1	30.3
G164.0	31.3	31.0	30.8	30.7	30.6	30.6	30.6	30.6	30.7	31.0
G165.0	31.9	31.5	31.3	31.3	31.2	31.2	31.3	31.3	31.4	31.6
G166.0	32.3	32.1	31.9	31.9	31.8	31.8	31.9	32.0	32.0	32.2
G167.0	32.8	32.7	32.6	32.5	32.5	32.5	32.6	32.6	32.7	32.9
G168.0	33.4	33.2	33.1	33.1	33.2	33.2	33.3	33.3	33.3	33.5
G169.0	33.9	33.8	33.7	33.7	33.8	33.8	33.9	34.0	34.0	34.3
G170.0	34.6	34.4	34.4	34.4	34.4	34.5	34.6	34.7	34.8	34.8
G171.0	35.2	35.0	34.8	35.0	35.1	35.2	35.3	35.4	35.4	35.6
G172.0	35.7	35.6	35.4	35.7	35.7	35.8	36.0	36.2	36.2	36.3
G173.0	36.3	36.2	36.2	36.3	36.4	36.4	36.8	36.9	36.9	37.0
G174.0	36.8	36.8	36.8	36.9	36.9	37.2	37.3	37.6	37.6	37.7
G175.0	37.3	37.2	37.3	37.6	37.6	37.7	38.0	38.2	38.3	38.4
G176.0	37.8	37.9	37.9	38.0	38.3	38.4	38.7	38.9	39.0	39.1
G177.0	38.4	38.4	38.5	38.8	38.9	39.0	39.4	39.6	39.7	39.7
G178.0	39.0	39.1	39.2	39.5	39.6	39.7	40.1	40.3	40.5	40.5
G179.0	39.5	39.6	39.7	40.1	40.3	40.4	40.7	41.0	41.2	41.3
G180.0	40.1	40.2	40.4	40.7	40.9	41.0	41.4	41.6	41.9	42.0

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	4306.8	4306.6	4302.8	4301.5	4294.1	4290.6	4285.8	4274.0	4267.5	4261.2
G1.0	4455.7	4450.4	4438.6	4429.9	4419.8	4414.1	4398.0	4378.8	4365.8	4345.7
G2.0	4598.1	4594.1	4577.3	4568.6	4547.8	4536.0	4514.3	4484.6	4459.9	4431.5
G3.0	4749.9	4741.4	4724.8	4702.5	4680.2	4664.1	4629.5	4596.4	4560.7	4522.1
G4.0	4889.6	4886.4	4859.2	4841.0	4814.4	4788.9	4751.8	4702.8	4661.4	4613.8
G5.0	5035.7	5023.1	4999.3	4975.4	4942.3	4913.4	4866.1	4815.0	4764.9	4707.5
G6.0	5172.1	5158.8	5135.3	5109.8	5065.5	5031.3	4982.9	4920.8	4868.5	4798.1
G7.0	5302.7	5284.7	5259.9	5226.7	5188.0	5151.8	5095.0	5028.8	4967.2	4893.5
G8.0	5427.3	5414.0	5380.2	5354.6	5310.1	5266.3	5206.3	5135.7	5069.7	4987.6
G9.0	5549.7	5533.7	5504.6	5471.2	5427.0	5380.9	5320.0	5249.3	5171.1	5082.0
G10.0	5671.1	5653.1	5621.1	5587.8	5538.5	5489.4	5431.0	5351.1	5271.0	5177.8
G11.0	5779.5	5761.0	5731.3	5698.3	5648.6	5600.3	5537.1	5456.3	5370.2	5271.5
G12.0	5882.8	5864.1	5832.3	5799.3	5753.5	5706.5	5641.7	5558.5	5467.4	5364.5
G13.0	5972.5	5956.7	5927.2	5893.2	5856.4	5806.9	5743.0	5657.6	5564.9	5453.3
G14.0	6054.1	6042.4	6012.3	5988.4	5950.0	5905.2	5839.2	5754.1	5659.8	5545.0
G15.0	6126.2	6116.2	6094.0	6066.5	6034.4	5989.9	5929.5	5843.9	5750.4	5632.2
G16.0	6197.7	6187.4	6166.7	6145.3	6112.3	6077.4	6014.2	5936.1	5836.7	5720.8
G17.0	6259.7	6247.6	6231.8	6214.0	6185.4	6150.3	6091.7	6016.4	5922.5	5811.8
G18.0	6314.6	6309.0	6292.7	6277.6	6251.2	6220.1	6167.6	6091.3	6008.7	5896.7
G19.0	6367.8	6362.6	6355.1	6337.3	6315.4	6285.4	6236.2	6168.5	6087.3	5973.9
G20.0	6413.0	6411.6	6407.7	6398.2	6377.5	6352.0	6305.5	6239.8	6165.2	6049.4
G21.0	6450.1	6456.5	6454.9	6448.9	6438.0	6411.8	6369.6	6314.2	6237.6	6122.5
G22.0	6479.5	6494.8	6499.5	6500.7	6492.3	6470.9	6434.4	6381.3	6302.7	6192.1
G23.0	6516.0	6528.6	6539.5	6546.9	6544.3	6528.7	6499.6	6447.6	6365.0	6253.8
G24.0	6537.9	6558.2	6572.7	6586.4	6588.5	6581.6	6559.8	6503.2	6422.5	6314.2
G25.0	6555.1	6579.8	6599.4	6620.5	6630.6	6632.0	6614.8	6559.9	6473.2	6366.9
G26.0	6566.7	6597.5	6621.9	6651.0	6668.6	6685.1	6663.4	6610.9	6525.9	6416.0
G27.0	6567.3	6605.7	6642.7	6680.4	6710.3	6729.7	6705.6	6656.9	6574.2	6459.2
G28.0	6558.8	6603.8	6654.1	6705.1	6747.3	6768.6	6748.5	6699.1	6620.4	6499.0
G29.0	6527.7	6589.0	6656.5	6722.8	6781.8	6807.0	6788.5	6741.2	6660.5	6535.8
G30.0	6468.3	6547.0	6644.6	6735.2	6810.7	6842.5	6830.0	6782.1	6697.0	6571.2
G31.0	6391.6	6482.7	6605.6	6732.2	6833.0	6872.9	6865.0	6818.9	6728.3	6607.7
G32.0	6304.2	6406.6	6543.4	6705.0	6838.6	6898.2	6899.4	6852.7	6761.9	6645.9
G33.0	6212.5	6321.6	6473.1	6659.5	6824.4	6916.6	6928.0	6884.0	6796.3	6683.9
G34.0	6117.1	6231.5	6393.2	6599.7	6797.6	6924.1	6955.1	6915.2	6834.4	6723.0
G35.0	6018.2	6142.8	6309.1	6532.4	6758.1	6918.4	6974.5	6948.9	6873.4	6761.3
G36.0	5911.6	6045.6	6227.1	6455.6	6702.7	6894.8	6981.9	6976.2	6913.8	6800.4

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

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



## Candlepower Table (Continue 11)

Unit: cd

G\C	C100.0	C105.0	C110.0	C115.0	C120.0	C125.0	C130.0	C135.0	C140.0	C145.0
G37.0	5802.6	5942.8	6139.4	6380.9	6642.0	6863.3	6983.8	7001.9	6952.2	6833.3
G38.0	5692.5	5831.5	6043.5	6300.4	6571.1	6815.2	6973.9	7026.3	6984.4	6866.7
G39.0	5575.5	5716.6	5936.0	6209.9	6496.0	6754.0	6952.5	7042.0	7014.0	6892.8
G40.0	5453.7	5593.5	5821.2	6107.8	6411.4	6686.0	6919.7	7047.1	7033.4	6920.3
G41.0	5324.3	5473.2	5698.7	5994.4	6322.9	6610.3	6875.5	7041.5	7045.9	6944.1
G42.0	5190.9	5341.9	5574.3	5873.8	6218.6	6527.4	6822.1	7019.0	7050.7	6963.5
G43.0	5059.7	5209.9	5448.8	5745.0	6108.7	6438.1	6753.6	6982.8	7048.1	6979.7
G44.0	4927.2	5080.0	5314.7	5607.6	5985.0	6344.0	6674.0	6935.6	7035.9	6989.1
G45.0	4788.0	4950.2	5184.8	5478.2	5862.7	6242.9	6589.0	6874.9	7014.2	6993.0
G46.0	4638.1	4799.8	5044.8	5340.0	5726.7	6131.5	6492.6	6800.6	6979.2	6991.5
G47.0	4472.0	4637.9	4895.2	5201.1	5590.5	6016.9	6390.0	6720.0	6935.2	6981.7
G48.0	4272.7	4450.7	4724.6	5047.2	5436.9	5881.9	6277.7	6629.1	6879.9	6961.7
G49.0	4054.1	4232.3	4531.7	4867.6	5280.5	5740.3	6160.0	6529.7	6811.2	6931.3
G50.0	3798.0	3994.5	4300.8	4671.1	5106.0	5580.8	6027.7	6421.5	6725.5	6886.5
G51.0	3509.0	3712.6	4052.6	4445.8	4909.9	5404.8	5886.4	6300.5	6628.4	6829.0
G52.0	3189.4	3410.2	3764.8	4189.3	4690.3	5215.0	5726.6	6155.0	6513.0	6753.1
G53.0	2829.5	3071.9	3462.4	3910.8	4435.3	5012.4	5548.6	5997.2	6374.0	6658.0
G54.0	2451.9	2724.9	3114.1	3590.1	4166.7	4775.1	5350.9	5819.1	6223.9	6558.6
G55.0	2074.8	2356.5	2768.2	3257.7	3870.5	4512.1	5127.5	5632.7	6049.8	6430.4
G56.0	1692.7	1964.4	2405.5	2909.8	3545.6	4217.8	4878.2	5416.0	5866.0	6286.3
G57.0	1409.8	1617.8	2017.0	2542.3	3222.6	3897.9	4604.6	5191.8	5661.5	6107.0
G58.0	1149.5	1355.8	1662.5	2146.8	2851.0	3554.3	4281.9	4923.5	5441.2	5923.8
G59.0	911.2	1117.5	1394.3	1760.1	2450.5	3178.1	3932.5	4637.9	5211.2	5722.7
G60.0	722.6	891.4	1158.3	1459.0	2026.5	2782.4	3578.7	4317.0	4955.5	5521.4
G61.0	632.2	722.9	940.4	1212.9	1642.8	2347.7	3188.5	3980.5	4689.1	5291.7
G62.0	586.3	621.2	750.9	993.3	1322.0	1902.4	2792.9	3615.7	4399.0	5066.0
G63.0	551.7	565.3	618.0	790.7	1086.5	1492.7	2345.2	3271.6	4085.0	4812.7
G64.0	519.7	525.2	540.7	637.3	862.7	1183.7	1906.2	2898.7	3777.3	4569.9
G65.0	491.4	490.4	494.2	526.7	682.4	955.0	1517.2	2543.6	3426.9	4267.7
G66.0	465.5	462.1	461.3	470.3	556.2	790.3	1223.0	2182.3	3093.4	3967.9
G67.0	440.8	436.0	434.8	434.9	470.0	645.9	1000.8	1813.1	2773.0	3651.3
G68.0	416.9	412.5	411.4	409.6	415.8	535.3	836.6	1464.4	2433.7	3315.1
G69.0	394.0	390.1	391.3	387.7	385.2	450.6	701.6	1196.1	2066.1	2956.6
G70.0	373.8	370.0	371.4	367.8	363.0	390.3	587.9	994.3	1696.6	2645.1
G71.0	356.5	353.2	354.3	348.9	345.3	354.1	483.3	840.5	1388.3	2288.1
G72.0	337.7	337.9	337.5	331.8	328.1	331.9	392.2	687.4	1143.1	1860.3
G73.0	316.3	320.9	321.6	315.6	312.8	313.7	341.9	517.7	903.8	1458.7

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 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	295.2	300.2	304.0	300.0	297.4	296.6	313.1	381.3	654.4	1090.5
G75.0	276.5	280.6	284.3	284.3	282.3	279.7	290.2	320.4	433.7	758.0
G76.0	259.5	263.6	265.1	266.3	267.1	263.4	270.5	291.7	339.0	492.2
G77.0	242.6	247.6	247.8	245.9	251.5	248.2	250.7	270.1	297.8	360.6
G78.0	225.5	233.3	230.7	227.9	234.1	233.8	233.9	250.6	273.0	314.7
G79.0	206.2	216.7	212.9	209.4	214.6	217.4	218.0	232.0	251.3	286.2
G80.0	184.2	199.2	197.3	192.1	194.4	198.8	201.9	213.2	231.7	260.8
G81.0	162.4	178.3	180.3	175.1	176.6	179.3	184.2	192.1	211.6	237.8
G82.0	141.3	155.3	160.3	157.6	159.4	160.7	164.6	173.0	191.0	216.2
G83.0	118.7	131.5	137.2	138.2	141.3	142.6	143.4	153.9	169.8	196.6
G84.0	98.7	110.4	116.2	119.3	123.8	125.9	122.8	134.0	150.6	175.8
G85.0	82.5	91.2	97.5	99.4	105.1	108.9	104.5	114.5	131.8	153.8
G86.0	67.8	74.6	80.9	82.1	88.9	93.2	88.8	95.4	113.4	134.6
G87.0	53.6	58.3	61.4	66.2	73.1	78.3	75.8	78.1	93.0	111.1
G88.0	39.0	43.4	47.1	51.7	58.4	63.0	63.0	64.6	74.0	88.1
G89.0	23.9	28.8	32.8	36.8	42.5	48.0	51.8	52.3	56.7	69.6
G90.0	14.4	18.7	22.7	26.4	31.8	36.6	42.2	45.7	46.5	52.7
G91.0	11.1	14.0	17.1	20.9	25.1	29.1	35.8	40.4	41.0	43.5
G92.0	8.6	10.8	13.2	16.5	19.6	23.4	28.1	31.9	35.2	37.6
G93.0	6.7	8.2	10.8	13.3	15.8	18.7	21.8	24.5	28.5	32.8
G94.0	5.2	6.2	8.4	11.2	13.8	16.2	18.5	20.8	24.0	28.7
G95.0	4.5	5.3	7.0	9.5	12.5	15.1	17.4	19.3	21.8	25.0
G96.0	4.8	5.1	6.4	8.6	11.3	14.0	16.4	18.8	21.3	24.4
G97.0	5.0	5.1	5.9	7.7	10.0	12.8	15.5	18.1	20.8	24.3
G98.0	5.2	5.2	5.8	7.4	9.0	11.5	14.0	16.9	20.0	23.7
G99.0	5.6	5.5	5.8	7.0	8.6	10.6	12.8	15.6	18.7	22.5
G100.0	5.9	5.8	5.9	6.9	8.1	10.1	11.9	14.3	17.2	20.9
G101.0	6.2	6.2	6.1	6.7	7.8	9.6	11.3	13.2	15.9	19.3
G102.0	6.4	6.4	6.4	6.8	7.8	9.3	10.8	12.6	15.1	18.0
G103.0	6.8	6.8	6.8	6.9	7.7	9.3	10.6	12.4	14.6	17.2
G104.0	7.1	7.0	7.0	7.1	7.8	9.0	10.5	12.1	14.4	16.9
G105.0	7.4	7.4	7.4	7.5	7.8	8.9	10.5	11.9	14.0	16.5
G106.0	7.7	7.7	7.7	7.8	8.0	8.9	10.2	11.8	13.8	16.2
G107.0	8.1	8.0	8.1	8.2	8.3	9.2	10.2	11.6	13.6	15.8
G108.0	8.3	8.4	8.4	8.6	8.7	9.3	10.5	11.8	13.4	15.7
G109.0	8.7	8.8	8.7	8.9	9.2	9.6	10.5	12.0	13.6	15.5
G110.0	9.0	9.0	9.2	9.3	9.5	10.0	10.8	12.1	13.9	15.7

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

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

## Candlepower Table (Continue 13)

Unit: cd

G\C	C100.0	C105.0	C110.0	C115.0	C120.0	C125.0	C130.0	C135.0	C140.0	C145.0
G111.0	9.4	9.4	9.5	9.6	10.0	10.5	11.1	12.4	14.1	16.0
G112.0	9.6	9.8	9.8	10.0	10.4	10.9	11.5	12.7	14.3	16.3
G113.0	10.0	10.0	10.2	10.5	10.7	11.4	12.1	13.1	14.6	16.4
G114.0	10.4	10.4	10.5	10.8	11.2	11.9	12.5	13.6	14.9	16.6
G115.0	10.6	10.7	10.9	11.2	11.5	12.3	13.0	14.0	15.3	17.0
G116.0	10.9	11.1	11.3	11.6	12.0	12.7	13.6	14.6	15.8	17.4
G117.0	11.3	11.4	11.5	12.0	12.4	13.2	13.9	15.1	16.4	18.0
G118.0	11.6	11.6	12.0	12.4	12.7	13.7	14.4	15.6	17.0	18.4
G119.0	11.9	12.0	12.3	12.7	13.2	14.0	14.9	16.2	17.5	19.0
G120.0	12.3	12.5	12.7	13.2	13.7	14.5	15.5	16.6	18.1	19.6
G121.0	12.6	12.7	13.1	13.6	14.0	15.0	15.9	17.1	18.5	20.1
G122.0	12.8	13.1	13.4	13.9	14.5	15.3	16.4	17.6	19.0	20.6
G123.0	13.3	13.4	13.8	14.3	15.0	15.8	16.9	18.1	19.5	21.2
G124.0	13.6	13.8	14.1	14.8	15.3	16.3	17.2	18.5	20.0	21.6
G125.0	13.9	14.1	14.5	15.0	15.7	16.6	17.7	19.0	20.5	22.1
G126.0	14.3	14.5	15.0	15.5	16.2	17.1	18.2	19.5	20.9	22.6
G127.0	14.6	14.9	15.2	15.8	16.5	17.5	18.5	19.9	21.4	23.1
G128.0	15.0	15.3	15.6	16.3	16.9	18.0	19.0	20.3	21.9	23.5
G129.0	15.3	15.6	16.0	16.6	17.4	18.4	19.4	20.7	22.2	23.9
G130.0	15.7	16.0	16.4	17.0	17.8	18.8	19.9	21.2	22.8	24.4
G131.0	16.0	16.4	16.8	17.5	18.1	19.1	20.3	21.6	23.1	24.9
G132.0	16.4	16.9	17.2	17.8	18.5	19.6	20.8	22.0	23.5	25.2
G133.0	16.9	17.2	17.6	18.2	19.0	20.0	21.2	22.5	24.0	25.6
G134.0	17.2	17.6	18.1	18.5	19.4	20.5	21.5	23.0	24.4	26.0
G135.0	17.6	18.1	18.3	19.0	19.9	20.8	21.9	23.2	24.7	26.4
G136.0	18.0	18.3	18.8	19.4	20.2	21.2	22.4	23.7	25.2	26.8
G137.0	18.3	18.8	19.1	19.9	20.6	21.6	22.7	24.0	25.6	27.1
G138.0	18.8	19.1	19.5	20.2	21.0	22.0	23.2	24.4	25.8	27.5
G139.0	19.1	19.5	20.0	20.7	21.5	22.5	23.4	24.7	26.3	27.8
G140.0	19.5	19.9	20.5	21.0	21.8	22.8	23.9	25.1	26.6	28.2
G141.0	19.9	20.3	20.8	21.5	22.2	23.3	24.3	25.5	27.0	28.5
G142.0	20.3	20.7	21.2	21.9	22.7	23.7	24.6	25.9	27.4	28.8
G143.0	20.7	21.2	21.6	22.4	23.1	24.0	25.1	26.3	27.7	29.1
G144.0	21.0	21.5	22.0	22.7	23.4	24.5	25.6	26.6	28.0	29.4
G145.0	21.5	21.9	22.5	23.2	23.9	24.9	25.8	27.0	28.3	29.7
G146.0	21.9	22.4	22.8	23.5	24.3	25.3	26.3	27.4	28.7	30.0
G147.0	22.4	22.7	23.3	24.0	24.7	25.7	26.6	27.7	29.0	30.4

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 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	22.8	23.2	23.8	24.5	25.2	26.2	27.0	28.2	29.4	30.7
G149.0	23.2	23.7	24.1	24.9	25.6	26.5	27.4	28.4	29.7	31.0
G150.0	23.7	24.1	24.6	25.3	26.0	27.0	27.8	29.0	30.1	31.4
G151.0	24.1	24.5	25.1	25.8	26.4	27.4	28.3	29.4	30.3	31.6
G152.0	24.6	25.0	25.6	26.2	27.0	27.8	28.7	29.7	30.8	32.0
G153.0	25.1	25.6	26.0	26.8	27.4	28.3	29.0	30.1	31.2	32.3
G154.0	25.7	26.0	26.5	27.1	27.8	28.7	29.5	30.4	31.5	32.7
G155.0	26.2	26.6	27.0	27.7	28.3	29.1	30.0	30.9	31.9	32.9
G156.0	26.6	27.0	27.6	28.2	28.8	29.6	30.3	31.3	32.3	33.3
G157.0	27.1	27.6	28.1	28.7	29.3	30.1	30.8	31.6	32.7	33.7
G158.0	27.6	28.1	28.7	29.3	29.7	30.6	31.3	32.1	33.1	34.0
G159.0	28.3	28.7	29.1	29.7	30.2	31.0	31.8	32.5	33.4	34.4
G160.0	28.9	29.3	29.7	30.2	30.8	31.5	32.1	32.9	33.8	34.7
G161.0	29.4	29.9	30.3	30.8	31.3	32.0	32.6	33.4	34.1	35.1
G162.0	30.1	30.4	30.8	31.4	31.9	32.5	33.2	33.8	34.6	35.4
G163.0	30.6	31.0	31.4	31.9	32.3	32.9	33.5	34.3	35.1	35.8
G164.0	31.2	31.6	32.0	32.5	32.9	33.5	34.0	34.7	35.4	36.2
G165.0	31.9	32.2	32.6	33.1	33.5	34.0	34.6	35.2	35.8	36.5
G166.0	32.5	32.8	33.2	33.7	34.1	34.6	35.1	35.7	36.3	36.8
G167.0	33.1	33.5	33.8	34.3	34.6	35.2	35.7	36.2	36.8	37.3
G168.0	33.8	34.1	34.4	34.8	35.2	35.7	36.2	36.6	37.1	37.8
G169.0	34.4	34.7	35.1	35.4	35.8	36.3	36.6	37.2	37.7	38.2
G170.0	35.1	35.4	35.7	36.2	36.4	36.9	37.2	37.7	38.2	38.5
G171.0	35.8	36.0	36.4	36.6	37.0	37.5	37.7	38.2	38.5	38.9
G172.0	36.4	36.6	36.9	37.3	37.6	37.9	38.3	38.7	39.0	39.4
G173.0	37.1	37.3	37.6	37.9	38.2	38.5	38.8	39.1	39.5	39.7
G174.0	37.7	38.0	38.2	38.5	38.8	39.0	39.2	39.6	39.8	40.2
G175.0	38.4	38.7	38.8	39.1	39.2	39.6	39.7	40.0	40.3	40.5
G176.0	39.2	39.2	39.5	39.7	39.8	40.2	40.3	40.5	40.7	40.9
G177.0	39.8	40.0	40.2	40.3	40.4	40.7	40.8	41.0	41.2	41.3
G178.0	40.5	40.5	40.7	40.9	41.0	41.3	41.3	41.4	41.5	41.6
G179.0	41.2	41.3	41.4	41.6	41.6	41.7	41.7	42.0	42.0	41.9
G180.0	41.9	41.9	42.0	42.1	42.1	42.3	42.2	42.2	42.2	42.3

 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	4249.9	4243.3	4230.4	4218.2	4205.3	4191.8	4165.9	4181.2	4194.0	4211.0
G1.0	4327.6	4305.3	4283.9	4259.3	4234.4	4209.9	4165.1	4168.6	4168.9	4173.8
G2.0	4402.7	4371.9	4337.4	4302.7	4266.0	4228.7	4166.7	4157.3	4148.5	4140.0
G3.0	4482.7	4440.4	4395.4	4348.0	4299.9	4250.5	4169.8	4149.5	4126.4	4107.6
G4.0	4559.9	4511.8	4452.9	4393.2	4335.1	4275.2	4176.8	4143.4	4109.5	4078.9
G5.0	4642.8	4582.2	4513.5	4444.3	4374.1	4300.6	4184.7	4140.6	4095.1	4052.9
G6.0	4726.9	4654.5	4577.0	4496.4	4413.9	4329.9	4194.9	4138.0	4082.3	4027.8
G7.0	4811.3	4726.9	4640.6	4548.1	4453.3	4358.8	4208.6	4140.0	4072.9	4007.6
G8.0	4896.3	4808.1	4704.7	4603.6	4497.2	4392.0	4224.8	4145.0	4064.7	3988.4
G9.0	4983.6	4882.5	4769.8	4657.0	4541.8	4426.3	4242.5	4150.7	4060.3	3974.2
G10.0	5067.7	4959.9	4839.6	4713.9	4588.7	4463.2	4264.3	4161.0	4059.6	3964.6
G11.0	5153.5	5036.9	4907.0	4772.5	4637.0	4501.9	4285.4	4173.4	4061.3	3957.6
G12.0	5240.0	5115.2	4975.3	4832.1	4685.4	4540.5	4311.9	4188.3	4068.1	3953.0
G13.0	5324.3	5191.6	5043.9	4889.1	4736.4	4579.8	4339.0	4206.2	4075.6	3953.1
G14.0	5411.1	5270.8	5112.4	4951.4	4786.1	4618.4	4368.3	4224.8	4086.1	3953.9
G15.0	5499.2	5349.2	5179.5	5008.1	4833.2	4654.8	4397.8	4244.3	4098.4	3955.3
G16.0	5581.6	5429.7	5250.7	5066.8	4878.6	4691.6	4426.9	4266.1	4108.1	3958.4
G17.0	5669.6	5504.7	5318.8	5121.4	4921.2	4723.9	4456.5	4286.0	4120.5	3961.0
G18.0	5751.4	5580.3	5382.6	5173.0	4963.7	4757.4	4485.9	4308.3	4132.7	3965.2
G19.0	5825.1	5649.2	5443.4	5222.4	4998.6	4786.2	4512.7	4327.2	4143.8	3971.4
G20.0	5898.7	5720.0	5504.8	5271.0	5037.7	4816.3	4540.1	4347.5	4157.1	3976.2
G21.0	5971.8	5786.4	5561.3	5316.3	5073.9	4844.9	4564.5	4367.0	4168.8	3982.9
G22.0	6037.0	5849.1	5615.2	5362.5	5110.7	4873.2	4588.7	4384.0	4179.5	3987.9
G23.0	6101.2	5906.4	5666.8	5405.0	5146.2	4899.5	4612.1	4400.2	4190.0	3991.9
G24.0	6159.4	5960.3	5717.6	5450.6	5181.5	4926.9	4634.3	4415.5	4197.4	3995.0
G25.0	6212.2	6010.4	5764.9	5494.7	5217.0	4952.4	4654.5	4429.1	4207.9	3996.7
G26.0	6257.1	6058.0	5813.9	5537.1	5249.1	4979.0	4674.6	4443.2	4214.1	3999.4
G27.0	6300.0	6103.2	5859.6	5577.6	5282.0	5002.4	4693.4	4453.6	4219.5	4001.9
G28.0	6340.1	6146.9	5904.2	5616.9	5312.5	5024.3	4712.1	4465.1	4226.2	4003.3
G29.0	6379.3	6191.5	5945.5	5653.6	5341.5	5046.3	4728.9	4475.2	4230.2	4005.7
G30.0	6417.5	6234.0	5987.3	5688.9	5369.5	5066.4	4745.5	4484.6	4237.3	4006.9
G31.0	6456.9	6272.6	6024.8	5720.8	5393.5	5087.2	4761.8	4495.2	4242.5	4009.9
G32.0	6496.4	6308.7	6060.3	5749.9	5418.6	5105.3	4777.0	4502.9	4246.5	4010.5
G33.0	6535.5	6341.7	6089.1	5777.8	5441.1	5120.7	4789.5	4510.8	4251.9	4008.7
G34.0	6569.5	6370.9	6116.9	5804.8	5465.1	5137.0	4802.7	4517.0	4253.5	4008.3
G35.0	6603.5	6397.4	6143.3	5832.2	5488.5	5153.3	4813.2	4524.7	4257.0	4004.6
G36.0	6632.0	6422.5	6170.5	5857.5	5509.6	5169.4	4824.3	4529.8	4256.5	4001.3

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

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

## Candlepower Table (Continue 16)

Unit: cd

G\C	C150.0	C155.0	C160.0	C165.0	C170.0	C175.0	C180.0	C185.0	C190.0	C195.0
G37.0	6658.8	6445.0	6195.2	5880.5	5530.3	5185.2	4833.8	4533.6	4256.4	3996.2
G38.0	6685.5	6468.2	6217.6	5903.6	5552.0	5201.7	4842.8	4537.0	4259.6	3991.0
G39.0	6711.8	6491.6	6241.0	5928.1	5574.5	5218.7	4852.7	4543.4	4260.7	3986.3
G40.0	6736.6	6514.1	6262.5	5950.2	5595.0	5236.3	4863.3	4547.4	4263.5	3982.6
G41.0	6759.9	6539.0	6284.2	5971.6	5618.0	5255.7	4873.8	4556.7	4266.6	3978.3
G42.0	6784.4	6565.6	6307.9	5997.4	5642.3	5277.8	4887.3	4566.2	4270.1	3974.6
G43.0	6810.3	6591.5	6331.1	6021.7	5668.7	5301.0	4902.1	4578.6	4279.0	3972.1
G44.0	6834.2	6617.1	6355.8	6050.2	5697.4	5326.3	4919.6	4594.5	4286.3	3970.2
G45.0	6856.4	6643.3	6381.5	6077.1	5725.5	5354.9	4939.1	4610.8	4297.8	3971.0
G46.0	6873.6	6665.3	6407.8	6106.6	5756.5	5385.4	4961.5	4632.9	4310.4	3973.6
G47.0	6881.1	6685.8	6433.0	6134.9	5788.6	5416.8	4987.0	4654.5	4323.0	3977.8
G48.0	6883.7	6704.0	6457.5	6163.8	5822.1	5450.5	5013.7	4678.2	4340.2	3980.5
G49.0	6878.0	6717.1	6480.9	6194.8	5856.0	5484.1	5043.3	4703.7	4355.2	3982.4
G50.0	6862.4	6725.5	6501.4	6222.2	5890.4	5516.6	5071.7	4728.8	4371.3	3983.2
G51.0	6836.4	6725.2	6517.8	6247.8	5923.4	5552.2	5103.7	4753.3	4387.5	3982.5
G52.0	6798.6	6714.5	6530.5	6268.9	5954.5	5585.7	5136.8	4779.8	4399.5	3978.0
G53.0	6747.8	6691.6	6535.5	6290.8	5985.3	5618.0	5168.5	4806.5	4411.7	3970.4
G54.0	6682.5	6659.2	6534.6	6306.2	6010.0	5646.8	5200.3	4826.9	4414.8	3955.3
G55.0	6601.9	6614.5	6524.6	6316.3	6031.2	5670.3	5227.1	4847.9	4415.2	3936.0
G56.0	6512.6	6563.6	6505.0	6318.0	6044.3	5686.2	5250.9	4858.1	4408.6	3909.8
G57.0	6408.1	6497.5	6473.0	6307.3	6049.5	5693.2	5267.8	4864.2	4392.8	3876.2
G58.0	6287.7	6420.2	6426.5	6288.2	6039.9	5685.0	5277.7	4860.4	4369.9	3835.3
G59.0	6154.9	6325.6	6367.6	6253.7	6011.9	5659.8	5276.9	4846.7	4335.0	3784.2
G60.0	6008.2	6222.4	6289.4	6202.3	5974.3	5621.4	5263.4	4822.1	4288.6	3727.1
G61.0	5849.9	6107.4	6201.3	6135.2	5919.7	5565.0	5230.4	4775.0	4227.5	3658.2
G62.0	5670.1	5979.9	6097.9	6055.8	5846.8	5495.4	5184.0	4719.6	4149.9	3576.6
G63.0	5479.1	5837.8	5981.0	5961.2	5760.3	5407.1	5119.0	4642.5	4064.7	3482.6
G64.0	5260.9	5682.5	5851.4	5843.2	5657.0	5299.5	5039.3	4549.7	3960.6	3381.6
G65.0	5029.6	5500.7	5703.7	5709.3	5531.5	5181.8	4937.7	4442.8	3850.3	3271.0
G66.0	4767.2	5308.7	5529.7	5559.6	5393.8	5038.1	4823.8	4311.2	3724.6	3153.2
G67.0	4485.6	5066.0	5328.6	5392.5	5234.4	4877.2	4681.9	4167.2	3585.3	3022.8
G68.0	4178.0	4818.7	5101.9	5196.9	5060.2	4701.9	4529.1	3997.5	3422.6	2881.0
G69.0	3841.3	4542.9	4852.5	4986.3	4866.3	4486.0	4356.3	3819.3	3260.1	2721.5
G70.0	3458.6	4222.9	4583.4	4743.7	4635.0	4249.6	4164.1	3641.6	3074.9	2549.6
G71.0	3073.3	3835.4	4293.1	4443.2	4348.6	3968.3	3946.6	3439.5	2896.1	2358.2
G72.0	2654.8	3414.9	3932.3	4092.4	3986.1	3618.1	3703.3	3235.9	2696.8	2166.3
G73.0	2226.1	2908.7	3479.0	3632.4	3503.2	3177.6	3412.2	2990.4	2482.6	1960.5

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	1778.3	2385.2	2941.6	3068.7	2950.3	2680.0	3071.2	2715.7	2236.5	1744.4
G75.0	1308.1	1814.6	2295.8	2398.5	2363.8	2164.9	2671.1	2386.3	1966.9	1515.4
G76.0	869.5	1265.2	1640.9	1800.9	1766.0	1663.7	2252.8	2023.4	1663.7	1277.2
G77.0	549.5	837.1	1127.5	1272.4	1251.9	1182.7	1815.3	1640.2	1359.3	1022.8
G78.0	390.4	564.2	768.7	876.9	855.0	830.8	1383.4	1288.0	1051.0	784.5
G79.0	335.2	423.7	549.8	598.8	579.7	577.8	1017.6	948.5	800.2	601.3
G80.0	303.3	362.2	427.5	455.7	439.8	441.8	716.0	689.1	602.1	489.2
G81.0	275.3	327.6	371.9	386.9	366.5	363.0	521.7	518.1	490.9	419.8
G82.0	251.3	299.1	337.6	352.1	321.1	308.6	413.7	427.4	419.8	367.8
G83.0	228.7	271.9	314.4	332.1	294.2	266.7	349.4	367.0	365.7	326.6
G84.0	205.1	239.9	280.2	294.8	248.2	206.4	302.4	322.5	318.8	285.9
G85.0	176.6	205.1	240.5	246.3	199.4	161.7	254.7	279.9	265.5	236.9
G86.0	153.4	178.1	200.1	201.9	165.9	134.0	196.0	213.8	198.5	174.6
G87.0	129.5	150.1	160.2	162.9	136.8	112.3	156.9	174.8	159.4	134.4
G88.0	103.3	118.4	121.9	129.6	110.0	93.3	128.4	149.8	132.8	111.2
G89.0	79.2	88.8	96.4	102.8	88.5	78.5	102.8	118.1	104.5	93.0
G90.0	62.2	70.8	78.3	82.7	75.0	68.6	80.3	89.4	83.8	77.8
G91.0	50.1	56.5	64.3	69.2	65.9	61.6	66.9	74.0	71.3	66.9
G92.0	42.2	47.3	54.6	59.0	56.8	54.6	61.1	64.2	64.0	60.4
G93.0	37.3	41.5	47.1	50.5	50.1	48.8	56.0	56.8	56.8	54.2
G94.0	33.1	37.1	41.4	44.8	45.4	45.5	49.8	50.1	49.3	47.7
G95.0	29.0	33.4	38.0	42.2	43.8	44.6	46.3	46.6	45.7	44.1
G96.0	28.1	32.0	37.3	42.5	44.8	45.7	44.8	45.0	43.8	42.0
G97.0	28.3	32.8	39.2	45.5	47.3	47.7	45.2	45.7	44.4	41.7
G98.0	28.0	32.3	38.0	43.8	45.9	46.4	47.3	47.7	46.3	43.5
G99.0	26.9	31.2	36.0	40.7	42.9	43.9	47.2	47.7	46.0	43.2
G100.0	25.1	29.3	33.7	37.9	40.2	41.6	45.0	45.4	43.6	41.3
G101.0	23.3	27.1	31.2	35.1	37.3	38.9	42.5	42.9	41.5	39.4
G102.0	21.4	25.0	28.8	32.0	34.6	36.3	40.1	40.4	39.1	37.1
G103.0	20.2	23.4	26.8	29.9	32.3	34.3	37.2	37.7	36.9	35.2
G104.0	19.6	22.6	25.6	28.7	31.0	32.8	35.2	35.7	35.1	33.8
G105.0	19.3	22.1	24.9	27.7	29.7	31.6	33.5	34.3	33.9	32.8
G106.0	18.8	21.5	24.3	26.8	28.9	30.7	32.5	33.1	32.9	32.2
G107.0	18.4	21.2	23.8	26.2	28.3	30.1	31.4	32.1	32.1	31.9
G108.0	18.2	20.7	23.3	25.6	27.8	29.7	30.7	31.6	31.8	31.6
G109.0	18.0	20.6	23.2	25.5	27.7	29.6	30.3	31.3	31.8	31.5
G110.0	17.7	20.0	22.8	25.3	27.7	29.6	30.2	31.3	31.6	31.5

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 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	18.0	20.0	22.1	24.4	27.0	29.3	30.1	31.3	31.6	31.5
G112.0	18.3	20.3	22.4	24.3	26.3	28.1	30.1	31.3	31.4	30.9
G113.0	18.7	20.8	22.6	24.6	26.5	28.3	28.7	29.9	30.4	30.8
G114.0	18.8	21.2	23.2	25.1	27.1	28.9	28.8	30.1	30.9	31.3
G115.0	18.9	21.3	23.5	25.6	27.5	29.4	29.1	30.6	31.4	31.8
G116.0	19.3	21.3	23.4	25.8	28.0	29.9	29.6	31.0	31.9	32.5
G117.0	19.6	21.5	23.4	25.5	27.7	29.7	30.1	31.4	32.3	32.9
G118.0	20.1	21.9	23.7	25.7	27.7	29.6	30.3	31.8	32.3	32.8
G119.0	20.6	22.4	24.0	26.0	28.1	30.0	29.9	31.3	32.3	33.1
G120.0	21.2	22.8	24.6	26.5	28.4	30.3	30.1	31.5	32.7	33.4
G121.0	21.8	23.4	25.2	27.0	28.9	30.8	30.3	31.9	32.9	33.9
G122.0	22.4	24.0	25.7	27.6	29.5	31.4	30.7	32.2	33.3	34.4
G123.0	22.8	24.5	26.3	28.1	30.0	31.9	31.2	32.6	34.0	35.0
G124.0	23.3	25.0	26.8	28.7	30.6	32.5	31.5	33.2	34.5	35.6
G125.0	23.9	25.5	27.2	29.1	31.0	33.1	32.0	33.7	35.1	36.0
G126.0	24.3	26.0	27.7	29.6	31.6	33.5	32.5	34.1	35.4	36.5
G127.0	24.7	26.5	28.3	30.1	32.0	34.1	32.8	34.7	35.9	37.0
G128.0	25.2	27.0	28.7	30.6	32.6	34.7	33.4	35.2	36.5	37.6
G129.0	25.7	27.5	29.3	31.2	33.1	35.1	34.0	35.7	37.1	38.2
G130.0	26.2	28.0	29.6	31.5	33.5	35.6	34.5	36.3	37.6	38.7
G131.0	26.5	28.4	30.1	32.0	33.9	36.0	35.0	36.9	38.2	39.2
G132.0	26.9	28.8	30.6	32.3	34.4	36.5	35.4	37.2	38.7	39.8
G133.0	27.4	29.1	30.9	32.8	34.7	36.9	35.9	37.8	39.2	40.3
G134.0	27.7	29.6	31.4	33.2	35.2	37.3	36.3	38.2	39.6	40.8
G135.0	28.1	30.0	31.8	33.5	35.4	37.6	36.8	38.5	40.1	41.2
G136.0	28.5	30.2	32.1	33.9	35.8	37.8	37.1	38.9	40.3	41.5
G137.0	28.8	30.7	32.5	34.1	36.2	38.2	37.5	39.2	40.7	41.9
G138.0	29.3	30.9	32.8	34.5	36.4	38.4	37.7	39.5	40.9	42.1
G139.0	29.5	31.3	33.1	34.7	36.6	38.5	37.9	39.7	41.0	42.3
G140.0	29.9	31.5	33.4	35.1	36.8	38.8	38.0	39.8	41.3	42.6
G141.0	30.1	31.9	33.7	35.2	37.0	39.0	38.2	40.0	41.4	42.7
G142.0	30.3	32.1	33.8	35.6	37.1	39.0	38.3	40.1	41.4	42.8
G143.0	30.7	32.3	34.0	35.7	37.2	39.1	38.4	40.1	41.4	42.8
G144.0	30.9	32.6	34.3	35.9	37.3	39.2	38.5	40.1	41.4	42.8
G145.0	31.3	32.8	34.5	36.2	37.5	39.2	38.5	40.2	41.5	42.8
G146.0	31.6	33.1	34.6	36.3	37.6	39.2	38.5	40.2	41.5	42.8
G147.0	31.9	33.3	34.8	36.4	37.7	39.2	38.5	40.1	41.5	42.8

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

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



## Candlepower Table (Continue 19)

Unit: cd

G\C	C150.0	C155.0	C160.0	C165.0	C170.0	C175.0	C180.0	C185.0	C190.0	C195.0
G148.0	32.1	33.5	35.0	36.5	37.8	39.4	38.5	40.0	41.4	42.8
G149.0	32.3	33.8	35.2	36.6	37.9	39.4	38.4	40.0	41.4	42.7
G150.0	32.7	34.0	35.4	36.8	38.0	39.4	38.4	39.8	41.3	42.6
G151.0	32.9	34.3	35.7	36.9	38.2	39.4	38.3	39.7	41.3	42.5
G152.0	33.3	34.5	35.8	37.1	38.3	39.4	38.3	39.6	41.2	42.5
G153.0	33.5	34.6	35.9	37.2	38.4	39.4	38.3	39.6	41.2	42.3
G154.0	33.8	35.0	36.2	37.3	38.5	39.5	38.2	39.5	41.0	42.2
G155.0	34.0	35.2	36.4	37.6	38.7	39.5	38.2	39.5	41.0	42.1
G156.0	34.4	35.6	36.6	37.7	38.8	39.5	38.2	39.5	40.9	42.0
G157.0	34.7	35.8	36.9	37.8	39.0	39.6	38.2	39.5	40.9	41.9
G158.0	35.1	35.9	37.1	38.0	39.0	39.7	38.2	39.5	40.8	41.7
G159.0	35.3	36.3	37.2	38.3	39.2	39.7	38.2	39.5	40.9	41.6
G160.0	35.8	36.6	37.5	38.4	39.4	39.8	38.3	39.5	40.8	41.6
G161.0	36.0	36.9	37.7	38.5	39.5	40.0	38.3	39.5	40.8	41.5
G162.0	36.3	37.1	37.9	38.8	39.6	40.1	38.3	39.6	40.8	41.4
G163.0	36.6	37.5	38.2	39.0	39.6	40.2	38.4	39.6	40.7	41.3
G164.0	37.0	37.6	38.4	39.1	39.8	40.4	38.4	39.7	40.5	41.3
G165.0	37.3	37.9	38.7	39.4	40.0	40.5	38.5	39.7	40.7	41.2
G166.0	37.7	38.3	38.9	39.5	40.2	40.7	38.5	39.8	40.5	40.9
G167.0	37.9	38.5	39.1	39.7	40.3	40.8	38.7	39.8	40.5	40.9
G168.0	38.3	38.9	39.4	40.0	40.4	40.9	38.8	40.0	40.4	40.9
G169.0	38.7	39.1	39.6	40.1	40.4	41.0	38.9	40.0	40.4	40.8
G170.0	39.0	39.4	39.7	40.3	40.7	41.2	39.0	40.1	40.3	40.8
G171.0	39.4	39.7	40.1	40.4	40.8	41.3	39.1	40.2	40.3	40.5
G172.0	39.7	40.0	40.2	40.7	40.9	41.3	39.4	40.1	40.2	40.4
G173.0	40.1	40.3	40.5	40.8	41.2	41.4	39.5	40.2	40.1	40.3
G174.0	40.4	40.7	40.8	41.0	41.2	41.5	39.6	40.1	40.1	40.3
G175.0	40.7	40.8	40.9	41.2	41.3	41.6	39.7	40.1	40.0	40.2
G176.0	41.0	41.2	41.3	41.3	41.4	41.6	39.8	40.1	39.8	40.2
G177.0	41.3	41.4	41.4	41.4	41.5	41.6	39.8	40.0	39.7	40.0
G178.0	41.6	41.6	41.6	41.6	41.6	41.7	39.8	39.8	39.7	39.7
G179.0	41.9	41.9	41.9	41.7	41.7	41.7	40.1	39.6	39.5	39.6
G180.0	42.3	42.2	42.0	41.9	41.7	41.7	40.1	39.6	39.4	39.5

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

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



## Candlepower Table (Continue 20)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G0.0	4226.0	4238.1	4250.8	4263.4	4274.1	4285.7	4293.1	4300.0	4307.7	4313.4
G1.0	4176.4	4177.8	4180.5	4181.1	4182.9	4185.0	4184.9	4187.0	4185.8	4189.3
G2.0	4130.8	4122.9	4113.6	4104.9	4099.2	4091.2	4081.4	4073.3	4064.9	4064.9
G3.0	4088.6	4068.6	4045.8	4029.4	4011.1	3998.0	3981.0	3968.0	3954.5	3947.0
G4.0	4048.3	4018.2	3987.9	3958.7	3933.6	3909.1	3886.9	3864.3	3845.5	3832.9
G5.0	4010.8	3970.8	3932.5	3894.8	3860.3	3827.9	3799.8	3772.5	3748.6	3731.3
G6.0	3976.6	3924.9	3876.2	3829.8	3790.2	3752.6	3715.3	3685.0	3658.9	3636.4
G7.0	3943.9	3884.1	3826.5	3774.3	3727.6	3683.6	3644.1	3609.2	3578.7	3555.3
G8.0	3916.1	3846.6	3784.5	3724.1	3672.0	3623.5	3580.0	3540.4	3506.6	3478.8
G9.0	3893.7	3815.9	3745.8	3680.8	3621.6	3569.8	3521.8	3477.7	3442.9	3413.1
G10.0	3873.9	3790.2	3712.1	3640.2	3575.6	3516.6	3464.8	3419.6	3379.6	3345.9
G11.0	3858.9	3766.7	3683.4	3603.3	3531.7	3469.0	3409.9	3360.2	3316.9	3283.3
G12.0	3846.2	3746.1	3653.6	3568.0	3490.1	3420.4	3358.0	3302.4	3254.7	3214.3
G13.0	3836.6	3729.8	3629.8	3537.1	3451.2	3374.0	3303.5	3241.2	3189.2	3146.2
G14.0	3829.2	3713.1	3605.2	3504.1	3411.9	3328.1	3251.6	3183.0	3124.9	3078.9
G15.0	3823.3	3699.1	3583.6	3476.3	3376.4	3284.4	3199.2	3126.5	3064.7	3017.8
G16.0	3817.7	3686.3	3563.1	3448.5	3341.3	3238.6	3148.3	3071.1	3005.5	2954.8
G17.0	3812.4	3673.6	3544.2	3419.6	3303.5	3195.8	3100.1	3018.1	2949.7	2896.6
G18.0	3809.0	3664.2	3526.8	3394.6	3269.0	3154.1	3053.9	2968.1	2896.1	2840.1
G19.0	3807.7	3654.4	3510.8	3366.8	3232.5	3112.1	3007.9	2917.7	2842.1	2785.6
G20.0	3806.9	3647.6	3492.9	3341.4	3199.1	3071.7	2961.2	2868.6	2791.4	2732.0
G21.0	3806.9	3641.5	3478.3	3316.4	3164.2	3030.3	2916.6	2818.4	2740.8	2683.1
G22.0	3806.8	3633.1	3461.3	3289.3	3132.5	2992.0	2872.4	2772.4	2694.4	2636.5
G23.0	3804.6	3626.8	3444.5	3265.3	3100.3	2953.6	2826.5	2726.6	2649.1	2591.3
G24.0	3803.2	3616.5	3427.4	3239.4	3068.5	2912.5	2783.6	2682.9	2605.9	2549.3
G25.0	3801.2	3607.0	3408.5	3214.2	3033.8	2873.6	2741.5	2640.5	2564.9	2509.6
G26.0	3799.0	3597.6	3391.5	3189.1	3001.3	2833.5	2700.8	2601.5	2526.4	2471.2
G27.0	3796.3	3587.8	3372.0	3161.3	2964.9	2794.8	2661.7	2562.3	2487.8	2431.8
G28.0	3793.2	3577.4	3353.6	3133.8	2929.4	2755.3	2621.8	2524.2	2449.6	2393.5
G29.0	3789.8	3566.4	3334.5	3105.0	2894.2	2717.3	2584.1	2487.1	2413.5	2356.9
G30.0	3785.5	3554.4	3313.5	3075.4	2858.7	2677.9	2548.0	2451.6	2376.5	2318.9
G31.0	3780.7	3543.1	3292.3	3047.6	2822.8	2641.6	2510.6	2414.6	2340.7	2284.8
G32.0	3775.4	3528.4	3269.4	3016.2	2788.1	2602.5	2475.0	2378.3	2305.9	2251.2
G33.0	3769.1	3514.6	3246.3	2987.0	2752.8	2567.0	2438.2	2342.6	2271.6	2218.3
G34.0	3761.8	3498.4	3220.8	2954.3	2716.6	2529.9	2402.8	2308.0	2238.4	2188.6
G35.0	3752.2	3481.3	3195.6	2923.5	2679.2	2491.7	2365.3	2271.4	2206.9	2160.9
G36.0	3740.8	3461.2	3166.4	2890.5	2642.6	2453.4	2329.2	2239.6	2175.9	2135.2

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 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	3729.1	3439.8	3139.5	2856.9	2603.6	2415.5	2292.4	2204.8	2147.0	2109.1
G38.0	3716.0	3416.1	3110.4	2821.3	2564.8	2377.1	2256.8	2172.9	2117.7	2084.6
G39.0	3702.9	3394.6	3079.4	2786.8	2524.6	2339.1	2221.1	2140.8	2089.2	2063.6
G40.0	3689.6	3371.0	3048.4	2749.2	2486.6	2302.4	2187.8	2109.4	2063.8	2042.0
G41.0	3676.1	3347.9	3015.4	2714.0	2447.1	2265.3	2152.2	2079.1	2039.5	2022.4
G42.0	3662.4	3323.7	2981.6	2676.8	2406.6	2228.1	2119.8	2050.6	2015.7	2005.9
G43.0	3649.3	3296.5	2946.3	2638.5	2366.3	2191.7	2085.5	2022.5	1994.2	1991.7
G44.0	3636.0	3272.3	2914.3	2600.3	2326.6	2154.7	2052.7	1995.3	1974.8	1978.6
G45.0	3623.3	3244.0	2881.2	2558.9	2283.3	2114.9	2018.0	1967.5	1955.7	1966.3
G46.0	3611.3	3218.9	2845.8	2519.3	2240.9	2076.0	1984.4	1942.9	1935.6	1956.1
G47.0	3600.0	3191.0	2811.0	2475.6	2195.3	2035.0	1950.2	1915.8	1917.7	1944.5
G48.0	3585.9	3164.1	2772.3	2431.4	2152.1	1994.5	1916.3	1890.2	1899.3	1930.1
G49.0	3572.3	3135.2	2731.3	2384.5	2107.0	1951.8	1882.6	1863.8	1878.5	1913.1
G50.0	3555.3	3102.8	2689.3	2335.8	2059.2	1911.7	1848.5	1836.0	1855.4	1891.8
G51.0	3534.4	3069.0	2642.3	2283.6	2009.6	1868.2	1813.5	1804.6	1826.5	1864.1
G52.0	3511.8	3031.6	2592.5	2228.9	1958.9	1829.3	1776.2	1768.8	1792.0	1831.3
G53.0	3483.2	2987.5	2538.7	2171.4	1906.4	1784.9	1736.1	1727.7	1751.9	1792.5
G54.0	3451.7	2939.5	2481.0	2109.9	1852.9	1738.7	1690.1	1681.8	1706.8	1749.7
G55.0	3415.8	2883.9	2417.6	2044.5	1795.5	1686.1	1638.7	1630.6	1657.6	1702.8
G56.0	3371.6	2826.6	2349.0	1980.5	1733.3	1627.4	1582.9	1576.1	1607.2	1656.1
G57.0	3323.0	2760.5	2277.4	1908.2	1669.2	1564.2	1525.5	1526.1	1558.6	1607.1
G58.0	3265.7	2686.6	2200.5	1834.7	1597.8	1497.1	1459.6	1467.5	1500.5	1556.0
G59.0	3201.2	2609.0	2115.7	1759.3	1526.8	1425.6	1391.6	1404.9	1443.2	1496.8
G60.0	3130.5	2526.7	2031.6	1679.3	1447.3	1351.7	1320.1	1338.9	1380.6	1438.2
G61.0	3048.8	2434.3	1943.6	1601.1	1368.3	1271.0	1247.8	1268.6	1315.3	1375.7
G62.0	2957.6	2343.9	1857.5	1520.0	1283.8	1192.5	1170.3	1198.1	1245.9	1312.5
G63.0	2855.4	2243.3	1780.5	1440.3	1203.6	1111.8	1096.3	1125.9	1178.3	1243.6
G64.0	2747.4	2144.7	1705.2	1362.7	1124.3	1034.8	1016.5	1049.7	1103.7	1175.4
G65.0	2636.0	2049.2	1624.1	1279.9	1055.5	959.2	943.3	974.4	1032.2	1104.8
G66.0	2521.8	1958.5	1536.0	1200.2	988.7	890.7	863.0	893.9	955.8	1031.0
G67.0	2402.9	1858.6	1433.1	1113.8	925.3	825.9	790.1	816.6	879.2	953.7
G68.0	2279.8	1756.2	1327.3	1029.5	856.9	763.1	717.8	739.0	800.1	879.2
G69.0	2148.5	1632.4	1209.9	944.2	788.1	699.0	656.4	664.3	724.9	801.2
G70.0	1998.7	1491.7	1097.9	862.3	716.1	635.8	594.6	595.0	643.0	715.4
G71.0	1837.8	1338.1	986.3	775.4	645.3	572.6	537.2	522.8	548.5	617.9
G72.0	1655.0	1189.2	881.6	690.8	577.6	514.7	473.3	440.4	449.9	518.7
G73.0	1469.6	1036.2	770.5	613.5	520.2	461.8	408.5	368.3	370.8	427.3

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

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

## Candlepower Table (Continue 22)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G74.0	1278.0	887.5	662.5	542.4	468.4	413.6	349.8	310.6	316.5	354.3
G75.0	1072.7	736.0	562.5	479.4	421.6	368.6	302.5	276.4	283.7	306.7
G76.0	873.7	602.0	480.0	418.2	377.8	327.5	266.3	254.5	257.9	274.4
G77.0	693.7	502.3	409.6	364.0	339.0	286.5	242.5	234.4	235.3	247.5
G78.0	547.2	436.2	361.3	326.2	297.1	248.5	222.1	215.8	214.9	223.7
G79.0	461.9	385.9	327.6	293.6	260.2	217.1	202.3	198.7	196.9	202.8
G80.0	406.8	346.4	301.6	262.9	235.2	197.2	182.5	181.9	180.2	183.7
G81.0	363.4	315.7	277.0	237.8	212.0	179.7	166.3	166.6	163.3	160.1
G82.0	323.3	288.1	253.4	217.3	185.0	160.7	151.1	151.4	144.1	143.1
G83.0	289.8	255.6	228.8	197.6	155.7	137.1	136.8	137.0	129.1	127.2
G84.0	259.7	233.1	208.0	174.0	136.9	120.6	120.6	122.0	114.4	111.4
G85.0	226.5	210.5	188.9	151.0	122.5	106.8	103.7	107.7	100.3	95.8
G86.0	172.3	173.7	168.8	132.4	107.9	93.3	88.6	91.4	82.8	81.0
G87.0	127.0	133.4	134.5	106.7	90.4	79.1	73.1	74.7	67.9	64.0
G88.0	104.8	109.8	109.6	87.2	73.1	65.6	61.8	61.5	56.7	51.5
G89.0	88.1	90.0	88.9	71.3	61.4	54.6	51.8	50.1	44.7	40.3
G90.0	73.4	72.3	70.9	58.8	50.4	44.7	41.4	37.7	33.5	28.4
G91.0	63.0	59.9	56.3	48.3	41.9	36.4	33.9	29.7	26.0	21.4
G92.0	56.8	52.0	48.3	42.5	36.8	32.1	28.9	25.3	21.9	17.7
G93.0	50.2	46.4	42.8	38.3	33.5	28.9	25.2	22.1	18.4	14.9
G94.0	44.8	42.5	39.5	35.4	30.8	26.0	22.1	18.7	15.7	12.8
G95.0	41.6	39.5	36.8	32.7	28.2	24.3	20.6	17.4	14.4	11.1
G96.0	39.4	36.9	34.0	30.3	27.1	23.5	20.1	16.8	13.6	10.0
G97.0	38.4	35.7	33.3	30.1	26.9	23.4	19.7	16.0	12.4	9.2
G98.0	39.7	37.0	34.6	30.8	27.4	23.3	19.1	15.2	11.8	9.2
G99.0	39.7	37.0	34.8	30.7	26.9	22.5	18.3	14.6	11.8	9.3
G100.0	38.3	36.3	33.8	29.5	25.8	21.8	17.8	14.5	11.8	9.4
G101.0	36.6	34.5	32.0	28.3	24.9	21.2	17.7	14.8	11.9	9.8
G102.0	34.7	32.7	30.7	27.4	24.0	20.9	17.8	15.0	12.4	10.2
G103.0	33.2	31.6	29.6	26.6	23.8	20.9	18.0	15.3	12.8	10.7
G104.0	32.2	30.6	28.8	26.5	23.9	21.2	18.4	15.8	13.3	11.4
G105.0	31.5	30.3	28.7	26.6	24.1	21.5	18.9	16.4	14.1	12.1
G106.0	31.2	30.1	28.8	26.8	24.5	22.0	19.5	17.0	14.8	13.1
G107.0	31.0	30.2	28.9	27.0	24.9	22.4	20.1	18.0	15.7	14.0
G108.0	31.0	30.2	29.0	27.4	25.2	23.0	20.9	18.7	16.6	15.1
G109.0	31.0	30.2	29.3	27.5	25.6	23.7	21.8	19.5	17.7	16.2
G110.0	31.0	30.3	29.3	27.7	26.2	24.5	22.5	20.5	18.8	17.1

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

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

## Candlepower Table (Continue 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	31.2	30.2	29.3	28.3	26.9	25.2	23.2	21.5	19.9	18.2
G112.0	30.6	30.3	29.9	28.9	27.7	25.8	24.1	22.6	20.9	19.3
G113.0	31.0	30.8	30.3	29.5	28.2	26.5	25.1	23.5	22.0	20.3
G114.0	31.5	31.5	30.9	30.0	28.8	27.5	26.2	24.6	23.1	21.4
G115.0	32.0	32.0	31.4	30.4	29.4	28.4	27.1	25.7	24.1	22.5
G116.0	32.7	32.3	31.6	31.0	30.2	29.3	28.1	26.8	25.1	23.5
G117.0	32.8	32.6	32.2	31.8	31.0	30.2	29.0	27.7	26.2	24.6
G118.0	32.9	33.1	32.7	32.5	31.9	30.9	29.9	28.7	27.1	25.7
G119.0	33.4	33.4	33.4	33.2	32.7	31.9	30.8	29.6	28.2	26.8
G120.0	33.9	34.1	34.1	34.0	33.4	32.7	31.6	30.6	29.1	27.8
G121.0	34.5	34.8	34.8	34.7	34.3	33.4	32.5	31.4	30.1	28.8
G122.0	35.1	35.4	35.6	35.3	35.0	34.3	33.3	32.2	31.0	29.7
G123.0	35.7	36.2	36.2	36.0	35.7	35.0	34.1	33.1	31.9	30.7
G124.0	36.2	36.8	36.8	36.8	36.4	35.7	34.8	33.9	32.8	31.6
G125.0	36.8	37.2	37.3	37.3	37.0	36.4	35.7	34.7	33.7	32.5
G126.0	37.3	37.8	37.9	38.0	37.6	37.1	36.3	35.4	34.5	33.5
G127.0	37.8	38.4	38.5	38.5	38.3	37.7	37.0	36.3	35.3	34.3
G128.0	38.4	38.9	39.1	39.1	38.9	38.4	37.6	37.0	36.0	35.1
G129.0	39.0	39.4	39.6	39.7	39.5	38.9	38.4	37.7	36.8	35.8
G130.0	39.5	40.0	40.2	40.2	40.0	39.6	38.9	38.3	37.5	36.6
G131.0	40.0	40.5	40.8	40.8	40.5	40.1	39.5	38.9	38.2	37.3
G132.0	40.7	41.0	41.3	41.3	41.0	40.7	40.1	39.5	38.8	38.2
G133.0	41.0	41.6	41.9	41.7	41.5	41.2	40.7	40.1	39.5	38.8
G134.0	41.6	42.0	42.2	42.2	42.0	41.5	41.2	40.7	40.0	39.5
G135.0	42.0	42.5	42.7	42.7	42.3	42.0	41.6	41.2	40.7	40.2
G136.0	42.3	42.8	43.2	43.0	42.7	42.5	42.1	41.6	41.3	40.8
G137.0	42.7	43.3	43.5	43.4	43.2	42.8	42.5	42.1	41.7	41.5
G138.0	42.9	43.6	43.8	43.8	43.5	43.2	42.9	42.6	42.2	42.0
G139.0	43.2	43.9	44.0	44.0	43.8	43.6	43.3	43.0	42.8	42.6
G140.0	43.4	44.1	44.2	44.4	44.1	44.0	43.8	43.5	43.2	43.0
G141.0	43.6	44.2	44.5	44.5	44.5	44.4	44.0	43.9	43.6	43.5
G142.0	43.6	44.2	44.6	44.7	44.7	44.6	44.4	44.4	44.1	44.0
G143.0	43.8	44.5	44.7	45.0	45.0	45.0	44.7	44.7	44.5	44.5
G144.0	43.8	44.5	44.8	45.1	45.2	45.2	45.2	45.1	45.0	45.0
G145.0	43.9	44.5	44.8	45.3	45.3	45.4	45.4	45.4	45.3	45.3
G146.0	43.8	44.6	45.0	45.3	45.5	45.7	45.7	45.8	45.7	45.7
G147.0	43.8	44.5	45.0	45.4	45.8	45.8	45.9	46.0	46.0	46.1

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 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	43.6	44.5	45.0	45.4	45.8	46.0	46.3	46.4	46.4	46.5
G149.0	43.5	44.4	45.0	45.5	46.0	46.3	46.4	46.6	46.6	46.7
G150.0	43.5	44.2	45.0	45.5	46.0	46.3	46.6	46.7	46.8	47.0
G151.0	43.3	44.2	44.8	45.5	45.9	46.4	46.6	47.0	47.1	47.3
G152.0	43.3	44.1	44.8	45.4	46.0	46.4	46.6	47.1	47.3	47.5
G153.0	43.0	44.0	44.7	45.4	46.0	46.4	46.7	47.1	47.3	47.6
G154.0	43.0	43.9	44.6	45.3	45.9	46.4	46.7	47.2	47.5	47.7
G155.0	42.9	43.8	44.6	45.2	45.8	46.3	46.7	47.1	47.3	47.7
G156.0	42.8	43.6	44.4	45.1	45.7	46.3	46.7	47.1	47.5	47.7
G157.0	42.7	43.4	44.2	45.0	45.5	46.1	46.5	47.0	47.3	47.7
G158.0	42.5	43.3	44.1	44.8	45.3	46.0	46.4	46.8	47.2	47.6
G159.0	42.5	43.2	43.9	44.6	45.3	45.9	46.3	46.7	47.1	47.5
G160.0	42.2	43.0	43.8	44.5	45.1	45.7	46.1	46.6	47.0	47.5
G161.0	42.1	42.9	43.6	44.4	45.0	45.5	45.9	46.5	47.0	47.3
G162.0	42.1	42.8	43.5	44.1	44.7	45.3	45.8	46.3	46.7	47.1
G163.0	42.0	42.7	43.4	44.0	44.5	45.1	45.7	46.0	46.5	47.0
G164.0	41.9	42.6	43.2	43.9	44.4	44.8	45.3	45.9	46.3	46.7
G165.0	41.7	42.5	42.9	43.6	44.0	44.6	45.1	45.7	46.1	46.6
G166.0	41.6	42.2	42.8	43.4	43.9	44.5	44.8	45.3	45.9	46.3
G167.0	41.5	42.0	42.6	43.2	43.6	44.1	44.6	45.1	45.5	46.0
G168.0	41.4	41.9	42.3	42.9	43.4	43.9	44.2	44.7	45.2	45.7
G169.0	41.3	41.6	42.2	42.8	43.2	43.6	44.1	44.5	45.0	45.4
G170.0	41.2	41.6	42.0	42.5	42.9	43.4	43.8	44.2	44.6	45.1
G171.0	40.9	41.4	41.7	42.2	42.7	43.2	43.4	43.9	44.2	44.7
G172.0	40.9	41.2	41.6	42.1	42.5	42.8	43.2	43.5	43.9	44.4
G173.0	40.7	41.0	41.4	41.7	42.2	42.6	42.8	43.2	43.5	44.0
G174.0	40.7	40.8	41.2	41.5	41.9	42.2	42.5	42.8	43.2	43.5
G175.0	40.4	40.7	40.9	41.3	41.6	41.9	42.1	42.5	42.8	43.2
G176.0	40.3	40.4	40.7	40.9	41.3	41.5	41.6	42.0	42.3	42.7
G177.0	40.1	40.2	40.4	40.7	40.9	41.2	41.3	41.6	41.9	42.1
G178.0	39.8	40.0	40.2	40.3	40.5	40.7	40.8	41.2	41.3	41.7
G179.0	39.7	39.7	39.8	40.0	40.1	40.3	40.4	40.8	40.9	41.2
G180.0	39.4	39.5	39.5	39.6	39.6	40.0	39.8	40.1	40.3	40.7

 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 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	4316.3	4321.5	4320.0	4316.8	4321.3	4315.7	4306.8	4306.6	4302.8	4301.5
G1.0	4181.6	4184.1	4183.7	4176.4	4175.6	4174.9	4167.8	4172.4	4166.6	4170.1
G2.0	4053.9	4053.2	4045.8	4043.5	4042.2	4038.9	4034.9	4039.0	4038.8	4046.9
G3.0	3936.4	3929.9	3921.3	3911.3	3912.8	3912.7	3909.6	3916.3	3919.9	3929.5
G4.0	3816.8	3808.3	3800.7	3790.5	3791.3	3785.8	3789.5	3794.9	3805.7	3819.0
G5.0	3710.3	3701.2	3689.4	3681.2	3678.1	3679.3	3680.5	3689.4	3702.2	3716.5
G6.0	3615.1	3600.6	3587.1	3580.3	3577.0	3577.6	3580.5	3590.4	3603.4	3624.8
G7.0	3529.9	3514.2	3503.3	3488.5	3490.6	3486.0	3488.5	3505.5	3519.4	3541.7
G8.0	3456.2	3439.5	3422.1	3409.0	3406.2	3406.2	3411.4	3422.9	3441.0	3465.1
G9.0	3386.4	3367.1	3350.7	3337.9	3332.3	3330.6	3336.4	3348.9	3367.5	3395.2
G10.0	3318.0	3296.6	3278.4	3265.7	3261.9	3256.0	3260.7	3274.0	3294.2	3323.1
G11.0	3247.6	3227.6	3206.9	3189.7	3186.9	3183.3	3188.0	3203.4	3221.2	3256.8
G12.0	3180.2	3153.6	3129.9	3114.3	3109.5	3107.0	3112.3	3129.3	3151.9	3189.6
G13.0	3107.4	3078.6	3055.7	3038.5	3033.7	3033.8	3040.4	3059.7	3085.3	3126.8
G14.0	3037.7	3008.2	2981.8	2967.3	2959.9	2963.7	2975.5	2996.7	3024.4	3065.6
G15.0	2971.8	2942.4	2917.9	2901.3	2897.9	2899.6	2913.2	2936.4	2963.4	3010.0
G16.0	2910.8	2880.3	2853.6	2839.5	2835.9	2839.2	2849.7	2872.5	2905.6	2951.1
G17.0	2851.8	2819.6	2796.5	2781.3	2778.9	2781.6	2791.7	2817.0	2848.9	2896.6
G18.0	2793.7	2763.4	2740.2	2726.5	2722.4	2725.7	2736.8	2761.0	2794.1	2843.0
G19.0	2738.9	2709.6	2687.7	2674.1	2669.6	2671.7	2682.0	2708.1	2741.5	2790.5
G20.0	2687.0	2658.2	2637.1	2622.3	2619.6	2621.4	2632.7	2656.8	2690.9	2739.2
G21.0	2638.4	2612.1	2589.6	2574.9	2570.9	2572.5	2583.4	2607.0	2641.2	2690.6
G22.0	2592.8	2562.9	2545.1	2529.4	2526.1	2527.3	2538.1	2562.3	2595.0	2644.8
G23.0	2548.7	2521.0	2501.1	2488.6	2482.6	2485.7	2496.6	2520.4	2551.9	2600.2
G24.0	2507.6	2480.8	2458.7	2447.6	2443.0	2444.2	2455.2	2479.9	2512.9	2558.9
G25.0	2466.6	2439.4	2418.8	2404.4	2403.4	2404.6	2416.6	2441.7	2473.2	2522.7
G26.0	2427.6	2399.1	2376.9	2364.1	2360.0	2363.2	2377.5	2403.5	2436.9	2483.4
G27.0	2387.9	2359.0	2339.3	2323.9	2321.8	2323.7	2337.9	2364.5	2398.9	2448.2
G28.0	2349.5	2319.8	2297.5	2285.1	2283.0	2285.4	2298.6	2327.0	2362.4	2411.8
G29.0	2311.5	2282.4	2262.5	2249.3	2246.1	2249.9	2262.2	2289.5	2324.5	2376.3
G30.0	2277.3	2247.5	2228.1	2214.9	2212.8	2214.7	2228.7	2255.1	2289.3	2340.5
G31.0	2241.4	2215.4	2194.9	2183.1	2181.2	2182.3	2194.9	2221.3	2255.6	2305.1
G32.0	2210.7	2184.3	2166.6	2155.4	2152.7	2154.2	2166.0	2189.3	2223.0	2272.0
G33.0	2180.4	2158.5	2142.9	2132.1	2128.3	2130.9	2140.8	2161.9	2191.9	2239.8
G34.0	2155.1	2136.4	2120.5	2110.5	2106.9	2108.8	2118.2	2136.1	2164.6	2207.2
G35.0	2132.5	2113.1	2100.6	2091.8	2089.6	2090.3	2097.4	2113.8	2139.0	2178.3
G36.0	2108.8	2093.4	2082.9	2078.0	2075.6	2076.1	2080.2	2091.9	2113.4	2150.4

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	2086.9	2077.2	2070.6	2067.8	2065.4	2065.1	2066.5	2075.2	2091.8	2124.4
G38.0	2068.7	2062.0	2059.2	2058.5	2056.5	2053.9	2053.5	2059.6	2073.0	2100.4
G39.0	2050.9	2049.4	2050.8	2052.4	2050.1	2046.3	2042.0	2043.7	2052.7	2075.4
G40.0	2035.3	2039.3	2046.3	2050.3	2048.3	2042.0	2035.3	2032.0	2034.6	2052.4
G41.0	2023.2	2034.3	2044.2	2048.4	2045.3	2038.7	2029.5	2022.1	2018.6	2030.4
G42.0	2013.9	2029.0	2041.6	2046.0	2042.8	2033.8	2022.5	2012.0	2005.1	2010.1
G43.0	2005.7	2024.6	2039.4	2045.2	2041.8	2030.8	2017.3	2002.1	1991.3	1991.8
G44.0	1998.3	2021.3	2038.1	2043.7	2039.0	2027.2	2012.5	1993.9	1978.4	1971.7
G45.0	1993.1	2018.3	2035.1	2040.1	2034.6	2021.4	2005.2	1986.2	1966.0	1954.0
G46.0	1987.0	2013.2	2028.3	2033.7	2026.9	2013.2	1995.5	1975.4	1953.9	1936.4
G47.0	1977.2	2004.8	2021.5	2025.1	2018.8	2002.7	1983.6	1961.8	1938.2	1919.4
G48.0	1965.5	1993.6	2008.6	2012.6	2005.5	1989.2	1968.8	1946.6	1920.0	1899.5
G49.0	1948.3	1976.5	1992.0	1994.1	1986.9	1971.0	1949.1	1924.5	1898.0	1874.7
G50.0	1927.0	1954.5	1970.4	1971.2	1964.1	1946.4	1924.0	1898.9	1869.7	1846.7
G51.0	1899.6	1927.8	1941.1	1942.1	1935.1	1916.1	1893.4	1866.1	1837.0	1810.7
G52.0	1867.8	1896.9	1910.2	1910.6	1901.1	1883.3	1859.4	1831.7	1800.3	1771.9
G53.0	1831.7	1861.5	1874.1	1874.1	1864.2	1846.5	1821.7	1794.5	1758.9	1728.3
G54.0	1792.1	1823.5	1837.7	1837.6	1827.8	1809.3	1784.6	1754.7	1717.8	1681.8
G55.0	1748.6	1783.7	1800.3	1800.9	1792.7	1772.2	1746.0	1715.2	1672.1	1633.3
G56.0	1702.5	1743.8	1761.6	1763.7	1756.9	1737.1	1707.5	1670.8	1626.6	1582.6
G57.0	1658.7	1700.3	1723.2	1727.1	1718.8	1697.9	1668.4	1629.9	1580.1	1531.8
G58.0	1609.3	1657.4	1680.0	1685.0	1679.3	1658.1	1627.2	1585.9	1530.7	1478.7
G59.0	1555.0	1609.3	1636.7	1643.4	1635.0	1613.5	1582.4	1536.6	1475.7	1416.8
G60.0	1497.8	1556.6	1590.3	1596.6	1591.0	1569.2	1533.5	1484.8	1417.9	1357.6
G61.0	1439.4	1500.8	1536.4	1546.3	1542.8	1520.0	1482.1	1428.9	1358.9	1296.3
G62.0	1376.5	1441.1	1484.0	1495.8	1491.7	1467.1	1429.3	1372.7	1297.4	1232.1
G63.0	1312.6	1381.0	1425.3	1441.2	1436.6	1413.5	1372.0	1311.8	1234.0	1164.9
G64.0	1245.0	1317.4	1363.8	1381.3	1381.4	1356.3	1311.9	1249.8	1170.2	1097.8
G65.0	1178.3	1248.8	1299.4	1321.3	1319.1	1294.7	1249.1	1183.7	1103.6	1029.3
G66.0	1103.9	1178.0	1230.9	1252.8	1257.2	1230.0	1180.4	1114.1	1033.7	955.2
G67.0	1030.3	1098.9	1156.4	1181.8	1186.5	1160.3	1110.7	1042.3	961.1	881.7
G68.0	952.3	1023.7	1078.0	1105.0	1110.8	1086.6	1033.7	968.5	884.5	807.6
G69.0	869.4	939.5	996.0	1024.4	1029.4	1004.4	955.5	889.4	806.6	731.7
G70.0	782.0	854.4	910.2	934.1	944.8	919.6	871.0	807.6	724.3	650.0
G71.0	687.2	755.6	816.0	843.5	848.4	826.5	780.0	714.0	630.6	555.8
G72.0	588.7	663.5	722.3	749.1	758.0	737.3	686.3	619.9	538.0	466.6
G73.0	497.2	562.7	621.6	657.5	664.2	644.9	592.6	521.8	453.7	383.8

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

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



**Candlepower Table (Continue 27)**

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G74.0	413.8	475.2	530.9	566.4	578.5	558.2	500.7	441.8	379.1	328.3
G75.0	351.9	399.9	446.5	488.5	502.1	477.0	424.0	375.5	329.8	289.9
G76.0	307.8	343.9	382.8	420.1	435.8	410.5	364.9	326.9	291.1	262.5
G77.0	273.2	301.5	329.0	350.5	345.1	345.5	318.8	289.7	260.8	239.6
G78.0	244.3	268.8	281.4	234.6	205.0	230.1	269.1	260.2	234.3	218.9
G79.0	218.8	240.2	225.1	183.5	180.3	182.2	216.9	234.5	212.3	199.8
G80.0	193.7	211.6	183.3	163.5	164.2	163.5	179.0	207.3	189.6	181.4
G81.0	167.4	178.0	154.1	149.5	150.0	149.3	151.7	175.9	166.3	159.6
G82.0	148.3	151.0	136.3	136.8	138.3	136.9	135.0	150.4	148.5	143.4
G83.0	131.3	129.9	122.7	124.2	123.9	124.6	122.6	130.0	131.9	128.1
G84.0	112.5	111.4	107.9	108.7	106.7	109.6	107.9	112.4	114.4	111.7
G85.0	97.6	94.7	92.5	92.2	89.2	92.4	93.3	95.8	98.5	98.1
G86.0	77.4	72.2	69.6	66.0	63.4	66.8	67.9	71.8	78.4	81.6
G87.0	62.3	58.2	54.5	53.2	49.3	53.0	53.9	58.2	62.7	65.2
G88.0	48.6	45.2	42.3	40.0	37.2	39.7	41.4	45.0	49.2	51.6
G89.0	37.0	32.9	30.1	26.8	24.6	26.6	28.8	32.7	37.0	39.8
G90.0	24.9	21.8	18.0	14.8	12.4	14.9	17.2	20.7	24.1	28.0
G91.0	18.0	14.4	11.5	9.4	8.2	9.3	11.3	14.1	17.7	21.4
G92.0	14.0	11.1	8.7	6.8	6.4	6.7	8.2	10.2	13.4	17.5
G93.0	11.4	8.6	6.3	5.3	5.3	5.2	6.1	7.8	9.8	13.3
G94.0	9.5	6.7	5.1	4.5	4.5	4.5	4.8	6.2	8.1	10.2
G95.0	7.7	5.5	4.4	4.0	4.0	4.0	4.2	5.1	6.9	9.4
G96.0	7.0	5.2	4.3	4.2	4.0	4.2	4.2	5.1	6.4	8.8
G97.0	6.9	5.3	4.6	4.5	4.4	4.4	4.5	5.2	6.4	8.4
G98.0	6.9	5.5	5.1	4.9	4.8	4.9	5.0	5.5	6.5	8.4
G99.0	7.1	5.8	5.6	5.2	5.1	5.3	5.5	5.7	6.8	8.6
G100.0	7.5	6.4	5.9	5.7	5.7	5.7	5.9	6.3	7.1	8.8
G101.0	8.0	7.0	6.5	6.3	6.2	6.2	6.4	6.8	7.7	9.2
G102.0	8.6	7.6	7.1	6.9	6.8	6.8	6.9	7.5	8.1	9.5
G103.0	9.4	8.3	7.8	7.5	7.3	7.4	7.5	8.1	8.9	10.1
G104.0	10.1	9.2	8.4	8.1	7.8	8.0	8.2	8.8	9.6	10.7
G105.0	10.9	9.9	9.2	8.8	8.6	8.6	8.9	9.5	10.4	11.4
G106.0	11.8	10.7	9.9	9.5	9.3	9.4	9.6	10.2	11.1	12.3
G107.0	12.8	11.5	10.8	10.2	10.0	10.1	10.4	10.9	11.9	13.1
G108.0	13.7	12.4	11.5	11.1	10.8	10.9	11.2	11.8	12.8	13.9
G109.0	14.6	13.3	12.5	11.9	11.6	11.6	12.0	12.6	13.6	14.9
G110.0	15.7	14.4	13.4	12.8	12.5	12.6	12.8	13.6	14.5	15.8

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 28)

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G111.0	16.6	15.3	14.4	13.8	13.4	13.4	13.8	14.4	15.5	16.8
G112.0	17.7	16.4	15.3	14.8	14.4	14.4	14.6	15.5	16.4	17.7
G113.0	18.8	17.5	16.5	15.7	15.3	15.3	15.7	16.3	17.5	18.8
G114.0	20.0	18.5	17.5	16.8	16.4	16.3	16.6	17.4	18.4	19.7
G115.0	21.0	19.5	18.5	17.8	17.4	17.4	17.7	18.4	19.5	20.8
G116.0	22.1	20.8	19.7	19.0	18.5	18.4	18.8	19.4	20.5	21.8
G117.0	23.2	21.8	20.8	20.1	19.5	19.4	19.7	20.5	21.5	22.7
G118.0	24.3	23.0	21.9	21.2	20.7	20.6	20.9	21.5	22.5	23.8
G119.0	25.3	24.1	23.1	22.2	21.9	21.6	22.0	22.6	23.5	24.7
G120.0	26.4	25.2	24.1	23.4	23.0	22.8	23.1	23.7	24.6	25.8
G121.0	27.5	26.3	25.3	24.6	24.0	23.9	24.3	24.7	25.7	26.6
G122.0	28.5	27.4	26.4	25.7	25.2	25.1	25.3	25.8	26.5	27.7
G123.0	29.5	28.4	27.6	26.9	26.3	26.2	26.3	26.9	27.6	28.5
G124.0	30.6	29.5	28.7	28.0	27.4	27.4	27.5	28.0	28.5	29.5
G125.0	31.5	30.4	29.7	29.0	28.5	28.3	28.4	28.9	29.6	30.3
G126.0	32.5	31.5	30.8	30.1	29.6	29.4	29.5	29.9	30.4	31.3
G127.0	33.3	32.5	31.8	31.2	30.7	30.4	30.6	30.9	31.4	32.1
G128.0	34.3	33.4	32.7	32.1	31.6	31.5	31.5	31.9	32.3	32.9
G129.0	35.1	34.4	33.8	33.1	32.7	32.5	32.6	32.8	33.2	33.7
G130.0	36.0	35.2	34.6	34.1	33.7	33.4	33.4	33.7	34.0	34.5
G131.0	36.8	36.2	35.6	35.1	34.6	34.4	34.4	34.5	34.8	35.2
G132.0	37.6	37.0	36.4	35.8	35.4	35.3	35.1	35.3	35.4	35.9
G133.0	38.3	37.7	37.2	36.8	36.4	36.2	36.0	36.2	36.3	36.6
G134.0	39.0	38.5	38.0	37.5	37.2	37.1	36.8	36.9	37.0	37.2
G135.0	39.8	39.4	38.9	38.3	38.0	37.8	37.6	37.6	37.7	37.9
G136.0	40.4	40.0	39.5	39.1	38.9	38.7	38.3	38.3	38.3	38.5
G137.0	41.0	40.7	40.3	39.8	39.6	39.4	39.0	39.0	39.0	39.2
G138.0	41.6	41.4	40.9	40.5	40.3	40.1	39.7	39.6	39.7	39.8
G139.0	42.2	41.9	41.6	41.3	41.0	40.8	40.4	40.3	40.3	40.4
G140.0	42.8	42.5	42.2	41.9	41.7	41.4	41.0	40.9	41.0	41.2
G141.0	43.3	43.0	42.7	42.5	42.3	42.1	41.7	41.6	41.6	41.7
G142.0	43.9	43.5	43.3	43.2	43.0	42.8	42.3	42.2	42.2	42.3
G143.0	44.4	44.1	43.9	43.8	43.5	43.4	43.0	42.8	42.9	42.9
G144.0	44.8	44.6	44.5	44.4	44.1	43.9	43.6	43.4	43.4	43.5
G145.0	45.3	45.1	45.0	44.8	44.7	44.5	44.1	44.0	44.1	44.1
G146.0	45.8	45.5	45.5	45.4	45.2	45.1	44.8	44.6	44.6	44.7
G147.0	46.1	46.0	45.9	45.9	45.8	45.5	45.3	45.2	45.2	45.2

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	46.5	46.4	46.4	46.4	46.3	46.0	45.8	45.7	45.7	45.8
G149.0	46.8	46.8	46.8	46.7	46.7	46.5	46.3	46.1	46.1	46.1
G150.0	47.1	47.1	47.2	47.1	47.1	47.0	46.6	46.5	46.6	46.5
G151.0	47.3	47.5	47.6	47.6	47.6	47.3	47.1	47.0	46.8	47.0
G152.0	47.6	47.7	47.8	47.8	47.7	47.7	47.5	47.3	47.3	47.2
G153.0	47.7	47.8	48.0	48.0	48.0	47.9	47.7	47.6	47.6	47.5
G154.0	47.8	48.0	48.3	48.3	48.3	48.2	48.0	47.9	47.8	47.7
G155.0	47.9	48.2	48.4	48.4	48.4	48.4	48.2	48.2	47.9	47.9
G156.0	47.9	48.3	48.5	48.5	48.6	48.6	48.4	48.3	48.3	48.0
G157.0	47.9	48.3	48.5	48.6	48.6	48.8	48.5	48.5	48.3	48.2
G158.0	47.9	48.3	48.6	48.8	48.8	48.8	48.6	48.5	48.4	48.3
G159.0	47.9	48.3	48.5	48.6	48.8	48.8	48.6	48.6	48.5	48.3
G160.0	47.8	48.2	48.4	48.6	48.8	48.8	48.8	48.6	48.4	48.3
G161.0	47.7	48.2	48.4	48.5	48.6	48.8	48.8	48.6	48.4	48.2
G162.0	47.6	47.9	48.3	48.4	48.5	48.6	48.6	48.6	48.3	48.2
G163.0	47.3	47.7	48.0	48.3	48.4	48.5	48.5	48.4	48.3	47.9
G164.0	47.2	47.5	47.8	48.0	48.3	48.4	48.4	48.3	48.0	47.8
G165.0	46.8	47.3	47.7	47.8	48.0	48.2	48.3	48.2	47.9	47.7
G166.0	46.6	47.0	47.3	47.6	47.8	48.0	48.0	47.9	47.7	47.5
G167.0	46.4	46.6	47.1	47.3	47.6	47.8	47.7	47.7	47.5	47.2
G168.0	46.0	46.4	46.7	47.0	47.3	47.6	47.5	47.5	47.1	47.0
G169.0	45.7	46.0	46.4	46.7	47.0	47.2	47.2	47.1	46.8	46.6
G170.0	45.4	45.7	46.0	46.4	46.7	46.8	46.8	46.7	46.5	46.4
G171.0	45.1	45.3	45.8	46.0	46.3	46.5	46.5	46.4	46.1	46.0
G172.0	44.7	45.0	45.3	45.5	46.0	46.1	46.1	46.0	45.8	45.7
G173.0	44.2	44.6	45.0	45.2	45.5	45.8	45.7	45.5	45.3	45.3
G174.0	43.8	44.1	44.5	44.7	45.1	45.3	45.2	45.1	45.0	45.0
G175.0	43.3	43.8	44.0	44.4	44.6	44.8	44.7	44.6	44.6	44.5
G176.0	42.9	43.2	43.5	43.8	44.1	44.2	44.1	44.1	44.0	44.1
G177.0	42.5	42.8	43.0	43.3	43.6	43.8	43.6	43.6	43.5	43.6
G178.0	41.9	42.2	42.5	42.8	43.0	43.2	43.0	43.0	43.0	43.0
G179.0	41.4	41.6	42.0	42.2	42.5	42.6	42.5	42.6	42.5	42.6
G180.0	40.7	41.2	41.4	41.5	41.7	41.9	41.7	41.9	41.9	42.1

 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	4294.1	4290.6	4285.8	4274.0	4267.5	4261.2	4249.9	4243.3	4230.4	4218.2
G1.0	4172.0	4177.9	4175.3	4175.9	4177.6	4177.3	4177.6	4182.3	4178.5	4179.5
G2.0	4052.9	4063.4	4072.3	4078.5	4086.8	4097.9	4109.9	4123.2	4131.3	4143.2
G3.0	3942.8	3955.5	3973.7	3988.7	4006.6	4025.1	4044.1	4069.3	4089.6	4111.0
G4.0	3832.2	3858.5	3875.9	3899.0	3927.4	3951.3	3984.1	4016.2	4048.2	4081.1
G5.0	3737.3	3763.9	3791.5	3818.1	3852.7	3887.9	3928.5	3970.2	4013.0	4057.0
G6.0	3647.3	3678.3	3711.4	3744.8	3785.0	3828.6	3876.0	3928.9	3980.3	4037.6
G7.0	3567.6	3603.1	3639.9	3677.9	3724.2	3775.5	3830.7	3892.3	3954.0	4020.9
G8.0	3494.0	3533.8	3572.4	3614.8	3666.7	3725.1	3788.2	3858.6	3931.1	4008.6
G9.0	3426.0	3466.6	3512.1	3559.9	3616.5	3680.8	3751.9	3829.9	3912.6	3998.2
G10.0	3360.1	3406.2	3451.3	3507.4	3568.0	3637.1	3716.9	3803.4	3895.7	3990.7
G11.0	3296.9	3348.2	3400.3	3456.9	3527.1	3601.4	3684.9	3781.9	3882.0	3987.8
G12.0	3234.0	3289.6	3349.4	3414.2	3486.9	3568.9	3659.4	3763.5	3872.6	3987.1
G13.0	3175.8	3238.3	3302.2	3372.9	3452.1	3540.3	3637.9	3749.3	3865.9	3989.5
G14.0	3117.9	3182.6	3255.2	3332.9	3418.1	3512.8	3618.5	3737.3	3862.3	3994.4
G15.0	3062.6	3134.9	3210.1	3293.7	3386.4	3488.3	3601.5	3727.6	3859.4	3999.8
G16.0	3009.5	3083.6	3165.4	3254.6	3353.2	3464.0	3586.2	3720.3	3860.0	4007.7
G17.0	2954.3	3034.4	3121.1	3215.4	3322.8	3440.7	3571.4	3714.0	3860.0	4013.9
G18.0	2905.1	2982.5	3077.3	3178.6	3291.6	3418.0	3558.6	3708.5	3861.2	4022.4
G19.0	2851.8	2935.4	3033.8	3142.0	3264.0	3398.3	3546.1	3704.0	3863.0	4030.6
G20.0	2801.5	2885.0	2990.6	3106.0	3233.6	3377.8	3535.6	3700.1	3864.1	4036.5
G21.0	2752.1	2836.0	2945.5	3068.1	3205.4	3359.1	3524.7	3696.4	3867.2	4044.6
G22.0	2704.9	2788.0	2898.7	3032.4	3177.6	3338.0	3513.3	3693.2	3870.1	4052.1
G23.0	2658.9	2741.8	2853.6	2992.4	3147.4	3317.4	3502.3	3690.1	3873.6	4059.2
G24.0	2618.3	2698.8	2806.2	2952.3	3117.3	3296.5	3490.7	3686.9	3875.6	4067.7
G25.0	2579.5	2657.8	2765.3	2914.3	3086.3	3275.8	3478.3	3683.0	3877.9	4073.6
G26.0	2543.2	2619.2	2723.0	2875.0	3054.0	3252.7	3465.6	3678.7	3881.3	4082.4
G27.0	2506.5	2582.6	2683.6	2834.0	3021.9	3229.5	3452.3	3673.7	3883.8	4088.4
G28.0	2472.4	2546.8	2647.2	2797.3	2990.4	3205.6	3437.5	3668.2	3885.6	4093.1
G29.0	2437.2	2512.3	2610.8	2758.2	2961.2	3182.7	3421.9	3662.0	3886.6	4100.0
G30.0	2401.6	2479.7	2575.0	2722.8	2929.6	3159.4	3405.2	3654.4	3886.6	4103.8
G31.0	2367.1	2445.8	2542.2	2687.8	2900.0	3134.1	3387.3	3644.4	3883.1	4107.6
G32.0	2333.3	2411.9	2508.8	2650.7	2868.1	3108.0	3367.7	3633.0	3880.1	4109.2
G33.0	2297.9	2378.2	2476.3	2617.0	2835.8	3081.7	3346.2	3619.3	3874.6	4109.1
G34.0	2265.4	2344.8	2441.4	2580.2	2801.5	3053.2	3322.2	3604.2	3867.1	4109.1
G35.0	2230.9	2310.4	2408.3	2544.2	2766.8	3021.9	3298.0	3588.5	3858.5	4105.5
G36.0	2201.6	2275.4	2375.0	2508.0	2729.8	2992.2	3272.6	3570.6	3850.5	4103.6

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 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	2172.6	2243.3	2339.9	2472.2	2692.5	2961.6	3245.9	3552.6	3840.6	4102.0
G38.0	2142.5	2209.4	2306.0	2436.7	2655.6	2928.6	3220.0	3533.8	3831.3	4099.3
G39.0	2114.6	2178.7	2273.2	2400.6	2616.3	2895.0	3192.3	3515.1	3822.9	4099.4
G40.0	2087.6	2148.9	2239.6	2366.0	2577.0	2861.0	3164.0	3495.8	3815.1	4100.4
G41.0	2062.1	2117.7	2207.2	2331.9	2538.8	2824.2	3135.7	3476.2	3807.6	4103.1
G42.0	2035.7	2089.7	2173.6	2298.7	2502.1	2788.9	3107.9	3457.4	3800.8	4108.8
G43.0	2010.1	2059.1	2140.0	2261.6	2462.6	2752.3	3078.1	3438.6	3796.2	4113.9
G44.0	1987.2	2028.8	2106.3	2225.6	2423.4	2716.4	3048.5	3421.6	3791.9	4121.7
G45.0	1961.6	1999.7	2070.9	2187.7	2381.9	2678.3	3019.6	3403.9	3788.6	4129.9
G46.0	1937.0	1969.0	2035.9	2148.1	2343.0	2639.2	2988.6	3385.9	3785.1	4141.3
G47.0	1912.7	1938.2	2000.1	2107.0	2298.9	2600.4	2956.0	3365.6	3779.1	4148.4
G48.0	1888.1	1907.8	1962.3	2066.4	2255.9	2559.2	2919.9	3340.9	3770.6	4155.9
G49.0	1861.1	1875.5	1924.8	2026.1	2212.8	2517.4	2882.5	3313.4	3758.0	4160.7
G50.0	1830.2	1842.2	1888.9	1985.0	2166.9	2472.8	2842.4	3281.3	3743.7	4158.8
G51.0	1794.2	1804.9	1849.8	1941.0	2119.2	2423.1	2798.0	3243.9	3723.6	4158.6
G52.0	1754.0	1764.7	1810.1	1898.0	2067.7	2372.7	2750.8	3204.4	3698.7	4150.2
G53.0	1706.5	1718.0	1763.2	1849.6	2013.3	2316.2	2698.7	3159.5	3668.1	4140.0
G54.0	1658.2	1667.4	1713.8	1799.0	1960.8	2254.6	2641.0	3109.6	3630.9	4120.7
G55.0	1603.9	1612.8	1657.4	1741.1	1901.4	2191.6	2577.6	3055.1	3587.2	4092.5
G56.0	1551.2	1555.0	1596.2	1676.8	1835.9	2125.6	2507.4	2993.9	3537.9	4060.2
G57.0	1493.9	1494.3	1531.0	1609.2	1765.1	2049.8	2432.2	2925.0	3479.4	4019.1
G58.0	1434.9	1430.8	1459.5	1535.1	1692.1	1971.8	2350.5	2849.6	3415.9	3970.8
G59.0	1372.8	1362.8	1383.9	1459.6	1614.9	1890.9	2264.7	2764.2	3347.9	3913.0
G60.0	1309.2	1293.3	1306.2	1376.9	1531.2	1806.3	2169.9	2679.6	3269.5	3842.2
G61.0	1242.1	1218.9	1224.8	1292.4	1443.9	1718.4	2077.2	2583.7	3178.9	3761.6
G62.0	1175.2	1146.2	1146.2	1200.7	1351.5	1630.8	1986.4	2482.0	3081.9	3666.1
G63.0	1105.8	1070.3	1063.3	1114.5	1260.6	1546.0	1902.7	2373.9	2970.8	3561.1
G64.0	1031.4	995.6	984.9	1030.7	1174.7	1460.6	1814.6	2271.1	2862.6	3450.0
G65.0	958.4	918.0	905.5	953.6	1096.0	1367.1	1725.3	2169.6	2739.1	3331.3
G66.0	883.5	841.4	829.1	881.6	1021.4	1270.4	1621.8	2067.0	2616.1	3201.1
G67.0	807.5	760.7	751.9	815.6	945.5	1167.7	1510.1	1957.3	2490.1	3055.7
G68.0	731.8	685.5	683.5	744.4	869.1	1070.4	1385.9	1838.8	2350.8	2898.8
G69.0	656.3	612.1	617.8	678.2	789.8	976.0	1260.2	1696.0	2202.1	2728.4
G70.0	575.1	545.4	558.3	608.8	712.8	885.4	1132.4	1543.5	2040.8	2546.3
G71.0	483.2	473.7	500.1	544.5	630.5	784.6	1012.3	1378.9	1856.7	2350.9
G72.0	397.7	400.9	439.4	484.8	560.8	687.4	887.4	1209.4	1667.5	2155.1
G73.0	339.2	337.5	378.2	435.0	495.3	593.7	755.4	1038.2	1454.6	1928.8

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 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	298.9	295.9	327.3	388.9	442.4	513.9	627.8	863.6	1241.5	1689.3
G75.0	273.4	270.3	285.2	346.2	397.7	441.7	519.3	692.0	1013.6	1428.2
G76.0	251.0	251.0	258.9	306.5	353.4	382.6	432.8	550.1	793.2	1143.5
G77.0	231.3	232.5	239.4	269.0	315.9	333.6	369.4	450.2	602.0	860.4
G78.0	212.9	216.0	220.1	237.3	274.6	300.5	326.8	387.7	473.3	653.3
G79.0	195.9	199.4	201.3	211.6	246.9	268.6	298.0	339.4	398.5	499.0
G80.0	180.2	182.5	182.4	193.8	223.3	242.9	273.5	305.5	351.3	407.7
G81.0	162.3	167.8	166.7	177.7	202.1	222.9	252.0	279.8	313.2	352.5
G82.0	145.3	152.1	151.9	155.9	173.7	204.8	230.6	255.9	279.9	311.2
G83.0	131.1	138.2	136.2	135.6	150.3	184.7	210.0	230.9	253.2	274.6
G84.0	115.5	123.4	120.6	120.0	134.7	161.6	192.3	212.5	224.9	238.7
G85.0	102.0	108.6	104.3	106.8	120.5	142.6	175.6	190.1	190.8	196.7
G86.0	83.7	93.1	89.4	93.1	106.6	124.6	152.6	156.3	146.5	152.8
G87.0	69.3	75.0	73.3	77.4	87.2	100.6	123.6	123.0	118.3	123.8
G88.0	57.4	64.3	63.4	64.6	71.0	81.5	101.0	102.0	101.2	105.6
G89.0	44.4	52.0	54.2	53.8	59.3	67.6	81.5	83.5	84.1	86.5
G90.0	32.5	37.8	42.6	43.9	49.2	55.7	65.4	68.4	70.0	73.8
G91.0	26.2	30.6	35.3	37.0	41.3	47.5	54.1	57.3	60.2	62.9
G92.0	21.8	26.0	29.7	32.7	36.5	41.0	45.5	49.3	52.6	55.9
G93.0	17.6	22.2	25.6	29.0	33.2	37.2	41.4	45.1	47.9	50.4
G94.0	13.3	17.4	21.2	25.1	30.1	34.8	39.2	42.3	44.2	46.5
G95.0	11.9	14.9	18.3	21.6	26.0	30.7	35.4	38.7	41.2	43.5
G96.0	12.0	14.6	17.2	20.6	24.3	27.7	31.8	35.1	38.2	41.0
G97.0	11.2	14.6	17.6	20.6	24.0	27.0	30.7	33.7	36.4	39.1
G98.0	10.8	14.0	17.6	21.2	24.7	27.4	30.7	33.1	35.4	37.9
G99.0	10.7	13.7	16.9	20.6	25.0	27.7	31.3	33.7	35.9	38.4
G100.0	10.8	13.3	16.8	20.2	24.1	27.7	31.8	34.1	35.9	37.9
G101.0	11.1	13.4	16.9	20.0	23.5	26.6	30.2	32.9	34.8	36.9
G102.0	11.4	13.7	16.9	20.0	23.2	25.9	28.9	31.2	33.1	35.0
G103.0	11.9	14.0	16.9	20.0	23.0	25.6	28.3	30.3	31.9	33.5
G104.0	12.4	14.6	17.2	20.0	23.0	25.6	28.0	29.9	31.3	32.6
G105.0	13.1	15.2	17.6	20.3	23.1	25.6	28.0	29.6	30.8	31.9
G106.0	13.8	15.8	18.0	20.7	23.4	25.8	28.0	29.6	30.8	31.5
G107.0	14.5	16.5	18.5	21.2	23.7	25.9	28.2	29.7	30.7	31.4
G108.0	15.5	17.2	19.4	21.6	24.0	26.3	28.3	29.9	30.8	31.4
G109.0	16.4	18.1	20.2	22.2	24.3	26.5	28.4	29.7	30.7	31.4
G110.0	17.4	19.0	20.9	23.1	25.0	26.6	28.7	30.0	30.8	31.4

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

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

## Candlepower Table (Continue 33)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G111.0	18.3	19.9	21.6	23.8	25.6	27.1	28.4	30.0	30.8	31.3
G112.0	19.4	20.9	22.5	24.4	26.3	27.7	29.0	29.7	30.4	31.2
G113.0	20.2	21.9	23.4	25.1	26.9	28.4	29.6	30.2	30.7	30.8
G114.0	21.3	22.8	24.4	25.9	27.5	28.9	30.2	30.8	31.2	31.3
G115.0	22.2	23.8	25.3	26.9	28.1	29.4	30.7	31.4	31.8	31.8
G116.0	23.2	24.7	26.3	27.7	28.9	30.0	31.0	31.9	32.3	32.3
G117.0	24.1	25.6	27.1	28.4	29.6	30.6	31.6	32.1	32.7	32.9
G118.0	25.1	26.6	28.0	29.3	30.4	31.3	32.1	32.6	32.9	33.2
G119.0	26.0	27.5	28.8	30.1	31.2	32.1	32.7	33.1	33.4	33.5
G120.0	27.0	28.4	29.7	30.9	31.9	32.7	33.4	33.7	33.8	33.9
G121.0	28.0	29.3	30.4	31.6	32.6	33.4	34.0	34.3	34.4	34.1
G122.0	28.8	30.1	31.3	32.2	33.2	34.0	34.6	35.0	35.0	34.8
G123.0	29.7	30.8	31.9	32.8	33.9	34.6	35.2	35.6	35.6	35.3
G124.0	30.6	31.6	32.6	33.5	34.4	35.2	35.8	36.2	36.2	35.9
G125.0	31.4	32.3	33.3	34.1	35.0	35.7	36.3	36.6	36.8	36.5
G126.0	32.1	33.1	33.9	34.7	35.7	36.4	37.0	37.2	37.3	37.1
G127.0	32.9	33.8	34.6	35.4	36.2	37.0	37.6	37.9	37.9	37.7
G128.0	33.7	34.5	35.2	36.0	36.8	37.6	38.2	38.5	38.5	38.4
G129.0	34.4	35.1	35.8	36.6	37.3	38.2	38.8	39.2	39.2	39.0
G130.0	35.1	35.8	36.4	37.2	38.0	38.8	39.5	39.8	40.0	39.6
G131.0	35.7	36.4	37.1	37.8	38.7	39.4	40.1	40.4	40.5	40.2
G132.0	36.4	37.0	37.6	38.4	39.1	40.0	40.7	41.0	41.0	40.8
G133.0	37.0	37.6	38.2	39.0	39.7	40.5	41.3	41.6	41.6	41.4
G134.0	37.6	38.2	38.8	39.5	40.3	41.2	41.9	42.2	42.1	41.9
G135.0	38.2	38.8	39.4	40.1	40.9	41.6	42.2	42.7	42.7	42.2
G136.0	38.9	39.2	39.8	40.7	41.4	42.1	42.7	43.0	43.0	42.7
G137.0	39.5	39.8	40.4	41.2	41.9	42.6	43.2	43.5	43.5	43.0
G138.0	40.1	40.4	41.0	41.6	42.3	43.0	43.5	43.9	43.8	43.3
G139.0	40.8	41.0	41.6	42.2	42.8	43.4	44.0	44.2	44.0	43.5
G140.0	41.3	41.6	42.1	42.7	43.3	43.9	44.2	44.4	44.2	43.8
G141.0	41.9	42.2	42.7	43.2	43.6	44.2	44.6	44.6	44.5	43.9
G142.0	42.5	42.8	43.2	43.6	44.0	44.6	44.7	44.8	44.6	43.9
G143.0	43.0	43.3	43.6	44.1	44.5	44.7	45.0	45.0	44.7	44.0
G144.0	43.6	43.9	44.1	44.5	44.8	45.1	45.2	45.1	44.8	44.1
G145.0	44.1	44.5	44.6	44.8	45.1	45.3	45.3	45.2	44.7	44.1
G146.0	44.8	44.8	45.1	45.3	45.4	45.5	45.5	45.3	44.8	44.1
G147.0	45.3	45.4	45.4	45.5	45.5	45.7	45.5	45.3	44.8	44.0

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	45.8	45.8	45.8	45.8	45.9	45.9	45.7	45.3	44.7	44.0
G149.0	46.3	46.3	46.1	46.1	46.0	45.9	45.5	45.3	44.7	44.0
G150.0	46.4	46.5	46.4	46.4	46.3	46.0	45.8	45.4	44.7	43.9
G151.0	46.8	46.8	46.6	46.5	46.3	46.1	45.8	45.4	44.6	43.9
G152.0	47.1	47.1	46.8	46.7	46.5	46.1	45.8	45.3	44.6	43.8
G153.0	47.5	47.2	47.1	46.8	46.5	46.3	45.8	45.3	44.5	43.8
G154.0	47.6	47.5	47.2	46.8	46.5	46.3	45.8	45.3	44.5	43.8
G155.0	47.7	47.6	47.3	47.0	46.6	46.3	45.8	45.2	44.4	43.6
G156.0	47.9	47.7	47.3	47.0	46.6	46.3	45.8	45.1	44.2	43.5
G157.0	47.9	47.7	47.3	47.0	46.6	46.1	45.7	45.0	44.1	43.4
G158.0	47.9	47.8	47.3	47.0	46.6	46.1	45.5	44.8	44.1	43.4
G159.0	47.9	47.7	47.3	47.0	46.5	46.0	45.5	44.7	44.0	43.3
G160.0	47.9	47.7	47.2	46.8	46.4	45.9	45.4	44.7	43.9	43.2
G161.0	47.8	47.6	47.1	46.7	46.3	45.9	45.3	44.6	43.9	43.2
G162.0	47.8	47.5	47.0	46.6	46.1	45.7	45.2	44.6	43.8	43.0
G163.0	47.7	47.3	46.8	46.5	46.0	45.7	45.1	44.5	43.6	42.9
G164.0	47.6	47.2	46.6	46.4	45.9	45.4	45.0	44.4	43.5	42.9
G165.0	47.3	47.0	46.5	46.1	45.8	45.3	44.7	44.1	43.5	42.8
G166.0	47.1	46.8	46.4	45.9	45.5	45.1	44.6	44.1	43.4	42.8
G167.0	46.8	46.6	46.1	45.8	45.4	45.1	44.5	43.9	43.3	42.7
G168.0	46.6	46.5	46.0	45.5	45.3	44.8	44.2	43.8	43.3	42.6
G169.0	46.4	46.1	45.8	45.4	45.1	44.6	44.1	43.6	43.2	42.6
G170.0	46.0	45.9	45.5	45.2	44.8	44.5	44.0	43.5	43.0	42.5
G171.0	45.8	45.7	45.3	45.0	44.7	44.4	43.9	43.4	43.0	42.5
G172.0	45.4	45.3	45.1	44.7	44.5	44.2	43.8	43.3	42.9	42.5
G173.0	45.2	45.1	44.6	44.5	44.4	44.0	43.6	43.2	42.8	42.5
G174.0	44.7	44.7	44.5	44.2	44.1	43.8	43.4	43.0	42.7	42.5
G175.0	44.5	44.4	44.1	44.0	43.9	43.5	43.3	42.9	42.7	42.2
G176.0	44.0	44.0	43.8	43.6	43.5	43.3	43.2	42.8	42.6	42.2
G177.0	43.6	43.6	43.5	43.3	43.3	43.0	42.9	42.6	42.5	42.2
G178.0	43.0	43.2	43.0	42.9	42.9	42.8	42.7	42.5	42.3	42.1
G179.0	42.7	42.7	42.7	42.7	42.6	42.5	42.5	42.3	42.2	42.0
G180.0	42.0	42.2	42.1	42.2	42.3	42.2	42.2	42.1	42.0	41.9

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

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



## Candlepower Table (Continue 35)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G0.0	4205.3	4191.8	4165.9						
G1.0	4178.4	4176.4	4171.5						
G2.0	4154.4	4164.7	4179.8						
G3.0	4133.7	4155.9	4192.4						
G4.0	4116.5	4150.1	4210.7						
G5.0	4102.2	4148.9	4230.4						
G6.0	4092.6	4151.0	4253.9						
G7.0	4088.4	4157.8	4276.1						
G8.0	4086.8	4167.8	4301.1						
G9.0	4087.9	4179.5	4326.6						
G10.0	4091.7	4192.9	4357.0						
G11.0	4096.8	4208.7	4385.1						
G12.0	4105.1	4226.9	4414.2						
G13.0	4115.8	4245.7	4444.3						
G14.0	4128.7	4265.9	4472.7						
G15.0	4142.8	4285.8	4500.8						
G16.0	4157.6	4309.7	4529.7						
G17.0	4171.0	4330.7	4557.5						
G18.0	4186.0	4353.1	4584.0						
G19.0	4201.2	4374.4	4609.4						
G20.0	4214.5	4394.6	4636.8						
G21.0	4227.6	4415.2	4662.3						
G22.0	4240.8	4434.5	4687.6						
G23.0	4253.7	4454.5	4715.1						
G24.0	4266.5	4475.2	4740.3						
G25.0	4278.6	4493.4	4762.2						
G26.0	4290.8	4511.6	4787.4						
G27.0	4299.9	4528.4	4806.8						
G28.0	4309.2	4544.0	4824.0						
G29.0	4318.1	4557.0	4838.5						
G30.0	4324.8	4569.4	4853.9						
G31.0	4331.3	4579.5	4864.9						
G32.0	4336.3	4587.4	4873.7						
G33.0	4340.6	4593.8	4885.4						
G34.0	4343.9	4599.7	4897.0						
G35.0	4346.7	4604.5	4906.3						
G36.0	4350.0	4609.1	4917.7						

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 36)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G37.0	4353.3	4615.1	4934.0						
G38.0	4358.0	4622.3	4948.8						
G39.0	4364.0	4632.0	4967.3						
G40.0	4371.8	4644.7	4988.2						
G41.0	4382.5	4660.4	5012.4						
G42.0	4395.7	4678.2	5037.4						
G43.0	4411.2	4699.6	5064.7						
G44.0	4427.5	4721.4	5094.1						
G45.0	4445.5	4746.0	5124.2						
G46.0	4464.1	4771.1	5153.4						
G47.0	4483.7	4798.6	5184.0						
G48.0	4501.7	4824.8	5219.7						
G49.0	4519.7	4851.1	5253.3						
G50.0	4535.7	4878.8	5285.1						
G51.0	4549.7	4907.0	5316.0						
G52.0	4560.8	4929.7	5342.6						
G53.0	4566.7	4949.0	5362.2						
G54.0	4564.9	4963.4	5378.4						
G55.0	4554.9	4970.5	5387.5						
G56.0	4539.5	4972.1	5388.2						
G57.0	4514.0	4962.9	5371.0						
G58.0	4480.5	4945.7	5341.1						
G59.0	4432.8	4911.2	5296.7						
G60.0	4373.4	4861.6	5234.2						
G61.0	4297.4	4795.9	5150.8						
G62.0	4210.0	4715.8	5057.3						
G63.0	4105.6	4619.4	4939.5						
G64.0	3993.1	4510.5	4808.1						
G65.0	3869.8	4378.9	4663.4						
G66.0	3730.2	4237.1	4511.6						
G67.0	3578.7	4082.8	4343.7						
G68.0	3415.6	3916.4	4159.0						
G69.0	3246.8	3750.9	3935.7						
G70.0	3077.3	3580.5	3667.3						
G71.0	2889.2	3378.5	3354.8						
G72.0	2680.6	3141.4	2993.6						
G73.0	2435.9	2856.0	2585.0						

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

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

## Candlepower Table (Continue 37)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G74.0	2154.2	2528.0	2168.5						
G75.0	1843.9	2165.3	1718.4						
G76.0	1515.3	1782.7	1297.2						
G77.0	1180.1	1385.8	924.0						
G78.0	886.0	1041.2	647.2						
G79.0	646.1	736.7	470.3						
G80.0	496.4	531.2	377.9						
G81.0	408.9	415.6	320.7						
G82.0	351.2	353.0	282.0						
G83.0	306.5	311.1	242.8						
G84.0	268.6	278.3	193.8						
G85.0	223.8	233.3	154.5						
G86.0	175.4	186.5	128.4						
G87.0	146.3	157.6	103.6						
G88.0	121.1	132.1	81.9						
G89.0	94.9	101.7	66.8						
G90.0	78.8	80.8	60.5						
G91.0	67.8	68.5	55.7						
G92.0	59.6	59.3	52.2						
G93.0	52.3	53.0	48.2						
G94.0	47.9	48.6	45.5						
G95.0	45.2	46.3	44.2						
G96.0	43.4	45.0	42.3						
G97.0	41.5	42.9	41.5						
G98.0	40.4	41.9	40.4						
G99.0	40.3	41.0	39.4						
G100.0	39.2	40.3	38.7						
G101.0	38.3	39.4	37.1						
G102.0	36.5	37.8	34.8						
G103.0	34.7	35.6	33.3						
G104.0	33.4	34.0	32.2						
G105.0	32.6	33.1	31.2						
G106.0	32.1	32.3	30.7						
G107.0	31.9	32.0	30.7						
G108.0	32.0	32.1	30.6						
G109.0	31.9	32.0	30.4						
G110.0	31.9	32.0	30.3						

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 38)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G111.0	31.8	31.6	30.2							
G112.0	31.6	31.6	29.0							
G113.0	30.8	30.6	29.0							
G114.0	31.2	30.6	29.4							
G115.0	31.6	30.9	29.7							
G116.0	32.1	31.5	30.2							
G117.0	32.7	32.0	30.6							
G118.0	33.1	32.5	30.3							
G119.0	33.1	32.5	30.6							
G120.0	33.4	32.8	30.8							
G121.0	33.8	33.1	31.0							
G122.0	34.3	33.4	31.4							
G123.0	34.8	34.0	31.9							
G124.0	35.4	34.6	32.2							
G125.0	36.0	35.1	32.8							
G126.0	36.6	35.8	33.2							
G127.0	37.2	36.4	33.7							
G128.0	37.8	36.9	34.3							
G129.0	38.4	37.5	34.6							
G130.0	39.0	37.9	35.1							
G131.0	39.6	38.5	35.6							
G132.0	40.2	39.0	36.0							
G133.0	40.7	39.5	36.4							
G134.0	41.2	40.0	36.6							
G135.0	41.6	40.4	37.0							
G136.0	42.0	40.7	37.2							
G137.0	42.2	41.0	37.3							
G138.0	42.5	41.3	37.6							
G139.0	42.7	41.5	37.7							
G140.0	42.8	41.6	37.8							
G141.0	42.9	41.9	37.8							
G142.0	43.0	42.0	37.9							
G143.0	43.2	42.0	37.9							
G144.0	43.2	42.0	37.9							
G145.0	43.2	42.1	37.9							
G146.0	43.2	42.1	37.8							
G147.0	43.2	42.1	37.8							

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	43.0	42.1	37.7							
G149.0	43.0	42.0	37.6							
G150.0	42.9	42.0	37.5							
G151.0	42.9	42.0	37.5							
G152.0	42.8	41.9	37.5							
G153.0	42.8	41.9	37.5							
G154.0	42.8	41.7	37.5							
G155.0	42.7	41.7	37.5							
G156.0	42.7	41.6	37.5							
G157.0	42.6	41.6	37.6							
G158.0	42.5	41.6	37.5							
G159.0	42.5	41.6	37.5							
G160.0	42.3	41.6	37.6							
G161.0	42.3	41.6	37.6							
G162.0	42.3	41.6	37.7							
G163.0	42.2	41.5	37.7							
G164.0	42.2	41.6	37.7							
G165.0	42.2	41.6	37.8							
G166.0	42.2	41.6	37.9							
G167.0	42.1	41.6	38.2							
G168.0	42.1	41.6	38.3							
G169.0	42.1	41.6	38.5							
G170.0	42.0	41.7	38.7							
G171.0	42.0	41.6	38.9							
G172.0	42.0	41.6	39.0							
G173.0	42.0	41.7	39.2							
G174.0	42.0	41.7	39.4							
G175.0	42.1	41.9	39.5							
G176.0	42.0	41.7	39.7							
G177.0	42.0	41.9	39.7							
G178.0	42.0	41.7	40.0							
G179.0	41.9	41.7	39.8							
G180.0	41.9	41.7	40.1							

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: