

Report No.:

Test Time: 2018-03-06 14:37

## Luminaire Property

Luminaire Manufacturer: SVETOLUB

Luminaire Description: SVETOLUB-STREET-2871-70-11000

Luminous Length (mm): 280

Luminous Width (mm): 180

Luminous Height (mm): 135

Voltage: 229.7 V

Current: 0.316 A

Power: 71.9 W

Power Factor: 0.99

## Photometric Results

CIE Class: Direct

Total Rated Lamp Lumens: 10804.0 lm

Measurement Flux: 10804 lm

Efficiency: 100%

Downward Ratio: 99%

Upward Ratio: 1%

Horizontal Diffuse Angle(25%,50%,75%): H144.3,H115.1,H80.4

Vertical Diffuse Angle(25%,50%,75%): V136.5,V113.2,V82.2

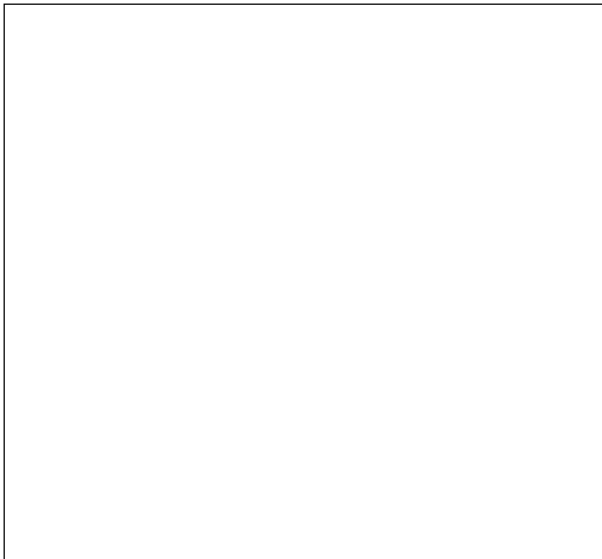
Luminaire Efficacy Rating (LER): 150

Central Intensity: 3741.77 cd

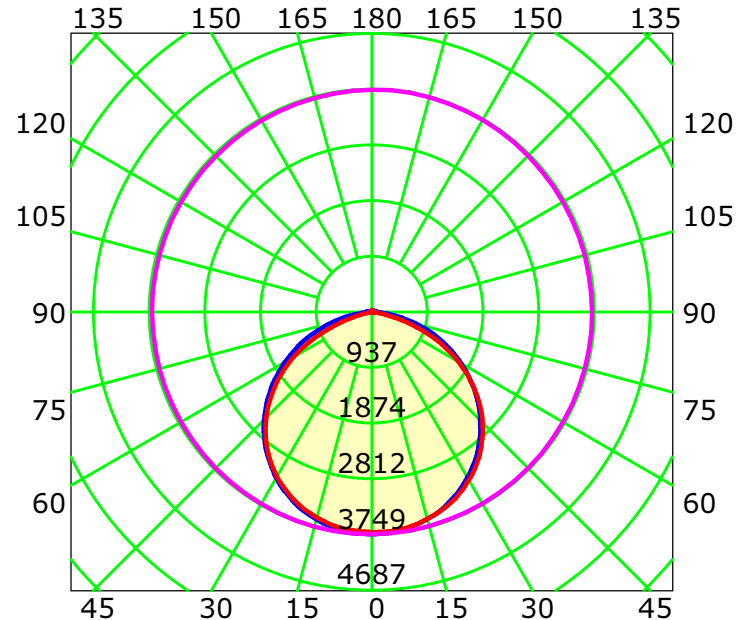
Max. Intensity: 3749.89 cd

Pos of Max. Intensity: H175 V1

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

— C0-C180 — C90-C270 — G1

C Plane (°):0.0-360.0: 5.0

Gamma Plane (°):0.0-180.0:1.0

Test Lab:

Test Device: LSG-1600B

Test Type: TYPE C

Distance: 8.000 m

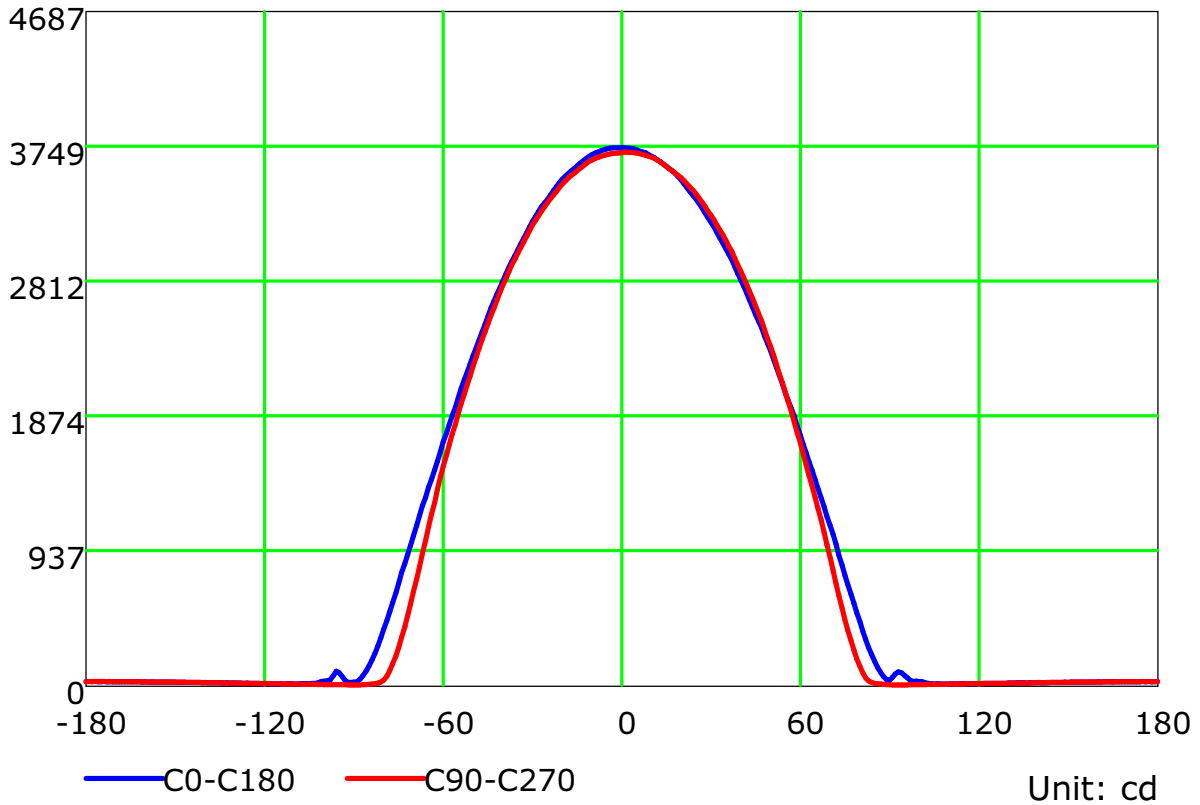
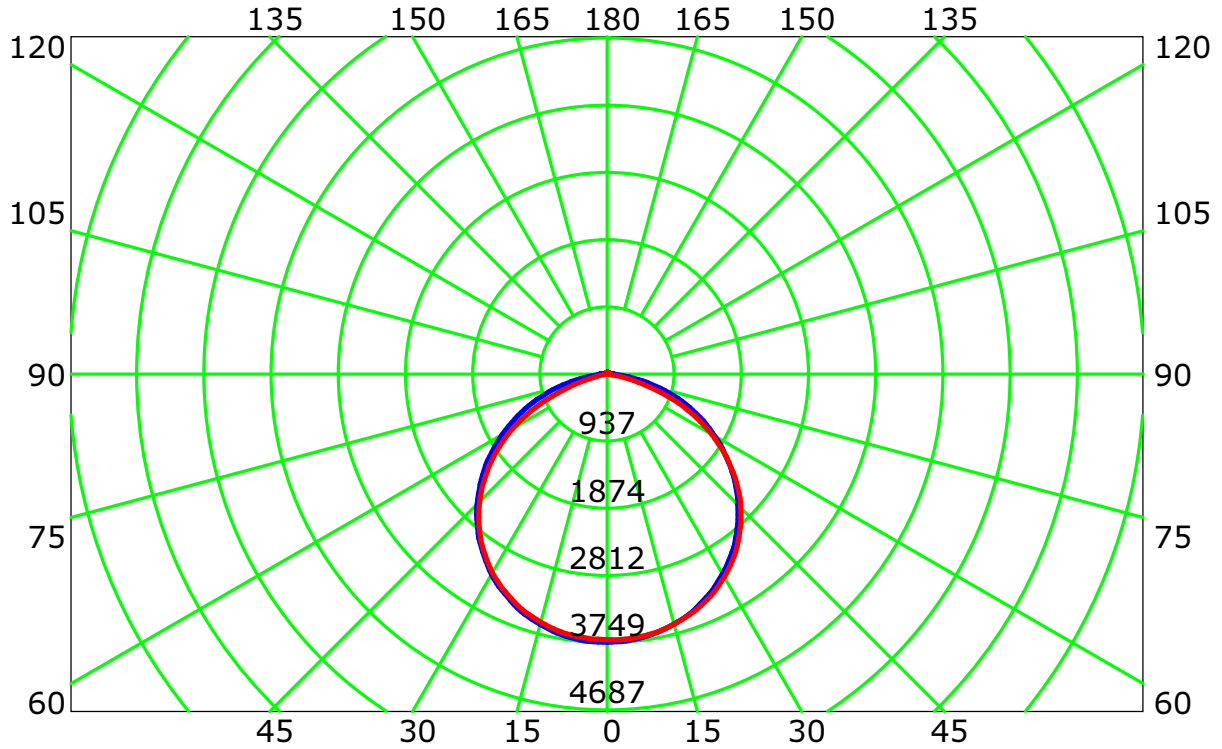
Temperature: 20

Humidity: 40

Operator:

Inspector:

## Luminous Intensity Distribution Curve

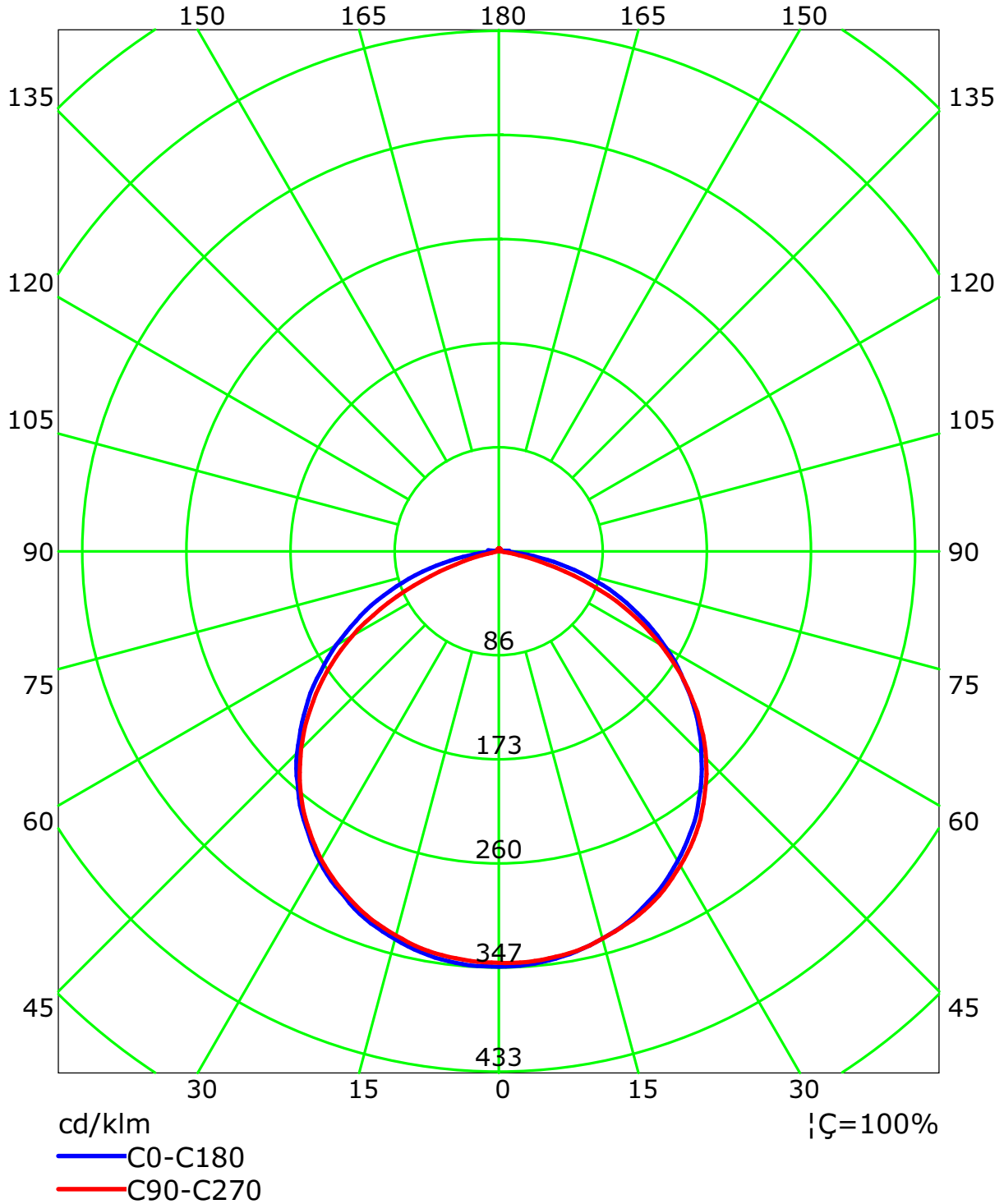


Unit: cd

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

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

## Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

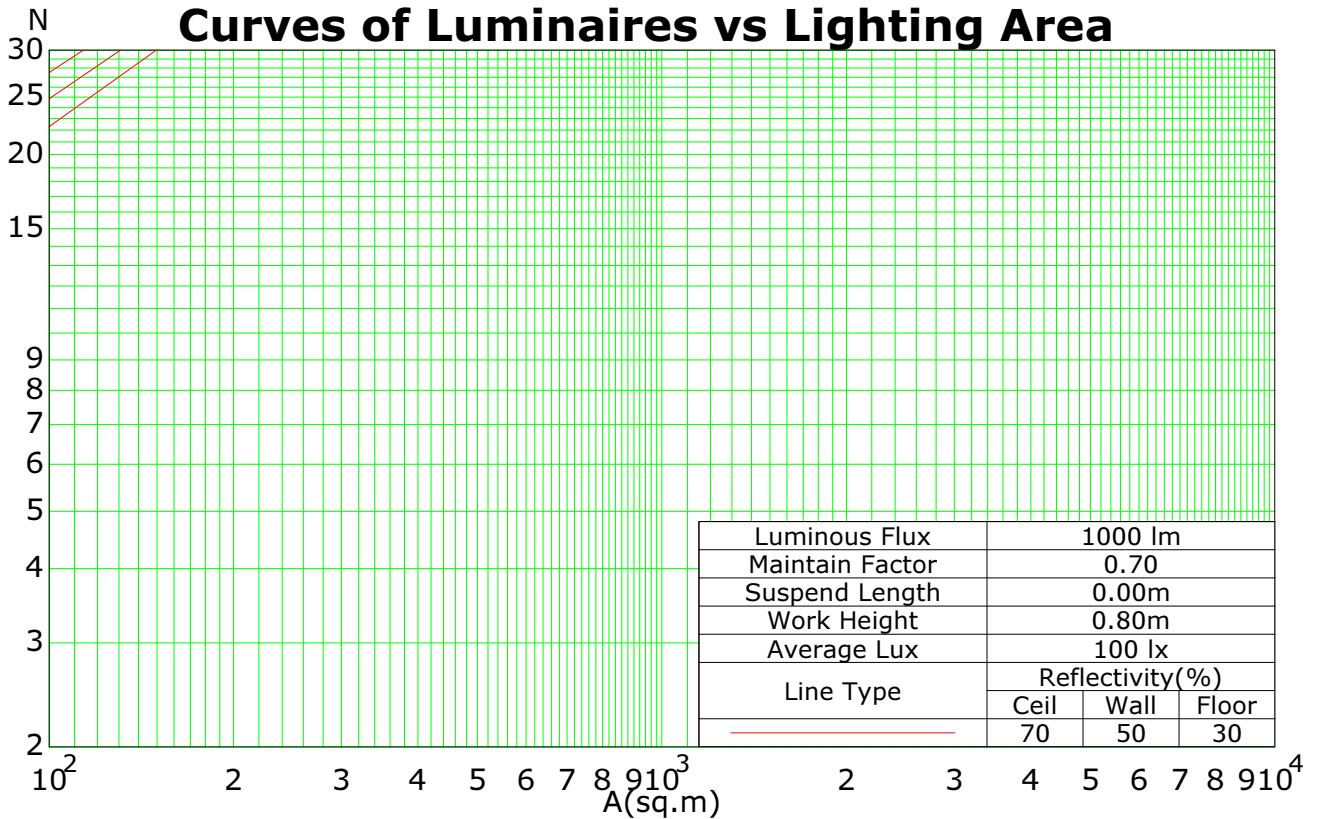
Inspector:

### Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF = 0.2																	
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
1	109	104	100	96	106	102	98	95	97	94	91	93	91	88	90	88	86	83
2	99	91	84	79	96	89	83	78	85	80	76	82	77	74	79	75	72	70
3	90	80	72	65	88	78	71	65	75	69	63	72	67	62	69	65	61	59
4	83	71	62	55	80	69	61	55	67	60	54	64	58	53	62	57	52	50
5	76	63	54	48	74	62	54	47	60	52	47	58	51	46	56	50	45	43
6	70	57	48	41	68	56	47	41	54	46	41	52	45	40	50	44	40	38
7	65	51	43	37	63	51	42	36	49	41	36	47	41	36	46	40	35	33
8	60	47	38	33	59	46	38	32	45	37	32	43	37	32	42	36	32	30
9	56	43	35	29	55	42	35	29	41	34	29	40	33	29	39	33	29	27
10	53	40	32	26	52	39	32	26	38	31	26	37	31	26	36	30	26	24

Spacing Criteria (0-180): 1.28  
 Spacing Criteria (90-270): 1.29  
 Spacing Criteria (Diagonal): 1.40

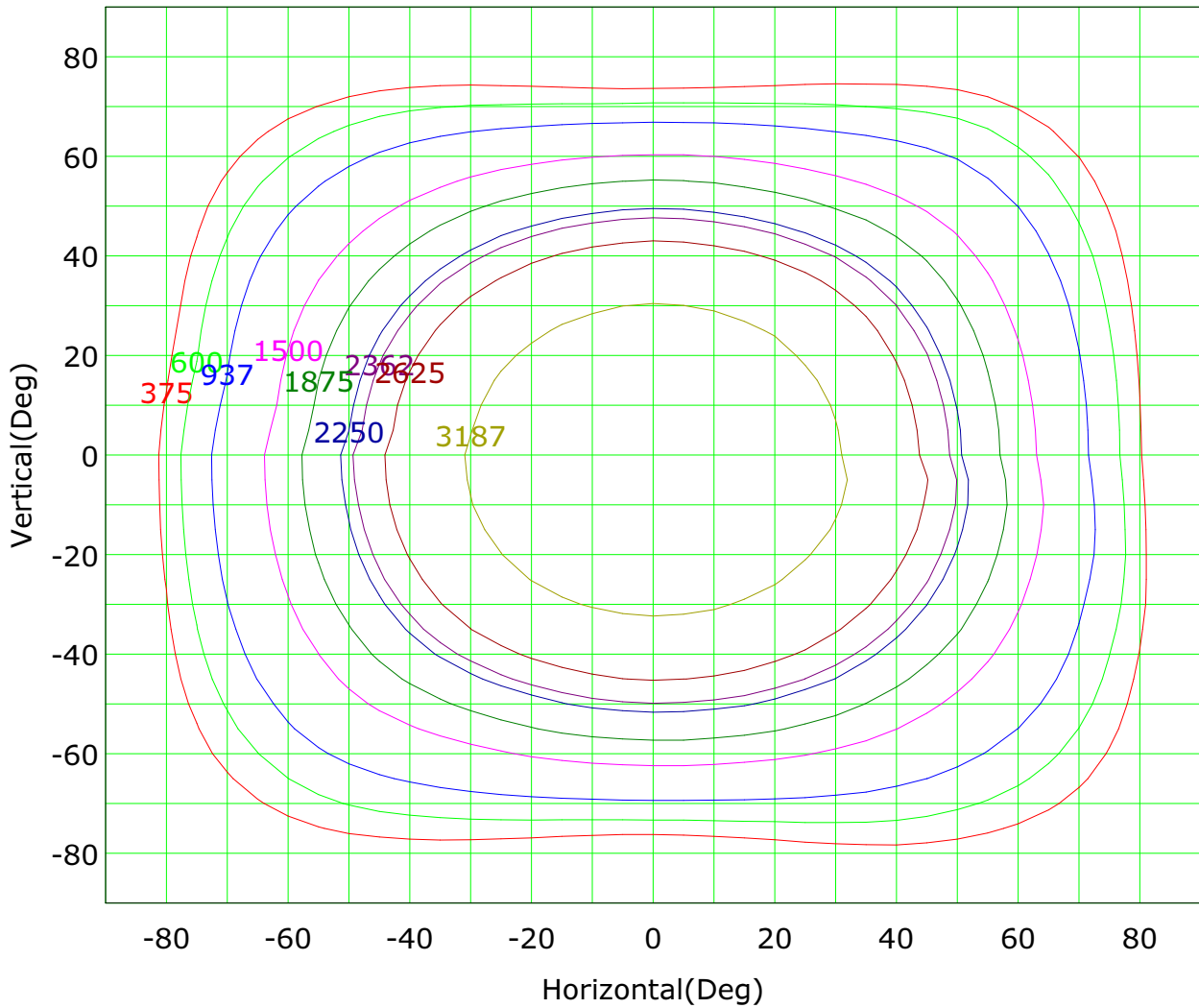
### Curves of Luminaires vs Lighting Area



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: 8.000 m  
 Humidity: 40  
 Inspector:

## Isocandela (rectangle)



Imax (100%): 3750 cd

— ( 10%): 375 cd	— ( 16%): 600 cd
— ( 25%): 937 cd	— ( 40%): 1500 cd
— ( 63%): 2362 cd	— (100%): 3750 cd
— ( 50%): 1875 cd	— ( 60%): 2250 cd
— ( 70%): 2625 cd	— ( 85%): 3187 cd

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

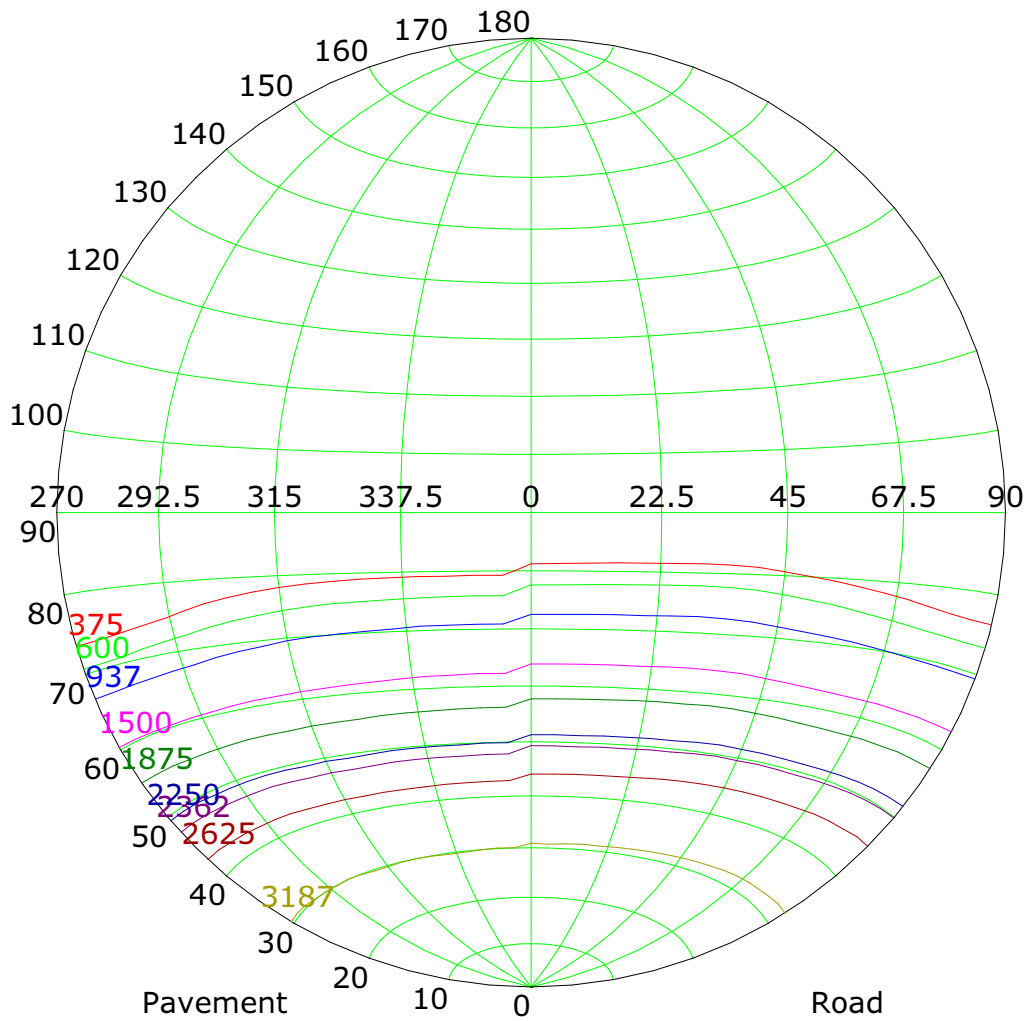
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Isocandela (sphere)



Imax (100%): 3750 cd

— ( 10%): 375 cd	— ( 16%): 600 cd
— ( 25%): 937 cd	— ( 40%): 1500 cd
— ( 63%): 2362 cd	— (100%): 3750 cd
— ( 50%): 1875 cd	— ( 60%): 2250 cd
— ( 70%): 2625 cd	— ( 85%): 3187 cd

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

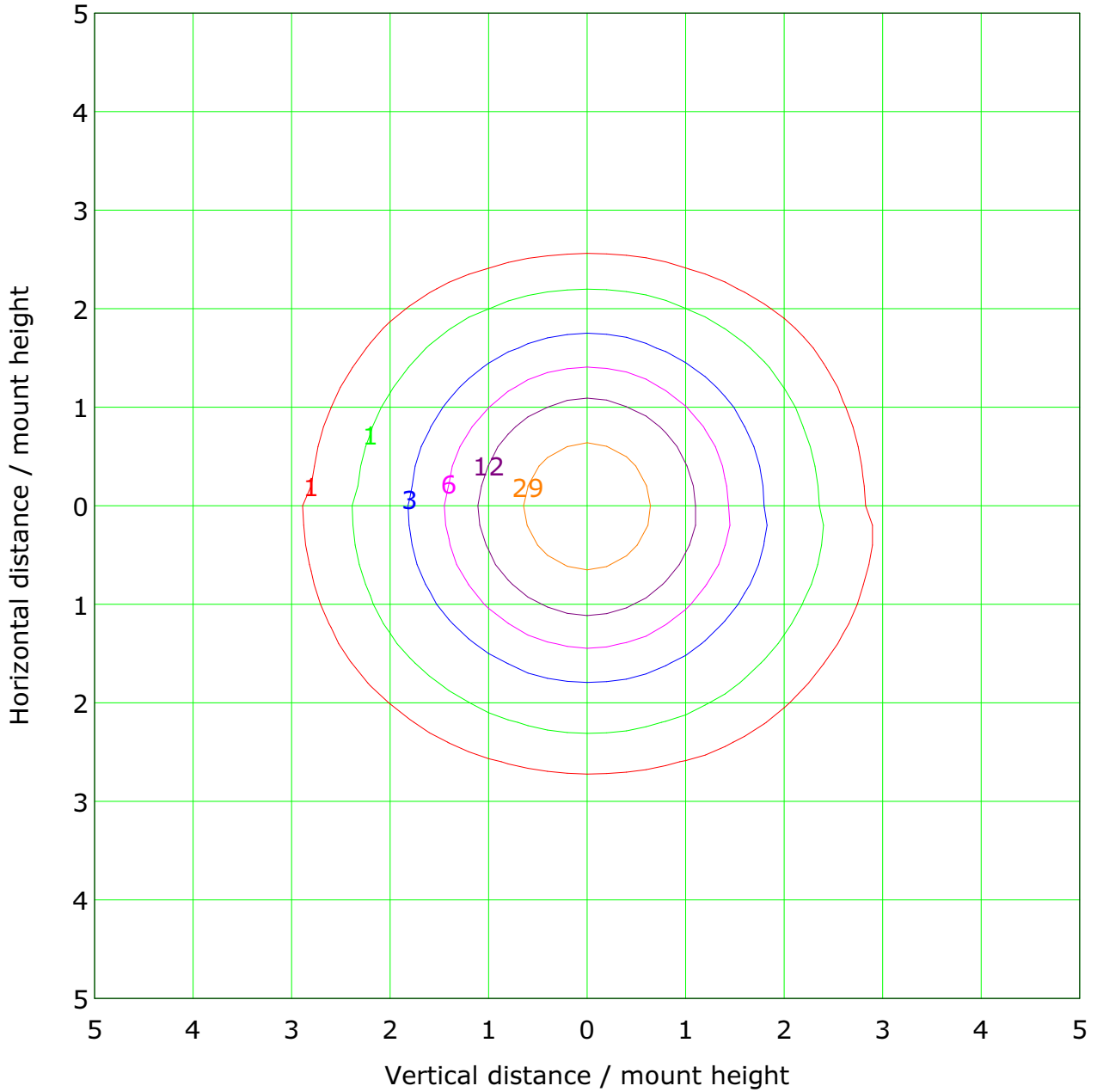
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

# IsoLux Plot



Mounting Height: 8.0m		Max Lux(100%): 58.6 lx
— ( 1%): 0.6 lx	— ( 2%): 1.2 lx	
— ( 5%): 2.9 lx	— ( 10%): 5.9 lx	
— ( 20%): 11.7 lx	— ( 50%): 29.3 lx	
— (100%): 58.6 lx	— (200%): 117.2 lx	
— (300%): 175.7 lx	— (500%): 292.9 lx	

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

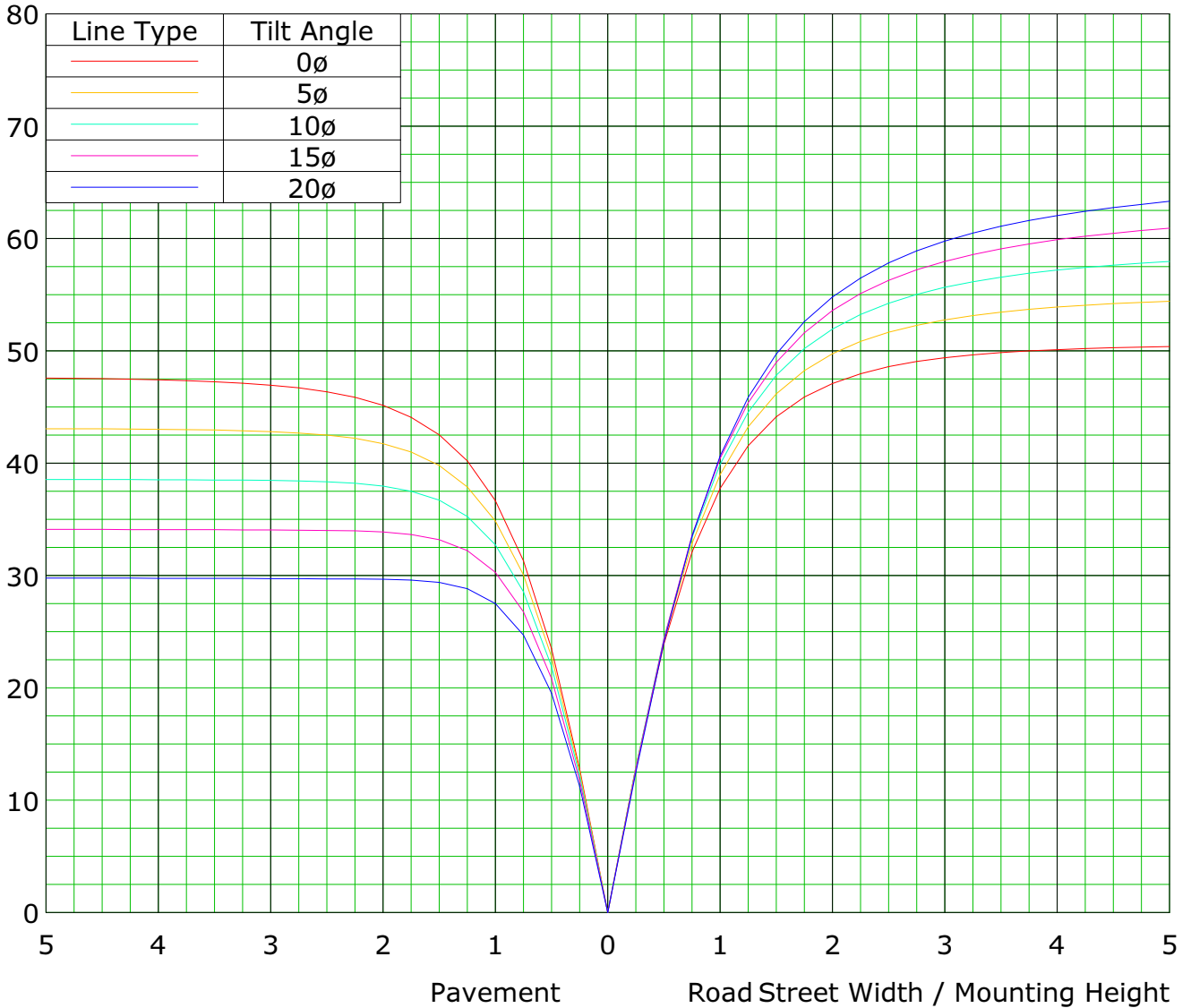
Distance: 8.000 m

Humidity: 40

Inspector:

## Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

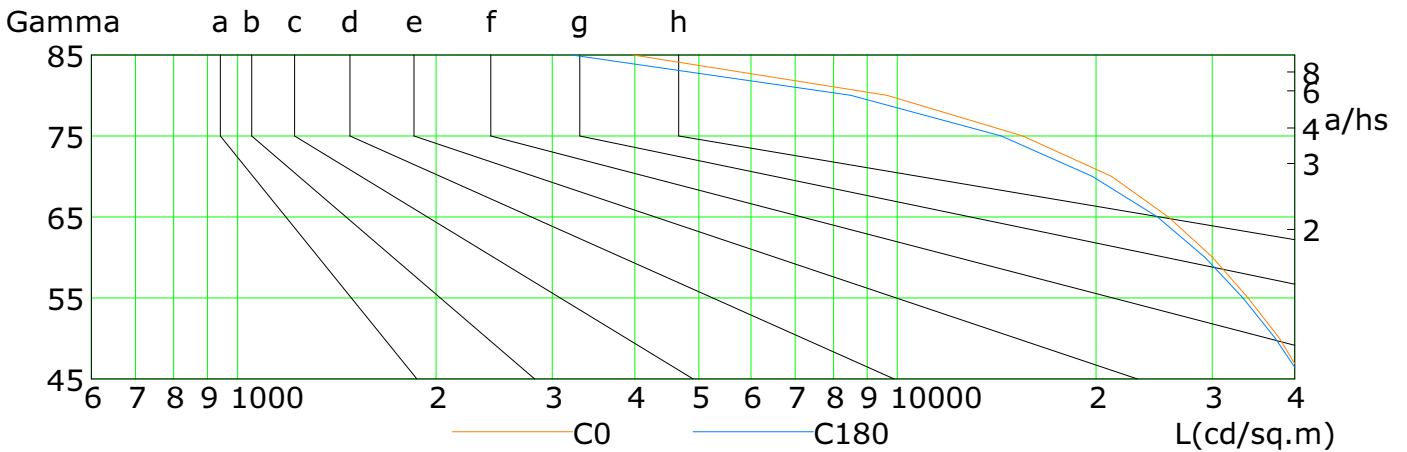
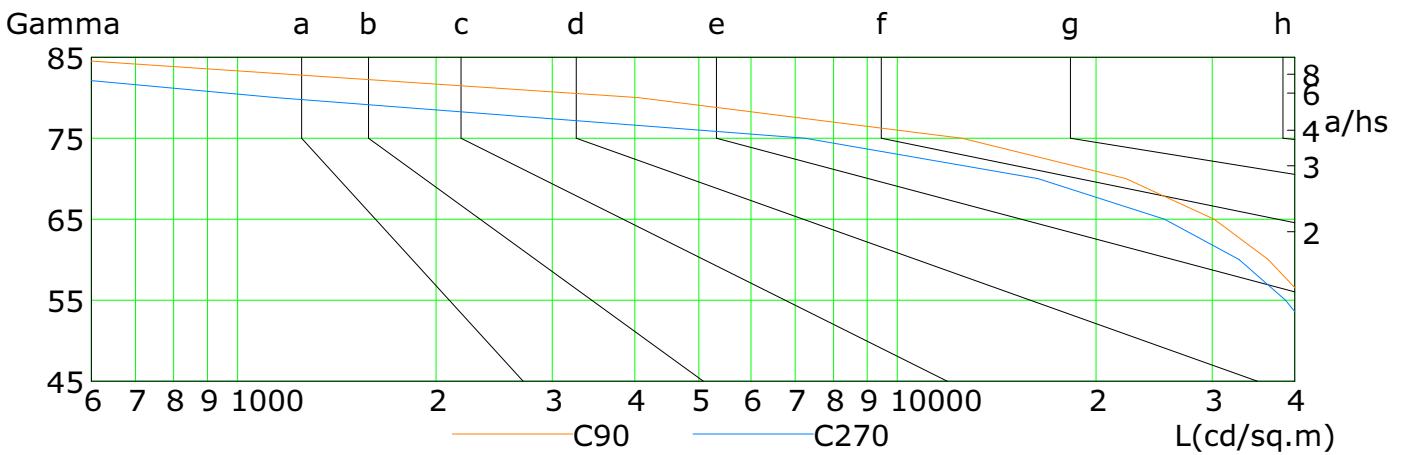
Inspector:



## Lum Limit Curve

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

a b c d e f g h



L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	41357	37932	33982	30052	25742	21099	15496	9646	3978
C90	49960	46199	41763	36481	30193	22192	12526	4046	491
C180	41177	37374	33404	29257	24773	19740	14368	8503	3208
C270	47678	43482	38748	32969	25394	16324	7249	1143	251

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

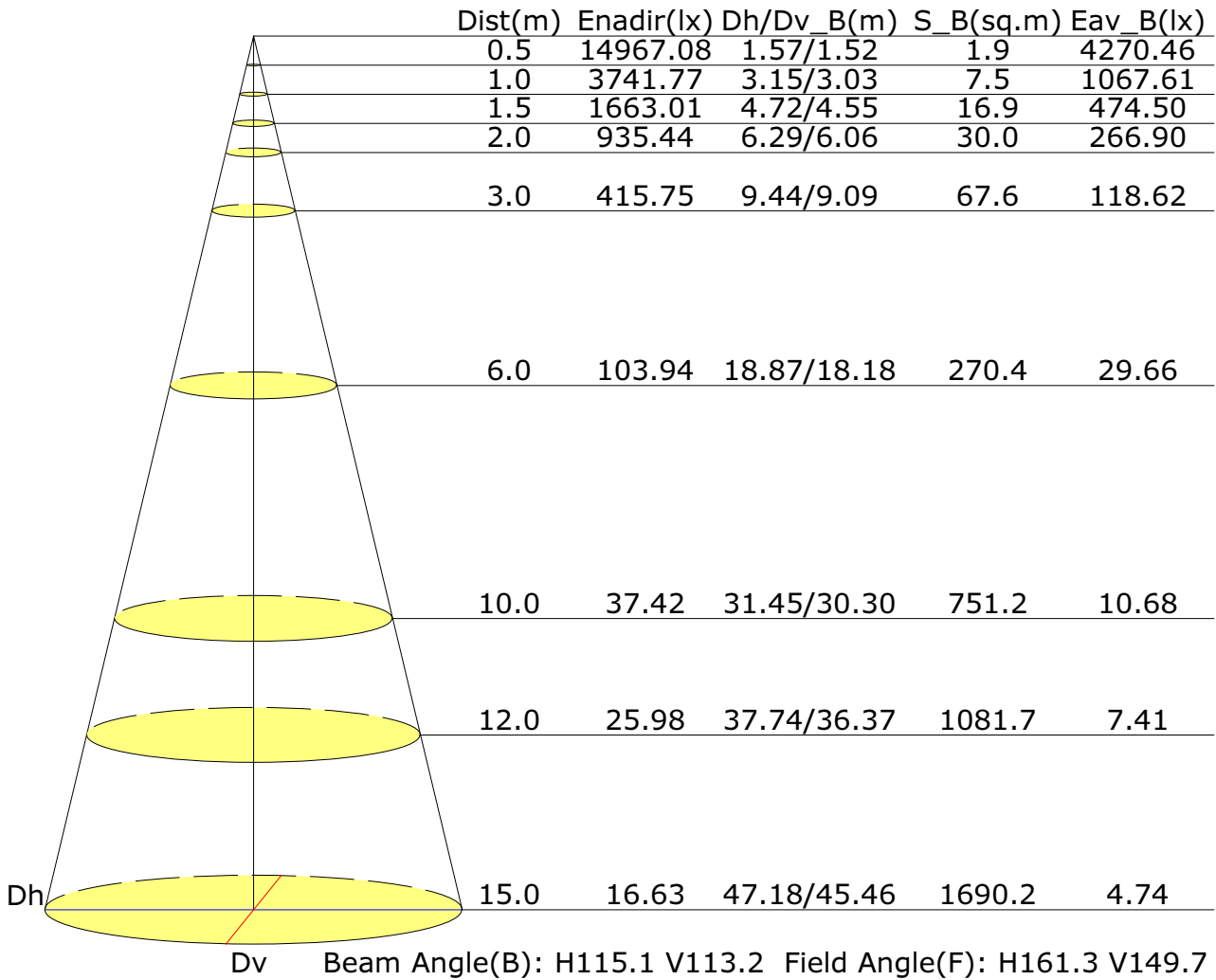
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Illuminance at a Distance



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

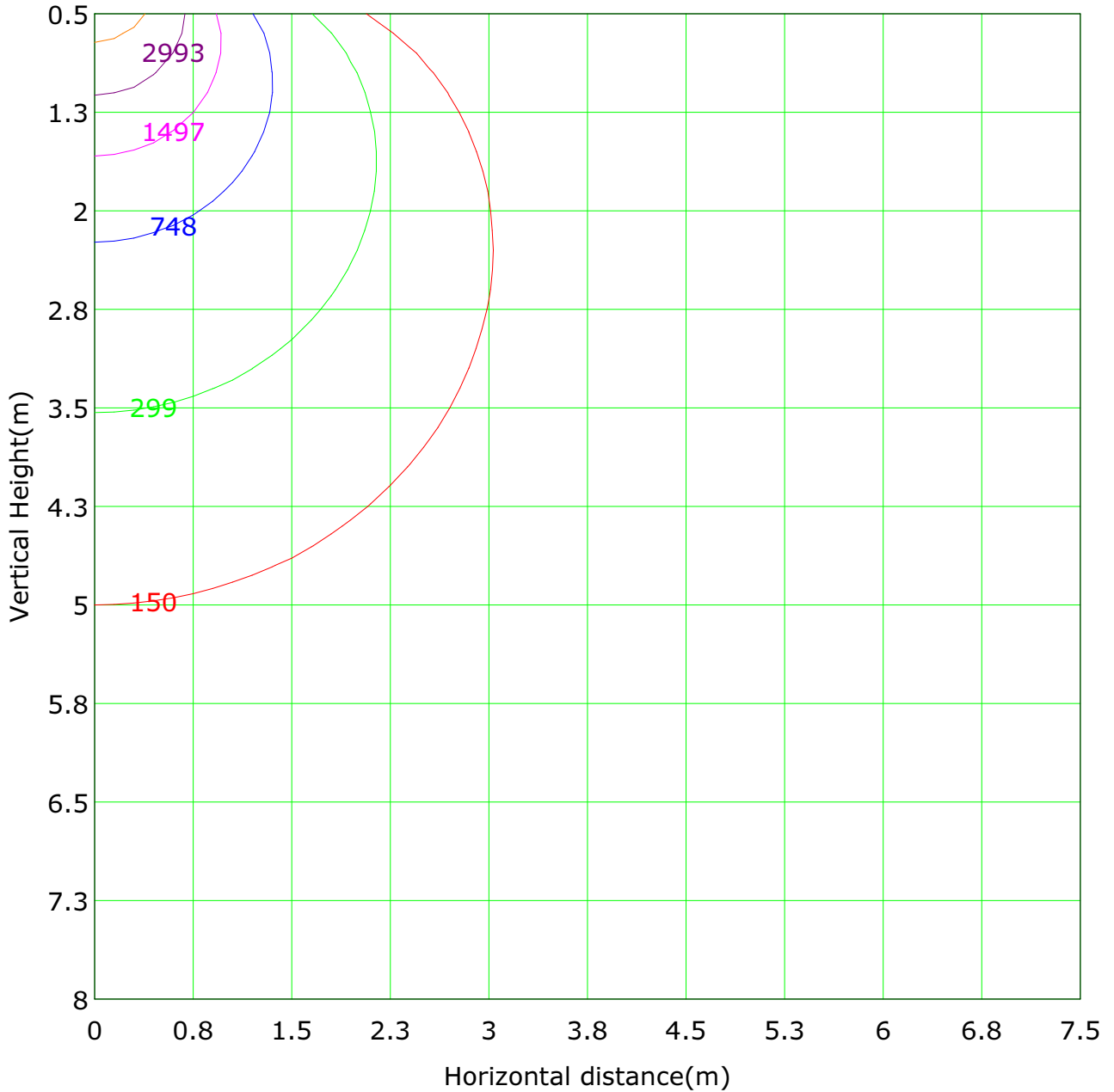
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Vertical IsoLux Plot



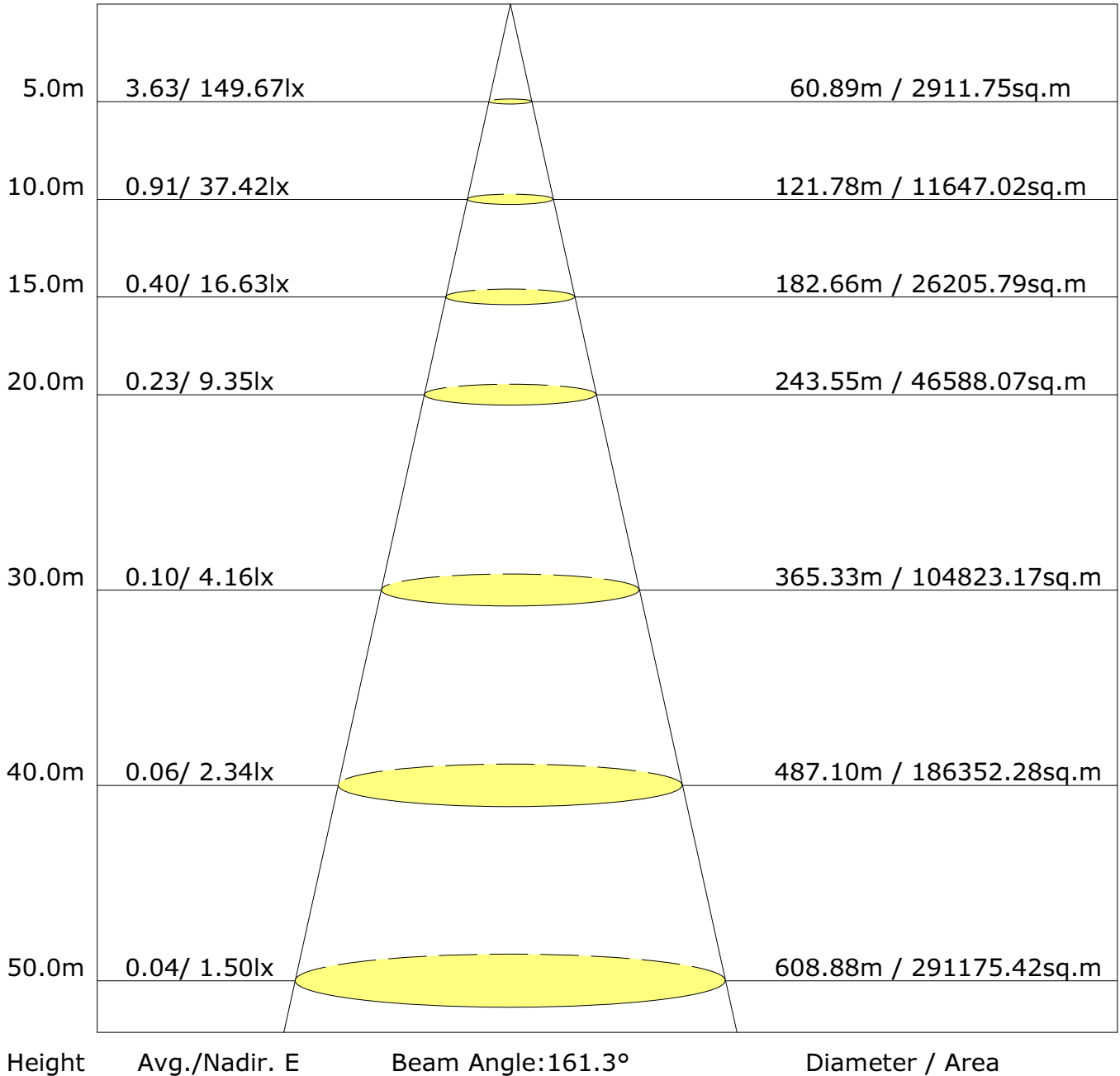
Lowest(m): 0.5m		Highest(m): 8.0m		Max Lux: 14967.1 lx	
— ( 1%): 149.7 lx	— ( 2%): 299.3 lx	— ( 5%): 748.4 lx	— ( 10%): 1496.7 lx	— ( 50%): 7483.5 lx	— ( 200%): 29934.2 lx
— ( 20%): 2993.4 lx	— ( 300%): 44901.2 lx	— ( 500%): 74835.4 lx			

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: 8.000 m  
 Humidity: 40  
 Inspector:

## The Average Illuminance Effective Figure

Flux Out: 10571.29lm



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

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

## UGR Table

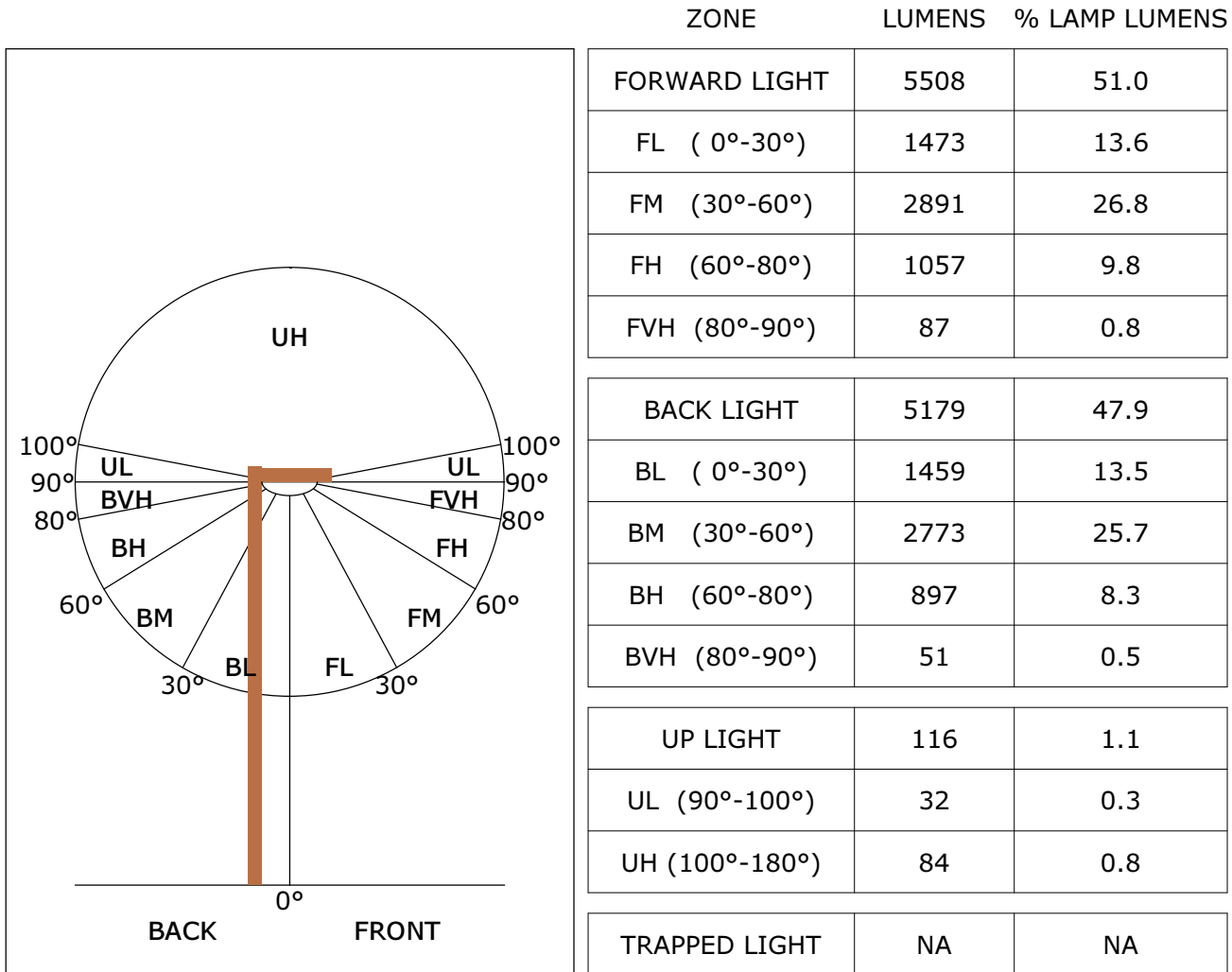
Reflectance:											
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Room dimensions	Viewed crosswise					Viewed endwise					
X=2H Y=2H	16.1	17.7	16.5	18.0	18.4	15.8	17.4	16.1	17.7	18.0	
3H	17.6	19.1	18.0	19.4	19.8	16.9	18.4	17.3	18.7	19.1	
4H	18.1	19.4	18.5	19.8	20.2	17.1	18.5	17.5	18.9	19.3	
6H	18.3	19.6	18.8	20.0	20.4	17.1	18.4	17.6	18.8	19.2	
8H	18.4	19.6	18.8	20.0	20.4	17.1	18.3	17.6	18.7	19.1	
12H	18.4	19.5	18.8	19.9	20.4	17.1	18.2	17.5	18.6	19.1	
X=4H Y=2H	16.5	17.8	16.9	18.2	18.6	16.3	17.6	16.7	18.0	18.4	
3H	18.2	19.3	18.6	19.7	20.2	17.6	18.8	18.1	19.2	19.6	
4H	18.8	19.8	19.2	20.2	20.7	17.9	18.9	18.4	19.4	19.8	
6H	19.1	20.0	19.6	20.4	20.9	18.0	18.9	18.5	19.3	19.8	
8H	19.2	20.0	19.6	20.5	20.9	18.0	18.8	18.4	19.3	19.7	
12H	19.2	19.9	19.7	20.4	20.9	17.9	18.7	18.4	19.2	19.7	
X=8H Y=4H	18.9	19.7	19.3	20.1	20.6	18.2	19.0	18.6	19.5	19.9	
6H	19.2	19.9	19.8	20.4	20.9	18.3	19.0	18.8	19.5	20.0	
8H	19.3	19.9	19.9	20.5	21.0	18.3	18.9	18.8	19.4	19.9	
12H	19.4	19.9	19.9	20.4	21.0	18.2	18.8	18.8	19.3	19.9	
X=12H Y=4H	18.8	19.6	19.3	20.1	20.6	18.2	18.9	18.7	19.4	19.9	
6H	19.2	19.9	19.8	20.3	20.9	18.3	18.9	18.8	19.4	20.0	
8H	19.3	19.9	19.9	20.4	21.0	18.3	18.9	18.8	19.4	19.9	

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: 8.000 m  
 Humidity: 40  
 Inspector:

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

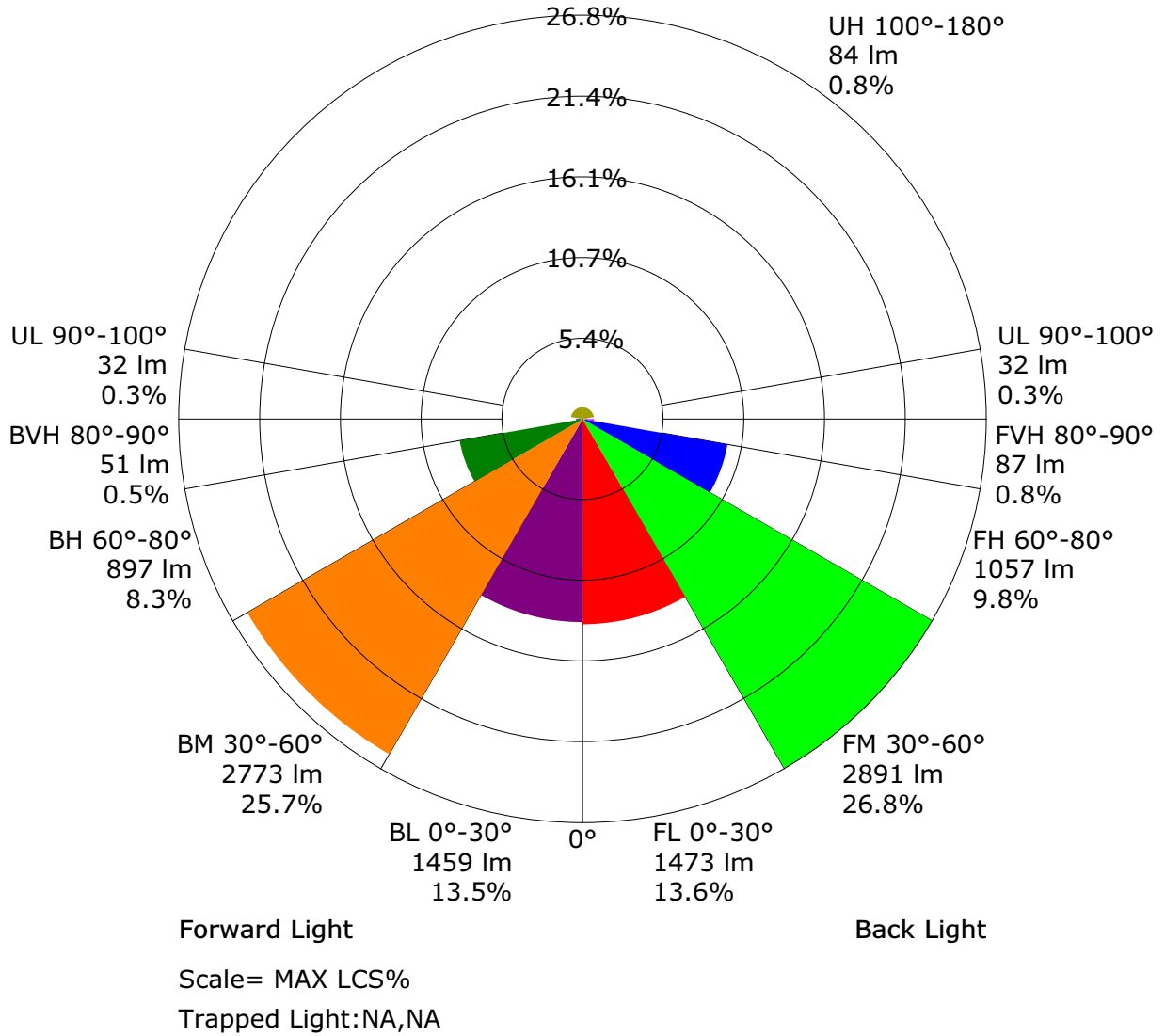


BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B3 U2 G2
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B3 U2 G1

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

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

### LCS Graph



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Zonal Lumen

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	3723.0	3.6	3.6	0.03	0.03
1.0-2.0	3722.4	10.7	14.2	0.10	0.13
2.0-3.0	3721.0	17.8	32.0	0.16	0.30
3.0-4.0	3718.5	24.9	56.9	0.23	0.53
4.0-5.0	3714.6	32.0	88.9	0.30	0.82
5.0-6.0	3709.3	39.0	127.9	0.36	1.18
6.0-7.0	3703.2	46.0	173.9	0.43	1.61
7.0-8.0	3696.5	52.9	226.8	0.49	2.10
8.0-9.0	3688.9	59.8	286.6	0.55	2.65
9.0-10.0	3679.6	66.6	353.2	0.62	3.27
10.0-11.0	3668.6	73.3	426.5	0.68	3.95
11.0-12.0	3656.3	79.9	506.4	0.74	4.69
12.0-13.0	3642.9	86.5	592.9	0.80	5.49
13.0-14.0	3628.6	92.9	685.8	0.86	6.35
14.0-15.0	3613.6	99.2	785.0	0.92	7.27
15.0-16.0	3597.7	105.4	890.4	0.98	8.24
16.0-17.0	3580.5	111.5	1001.9	1.03	9.27
17.0-18.0	3561.9	117.5	1119.4	1.09	10.36
18.0-19.0	3541.7	123.2	1242.6	1.14	11.50
19.0-20.0	3520.5	128.9	1371.5	1.19	12.69
20.0-21.0	3498.5	134.4	1505.9	1.24	13.94
21.0-22.0	3475.5	139.7	1645.5	1.29	15.23
22.0-23.0	3451.3	144.8	1790.4	1.34	16.57
23.0-24.0	3425.6	149.8	1940.2	1.39	17.96
24.0-25.0	3398.6	154.6	2094.7	1.43	19.39
25.0-26.0	3370.5	159.1	2253.8	1.47	20.86
26.0-27.0	3341.1	163.5	2417.3	1.51	22.37
27.0-28.0	3310.5	167.6	2584.9	1.55	23.93
28.0-29.0	3278.5	171.6	2756.5	1.59	25.51
29.0-30.0	3245.1	175.2	2931.7	1.62	27.14
30.0-31.0	3210.8	178.7	3110.4	1.65	28.79
31.0-32.0	3175.4	181.9	3292.4	1.68	30.47
32.0-33.0	3138.8	184.9	3477.3	1.71	32.19
33.0-34.0	3101.1	187.7	3665.0	1.74	33.92
34.0-35.0	3061.8	190.2	3855.2	1.76	35.68
35.0-36.0	3021.1	192.4	4047.6	1.78	37.46

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: 8.000 m

Humidity: 40

Inspector:



## Zonal Lumen (Continue 1)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	2979.6	194.4	4241.9	1.80	39.26
37.0-38.0	2936.9	196.1	4438.0	1.81	41.08
38.0-39.0	2892.4	197.5	4635.4	1.83	42.91
39.0-40.0	2846.8	198.6	4834.0	1.84	44.74
40.0-41.0	2800.1	199.4	5033.4	1.85	46.59
41.0-42.0	2752.0	200.0	5233.4	1.85	48.44
42.0-43.0	2702.4	200.2	5433.6	1.85	50.29
43.0-44.0	2651.9	200.2	5633.8	1.85	52.15
44.0-45.0	2600.2	199.9	5833.6	1.85	54.00
45.0-46.0	2547.5	199.3	6032.9	1.84	55.84
46.0-47.0	2493.8	198.4	6231.3	1.84	57.68
47.0-48.0	2438.8	197.2	6428.4	1.83	59.50
48.0-49.0	2382.7	195.7	6624.1	1.81	61.31
49.0-50.0	2325.7	193.9	6818.1	1.79	63.11
50.0-51.0	2267.4	191.9	7009.9	1.78	64.88
51.0-52.0	2208.0	189.5	7199.4	1.75	66.64
52.0-53.0	2147.5	186.8	7386.2	1.73	68.37
53.0-54.0	2086.3	183.9	7570.2	1.70	70.07
54.0-55.0	2023.8	180.7	7750.8	1.67	71.74
55.0-56.0	1960.1	177.1	7928.0	1.64	73.38
56.0-57.0	1895.8	173.4	8101.3	1.60	74.98
57.0-58.0	1831.1	169.4	8270.7	1.57	76.55
58.0-59.0	1765.3	165.1	8435.7	1.53	78.08
59.0-60.0	1698.8	160.5	8596.3	1.49	79.57
60.0-61.0	1631.9	155.8	8752.0	1.44	81.01
61.0-62.0	1563.9	150.7	8902.7	1.40	82.40
62.0-63.0	1494.8	145.4	9048.1	1.35	83.75
63.0-64.0	1424.8	139.8	9188.0	1.29	85.04
64.0-65.0	1355.0	134.1	9322.1	1.24	86.28
65.0-66.0	1284.6	128.2	9450.3	1.19	87.47
66.0-67.0	1213.7	122.1	9572.3	1.13	88.60
67.0-68.0	1142.3	115.7	9688.0	1.07	89.67
68.0-69.0	1070.2	109.2	9797.2	1.01	90.68
69.0-70.0	997.9	102.5	9899.7	0.95	91.63
70.0-71.0	925.5	95.7	9995.4	0.89	92.52
71.0-72.0	853.2	88.7	10084.1	0.82	93.34

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

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

## Zonal Lumen (Continue 2)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	781.7	81.8	10165.9	0.76	94.09
73.0-74.0	711.1	74.8	10240.6	0.69	94.79
74.0-75.0	642.1	67.9	10308.5	0.63	95.41
75.0-76.0	575.5	61.1	10369.6	0.57	95.98
76.0-77.0	511.1	54.5	10424.1	0.50	96.48
77.0-78.0	449.0	48.1	10472.2	0.44	96.93
78.0-79.0	389.8	41.9	10514.1	0.39	97.32
79.0-80.0	334.1	36.0	10550.1	0.33	97.65
80.0-81.0	282.3	30.5	10580.6	0.28	97.93
81.0-82.0	234.8	25.5	10606.1	0.24	98.17
82.0-83.0	192.1	20.9	10627.0	0.19	98.36
83.0-84.0	154.1	16.8	10643.8	0.16	98.52
84.0-85.0	121.1	13.2	10657.0	0.12	98.64
85.0-86.0	92.6	10.1	10667.1	0.09	98.73
86.0-87.0	68.4	7.5	10674.6	0.07	98.80
87.0-88.0	49.9	5.5	10680.0	0.05	98.85
88.0-89.0	37.7	4.1	10684.2	0.04	98.89
89.0-90.0	31.7	3.5	10687.6	0.03	98.92
90.0-91.0	30.2	3.3	10691.0	0.03	98.95
91.0-92.0	30.9	3.4	10694.3	0.03	98.99
92.0-93.0	32.3	3.5	10697.9	0.03	99.02
93.0-94.0	32.8	3.6	10701.5	0.03	99.05
94.0-95.0	32.6	3.6	10705.0	0.03	99.08
95.0-96.0	32.5	3.5	10708.6	0.03	99.12
96.0-97.0	30.9	3.4	10711.9	0.03	99.15
97.0-98.0	27.7	3.0	10715.0	0.03	99.18
98.0-99.0	23.9	2.6	10717.6	0.02	99.20
99.0-100.0	20.2	2.2	10719.7	0.02	99.22
100.0-101.0	17.4	1.9	10721.6	0.02	99.24
101.0-102.0	15.1	1.6	10723.2	0.02	99.25
102.0-103.0	13.1	1.4	10724.6	0.01	99.27
103.0-104.0	11.7	1.2	10725.9	0.01	99.28
104.0-105.0	10.6	1.1	10727.0	0.01	99.29
105.0-106.0	10.2	1.1	10728.1	0.01	99.30
106.0-107.0	10.0	1.1	10729.1	0.01	99.31
107.0-108.0	9.9	1.0	10730.2	0.01	99.32

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

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

**Zonal Lumen (Continue 3)**

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
108.0-109.0	10.0	1.0	10731.2	0.01	99.33
109.0-110.0	10.1	1.0	10732.3	0.01	99.34
110.0-111.0	10.2	1.0	10733.3	0.01	99.35
111.0-112.0	10.4	1.1	10734.4	0.01	99.36
112.0-113.0	10.7	1.1	10735.5	0.01	99.37
113.0-114.0	10.9	1.1	10736.6	0.01	99.38
114.0-115.0	11.3	1.1	10737.7	0.01	99.39
115.0-116.0	11.6	1.1	10738.8	0.01	99.40
116.0-117.0	11.9	1.2	10740.0	0.01	99.41
117.0-118.0	12.2	1.2	10741.2	0.01	99.42
118.0-119.0	12.6	1.2	10742.4	0.01	99.43
119.0-120.0	12.8	1.2	10743.6	0.01	99.44
120.0-121.0	13.2	1.2	10744.9	0.01	99.45
121.0-122.0	13.6	1.3	10746.1	0.01	99.46
122.0-123.0	13.8	1.3	10747.4	0.01	99.48
123.0-124.0	14.2	1.3	10748.7	0.01	99.49
124.0-125.0	14.6	1.3	10750.0	0.01	99.50
125.0-126.0	14.9	1.3	10751.3	0.01	99.51
126.0-127.0	15.1	1.3	10752.7	0.01	99.53
127.0-128.0	15.5	1.4	10754.0	0.01	99.54
128.0-129.0	15.9	1.4	10755.4	0.01	99.55
129.0-130.0	16.2	1.4	10756.8	0.01	99.56
130.0-131.0	16.5	1.4	10758.1	0.01	99.58
131.0-132.0	16.8	1.4	10759.5	0.01	99.59
132.0-133.0	17.2	1.4	10760.9	0.01	99.60
133.0-134.0	17.5	1.4	10762.3	0.01	99.61
134.0-135.0	17.7	1.4	10763.7	0.01	99.63
135.0-136.0	18.0	1.4	10765.1	0.01	99.64
136.0-137.0	18.4	1.4	10766.5	0.01	99.65
137.0-138.0	18.7	1.4	10767.9	0.01	99.67
138.0-139.0	19.0	1.4	10769.2	0.01	99.68
139.0-140.0	19.3	1.4	10770.6	0.01	99.69
140.0-141.0	19.6	1.4	10772.0	0.01	99.70
141.0-142.0	19.9	1.4	10773.3	0.01	99.72
142.0-143.0	20.2	1.3	10774.7	0.01	99.73
143.0-144.0	20.5	1.3	10776.0	0.01	99.74

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

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

## Zonal Lumen (Continue 4)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	20.7	1.3	10777.3	0.01	99.75
145.0-146.0	20.9	1.3	10778.6	0.01	99.77
146.0-147.0	21.2	1.3	10779.9	0.01	99.78
147.0-148.0	21.5	1.3	10781.2	0.01	99.79
148.0-149.0	21.8	1.2	10782.4	0.01	99.80
149.0-150.0	22.0	1.2	10783.7	0.01	99.81
150.0-151.0	22.2	1.2	10784.9	0.01	99.82
151.0-152.0	22.5	1.2	10786.0	0.01	99.83
152.0-153.0	22.7	1.1	10787.2	0.01	99.84
153.0-154.0	22.8	1.1	10788.3	0.01	99.86
154.0-155.0	23.1	1.1	10789.4	0.01	99.87
155.0-156.0	23.4	1.1	10790.5	0.01	99.88
156.0-157.0	23.5	1.0	10791.5	0.01	99.88
157.0-158.0	23.7	1.0	10792.5	0.01	99.89
158.0-159.0	23.9	1.0	10793.4	0.01	99.90
159.0-160.0	24.1	0.9	10794.4	0.01	99.91
160.0-161.0	24.3	0.9	10795.3	0.01	99.92
161.0-162.0	24.5	0.9	10796.1	0.01	99.93
162.0-163.0	24.7	0.8	10796.9	0.01	99.94
163.0-164.0	24.8	0.8	10797.7	0.01	99.94
164.0-165.0	25.0	0.7	10798.4	0.01	99.95
165.0-166.0	25.1	0.7	10799.1	0.01	99.96
166.0-167.0	25.3	0.6	10799.8	0.01	99.96
167.0-168.0	25.4	0.6	10800.4	0.01	99.97
168.0-169.0	25.6	0.6	10800.9	0.01	99.97
169.0-170.0	25.8	0.5	10801.5	0.00	99.98
170.0-171.0	25.9	0.5	10801.9	0.00	99.98
171.0-172.0	26.0	0.4	10802.3	0.00	99.99
172.0-173.0	26.1	0.4	10802.7	0.00	99.99
173.0-174.0	26.2	0.3	10803.0	0.00	99.99
174.0-175.0	26.3	0.3	10803.3	0.00	99.99
175.0-176.0	26.3	0.2	10803.5	0.00	100.00
176.0-177.0	26.4	0.2	10803.7	0.00	100.00
177.0-178.0	26.4	0.1	10803.8	0.00	100.00
178.0-179.0	26.5	0.1	10803.9	0.00	100.00
179.0-180.0	26.5	0.0	10803.9	0.00	100.00

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

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

## Candlepower Table

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G0.0	3741.8	3738.8	3735.6	3732.6	3730.3	3728.5	3726.1	3725.3	3721.9	3720.7
G1.0	3739.8	3738.5	3736.7	3733.2	3730.8	3729.1	3727.4	3725.1	3723.4	3723.2
G2.0	3738.5	3739.2	3736.6	3733.1	3732.1	3729.8	3728.0	3726.7	3723.0	3723.0
G3.0	3737.4	3736.7	3733.4	3731.4	3727.7	3727.9	3725.8	3722.1	3720.3	3718.7
G4.0	3732.6	3732.4	3729.8	3727.6	3724.8	3722.6	3720.5	3718.4	3716.7	3716.3
G5.0	3726.5	3724.6	3723.7	3720.0	3717.1	3717.9	3715.9	3714.6	3712.2	3711.0
G6.0	3718.3	3718.7	3714.6	3711.5	3708.4	3708.1	3710.2	3707.4	3708.1	3708.1
G7.0	3712.0	3710.1	3705.8	3702.2	3701.8	3701.8	3703.0	3701.2	3701.9	3702.1
G8.0	3705.5	3703.0	3698.9	3694.7	3692.0	3691.2	3693.4	3692.9	3695.3	3695.6
G9.0	3693.5	3693.1	3688.4	3683.9	3681.4	3683.1	3684.9	3683.8	3684.5	3684.9
G10.0	3683.0	3682.1	3679.9	3675.1	3671.4	3672.2	3674.5	3673.9	3674.6	3674.3
G11.0	3671.0	3671.6	3667.8	3664.1	3662.2	3662.5	3663.9	3661.0	3663.9	3664.7
G12.0	3656.0	3657.3	3655.4	3652.1	3649.4	3649.9	3649.9	3649.1	3652.1	3653.8
G13.0	3643.3	3642.4	3640.4	3637.5	3635.4	3636.0	3636.3	3635.9	3639.1	3641.8
G14.0	3626.9	3625.4	3624.4	3622.9	3622.4	3622.5	3622.4	3623.3	3626.9	3628.6
G15.0	3612.0	3609.8	3606.9	3607.1	3606.9	3607.3	3607.9	3610.1	3612.9	3613.8
G16.0	3595.0	3592.8	3591.0	3591.6	3590.4	3589.6	3595.1	3594.2	3596.9	3597.2
G17.0	3578.4	3577.4	3573.4	3573.7	3571.5	3574.0	3577.3	3576.0	3578.6	3580.4
G18.0	3561.7	3559.2	3554.7	3555.2	3552.7	3552.7	3555.8	3557.0	3559.2	3560.9
G19.0	3539.7	3537.6	3534.6	3534.5	3530.1	3531.2	3533.2	3535.9	3540.0	3540.3
G20.0	3515.8	3514.3	3513.6	3512.3	3508.8	3508.5	3511.0	3513.4	3518.2	3520.2
G21.0	3489.1	3489.8	3489.6	3489.6	3488.1	3485.6	3483.4	3489.9	3497.1	3495.5
G22.0	3461.4	3464.3	3466.0	3464.5	3463.1	3460.4	3460.6	3465.0	3473.2	3471.6
G23.0	3434.4	3437.6	3440.3	3437.0	3441.3	3438.0	3435.2	3439.4	3449.2	3448.5
G24.0	3408.7	3409.3	3413.7	3410.0	3413.0	3413.0	3408.8	3412.9	3421.7	3422.6
G25.0	3383.7	3383.2	3386.3	3382.3	3382.6	3384.7	3384.3	3385.4	3394.8	3396.7
G26.0	3353.9	3352.9	3360.1	3354.9	3353.5	3356.8	3356.3	3357.8	3366.3	3366.9
G27.0	3321.8	3323.1	3327.9	3325.2	3323.5	3327.6	3327.9	3329.0	3336.2	3337.5
G28.0	3288.6	3286.9	3297.0	3296.9	3292.1	3297.5	3298.9	3301.0	3306.1	3305.9
G29.0	3254.7	3251.1	3260.0	3265.1	3261.6	3265.8	3270.9	3270.7	3274.9	3273.8
G30.0	3220.9	3215.7	3222.2	3228.9	3226.4	3230.4	3234.5	3238.0	3241.3	3241.6
G31.0	3189.0	3183.4	3186.1	3193.3	3191.1	3195.2	3196.2	3202.6	3207.2	3210.4
G32.0	3151.6	3152.1	3149.1	3157.2	3153.5	3155.1	3157.6	3164.8	3174.6	3174.1
G33.0	3114.1	3115.0	3114.4	3118.8	3115.9	3120.8	3118.5	3129.4	3134.9	3141.6
G34.0	3075.3	3074.9	3079.9	3081.9	3079.7	3083.0	3082.3	3091.1	3099.6	3105.5
G35.0	3038.8	3036.4	3041.1	3041.8	3040.3	3044.9	3045.2	3052.3	3059.9	3067.6
G36.0	3001.4	2998.1	3000.9	3003.4	3001.7	3004.5	3008.5	3013.2	3018.4	3029.1

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

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

## Candlepower Table (Continue 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	2960.8	2956.4	2958.2	2961.5	2963.3	2964.2	2967.9	2972.0	2977.6	2984.0
G38.0	2912.9	2909.9	2909.2	2913.9	2921.8	2921.6	2924.2	2929.9	2933.2	2937.5
G39.0	2866.2	2864.6	2863.8	2863.2	2877.6	2883.0	2880.8	2889.7	2890.2	2890.3
G40.0	2821.2	2821.1	2822.8	2818.9	2830.7	2833.2	2836.6	2843.6	2845.2	2846.2
G41.0	2777.7	2778.7	2780.3	2780.1	2783.7	2786.3	2787.1	2800.6	2799.3	2804.9
G42.0	2731.2	2731.7	2734.5	2735.6	2736.1	2734.2	2735.6	2753.7	2754.8	2762.7
G43.0	2682.1	2685.1	2687.8	2688.6	2690.6	2687.8	2689.5	2704.1	2708.1	2714.9
G44.0	2629.2	2635.7	2637.7	2639.3	2641.9	2638.1	2647.8	2653.2	2661.1	2664.9
G45.0	2579.3	2581.9	2587.0	2586.9	2588.2	2591.1	2602.5	2605.3	2608.8	2612.7
G46.0	2534.8	2531.5	2536.5	2535.7	2534.3	2544.7	2551.7	2556.0	2553.9	2559.2
G47.0	2487.3	2483.8	2486.7	2485.1	2481.6	2493.6	2498.5	2506.0	2502.4	2506.8
G48.0	2431.5	2434.3	2434.3	2434.7	2431.8	2440.0	2441.7	2451.6	2453.2	2446.1
G49.0	2382.6	2380.9	2379.2	2380.9	2382.6	2387.3	2387.0	2397.4	2403.1	2392.1
G50.0	2327.2	2325.6	2320.3	2328.8	2327.0	2333.6	2331.5	2340.6	2346.8	2338.1
G51.0	2269.6	2266.4	2262.6	2272.3	2268.3	2278.9	2283.4	2287.0	2289.3	2283.3
G52.0	2214.9	2213.2	2209.8	2213.8	2207.3	2222.7	2229.0	2229.2	2227.4	2226.1
G53.0	2159.0	2157.4	2160.5	2161.0	2153.4	2166.2	2169.7	2172.9	2168.0	2168.8
G54.0	2095.7	2105.6	2101.3	2105.6	2104.5	2107.3	2107.4	2116.6	2111.2	2108.9
G55.0	2034.6	2040.4	2040.9	2046.2	2047.9	2050.3	2047.6	2054.2	2057.4	2044.2
G56.0	1980.5	1978.8	1978.8	1981.8	1985.6	1990.7	1995.2	1993.8	1991.3	1981.9
G57.0	1925.9	1923.3	1921.1	1923.2	1922.0	1931.9	1941.1	1936.2	1928.3	1916.8
G58.0	1872.4	1864.0	1869.3	1864.0	1862.3	1867.8	1874.8	1876.6	1861.6	1853.5
G59.0	1803.6	1801.6	1809.1	1804.3	1806.0	1807.0	1808.9	1815.8	1805.6	1789.7
G60.0	1741.1	1740.7	1741.8	1740.2	1748.7	1750.8	1749.9	1753.8	1741.8	1725.9
G61.0	1676.1	1681.8	1679.9	1685.2	1679.9	1685.1	1694.3	1687.0	1679.0	1659.1
G62.0	1618.6	1616.1	1616.3	1621.7	1619.0	1625.0	1631.6	1622.8	1608.8	1597.5
G63.0	1556.3	1553.4	1558.7	1555.7	1558.9	1559.5	1566.0	1563.8	1545.7	1525.1
G64.0	1495.2	1492.6	1492.8	1493.8	1493.5	1494.0	1503.8	1493.7	1484.3	1457.2
G65.0	1430.2	1433.4	1433.2	1433.3	1428.0	1435.9	1439.4	1431.1	1422.9	1393.3
G66.0	1367.9	1367.2	1370.3	1368.3	1370.9	1371.5	1376.4	1368.3	1350.5	1328.5
G67.0	1303.3	1304.9	1305.6	1301.6	1304.6	1312.7	1312.3	1300.3	1288.3	1258.6
G68.0	1242.6	1239.5	1243.4	1239.7	1242.2	1245.2	1247.8	1238.4	1218.3	1191.8
G69.0	1175.7	1179.5	1178.1	1175.6	1176.4	1178.0	1181.5	1168.9	1154.0	1125.2
G70.0	1113.2	1111.9	1111.8	1112.6	1110.3	1112.8	1115.5	1104.8	1088.9	1059.7
G71.0	1052.4	1049.4	1051.6	1051.4	1049.0	1050.4	1053.7	1039.6	1022.2	991.8
G72.0	984.6	981.7	983.5	987.0	984.3	985.7	987.6	975.8	955.9	929.1
G73.0	908.0	912.2	914.1	916.4	917.7	923.5	923.5	910.6	890.4	859.7

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

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

## Candlepower Table (Continue 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	838.0	837.1	840.0	842.1	845.9	858.4	854.5	847.7	825.5	796.0
G75.0	767.9	767.5	771.7	774.4	776.5	782.9	787.4	782.3	762.6	728.8
G76.0	703.3	700.9	706.9	709.5	709.5	717.9	717.5	714.7	698.0	661.3
G77.0	635.5	638.8	641.3	643.0	645.4	649.2	651.6	643.1	630.6	596.4
G78.0	572.6	576.2	577.2	577.8	579.0	584.9	586.0	578.4	558.8	530.5
G79.0	507.4	514.7	514.7	516.8	518.5	521.4	522.6	515.0	497.8	467.5
G80.0	443.5	446.3	450.9	455.3	456.9	458.2	458.1	452.4	436.8	406.8
G81.0	378.4	382.0	386.2	390.5	392.0	397.1	396.5	391.6	377.0	347.8
G82.0	319.7	322.5	327.0	333.4	331.5	338.7	337.1	332.9	317.7	296.1
G83.0	264.8	266.1	272.7	276.1	276.5	280.5	281.1	275.5	263.7	242.8
G84.0	213.3	216.2	221.0	224.8	225.3	226.8	229.0	224.5	213.9	197.2
G85.0	167.3	169.3	173.7	176.3	177.8	179.0	181.3	174.9	168.4	156.6
G86.0	126.3	128.9	131.9	134.4	135.8	138.9	137.6	132.8	129.6	117.6
G87.0	90.9	92.0	94.8	98.7	99.7	101.5	100.0	97.9	94.7	86.4
G88.0	62.3	64.6	67.3	69.6	68.9	71.0	71.7	69.4	66.7	61.3
G89.0	40.3	41.9	44.1	45.2	45.8	47.7	48.5	44.4	44.8	42.1
G90.0	37.0	38.7	39.2	39.9	40.5	41.6	39.8	39.0	36.8	34.6
G91.0	57.8	59.0	58.8	61.4	63.2	62.6	60.7	54.4	50.1	44.3
G92.0	81.9	80.8	83.4	85.8	90.5	89.8	83.3	73.1	64.0	51.7
G93.0	95.1	95.2	99.1	104.8	108.9	107.8	94.1	77.5	61.4	42.8
G94.0	87.7	87.9	91.8	98.3	100.6	96.9	80.0	62.0	46.8	33.8
G95.0	69.9	72.0	72.5	77.0	79.5	74.7	60.8	49.0	37.1	28.4
G96.0	54.2	55.0	55.8	59.5	60.4	55.3	44.5	32.1	25.5	21.1
G97.0	33.5	33.8	37.2	40.5	40.8	38.2	31.8	27.4	26.8	25.4
G98.0	27.7	28.0	29.6	32.3	34.8	37.0	38.0	39.2	35.3	26.3
G99.0	30.6	31.4	32.1	37.7	42.1	47.2	48.4	42.0	31.0	20.6
G100.0	28.3	28.0	33.1	40.0	46.3	48.8	43.0	35.4	24.1	16.4
G101.0	26.6	25.1	30.3	37.1	41.1	41.0	33.8	28.3	18.3	13.5
G102.0	19.7	19.6	23.0	27.7	31.1	32.1	26.6	20.5	13.3	10.8
G103.0	15.1	16.1	20.2	23.2	24.7	24.1	18.6	14.0	12.1	9.3
G104.0	13.0	12.8	15.9	18.8	18.0	16.6	15.2	11.4	10.0	8.8
G105.0	11.0	12.2	13.1	14.4	15.3	15.4	12.3	10.2	10.0	9.9
G106.0	11.5	10.4	12.2	13.3	12.8	11.7	11.9	10.1	9.6	10.0
G107.0	10.4	10.8	10.4	10.6	11.3	11.3	10.9	11.1	10.1	8.7
G108.0	9.2	10.7	10.7	10.8	11.7	11.0	10.8	11.1	9.5	8.7
G109.0	10.9	10.8	10.7	10.4	11.4	11.4	11.3	11.1	9.5	10.3
G110.0	10.9	10.0	10.7	10.4	10.7	11.3	10.4	11.1	10.1	10.2

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

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

## Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G111.0	11.4	10.3	11.0	11.4	10.7	10.9	11.4	11.1	10.0	10.6
G112.0	10.2	11.6	11.0	11.9	11.7	11.0	10.8	10.0	10.2	10.6
G113.0	11.8	10.6	11.4	11.1	10.9	11.5	11.6	10.2	10.2	9.7
G114.0	12.3	11.0	11.5	11.8	11.9	11.6	10.7	10.6	11.1	9.9
G115.0	12.4	12.2	11.8	11.1	11.3	11.7	11.1	10.7	10.6	10.4
G116.0	12.8	11.5	11.8	11.6	12.6	11.9	11.5	11.0	10.9	12.1
G117.0	13.0	11.7	12.2	11.8	12.8	12.1	12.4	12.4	11.3	12.3
G118.0	12.1	11.9	12.4	12.9	11.9	12.4	12.3	12.8	11.8	11.6
G119.0	12.2	13.3	12.6	13.1	12.2	12.6	12.8	11.8	12.8	11.7
G120.0	12.4	13.5	12.9	13.7	13.5	12.9	12.5	12.2	12.5	13.3
G121.0	14.0	13.7	13.8	13.0	14.0	13.2	13.8	12.8	13.6	13.7
G122.0	14.5	13.7	14.1	13.3	13.5	13.6	13.9	13.0	13.2	13.7
G123.0	13.7	14.0	14.4	13.7	14.7	13.9	13.6	13.3	13.5	13.2
G124.0	15.4	14.4	14.1	14.7	14.9	14.4	13.8	14.7	14.6	14.1
G125.0	15.5	15.1	15.2	14.0	14.1	14.9	14.6	15.0	13.8	14.9
G126.0	14.5	15.3	15.5	14.6	15.8	15.0	15.3	15.3	15.3	15.2
G127.0	14.7	15.5	15.0	16.2	15.0	15.2	14.6	15.8	15.7	14.7
G128.0	15.3	16.1	15.3	16.5	16.4	15.7	16.1	15.1	16.0	15.2
G129.0	15.5	16.4	16.6	16.4	16.6	16.0	16.5	15.2	16.4	15.4
G130.0	16.0	16.7	15.9	16.9	17.0	16.2	16.4	15.5	16.6	15.9
G131.0	17.4	16.8	16.2	17.0	16.0	16.6	16.2	15.8	16.9	16.6
G132.0	16.4	17.2	16.4	16.4	16.5	16.9	17.4	17.4	16.1	16.6
G133.0	18.0	17.6	16.9	16.9	18.1	17.2	17.6	16.8	17.6	16.9
G134.0	18.6	17.8	18.1	18.4	18.2	17.5	16.9	18.0	17.9	17.4
G135.0	18.7	18.1	17.4	17.5	17.5	17.9	18.3	18.1	17.0	17.4
G136.0	17.8	18.3	19.0	19.0	19.0	18.2	18.6	17.5	17.4	17.8
G137.0	19.3	18.6	19.1	19.0	19.1	18.6	18.9	18.0	18.9	18.4
G138.0	18.3	18.8	18.1	18.1	18.2	18.8	18.2	18.4	19.1	18.8
G139.0	18.7	19.3	18.6	19.8	18.6	19.0	19.5	19.3	18.2	19.0
G140.0	20.2	20.0	18.8	18.8	18.6	19.4	18.8	19.0	18.6	19.0
G141.0	19.4	19.7	20.4	19.4	18.9	19.4	20.1	19.8	18.8	19.7
G142.0	19.7	20.0	19.4	20.6	19.5	19.6	19.4	19.5	19.1	19.8
G143.0	19.7	20.3	20.9	20.9	19.7	20.3	19.6	20.4	19.4	20.2
G144.0	21.1	20.6	19.8	19.8	19.8	20.6	19.8	20.1	21.0	20.6
G145.0	21.5	20.4	20.1	20.1	20.0	20.8	20.1	20.3	20.0	20.2
G146.0	20.8	20.6	20.3	21.7	20.3	20.6	21.5	21.2	21.6	21.1
G147.0	20.9	20.8	22.0	20.5	20.4	21.1	20.6	20.9	20.4	20.5

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

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



## Candlepower Table (Continue 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	22.2	21.3	22.2	22.2	22.2	21.5	21.9	21.3	22.0	21.7
G149.0	22.5	22.5	20.9	22.4	22.4	21.6	22.3	21.2	22.3	21.9
G150.0	21.3	22.6	21.2	22.5	22.6	21.7	22.4	22.0	21.2	22.2
G151.0	22.9	22.5	21.3	22.9	22.9	22.2	21.6	22.3	22.7	21.8
G152.0	23.0	21.9	23.0	23.0	21.6	22.5	21.8	22.6	23.1	21.9
G153.0	23.1	23.1	23.3	21.9	23.3	22.6	23.1	22.3	23.2	23.0
G154.0	23.3	22.4	22.0	22.3	23.2	23.0	22.3	22.9	22.2	23.3
G155.0	23.5	22.7	22.3	23.7	23.7	23.0	22.4	23.4	23.7	22.5
G156.0	23.0	24.0	23.5	23.8	24.0	23.1	22.6	23.3	22.5	23.8
G157.0	23.1	22.7	22.7	24.0	22.9	23.2	24.0	23.4	22.6	22.9
G158.0	24.1	23.1	24.4	24.2	23.2	23.7	24.2	23.5	24.4	23.1
G159.0	23.2	23.2	23.2	23.3	24.6	24.0	24.5	23.9	23.1	24.5
G160.0	24.6	23.3	23.3	24.6	24.7	24.1	23.4	24.1	24.7	23.4
G161.0	23.7	24.7	23.5	23.7	23.5	24.5	24.8	24.1	23.4	23.5
G162.0	25.1	24.0	24.9	24.9	24.8	24.2	23.8	24.2	25.1	24.9
G163.0	25.2	25.2	24.0	25.1	23.9	24.4	23.9	24.8	23.8	24.1
G164.0	25.3	25.6	24.1	25.2	24.0	24.6	25.4	24.6	24.0	24.0
G165.0	25.5	25.6	24.5	25.6	24.2	24.8	24.2	25.1	25.6	24.1
G166.0	25.5	24.4	24.5	24.7	24.4	25.1	25.8	24.9	25.8	25.4
G167.0	25.5	25.8	24.7	25.5	24.6	25.3	25.9	25.4	25.9	26.0
G168.0	24.9	26.0	25.8	24.7	24.6	25.3	24.7	25.5	26.1	24.7
G169.0	25.4	26.0	25.1	24.9	24.7	25.4	24.8	25.5	24.8	26.2
G170.0	25.3	26.3	25.3	25.1	25.1	25.5	26.3	25.6	24.9	24.9
G171.0	26.3	25.2	25.5	25.2	26.5	25.6	26.5	25.9	26.6	25.1
G172.0	25.5	25.4	25.6	26.5	26.6	25.8	26.6	25.8	25.2	26.2
G173.0	26.6	25.6	26.1	26.6	25.4	26.1	26.5	25.8	26.8	25.4
G174.0	26.7	26.7	26.2	26.7	26.7	26.0	25.6	26.0	26.9	26.6
G175.0	26.8	26.8	25.9	25.6	25.5	26.2	25.4	26.5	25.4	25.8
G176.0	26.5	25.9	26.2	26.9	25.6	26.5	27.0	26.3	25.5	27.0
G177.0	27.0	27.1	26.0	26.9	26.9	26.7	27.0	26.3	27.0	25.8
G178.0	26.6	26.0	26.8	27.0	26.9	26.3	25.6	26.1	27.1	25.9
G179.0	26.5	26.9	26.8	25.6	27.3	26.5	27.1	26.9	27.1	26.5
G180.0	27.0	26.5	27.1	25.8	25.8	26.3	27.0	25.8	25.8	26.6

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

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

## Candlepower Table (Continue 5)

Unit: cd

G\C	C50.0	C55.0	C60.0	C65.0	C70.0	C75.0	C80.0	C85.0	C90.0	C95.0
G0.0	3718.9	3716.9	3716.3	3712.5	3710.8	3712.0	3710.1	3708.1	3706.9	3705.0
G1.0	3721.7	3718.6	3717.5	3715.9	3714.2	3714.3	3712.8	3710.6	3709.9	3709.1
G2.0	3720.5	3718.2	3717.2	3714.6	3713.4	3712.5	3712.0	3709.6	3708.8	3708.9
G3.0	3717.9	3717.1	3716.5	3715.7	3712.2	3712.6	3711.1	3708.9	3708.2	3707.1
G4.0	3716.1	3715.0	3713.4	3715.2	3711.3	3710.2	3710.8	3708.8	3707.6	3706.7
G5.0	3711.8	3712.3	3711.8	3712.9	3709.3	3710.9	3708.4	3706.5	3704.8	3705.0
G6.0	3709.4	3708.1	3709.1	3709.6	3707.6	3707.0	3703.7	3701.3	3700.0	3700.0
G7.0	3704.2	3702.9	3703.0	3703.1	3700.0	3699.8	3698.5	3694.7	3694.1	3692.2
G8.0	3696.9	3696.1	3694.2	3693.9	3693.6	3693.6	3690.7	3689.0	3687.6	3687.5
G9.0	3685.7	3684.9	3684.8	3685.3	3685.9	3685.9	3684.7	3683.6	3683.0	3683.4
G10.0	3674.7	3675.2	3675.6	3676.2	3675.6	3676.3	3677.4	3674.8	3674.7	3673.9
G11.0	3664.4	3663.8	3663.8	3665.3	3665.7	3667.3	3667.9	3665.8	3666.0	3664.7
G12.0	3654.6	3651.2	3649.2	3652.0	3654.8	3656.4	3656.3	3655.7	3655.0	3652.9
G13.0	3642.5	3638.2	3636.4	3641.0	3643.6	3645.5	3645.3	3643.4	3642.2	3638.2
G14.0	3626.8	3624.7	3626.1	3627.3	3629.5	3632.6	3633.0	3628.4	3625.8	3624.1
G15.0	3613.1	3611.4	3611.0	3613.9	3615.0	3616.7	3618.5	3613.1	3611.4	3608.1
G16.0	3596.1	3596.2	3597.1	3596.9	3597.5	3600.6	3603.8	3597.8	3595.0	3592.5
G17.0	3578.8	3577.5	3577.9	3581.4	3579.4	3583.7	3584.9	3582.0	3580.4	3580.2
G18.0	3560.8	3560.8	3560.1	3560.7	3560.3	3565.7	3568.4	3564.4	3564.1	3565.3
G19.0	3539.5	3542.1	3543.3	3541.2	3540.4	3546.4	3549.6	3548.9	3547.8	3547.0
G20.0	3518.5	3522.9	3521.6	3519.6	3519.5	3523.4	3528.8	3531.1	3531.1	3528.4
G21.0	3497.2	3501.9	3502.5	3500.3	3497.5	3503.7	3507.8	3510.8	3511.0	3509.2
G22.0	3473.1	3479.4	3479.6	3478.4	3479.6	3479.5	3485.9	3488.3	3488.4	3487.8
G23.0	3449.7	3456.5	3456.9	3456.6	3454.3	3458.4	3461.9	3464.2	3467.0	3465.3
G24.0	3425.7	3431.7	3428.7	3429.8	3432.3	3431.7	3437.0	3441.7	3444.7	3438.6
G25.0	3402.9	3404.9	3402.0	3407.0	3405.3	3406.2	3413.5	3418.4	3419.4	3412.2
G26.0	3373.6	3376.0	3375.6	3381.0	3378.0	3379.4	3390.3	3390.4	3391.4	3384.5
G27.0	3344.1	3346.8	3349.0	3353.3	3349.9	3351.5	3364.3	3364.3	3362.3	3356.8
G28.0	3312.2	3315.0	3319.8	3322.6	3321.4	3324.6	3334.4	3332.1	3332.2	3329.6
G29.0	3280.3	3282.2	3287.2	3291.4	3291.1	3294.6	3300.8	3302.2	3298.8	3300.6
G30.0	3247.1	3249.1	3256.6	3258.0	3259.7	3260.9	3264.3	3270.2	3270.0	3269.3
G31.0	3215.5	3215.6	3226.0	3226.1	3227.3	3228.2	3230.9	3237.4	3239.3	3237.7
G32.0	3183.2	3182.2	3190.8	3189.7	3193.9	3189.8	3196.0	3204.9	3204.0	3203.8
G33.0	3147.3	3146.7	3155.3	3157.1	3160.1	3157.5	3161.2	3169.8	3170.9	3168.6
G34.0	3110.4	3112.3	3115.2	3119.6	3126.3	3121.5	3125.9	3135.8	3133.9	3132.2
G35.0	3070.1	3074.2	3075.2	3082.9	3085.4	3084.1	3088.7	3096.0	3097.4	3094.1
G36.0	3029.3	3033.3	3035.7	3043.0	3045.3	3042.9	3047.5	3056.4	3057.2	3050.2

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

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

## Candlepower Table (Continue 6)

Unit: cd

G\C	C50.0	C55.0	C60.0	C65.0	C70.0	C75.0	C80.0	C85.0	C90.0	C95.0
G37.0	2988.6	2993.6	2993.0	2996.8	3003.3	3002.6	3007.5	3015.9	3018.1	3007.6
G38.0	2943.6	2951.3	2949.7	2951.8	2960.8	2962.5	2962.2	2973.7	2971.6	2966.3
G39.0	2898.0	2906.1	2906.6	2903.3	2916.2	2919.7	2921.2	2930.1	2928.0	2928.3
G40.0	2853.4	2859.9	2862.7	2857.4	2871.2	2872.1	2874.6	2885.0	2880.4	2885.4
G41.0	2806.9	2811.3	2819.2	2814.6	2824.5	2824.0	2828.5	2833.2	2836.1	2842.2
G42.0	2758.1	2762.1	2768.7	2767.8	2774.0	2774.8	2777.7	2786.5	2791.4	2794.4
G43.0	2712.3	2716.5	2720.1	2718.6	2724.2	2728.5	2730.1	2741.7	2742.3	2745.7
G44.0	2661.7	2663.4	2665.1	2667.5	2671.6	2674.9	2679.1	2691.7	2690.7	2692.5
G45.0	2612.6	2611.2	2612.7	2613.4	2621.3	2624.7	2627.1	2637.7	2638.9	2639.6
G46.0	2558.3	2557.9	2557.4	2558.7	2566.1	2567.4	2575.1	2586.3	2588.6	2580.5
G47.0	2506.6	2502.6	2505.9	2506.8	2508.1	2516.2	2520.5	2531.6	2534.3	2530.0
G48.0	2450.7	2451.1	2449.4	2451.6	2451.2	2460.8	2461.9	2472.1	2475.8	2479.0
G49.0	2397.6	2394.8	2390.3	2392.7	2395.3	2404.7	2405.2	2407.1	2414.4	2419.1
G50.0	2338.9	2331.9	2328.1	2332.6	2337.7	2345.4	2347.9	2351.7	2356.7	2359.8
G51.0	2278.2	2275.1	2269.5	2271.0	2277.5	2282.1	2288.4	2292.6	2300.2	2298.5
G52.0	2216.5	2217.5	2208.0	2207.3	2214.7	2223.3	2227.7	2232.8	2234.1	2231.4
G53.0	2156.6	2157.8	2143.6	2144.5	2152.2	2152.8	2160.1	2167.7	2168.4	2173.3
G54.0	2099.6	2091.3	2087.1	2081.4	2089.8	2088.3	2097.6	2103.9	2106.1	2112.4
G55.0	2035.8	2026.2	2019.3	2018.0	2026.7	2021.1	2030.2	2031.8	2038.6	2046.5
G56.0	1968.0	1960.8	1953.1	1953.8	1957.1	1960.2	1964.0	1960.0	1973.4	1974.1
G57.0	1901.7	1894.3	1885.3	1884.7	1887.5	1889.0	1895.4	1896.5	1902.2	1907.2
G58.0	1837.7	1828.1	1819.5	1817.9	1821.3	1817.6	1824.4	1831.8	1829.2	1835.0
G59.0	1771.2	1765.8	1751.2	1751.8	1752.6	1746.3	1755.7	1756.0	1757.8	1766.7
G60.0	1709.1	1693.3	1685.3	1680.8	1679.6	1678.9	1685.3	1679.6	1687.0	1696.2
G61.0	1643.6	1625.9	1616.1	1612.1	1608.9	1605.9	1609.3	1604.8	1610.5	1617.4
G62.0	1576.3	1558.5	1546.1	1540.7	1538.2	1535.9	1531.6	1534.8	1533.8	1542.8
G63.0	1506.5	1491.9	1473.1	1468.4	1466.2	1460.9	1455.7	1460.6	1460.0	1467.1
G64.0	1438.5	1422.5	1402.5	1396.2	1393.4	1384.0	1384.1	1379.5	1384.3	1395.3
G65.0	1370.2	1351.1	1335.1	1327.5	1324.3	1307.9	1305.5	1302.2	1308.0	1313.0
G66.0	1299.5	1282.2	1266.9	1256.5	1249.1	1235.7	1231.6	1228.0	1229.6	1235.5
G67.0	1233.7	1219.7	1198.3	1186.6	1172.8	1159.7	1151.4	1147.5	1150.5	1155.5
G68.0	1169.4	1147.3	1128.5	1112.3	1099.8	1080.4	1070.9	1063.9	1065.8	1069.7
G69.0	1100.4	1078.1	1058.1	1039.0	1019.4	995.2	981.2	977.4	977.8	980.0
G70.0	1032.8	1013.2	989.5	960.8	937.0	914.0	898.0	889.7	889.3	895.1
G71.0	965.6	941.6	911.1	880.6	859.0	824.3	809.0	801.5	801.5	801.5
G72.0	896.6	870.5	835.5	804.4	772.8	744.6	725.8	712.3	710.4	719.5
G73.0	828.4	799.1	760.6	727.0	691.6	661.1	635.8	625.0	626.3	626.8

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

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

## Candlepower Table (Continue 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	761.0	726.2	689.3	651.5	612.0	578.7	556.9	543.1	539.3	547.1
G75.0	690.5	659.1	618.1	579.7	543.7	504.3	477.8	459.7	457.4	465.6
G76.0	625.7	592.2	546.7	508.1	471.2	431.1	406.0	386.5	384.9	393.9
G77.0	559.3	522.9	486.0	444.6	404.5	362.6	335.3	315.9	312.9	321.2
G78.0	497.6	463.4	422.0	383.3	341.3	301.7	271.1	251.5	247.8	256.1
G79.0	435.9	402.9	362.7	325.9	285.0	244.2	212.5	192.3	186.9	195.9
G80.0	377.5	345.5	308.7	272.0	233.1	194.3	161.9	140.7	132.2	144.1
G81.0	320.0	289.4	255.4	223.2	183.1	143.4	113.0	93.0	88.3	100.2
G82.0	268.1	242.3	211.1	176.7	141.4	106.0	77.6	58.6	52.3	61.6
G83.0	219.5	194.9	167.5	140.0	107.9	79.7	56.6	38.4	32.7	40.6
G84.0	177.0	154.3	130.5	105.7	81.8	59.4	40.7	26.6	20.9	29.1
G85.0	137.9	120.1	98.8	79.2	61.6	44.8	28.8	19.3	14.0	21.3
G86.0	104.6	90.6	73.7	59.4	45.4	31.7	20.6	14.3	11.9	14.3
G87.0	77.0	66.6	54.5	43.6	33.4	23.5	15.5	9.7	9.9	11.4
G88.0	55.0	48.0	39.7	32.3	24.7	17.3	11.8	7.7	7.5	9.4
G89.0	37.9	32.5	28.4	23.7	18.3	12.3	8.5	6.3	6.5	6.8
G90.0	28.2	22.3	20.5	16.2	13.1	10.4	7.2	6.2	4.6	5.4
G91.0	32.3	19.0	16.8	13.0	11.6	8.9	6.0	3.8	3.4	5.3
G92.0	34.2	17.0	15.4	11.8	10.3	7.4	6.0	3.7	3.6	4.1
G93.0	26.0	15.7	14.0	12.1	9.6	6.7	4.8	3.5	3.7	4.9
G94.0	21.5	13.7	13.0	11.0	8.9	6.2	4.5	5.0	4.4	5.0
G95.0	17.6	13.1	10.7	10.1	7.1	6.4	4.6	3.8	4.2	4.9
G96.0	16.6	12.1	9.5	8.1	6.4	6.2	4.5	4.1	4.4	4.1
G97.0	15.1	11.1	10.0	8.6	6.2	5.4	4.6	4.5	5.1	4.8
G98.0	14.3	10.1	9.3	7.9	7.1	5.9	5.7	6.2	5.1	4.8
G99.0	11.4	8.8	7.4	7.5	7.1	5.2	6.3	6.3	5.4	5.1
G100.0	11.0	8.4	8.2	6.4	6.6	5.4	5.8	6.4	6.0	5.4
G101.0	10.2	8.1	6.6	7.2	5.7	6.7	6.5	5.4	6.0	6.6
G102.0	8.4	8.4	8.1	6.5	7.2	6.3	5.8	7.1	6.5	6.2
G103.0	8.0	7.9	8.2	6.6	7.4	6.5	7.5	6.3	6.8	6.6
G104.0	7.9	8.1	8.4	7.0	8.0	6.6	7.8	7.8	7.0	7.8
G105.0	7.9	8.5	8.5	7.3	6.7	7.1	6.7	8.0	7.4	6.8
G106.0	9.5	8.4	7.2	7.7	8.2	8.2	8.5	7.2	7.8	8.2
G107.0	9.6	8.7	9.1	8.4	7.5	8.7	8.6	8.9	8.1	8.8
G108.0	9.7	8.8	9.3	8.5	9.1	9.1	8.2	9.3	8.5	8.9
G109.0	9.9	8.7	9.6	8.8	8.2	8.2	8.5	8.0	8.8	9.5
G110.0	8.6	9.1	8.5	9.2	8.5	8.8	9.3	9.7	9.3	9.5

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

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

## Candlepower Table (Continue 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	8.8	9.6	8.8	9.6	9.1	10.0	9.4	10.2	9.3	10.0
G112.0	9.2	10.2	10.6	10.0	10.7	10.3	9.6	10.6	9.9	10.4
G113.0	11.0	10.4	9.5	10.4	9.5	10.4	10.1	9.5	10.0	10.7
G114.0	11.4	10.4	11.1	10.3	9.7	10.1	11.1	9.7	10.6	11.1
G115.0	11.7	10.9	10.2	10.4	10.1	10.6	10.7	10.2	10.4	11.1
G116.0	10.6	11.4	10.6	11.5	11.8	11.7	11.6	11.8	11.1	10.6
G117.0	11.0	11.8	12.3	11.3	10.8	11.9	11.3	12.3	11.5	12.2
G118.0	12.8	12.2	12.6	12.4	12.4	11.6	11.5	12.4	11.9	11.6
G119.0	13.0	12.2	11.6	12.6	11.6	12.5	12.4	11.4	12.3	11.4
G120.0	11.9	12.5	12.2	11.9	11.9	12.8	13.1	11.9	12.2	13.0
G121.0	13.8	12.9	13.6	13.6	12.1	13.3	12.9	12.4	12.5	13.3
G122.0	12.6	13.3	12.9	12.5	12.6	13.7	13.8	12.8	13.5	13.6
G123.0	14.3	13.9	13.1	13.2	14.1	14.1	13.7	13.0	13.8	13.2
G124.0	13.3	13.9	14.5	14.6	13.2	13.8	13.6	14.6	13.6	14.4
G125.0	13.7	14.1	14.9	14.7	13.6	13.8	13.9	13.7	14.4	13.8
G126.0	15.3	14.5	15.2	13.9	13.8	14.5	14.5	13.9	14.9	15.1
G127.0	14.5	15.0	15.2	15.5	15.7	14.9	15.4	15.7	14.6	14.5
G128.0	16.0	15.5	14.9	14.5	14.5	15.0	15.1	16.0	15.1	15.0
G129.0	15.0	15.7	15.0	16.2	16.2	15.8	15.8	15.1	15.2	16.0
G130.0	15.3	16.2	15.4	16.6	16.6	15.3	15.9	15.3	16.1	16.4
G131.0	15.7	16.2	16.0	16.9	16.9	16.0	16.6	16.8	16.0	15.9
G132.0	17.3	16.6	16.8	15.8	15.9	16.7	16.2	15.9	16.9	16.0
G133.0	17.4	16.8	16.4	16.1	17.4	16.9	16.9	17.6	17.0	17.4
G134.0	17.8	17.5	17.3	16.4	17.9	17.2	16.8	16.8	17.4	16.7
G135.0	17.0	17.4	17.2	18.1	17.0	17.2	17.3	18.0	17.8	17.0
G136.0	18.1	17.8	18.0	17.0	18.4	17.4	17.4	18.3	17.3	17.3
G137.0	18.0	18.0	18.6	18.8	18.7	18.1	18.1	18.7	17.8	17.6
G138.0	18.8	18.4	18.3	18.8	17.9	18.4	18.8	18.9	18.8	18.9
G139.0	18.4	19.0	18.6	18.4	19.3	18.3	19.0	18.1	18.6	19.1
G140.0	19.5	19.3	19.5	19.5	19.5	19.4	18.7	19.5	19.5	19.5
G141.0	19.3	19.4	19.4	19.6	19.8	19.7	19.7	20.0	19.1	18.8
G142.0	20.2	19.8	19.7	19.0	20.3	19.8	19.3	20.2	19.8	20.1
G143.0	20.0	19.8	20.0	20.5	20.4	20.0	19.6	20.6	20.1	19.4
G144.0	20.1	20.3	20.4	20.8	20.6	20.3	20.5	20.6	20.5	20.6
G145.0	20.8	20.8	20.6	20.0	20.1	20.5	20.6	19.8	21.0	21.0
G146.0	21.1	21.0	20.9	21.2	21.2	20.8	20.5	20.3	20.4	21.2
G147.0	20.8	21.2	21.2	21.6	21.5	21.1	21.2	21.6	21.3	20.5

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

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

## Candlepower Table (Continue 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	21.1	21.5	21.5	21.8	21.6	21.1	21.7	21.9	21.6	20.8
G149.0	22.0	21.8	21.7	22.0	21.9	21.6	21.6	22.3	21.0	22.0
G150.0	21.6	21.9	22.0	22.3	22.2	21.8	21.2	22.4	21.5	22.3
G151.0	21.8	22.2	22.0	21.8	21.8	22.0	22.0	21.5	22.5	22.5
G152.0	22.6	22.5	22.5	22.6	22.0	22.4	22.6	22.6	22.6	22.7
G153.0	22.4	22.9	22.6	22.9	22.9	22.7	22.7	21.9	22.3	21.9
G154.0	23.0	22.7	22.9	22.7	22.5	22.9	23.2	22.3	22.4	22.3
G155.0	23.2	23.3	22.7	23.2	22.9	23.2	23.1	22.7	23.2	22.3
G156.0	23.2	23.2	23.2	23.3	23.4	23.2	23.0	22.7	22.6	23.7
G157.0	23.5	23.7	23.9	23.5	23.3	23.3	23.4	23.7	22.7	23.9
G158.0	23.5	23.7	24.0	23.8	23.5	23.7	23.2	24.1	23.3	24.1
G159.0	23.7	24.0	24.4	23.8	23.8	24.1	23.3	23.4	24.4	23.3
G160.0	24.1	24.1	24.4	23.9	24.2	24.2	24.5	24.4	23.8	24.5
G161.0	24.4	24.2	24.7	24.1	24.5	24.6	23.8	23.7	23.7	23.7
G162.0	24.5	24.4	24.7	24.2	24.7	24.6	25.1	24.0	24.6	23.8
G163.0	24.6	24.7	24.9	24.4	24.6	24.8	24.1	24.5	24.9	24.0
G164.0	24.7	24.8	25.1	24.5	24.7	24.8	25.4	24.6	24.9	24.1
G165.0	25.1	24.9	24.7	24.7	24.9	25.1	25.6	24.8	24.4	25.4
G166.0	24.9	25.2	24.7	24.8	25.4	25.2	24.6	24.7	25.5	24.5
G167.0	25.2	25.3	24.9	24.8	25.4	25.2	24.9	24.8	24.7	25.6
G168.0	25.3	25.4	25.1	24.9	25.6	25.6	25.1	25.1	25.8	25.9
G169.0	25.5	25.5	25.1	26.2	25.6	25.6	25.3	25.4	25.9	26.0
G170.0	25.4	25.8	26.1	26.3	26.1	25.6	26.5	26.1	26.1	24.9
G171.0	25.9	25.9	25.4	25.3	26.1	25.9	26.5	26.3	26.2	25.2
G172.0	25.6	26.0	26.5	26.6	26.3	26.1	26.7	25.8	26.3	25.3
G173.0	26.1	26.2	26.0	25.4	26.2	26.0	25.8	26.2	26.6	26.6
G174.0	26.5	26.1	25.8	25.5	26.0	26.6	25.9	26.3	25.8	26.7
G175.0	26.5	26.3	26.5	26.9	26.3	26.7	25.9	26.6	26.9	26.8
G176.0	25.9	26.3	26.8	25.5	26.6	26.5	26.9	26.5	25.9	25.6
G177.0	26.7	26.3	26.3	25.6	26.3	26.3	27.0	26.6	27.0	26.9
G178.0	26.6	26.3	26.7	25.8	26.5	26.6	27.1	26.6	25.9	26.9
G179.0	26.8	26.3	26.3	25.9	26.5	26.3	26.1	26.8	26.9	27.0
G180.0	27.1	26.7	26.1	26.3	26.3	27.1	27.1	26.8	25.9	25.6

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

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

## Candlepower Table (Continue 10)

Unit: cd

G\C	C100.0	C105.0	C110.0	C115.0	C120.0	C125.0	C130.0	C135.0	C140.0	C145.0
G0.0	3705.7	3708.1	3707.8	3710.1	3712.6	3714.6	3717.6	3722.9	3727.5	3730.8
G1.0	3708.4	3711.3	3712.3	3713.1	3716.9	3717.9	3720.3	3725.9	3728.7	3733.2
G2.0	3709.3	3710.1	3712.6	3713.8	3716.1	3718.1	3720.8	3727.5	3730.5	3733.5
G3.0	3707.7	3708.8	3710.8	3712.0	3714.4	3716.8	3719.5	3724.8	3729.4	3733.1
G4.0	3705.7	3707.7	3707.2	3709.8	3712.4	3714.0	3715.7	3721.8	3725.5	3729.4
G5.0	3703.1	3705.0	3705.1	3706.5	3708.2	3710.0	3711.5	3717.2	3720.1	3724.9
G6.0	3699.0	3699.3	3700.5	3703.6	3705.9	3707.8	3709.3	3713.2	3716.6	3720.0
G7.0	3692.0	3693.9	3696.2	3697.5	3700.9	3702.8	3706.3	3709.4	3713.2	3714.6
G8.0	3687.5	3690.1	3691.1	3691.5	3695.1	3697.7	3700.9	3705.5	3708.0	3711.4
G9.0	3683.9	3684.7	3684.4	3685.6	3688.9	3690.1	3692.7	3696.8	3703.9	3706.5
G10.0	3674.0	3673.6	3674.6	3675.6	3678.0	3678.1	3681.8	3686.6	3692.7	3696.8
G11.0	3662.2	3661.5	3660.4	3662.3	3664.6	3667.4	3671.9	3675.2	3680.2	3684.8
G12.0	3650.0	3650.2	3646.8	3649.6	3651.8	3657.7	3660.7	3666.0	3669.1	3671.8
G13.0	3635.7	3637.5	3635.1	3636.2	3642.2	3645.9	3649.0	3653.8	3657.7	3658.7
G14.0	3623.0	3624.3	3624.3	3626.7	3630.6	3633.1	3637.9	3642.0	3645.0	3645.5
G15.0	3609.2	3612.2	3612.7	3616.1	3620.2	3621.5	3626.9	3628.6	3629.9	3630.3
G16.0	3595.4	3599.8	3600.8	3604.1	3606.5	3611.0	3611.1	3612.0	3612.2	3613.0
G17.0	3582.5	3585.5	3587.4	3588.9	3590.1	3595.3	3594.6	3594.1	3595.9	3597.0
G18.0	3566.9	3569.4	3570.9	3572.8	3573.4	3574.6	3573.3	3572.3	3574.4	3576.9
G19.0	3547.9	3550.7	3553.3	3553.4	3554.2	3553.3	3552.1	3553.9	3552.9	3556.1
G20.0	3529.7	3531.6	3533.2	3534.0	3534.0	3534.5	3533.1	3531.8	3533.2	3537.8
G21.0	3509.9	3511.9	3514.2	3513.5	3513.6	3513.8	3514.5	3509.5	3512.9	3517.2
G22.0	3486.9	3488.5	3490.4	3491.6	3491.3	3489.9	3489.4	3488.9	3489.9	3495.1
G23.0	3462.2	3463.6	3465.3	3468.0	3467.0	3466.1	3462.0	3462.8	3469.2	3472.2
G24.0	3433.9	3437.8	3440.3	3442.7	3441.4	3436.2	3435.5	3437.8	3444.3	3446.1
G25.0	3407.4	3412.6	3416.6	3417.7	3413.3	3410.6	3412.9	3414.8	3420.9	3420.1
G26.0	3380.9	3387.7	3391.0	3391.4	3388.0	3387.3	3388.7	3391.0	3393.6	3393.6
G27.0	3354.9	3362.0	3366.9	3364.3	3362.3	3363.5	3362.2	3366.1	3366.7	3365.9
G28.0	3329.8	3335.6	3339.5	3336.5	3333.7	3333.8	3335.9	3339.1	3337.6	3336.2
G29.0	3301.4	3307.3	3309.3	3304.0	3301.8	3304.1	3305.1	3307.3	3308.4	3303.6
G30.0	3270.6	3272.7	3274.6	3272.0	3268.9	3271.7	3272.7	3269.8	3271.4	3271.3
G31.0	3236.8	3241.2	3241.6	3236.1	3237.2	3242.5	3238.4	3237.0	3234.6	3235.3
G32.0	3203.4	3205.3	3206.3	3201.9	3201.3	3208.4	3205.3	3202.5	3197.5	3199.2
G33.0	3169.5	3170.8	3169.9	3163.6	3165.8	3168.0	3168.0	3165.9	3163.3	3165.5
G34.0	3133.9	3133.4	3131.8	3125.6	3129.2	3133.4	3131.4	3125.1	3125.7	3130.9
G35.0	3094.7	3096.8	3093.8	3089.8	3094.1	3094.8	3095.6	3086.2	3085.3	3091.9
G36.0	3052.8	3058.6	3053.9	3054.1	3057.9	3060.5	3052.8	3048.0	3048.5	3051.7

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

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

## Candlepower Table (Continue 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	3013.5	3019.4	3015.6	3018.5	3021.2	3019.3	3014.9	3011.3	3012.0	3011.8
G38.0	2975.7	2978.0	2975.8	2978.0	2978.4	2975.9	2974.3	2972.0	2977.0	2970.8
G39.0	2936.5	2936.0	2931.5	2932.9	2934.6	2927.9	2928.3	2927.8	2932.4	2930.4
G40.0	2892.4	2889.5	2886.3	2888.6	2887.3	2879.3	2883.6	2881.5	2883.1	2887.4
G41.0	2844.4	2839.6	2842.6	2843.9	2841.5	2833.7	2840.2	2837.5	2840.4	2839.7
G42.0	2794.0	2791.8	2792.3	2796.0	2790.8	2784.3	2793.0	2787.2	2790.0	2789.5
G43.0	2746.6	2741.7	2741.6	2748.9	2740.3	2737.0	2746.4	2738.0	2738.4	2742.3
G44.0	2692.4	2690.2	2694.4	2698.4	2691.1	2691.8	2695.9	2690.8	2685.1	2691.7
G45.0	2640.6	2638.9	2650.2	2647.8	2641.7	2645.9	2645.6	2641.3	2637.5	2642.6
G46.0	2591.9	2588.0	2597.1	2594.0	2587.8	2592.5	2593.6	2591.3	2591.8	2595.8
G47.0	2539.9	2533.6	2539.8	2538.1	2537.7	2541.3	2537.9	2538.5	2545.1	2543.1
G48.0	2481.1	2475.4	2484.4	2481.5	2483.8	2482.0	2479.9	2484.0	2490.1	2489.1
G49.0	2421.9	2417.5	2428.4	2426.4	2425.7	2424.4	2422.0	2430.0	2430.6	2432.1
G50.0	2359.1	2361.1	2369.8	2369.9	2371.0	2368.6	2370.5	2374.6	2367.1	2376.1
G51.0	2300.6	2305.0	2311.0	2314.0	2316.1	2313.3	2321.4	2316.0	2311.0	2316.6
G52.0	2241.1	2248.2	2250.8	2253.7	2251.1	2252.8	2261.8	2258.6	2261.9	2264.6
G53.0	2174.8	2183.7	2183.5	2189.8	2185.8	2191.5	2198.1	2198.2	2200.2	2208.7
G54.0	2109.3	2119.0	2116.7	2127.3	2123.2	2127.9	2133.1	2136.4	2139.2	2144.1
G55.0	2040.8	2053.0	2055.4	2062.8	2061.2	2069.1	2071.9	2074.1	2076.0	2081.1
G56.0	1969.9	1986.7	1986.8	1999.4	2000.7	2010.8	2015.7	2014.6	2014.3	2023.3
G57.0	1909.8	1919.8	1921.9	1932.4	1936.2	1941.2	1955.2	1952.1	1958.0	1962.2
G58.0	1841.4	1849.4	1854.2	1860.7	1870.1	1871.7	1887.2	1885.7	1899.0	1903.5
G59.0	1767.5	1775.4	1780.8	1792.6	1800.9	1806.4	1819.3	1817.5	1829.8	1836.1
G60.0	1697.2	1703.8	1713.7	1724.0	1733.9	1748.6	1754.5	1757.0	1764.4	1773.6
G61.0	1622.4	1628.9	1643.5	1655.3	1661.5	1678.8	1689.7	1693.3	1699.2	1710.2
G62.0	1552.2	1556.1	1568.8	1586.4	1592.4	1608.1	1625.3	1629.0	1636.9	1647.2
G63.0	1475.1	1479.4	1494.5	1515.3	1528.0	1541.0	1558.7	1560.5	1570.2	1576.8
G64.0	1398.3	1404.8	1423.5	1443.1	1456.4	1471.9	1490.8	1499.7	1502.8	1516.8
G65.0	1326.9	1333.3	1345.5	1366.6	1385.4	1400.8	1418.2	1429.2	1440.1	1451.8
G66.0	1246.6	1258.2	1272.8	1296.2	1317.8	1338.4	1356.8	1358.8	1375.7	1383.4
G67.0	1168.9	1183.8	1204.0	1231.6	1243.2	1265.5	1290.3	1296.3	1310.8	1319.6
G68.0	1087.3	1104.0	1126.4	1156.5	1177.3	1199.3	1217.7	1232.1	1246.1	1254.0
G69.0	998.9	1019.9	1046.7	1084.4	1105.6	1130.2	1151.2	1162.1	1178.8	1192.8
G70.0	910.6	933.8	962.3	1003.8	1032.8	1062.0	1088.3	1099.7	1112.0	1124.4
G71.0	823.2	850.8	883.5	923.6	954.8	989.6	1017.3	1027.2	1046.6	1060.7
G72.0	736.8	765.4	802.0	846.2	878.8	920.6	951.6	966.3	985.7	1000.2
G73.0	652.9	683.4	720.8	765.8	805.4	851.9	885.2	904.5	921.6	935.8

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

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



## Candlepower Table (Continue 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	567.8	597.0	641.0	690.0	732.3	776.9	817.9	840.9	854.4	867.7
G75.0	489.6	522.9	566.0	618.2	661.9	708.3	746.2	772.6	789.9	801.7
G76.0	416.8	453.2	491.9	545.7	591.2	642.9	683.5	706.3	725.1	739.4
G77.0	343.8	380.1	426.4	483.0	527.5	572.4	616.2	639.5	661.7	677.5
G78.0	282.9	318.5	366.1	418.2	462.5	511.5	551.6	578.8	600.7	620.4
G79.0	224.7	262.9	306.1	360.3	403.6	448.4	489.0	518.1	542.9	556.2
G80.0	170.6	210.2	253.0	304.4	347.3	389.2	430.5	459.1	479.7	490.1
G81.0	125.6	161.6	205.9	253.2	292.3	334.3	374.0	395.6	415.6	427.7
G82.0	88.6	123.1	163.9	206.1	243.8	281.3	318.4	340.2	356.5	372.1
G83.0	63.7	92.6	127.5	163.8	198.8	232.9	267.1	284.9	304.0	317.0
G84.0	46.6	70.4	96.3	128.6	158.8	188.4	217.2	236.2	252.6	262.0
G85.0	33.9	52.2	74.7	99.5	123.2	150.8	176.1	190.7	204.4	212.1
G86.0	24.7	37.9	54.6	73.8	93.4	116.2	137.4	149.2	160.9	167.5
G87.0	17.3	27.5	40.7	55.0	68.3	85.8	101.7	112.5	122.0	127.3
G88.0	12.8	20.0	28.8	41.0	50.5	62.9	74.9	82.5	89.3	93.6
G89.0	10.3	14.6	21.9	29.4	35.5	43.2	53.3	56.8	62.8	66.0
G90.0	8.1	11.6	16.6	21.7	25.3	30.6	36.3	38.3	41.8	43.0
G91.0	6.7	9.5	12.2	15.7	19.7	21.2	23.5	26.0	27.6	28.3
G92.0	6.0	8.5	11.0	14.3	17.6	19.1	22.3	23.9	25.5	26.2
G93.0	5.9	7.9	9.9	14.0	15.2	18.4	19.8	21.9	24.0	25.1
G94.0	5.7	7.1	10.1	11.7	14.1	16.9	22.4	30.0	31.5	30.3
G95.0	5.2	6.6	7.9	11.6	13.0	15.9	26.5	41.9	53.1	55.2
G96.0	4.8	5.9	8.4	10.8	11.6	13.9	24.5	46.5	65.4	81.1
G97.0	4.9	5.7	7.9	8.8	10.4	12.8	17.2	30.4	55.6	82.9
G98.0	5.8	6.0	6.3	8.7	10.9	12.9	14.9	21.8	30.4	49.7
G99.0	6.2	6.0	6.3	7.3	9.1	11.8	13.5	19.0	25.6	33.4
G100.0	6.2	6.3	7.0	7.2	9.3	9.9	12.3	18.0	22.6	29.2
G101.0	6.5	6.6	5.8	7.9	8.8	10.4	11.0	16.0	19.7	26.0
G102.0	6.3	6.3	6.0	7.5	8.5	9.1	10.1	13.9	17.6	23.1
G103.0	6.7	6.5	7.4	6.6	8.5	8.5	9.7	12.2	15.4	20.3
G104.0	6.6	6.8	7.0	8.0	7.3	8.9	9.4	11.5	13.3	15.4
G105.0	8.1	8.0	8.1	7.3	7.3	8.2	8.9	11.0	12.4	13.5
G106.0	7.3	8.4	8.6	7.4	7.4	9.4	8.8	10.7	10.8	12.4
G107.0	8.7	8.6	7.7	8.8	9.2	9.6	10.1	9.7	11.1	11.7
G108.0	9.2	8.1	9.3	8.1	8.4	9.3	9.9	10.3	10.0	11.0
G109.0	8.2	8.4	9.5	9.6	8.4	8.6	8.7	10.3	11.1	11.3
G110.0	9.7	9.6	9.9	8.5	9.6	10.0	10.1	10.4	10.0	11.1

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

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

## Candlepower Table (Continue 13)

Unit: cd

G\C	C100.0	C105.0	C110.0	C115.0	C120.0	C125.0	C130.0	C135.0	C140.0	C145.0
G111.0	10.2	10.0	8.9	8.8	10.1	9.3	9.2	10.6	10.0	11.0
G112.0	9.3	10.3	10.6	9.2	9.3	10.4	9.6	10.0	11.0	11.0
G113.0	10.8	10.2	10.8	10.6	9.5	10.7	11.3	10.2	10.4	10.8
G114.0	10.0	10.7	11.3	9.9	9.9	11.4	10.0	10.4	11.6	10.9
G115.0	10.4	10.3	10.2	11.5	10.2	11.6	11.4	10.8	10.7	11.1
G116.0	11.0	10.7	11.8	11.9	10.6	10.8	11.9	11.7	11.0	11.8
G117.0	11.3	12.2	10.9	12.3	12.4	12.2	11.0	11.4	12.4	11.6
G118.0	12.3	12.5	11.3	12.5	12.8	12.4	12.8	11.7	11.6	11.9
G119.0	11.7	13.0	13.0	11.6	13.0	13.1	11.7	11.9	13.0	12.6
G120.0	13.2	13.1	11.9	11.9	11.9	12.3	11.9	12.3	13.5	12.6
G121.0	13.7	12.8	12.3	12.4	13.7	12.5	13.8	12.6	13.5	12.9
G122.0	14.0	13.0	12.6	13.9	14.1	13.9	13.0	13.7	13.9	13.2
G123.0	14.0	13.3	14.4	13.1	14.4	14.0	13.1	13.5	14.6	13.6
G124.0	13.5	13.5	14.6	13.5	13.3	13.3	13.7	14.3	14.9	13.9
G125.0	14.9	14.5	13.7	14.9	13.7	13.9	14.9	14.7	13.7	14.6
G126.0	14.4	14.0	15.3	14.1	14.0	15.5	14.0	15.0	14.1	15.1
G127.0	14.6	14.6	14.4	14.5	14.4	14.3	14.5	15.2	15.7	15.0
G128.0	15.7	14.9	15.9	15.8	16.0	14.6	16.1	15.1	16.1	15.3
G129.0	15.1	15.4	16.2	16.1	16.4	16.0	16.2	15.9	15.2	15.9
G130.0	16.6	15.7	15.4	15.5	16.6	15.3	16.2	16.2	16.5	16.2
G131.0	16.6	15.8	15.8	15.9	15.8	16.7	15.7	16.5	16.7	16.1
G132.0	16.2	16.2	17.3	16.9	17.2	16.1	17.0	16.4	17.4	16.5
G133.0	17.3	16.6	16.2	16.5	17.5	17.5	17.6	17.2	17.6	17.2
G134.0	16.6	16.9	17.9	17.5	16.7	16.6	17.6	16.9	16.8	17.2
G135.0	16.9	18.1	18.2	17.2	16.9	16.8	16.9	17.3	16.8	17.4
G136.0	18.2	18.2	18.3	18.1	18.3	18.6	17.2	18.0	17.2	17.6
G137.0	18.8	17.5	18.8	17.9	18.6	18.9	17.8	18.0	17.6	18.6
G138.0	18.0	17.8	17.9	18.1	18.8	18.1	18.8	18.3	19.1	18.3
G139.0	18.4	19.0	19.4	18.4	19.1	19.6	19.3	18.9	18.6	18.4
G140.0	19.3	19.7	18.3	18.8	18.6	18.2	18.6	18.9	18.7	18.9
G141.0	19.7	19.7	18.7	19.5	18.9	18.6	18.9	19.3	19.1	19.6
G142.0	19.8	20.2	20.3	19.7	19.3	20.4	18.9	19.7	19.1	20.0
G143.0	19.3	19.5	19.3	20.1	19.5	20.6	19.3	20.0	20.1	20.3
G144.0	19.5	20.5	19.6	20.3	20.5	19.4	20.5	20.0	20.6	20.4
G145.0	20.0	19.8	21.1	20.2	20.6	19.7	19.8	20.3	21.0	20.8
G146.0	21.1	21.2	21.2	20.4	21.0	20.0	21.2	20.5	20.5	21.0
G147.0	20.4	20.5	20.3	21.3	20.8	21.3	21.3	21.0	21.2	20.8

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

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

## Candlepower Table (Continue 14)

Unit: cd

G\C	C100.0	C105.0	C110.0	C115.0	C120.0	C125.0	C130.0	C135.0	C140.0	C145.0
G148.0	20.6	21.9	21.8	21.1	21.5	21.6	20.8	21.3	21.2	21.0
G149.0	21.9	21.1	22.0	21.2	21.3	22.0	21.7	21.3	21.2	21.2
G150.0	21.2	21.1	21.1	21.6	21.6	21.3	21.1	21.2	21.7	22.0
G151.0	22.5	22.6	22.5	21.8	21.7	21.5	21.5	21.8	21.8	22.3
G152.0	21.9	21.5	21.6	22.3	22.3	22.7	22.3	22.2	22.5	21.9
G153.0	23.1	23.1	23.0	22.4	22.5	23.1	22.0	22.4	22.5	22.2
G154.0	23.0	23.3	23.2	22.5	22.6	21.9	22.9	22.5	22.4	23.0
G155.0	22.4	22.2	23.3	22.7	22.9	23.5	22.5	23.2	22.6	23.2
G156.0	22.5	23.8	23.5	23.2	23.1	23.8	22.9	22.6	23.1	22.9
G157.0	23.8	23.9	23.8	23.3	23.3	23.0	23.2	23.4	23.4	23.0
G158.0	24.2	24.1	24.0	23.4	23.5	24.0	23.4	23.4	23.3	23.9
G159.0	23.4	24.5	23.2	23.8	23.8	23.3	23.7	23.3	23.5	23.3
G160.0	23.3	24.1	24.4	23.9	23.7	23.3	23.9	23.8	23.5	23.5
G161.0	23.7	23.4	24.5	24.2	23.9	23.7	24.1	24.0	23.7	24.5
G162.0	24.8	24.9	24.6	24.2	24.5	24.8	24.4	24.1	24.2	23.9
G163.0	23.9	23.8	24.8	24.1	24.2	24.8	24.7	24.5	24.0	24.0
G164.0	24.0	25.3	24.1	24.7	24.4	25.3	24.7	24.6	24.1	24.2
G165.0	24.1	25.3	25.1	24.4	25.1	25.3	24.8	24.8	25.2	25.1
G166.0	24.6	25.5	24.7	24.9	25.2	24.5	24.7	24.6	25.1	25.3
G167.0	24.7	25.6	24.7	25.1	25.4	25.3	25.1	25.2	24.6	25.5
G168.0	25.6	24.8	25.2	25.3	25.6	25.6	25.4	25.4	25.6	25.6
G169.0	24.7	25.9	25.2	25.4	25.1	25.6	25.6	25.5	25.6	25.8
G170.0	26.0	26.0	25.6	25.6	25.2	25.4	25.4	25.6	26.1	26.0
G171.0	25.2	26.2	25.4	25.6	25.4	25.6	25.9	25.4	26.1	25.2
G172.0	26.5	25.4	25.6	25.9	25.4	25.6	25.6	25.9	25.2	25.4
G173.0	25.4	26.3	25.6	26.0	26.5	25.9	26.0	25.9	25.4	26.5
G174.0	25.5	26.5	26.0	26.0	26.6	25.8	26.0	25.9	25.4	25.5
G175.0	26.8	26.5	26.2	26.2	26.7	26.2	26.0	26.1	26.5	26.6
G176.0	26.7	26.6	26.0	26.1	26.7	26.0	26.2	26.0	25.8	25.8
G177.0	25.8	25.6	26.1	26.3	25.8	26.8	26.2	26.2	25.6	25.8
G178.0	25.8	26.0	26.2	26.2	25.8	26.9	26.3	26.3	26.0	26.9
G179.0	26.8	26.2	26.5	26.3	25.8	27.3	26.3	26.3	27.0	26.9
G180.0	26.8	26.5	26.0	26.3	27.3	26.8	26.8	26.2	27.3	25.6

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

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

## Candlepower Table (Continue 15)

Unit: cd

G\C	C150.0	C155.0	C160.0	C165.0	C170.0	C175.0	C180.0	C185.0	C190.0	C195.0
G0.0	3732.8	3737.6	3740.6	3744.0	3748.4	3749.3	3741.8	3738.8	3735.6	3732.6
G1.0	3736.3	3739.2	3741.8	3745.1	3748.5	3749.9	3740.0	3737.8	3735.0	3731.0
G2.0	3737.1	3740.0	3743.7	3745.8	3748.1	3749.9	3740.3	3738.2	3732.7	3729.1
G3.0	3735.0	3740.5	3744.2	3747.0	3748.4	3749.8	3739.8	3737.0	3732.4	3727.4
G4.0	3731.2	3737.2	3741.8	3744.8	3747.4	3748.9	3737.8	3732.5	3729.7	3724.9
G5.0	3726.6	3733.3	3735.5	3740.4	3744.1	3745.5	3733.1	3728.0	3723.3	3719.7
G6.0	3720.4	3727.7	3729.4	3733.9	3738.3	3739.9	3726.1	3722.6	3718.0	3713.8
G7.0	3716.5	3721.6	3722.4	3725.9	3729.5	3733.1	3719.3	3715.7	3711.6	3708.9
G8.0	3711.6	3717.2	3717.1	3719.8	3723.9	3724.6	3711.4	3706.7	3704.2	3701.5
G9.0	3706.7	3710.3	3709.9	3712.1	3714.0	3716.8	3703.5	3699.9	3695.9	3694.4
G10.0	3699.7	3701.4	3701.3	3704.1	3705.9	3709.6	3692.4	3687.4	3684.9	3684.1
G11.0	3688.8	3690.7	3691.3	3692.1	3696.8	3699.2	3679.1	3674.3	3671.2	3670.2
G12.0	3673.4	3678.9	3679.5	3680.4	3684.5	3686.3	3666.5	3658.9	3655.8	3654.8
G13.0	3659.9	3664.4	3665.1	3666.7	3670.3	3672.6	3650.1	3642.9	3640.9	3636.9
G14.0	3644.4	3647.8	3648.6	3650.8	3652.6	3656.3	3633.0	3624.6	3622.5	3621.2
G15.0	3628.1	3630.2	3631.1	3632.5	3632.4	3636.3	3615.1	3610.2	3607.1	3604.0
G16.0	3610.8	3613.0	3613.6	3613.0	3613.2	3616.4	3598.3	3592.8	3593.8	3588.1
G17.0	3595.8	3597.0	3595.9	3595.8	3594.7	3598.7	3580.6	3576.1	3577.4	3572.1
G18.0	3579.4	3583.2	3581.0	3579.5	3579.0	3581.0	3560.8	3559.1	3558.1	3554.0
G19.0	3563.2	3566.6	3565.3	3565.6	3562.1	3563.6	3543.5	3538.5	3539.8	3533.5
G20.0	3542.3	3548.2	3547.0	3548.7	3545.1	3547.0	3521.6	3515.9	3517.8	3509.3
G21.0	3521.3	3525.9	3526.5	3527.1	3525.8	3526.2	3497.6	3491.0	3489.7	3487.0
G22.0	3497.6	3500.8	3502.0	3505.9	3505.5	3503.6	3471.0	3464.5	3464.8	3461.2
G23.0	3475.7	3475.8	3476.7	3478.6	3479.7	3477.4	3442.8	3435.9	3437.1	3436.2
G24.0	3448.8	3450.9	3450.0	3450.5	3453.6	3451.1	3410.1	3404.3	3406.3	3406.8
G25.0	3419.2	3423.2	3422.6	3420.3	3421.7	3422.3	3381.9	3374.2	3369.5	3376.8
G26.0	3390.1	3394.2	3394.0	3392.4	3392.4	3392.5	3357.0	3344.7	3340.1	3344.2
G27.0	3361.6	3362.0	3359.9	3362.1	3364.4	3364.8	3329.0	3315.3	3309.0	3314.1
G28.0	3327.5	3328.0	3325.3	3334.0	3336.3	3332.9	3296.9	3285.2	3279.4	3282.5
G29.0	3300.0	3296.2	3293.5	3301.9	3307.6	3303.2	3263.7	3256.4	3248.6	3245.9
G30.0	3269.4	3267.2	3263.3	3268.3	3275.6	3271.4	3228.2	3224.1	3215.9	3213.8
G31.0	3239.4	3237.7	3235.1	3237.2	3240.8	3239.9	3190.8	3185.9	3179.5	3178.5
G32.0	3203.8	3207.1	3203.6	3206.4	3203.2	3201.2	3150.0	3144.9	3143.9	3138.1
G33.0	3165.9	3170.3	3172.1	3167.4	3164.8	3165.2	3111.6	3107.1	3103.2	3099.5
G34.0	3132.1	3134.0	3130.1	3131.4	3125.6	3124.3	3069.2	3065.7	3065.4	3058.8
G35.0	3094.1	3092.2	3091.8	3093.1	3087.2	3085.5	3029.2	3026.1	3027.5	3017.3
G36.0	3050.4	3051.2	3048.9	3054.5	3049.1	3040.4	2990.0	2986.0	2987.9	2972.3

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

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

## Candlepower Table (Continue 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	3008.6	3009.9	3008.1	3013.9	3011.8	3001.1	2950.2	2950.4	2946.6	2932.4
G38.0	2965.5	2966.4	2964.8	2969.5	2973.3	2961.8	2907.9	2907.3	2902.4	2892.5
G39.0	2925.6	2921.2	2922.6	2929.3	2930.0	2927.4	2862.7	2859.5	2854.7	2849.9
G40.0	2883.5	2878.1	2879.3	2888.3	2886.7	2884.9	2811.1	2806.1	2802.6	2803.9
G41.0	2841.9	2840.0	2837.3	2840.9	2839.2	2835.1	2763.5	2753.8	2751.6	2752.3
G42.0	2792.4	2796.2	2792.6	2788.8	2789.3	2788.1	2721.8	2702.6	2705.2	2704.1
G43.0	2745.8	2746.0	2746.6	2740.1	2738.1	2737.8	2676.1	2654.1	2654.4	2657.5
G44.0	2695.9	2693.0	2696.1	2692.6	2686.5	2693.2	2624.6	2607.1	2608.0	2607.9
G45.0	2642.3	2642.5	2647.5	2649.8	2641.1	2646.9	2568.1	2558.3	2556.6	2549.9
G46.0	2590.1	2590.4	2599.1	2601.6	2593.6	2595.2	2512.5	2508.9	2502.4	2497.1
G47.0	2540.7	2540.6	2551.1	2549.6	2548.3	2543.5	2454.6	2452.8	2444.1	2443.0
G48.0	2488.8	2490.2	2493.0	2494.1	2496.1	2488.5	2402.6	2400.2	2387.8	2385.8
G49.0	2436.3	2441.7	2438.1	2441.6	2443.5	2433.0	2348.7	2344.6	2334.0	2333.9
G50.0	2381.2	2389.5	2382.9	2382.6	2390.6	2383.3	2293.0	2290.5	2280.4	2280.5
G51.0	2325.4	2331.6	2330.3	2329.2	2336.3	2331.9	2235.6	2229.6	2223.3	2223.6
G52.0	2266.2	2267.1	2277.7	2274.0	2278.6	2274.7	2179.9	2169.9	2167.4	2162.8
G53.0	2204.6	2213.7	2218.3	2221.2	2215.8	2216.1	2127.3	2108.3	2109.5	2098.5
G54.0	2153.0	2153.7	2157.8	2163.4	2157.3	2156.5	2064.7	2053.7	2055.0	2038.4
G55.0	2091.2	2102.9	2097.4	2106.4	2103.4	2101.5	2000.0	1994.7	1988.7	1983.5
G56.0	2029.8	2042.2	2038.4	2048.7	2049.8	2042.3	1935.0	1933.9	1918.6	1921.5
G57.0	1964.8	1979.1	1983.6	1987.2	1985.8	1982.9	1875.3	1874.5	1858.7	1855.8
G58.0	1904.2	1923.0	1922.3	1929.8	1919.1	1923.8	1816.6	1811.1	1798.2	1796.5
G59.0	1849.0	1858.7	1855.1	1868.3	1863.6	1862.7	1754.4	1744.0	1738.1	1732.0
G60.0	1784.1	1795.5	1794.2	1806.8	1804.2	1799.7	1695.0	1687.8	1672.5	1667.3
G61.0	1716.9	1734.1	1734.2	1743.4	1745.6	1736.0	1623.9	1617.5	1608.3	1607.6
G62.0	1653.6	1668.5	1675.9	1676.5	1685.4	1676.2	1558.8	1552.9	1544.0	1537.5
G63.0	1591.6	1605.5	1611.7	1615.0	1613.1	1614.2	1498.1	1486.2	1485.2	1471.3
G64.0	1527.1	1540.5	1547.1	1552.0	1546.4	1554.0	1431.6	1420.3	1411.8	1410.4
G65.0	1461.5	1473.8	1480.9	1488.8	1486.2	1486.7	1376.4	1364.8	1352.1	1348.3
G66.0	1397.5	1410.1	1419.9	1424.0	1423.5	1418.6	1309.3	1300.0	1289.7	1283.9
G67.0	1330.1	1348.3	1352.7	1365.2	1360.0	1360.5	1251.1	1239.6	1232.4	1227.1
G68.0	1267.1	1279.0	1290.3	1302.0	1300.8	1304.0	1182.4	1172.0	1163.2	1156.9
G69.0	1201.2	1216.9	1229.7	1244.2	1239.1	1240.2	1112.3	1103.9	1095.4	1093.3
G70.0	1141.1	1159.8	1169.5	1176.5	1176.5	1172.7	1041.5	1034.4	1023.7	1020.6
G71.0	1080.4	1096.2	1101.4	1107.4	1107.0	1099.3	974.1	969.1	958.3	953.3
G72.0	1012.2	1029.3	1033.2	1035.4	1037.4	1033.9	911.7	907.6	889.7	886.4
G73.0	945.2	958.0	966.1	972.6	968.2	970.9	848.2	842.3	830.5	829.1

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

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

## Candlepower Table (Continue 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	878.0	893.9	899.1	907.7	905.4	906.3	785.1	777.3	766.5	767.0
G75.0	810.7	828.0	837.1	846.8	843.5	843.7	712.0	709.3	697.8	699.0
G76.0	748.7	765.8	772.0	783.1	784.4	783.9	642.3	638.2	628.8	627.3
G77.0	691.0	703.3	705.1	714.8	711.9	711.0	575.8	568.4	566.3	562.2
G78.0	627.2	633.3	637.9	644.7	640.9	640.0	513.8	506.8	501.5	499.9
G79.0	561.0	567.5	573.3	576.8	575.0	574.0	450.1	446.8	443.9	439.4
G80.0	496.5	508.1	508.7	512.8	513.3	510.4	390.9	384.5	384.1	382.7
G81.0	438.1	444.2	448.5	452.3	450.5	450.1	329.9	325.6	324.6	322.0
G82.0	380.8	387.3	390.7	393.3	393.4	388.5	274.0	269.8	269.4	267.3
G83.0	324.2	330.0	330.1	334.8	332.7	328.5	223.9	220.6	218.0	219.0
G84.0	268.0	273.8	276.0	279.3	276.7	274.6	175.5	174.6	172.4	171.1
G85.0	219.4	223.4	226.9	229.8	229.3	224.0	134.9	134.6	132.1	130.6
G86.0	172.0	178.2	180.9	182.4	179.7	177.8	98.8	97.1	97.6	95.6
G87.0	131.8	138.0	139.1	138.2	139.0	137.1	68.7	67.8	68.2	67.1
G88.0	97.2	101.7	100.8	103.5	101.7	100.3	43.5	43.2	42.3	43.4
G89.0	68.7	69.3	69.6	71.3	70.8	69.4	26.1	26.3	27.5	26.8
G90.0	45.0	45.9	46.6	46.4	46.8	45.0	23.0	24.2	24.0	26.1
G91.0	28.2	28.6	29.0	27.6	28.0	27.0	21.7	22.4	22.9	23.4
G92.0	27.0	28.0	26.2	26.3	24.7	24.6	21.0	22.5	22.3	24.0
G93.0	25.4	25.3	25.4	23.9	24.6	23.4	33.6	36.3	37.0	40.7
G94.0	27.8	25.1	25.2	24.4	22.5	22.6	63.1	64.5	70.1	74.7
G95.0	52.0	47.7	41.6	36.0	35.5	34.0	87.6	89.2	94.3	102.8
G96.0	87.3	84.2	74.7	64.3	62.0	61.4	98.4	98.0	99.8	102.4
G97.0	102.7	108.3	99.9	90.3	86.3	86.8	65.2	63.8	62.9	60.3
G98.0	75.3	97.0	96.4	95.1	95.7	99.2	39.1	38.7	38.7	40.4
G99.0	41.6	50.5	54.6	59.3	61.4	67.1	33.1	33.2	33.5	34.8
G100.0	35.5	37.8	38.4	38.5	38.0	40.5	29.7	31.1	31.8	32.6
G101.0	30.6	35.3	33.9	32.3	34.1	34.9	27.1	25.6	25.3	26.2
G102.0	28.1	31.3	29.7	29.4	30.0	31.4	18.3	17.0	20.1	21.5
G103.0	23.4	25.5	25.9	26.3	26.2	28.4	15.1	15.8	18.7	18.8
G104.0	19.4	21.9	19.4	19.1	18.3	19.0	13.8	14.1	15.8	14.0
G105.0	15.1	17.5	17.3	17.5	15.7	16.0	12.3	12.4	14.0	13.8
G106.0	13.1	15.0	13.9	15.8	15.3	15.1	12.8	11.9	11.9	13.0
G107.0	12.3	13.9	13.8	12.9	12.9	13.7	11.1	11.4	12.9	11.7
G108.0	12.5	13.3	12.1	13.2	12.6	13.1	12.1	11.9	11.9	11.1
G109.0	11.7	11.1	12.6	11.7	12.3	12.8	10.2	11.4	10.2	11.3
G110.0	10.4	11.9	10.7	12.1	11.6	12.2	10.1	11.5	10.1	11.5

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

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

## Candlepower Table (Continue 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	10.6	10.6	10.3	10.6	11.3	11.4	11.4	10.4	11.8	11.1
G112.0	10.7	11.7	10.7	10.4	11.3	11.3	11.7	11.7	10.6	11.7
G113.0	11.6	11.8	12.1	11.7	11.0	10.8	10.8	10.9	12.2	11.1
G114.0	10.8	10.8	10.6	10.9	11.6	11.8	11.0	12.3	10.9	11.6
G115.0	11.9	12.2	12.1	12.2	11.8	12.1	12.6	12.5	11.3	12.3
G116.0	12.3	12.2	11.3	11.4	12.2	11.5	12.6	11.6	11.5	12.4
G117.0	11.3	11.4	11.4	11.6	12.4	12.4	11.8	11.9	13.2	12.3
G118.0	11.5	13.0	11.8	11.8	12.1	12.2	12.2	13.3	13.6	12.6
G119.0	13.1	13.3	13.1	13.1	13.1	12.4	12.8	12.5	13.8	13.3
G120.0	13.2	12.2	12.1	12.5	13.5	13.3	14.1	14.1	14.1	13.5
G121.0	12.4	13.9	13.8	12.9	13.8	13.5	13.2	14.4	14.5	13.8
G122.0	13.0	12.8	13.0	13.1	14.3	13.2	14.4	14.7	14.9	14.5
G123.0	14.0	14.5	13.3	13.5	14.6	14.6	14.0	13.9	13.7	14.6
G124.0	14.4	15.0	15.1	14.7	14.6	14.9	15.4	15.4	14.3	15.2
G125.0	14.7	15.1	14.0	15.1	14.4	15.1	14.7	14.6	16.0	15.1
G126.0	15.1	14.1	14.0	14.5	14.3	14.6	15.8	16.0	14.6	15.3
G127.0	14.6	14.5	14.5	14.9	14.5	15.8	15.4	15.2	15.0	15.5
G128.0	15.9	16.0	16.0	15.9	16.2	15.3	16.7	16.7	15.4	15.8
G129.0	16.4	16.5	16.6	16.2	15.2	15.5	17.0	16.0	15.8	16.9
G130.0	15.8	15.7	16.8	15.8	16.9	16.0	17.0	16.5	17.2	16.4
G131.0	16.7	15.8	15.8	16.9	17.3	16.1	17.4	17.4	16.4	16.8
G132.0	16.7	17.2	17.2	17.2	17.5	16.2	17.2	18.1	16.8	18.0
G133.0	17.5	17.5	17.5	17.5	16.5	17.9	18.0	17.3	17.2	17.2
G134.0	17.0	18.1	18.0	17.0	16.7	18.3	17.8	17.5	17.5	17.6
G135.0	17.3	17.2	17.4	17.4	18.4	18.4	18.0	19.0	17.6	17.8
G136.0	17.8	18.7	18.7	17.6	17.4	18.9	19.1	18.2	18.2	19.3
G137.0	18.4	18.8	18.0	18.7	17.6	17.9	19.4	18.6	18.3	18.6
G138.0	18.0	17.9	19.1	19.0	19.4	19.0	19.6	18.9	18.4	18.7
G139.0	19.0	18.3	18.7	18.6	19.7	18.4	19.3	19.5	18.9	19.1
G140.0	19.6	18.4	19.0	18.9	20.0	18.9	20.3	19.6	19.3	19.3
G141.0	19.4	18.9	20.0	19.8	18.9	19.1	19.8	20.0	19.4	20.9
G142.0	20.2	20.5	19.4	20.1	19.3	19.5	20.1	19.8	19.7	20.0
G143.0	19.8	19.3	20.0	20.3	20.6	19.8	20.4	21.0	21.2	20.0
G144.0	20.4	20.9	20.8	20.2	19.8	20.8	21.2	21.3	21.7	20.2
G145.0	20.1	21.2	20.6	20.4	21.2	20.3	20.9	21.7	20.3	20.8
G146.0	20.8	20.3	21.2	21.0	20.4	21.5	21.7	20.9	21.9	20.9
G147.0	21.2	21.9	21.0	21.0	21.6	20.6	21.3	22.0	21.0	21.0

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

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

## Candlepower Table (Continue 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	21.2	20.8	21.0	21.5	21.8	20.9	21.6	22.0	21.3	22.5
G149.0	21.9	22.4	21.6	21.7	21.2	21.9	21.8	22.5	21.5	23.0
G150.0	21.5	22.3	21.9	21.8	22.2	21.3	22.5	22.7	23.1	22.9
G151.0	22.2	22.6	22.2	22.2	22.4	22.9	22.3	22.4	23.4	22.0
G152.0	21.9	23.0	22.4	22.4	22.6	21.8	22.5	22.9	23.3	23.7
G153.0	22.0	23.3	22.7	22.6	22.9	22.2	23.2	23.2	22.3	22.4
G154.0	22.7	22.0	23.0	23.0	23.0	23.1	23.0	23.0	22.6	22.7
G155.0	23.3	22.2	23.0	23.2	22.9	23.7	23.5	23.9	24.1	24.1
G156.0	23.2	23.9	23.4	23.2	23.3	23.9	23.3	23.4	24.6	23.3
G157.0	23.0	22.6	23.7	23.4	23.3	23.0	23.9	23.7	24.6	23.5
G158.0	23.5	24.4	23.8	23.9	23.7	24.4	24.1	24.2	24.8	23.5
G159.0	23.4	24.4	23.8	23.8	24.0	23.5	24.1	24.8	23.7	23.9
G160.0	23.8	24.5	24.0	23.9	24.2	24.8	24.6	24.7	25.3	25.1
G161.0	23.9	23.4	24.2	24.1	24.2	24.6	24.4	24.8	25.2	24.9
G162.0	24.4	25.2	24.1	24.7	24.8	24.8	24.8	24.8	25.6	24.9
G163.0	24.6	25.3	24.4	24.8	24.6	24.9	25.1	25.4	24.4	24.8
G164.0	24.7	25.3	24.5	24.6	24.7	25.4	25.2	25.3	25.9	25.3
G165.0	25.1	25.4	24.6	25.2	24.8	25.4	25.2	25.2	24.6	25.4
G166.0	24.9	25.5	24.8	24.9	24.9	24.8	25.3	25.6	24.9	24.9
G167.0	24.8	24.7	25.6	25.6	25.8	26.0	25.8	26.2	25.2	25.4
G168.0	25.2	24.7	25.8	25.8	26.0	26.0	25.9	25.6	26.6	25.8
G169.0	25.4	25.1	26.1	25.3	25.3	25.2	26.1	26.0	26.8	26.0
G170.0	25.8	24.8	25.3	26.1	26.3	26.5	26.1	26.1	25.3	26.0
G171.0	25.6	25.2	26.2	26.2	26.5	25.6	26.3	26.6	25.8	26.2
G172.0	25.9	25.2	26.5	26.3	26.7	25.9	26.3	26.8	26.9	26.0
G173.0	25.9	25.3	25.6	26.0	25.8	27.1	26.5	26.5	25.6	26.3
G174.0	26.1	25.3	26.7	25.8	25.9	26.9	26.8	26.3	27.3	26.6
G175.0	26.0	26.8	26.7	25.9	26.8	27.1	26.7	27.1	26.0	26.0
G176.0	26.3	25.8	26.8	26.2	27.3	27.1	26.7	26.9	26.0	26.8
G177.0	26.3	25.5	26.8	26.9	26.0	26.3	26.9	27.0	26.0	26.9
G178.0	26.5	25.9	25.9	26.2	27.3	26.3	27.0	27.0	27.4	26.1
G179.0	26.3	25.9	25.9	27.0	27.4	26.3	26.9	26.6	27.4	26.5
G180.0	26.5	27.0	26.0	26.5	27.4	27.1	26.9	26.5	27.0	27.3

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

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



## Candlepower Table (Continue 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	3730.3	3728.5	3726.1	3725.3	3721.9	3720.7	3718.9	3716.9	3716.3	3712.5
G1.0	3729.8	3726.6	3724.7	3721.6	3719.8	3717.6	3717.1	3714.9	3712.9	3710.0
G2.0	3727.9	3725.1	3721.5	3719.0	3716.5	3713.7	3713.6	3710.0	3708.9	3707.0
G3.0	3725.4	3722.3	3718.8	3716.4	3713.8	3712.0	3709.2	3708.8	3706.7	3705.7
G4.0	3721.8	3719.0	3715.7	3712.1	3711.1	3707.4	3706.6	3705.3	3703.3	3702.8
G5.0	3717.3	3713.6	3711.8	3709.2	3706.0	3702.2	3701.5	3699.5	3698.1	3696.4
G6.0	3711.4	3710.1	3705.8	3702.4	3700.5	3698.0	3696.2	3691.9	3692.0	3689.3
G7.0	3707.6	3705.7	3702.3	3697.2	3693.9	3689.2	3688.4	3687.3	3685.7	3686.4
G8.0	3699.9	3699.2	3696.2	3691.5	3687.9	3683.3	3683.1	3682.1	3680.9	3680.5
G9.0	3693.4	3691.0	3687.1	3682.8	3680.1	3679.7	3676.0	3673.4	3674.5	3671.8
G10.0	3683.9	3679.8	3676.3	3673.9	3672.1	3670.5	3667.5	3664.5	3662.8	3660.7
G11.0	3669.6	3666.9	3665.3	3664.4	3661.4	3659.2	3656.9	3654.9	3652.6	3650.1
G12.0	3653.5	3652.4	3650.1	3650.1	3649.8	3648.2	3645.6	3642.6	3640.1	3637.6
G13.0	3638.8	3637.0	3634.2	3635.5	3635.4	3634.5	3631.2	3629.4	3627.7	3622.8
G14.0	3621.1	3620.2	3618.0	3619.3	3618.8	3618.9	3617.5	3614.5	3612.5	3609.1
G15.0	3603.3	3604.0	3601.2	3599.8	3599.4	3602.0	3600.0	3597.9	3596.9	3594.9
G16.0	3587.4	3586.9	3582.1	3579.3	3579.1	3581.2	3581.7	3580.9	3580.5	3579.3
G17.0	3569.6	3570.0	3560.7	3559.6	3559.2	3561.1	3560.2	3562.0	3564.4	3562.9
G18.0	3550.7	3550.5	3541.1	3535.8	3536.4	3537.3	3541.8	3540.9	3545.5	3540.4
G19.0	3531.5	3530.4	3520.2	3514.3	3511.9	3516.5	3518.9	3519.6	3525.3	3520.9
G20.0	3510.0	3509.8	3500.7	3492.9	3488.6	3493.9	3494.9	3495.7	3503.6	3499.7
G21.0	3487.1	3485.3	3479.0	3472.9	3468.4	3471.9	3470.3	3472.1	3479.7	3476.5
G22.0	3462.1	3460.8	3455.4	3451.9	3449.0	3447.9	3447.1	3447.8	3453.5	3451.8
G23.0	3435.3	3437.4	3430.3	3428.6	3425.8	3425.6	3423.9	3421.3	3426.5	3426.8
G24.0	3404.9	3409.2	3404.3	3403.0	3401.9	3401.6	3399.3	3397.4	3399.8	3399.1
G25.0	3376.3	3379.3	3375.2	3377.1	3374.3	3376.4	3373.5	3370.3	3370.6	3371.0
G26.0	3343.2	3346.2	3345.2	3346.8	3347.1	3347.7	3344.9	3342.0	3340.4	3342.1
G27.0	3313.6	3312.2	3310.9	3313.7	3313.9	3316.4	3317.2	3309.1	3307.6	3308.7
G28.0	3282.5	3280.5	3276.6	3279.6	3279.9	3283.6	3285.6	3278.0	3271.4	3274.1
G29.0	3249.3	3248.3	3243.9	3241.6	3245.2	3249.2	3252.7	3243.5	3236.6	3239.8
G30.0	3216.1	3212.9	3211.6	3203.9	3210.3	3214.2	3219.5	3211.1	3202.0	3202.9
G31.0	3180.8	3178.1	3175.7	3168.5	3170.7	3176.0	3183.4	3175.6	3168.9	3167.3
G32.0	3143.4	3143.9	3140.5	3132.6	3133.2	3137.2	3143.9	3142.0	3135.5	3129.6
G33.0	3103.5	3105.1	3102.6	3098.2	3098.6	3097.3	3104.7	3104.3	3101.2	3093.0
G34.0	3061.9	3062.9	3064.2	3062.6	3062.5	3060.8	3063.4	3065.2	3065.5	3056.7
G35.0	3021.2	3021.3	3019.1	3022.8	3022.6	3020.7	3020.9	3021.2	3023.4	3016.3
G36.0	2974.9	2977.7	2977.6	2980.0	2982.5	2981.4	2977.1	2980.7	2980.4	2973.8

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

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

## Candlepower Table (Continue 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	2933.0	2934.6	2935.9	2938.9	2937.8	2940.2	2933.6	2932.9	2937.4	2933.0
G38.0	2890.7	2892.3	2893.9	2889.9	2891.2	2896.8	2885.7	2886.0	2891.1	2884.9
G39.0	2848.2	2851.4	2849.1	2845.3	2844.1	2852.8	2840.8	2835.1	2843.8	2838.5
G40.0	2803.3	2808.6	2803.0	2794.6	2797.2	2803.9	2795.6	2788.4	2797.1	2789.0
G41.0	2754.6	2758.5	2756.7	2746.7	2747.5	2754.6	2748.6	2738.7	2747.3	2742.4
G42.0	2699.0	2703.1	2707.5	2701.1	2701.2	2704.9	2702.9	2691.6	2693.2	2691.0
G43.0	2644.5	2650.5	2656.4	2655.3	2653.7	2653.2	2650.3	2639.4	2638.9	2639.4
G44.0	2595.3	2599.3	2603.0	2609.6	2606.3	2601.6	2597.9	2587.6	2581.6	2586.5
G45.0	2546.4	2547.6	2550.8	2553.8	2553.6	2546.4	2540.1	2532.1	2523.2	2527.2
G46.0	2495.8	2499.0	2501.1	2497.2	2499.3	2489.4	2483.4	2478.2	2464.4	2468.5
G47.0	2444.3	2448.3	2446.3	2436.4	2438.5	2436.4	2425.3	2423.1	2412.1	2409.7
G48.0	2391.4	2393.2	2387.6	2381.3	2382.8	2383.0	2370.7	2362.5	2356.2	2349.1
G49.0	2335.6	2331.3	2334.3	2330.9	2328.8	2326.5	2318.0	2303.6	2301.0	2290.7
G50.0	2281.9	2269.0	2276.2	2274.7	2273.4	2264.4	2256.4	2239.5	2236.4	2227.7
G51.0	2221.1	2211.9	2215.9	2219.8	2212.2	2199.4	2195.1	2171.2	2167.1	2160.9
G52.0	2161.5	2158.8	2163.7	2158.9	2150.7	2138.3	2129.2	2111.8	2105.4	2096.4
G53.0	2100.7	2103.5	2103.0	2091.9	2091.5	2083.4	2068.9	2056.8	2044.4	2038.0
G54.0	2040.5	2041.6	2040.1	2035.6	2034.7	2022.2	2006.4	1993.6	1981.7	1974.5
G55.0	1984.4	1973.4	1978.3	1977.7	1971.0	1959.4	1935.8	1919.3	1907.2	1904.5
G56.0	1921.5	1913.9	1914.0	1917.6	1905.8	1888.1	1867.4	1849.0	1839.4	1829.9
G57.0	1853.5	1854.9	1857.5	1851.4	1836.9	1822.7	1805.6	1782.9	1774.0	1763.9
G58.0	1787.7	1793.4	1793.5	1783.5	1779.8	1762.1	1740.3	1716.4	1708.1	1694.0
G59.0	1732.2	1723.4	1724.3	1724.1	1712.3	1691.1	1664.8	1646.2	1632.5	1620.4
G60.0	1665.8	1662.7	1660.3	1664.1	1639.7	1620.2	1597.0	1576.5	1561.0	1550.5
G61.0	1597.2	1605.9	1601.5	1591.2	1577.4	1555.5	1530.5	1509.3	1489.8	1481.0
G62.0	1537.5	1542.0	1533.9	1530.8	1510.6	1489.9	1461.3	1435.2	1420.3	1407.7
G63.0	1471.0	1471.7	1472.9	1463.0	1438.1	1418.9	1392.0	1364.3	1345.9	1330.3
G64.0	1405.8	1407.5	1401.9	1394.5	1376.4	1352.2	1323.9	1295.3	1277.9	1254.4
G65.0	1341.9	1345.5	1336.0	1333.4	1312.1	1280.4	1255.1	1225.2	1194.8	1167.0
G66.0	1283.7	1275.7	1274.8	1260.3	1243.1	1214.7	1185.2	1151.0	1120.0	1088.0
G67.0	1217.0	1214.5	1206.1	1198.0	1173.8	1144.4	1108.4	1069.3	1035.8	1001.5
G68.0	1159.0	1151.8	1143.1	1130.6	1105.3	1079.2	1035.0	991.5	956.4	924.5
G69.0	1087.1	1092.5	1079.2	1065.3	1038.6	1007.6	963.2	915.4	876.2	837.1
G70.0	1017.1	1023.4	1010.3	1004.6	975.9	937.4	889.0	841.8	802.5	761.2
G71.0	949.6	952.0	944.5	936.6	909.8	864.3	818.6	769.7	729.1	691.1
G72.0	885.9	885.2	873.7	869.0	838.1	800.0	747.2	697.8	656.3	612.3
G73.0	821.0	817.5	809.1	798.9	772.3	729.5	679.8	632.6	588.9	543.6

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

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

## Candlepower Table (Continue 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	758.8	757.7	746.8	734.6	699.4	662.4	615.7	563.8	522.7	476.4
G75.0	691.6	693.3	685.1	672.2	634.3	592.2	548.7	499.2	458.7	417.3
G76.0	627.8	625.3	620.4	612.8	569.1	530.3	486.2	442.2	402.2	360.5
G77.0	561.0	555.5	554.1	544.4	512.3	470.5	429.0	382.9	345.7	303.1
G78.0	500.0	498.6	485.5	478.5	449.3	416.8	368.2	329.8	296.9	254.2
G79.0	436.3	436.2	425.3	414.0	385.2	353.7	316.9	281.1	248.4	205.8
G80.0	379.3	374.2	367.4	356.9	327.7	302.4	269.7	231.4	205.2	165.6
G81.0	321.4	317.9	311.1	302.1	277.8	251.3	223.3	193.0	163.9	130.7
G82.0	268.1	260.9	254.7	245.1	228.2	206.4	179.8	153.7	129.3	102.7
G83.0	216.0	211.7	204.9	195.6	180.1	165.3	141.4	120.4	99.2	76.8
G84.0	171.6	166.9	159.5	152.3	142.0	126.7	109.4	90.8	74.8	57.5
G85.0	131.1	128.9	121.6	116.5	107.7	95.0	81.9	68.3	56.2	43.8
G86.0	95.2	94.7	88.3	82.9	75.9	68.8	59.9	48.4	41.1	31.3
G87.0	67.2	64.3	61.8	58.1	52.3	46.8	41.6	34.9	29.5	23.0
G88.0	42.9	43.0	39.4	37.0	35.4	31.9	28.0	23.9	21.2	16.7
G89.0	28.2	28.5	26.9	26.6	24.5	23.9	20.9	18.7	17.3	13.6
G90.0	25.1	26.2	24.9	24.4	22.6	22.0	19.5	17.4	15.8	13.9
G91.0	23.8	25.1	23.8	23.3	23.1	23.4	19.8	16.6	14.4	12.6
G92.0	25.3	29.6	31.8	34.0	34.7	32.5	20.4	15.2	12.9	10.0
G93.0	45.7	51.7	56.7	55.1	49.9	36.7	18.0	14.1	12.1	10.4
G94.0	82.1	81.3	77.6	67.1	48.4	30.6	15.7	12.3	11.0	8.0
G95.0	107.1	97.1	78.9	53.4	33.2	21.1	13.7	11.4	9.9	7.2
G96.0	95.2	72.8	47.7	30.3	22.7	17.6	12.5	11.0	8.8	8.1
G97.0	52.4	41.9	31.8	25.6	21.0	16.5	11.8	9.5	8.5	7.8
G98.0	38.9	34.7	27.7	23.3	18.6	14.7	10.6	9.5	8.1	7.5
G99.0	33.8	31.1	25.5	21.2	16.5	13.8	10.6	9.1	8.0	5.8
G100.0	31.0	26.9	22.4	18.3	15.1	11.6	9.5	8.1	7.7	5.9
G101.0	24.0	22.6	19.5	16.8	12.5	10.3	9.1	7.9	7.5	6.2
G102.0	21.5	19.3	16.8	12.9	11.6	10.6	9.5	8.1	7.4	7.9
G103.0	18.9	14.9	13.2	11.9	11.0	9.9	9.5	8.1	7.8	8.2
G104.0	13.7	12.3	12.1	11.5	10.6	9.6	8.5	8.5	7.5	8.5
G105.0	13.0	13.0	12.1	10.9	10.2	9.7	8.4	8.5	8.1	7.3
G106.0	12.3	10.9	10.8	10.6	10.3	9.1	9.5	8.9	8.7	9.2
G107.0	11.5	10.4	11.0	10.6	9.9	9.3	9.5	8.8	8.9	9.4
G108.0	10.9	11.7	10.6	10.6	9.9	10.1	9.9	9.4	9.4	8.4
G109.0	11.1	10.3	11.1	10.3	9.9	9.3	10.1	9.1	9.2	10.1
G110.0	11.1	10.3	11.0	10.6	10.7	9.6	9.3	10.0	9.4	9.1

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

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

## Candlepower Table (Continue 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	11.6	10.3	10.7	10.9	10.1	9.7	9.6	10.4	9.9	9.3
G112.0	11.4	12.1	11.3	10.8	10.2	10.3	9.9	10.9	10.1	11.1
G113.0	11.5	10.7	11.0	11.1	11.4	10.7	10.2	10.7	11.1	10.0
G114.0	11.6	12.3	11.6	11.0	10.7	11.5	11.8	10.8	11.5	10.3
G115.0	11.8	12.5	11.8	11.8	12.2	11.1	12.2	11.6	11.1	10.7
G116.0	12.5	11.4	11.8	12.2	12.5	11.4	11.1	12.2	11.5	12.5
G117.0	12.4	11.6	12.2	12.6	12.9	12.1	11.4	12.5	11.8	12.9
G118.0	12.9	13.2	12.5	12.4	11.9	13.0	13.2	12.5	12.9	13.2
G119.0	12.6	12.6	12.8	12.5	13.6	13.1	13.6	13.2	12.3	13.5
G120.0	13.9	13.0	13.2	13.6	13.9	12.9	12.5	13.0	13.7	12.4
G121.0	13.5	13.0	13.5	14.0	13.1	13.1	14.3	13.9	14.1	12.9
G122.0	13.8	13.6	13.8	14.4	14.5	13.8	13.1	14.3	13.6	13.1
G123.0	14.1	14.0	14.1	14.5	13.6	14.5	15.0	14.1	13.7	13.5
G124.0	14.1	15.4	14.5	14.4	14.1	15.0	13.8	14.9	14.0	15.3
G125.0	15.7	14.4	15.2	14.5	14.4	15.2	14.1	14.7	14.5	14.1
G126.0	15.9	14.7	15.5	15.1	14.5	15.8	16.0	15.3	14.7	14.5
G127.0	15.2	16.5	15.9	15.2	16.0	16.1	16.4	16.0	15.0	16.4
G128.0	15.4	15.7	15.9	15.5	16.7	16.2	16.5	16.2	16.5	16.7
G129.0	15.8	15.8	16.6	16.8	15.9	16.6	16.9	16.6	15.7	15.5
G130.0	16.2	16.1	16.5	17.3	17.4	16.2	15.9	17.2	16.0	17.4
G131.0	16.5	16.7	16.8	17.5	16.2	16.8	16.2	17.5	17.5	17.6
G132.0	17.9	16.9	17.2	16.8	18.0	16.8	18.1	17.5	17.9	18.0
G133.0	17.0	18.2	17.5	17.2	17.3	17.2	16.9	18.0	16.9	18.3
G134.0	17.4	18.8	17.8	17.4	18.2	17.8	17.2	18.3	17.3	18.7
G135.0	19.0	18.1	18.4	18.9	18.8	18.0	17.5	18.6	17.6	17.5
G136.0	19.3	18.0	18.3	18.0	19.3	18.0	17.9	18.9	17.9	17.8
G137.0	19.6	18.3	18.7	19.5	18.6	18.6	18.2	19.4	18.2	18.1
G138.0	19.8	19.6	18.9	18.4	18.6	18.9	19.8	19.1	18.6	18.4
G139.0	18.9	20.3	19.3	18.8	18.9	19.6	20.2	19.8	20.2	20.2
G140.0	20.4	20.2	20.1	19.0	19.5	19.1	19.1	19.6	20.3	19.0
G141.0	19.4	19.5	20.2	20.8	19.8	20.4	20.6	20.1	19.4	19.3
G142.0	21.0	20.9	20.1	21.0	20.5	20.9	20.9	20.1	21.0	19.8
G143.0	20.1	19.8	20.4	21.2	20.3	20.4	21.2	20.9	21.3	19.8
G144.0	20.3	20.1	20.6	20.1	20.6	21.1	21.5	21.2	21.5	21.6
G145.0	20.5	20.3	21.2	20.3	20.6	21.6	21.7	21.1	20.4	20.3
G146.0	20.8	20.5	21.1	20.5	21.2	21.8	21.9	21.7	20.6	20.8
G147.0	22.3	22.4	21.7	22.3	21.7	21.2	22.3	21.8	20.9	20.9

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

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

## Candlepower Table (Continue 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	21.1	21.1	21.6	21.1	22.3	21.2	22.4	21.6	21.1	21.3
G149.0	22.9	22.7	21.9	22.7	22.0	21.7	22.6	22.4	21.3	21.3
G150.0	23.1	21.6	22.2	21.6	22.2	22.6	23.0	22.5	23.0	23.0
G151.0	23.3	21.8	22.6	23.2	22.4	21.9	22.0	22.2	21.8	21.8
G152.0	22.0	23.4	22.9	23.4	22.6	23.3	22.3	23.2	22.0	23.5
G153.0	23.7	23.7	23.1	23.7	23.0	23.4	23.4	23.0	22.3	22.2
G154.0	22.5	22.4	23.0	23.8	23.2	22.6	22.7	22.9	22.4	22.4
G155.0	24.1	22.6	23.1	22.6	23.1	22.7	23.0	23.7	24.1	24.1
G156.0	22.9	23.9	23.3	22.9	23.8	23.2	23.9	23.8	24.4	24.4
G157.0	23.1	23.2	23.9	23.1	23.8	24.4	24.1	23.7	24.5	23.1
G158.0	23.2	24.6	24.0	24.5	23.8	24.5	24.2	24.0	23.2	23.3
G159.0	24.9	24.9	24.1	23.5	23.7	24.8	23.8	24.1	23.4	23.4
G160.0	23.7	23.7	24.2	24.9	24.4	24.0	24.8	24.6	25.1	25.1
G161.0	25.3	25.2	24.6	23.9	24.4	24.1	25.1	24.6	23.9	25.2
G162.0	25.4	23.9	24.6	24.0	24.6	25.2	24.5	24.6	24.0	25.4
G163.0	25.6	24.0	24.9	25.4	25.2	25.3	24.9	24.9	24.1	24.2
G164.0	25.8	25.8	24.8	24.4	24.5	25.6	24.8	25.1	24.2	24.6
G165.0	24.5	24.5	24.9	25.6	25.6	25.8	25.3	25.2	25.9	25.9
G166.0	26.1	24.6	25.4	25.8	25.5	24.8	25.2	25.5	26.1	25.6
G167.0	26.2	24.7	25.3	25.9	24.9	26.0	25.4	25.4	26.2	24.8
G168.0	26.3	26.3	25.4	26.0	25.1	26.1	25.5	25.9	26.3	25.1
G169.0	25.1	26.5	25.6	25.3	26.1	25.3	25.8	25.9	25.2	26.6
G170.0	26.6	25.2	25.5	25.5	26.5	26.6	25.9	26.1	25.2	26.3
G171.0	25.3	26.8	25.8	25.5	26.3	26.6	26.1	26.0	26.8	26.5
G172.0	26.8	26.8	26.1	26.5	25.6	25.6	26.1	26.1	26.8	25.5
G173.0	25.5	26.9	26.2	25.9	26.9	25.8	26.3	26.2	25.5	26.8
G174.0	25.5	27.0	26.2	26.0	26.8	25.8	26.5	26.5	26.9	25.8
G175.0	25.6	25.6	26.3	26.1	26.8	25.6	26.6	26.5	25.6	26.0
G176.0	27.1	27.1	26.5	26.7	25.9	27.0	26.1	26.5	25.8	26.1
G177.0	25.6	25.8	26.5	26.7	27.1	27.0	26.8	26.6	25.8	25.8
G178.0	27.3	27.3	26.5	26.7	27.1	26.0	26.5	26.6	25.9	25.9
G179.0	25.9	25.8	26.5	26.7	27.0	27.1	26.9	26.5	27.3	26.0
G180.0	25.8	27.1	26.3	26.6	26.1	27.1	27.0	26.5	25.9	25.8

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

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

## Candlepower Table (Continue 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	3710.8	3712.0	3710.1	3708.1	3706.9	3705.0	3705.7	3708.1	3707.8	3710.1
G1.0	3707.4	3708.6	3707.3	3704.8	3703.9	3703.3	3702.3	3705.1	3706.3	3707.7
G2.0	3705.7	3706.3	3704.8	3702.9	3702.6	3701.6	3701.5	3702.4	3703.8	3705.7
G3.0	3703.4	3705.2	3703.9	3701.6	3702.3	3699.9	3700.5	3702.2	3703.8	3704.6
G4.0	3699.4	3702.4	3698.5	3698.0	3698.1	3695.8	3697.1	3697.2	3701.1	3701.3
G5.0	3694.7	3697.0	3694.6	3692.8	3692.2	3690.5	3691.4	3692.2	3695.4	3694.4
G6.0	3688.5	3691.2	3688.3	3687.3	3686.8	3685.5	3684.7	3686.8	3688.1	3687.6
G7.0	3684.0	3684.2	3683.1	3681.6	3681.2	3679.5	3680.6	3680.8	3681.0	3680.3
G8.0	3676.2	3676.6	3674.6	3674.4	3674.0	3673.0	3674.0	3673.8	3674.3	3673.9
G9.0	3667.3	3666.5	3665.4	3665.4	3666.1	3665.0	3666.3	3664.4	3665.7	3663.4
G10.0	3655.7	3655.8	3655.4	3655.6	3656.2	3655.0	3655.6	3653.0	3653.0	3651.2
G11.0	3644.7	3644.9	3645.4	3644.9	3645.6	3643.6	3643.3	3640.7	3639.1	3638.1
G12.0	3633.8	3634.6	3633.0	3631.6	3631.8	3629.8	3628.2	3626.4	3626.5	3623.8
G13.0	3621.6	3622.6	3620.2	3616.7	3615.9	3612.8	3613.2	3612.0	3613.4	3609.6
G14.0	3605.9	3608.0	3604.8	3600.3	3598.3	3597.7	3598.7	3597.6	3597.8	3593.5
G15.0	3591.9	3593.2	3590.5	3583.7	3582.6	3583.3	3585.4	3585.8	3582.5	3577.3
G16.0	3574.3	3574.5	3571.0	3565.4	3565.0	3566.4	3568.6	3568.6	3565.3	3562.3
G17.0	3553.5	3554.7	3551.5	3546.8	3547.4	3550.3	3550.4	3548.6	3546.3	3542.5
G18.0	3534.1	3532.0	3530.5	3529.3	3529.6	3531.7	3530.8	3528.6	3522.5	3521.7
G19.0	3511.0	3509.3	3509.1	3511.2	3511.2	3510.9	3508.3	3506.2	3500.8	3498.2
G20.0	3490.6	3486.2	3488.1	3487.7	3487.8	3486.8	3482.9	3480.5	3476.9	3474.9
G21.0	3468.4	3466.1	3466.8	3465.1	3464.4	3461.3	3457.6	3455.7	3456.2	3452.7
G22.0	3446.8	3444.0	3444.7	3441.2	3438.1	3438.1	3432.7	3431.4	3431.8	3429.8
G23.0	3421.3	3421.8	3418.8	3413.5	3412.7	3410.8	3406.6	3405.6	3409.2	3405.4
G24.0	3396.9	3396.7	3391.3	3385.5	3385.5	3382.7	3379.7	3380.4	3381.5	3379.5
G25.0	3371.3	3370.3	3364.1	3360.0	3358.5	3355.3	3352.4	3353.5	3351.3	3349.8
G26.0	3341.2	3341.1	3336.2	3331.4	3330.2	3325.8	3324.5	3324.2	3320.4	3320.8
G27.0	3308.6	3308.4	3306.4	3301.3	3298.2	3297.5	3294.5	3291.1	3288.9	3288.4
G28.0	3276.5	3276.3	3273.8	3268.8	3267.8	3267.6	3263.7	3257.7	3256.1	3254.9
G29.0	3239.8	3243.3	3241.0	3235.6	3237.2	3236.2	3233.1	3224.1	3221.3	3219.1
G30.0	3204.9	3210.4	3203.3	3199.3	3202.5	3202.6	3197.9	3187.5	3186.9	3185.2
G31.0	3168.7	3173.7	3165.4	3163.1	3165.7	3166.9	3160.9	3148.6	3151.8	3151.8
G32.0	3132.9	3133.9	3126.7	3125.2	3126.0	3125.8	3120.8	3113.1	3114.9	3116.5
G33.0	3093.7	3095.3	3089.8	3086.9	3087.9	3086.0	3083.8	3076.6	3078.8	3076.5
G34.0	3054.6	3054.2	3052.8	3048.0	3046.1	3046.8	3042.9	3038.3	3038.0	3035.2
G35.0	3011.2	3014.0	3015.3	3006.8	3006.7	3006.4	2999.7	2998.1	2998.4	2989.5
G36.0	2967.6	2970.0	2971.8	2961.9	2965.6	2963.2	2955.6	2953.4	2954.2	2945.9

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

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

## Candlepower Table (Continue 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	2921.1	2929.1	2928.4	2923.3	2924.1	2918.6	2910.0	2912.6	2910.5	2900.8
G38.0	2872.8	2881.8	2879.2	2880.6	2877.3	2874.4	2862.4	2866.9	2863.5	2854.2
G39.0	2822.0	2833.4	2834.1	2832.3	2829.6	2828.8	2817.0	2815.6	2815.4	2809.5
G40.0	2776.6	2781.6	2787.5	2781.1	2781.9	2779.8	2767.6	2764.6	2767.8	2762.8
G41.0	2728.1	2732.6	2735.9	2727.0	2733.8	2729.4	2715.3	2719.8	2719.9	2716.1
G42.0	2682.2	2682.3	2684.5	2677.0	2680.2	2672.7	2667.9	2672.0	2666.7	2659.9
G43.0	2630.6	2631.3	2630.4	2626.5	2625.8	2621.9	2620.7	2617.0	2608.4	2604.6
G44.0	2578.1	2578.0	2578.3	2574.6	2572.1	2570.6	2563.9	2562.1	2551.7	2556.2
G45.0	2522.4	2519.2	2523.9	2517.4	2518.4	2512.5	2504.8	2506.1	2496.6	2503.1
G46.0	2464.7	2459.0	2467.3	2461.8	2461.1	2454.5	2449.6	2449.3	2444.2	2445.0
G47.0	2405.8	2400.4	2404.3	2404.4	2403.6	2392.3	2391.3	2391.1	2386.5	2387.4
G48.0	2349.1	2345.7	2345.2	2341.5	2346.4	2336.8	2332.1	2333.0	2330.1	2325.1
G49.0	2291.3	2286.1	2286.5	2281.3	2283.0	2277.4	2276.3	2269.9	2264.0	2265.2
G50.0	2231.2	2225.7	2224.0	2219.5	2218.1	2217.5	2216.2	2205.4	2208.3	2209.4
G51.0	2164.1	2161.4	2159.4	2159.4	2151.6	2152.2	2147.8	2141.2	2149.6	2146.2
G52.0	2095.1	2096.2	2096.2	2092.2	2091.3	2082.2	2085.4	2082.9	2082.8	2081.2
G53.0	2025.6	2028.3	2030.3	2026.2	2026.4	2013.4	2021.3	2019.4	2018.9	2015.5
G54.0	1963.1	1964.4	1961.5	1957.1	1960.1	1952.3	1952.6	1949.9	1948.9	1947.9
G55.0	1892.6	1899.9	1894.3	1888.3	1891.4	1883.5	1884.2	1877.6	1880.2	1885.4
G56.0	1821.2	1828.3	1824.9	1822.3	1816.3	1812.9	1813.5	1813.0	1818.2	1814.7
G57.0	1753.3	1752.8	1748.6	1751.1	1748.6	1736.2	1740.2	1744.2	1746.3	1749.6
G58.0	1688.2	1685.4	1679.4	1676.1	1676.7	1668.1	1671.5	1675.1	1670.0	1680.1
G59.0	1612.3	1613.2	1608.7	1601.4	1599.7	1595.3	1595.8	1597.3	1603.4	1608.9
G60.0	1538.8	1537.4	1533.7	1531.9	1524.6	1524.3	1522.1	1523.8	1533.7	1539.5
G61.0	1470.4	1462.2	1458.5	1454.9	1448.8	1440.4	1448.8	1449.3	1460.3	1467.4
G62.0	1393.4	1385.3	1373.0	1367.0	1362.8	1363.4	1367.2	1372.0	1386.8	1396.9
G63.0	1307.7	1298.1	1291.2	1279.4	1269.2	1273.4	1275.7	1290.2	1303.6	1321.5
G64.0	1229.3	1214.4	1204.9	1192.7	1187.8	1186.9	1187.3	1205.8	1222.8	1241.8
G65.0	1146.7	1129.5	1116.5	1103.1	1100.2	1091.9	1107.8	1115.0	1137.1	1163.2
G66.0	1058.2	1040.7	1024.3	1013.7	1006.7	1007.0	1014.1	1029.6	1054.2	1075.5
G67.0	974.8	951.6	933.2	921.4	918.2	916.5	921.9	942.0	966.0	996.2
G68.0	888.6	862.5	849.8	830.5	825.9	826.0	835.7	856.6	884.8	911.4
G69.0	805.2	780.5	750.4	741.7	737.7	737.4	750.0	770.0	798.9	835.8
G70.0	721.7	695.7	674.2	657.0	654.1	652.3	661.8	693.3	722.3	751.0
G71.0	648.9	614.5	588.4	572.1	566.9	568.3	578.0	607.0	639.2	679.8
G72.0	569.7	539.6	511.8	493.5	486.8	487.9	501.6	530.9	567.8	603.0
G73.0	501.0	467.0	435.6	416.8	407.3	406.1	427.5	453.8	492.0	531.9

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

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



## Candlepower Table (Continue 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	434.9	397.3	363.8	343.7	334.2	335.6	356.0	386.9	421.7	464.9
G75.0	372.4	332.6	298.6	277.1	264.7	269.4	290.6	321.4	359.5	403.5
G76.0	311.7	274.5	240.9	217.3	203.7	208.5	230.4	263.4	304.0	340.6
G77.0	259.3	217.7	184.6	161.2	150.9	156.7	177.5	207.6	247.0	285.7
G78.0	210.7	169.6	136.9	112.6	103.9	108.0	128.8	159.9	198.1	234.7
G79.0	165.2	128.1	96.3	73.0	62.5	66.6	87.6	118.9	154.4	189.9
G80.0	129.6	97.9	68.2	47.9	37.3	43.8	60.7	87.3	117.3	147.7
G81.0	99.3	74.5	49.8	32.5	23.8	29.0	43.7	64.3	90.3	114.0
G82.0	77.3	56.4	36.3	23.1	16.4	20.3	31.8	47.6	67.3	87.3
G83.0	57.8	42.0	26.2	16.6	11.1	13.9	22.0	34.6	48.6	65.7
G84.0	43.0	30.5	19.8	12.3	9.6	10.3	16.5	25.1	34.9	46.9
G85.0	33.2	22.0	13.2	9.7	7.2	7.9	11.3	17.8	25.9	33.8
G86.0	23.0	16.1	11.1	7.8	6.5	7.1	8.4	13.0	19.0	23.8
G87.0	18.0	11.9	8.7	5.3	5.3	5.3	6.8	9.9	13.1	18.1
G88.0	12.5	9.5	6.0	5.3	3.5	5.2	5.7	8.2	10.2	13.8
G89.0	11.9	8.2	6.5	3.6	3.3	3.8	5.0	7.4	10.0	11.0
G90.0	10.8	7.4	4.6	3.6	3.1	4.4	4.5	6.6	9.2	10.0
G91.0	8.2	6.7	4.2	3.4	3.7	3.6	5.6	6.2	7.4	9.2
G92.0	7.4	6.0	5.3	3.5	3.7	3.7	4.3	5.7	7.8	9.7
G93.0	8.1	5.7	4.2	5.0	4.6	4.8	4.9	5.6	7.2	7.4
G94.0	6.0	5.4	5.4	4.1	4.9	4.5	4.5	5.3	5.9	8.0
G95.0	5.6	5.3	5.7	5.4	4.8	5.3	4.5	5.4	5.7	6.5
G96.0	6.8	5.4	5.8	4.8	5.0	5.7	5.8	5.6	6.4	6.2
G97.0	6.6	5.6	6.2	5.7	5.1	5.6	6.0	5.3	6.3	5.7
G98.0	6.7	5.8	5.1	5.3	5.8	5.7	5.3	5.9	5.7	5.7
G99.0	7.0	6.2	5.3	5.4	6.2	6.5	5.7	6.3	6.4	7.2
G100.0	5.8	6.4	5.8	5.9	6.4	6.7	5.8	6.0	6.0	7.4
G101.0	6.0	6.7	6.2	6.2	6.7	6.4	7.0	7.0	6.4	7.2
G102.0	6.4	7.1	6.4	7.4	6.6	6.6	6.3	6.6	6.7	6.6
G103.0	6.7	7.4	7.9	7.0	7.7	7.0	8.5	7.7	7.2	8.1
G104.0	7.1	7.7	6.8	8.0	7.5	8.0	7.9	8.1	7.4	8.4
G105.0	8.7	8.0	7.4	8.0	7.9	7.4	7.2	8.4	7.8	7.4
G106.0	8.9	8.4	9.1	8.2	8.2	8.8	8.9	7.8	8.1	8.8
G107.0	8.1	8.7	8.0	8.6	8.6	8.0	7.9	8.0	9.1	8.9
G108.0	9.6	9.1	8.2	8.9	8.8	8.4	9.6	8.4	8.8	8.4
G109.0	8.7	9.4	9.9	9.3	9.2	9.7	8.6	9.7	8.9	8.9
G110.0	10.3	9.7	10.3	9.6	9.6	9.1	8.9	8.9	9.5	9.1

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

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



## Candlepower Table (Continue 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	10.7	10.0	10.7	10.0	9.9	9.4	9.3	9.3	9.6	10.3
G112.0	10.9	10.3	9.7	10.3	10.3	10.9	10.9	9.6	10.1	10.6
G113.0	10.2	10.7	10.1	10.7	10.4	10.0	10.1	11.3	10.6	10.0
G114.0	11.6	11.0	11.6	11.1	11.0	10.3	11.6	10.3	11.1	10.6
G115.0	10.9	11.4	11.9	11.4	11.1	10.7	11.7	10.6	11.4	11.9
G116.0	12.2	11.7	11.0	11.4	11.5	11.0	12.3	10.9	11.7	12.1
G117.0	12.5	12.1	11.6	11.8	12.1	11.4	11.4	11.3	11.9	12.3
G118.0	12.1	12.5	11.7	12.6	12.2	11.7	13.0	13.0	12.3	12.9
G119.0	12.5	12.8	13.3	13.0	12.4	11.9	13.3	13.2	12.8	12.3
G120.0	12.6	13.1	13.7	13.0	13.2	12.3	12.4	12.3	13.2	12.6
G121.0	13.7	13.3	14.3	13.7	13.1	12.6	13.9	14.0	13.5	13.8
G122.0	14.3	13.9	13.0	14.1	14.0	14.4	14.3	13.0	13.7	13.8
G123.0	14.6	13.9	13.6	14.5	14.4	13.3	13.6	13.3	14.0	14.5
G124.0	14.7	14.0	13.8	14.1	14.6	13.7	14.9	13.8	14.4	15.0
G125.0	14.5	15.2	15.4	15.2	14.5	15.4	14.3	15.4	14.6	15.3
G126.0	15.0	15.1	14.5	14.6	14.7	14.4	15.7	15.8	14.9	14.5
G127.0	15.5	15.1	14.7	16.0	15.1	14.7	15.1	16.1	15.4	15.5
G128.0	16.1	15.5	16.4	16.2	15.3	15.1	15.2	15.0	15.9	15.4
G129.0	15.9	16.1	16.9	16.6	16.5	15.5	15.4	15.3	16.1	15.9
G130.0	16.7	16.2	16.0	17.0	16.8	15.9	16.1	17.2	16.4	16.7
G131.0	17.0	16.4	16.1	16.4	16.2	16.5	16.4	16.0	16.9	16.4
G132.0	17.2	16.8	16.5	16.5	16.7	17.9	17.5	17.6	17.0	16.8
G133.0	17.5	18.1	16.8	18.1	16.9	17.9	17.0	18.2	17.4	17.9
G134.0	17.9	17.4	17.2	17.2	17.4	17.3	17.5	18.4	18.0	17.5
G135.0	18.0	17.8	17.5	17.6	18.6	17.5	18.6	17.4	18.1	18.0
G136.0	18.6	18.2	17.9	18.0	18.9	17.8	17.9	17.9	18.3	18.1
G137.0	18.9	19.1	19.5	18.2	19.3	18.2	19.1	19.4	18.7	18.6
G138.0	19.0	19.5	18.4	19.7	18.6	19.7	18.6	19.7	19.1	19.3
G139.0	19.5	19.0	20.2	20.1	18.8	20.2	19.0	20.0	19.0	19.8
G140.0	19.7	19.3	20.4	20.5	19.1	20.1	20.1	20.4	20.1	20.0
G141.0	19.8	19.5	20.6	20.6	20.5	19.3	19.4	20.6	20.1	19.8
G142.0	20.5	20.8	20.9	20.9	20.8	19.7	20.0	20.9	20.0	20.1
G143.0	20.6	21.2	21.2	19.8	21.1	21.3	20.0	19.7	20.2	20.5
G144.0	21.2	20.3	21.5	20.2	20.2	21.2	21.2	21.5	20.8	20.8
G145.0	20.6	21.7	21.8	20.5	20.5	20.4	21.6	21.7	21.1	20.9
G146.0	21.0	20.9	20.6	20.5	21.9	21.0	21.7	21.9	21.2	21.3
G147.0	21.1	22.2	22.3	21.0	22.3	22.4	21.0	22.3	21.3	21.7

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

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

## Candlepower Table (Continue 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	21.6	21.2	21.1	21.3	22.5	22.3	22.4	21.2	21.6	21.9
G149.0	21.7	21.5	22.7	21.5	22.7	22.6	21.8	21.5	21.8	22.3
G150.0	21.8	22.9	23.0	23.1	21.7	21.8	22.6	23.0	22.0	22.3
G151.0	23.2	21.9	23.2	23.2	23.2	23.1	22.0	22.0	22.6	22.7
G152.0	23.3	22.2	22.0	22.2	22.3	22.3	23.3	23.4	23.3	23.0
G153.0	22.4	23.7	22.3	22.3	22.6	23.8	22.6	23.7	22.6	23.0
G154.0	23.4	23.8	22.6	22.5	22.6	22.6	22.6	23.9	23.8	23.1
G155.0	23.9	24.1	22.7	22.6	23.7	23.9	23.1	23.0	24.0	23.7
G156.0	24.2	23.0	24.2	24.4	24.2	24.2	23.4	23.2	23.3	23.8
G157.0	24.1	24.5	23.2	23.3	23.4	24.7	24.5	24.5	23.5	23.8
G158.0	23.3	23.3	23.4	23.4	24.7	23.7	23.8	23.7	23.7	24.1
G159.0	23.7	23.5	24.8	23.5	23.7	23.7	24.7	24.8	24.7	24.4
G160.0	23.9	23.7	25.1	23.8	24.0	24.8	25.2	24.9	24.9	24.6
G161.0	23.9	25.3	23.9	25.2	24.0	25.3	25.2	25.1	25.1	24.7
G162.0	25.1	24.0	24.1	25.4	25.3	24.2	25.3	25.4	24.4	24.4
G163.0	25.4	25.8	24.2	25.6	25.2	25.5	25.6	25.4	24.5	25.2
G164.0	25.8	24.4	24.4	25.8	25.9	26.0	24.7	24.7	24.7	25.2
G165.0	25.5	26.0	24.6	25.9	26.0	26.2	24.9	24.9	25.6	25.3
G166.0	24.7	25.9	26.0	26.0	25.8	26.1	26.1	25.1	25.8	24.9
G167.0	25.1	24.9	24.9	24.9	26.1	25.1	25.3	25.2	25.9	25.4
G168.0	25.2	26.3	26.3	25.2	25.3	25.2	25.4	26.1	25.3	25.8
G169.0	25.5	26.5	26.6	25.4	26.3	26.6	26.6	25.5	26.1	25.6
G170.0	26.5	26.3	26.6	25.5	25.6	26.7	26.6	26.3	26.3	26.1
G171.0	26.6	26.5	25.5	26.7	25.5	26.7	26.7	26.3	26.5	25.6
G172.0	26.6	25.6	25.6	26.7	27.0	26.9	26.7	26.5	25.6	25.8
G173.0	26.8	26.8	26.8	25.9	26.7	27.1	25.6	25.9	26.6	26.3
G174.0	26.6	25.6	26.9	26.0	26.8	25.8	26.8	26.0	25.9	26.7
G175.0	25.8	26.7	27.0	26.1	27.0	26.0	27.0	26.6	25.9	25.8
G176.0	25.9	26.1	27.0	26.2	27.4	27.0	27.0	26.0	26.7	26.0
G177.0	26.1	26.8	26.0	26.2	27.4	26.1	25.9	26.6	26.8	26.8
G178.0	26.9	27.1	26.1	26.3	26.0	26.1	25.9	26.3	26.0	25.8
G179.0	26.1	27.0	27.0	26.9	27.1	27.3	25.9	26.6	26.9	26.1
G180.0	26.5	26.6	26.3	26.6	26.1	25.9	27.0	26.5	25.9	25.6

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

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

## Candlepower Table (Continue 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	3712.6	3714.6	3717.6	3722.9	3727.5	3730.8	3732.8	3737.6	3740.6	3744.0
G1.0	3711.1	3712.3	3715.6	3720.9	3724.6	3729.2	3732.6	3736.6	3740.4	3743.5
G2.0	3709.6	3710.4	3713.5	3718.3	3721.8	3726.3	3729.6	3733.6	3736.6	3740.0
G3.0	3708.4	3709.1	3711.7	3717.4	3720.8	3723.6	3724.9	3730.4	3732.0	3735.3
G4.0	3705.8	3707.6	3709.3	3714.7	3717.2	3718.9	3720.4	3725.1	3727.5	3730.5
G5.0	3697.8	3700.0	3702.3	3708.1	3711.6	3713.5	3715.8	3719.7	3721.2	3722.9
G6.0	3690.5	3691.4	3694.2	3699.4	3703.7	3706.0	3706.9	3712.1	3713.4	3715.7
G7.0	3683.3	3683.2	3684.8	3691.4	3694.9	3697.3	3700.4	3703.4	3704.8	3707.8
G8.0	3674.4	3675.3	3676.7	3682.3	3684.6	3688.6	3690.3	3696.4	3697.9	3697.8
G9.0	3665.3	3667.4	3668.8	3673.2	3675.6	3678.8	3680.1	3684.0	3685.0	3686.1
G10.0	3654.3	3655.8	3657.1	3662.3	3664.1	3666.5	3668.0	3673.0	3674.3	3674.4
G11.0	3638.9	3641.3	3644.0	3648.7	3650.7	3651.6	3654.3	3659.1	3661.7	3660.9
G12.0	3626.5	3625.5	3627.9	3631.6	3633.5	3636.8	3639.6	3645.0	3647.3	3648.4
G13.0	3609.6	3610.7	3611.9	3615.7	3618.2	3622.8	3626.5	3627.7	3633.3	3634.7
G14.0	3593.6	3594.6	3594.8	3598.6	3602.8	3607.1	3611.5	3614.9	3617.5	3620.8
G15.0	3577.6	3578.0	3581.0	3583.2	3587.4	3591.3	3598.2	3599.4	3601.5	3604.5
G16.0	3561.3	3560.8	3562.9	3567.8	3570.0	3573.6	3580.3	3582.3	3581.8	3587.1
G17.0	3544.1	3543.6	3543.3	3547.4	3552.8	3556.1	3558.8	3560.2	3561.4	3565.7
G18.0	3521.7	3521.5	3521.8	3524.8	3529.1	3534.1	3537.4	3537.8	3537.0	3540.3
G19.0	3499.7	3499.9	3499.2	3501.4	3504.5	3510.6	3511.6	3513.5	3513.8	3511.7
G20.0	3475.0	3474.5	3476.4	3479.8	3479.8	3483.7	3487.4	3487.7	3489.0	3487.4
G21.0	3454.9	3455.7	3454.2	3456.8	3458.5	3459.9	3459.9	3460.0	3464.6	3463.0
G22.0	3432.9	3433.6	3432.2	3434.0	3439.2	3438.2	3434.5	3434.8	3436.6	3436.6
G23.0	3406.4	3407.9	3407.9	3409.9	3414.4	3413.5	3409.9	3409.5	3409.5	3409.0
G24.0	3380.9	3381.9	3378.2	3380.8	3382.5	3385.2	3381.7	3384.0	3383.0	3383.6
G25.0	3354.7	3352.9	3349.3	3348.2	3350.7	3352.1	3352.2	3355.0	3358.0	3356.8
G26.0	3323.1	3321.0	3314.3	3312.8	3315.1	3316.9	3321.7	3326.0	3331.1	3327.2
G27.0	3293.3	3289.6	3282.5	3280.2	3282.2	3284.3	3289.1	3290.4	3296.7	3296.2
G28.0	3259.4	3255.4	3247.3	3247.0	3250.6	3253.2	3256.1	3256.9	3261.3	3264.5
G29.0	3221.5	3221.5	3212.8	3213.6	3217.2	3222.9	3219.2	3218.0	3223.5	3226.0
G30.0	3188.1	3185.8	3178.5	3179.6	3183.9	3185.4	3185.1	3178.9	3181.1	3187.2
G31.0	3153.8	3152.9	3144.8	3147.3	3149.0	3148.9	3146.6	3141.8	3143.0	3146.0
G32.0	3119.9	3116.4	3109.8	3114.8	3113.0	3112.3	3107.5	3106.2	3104.4	3106.9
G33.0	3077.7	3075.9	3071.3	3074.2	3077.0	3074.5	3071.2	3070.1	3070.2	3069.0
G34.0	3030.9	3030.7	3029.2	3029.5	3032.1	3031.4	3030.7	3030.6	3030.4	3033.6
G35.0	2984.5	2985.9	2984.9	2986.0	2984.6	2984.5	2991.2	2988.1	2991.4	2995.6
G36.0	2940.1	2944.0	2943.9	2938.7	2936.1	2940.8	2943.3	2949.9	2949.9	2956.4

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: 8.000 m  
 Humidity: 40  
 Inspector:

## Candlepower Table (Continue 31)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G37.0	2898.9	2903.2	2898.4	2894.1	2893.4	2898.6	2902.5	2908.3	2913.3	2908.8
G38.0	2852.4	2855.2	2852.3	2850.4	2854.1	2852.7	2857.6	2860.1	2865.3	2860.3
G39.0	2806.3	2808.3	2807.1	2804.6	2807.8	2811.0	2809.9	2802.5	2814.7	2816.9
G40.0	2764.7	2763.6	2758.4	2760.6	2758.1	2764.4	2759.7	2753.6	2761.4	2773.1
G41.0	2716.5	2712.0	2704.8	2711.1	2713.3	2714.7	2710.4	2710.2	2714.8	2722.0
G42.0	2662.9	2656.9	2652.6	2658.8	2662.1	2662.0	2661.1	2666.1	2669.0	2670.5
G43.0	2605.4	2600.3	2599.5	2606.3	2606.0	2607.4	2616.4	2615.1	2619.6	2616.7
G44.0	2558.4	2549.9	2551.0	2554.3	2546.8	2553.0	2563.2	2565.4	2565.4	2560.2
G45.0	2505.1	2494.1	2494.3	2499.6	2494.1	2501.4	2507.2	2513.9	2515.6	2511.6
G46.0	2447.3	2438.9	2437.6	2444.1	2442.0	2449.6	2447.6	2452.1	2462.6	2464.8
G47.0	2388.0	2386.3	2384.3	2388.3	2387.0	2390.5	2391.3	2392.7	2411.0	2409.9
G48.0	2324.1	2325.9	2325.4	2331.9	2334.0	2335.8	2338.5	2344.1	2352.3	2358.0
G49.0	2266.4	2269.2	2262.5	2273.3	2273.3	2281.9	2283.2	2292.8	2294.9	2299.5
G50.0	2214.5	2214.4	2205.3	2216.6	2209.6	2218.8	2231.6	2233.4	2237.1	2236.6
G51.0	2149.9	2150.6	2146.6	2156.5	2147.9	2156.9	2170.4	2177.1	2178.5	2180.0
G52.0	2083.8	2087.6	2087.1	2094.2	2091.8	2105.0	2103.0	2115.2	2123.8	2131.7
G53.0	2021.1	2023.1	2023.3	2029.3	2035.8	2038.5	2043.8	2052.9	2067.9	2072.3
G54.0	1957.3	1959.2	1957.9	1966.3	1976.4	1977.6	1987.2	2002.6	2006.0	2009.6
G55.0	1893.2	1896.1	1895.5	1907.5	1911.0	1914.4	1928.7	1937.6	1936.4	1947.7
G56.0	1823.3	1830.2	1831.0	1840.4	1842.9	1855.0	1863.7	1870.2	1882.3	1888.2
G57.0	1757.0	1760.3	1768.7	1776.2	1779.4	1792.1	1791.2	1809.9	1820.1	1828.0
G58.0	1688.4	1692.5	1701.6	1707.4	1720.8	1726.5	1733.0	1746.2	1764.1	1763.2
G59.0	1620.8	1627.6	1633.4	1644.6	1654.2	1659.6	1674.1	1687.5	1690.6	1699.9
G60.0	1553.3	1564.5	1566.7	1580.4	1586.8	1598.6	1611.8	1619.0	1635.5	1636.2
G61.0	1481.1	1494.1	1497.7	1514.6	1520.7	1531.7	1543.4	1555.7	1568.8	1572.6
G62.0	1414.7	1424.4	1434.9	1446.2	1459.1	1465.9	1478.9	1488.9	1507.0	1512.1
G63.0	1343.3	1351.8	1365.2	1380.9	1393.2	1404.7	1413.3	1422.0	1437.7	1449.3
G64.0	1271.6	1287.1	1297.3	1318.7	1326.9	1336.1	1350.4	1360.7	1376.0	1382.5
G65.0	1193.6	1217.4	1233.1	1251.0	1260.0	1272.8	1283.1	1300.7	1312.2	1317.8
G66.0	1112.6	1141.6	1169.2	1184.2	1194.6	1203.1	1222.8	1235.0	1248.5	1254.3
G67.0	1036.3	1067.2	1095.6	1115.8	1129.9	1140.1	1153.6	1168.6	1181.0	1183.5
G68.0	956.4	990.4	1018.0	1047.0	1063.7	1075.9	1087.1	1101.1	1113.4	1122.2
G69.0	875.8	916.7	947.4	976.0	997.7	1007.7	1020.8	1037.3	1051.9	1058.4
G70.0	800.2	841.6	871.2	910.3	930.6	941.7	956.5	968.5	990.0	991.4
G71.0	726.2	766.2	803.2	834.9	860.6	874.2	890.7	904.2	917.1	922.7
G72.0	653.2	694.8	729.7	767.8	789.7	809.3	823.6	836.3	846.2	849.4
G73.0	582.3	624.1	662.5	699.0	724.8	743.7	752.8	762.6	772.2	777.1

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

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

## Candlepower Table (Continue 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	515.5	559.0	593.2	631.8	654.6	676.2	684.0	693.1	704.6	708.0
G75.0	449.5	488.6	527.2	563.1	587.7	606.0	615.0	625.7	636.0	641.7
G76.0	389.3	428.2	460.1	498.5	521.7	538.0	552.8	561.7	573.2	577.2
G77.0	330.5	367.7	404.3	435.8	455.7	476.6	488.7	499.5	507.2	516.7
G78.0	276.9	314.0	342.1	378.5	395.7	413.8	429.8	436.3	447.4	450.8
G79.0	226.1	260.9	287.8	316.0	339.2	356.0	369.4	377.6	383.3	386.9
G80.0	183.3	213.1	237.1	263.0	284.9	298.4	310.6	316.3	323.3	323.8
G81.0	142.7	168.8	192.6	215.6	229.6	243.3	254.4	260.4	267.1	268.5
G82.0	110.3	130.6	151.1	170.3	185.3	196.2	206.6	209.5	216.5	217.2
G83.0	82.6	99.8	114.4	132.2	143.5	152.4	160.4	166.5	170.2	170.1
G84.0	59.3	73.8	84.1	97.4	107.4	114.4	120.2	124.0	128.4	127.5
G85.0	42.7	52.5	60.2	70.1	77.5	82.7	84.7	90.1	91.2	92.3
G86.0	31.8	36.2	40.8	47.1	51.5	55.2	56.8	58.7	61.6	62.5
G87.0	20.9	23.8	26.6	30.4	33.5	35.5	37.1	37.9	39.2	40.3
G88.0	14.9	17.3	20.3	26.1	31.4	34.7	39.0	39.7	39.3	37.8
G89.0	12.6	14.9	23.2	35.2	47.2	55.8	62.3	65.1	62.0	57.7
G90.0	13.1	13.8	23.3	41.6	57.9	71.9	83.3	90.5	85.2	80.3
G91.0	12.2	13.0	18.2	33.8	51.7	72.2	89.6	100.0	99.5	94.3
G92.0	11.3	11.8	14.5	25.9	39.0	54.4	69.9	83.8	87.0	84.1
G93.0	8.9	11.1	13.2	20.5	28.6	40.7	54.4	65.9	69.6	67.5
G94.0	9.5	9.7	11.7	16.1	21.2	29.0	37.8	46.0	53.3	51.7
G95.0	7.3	8.6	10.4	19.1	24.7	26.0	28.9	31.9	34.9	33.4
G96.0	6.7	8.5	9.4	20.2	30.9	37.6	37.9	36.1	32.0	29.5
G97.0	6.4	8.1	8.8	16.5	27.5	39.6	51.4	49.9	44.7	37.8
G98.0	7.5	7.7	8.7	13.5	21.3	33.4	44.9	48.3	46.4	41.5
G99.0	7.5	7.4	8.4	10.7	16.1	26.1	35.7	39.2	40.5	37.5
G100.0	7.7	7.4	8.2	9.4	12.3	19.1	27.8	30.4	30.5	27.0
G101.0	7.8	7.2	7.9	8.5	10.9	13.8	18.7	23.4	23.8	21.6
G102.0	6.5	7.5	8.1	8.9	9.5	11.8	14.7	15.5	18.1	16.5
G103.0	6.7	7.8	7.9	8.4	9.2	10.1	11.1	13.3	15.2	14.4
G104.0	8.5	8.1	8.4	8.4	8.9	9.9	10.9	10.4	12.2	11.8
G105.0	8.5	8.1	8.6	9.2	9.9	9.9	10.3	11.5	10.0	10.9
G106.0	8.9	8.5	8.7	8.6	8.8	9.9	10.6	11.4	11.4	10.9
G107.0	7.9	8.6	8.9	9.5	8.9	10.1	10.2	10.0	9.9	11.3
G108.0	8.2	8.8	8.9	8.9	9.1	10.2	10.3	10.0	11.5	10.2
G109.0	8.6	9.4	9.6	9.2	9.4	10.3	10.8	11.4	10.0	11.6
G110.0	10.1	10.1	9.7	9.4	10.6	10.4	10.7	10.3	11.6	11.5

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

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

## Candlepower Table (Continue 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	9.3	9.6	10.2	10.7	10.9	10.8	10.7	11.6	10.3	10.4
G112.0	9.7	10.9	10.2	11.1	10.2	10.8	10.9	11.8	11.9	11.7
G113.0	11.1	11.1	10.4	10.2	11.5	11.0	11.3	11.9	10.7	11.0
G114.0	11.3	10.9	11.4	11.8	11.8	11.6	11.5	11.1	11.0	12.6
G115.0	10.7	10.9	11.4	12.2	11.3	11.9	12.2	11.4	12.8	12.8
G116.0	11.9	11.8	12.2	12.5	11.5	12.3	12.3	12.8	11.5	11.7
G117.0	12.6	11.6	12.4	11.6	11.8	12.6	12.2	13.1	13.3	11.8
G118.0	12.1	12.2	12.6	13.2	13.2	13.0	12.5	13.5	13.7	12.4
G119.0	12.2	12.4	12.4	12.2	13.6	12.9	13.3	12.6	13.6	12.9
G120.0	12.6	13.8	13.6	13.9	13.8	13.1	13.9	14.1	12.9	14.3
G121.0	13.7	13.2	13.5	14.3	13.2	14.0	13.3	14.4	14.6	13.5
G122.0	14.4	14.4	13.5	13.2	13.6	14.4	14.3	13.7	15.0	13.6
G123.0	13.5	14.6	14.4	13.6	13.8	14.1	14.1	15.0	15.2	14.1
G124.0	14.0	14.0	14.5	15.3	14.1	15.1	15.1	15.4	14.4	15.7
G125.0	15.2	15.5	14.7	15.7	15.5	15.5	14.7	14.7	14.7	16.0
G126.0	15.4	15.8	15.2	16.0	15.0	15.2	15.1	15.1	16.2	16.0
G127.0	16.1	15.0	15.2	14.9	16.2	15.5	16.2	16.4	15.4	16.5
G128.0	16.4	16.4	16.2	15.3	15.5	15.8	15.7	15.9	15.8	15.9
G129.0	16.9	16.7	16.2	15.7	15.9	16.1	15.9	16.2	17.2	17.3
G130.0	16.9	17.4	16.6	16.1	16.2	17.2	16.2	17.4	16.5	17.3
G131.0	16.5	17.4	17.3	16.2	16.6	17.5	18.0	16.8	16.8	16.7
G132.0	16.8	16.6	17.0	16.7	16.9	18.0	17.0	17.9	17.2	17.3
G133.0	17.0	16.9	17.5	18.4	17.3	18.2	17.2	18.3	18.2	17.5
G134.0	18.4	17.4	18.1	18.8	18.6	17.8	18.8	17.8	18.4	18.6
G135.0	17.9	18.7	18.0	18.8	18.9	18.0	18.1	18.8	18.2	18.0
G136.0	18.1	19.1	18.6	19.3	18.2	18.3	19.1	18.4	18.8	19.4
G137.0	18.3	19.6	18.9	18.2	19.6	18.6	18.2	19.4	18.9	18.6
G138.0	18.8	19.6	18.8	18.6	19.8	19.8	18.8	19.6	19.5	18.9
G139.0	20.1	18.8	19.5	20.2	20.2	19.1	18.9	19.8	19.5	19.4
G140.0	19.3	20.6	20.0	19.1	20.4	19.4	19.0	20.2	19.5	20.6
G141.0	19.7	20.8	20.5	20.6	20.6	19.7	20.6	20.0	20.3	21.0
G142.0	19.8	19.6	20.6	19.8	20.9	20.0	21.2	20.6	20.8	21.2
G143.0	21.2	20.0	20.3	21.2	20.2	21.1	20.2	20.5	20.5	20.2
G144.0	21.2	21.6	21.0	21.6	20.4	20.5	20.2	20.8	21.2	20.6
G145.0	21.3	22.0	21.1	21.8	21.8	20.8	21.9	21.0	21.5	21.5
G146.0	21.9	20.8	21.7	22.0	22.0	20.9	20.6	21.6	21.6	21.9
G147.0	21.6	22.2	21.7	22.3	21.1	22.2	22.0	21.5	21.9	22.3

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

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

## Candlepower Table (Continue 34)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G148.0	22.2	21.3	22.2	21.3	21.5	22.4	21.0	21.8	21.2	22.5
G149.0	21.8	22.9	22.4	22.7	22.7	22.5	22.9	22.3	21.5	21.6
G150.0	23.0	21.8	22.6	23.0	23.0	21.9	21.5	22.4	21.8	21.7
G151.0	22.4	23.3	22.7	22.0	23.2	23.0	21.8	22.5	23.2	23.1
G152.0	23.0	23.5	22.7	22.2	22.3	22.4	23.5	22.7	23.3	22.4
G153.0	22.7	22.5	23.0	22.5	22.5	22.5	22.5	23.0	23.5	22.4
G154.0	23.1	22.5	23.3	22.7	22.7	23.7	22.4	23.3	22.7	23.5
G155.0	24.0	24.2	23.3	24.0	23.9	23.9	23.9	23.4	23.0	23.0
G156.0	23.8	23.3	23.4	24.1	24.1	24.0	23.1	23.7	22.9	24.1
G157.0	23.5	24.4	23.8	24.4	24.4	24.2	24.5	23.9	24.1	24.1
G158.0	23.8	23.4	23.9	24.5	24.5	24.4	24.4	24.1	23.5	23.4
G159.0	24.0	24.8	24.2	23.7	23.8	23.7	24.6	23.9	23.5	24.8
G160.0	24.0	25.2	24.5	24.9	23.9	23.9	24.8	24.5	23.5	24.0
G161.0	24.1	25.1	24.4	24.0	25.1	24.0	24.0	24.7	24.9	23.9
G162.0	24.6	25.3	24.9	24.2	24.2	24.2	25.2	24.8	25.4	24.2
G163.0	24.7	25.6	24.9	25.4	24.4	24.4	24.2	24.6	24.1	25.3
G164.0	25.4	25.5	24.9	24.6	24.6	25.5	24.5	24.8	25.4	24.6
G165.0	24.8	24.6	24.9	24.7	25.6	25.5	24.7	24.8	24.5	25.5
G166.0	26.0	26.0	25.2	24.8	24.8	25.8	24.6	25.6	24.7	24.9
G167.0	26.1	25.1	25.5	24.9	25.9	24.9	25.8	25.1	26.1	26.1
G168.0	25.8	25.1	25.6	25.1	25.2	25.1	26.1	26.0	26.3	26.0
G169.0	26.1	26.5	25.4	25.3	26.1	26.1	25.4	25.4	26.5	26.3
G170.0	26.3	25.5	26.3	26.2	26.2	25.3	26.2	26.2	26.2	26.5
G171.0	26.5	26.5	25.5	26.5	25.5	25.4	25.8	26.5	25.6	25.6
G172.0	25.8	25.9	25.6	26.5	26.5	26.5	25.5	25.8	26.5	25.6
G173.0	26.0	25.6	25.8	26.6	25.8	26.7	25.6	25.8	25.6	25.5
G174.0	26.3	25.8	26.7	26.5	26.6	26.7	26.5	26.7	25.6	26.0
G175.0	26.8	26.7	26.9	25.8	26.6	25.8	26.1	26.8	26.1	26.0
G176.0	25.8	26.8	25.8	26.7	25.9	25.8	26.5	25.9	26.9	26.1
G177.0	26.9	26.8	26.9	25.9	26.7	25.8	26.2	26.9	26.1	25.9
G178.0	26.0	26.7	25.9	26.2	26.1	27.0	26.5	27.0	26.6	25.9
G179.0	26.5	26.1	25.8	26.0	26.1	27.0	26.3	25.9	26.3	27.1
G180.0	26.7	26.3	27.0	26.7	26.6	27.0	26.0	25.9	26.5	25.9

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

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

## Candlepower Table (Continue 35)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G0.0	3748.4	3749.3	3741.8						
G1.0	3746.8	3747.6	3739.8						
G2.0	3744.0	3746.2	3738.5						
G3.0	3740.5	3740.6	3737.4						
G4.0	3734.0	3734.6	3732.6						
G5.0	3726.7	3728.8	3726.5						
G6.0	3720.0	3720.0	3718.3						
G7.0	3712.4	3713.1	3712.0						
G8.0	3701.2	3702.2	3705.5						
G9.0	3689.3	3691.2	3693.5						
G10.0	3676.1	3677.7	3683.0						
G11.0	3663.7	3665.0	3671.0						
G12.0	3650.4	3650.8	3656.0						
G13.0	3636.3	3636.1	3643.3						
G14.0	3622.9	3620.9	3626.9						
G15.0	3607.0	3606.5	3612.0						
G16.0	3590.9	3589.2	3595.0						
G17.0	3571.3	3571.5	3578.4						
G18.0	3544.8	3546.4	3561.7						
G19.0	3517.5	3520.0	3539.7						
G20.0	3491.7	3491.3	3515.8						
G21.0	3466.1	3465.1	3489.1						
G22.0	3440.2	3438.3	3461.4						
G23.0	3414.3	3413.6	3434.4						
G24.0	3386.9	3388.7	3408.7						
G25.0	3357.4	3359.4	3383.7						
G26.0	3327.1	3328.8	3353.9						
G27.0	3295.5	3296.4	3321.8						
G28.0	3261.6	3259.4	3288.6						
G29.0	3229.1	3224.8	3254.7						
G30.0	3193.3	3189.6	3220.9						
G31.0	3154.6	3156.2	3189.0						
G32.0	3115.9	3116.6	3151.6						
G33.0	3076.4	3077.3	3114.1						
G34.0	3037.4	3037.2	3075.3						
G35.0	2996.4	2996.8	3038.8						
G36.0	2949.1	2949.9	3001.4						

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: 8.000 m  
 Humidity: 40  
 Inspector:



## Candlepower Table (Continue 36)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G37.0	2904.1	2899.6	2960.8						
G38.0	2862.0	2854.8	2912.9						
G39.0	2817.5	2815.7	2866.2						
G40.0	2769.8	2771.3	2821.2						
G41.0	2726.3	2724.9	2777.7						
G42.0	2676.2	2674.1	2731.2						
G43.0	2625.4	2622.2	2682.1						
G44.0	2567.1	2571.8	2629.2						
G45.0	2515.0	2519.9	2579.3						
G46.0	2466.8	2467.8	2534.8						
G47.0	2415.4	2413.9	2487.3						
G48.0	2357.8	2353.6	2431.5						
G49.0	2301.1	2292.8	2382.6						
G50.0	2246.5	2243.5	2327.2						
G51.0	2194.5	2192.1	2269.6						
G52.0	2132.7	2135.6	2214.9						
G53.0	2070.5	2077.6	2159.0						
G54.0	2005.4	2011.8	2095.7						
G55.0	1951.2	1952.4	2034.6						
G56.0	1896.1	1899.2	1980.5						
G57.0	1836.0	1832.9	1925.9						
G58.0	1767.2	1769.6	1872.4						
G59.0	1705.0	1707.8	1803.6						
G60.0	1646.3	1644.7	1741.1						
G61.0	1578.6	1581.0	1676.1						
G62.0	1515.9	1521.4	1618.6						
G63.0	1453.0	1455.7	1556.3						
G64.0	1389.1	1390.9	1495.2						
G65.0	1328.2	1323.1	1430.2						
G66.0	1260.8	1259.9	1367.9						
G67.0	1194.6	1198.5	1303.3						
G68.0	1133.1	1131.5	1242.6						
G69.0	1067.7	1065.9	1175.7						
G70.0	1000.6	1000.1	1113.2						
G71.0	928.5	925.6	1052.4						
G72.0	855.9	852.7	984.6						
G73.0	783.5	782.7	908.0						

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

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

## Candlepower Table (Continue 37)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G74.0	712.7	713.0	838.0						
G75.0	648.2	646.0	767.9						
G76.0	584.3	583.3	703.3						
G77.0	517.8	521.2	635.5						
G78.0	453.7	454.0	572.6						
G79.0	388.0	387.2	507.4						
G80.0	329.8	325.4	443.5						
G81.0	273.3	269.0	378.4						
G82.0	221.2	216.9	319.7						
G83.0	172.1	170.2	264.8						
G84.0	129.8	129.6	213.3						
G85.0	94.3	94.5	167.3						
G86.0	64.4	65.2	126.3						
G87.0	41.2	41.3	90.9						
G88.0	37.0	38.4	62.3						
G89.0	57.1	58.7	40.3						
G90.0	79.6	81.0	37.0						
G91.0	93.6	94.7	57.8						
G92.0	83.6	87.1	81.9						
G93.0	67.4	69.1	95.1						
G94.0	51.2	51.2	87.7						
G95.0	33.2	33.9	69.9						
G96.0	28.3	28.8	54.2						
G97.0	33.4	32.0	33.5						
G98.0	36.1	31.4	27.7						
G99.0	31.9	28.3	30.6						
G100.0	23.9	20.5	28.3						
G101.0	20.1	18.1	26.6						
G102.0	16.2	14.4	19.7						
G103.0	12.8	13.0	15.1						
G104.0	11.9	11.6	13.0						
G105.0	10.1	10.4	11.0						
G106.0	10.1	9.3	11.5						
G107.0	10.1	10.9	10.4						
G108.0	10.7	9.6	9.2						
G109.0	10.9	11.0	10.9						
G110.0	10.7	10.2	10.9						

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

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

## Candlepower Table (Continue 38)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G111.0	10.9	10.4	11.4						
G112.0	11.1	10.9	10.2						
G113.0	11.3	12.3	11.8						
G114.0	12.1	12.3	12.3						
G115.0	12.4	12.4	12.4						
G116.0	12.6	11.8	12.8						
G117.0	13.0	12.3	13.0						
G118.0	12.6	12.6	12.1						
G119.0	13.6	12.9	12.2						
G120.0	13.9	14.3	12.4						
G121.0	13.7	13.6	14.0						
G122.0	14.7	14.0	14.5						
G123.0	15.0	14.9	13.7						
G124.0	15.3	14.9	15.4						
G125.0	15.7	15.4	15.5						
G126.0	15.4	15.7	14.5						
G127.0	15.7	16.2	14.7						
G128.0	16.0	16.5	15.3						
G129.0	16.4	16.6	15.5						
G130.0	17.4	16.9	16.0						
G131.0	17.8	17.5	17.4						
G132.0	18.0	17.6	16.4						
G133.0	18.4	18.1	18.0						
G134.0	17.9	18.4	18.6						
G135.0	18.1	18.7	18.7						
G136.0	18.4	18.9	17.8						
G137.0	18.7	19.1	19.3						
G138.0	18.8	19.4	18.3						
G139.0	19.3	20.0	18.7						
G140.0	19.6	20.4	20.2						
G141.0	19.7	20.8	19.4						
G142.0	20.1	20.2	19.7						
G143.0	21.2	21.2	19.7						
G144.0	20.5	21.5	21.1						
G145.0	20.8	20.9	21.5						
G146.0	22.0	21.1	20.8						
G147.0	22.3	22.3	20.9						

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

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

## Candlepower Table (Continue 39)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G148.0	21.3	22.5	22.2							
G149.0	22.7	22.6	22.5							
G150.0	23.0	23.0	21.3							
G151.0	23.2	22.2	22.9							
G152.0	23.4	22.2	23.0							
G153.0	22.4	23.5	23.1							
G154.0	23.9	22.9	23.3							
G155.0	24.0	24.1	23.5							
G156.0	23.0	24.2	23.0							
G157.0	24.5	23.2	23.1							
G158.0	23.4	24.8	24.1							
G159.0	23.5	23.7	23.2							
G160.0	23.7	24.9	24.6							
G161.0	25.2	23.9	23.7							
G162.0	25.4	24.1	25.1							
G163.0	25.5	25.6	25.2							
G164.0	25.8	24.4	25.3							
G165.0	25.9	24.6	25.5							
G166.0	24.6	26.1	25.5							
G167.0	24.7	26.3	25.5							
G168.0	26.3	24.9	24.9							
G169.0	26.5	26.6	25.4							
G170.0	26.6	26.7	25.3							
G171.0	25.3	26.8	26.3							
G172.0	26.6	25.4	25.5							
G173.0	26.8	27.0	26.6							
G174.0	27.0	27.1	26.7							
G175.0	25.6	25.8	26.8							
G176.0	26.1	27.3	26.5							
G177.0	26.0	27.4	27.0							
G178.0	26.3	27.4	26.6							
G179.0	27.4	26.0	26.5							
G180.0	27.3	26.1	27.0							

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

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