

Report No.:

Test Time: 2019-04-15 14:56

## Luminaire Property

Luminaire Manufacturer:

Luminaire Description: EG-2 140w street

Luminous Width (mm): 180

Voltage: 229.6 V

Power: 131.98 W

Luminous Length (mm): 400

Luminous Height (mm): 130

Current: 0.587 A

Power Factor: 0.979

## Photometric Results

CIE Class: Direct

Measurement Flux: 18834.4 lm

Downward Ratio: 99%

Horizontal Diffuse Angle(50%): H151.6

Vertical Diffuse Angle(50%): V51.6

Luminaire Efficacy Rating (LER): 143

Max. Intensity: 14141.6 cd

Total Rated Lamp Lumens: 18834.4 lm

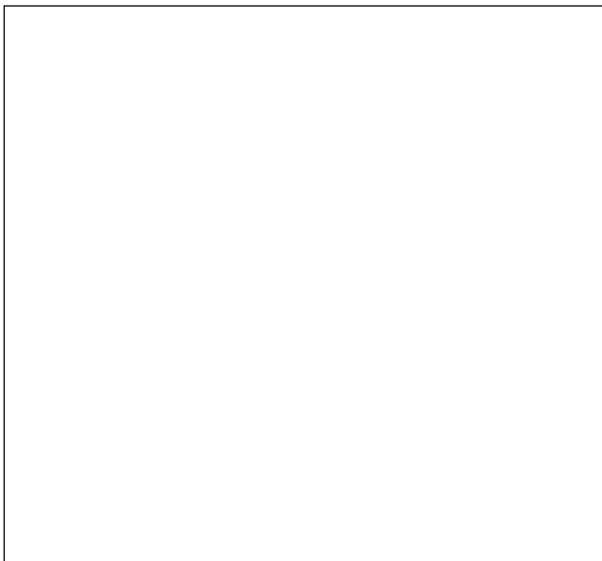
Efficiency: 100%

Upward Ratio: 1%

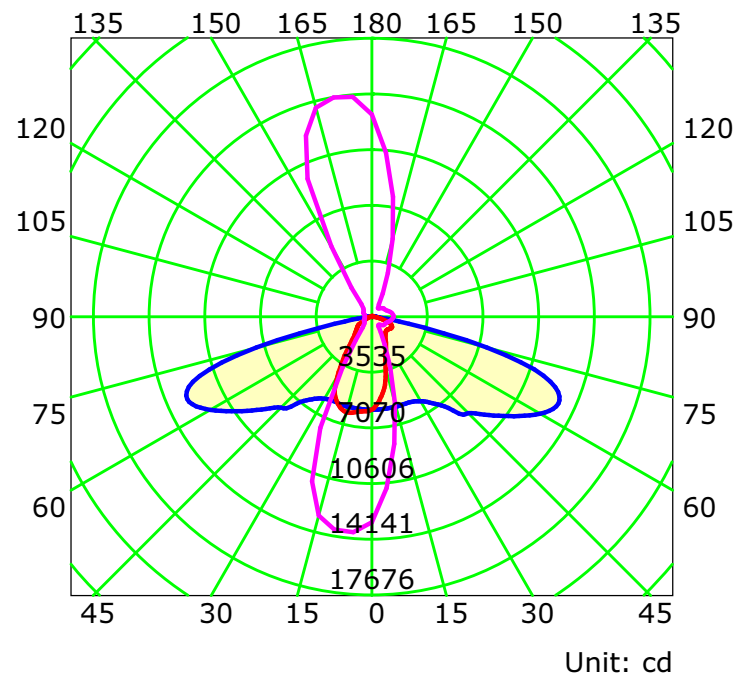
Central Intensity: 5913.56 cd

Pos of Max. Intensity: H190 V66

Picture Of Luminaire



Luminous Intensity Distribution Curve



— C0-C180 — C90-C270 — G66

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

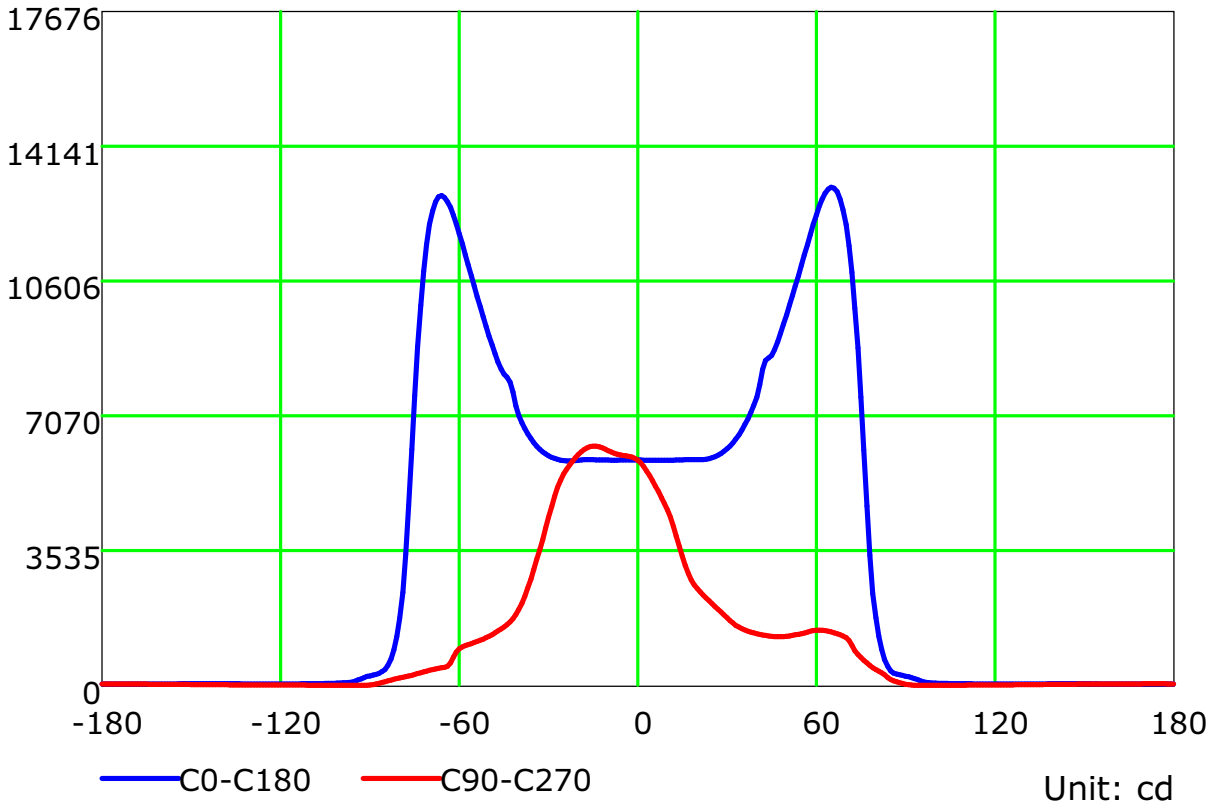
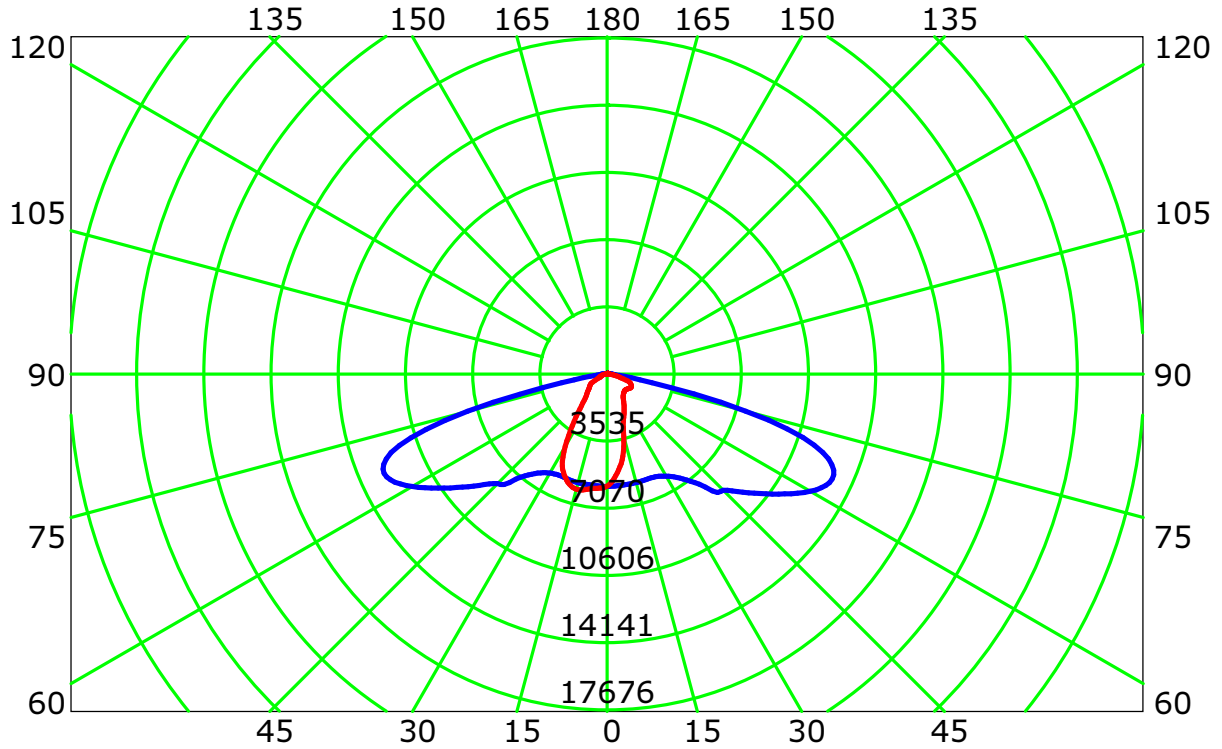
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

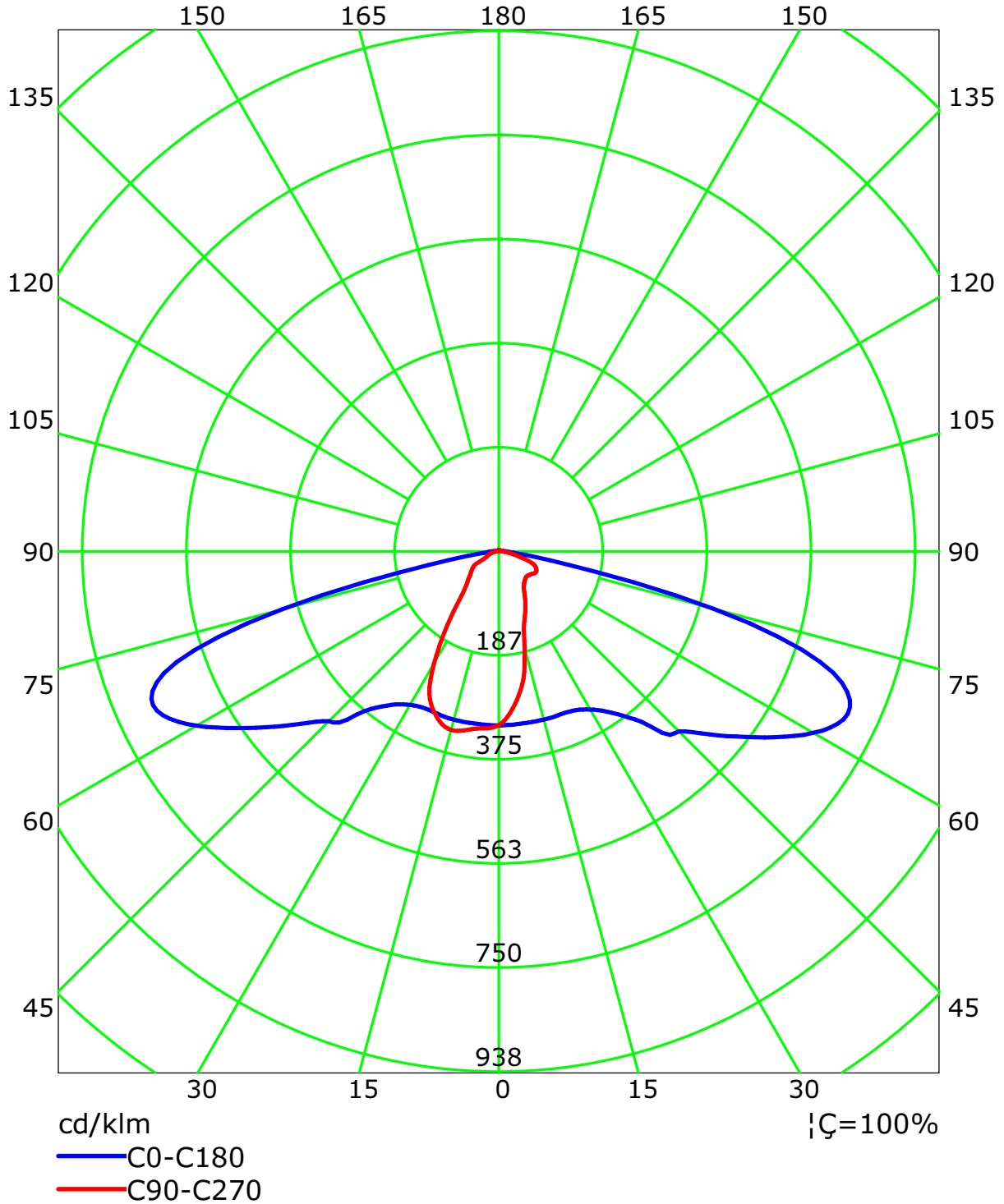
## Luminous Intensity Distribution Curve



C Plane (°): 0.0-360.0: 5.0  
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

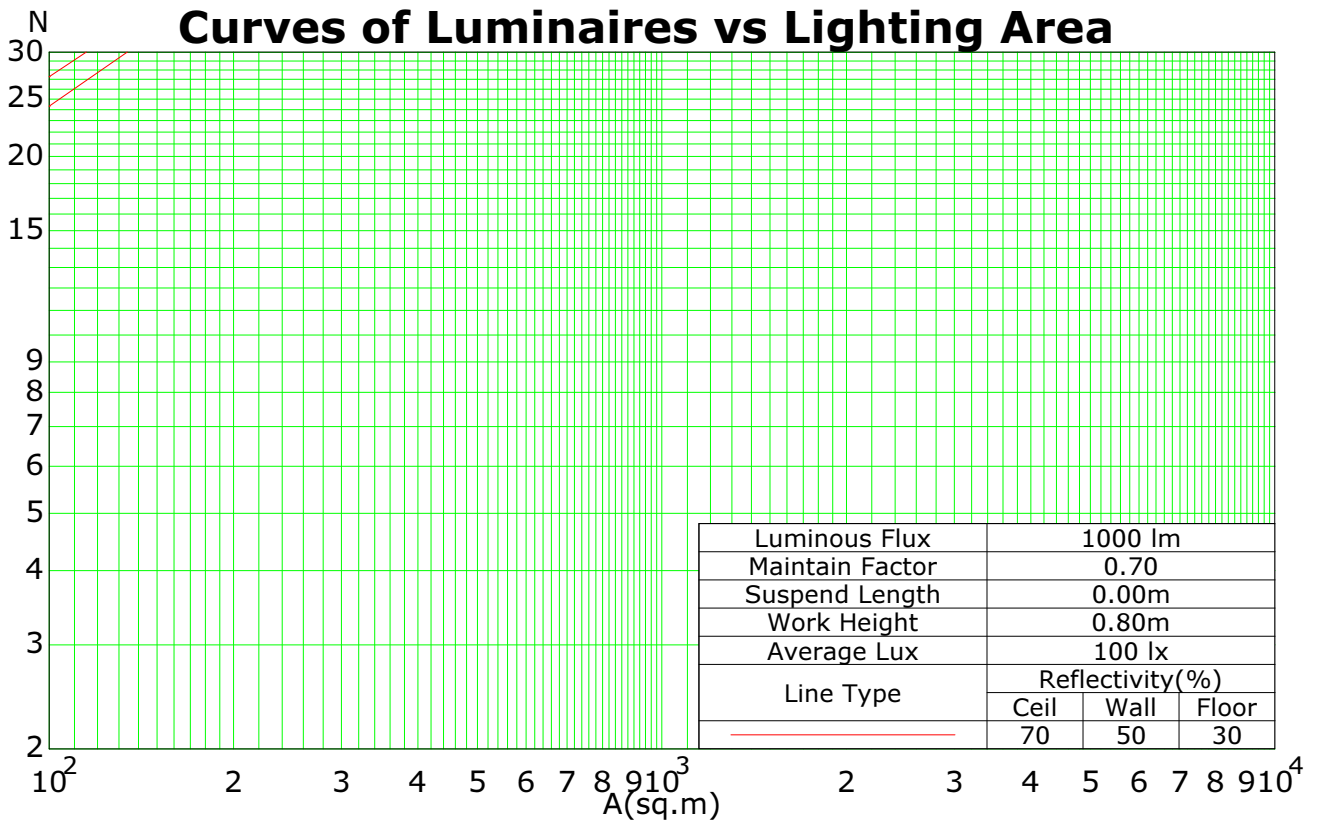
Humidity: 40

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	107	102	97	93	104	99	95	91	95	91	88	91	88	85	87	85	82	80
2	96	87	79	73	93	85	78	72	81	75	70	78	73	68	74	70	67	64
3	87	75	66	59	84	73	65	58	70	63	57	67	61	56	64	59	55	52
4	79	66	56	49	76	64	55	48	61	54	47	59	52	47	56	51	46	43
5	72	58	48	41	70	57	48	41	54	46	40	52	45	40	50	44	39	37
6	66	52	42	35	64	51	42	35	49	41	35	47	40	34	45	39	34	32
7	61	47	37	31	59	46	37	31	44	36	30	43	35	30	41	35	30	28
8	57	43	34	27	55	42	33	27	40	33	27	39	32	27	38	31	26	24
9	53	39	30	25	52	38	30	24	37	29	24	36	29	24	35	28	24	22
10	50	36	28	22	48	35	27	22	34	27	22	33	26	22	32	26	22	20

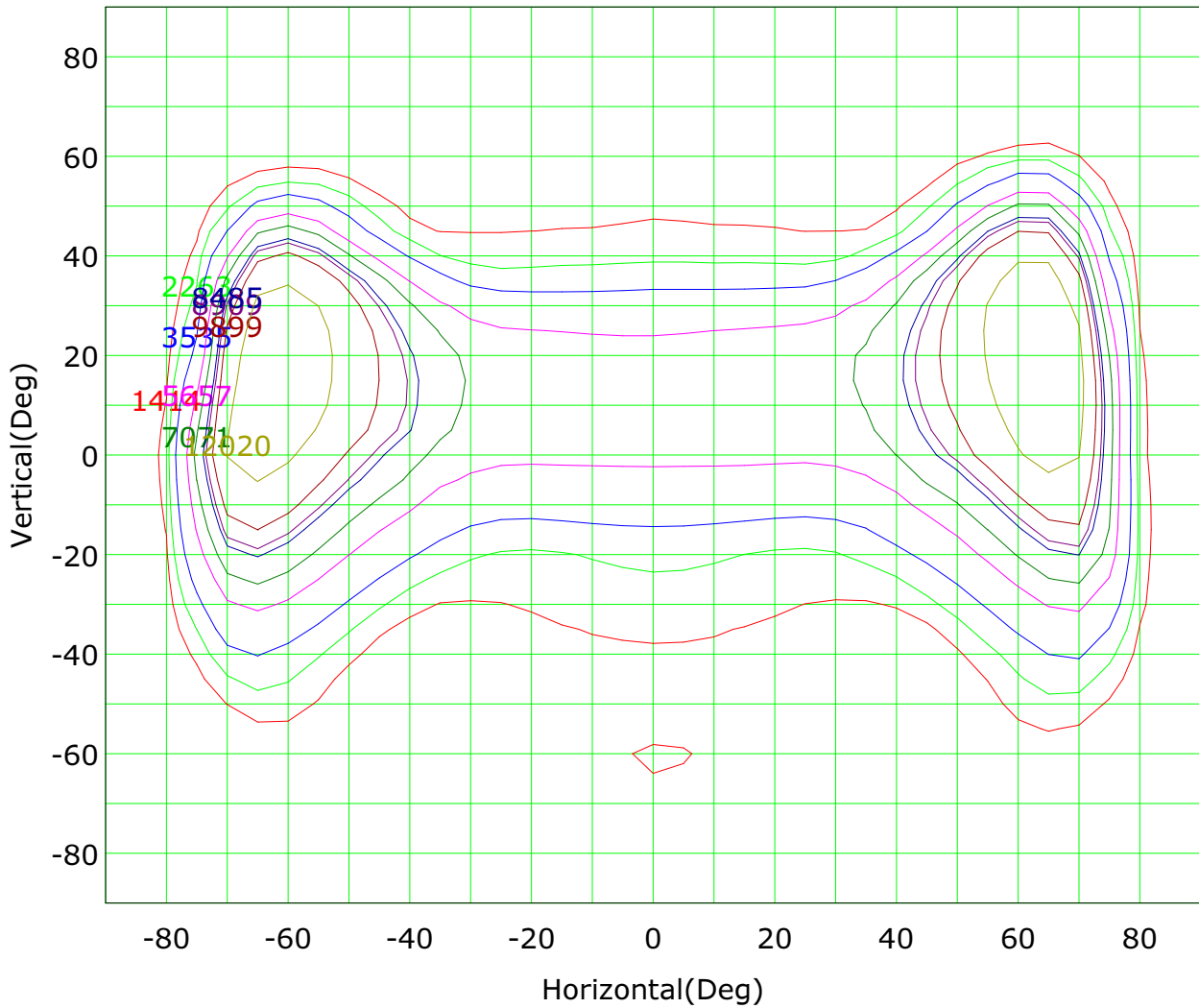
Spacing Criteria (0-180): 2.01  
 Spacing Criteria (90-270): 0.91  
 Spacing Criteria (Diagonal): 1.15



C Plane (°):0.0-360.0: 5.0  
 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%): 14142 cd

- |                   |                    |
|-------------------|--------------------|
| — ( 10%): 1414 cd | — ( 16%): 2263 cd  |
| — ( 25%): 3535 cd | — ( 40%): 5657 cd  |
| — ( 63%): 8909 cd | — (100%): 14142 cd |
| — ( 50%): 7071 cd | — ( 60%): 8485 cd  |
| — ( 70%): 9899 cd | — ( 85%): 12020 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

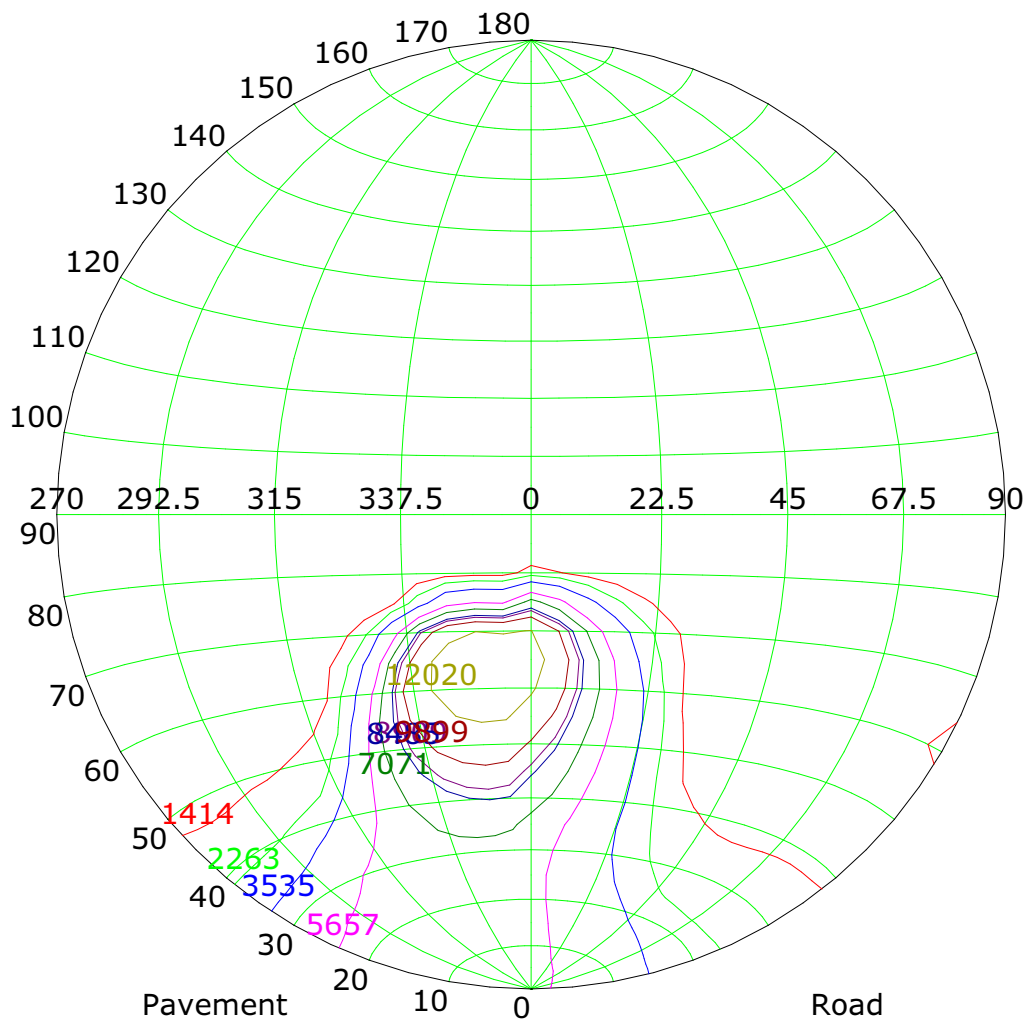
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

### Isocandela (sphere)



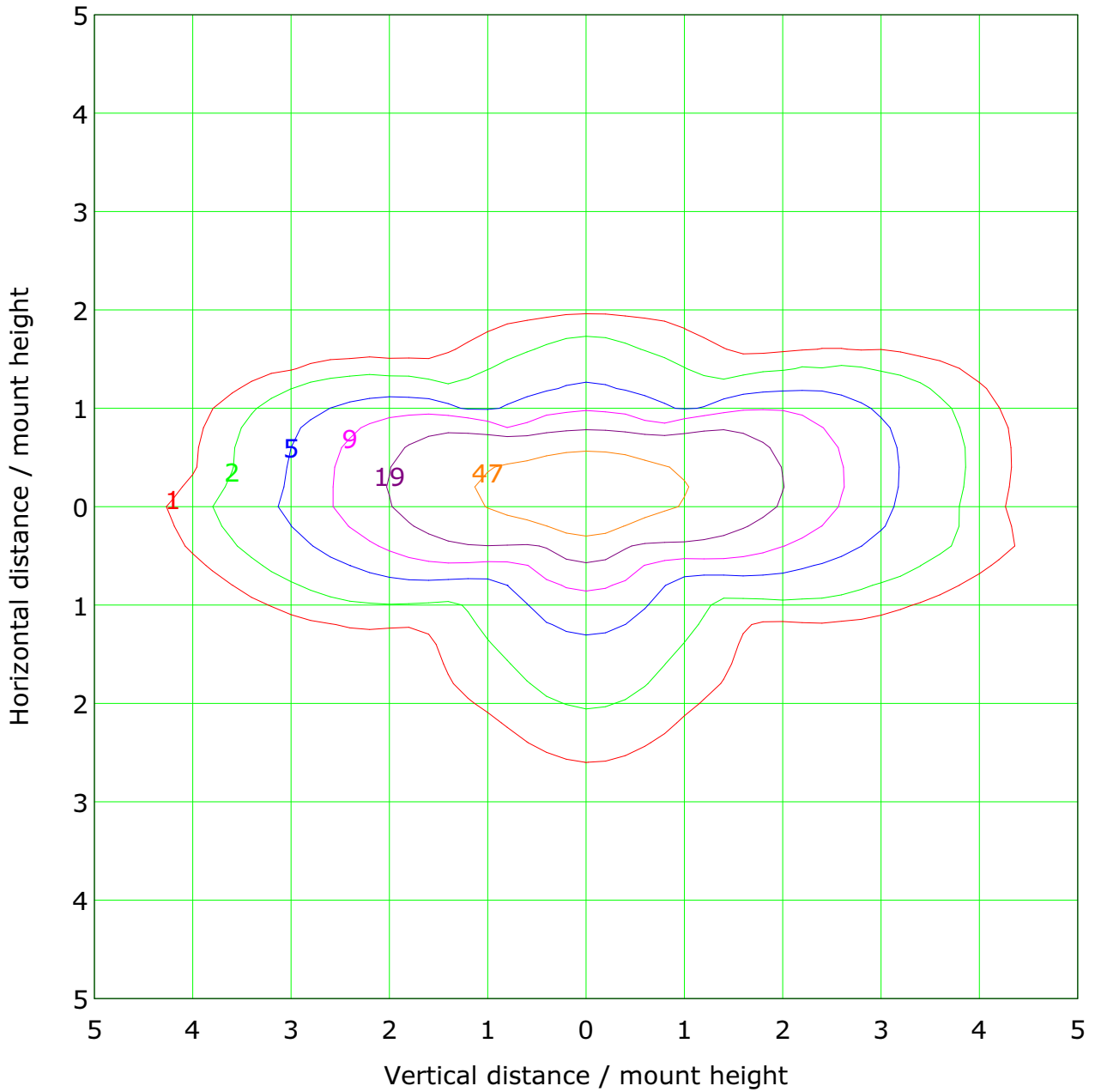
Imax (100%): 14142 cd

- |                   |                    |
|-------------------|--------------------|
| — ( 10%): 1414 cd | — ( 16%): 2263 cd  |
| — ( 25%): 3535 cd | — ( 40%): 5657 cd  |
| — ( 63%): 8909 cd | — (100%): 14142 cd |
| — ( 50%): 7071 cd | — ( 60%): 8485 cd  |
| — ( 70%): 9899 cd | — ( 85%): 12020 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%): 93.7 lx	
—	( 1%): 0.9 lx	—	( 2%): 1.9 lx
—	( 5%): 4.7 lx	—	( 10%): 9.4 lx
—	( 20%): 18.7 lx	—	( 50%): 46.9 lx
—	(100%): 93.7 lx	—	(200%): 187.4 lx
—	(300%): 281.2 lx	—	(500%): 468.6 lx

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

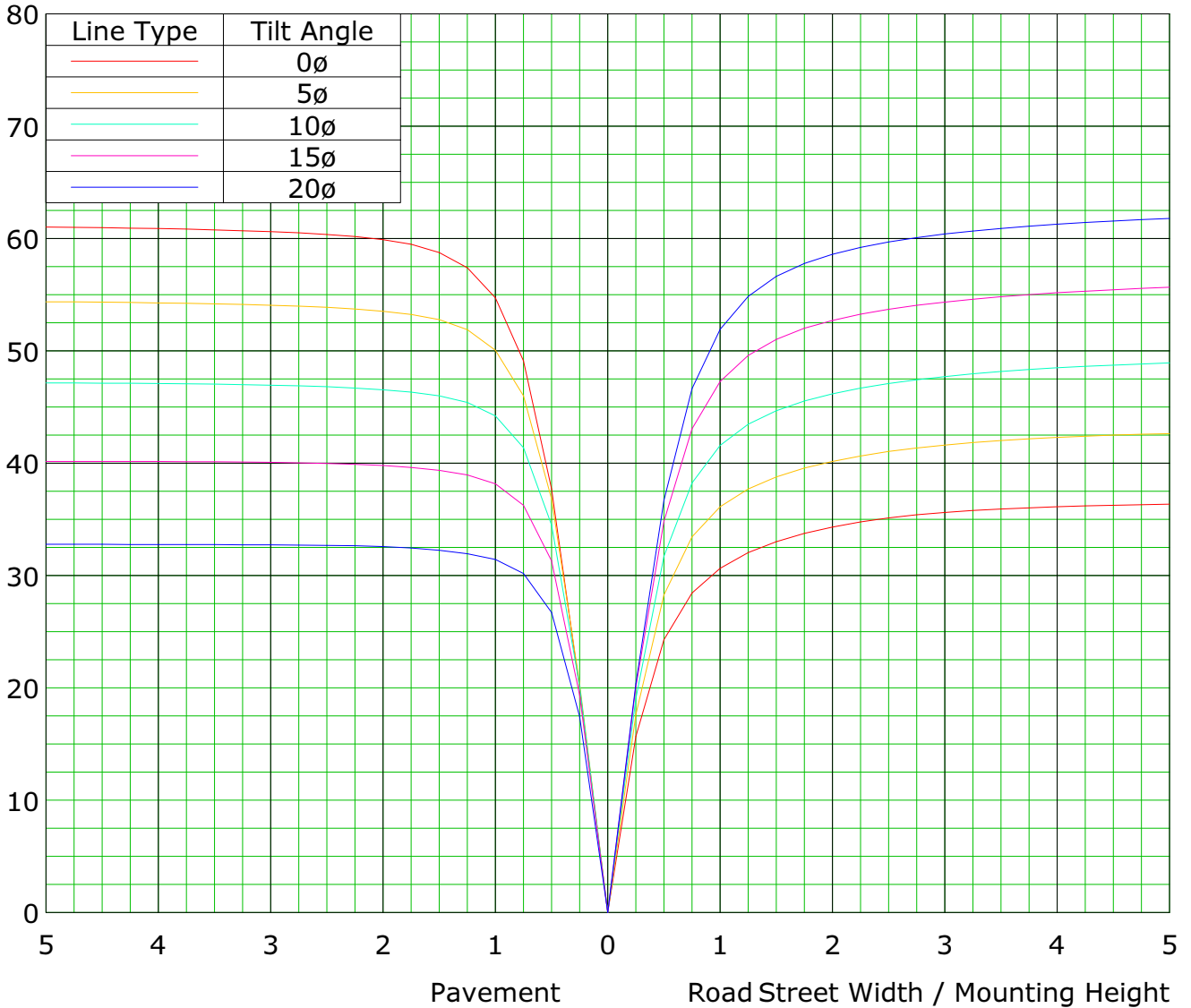
Distance: 8.000 m

Humidity: 40

Inspector:

## 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

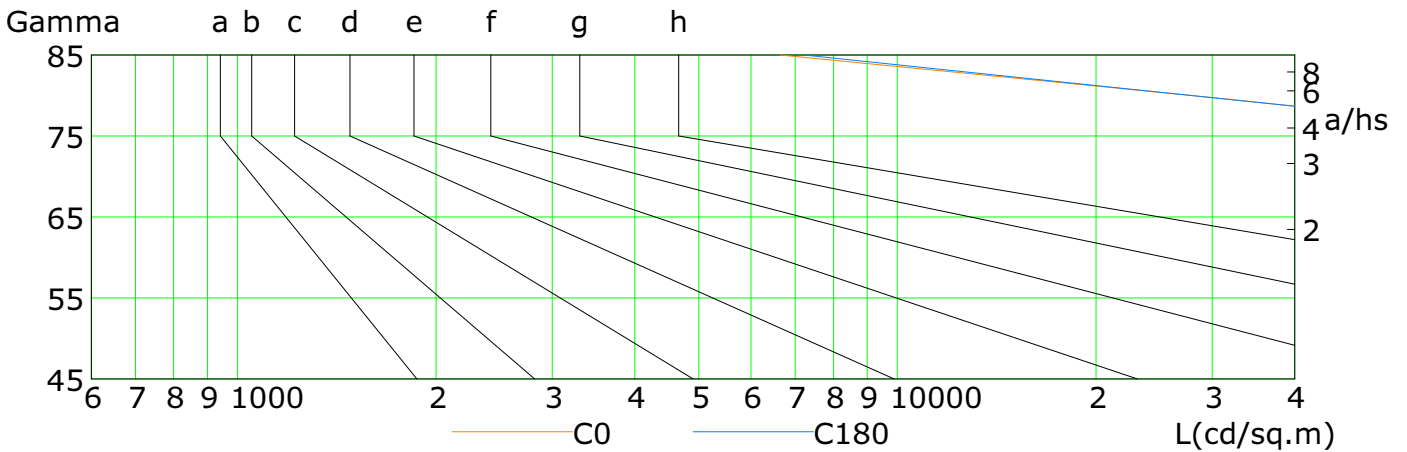
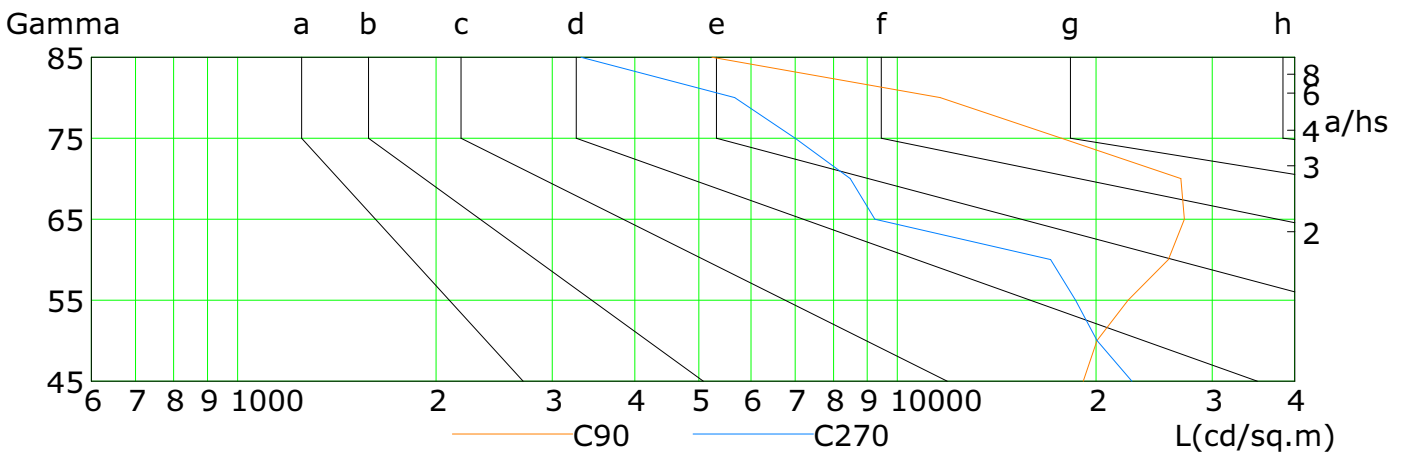
Inspector:



## 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	98690	112919	131407	152244	168552	164447	109821	27853	6639
C90	19133	20065	22373	25742	27214	26901	17722	11604	5238
C180	93131	106477	124833	146229	165121	164583	110482	27678	7211
C270	22678	20062	18613	17075	9242	8486	6999	5665	3317

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

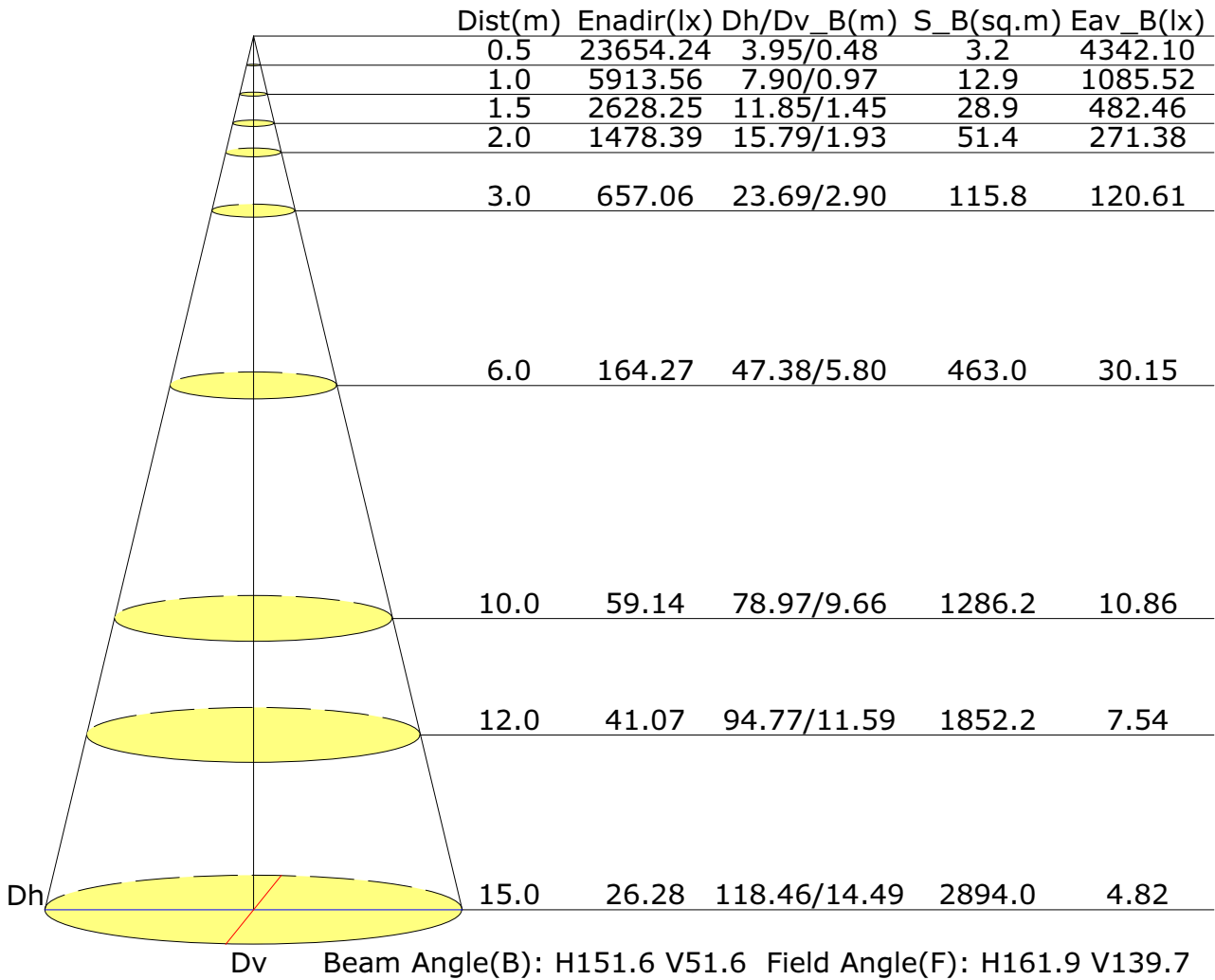
Test Device: LSG-1600B

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

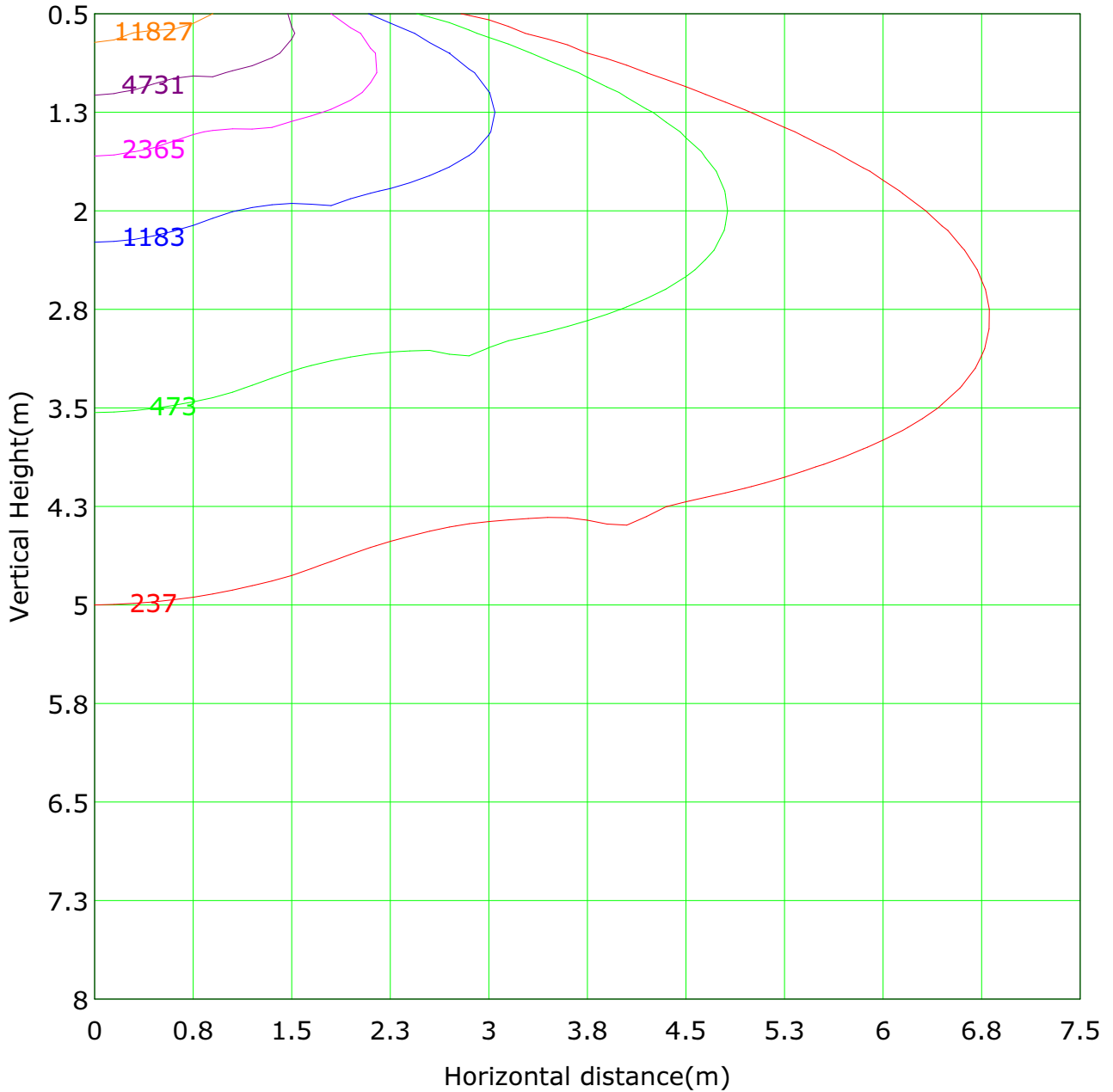
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Vertical IsoLux Plot



Lowest(m): 0.5m	Highest(m): 8.0m	Max Lux: 23654.2 lx
— ( 1%): 236.5 lx	— ( 2%): 473.1 lx	
— ( 5%): 1182.7 lx	— ( 10%): 2365.4 lx	
— ( 20%): 4730.8 lx	— ( 50%): 11827.1 lx	
— (100%): 23654.2 lx	— (200%): 47308.5 lx	
— (300%): 70962.7 lx	— (500%): 118271.2 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

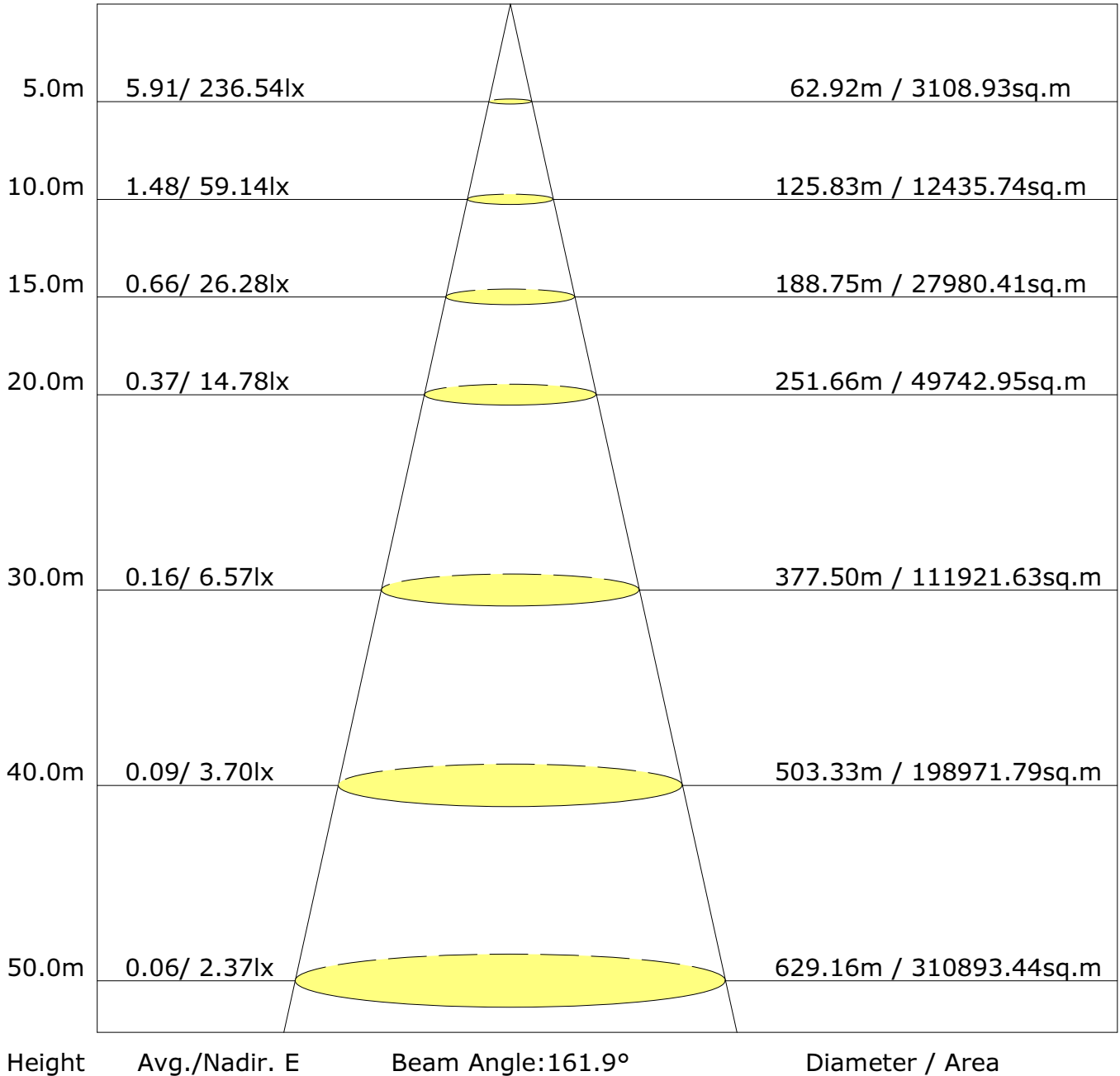
Distance: 8.000 m

Humidity: 40

Inspector:

## The Average Illuminance Effective Figure

Flux Out: 18362.87lm



C Plane (°):0.0-360.0: 5.0  
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

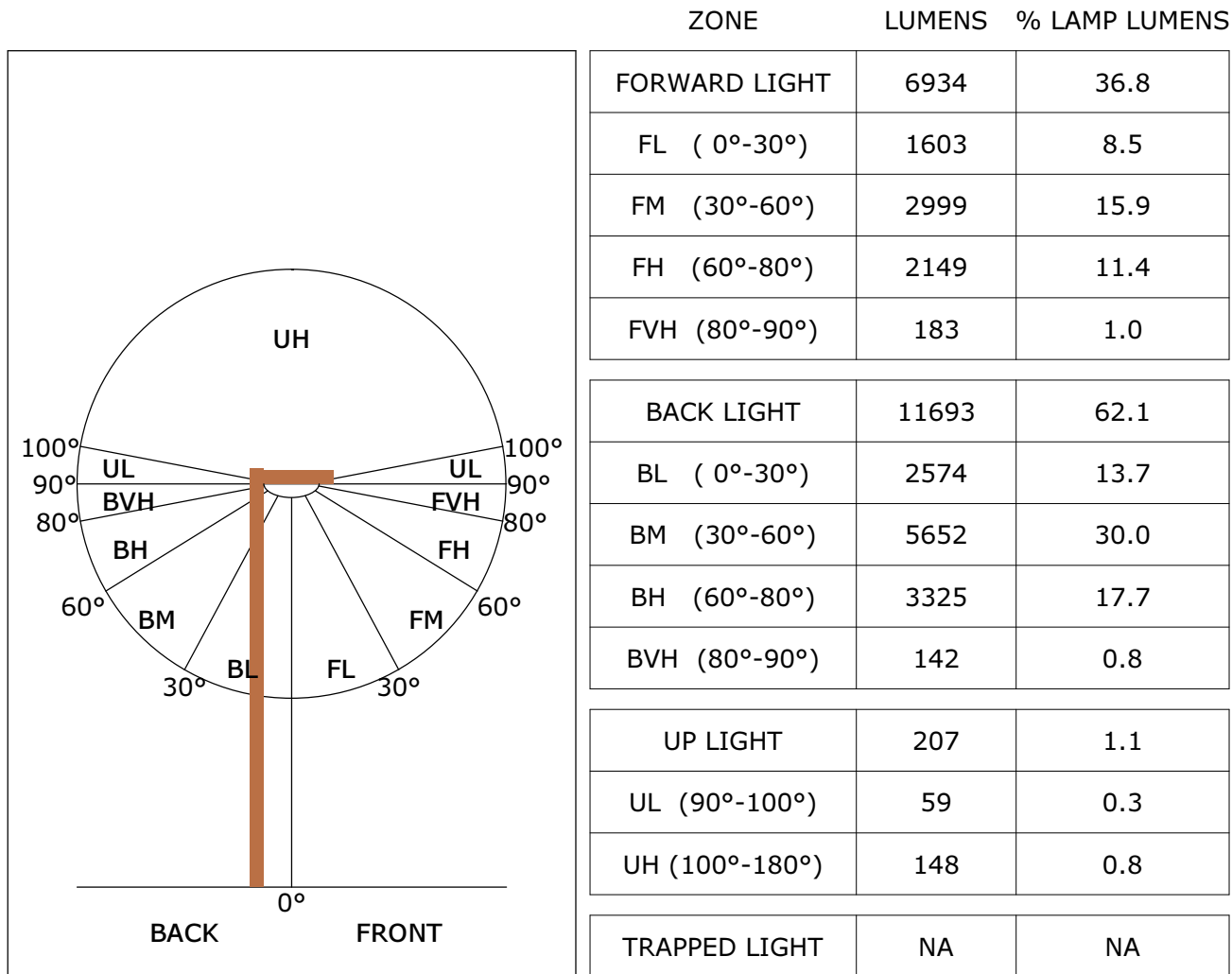
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	22.4	24.1	22.8	24.4	24.8	7.6	9.3	8.0	9.7	10.0
3H	26.1	27.7	26.5	28.1	28.4	10.5	12.1	10.9	12.5	12.9
4H	26.8	28.4	27.3	28.7	29.1	11.2	12.7	11.6	13.1	13.5
6H	26.9	28.3	27.4	28.7	29.1	11.6	13.0	12.0	13.4	13.8
8H	26.9	28.3	27.4	28.7	29.1	11.7	13.0	12.1	13.4	13.9
12H	26.9	28.2	27.4	28.6	29.0	11.7	13.0	12.2	13.4	13.9
X=4H Y=2H	22.2	23.7	22.6	24.1	24.5	7.9	9.5	8.4	9.8	10.2
3H	26.0	27.3	26.4	27.7	28.1	11.1	12.4	11.5	12.8	13.2
4H	26.7	27.9	27.2	28.3	28.8	11.9	13.1	12.4	13.5	14.0
6H	26.8	27.9	27.3	28.3	28.8	12.4	13.5	12.9	13.9	14.4
8H	26.8	27.8	27.3	28.2	28.7	12.6	13.5	13.0	14.0	14.5
12H	26.8	27.7	27.3	28.2	28.7	12.6	13.5	13.1	14.0	14.5
X=8H Y=4H	26.7	27.6	27.1	28.1	28.5	12.3	13.2	12.7	13.7	14.2
6H	26.7	27.6	27.3	28.1	28.6	12.9	13.7	13.4	14.2	14.7
8H	26.8	27.5	27.3	28.0	28.5	13.1	13.8	13.6	14.3	14.9
12H	26.8	27.4	27.3	27.9	28.5	13.3	13.9	13.8	14.4	15.0
X=12H Y=4H	26.6	27.5	27.1	28.0	28.5	12.4	13.2	12.9	13.7	14.2
6H	26.8	27.5	27.3	27.9	28.5	13.0	13.7	13.5	14.2	14.7
8H	26.8	27.4	27.3	27.9	28.5	13.3	13.9	13.8	14.4	15.0

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**

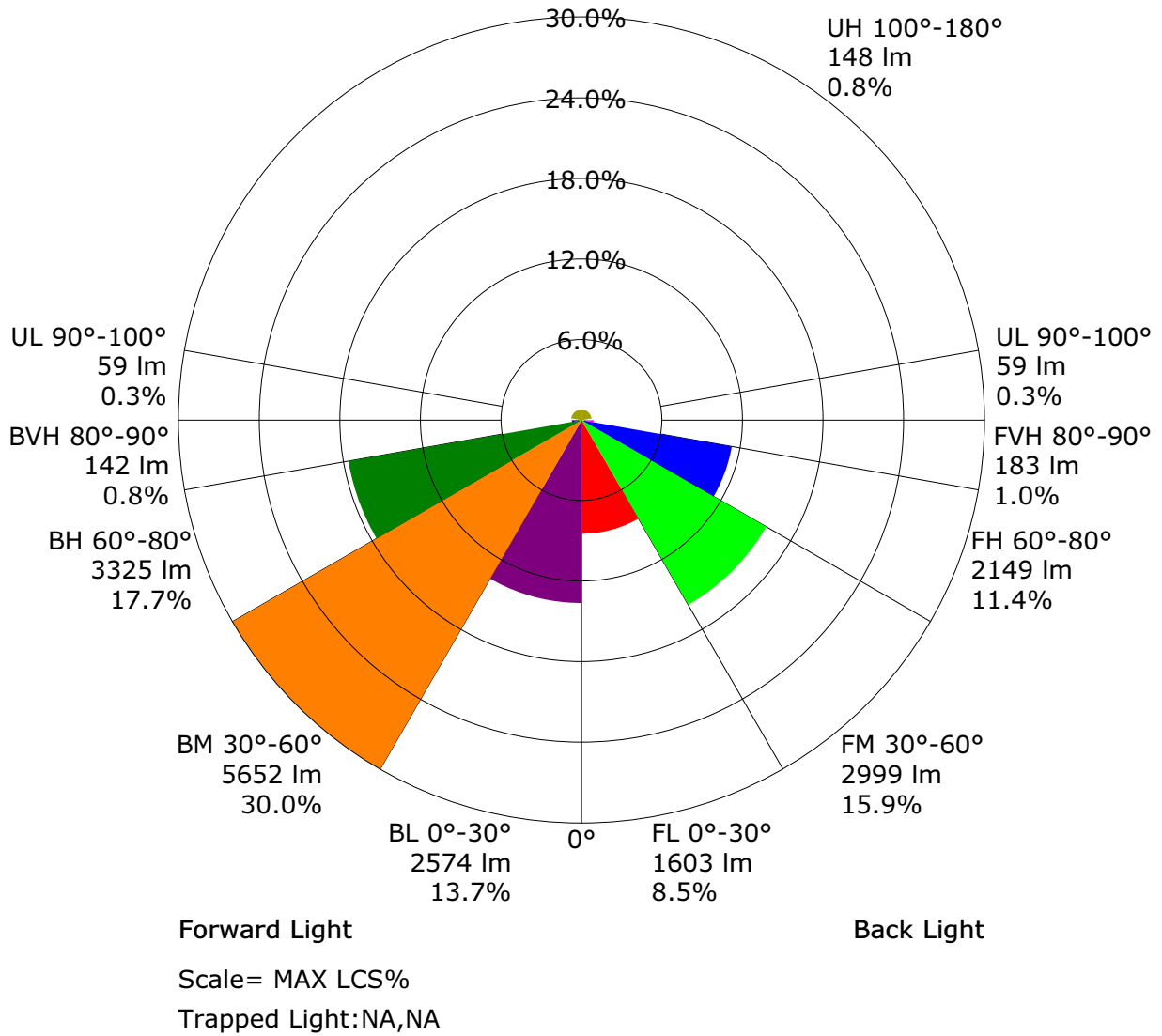


BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B4 U5 G4
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B4 U5 G2

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

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

## LCS Graph



## Zonal Lumen

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	5907.6	5.7	5.7	0.03	0.03
1.0-2.0	5897.7	16.9	22.6	0.09	0.12
2.0-3.0	5879.1	28.1	50.7	0.15	0.27
3.0-4.0	5852.9	39.2	89.9	0.21	0.48
4.0-5.0	5821.2	50.1	140.0	0.27	0.74
5.0-6.0	5785.5	60.8	200.8	0.32	1.07
6.0-7.0	5747.7	71.4	272.1	0.38	1.44
7.0-8.0	5708.9	81.7	353.8	0.43	1.88
8.0-9.0	5669.7	91.9	445.7	0.49	2.37
9.0-10.0	5630.1	101.9	547.7	0.54	2.91
10.0-11.0	5588.3	111.7	659.3	0.59	3.50
11.0-12.0	5541.7	121.2	780.5	0.64	4.14
12.0-13.0	5487.7	130.3	910.7	0.69	4.84
13.0-14.0	5425.9	138.9	1049.6	0.74	5.57
14.0-15.0	5358.1	147.1	1196.8	0.78	6.35
15.0-16.0	5286.8	154.9	1351.7	0.82	7.18
16.0-17.0	5212.7	162.4	1514.0	0.86	8.04
17.0-18.0	5138.0	169.4	1683.5	0.90	8.94
18.0-19.0	5065.2	176.2	1859.7	0.94	9.87
19.0-20.0	4994.5	182.8	2042.5	0.97	10.84
20.0-21.0	4925.9	189.2	2231.7	1.00	11.85
21.0-22.0	4858.8	195.3	2427.0	1.04	12.89
22.0-23.0	4793.5	201.2	2628.2	1.07	13.95
23.0-24.0	4729.5	206.8	2835.0	1.10	15.05
24.0-25.0	4666.5	212.2	3047.2	1.13	16.18
25.0-26.0	4603.6	217.3	3264.5	1.15	17.33
26.0-27.0	4539.5	222.1	3486.6	1.18	18.51
27.0-28.0	4473.5	226.5	3713.1	1.20	19.71
28.0-29.0	4404.7	230.5	3943.6	1.22	20.94
29.0-30.0	4332.9	234.0	4177.6	1.24	22.18
30.0-31.0	4259.1	237.0	4414.7	1.26	23.44
31.0-32.0	4183.6	239.7	4654.4	1.27	24.71
32.0-33.0	4108.3	242.1	4896.4	1.29	26.00
33.0-34.0	4035.6	244.3	5140.7	1.30	27.29
34.0-35.0	3966.0	246.3	5387.0	1.31	28.60
35.0-36.0	3900.2	248.4	5635.4	1.32	29.92

C Plane (°):0.0-360.0: 5.0

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	3840.7	250.5	5885.9	1.33	31.25
37.0-38.0	3788.9	252.9	6138.9	1.34	32.59
38.0-39.0	3745.7	255.7	6394.6	1.36	33.95
39.0-40.0	3713.5	259.0	6653.6	1.38	35.33
40.0-41.0	3693.9	263.1	6916.7	1.40	36.72
41.0-42.0	3686.0	267.8	7184.5	1.42	38.15
42.0-43.0	3678.7	272.5	7457.0	1.45	39.59
43.0-44.0	3662.4	276.5	7733.5	1.47	41.06
44.0-45.0	3639.9	279.8	8013.3	1.49	42.55
45.0-46.0	3620.8	283.2	8296.5	1.50	44.05
46.0-47.0	3611.6	287.3	8583.8	1.53	45.57
47.0-48.0	3612.4	292.1	8875.8	1.55	47.13
48.0-49.0	3620.6	297.4	9173.2	1.58	48.70
49.0-50.0	3634.0	303.0	9476.2	1.61	50.31
50.0-51.0	3651.2	308.9	9785.2	1.64	51.95
51.0-52.0	3670.4	315.0	10100.2	1.67	53.63
52.0-53.0	3690.5	321.1	10421.3	1.70	55.33
53.0-54.0	3710.9	327.1	10748.4	1.74	57.07
54.0-55.0	3730.7	333.1	11081.4	1.77	58.84
55.0-56.0	3749.2	338.8	11420.3	1.80	60.64
56.0-57.0	3766.7	344.4	11764.7	1.83	62.46
57.0-58.0	3783.0	349.9	12114.6	1.86	64.32
58.0-59.0	3795.9	354.9	12469.5	1.88	66.21
59.0-60.0	3803.7	359.4	12828.9	1.91	68.11
60.0-61.0	3803.4	363.0	13191.9	1.93	70.04
61.0-62.0	3790.6	365.3	13557.2	1.94	71.98
62.0-63.0	3763.0	366.0	13923.3	1.94	73.92
63.0-64.0	3723.2	365.4	14288.7	1.94	75.86
64.0-65.0	3675.5	363.8	14652.5	1.93	77.80
65.0-66.0	3618.0	361.0	15013.5	1.92	79.71
66.0-67.0	3544.3	356.4	15369.9	1.89	81.61
67.0-68.0	3451.1	349.6	15719.6	1.86	83.46
68.0-69.0	3334.8	340.3	16059.8	1.81	85.27
69.0-70.0	3191.5	327.8	16387.6	1.74	87.01
70.0-71.0	3015.9	311.8	16699.4	1.66	88.66
71.0-72.0	2803.6	291.6	16991.0	1.55	90.21

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

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

## Zonal Lumen (Continue 2)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	2553.3	267.0	17258.0	1.42	91.63
73.0-74.0	2271.0	238.8	17496.8	1.27	92.90
74.0-75.0	1963.2	207.5	17704.2	1.10	94.00
75.0-76.0	1644.7	174.6	17878.8	0.93	94.93
76.0-77.0	1339.3	142.8	18021.7	0.76	95.68
77.0-78.0	1070.8	114.6	18136.3	0.61	96.29
78.0-79.0	854.4	91.8	18228.1	0.49	96.78
79.0-80.0	690.3	74.4	18302.5	0.40	97.18
80.0-81.0	568.8	61.5	18364.1	0.33	97.50
81.0-82.0	476.3	51.7	18415.7	0.27	97.78
82.0-83.0	403.4	43.9	18459.6	0.23	98.01
83.0-84.0	341.6	37.2	18496.8	0.20	98.21
84.0-85.0	289.7	31.6	18528.4	0.17	98.38
85.0-86.0	247.1	27.0	18555.4	0.14	98.52
86.0-87.0	210.7	23.1	18578.5	0.12	98.64
87.0-88.0	177.7	19.5	18598.0	0.10	98.74
88.0-89.0	147.1	16.1	18614.1	0.09	98.83
89.0-90.0	120.1	13.2	18627.3	0.07	98.90
90.0-91.0	99.2	10.9	18638.1	0.06	98.96
91.0-92.0	83.9	9.2	18647.3	0.05	99.01
92.0-93.0	71.5	7.8	18655.2	0.04	99.05
93.0-94.0	60.7	6.6	18661.8	0.04	99.08
94.0-95.0	51.4	5.6	18667.4	0.03	99.11
95.0-96.0	43.6	4.8	18672.2	0.03	99.14
96.0-97.0	37.6	4.1	18676.3	0.02	99.16
97.0-98.0	33.4	3.6	18679.9	0.02	99.18
98.0-99.0	30.5	3.3	18683.2	0.02	99.20
99.0-100.0	28.6	3.1	18686.3	0.02	99.21
100.0-101.0	27.1	2.9	18689.2	0.02	99.23
101.0-102.0	25.9	2.8	18692.0	0.01	99.24
102.0-103.0	24.9	2.7	18694.7	0.01	99.26
103.0-104.0	24.2	2.6	18697.3	0.01	99.27
104.0-105.0	23.7	2.5	18699.8	0.01	99.29
105.0-106.0	23.3	2.5	18702.2	0.01	99.30
106.0-107.0	23.0	2.4	18704.7	0.01	99.31
107.0-108.0	22.8	2.4	18707.0	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	22.6	2.4	18709.4	0.01	99.34
109.0-110.0	22.5	2.3	18711.7	0.01	99.35
110.0-111.0	22.4	2.3	18714.0	0.01	99.36
111.0-112.0	22.4	2.3	18716.3	0.01	99.37
112.0-113.0	22.5	2.3	18718.6	0.01	99.39
113.0-114.0	22.5	2.3	18720.8	0.01	99.40
114.0-115.0	22.6	2.3	18723.1	0.01	99.41
115.0-116.0	22.8	2.3	18725.4	0.01	99.42
116.0-117.0	23.0	2.3	18727.6	0.01	99.43
117.0-118.0	23.2	2.3	18729.9	0.01	99.44
118.0-119.0	23.5	2.3	18732.1	0.01	99.46
119.0-120.0	23.8	2.3	18734.4	0.01	99.47
120.0-121.0	24.2	2.3	18736.7	0.01	99.48
121.0-122.0	24.7	2.3	18739.0	0.01	99.49
122.0-123.0	25.1	2.3	18741.3	0.01	99.51
123.0-124.0	25.5	2.3	18743.7	0.01	99.52
124.0-125.0	26.0	2.4	18746.0	0.01	99.53
125.0-126.0	26.5	2.4	18748.4	0.01	99.54
126.0-127.0	26.9	2.4	18750.7	0.01	99.56
127.0-128.0	27.4	2.4	18753.1	0.01	99.57
128.0-129.0	27.8	2.4	18755.5	0.01	99.58
129.0-130.0	28.3	2.4	18757.9	0.01	99.59
130.0-131.0	28.7	2.4	18760.3	0.01	99.61
131.0-132.0	29.1	2.4	18762.7	0.01	99.62
132.0-133.0	29.5	2.4	18765.1	0.01	99.63
133.0-134.0	30.0	2.4	18767.5	0.01	99.64
134.0-135.0	30.4	2.4	18769.8	0.01	99.66
135.0-136.0	30.9	2.4	18772.2	0.01	99.67
136.0-137.0	31.3	2.4	18774.6	0.01	99.68
137.0-138.0	31.7	2.4	18776.9	0.01	99.69
138.0-139.0	32.2	2.3	18779.3	0.01	99.71
139.0-140.0	32.5	2.3	18781.6	0.01	99.72
140.0-141.0	32.9	2.3	18783.9	0.01	99.73
141.0-142.0	33.3	2.3	18786.1	0.01	99.74
142.0-143.0	33.7	2.2	18788.4	0.01	99.76
143.0-144.0	34.0	2.2	18790.6	0.01	99.77

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Zonal Lumen (Continue 4)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	34.2	2.2	18792.8	0.01	99.78
145.0-146.0	34.5	2.1	18794.9	0.01	99.79
146.0-147.0	34.8	2.1	18797.0	0.01	99.80
147.0-148.0	35.0	2.1	18799.1	0.01	99.81
148.0-149.0	35.3	2.0	18801.1	0.01	99.82
149.0-150.0	35.5	2.0	18803.1	0.01	99.83
150.0-151.0	35.7	1.9	18805.0	0.01	99.84
151.0-152.0	35.9	1.9	18806.9	0.01	99.85
152.0-153.0	36.1	1.8	18808.7	0.01	99.86
153.0-154.0	36.3	1.8	18810.5	0.01	99.87
154.0-155.0	36.4	1.7	18812.2	0.01	99.88
155.0-156.0	36.6	1.7	18813.9	0.01	99.89
156.0-157.0	36.8	1.6	18815.5	0.01	99.90
157.0-158.0	36.9	1.5	18817.0	0.01	99.91
158.0-159.0	37.0	1.5	18818.5	0.01	99.92
159.0-160.0	37.2	1.4	18820.0	0.01	99.92
160.0-161.0	37.3	1.4	18821.3	0.01	99.93
161.0-162.0	37.5	1.3	18822.6	0.01	99.94
162.0-163.0	37.6	1.2	18823.9	0.01	99.94
163.0-164.0	37.8	1.2	18825.0	0.01	99.95
164.0-165.0	37.9	1.1	18826.2	0.01	99.96
165.0-166.0	38.0	1.0	18827.2	0.01	99.96
166.0-167.0	38.2	1.0	18828.2	0.01	99.97
167.0-168.0	38.3	0.9	18829.1	0.00	99.97
168.0-169.0	38.5	0.8	18829.9	0.00	99.98
169.0-170.0	38.5	0.8	18830.7	0.00	99.98
170.0-171.0	38.6	0.7	18831.4	0.00	99.98
171.0-172.0	38.8	0.6	18832.0	0.00	99.99
172.0-173.0	38.9	0.6	18832.6	0.00	99.99
173.0-174.0	38.9	0.5	18833.1	0.00	99.99
174.0-175.0	38.9	0.4	18833.5	0.00	100.00
175.0-176.0	39.0	0.3	18833.8	0.00	100.00
176.0-177.0	39.0	0.3	18834.1	0.00	100.00
177.0-178.0	39.1	0.2	18834.3	0.00	100.00
178.0-179.0	39.1	0.1	18834.4	0.00	100.00
179.0-180.0	39.2	0.0	18834.4	0.00	100.00

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Candlepower Table

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G0.0	5913.6	5915.0	5914.3	5917.3	5917.0	5919.1	5920.1	5920.5	5922.8	5920.8
G1.0	5912.4	5907.5	5901.3	5898.5	5892.7	5889.9	5884.3	5880.4	5877.1	5871.8
G2.0	5910.8	5900.6	5886.6	5878.1	5865.3	5856.3	5843.7	5834.2	5823.1	5813.6
G3.0	5908.9	5892.0	5871.1	5855.8	5835.4	5816.6	5797.8	5776.9	5759.5	5739.3
G4.0	5907.3	5883.6	5856.0	5831.9	5801.3	5773.0	5743.5	5715.4	5688.5	5656.5
G5.0	5905.9	5875.5	5839.3	5805.9	5765.8	5727.3	5687.4	5647.9	5608.0	5570.7
G6.0	5905.4	5868.1	5821.9	5779.2	5728.0	5678.1	5624.7	5574.6	5523.3	5478.5
G7.0	5906.4	5858.8	5803.8	5750.7	5688.5	5622.9	5562.5	5498.7	5436.3	5377.2
G8.0	5905.0	5850.2	5784.1	5720.3	5645.4	5569.7	5491.8	5416.6	5341.2	5270.9
G9.0	5905.2	5841.0	5765.1	5687.8	5599.9	5512.7	5419.4	5332.9	5244.0	5161.4
G10.0	5905.0	5831.7	5744.4	5652.8	5549.8	5447.0	5341.4	5239.4	5141.7	5050.7
G11.0	5905.9	5823.3	5721.0	5616.6	5496.0	5380.0	5260.9	5145.9	5036.4	4934.7
G12.0	5908.5	5813.8	5699.2	5578.5	5442.6	5306.6	5172.1	5044.0	4922.2	4807.4
G13.0	5911.9	5805.2	5675.8	5538.2	5383.0	5229.6	5079.3	4940.5	4801.1	4670.0
G14.0	5914.7	5795.5	5650.2	5493.9	5319.2	5149.8	4981.8	4821.8	4665.1	4513.0
G15.0	5919.8	5787.6	5625.9	5449.8	5254.9	5065.4	4880.5	4697.9	4518.3	4343.1
G16.0	5923.5	5778.3	5597.8	5402.5	5186.9	4973.9	4765.6	4560.5	4358.7	4145.9
G17.0	5925.9	5765.8	5566.7	5349.8	5111.1	4877.4	4647.3	4417.1	4177.5	3933.2
G18.0	5925.6	5750.5	5531.0	5293.6	5035.9	4775.4	4522.0	4261.9	3985.8	3710.2
G19.0	5923.5	5731.0	5491.1	5228.7	4944.9	4671.4	4389.8	4092.1	3781.0	3489.8
G20.0	5921.5	5712.0	5447.9	5161.6	4852.4	4550.3	4237.1	3909.5	3579.8	3257.6
G21.0	5922.1	5693.6	5406.4	5095.5	4762.4	4426.9	4083.5	3720.7	3361.8	3043.0
G22.0	5926.3	5681.3	5367.7	5030.8	4667.9	4305.1	3920.6	3527.9	3151.1	2838.8
G23.0	5936.8	5672.0	5337.5	4972.5	4580.5	4183.0	3761.9	3341.3	2959.4	2650.2
G24.0	5953.7	5670.2	5310.8	4919.2	4497.2	4061.7	3602.8	3157.6	2770.6	2481.8
G25.0	5975.3	5673.2	5292.3	4870.0	4416.9	3944.8	3453.6	2993.6	2607.0	2337.0
G26.0	6004.0	5683.6	5277.9	4828.3	4337.8	3831.3	3308.9	2835.6	2457.9	2216.3
G27.0	6041.2	5702.7	5271.1	4787.6	4263.5	3722.7	3180.3	2698.9	2334.0	2117.7
G28.0	6087.8	5729.1	5271.6	4755.2	4194.2	3620.2	3056.7	2570.6	2221.9	2023.5
G29.0	6140.7	5765.1	5281.1	4727.3	4132.5	3528.8	2946.5	2464.1	2124.7	1941.4
G30.0	6208.2	5810.5	5296.9	4706.7	4078.2	3447.1	2848.3	2363.0	2036.1	1865.1
G31.0	6279.9	5864.6	5320.1	4693.9	4035.5	3377.1	2760.6	2278.5	1959.5	1800.4
G32.0	6365.0	5927.3	5354.0	4690.2	4000.4	3312.6	2681.7	2195.9	1886.9	1737.5
G33.0	6461.6	6005.7	5396.7	4696.7	3975.2	3261.1	2615.9	2124.5	1821.9	1680.6
G34.0	6571.8	6094.1	5450.7	4712.9	3961.5	3220.9	2553.2	2057.2	1759.1	1629.1
G35.0	6697.3	6196.8	5513.6	4743.3	3959.2	3191.4	2500.1	1996.6	1704.5	1579.3
G36.0	6837.4	6315.6	5596.4	4785.1	3970.1	3166.9	2449.5	1936.8	1650.7	1529.6

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 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	6992.4	6442.5	5684.3	4848.2	3997.9	3148.8	2401.7	1880.2	1602.0	1482.5
G38.0	7161.8	6588.2	5798.3	4921.7	4035.3	3131.1	2352.3	1822.9	1553.0	1434.0
G39.0	7344.3	6750.9	5918.7	5009.7	4077.0	3119.8	2307.3	1769.3	1507.8	1390.6
G40.0	7563.8	6953.2	6072.5	5114.1	4134.1	3116.1	2261.4	1710.3	1454.7	1342.2
G41.0	7891.4	7209.3	6265.8	5240.5	4197.2	3108.4	2207.1	1645.4	1402.5	1294.6
G42.0	8289.8	7532.5	6472.5	5369.5	4246.4	3086.1	2141.9	1571.8	1348.2	1251.4
G43.0	8524.5	7719.3	6590.1	5439.1	4257.5	3045.1	2071.1	1503.2	1301.6	1212.2
G44.0	8596.0	7782.4	6631.6	5463.7	4246.4	3001.0	2003.6	1440.1	1254.9	1174.9
G45.0	8653.3	7830.9	6667.8	5489.0	4244.1	2971.5	1947.2	1383.4	1214.5	1140.1
G46.0	8808.0	7951.5	6753.4	5545.4	4257.5	2950.4	1898.3	1328.7	1174.4	1107.6
G47.0	9012.0	8113.7	6861.5	5615.4	4277.2	2934.6	1850.9	1276.5	1136.4	1077.4
G48.0	9238.2	8294.9	6982.4	5688.3	4294.2	2915.1	1805.5	1225.4	1099.5	1047.7
G49.0	9479.2	8479.5	7106.1	5760.0	4304.8	2891.0	1761.8	1178.1	1063.0	1020.8
G50.0	9724.0	8668.4	7230.9	5832.8	4311.6	2860.9	1717.8	1134.5	1031.0	996.7
G51.0	9976.7	8857.7	7357.6	5904.8	4315.5	2827.9	1672.8	1089.5	998.8	974.0
G52.0	10223.0	9054.4	7488.0	5976.9	4318.5	2793.8	1627.7	1046.3	969.5	953.5
G53.0	10484.8	9250.3	7617.2	6044.9	4317.4	2757.1	1581.3	1004.3	939.2	934.5
G54.0	10745.5	9453.3	7743.9	6108.0	4311.8	2718.6	1538.4	964.0	910.6	914.6
G55.0	11024.2	9651.4	7869.6	6166.7	4297.9	2675.2	1495.5	928.0	880.5	894.8
G56.0	11288.9	9852.1	7986.5	6215.4	4277.2	2632.1	1451.7	896.5	851.7	874.0
G57.0	11562.2	10041.6	8096.3	6249.7	4247.3	2584.1	1406.2	868.4	825.9	851.0
G58.0	11830.6	10229.5	8200.4	6272.9	4210.6	2529.8	1362.6	844.5	800.4	828.3
G59.0	12100.0	10412.6	8290.9	6283.1	4160.5	2469.7	1321.3	821.1	776.5	806.7
G60.0	12336.8	10572.0	8364.9	6276.6	4101.1	2405.2	1282.5	800.7	754.9	789.3
G61.0	12571.6	10715.4	8415.3	6248.4	4022.7	2333.5	1244.9	782.3	735.2	777.0
G62.0	12757.0	10826.3	8438.2	6191.7	3928.8	2257.4	1216.6	766.3	721.1	768.4
G63.0	12911.5	10906.8	8431.0	6108.9	3812.3	2181.5	1197.8	752.4	708.8	759.3
G64.0	13023.8	10953.6	8393.9	5995.2	3687.3	2103.1	1183.5	740.8	699.7	749.4
G65.0	13072.3	10962.5	8319.2	5853.5	3541.1	2026.8	1169.1	731.0	687.2	741.3
G66.0	13049.8	10911.9	8204.6	5673.7	3392.8	1960.9	1152.4	724.3	672.1	735.2
G67.0	12949.6	10796.1	8024.1	5462.8	3228.6	1890.6	1132.7	716.7	660.0	726.4
G68.0	12761.2	10586.8	7787.0	5200.6	3059.9	1825.2	1110.1	706.7	650.5	714.3
G69.0	12480.5	10295.0	7462.0	4912.0	2883.1	1744.7	1083.9	697.9	641.5	700.0
G70.0	12085.1	9880.1	7082.2	4576.3	2698.4	1658.8	1052.6	690.2	632.0	683.0
G71.0	11530.6	9363.0	6617.7	4230.8	2499.6	1565.1	1013.6	683.3	621.8	662.1
G72.0	10834.4	8701.3	6072.7	3850.6	2283.4	1457.9	966.3	673.7	609.9	640.3
G73.0	9897.5	7918.1	5429.6	3421.8	2053.2	1335.9	909.0	660.3	596.3	612.3

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 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	8851.4	7043.0	4735.0	2961.1	1807.1	1208.1	844.3	642.2	580.5	582.6
G75.0	7562.6	6056.0	3973.1	2477.8	1561.8	1070.5	773.7	614.1	560.8	550.5
G76.0	6180.4	4974.6	3238.6	1998.5	1331.2	948.2	699.0	581.2	536.2	519.2
G77.0	4710.6	3876.8	2478.5	1580.7	1121.1	829.2	632.0	546.4	507.4	487.0
G78.0	3412.6	2846.9	1846.5	1228.2	939.4	722.0	578.6	511.8	477.2	454.7
G79.0	2408.7	2028.7	1349.8	968.2	783.5	625.0	532.5	477.9	450.8	423.9
G80.0	1774.6	1447.2	1027.1	790.0	670.7	556.8	493.9	447.5	423.4	401.8
G81.0	1285.5	1040.8	804.1	652.6	569.1	494.6	452.2	410.0	394.4	377.2
G82.0	948.9	782.1	637.1	548.9	489.5	442.4	411.3	377.0	370.0	352.9
G83.0	672.8	595.8	520.4	463.1	424.1	390.5	368.0	348.0	342.2	327.4
G84.0	497.4	442.2	430.4	393.0	361.2	339.0	327.8	319.0	314.4	303.0
G85.0	385.6	351.7	343.8	329.7	302.3	295.1	288.4	288.4	284.0	275.6
G86.0	325.7	305.5	287.0	277.3	258.9	257.5	256.1	260.3	254.5	247.6
G87.0	295.1	271.2	241.3	237.3	227.4	223.6	220.6	228.5	217.6	208.8
G88.0	277.7	243.4	202.5	206.9	194.4	184.9	189.6	195.1	179.1	168.9
G89.0	263.1	222.7	174.9	175.2	158.9	152.2	157.5	155.9	140.1	129.5
G90.0	242.9	202.8	154.1	151.7	133.6	129.9	128.5	126.7	115.5	103.9
G91.0	232.2	192.6	144.3	135.5	119.5	114.6	113.4	110.9	98.1	91.2
G92.0	209.5	180.7	136.9	119.0	107.9	103.2	100.0	96.8	87.0	79.6
G93.0	183.3	158.7	122.7	104.2	95.6	91.2	85.8	83.5	75.6	68.2
G94.0	152.9	135.0	110.7	93.7	84.9	79.6	74.5	71.2	63.8	55.7
G95.0	123.7	110.9	96.8	82.8	76.3	70.5	63.8	58.7	51.0	43.6
G96.0	95.6	89.3	81.0	72.4	67.5	61.7	55.2	49.0	43.6	37.3
G97.0	77.7	72.4	68.4	65.0	60.8	55.0	48.7	43.6	38.7	31.8
G98.0	68.2	64.7	61.7	59.4	56.6	50.8	45.5	40.4	33.9	27.1
G99.0	63.1	60.1	57.5	55.9	53.1	49.4	45.2	37.8	30.9	24.8
G100.0	59.4	57.3	55.5	52.2	48.3	45.5	45.2	39.7	31.1	22.7
G101.0	56.2	53.8	51.0	49.0	45.7	42.5	38.0	32.3	26.9	22.0
G102.0	54.5	52.9	49.7	46.9	43.4	39.9	36.0	31.3	26.9	22.3
G103.0	52.2	50.3	48.0	44.5	41.5	38.7	35.0	30.9	26.5	22.0
G104.0	50.8	48.7	46.6	43.6	40.4	37.8	34.1	30.4	26.2	22.0
G105.0	49.2	48.0	44.8	42.0	39.9	36.9	33.9	30.2	26.2	21.3
G106.0	48.3	46.4	43.4	41.1	38.7	36.4	33.4	29.5	26.0	21.1
G107.0	46.9	44.5	42.2	40.4	37.8	35.3	32.5	29.5	25.3	21.3
G108.0	45.5	44.1	41.8	39.0	37.1	35.0	32.5	29.2	25.8	21.8
G109.0	44.3	42.5	40.1	38.0	36.7	34.3	32.0	29.2	25.5	22.0
G110.0	43.8	42.0	39.7	37.8	35.5	33.9	31.8	29.0	25.1	21.6

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 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	42.9	40.6	39.0	36.7	35.0	33.6	31.5	29.0	25.5	21.8
G112.0	42.2	40.4	37.8	36.0	34.8	33.2	31.1	28.8	25.3	22.7
G113.0	40.6	39.2	36.7	35.5	34.3	32.7	31.3	28.5	25.5	23.0
G114.0	39.4	38.3	36.2	35.0	33.9	32.5	31.1	28.5	26.2	23.0
G115.0	39.0	37.3	36.0	34.8	33.4	32.5	30.9	28.5	26.0	23.7
G116.0	38.7	37.1	35.5	34.6	32.7	32.0	30.9	29.2	27.4	24.4
G117.0	38.0	36.2	35.0	33.6	32.5	31.5	30.9	29.2	27.8	24.8
G118.0	37.3	36.0	34.1	33.4	32.7	31.8	31.1	29.7	28.3	25.5
G119.0	37.1	35.7	34.3	32.7	32.0	32.0	31.3	30.6	28.5	26.9
G120.0	36.7	35.0	34.1	32.7	32.7	32.0	31.8	31.1	29.5	26.9
G121.0	36.4	35.0	34.1	33.4	32.9	32.5	32.3	31.1	30.2	27.6
G122.0	36.9	35.0	34.6	33.6	33.2	32.9	32.7	32.3	30.4	29.0
G123.0	37.6	36.0	34.1	33.4	33.2	33.2	33.2	32.0	31.1	29.0
G124.0	37.8	36.2	35.0	33.6	33.9	33.4	33.4	32.5	32.0	30.2
G125.0	37.6	36.0	35.3	34.3	34.1	33.6	33.6	32.9	32.0	30.9
G126.0	37.8	36.2	35.5	34.6	33.9	33.9	34.1	34.1	33.2	30.9
G127.0	38.0	36.9	35.0	34.6	34.3	34.1	34.1	33.6	33.4	32.0
G128.0	39.0	37.1	35.3	34.8	34.3	34.3	34.3	33.9	33.2	31.8
G129.0	38.5	37.3	36.0	35.0	34.3	34.6	34.6	34.8	33.9	32.0
G130.0	39.0	37.1	36.2	34.8	34.8	34.6	34.8	35.0	34.3	32.9
G131.0	39.7	37.3	36.0	35.3	34.8	34.8	34.8	34.6	34.3	33.4
G132.0	39.4	37.6	36.9	35.3	35.0	35.0	35.3	35.3	34.8	33.6
G133.0	39.9	38.0	37.3	35.5	35.3	35.3	35.5	35.5	34.6	33.4
G134.0	40.6	38.5	37.3	36.7	36.0	36.0	35.7	35.5	34.8	33.9
G135.0	41.1	39.0	37.8	37.1	36.2	36.2	36.2	35.7	35.3	34.8
G136.0	40.8	40.1	38.7	37.8	36.9	36.9	36.7	36.4	35.7	34.3
G137.0	41.3	40.6	39.4	37.8	37.3	37.1	37.1	36.9	36.4	35.5
G138.0	42.2	41.1	39.9	39.2	38.3	37.8	37.6	37.6	36.9	35.7
G139.0	42.0	41.5	40.6	39.2	39.0	38.5	37.8	38.0	37.1	35.5
G140.0	42.9	42.0	41.1	39.9	39.4	39.2	38.7	38.0	37.6	36.0
G141.0	43.2	42.5	41.8	40.6	40.1	39.4	39.2	38.3	38.0	36.9
G142.0	42.9	42.9	41.8	41.5	40.6	39.9	39.7	39.0	37.8	37.3
G143.0	43.4	43.2	42.7	41.5	41.3	40.4	39.9	39.0	38.5	37.6
G144.0	43.4	42.9	42.9	42.5	41.8	41.3	40.1	39.7	38.5	37.8
G145.0	43.4	42.9	42.7	42.2	42.2	41.1	40.8	39.7	39.2	38.0
G146.0	42.9	43.4	42.9	42.5	42.2	41.3	40.8	40.4	39.4	37.8
G147.0	43.4	43.4	42.9	42.9	42.5	42.2	41.3	40.1	39.7	38.0

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 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	43.2	43.2	42.9	43.2	42.5	41.8	41.5	40.6	39.9	38.3
G149.0	43.2	42.9	42.9	42.7	42.7	42.5	41.5	40.6	39.7	38.5
G150.0	42.9	42.9	42.7	43.4	42.7	42.7	41.5	41.1	40.1	38.7
G151.0	42.7	42.9	42.7	43.4	42.7	42.7	41.8	40.8	40.1	39.0
G152.0	42.5	42.5	42.9	43.2	42.7	42.9	41.8	41.1	40.6	39.2
G153.0	41.8	42.5	42.9	42.9	42.7	42.2	42.2	41.5	40.4	39.2
G154.0	42.0	42.2	42.7	42.9	42.9	42.2	42.2	41.5	40.6	39.9
G155.0	41.3	41.8	42.7	42.7	42.9	42.7	42.2	41.3	40.6	39.7
G156.0	41.5	42.0	42.0	42.2	42.7	42.7	42.2	41.3	40.8	39.9
G157.0	40.8	41.8	42.2	42.5	42.5	42.7	42.2	41.5	40.8	40.1
G158.0	40.6	41.5	42.0	42.2	42.2	41.8	42.2	41.5	40.8	40.6
G159.0	40.4	41.3	41.8	42.0	42.2	42.5	42.2	41.5	41.1	40.4
G160.0	40.4	40.8	41.5	41.5	41.5	41.8	42.2	41.5	41.1	40.8
G161.0	40.4	40.8	41.1	41.8	42.0	41.5	41.5	41.5	41.3	40.6
G162.0	40.1	40.4	41.3	41.1	41.3	42.0	41.5	41.5	41.3	41.1
G163.0	39.9	40.4	40.6	41.3	41.5	41.3	41.5	41.5	41.3	41.3
G164.0	39.4	40.1	40.4	41.3	41.5	41.8	41.3	41.5	41.3	41.3
G165.0	39.2	39.9	40.6	40.6	41.3	40.8	41.8	41.5	41.5	41.3
G166.0	39.4	39.7	39.9	40.4	40.6	40.8	41.8	41.5	41.5	41.5
G167.0	39.0	39.7	39.7	40.6	40.4	41.3	41.5	41.5	41.3	41.1
G168.0	39.0	39.4	39.7	40.1	40.4	41.3	41.5	41.3	41.5	41.3
G169.0	39.0	39.2	39.4	39.9	40.8	40.6	41.5	41.5	41.3	41.8
G170.0	38.7	39.2	39.4	39.7	40.1	41.1	40.8	41.5	41.5	41.8
G171.0	39.0	39.0	39.9	40.1	39.9	40.8	41.1	41.1	41.5	42.0
G172.0	38.7	39.2	39.2	40.1	39.9	40.4	41.3	41.1	41.5	42.0
G173.0	39.0	39.2	39.7	39.4	40.4	40.1	40.6	41.3	41.5	41.8
G174.0	38.7	39.0	39.2	39.9	39.7	40.1	40.4	41.3	41.3	41.8
G175.0	39.0	39.2	39.0	39.4	39.7	40.1	40.4	41.3	41.3	41.3
G176.0	39.0	39.0	39.0	39.9	39.7	40.4	40.4	40.8	41.3	41.3
G177.0	38.7	39.0	39.4	39.7	39.7	40.1	40.1	41.1	41.1	41.5
G178.0	39.0	39.0	39.4	39.7	39.4	40.1	40.1	41.1	41.1	41.3
G179.0	39.0	39.0	39.4	39.7	39.9	40.1	40.6	40.4	41.1	41.3
G180.0	39.0	39.0	38.7	39.4	39.9	40.1	40.1	40.8	41.1	41.3

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

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

## Candlepower Table (Continue 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	5922.4	5923.8	5921.2	5920.1	5918.0	5917.0	5911.5	5908.0	5905.7	5899.4
G1.0	5867.4	5865.5	5860.2	5856.5	5853.7	5848.4	5843.7	5838.6	5836.5	5828.6
G2.0	5803.6	5793.4	5785.0	5777.8	5769.3	5763.2	5753.0	5749.1	5745.6	5740.3
G3.0	5721.9	5708.2	5691.3	5676.9	5670.2	5659.0	5647.0	5642.8	5632.1	5631.7
G4.0	5633.3	5614.7	5588.3	5566.5	5554.4	5540.7	5520.5	5517.8	5508.5	5503.6
G5.0	5534.5	5504.1	5472.5	5447.5	5425.9	5409.4	5391.1	5384.8	5373.7	5376.5
G6.0	5431.9	5392.5	5352.1	5317.1	5293.0	5271.1	5247.7	5240.0	5227.5	5227.5
G7.0	5324.3	5274.2	5225.7	5186.9	5153.8	5126.4	5102.5	5089.5	5083.9	5084.6
G8.0	5206.6	5150.7	5091.1	5048.0	5010.1	4979.8	4950.7	4939.8	4926.9	4932.0
G9.0	5090.2	5025.5	4958.9	4906.4	4862.6	4828.7	4798.8	4783.5	4777.0	4780.2
G10.0	4967.7	4890.9	4816.9	4757.3	4710.4	4665.1	4626.4	4616.9	4596.0	4605.1
G11.0	4840.1	4752.4	4670.7	4594.4	4532.9	4480.7	4443.1	4417.4	4409.0	4410.9
G12.0	4698.8	4599.7	4487.7	4402.8	4333.8	4276.5	4215.8	4196.5	4174.9	4184.0
G13.0	4542.4	4419.0	4301.8	4183.7	4094.4	4018.3	3958.7	3932.0	3915.8	3926.2
G14.0	4364.7	4226.7	4064.3	3932.0	3834.8	3753.6	3687.5	3672.2	3639.9	3658.0
G15.0	4159.4	3984.7	3812.5	3674.7	3564.1	3482.2	3424.6	3401.9	3391.4	3406.1
G16.0	3933.2	3738.8	3552.7	3402.8	3313.5	3238.1	3179.4	3166.2	3153.2	3167.8
G17.0	3696.1	3479.4	3301.7	3165.2	3068.0	2994.3	2959.4	2941.4	2936.7	2950.6
G18.0	3451.1	3246.2	3065.5	2940.2	2855.3	2798.2	2763.2	2763.6	2763.6	2776.2
G19.0	3217.0	3016.5	2847.6	2731.9	2672.7	2639.1	2627.2	2631.4	2640.2	2653.7
G20.0	2995.6	2803.5	2650.6	2572.0	2538.8	2520.3	2517.7	2532.1	2543.9	2552.3
G21.0	2790.8	2607.3	2499.9	2450.4	2431.2	2426.8	2427.7	2441.4	2455.1	2467.6
G22.0	2596.8	2455.5	2379.2	2349.1	2341.4	2339.3	2342.6	2359.5	2372.3	2382.2
G23.0	2440.9	2331.4	2277.1	2260.6	2258.6	2258.3	2264.8	2282.0	2295.9	2307.1
G24.0	2304.7	2224.0	2189.2	2182.0	2185.5	2182.7	2184.6	2204.0	2218.2	2225.9
G25.0	2195.5	2132.1	2112.6	2105.0	2108.5	2108.2	2113.1	2131.0	2146.7	2153.2
G26.0	2095.2	2051.6	2034.4	2032.4	2037.0	2038.9	2040.0	2055.8	2070.9	2079.0
G27.0	2012.2	1976.4	1962.8	1963.2	1966.0	1966.2	1968.3	1981.6	1998.0	2003.1
G28.0	1932.8	1905.9	1892.7	1892.7	1897.8	1897.1	1897.3	1913.1	1924.5	1930.3
G29.0	1863.9	1839.6	1827.0	1826.3	1830.5	1830.8	1828.2	1837.9	1851.2	1854.6
G30.0	1798.5	1773.2	1760.0	1760.4	1764.6	1762.1	1757.4	1767.4	1775.5	1779.9
G31.0	1739.3	1714.1	1701.1	1696.9	1701.1	1698.3	1691.1	1696.7	1704.5	1708.9
G32.0	1679.0	1655.1	1639.8	1634.5	1639.3	1637.7	1628.2	1631.2	1638.4	1642.1
G33.0	1624.7	1597.6	1585.1	1579.7	1582.3	1578.1	1570.7	1572.1	1578.6	1582.0
G34.0	1568.3	1542.8	1531.9	1528.4	1531.5	1529.6	1521.0	1524.3	1528.7	1531.7
G35.0	1517.8	1492.0	1483.9	1482.7	1485.5	1484.6	1480.2	1481.1	1488.3	1490.6
G36.0	1466.5	1441.9	1439.1	1442.6	1444.5	1446.1	1444.5	1447.2	1454.9	1456.1

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 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	1418.0	1395.5	1398.3	1406.6	1412.0	1414.8	1415.5	1418.9	1426.6	1428.4
G38.0	1371.2	1351.4	1359.1	1373.5	1382.8	1388.3	1390.6	1394.8	1401.8	1403.9
G39.0	1327.1	1311.5	1323.8	1346.1	1358.4	1365.8	1369.3	1372.3	1379.3	1382.1
G40.0	1283.0	1271.2	1290.4	1320.8	1337.0	1345.6	1350.0	1352.1	1358.2	1362.6
G41.0	1242.6	1236.6	1261.6	1299.2	1319.9	1328.0	1333.6	1335.9	1341.7	1345.9
G42.0	1205.3	1205.0	1235.7	1279.0	1304.8	1312.4	1318.0	1320.6	1326.6	1331.2
G43.0	1171.6	1174.9	1211.5	1260.7	1291.1	1298.8	1304.6	1307.6	1312.4	1318.3
G44.0	1139.8	1146.6	1186.2	1241.5	1278.8	1287.6	1293.4	1296.0	1300.4	1305.7
G45.0	1109.7	1119.9	1163.0	1223.1	1267.2	1278.6	1284.4	1288.3	1290.6	1296.9
G46.0	1080.9	1094.8	1141.9	1205.7	1256.1	1270.5	1277.2	1281.1	1283.7	1289.0
G47.0	1054.5	1073.0	1120.8	1188.8	1245.2	1264.0	1271.6	1276.7	1279.0	1284.2
G48.0	1029.6	1051.4	1100.2	1171.8	1234.0	1258.2	1268.8	1274.6	1277.9	1283.2
G49.0	1007.1	1030.6	1081.1	1153.8	1223.4	1254.9	1269.1	1277.2	1281.4	1286.2
G50.0	986.5	1012.7	1063.0	1137.8	1212.2	1252.6	1271.2	1283.4	1288.3	1292.7
G51.0	968.6	996.5	1046.1	1120.1	1202.0	1251.2	1274.2	1289.9	1298.5	1302.0
G52.0	954.0	980.2	1029.2	1105.0	1192.3	1249.3	1278.8	1301.1	1311.8	1313.8
G53.0	942.4	967.0	1012.9	1089.0	1182.8	1247.7	1285.8	1313.8	1328.2	1328.9
G54.0	932.0	952.4	999.0	1074.4	1171.8	1247.3	1291.8	1324.5	1342.8	1342.4
G55.0	920.6	940.3	985.8	1061.2	1161.7	1242.6	1291.6	1330.8	1352.8	1351.7
G56.0	908.1	928.0	975.6	1048.2	1146.1	1234.3	1293.2	1342.2	1370.4	1366.5
G57.0	892.3	918.3	966.5	1033.3	1133.6	1232.4	1305.0	1363.3	1396.7	1391.1
G58.0	876.8	911.3	957.5	1023.6	1127.8	1236.8	1318.5	1383.0	1419.6	1413.4
G59.0	864.7	906.7	950.5	1018.7	1124.5	1240.1	1329.6	1397.4	1437.0	1430.5
G60.0	857.0	901.1	949.4	1016.2	1121.3	1241.9	1336.6	1408.0	1448.4	1441.4
G61.0	849.8	900.6	950.3	1013.2	1115.9	1240.1	1337.7	1411.8	1452.6	1445.4
G62.0	845.2	905.3	951.7	1009.2	1107.6	1233.1	1331.7	1407.3	1451.2	1441.7
G63.0	845.2	911.8	951.7	1003.9	1098.3	1220.8	1320.3	1398.3	1440.5	1430.8
G64.0	848.2	918.5	951.7	996.0	1084.2	1205.0	1304.8	1382.1	1424.5	1414.1
G65.0	849.6	922.7	949.1	986.5	1066.8	1187.2	1285.3	1362.1	1405.3	1393.7
G66.0	846.8	923.4	943.8	974.7	1047.7	1166.3	1260.5	1338.7	1383.0	1370.4
G67.0	838.5	917.1	933.8	960.0	1029.4	1142.4	1232.6	1314.8	1358.6	1345.6
G68.0	823.8	903.7	919.0	943.1	1008.1	1113.4	1201.6	1283.4	1331.9	1317.1
G69.0	804.6	884.9	899.3	920.8	982.8	1079.3	1162.8	1248.7	1298.5	1282.3
G70.0	779.8	858.7	873.5	894.8	954.0	1038.7	1119.0	1202.7	1254.0	1237.5
G71.0	751.7	827.3	841.5	859.8	919.0	992.3	1053.1	1128.7	1180.2	1162.8
G72.0	718.5	788.3	803.0	819.4	873.5	928.7	957.0	1010.8	1057.5	1044.7
G73.0	682.1	745.9	757.0	768.4	818.3	845.9	853.3	887.7	915.0	906.7

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

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

## Candlepower Table (Continue 7)

Unit: cd

G\C	C50.0	C55.0	C60.0	C65.0	C70.0	C75.0	C80.0	C85.0	C90.0	C95.0
G74.0	641.3	698.8	704.8	713.0	747.5	760.5	777.2	795.3	807.1	804.8
G75.0	598.8	650.5	651.0	654.5	673.5	693.9	712.3	727.1	730.8	732.9
G76.0	558.2	599.7	599.0	599.5	606.2	629.2	650.3	660.0	661.2	664.2
G77.0	516.7	550.8	548.0	550.3	551.9	569.8	580.0	589.3	589.3	595.6
G78.0	478.6	505.8	505.3	516.7	512.5	510.6	517.8	522.9	522.9	529.4
G79.0	442.2	468.0	471.4	497.6	484.0	461.9	462.6	466.3	464.5	470.3
G80.0	413.2	434.1	443.4	488.4	461.9	416.9	413.4	413.0	412.5	417.6
G81.0	382.1	397.2	416.0	478.9	442.4	381.4	372.4	367.0	369.8	373.3
G82.0	354.7	364.3	384.4	453.3	413.9	350.6	336.6	329.7	329.0	333.2
G83.0	324.6	332.2	348.0	409.5	372.1	315.8	292.1	282.6	284.2	287.5
G84.0	298.4	303.9	310.4	356.4	324.6	271.7	227.6	207.4	206.7	211.1
G85.0	270.5	275.4	274.9	305.5	273.8	215.3	181.0	161.7	155.0	161.9
G86.0	245.7	242.2	241.8	257.8	226.7	171.4	147.1	129.2	122.0	129.9
G87.0	212.5	203.7	205.8	210.4	181.4	138.0	117.2	103.0	94.7	103.0
G88.0	177.3	169.4	167.5	160.6	140.1	111.8	88.9	80.0	73.3	80.7
G89.0	138.0	132.0	126.0	120.6	102.1	84.4	65.4	56.2	50.6	57.3
G90.0	103.9	100.7	94.9	85.2	68.9	56.6	43.4	35.3	32.7	37.1
G91.0	85.6	82.1	72.8	62.9	48.5	37.3	27.6	19.3	16.9	19.3
G92.0	70.5	66.6	55.2	44.1	34.6	26.7	19.7	16.7	15.5	16.0
G93.0	58.7	53.1	41.8	32.0	25.3	17.4	10.7	9.1	6.3	9.5
G94.0	46.9	39.4	30.9	23.9	18.8	13.0	9.7	7.2	6.5	8.6
G95.0	36.4	29.5	22.5	16.5	13.5	10.4	8.8	6.0	5.6	7.7
G96.0	29.5	23.2	16.7	11.8	10.0	8.4	7.2	6.0	5.1	6.3
G97.0	23.4	17.9	13.5	9.5	8.1	6.7	6.3	5.6	5.1	6.3
G98.0	20.6	15.3	10.9	8.6	7.0	6.0	5.3	5.6	5.8	6.3
G99.0	18.8	13.9	10.0	7.7	6.3	5.3	5.8	5.8	5.1	6.0
G100.0	18.1	13.7	10.2	7.0	5.8	5.1	4.9	5.1	5.1	5.6
G101.0	17.6	13.5	9.7	7.4	5.6	5.3	5.1	5.1	6.0	6.3
G102.0	17.6	13.2	9.7	7.2	5.8	5.6	5.8	6.0	5.6	5.8
G103.0	17.6	13.5	9.7	7.2	6.3	5.8	6.0	5.6	5.8	6.5
G104.0	17.2	13.2	10.0	7.7	6.7	6.0	6.3	6.5	6.0	6.3
G105.0	17.2	13.7	10.2	7.9	7.0	6.3	6.0	6.0	6.3	6.5
G106.0	17.4	13.5	10.9	8.6	7.2	6.5	6.3	6.3	6.5	7.4
G107.0	17.4	14.1	10.9	9.1	7.7	7.0	7.0	7.2	6.7	7.0
G108.0	17.9	14.1	11.8	9.3	8.1	7.2	7.4	7.4	7.7	7.4
G109.0	17.9	14.4	12.3	9.7	8.6	7.7	7.7	7.2	7.9	7.7
G110.0	18.1	15.1	13.0	10.7	8.8	7.9	8.1	8.1	7.7	7.9

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 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	18.6	16.2	13.2	10.9	9.5	8.6	7.9	7.9	8.6	8.8
G112.0	19.5	16.2	13.9	12.1	10.2	9.1	8.4	8.1	9.1	9.3
G113.0	20.0	16.9	14.9	12.1	10.7	9.3	8.8	9.3	9.3	9.7
G114.0	20.4	18.1	15.1	12.8	11.1	10.0	9.5	9.7	9.3	9.5
G115.0	21.3	18.8	16.2	13.7	11.6	10.4	10.2	9.5	10.2	10.4
G116.0	21.8	19.0	16.9	14.1	12.1	10.9	10.7	10.7	10.7	10.9
G117.0	22.5	20.2	17.6	14.6	13.0	11.6	10.7	10.4	11.1	11.6
G118.0	23.2	20.9	18.1	15.8	13.7	12.1	11.4	10.9	11.1	11.6
G119.0	24.1	21.6	18.6	16.2	14.4	12.8	12.3	11.6	11.6	12.5
G120.0	24.6	21.6	19.3	16.9	14.6	13.5	13.0	12.8	12.3	13.0
G121.0	25.5	22.5	20.4	17.4	15.5	14.1	13.2	12.8	13.5	13.5
G122.0	26.0	23.7	20.6	18.6	16.5	14.9	14.1	13.5	13.5	14.6
G123.0	26.7	24.4	21.3	18.8	16.9	15.5	14.9	14.6	14.1	15.1
G124.0	27.4	24.6	22.5	19.5	17.9	16.0	15.5	15.3	15.3	16.0
G125.0	28.1	26.0	23.2	20.2	18.3	16.9	16.2	15.8	16.0	16.2
G126.0	28.8	26.0	23.4	20.9	19.3	17.4	16.9	16.2	16.2	16.9
G127.0	29.2	27.4	24.4	22.0	19.7	18.3	17.2	17.4	17.2	17.6
G128.0	29.9	27.1	25.1	22.5	20.4	19.0	18.1	18.1	18.3	18.8
G129.0	30.4	27.8	25.8	23.4	21.1	19.7	18.8	19.0	19.0	19.3
G130.0	30.9	28.3	26.2	23.7	22.3	20.6	20.0	19.3	20.0	20.4
G131.0	31.3	29.5	26.9	24.4	23.0	21.3	20.6	20.0	20.2	21.3
G132.0	31.8	29.9	27.1	25.5	23.7	22.0	21.6	21.1	21.1	21.8
G133.0	32.0	30.2	27.8	25.8	24.4	23.0	21.8	21.8	22.3	22.7
G134.0	32.5	30.2	28.5	26.2	25.1	23.7	23.2	22.5	22.7	23.7
G135.0	32.9	30.9	29.2	27.1	25.8	24.4	23.9	23.4	23.9	24.4
G136.0	33.2	31.3	29.7	27.6	26.2	25.3	24.4	24.6	24.4	25.5
G137.0	33.6	31.8	30.2	28.5	26.9	26.0	25.1	25.3	25.8	26.2
G138.0	34.1	32.5	30.6	29.2	27.6	26.7	26.0	25.8	26.5	26.9
G139.0	34.3	32.7	31.1	29.7	28.5	27.6	27.1	26.7	27.4	28.1
G140.0	34.8	33.2	31.8	30.2	28.8	28.1	27.8	27.6	28.1	28.8
G141.0	35.3	33.6	32.3	31.1	29.5	28.8	28.3	28.3	29.0	29.5
G142.0	35.5	33.9	32.7	31.3	30.2	29.5	29.0	29.0	29.7	30.2
G143.0	36.0	34.3	33.2	31.8	30.6	30.2	30.2	29.9	30.4	31.1
G144.0	36.2	34.6	33.6	32.5	31.3	30.9	30.4	30.6	30.9	31.8
G145.0	36.7	35.0	33.9	32.9	32.3	31.3	31.1	31.5	32.0	32.5
G146.0	36.9	35.5	34.3	33.4	32.3	32.3	31.8	32.0	32.3	33.2
G147.0	37.3	35.7	34.8	33.6	32.7	32.7	32.5	32.7	32.9	33.9

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 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	37.3	36.2	35.3	34.1	33.4	33.4	32.9	33.4	34.1	34.6
G149.0	37.6	36.7	35.5	34.6	34.3	33.9	33.9	33.9	34.8	35.3
G150.0	38.0	37.1	36.0	35.0	34.8	34.1	34.6	34.6	35.0	35.7
G151.0	38.0	37.1	36.4	35.5	35.3	34.8	34.6	35.0	35.5	36.4
G152.0	38.3	37.6	36.7	35.7	35.7	35.3	35.3	35.7	36.4	36.9
G153.0	38.5	37.8	36.9	36.2	36.2	35.7	36.0	36.2	36.9	37.6
G154.0	39.0	38.0	37.3	36.7	36.4	36.0	36.4	36.7	37.3	38.0
G155.0	39.0	38.3	37.6	37.1	36.7	36.4	36.4	37.1	37.8	38.3
G156.0	39.2	38.5	38.0	37.6	37.1	36.9	37.3	37.6	38.3	38.5
G157.0	39.4	39.0	38.3	37.8	38.0	37.6	37.3	38.0	38.3	39.4
G158.0	39.7	39.2	38.7	38.3	37.8	37.8	37.8	38.5	38.7	39.2
G159.0	40.1	39.4	39.2	38.7	38.7	38.3	38.7	38.7	39.0	39.9
G160.0	39.9	39.7	39.2	39.0	38.5	39.0	39.2	39.0	39.4	40.1
G161.0	40.1	39.9	39.4	39.4	39.7	39.2	39.4	39.4	39.7	40.6
G162.0	40.6	40.1	40.1	39.9	39.4	39.9	39.9	39.9	39.9	40.4
G163.0	40.6	40.4	40.1	40.1	40.6	40.4	40.1	40.4	40.8	41.1
G164.0	41.1	40.6	40.6	40.6	40.8	40.4	40.8	40.6	41.1	40.8
G165.0	41.1	40.8	40.6	40.6	41.3	41.1	40.8	41.1	40.8	41.1
G166.0	41.3	41.1	40.8	41.1	40.8	41.5	41.5	41.5	41.1	41.8
G167.0	41.1	41.1	41.5	41.1	41.8	41.8	42.0	41.8	41.3	41.5
G168.0	41.1	41.5	41.1	41.5	41.3	41.8	42.2	42.0	41.5	41.5
G169.0	41.8	41.5	41.8	41.5	42.2	42.2	42.5	42.2	41.8	42.2
G170.0	41.3	41.8	41.3	41.8	41.8	42.0	42.2	42.5	42.0	41.8
G171.0	41.5	41.5	41.5	42.0	42.5	42.2	42.7	42.7	42.0	42.5
G172.0	41.5	41.5	42.2	42.0	42.5	42.2	42.5	42.5	42.7	42.5
G173.0	41.5	42.0	42.2	42.2	42.7	42.7	42.9	42.7	42.2	41.8
G174.0	42.0	42.0	41.5	42.2	42.5	42.7	42.9	42.5	42.5	41.8
G175.0	41.5	41.5	42.2	41.8	42.5	42.0	42.7	42.7	42.5	41.5
G176.0	41.5	41.8	41.5	41.8	42.5	42.2	41.8	42.5	42.2	41.3
G177.0	41.8	42.0	42.2	42.0	42.2	41.8	42.2	42.0	42.0	41.5
G178.0	41.5	41.3	41.5	42.0	42.2	41.5	41.5	42.0	41.8	40.8
G179.0	41.5	41.3	41.3	41.5	42.0	41.8	42.0	42.0	41.3	41.1
G180.0	41.5	41.3	41.8	41.3	41.8	41.8	41.3	41.8	41.3	40.8

 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 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	5899.4	5898.5	5897.3	5895.7	5899.2	5901.7	5901.7	5899.0	5904.0	5906.4
G1.0	5832.6	5829.1	5833.3	5832.8	5837.9	5844.4	5850.5	5850.5	5861.4	5866.7
G2.0	5743.0	5744.7	5748.6	5753.0	5765.1	5774.6	5784.3	5792.7	5811.0	5822.4
G3.0	5637.3	5636.8	5650.2	5655.6	5673.0	5690.4	5707.3	5724.9	5746.8	5769.5
G4.0	5518.2	5517.5	5537.7	5548.6	5573.7	5597.3	5620.3	5644.2	5678.1	5708.7
G5.0	5382.5	5388.5	5409.4	5428.0	5463.0	5491.3	5526.1	5560.5	5600.6	5642.1
G6.0	5242.4	5249.3	5280.2	5302.7	5342.1	5377.9	5422.6	5464.2	5519.6	5569.7
G7.0	5095.0	5107.1	5142.6	5166.7	5216.9	5265.6	5314.3	5367.9	5428.9	5493.9
G8.0	4948.2	4959.8	4999.2	5031.0	5087.4	5138.4	5200.9	5259.8	5336.3	5411.5
G9.0	4794.1	4816.9	4850.8	4891.1	4950.3	5012.9	5080.2	5150.7	5239.6	5327.3
G10.0	4631.0	4652.4	4704.1	4746.8	4814.1	4881.1	4957.9	5037.5	5136.1	5235.6
G11.0	4438.7	4468.2	4526.2	4581.2	4662.8	4743.1	4833.4	4927.1	5033.8	5144.7
G12.0	4223.9	4259.6	4329.4	4385.8	4497.2	4585.3	4695.3	4804.8	4922.7	5049.6
G13.0	3965.9	4009.0	4094.4	4174.9	4299.5	4415.3	4541.5	4674.0	4815.0	4952.4
G14.0	3704.4	3750.8	3839.4	3924.1	4069.1	4207.4	4361.5	4519.7	4680.9	4838.7
G15.0	3446.2	3495.6	3579.4	3679.8	3819.9	3978.2	4167.3	4352.4	4542.9	4722.5
G16.0	3210.0	3250.6	3335.5	3419.8	3581.0	3736.4	3937.1	4159.1	4375.4	4587.0
G17.0	2983.6	3020.5	3098.9	3185.2	3331.1	3497.2	3704.2	3943.8	4200.0	4441.7
G18.0	2798.9	2825.1	2885.4	2965.3	3107.0	3266.6	3477.1	3722.3	3998.8	4278.9
G19.0	2664.3	2675.0	2712.6	2775.0	2894.7	3048.3	3256.2	3492.8	3787.9	4103.5
G20.0	2564.8	2563.2	2585.0	2618.9	2706.1	2837.2	3026.3	3274.7	3578.2	3917.6
G21.0	2472.9	2471.8	2484.1	2502.2	2560.9	2657.4	2822.8	3062.5	3360.6	3716.7
G22.0	2390.8	2384.1	2396.1	2411.0	2445.1	2512.1	2638.1	2855.7	3152.5	3517.6
G23.0	2308.0	2306.1	2313.6	2322.6	2351.8	2390.1	2486.2	2672.5	2958.1	3322.3
G24.0	2231.9	2224.7	2232.1	2241.2	2267.4	2294.1	2361.6	2512.1	2770.1	3128.1
G25.0	2154.9	2145.8	2152.8	2164.1	2185.5	2210.5	2256.7	2372.9	2594.0	2947.6
G26.0	2082.7	2071.6	2079.0	2086.9	2107.3	2124.7	2165.1	2254.2	2443.9	2768.3
G27.0	2001.7	1995.7	2003.6	2014.3	2031.2	2048.8	2081.3	2152.3	2313.3	2616.1
G28.0	1928.4	1920.1	1929.6	1938.4	1958.6	1973.0	2002.9	2061.1	2200.1	2478.3
G29.0	1853.7	1846.5	1856.7	1864.2	1883.6	1899.2	1927.0	1980.8	2104.8	2359.3
G30.0	1777.2	1772.5	1784.6	1795.9	1812.2	1827.5	1854.2	1902.0	2021.0	2255.3
G31.0	1708.0	1704.5	1719.4	1728.2	1743.3	1756.5	1787.1	1836.8	1942.3	2170.6
G32.0	1641.7	1639.3	1654.4	1660.7	1677.2	1690.2	1720.6	1771.1	1866.5	2083.9
G33.0	1578.8	1580.9	1593.6	1600.6	1610.6	1627.1	1657.4	1708.0	1801.1	2010.8
G34.0	1529.1	1530.1	1540.3	1543.1	1555.4	1569.7	1598.5	1647.5	1738.6	1944.2
G35.0	1487.4	1486.4	1494.8	1495.5	1504.1	1516.8	1541.7	1591.8	1684.8	1884.6
G36.0	1451.7	1451.2	1454.0	1453.3	1458.8	1468.8	1487.6	1536.1	1630.5	1824.7

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	1425.0	1422.7	1422.4	1417.8	1420.6	1425.4	1440.1	1487.8	1584.6	1769.7
G38.0	1400.2	1397.6	1394.6	1386.9	1386.5	1382.1	1394.1	1439.6	1536.3	1717.3
G39.0	1379.5	1378.3	1372.8	1363.3	1356.1	1343.5	1350.0	1393.4	1490.9	1667.4
G40.0	1361.9	1360.2	1352.8	1342.4	1328.5	1306.7	1307.6	1347.5	1445.2	1618.0
G41.0	1346.3	1345.9	1336.8	1325.4	1304.8	1275.3	1269.3	1305.0	1398.1	1567.4
G42.0	1333.6	1331.5	1322.7	1311.1	1282.8	1246.8	1233.8	1262.3	1350.3	1512.2
G43.0	1320.3	1319.2	1310.1	1297.6	1264.7	1221.7	1201.8	1224.5	1304.8	1458.4
G44.0	1310.1	1307.6	1298.8	1284.8	1246.1	1198.3	1171.2	1188.8	1261.6	1404.8
G45.0	1301.1	1298.3	1289.7	1272.1	1227.1	1174.2	1141.9	1155.4	1222.0	1356.3
G46.0	1293.4	1290.4	1281.6	1259.6	1208.1	1150.7	1114.8	1122.7	1183.9	1306.9
G47.0	1288.8	1283.4	1274.2	1247.7	1190.9	1129.6	1090.0	1094.1	1148.0	1262.1
G48.0	1286.5	1278.3	1267.0	1235.0	1172.8	1107.4	1065.6	1061.9	1110.6	1216.2
G49.0	1286.9	1276.3	1261.2	1222.0	1155.2	1086.3	1042.9	1034.7	1076.0	1170.5
G50.0	1291.3	1275.6	1255.6	1208.3	1136.4	1067.2	1021.8	1010.8	1043.1	1127.1
G51.0	1296.2	1276.7	1250.7	1195.5	1118.7	1049.4	1002.0	987.0	1012.2	1083.2
G52.0	1303.6	1279.3	1245.2	1181.1	1099.7	1032.2	985.3	966.8	983.2	1043.3
G53.0	1312.4	1282.1	1239.6	1167.4	1081.6	1015.7	969.8	948.9	956.1	1003.0
G54.0	1322.4	1285.1	1234.0	1152.8	1063.0	999.2	956.5	932.9	930.1	961.9
G55.0	1326.6	1284.8	1227.3	1137.5	1046.3	982.5	944.5	918.7	905.0	923.8
G56.0	1332.6	1280.9	1216.2	1121.7	1030.3	968.8	933.6	906.0	879.5	889.0
G57.0	1346.8	1283.2	1204.1	1104.1	1016.6	956.1	920.6	890.9	853.5	855.2
G58.0	1364.2	1291.3	1197.6	1089.3	1003.0	946.3	906.9	874.9	826.9	822.9
G59.0	1378.1	1299.2	1196.0	1080.4	992.8	938.7	895.5	855.6	800.9	795.5
G60.0	1387.4	1303.4	1194.1	1073.5	985.6	930.6	887.7	835.9	776.8	768.6
G61.0	1390.6	1304.8	1190.4	1066.8	982.5	925.7	880.9	820.4	755.2	746.6
G62.0	1387.2	1299.5	1183.9	1059.3	979.3	924.3	874.9	809.9	737.1	726.2
G63.0	1376.5	1287.9	1175.3	1050.8	974.7	923.6	872.3	800.2	722.9	710.4
G64.0	1359.8	1271.4	1160.7	1039.4	970.5	924.3	875.1	790.9	713.4	698.8
G65.0	1338.4	1251.4	1143.8	1025.2	964.2	925.5	879.3	783.9	702.7	690.5
G66.0	1312.4	1228.7	1122.0	1009.0	956.5	925.7	881.8	780.2	690.9	684.9
G67.0	1283.9	1201.3	1099.9	992.5	946.6	923.8	880.5	774.4	677.5	679.5
G68.0	1251.0	1169.5	1072.1	975.8	933.6	916.4	873.7	766.3	669.1	672.3
G69.0	1214.5	1133.6	1045.2	954.7	917.6	904.3	860.7	754.0	660.0	663.5
G70.0	1169.3	1090.9	1012.0	931.7	896.7	886.3	841.7	736.8	651.7	657.7
G71.0	1102.5	1038.0	976.5	900.4	869.8	861.7	816.7	717.8	640.6	653.1
G72.0	1000.2	966.8	929.6	862.4	835.9	830.3	787.0	693.9	629.0	648.9
G73.0	886.7	870.7	869.3	816.0	794.8	791.8	751.7	667.7	615.0	642.2

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 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	799.3	789.0	797.9	762.4	747.0	749.4	712.5	638.9	598.6	631.3
G75.0	735.0	718.8	713.0	701.8	693.9	699.7	669.6	607.2	578.2	614.3
G76.0	671.7	656.8	644.5	642.2	640.6	651.0	625.5	573.0	556.8	593.9
G77.0	606.7	592.8	585.3	583.3	588.4	598.3	578.6	536.9	531.8	565.9
G78.0	541.3	533.2	532.0	540.6	541.7	551.2	534.5	502.3	502.3	535.5
G79.0	483.5	482.8	490.7	511.3	504.4	506.9	492.8	467.7	474.0	503.2
G80.0	429.7	433.1	455.4	499.5	483.5	471.9	460.3	440.1	453.1	478.2
G81.0	383.5	390.9	425.0	493.0	470.7	436.9	427.1	410.9	422.5	447.5
G82.0	342.7	357.0	395.8	476.5	449.2	398.4	390.7	382.3	395.3	414.8
G83.0	302.8	320.4	360.8	442.0	415.3	362.6	358.2	355.2	368.0	381.2
G84.0	235.3	277.0	319.2	394.9	370.3	330.1	326.2	327.6	341.0	353.8
G85.0	182.8	219.7	277.0	344.8	324.3	299.3	297.0	300.0	312.7	324.3
G86.0	148.0	174.2	232.2	292.3	283.7	270.0	269.8	273.5	283.0	293.3
G87.0	119.9	141.8	185.1	239.0	244.5	237.1	243.6	247.3	255.2	264.3
G88.0	93.7	115.3	147.6	191.6	204.9	203.0	209.5	210.7	218.8	235.9
G89.0	69.1	90.5	113.7	141.1	161.2	165.0	170.3	174.2	179.1	197.7
G90.0	47.3	61.5	80.5	102.6	120.4	127.1	132.9	140.6	142.2	160.3
G91.0	28.1	39.0	51.7	66.6	84.4	95.6	101.8	107.7	115.5	133.4
G92.0	20.4	28.5	38.0	51.3	65.7	78.7	84.2	92.1	98.6	115.5
G93.0	11.6	20.9	28.8	36.7	50.3	62.4	69.6	78.9	86.5	102.6
G94.0	10.2	16.2	23.0	29.5	38.7	50.3	58.9	68.4	77.0	87.5
G95.0	8.8	13.2	16.9	22.5	30.9	39.2	47.6	57.1	66.1	74.7
G96.0	7.7	10.2	12.8	16.9	23.0	30.6	39.0	46.9	55.0	63.3
G97.0	6.7	8.1	10.2	12.5	18.6	25.8	32.9	41.8	48.5	55.0
G98.0	6.0	7.2	8.6	10.2	14.6	21.1	28.5	36.7	44.1	49.7
G99.0	6.3	6.5	7.7	9.1	12.3	17.9	24.8	32.3	40.1	46.2
G100.0	6.0	5.8	6.7	8.8	12.1	16.0	22.3	29.9	37.1	44.8
G101.0	6.3	6.3	6.3	8.1	11.4	16.0	21.6	27.4	36.7	44.8
G102.0	6.0	6.3	6.7	8.6	11.6	15.3	21.1	26.5	32.3	38.0
G103.0	6.3	6.5	6.7	8.4	11.4	16.0	20.6	26.2	31.5	36.9
G104.0	6.5	6.7	7.0	8.8	11.4	15.3	20.9	26.0	31.1	35.5
G105.0	7.0	7.0	7.9	9.1	11.6	16.0	20.9	26.0	30.9	34.8
G106.0	7.0	7.4	8.1	9.5	11.8	16.2	20.6	25.8	30.6	35.0
G107.0	7.2	7.9	8.1	10.2	12.8	16.2	21.6	26.0	30.6	34.8
G108.0	7.4	7.9	8.6	10.4	13.0	17.2	21.3	26.2	30.4	34.1
G109.0	7.9	8.6	9.1	10.9	13.9	17.2	21.8	26.5	30.6	33.9
G110.0	8.1	8.8	9.5	11.8	14.4	17.9	22.7	26.7	30.4	33.9

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 13)

Unit: cd

G\C	C100.0	C105.0	C110.0	C115.0	C120.0	C125.0	C130.0	C135.0	C140.0	C145.0
G111.0	8.6	9.3	10.2	12.3	15.3	19.0	22.7	27.4	30.4	33.6
G112.0	9.3	9.7	10.7	13.0	16.0	19.7	23.9	27.6	30.9	34.1
G113.0	9.5	10.2	11.4	13.7	16.9	20.6	24.6	28.1	31.3	34.3
G114.0	10.2	10.9	12.5	14.9	17.9	21.1	24.8	28.5	31.5	34.1
G115.0	10.7	11.6	12.8	15.3	18.6	22.0	25.8	29.0	32.0	34.8
G116.0	11.1	12.1	13.5	16.0	19.5	22.7	26.5	29.9	32.3	35.0
G117.0	11.8	12.8	14.9	16.9	20.2	23.7	27.4	30.6	32.7	35.3
G118.0	12.3	13.5	15.5	17.6	21.1	24.4	28.3	31.3	33.4	35.0
G119.0	13.0	14.1	15.5	18.6	22.0	25.8	29.5	32.0	34.1	35.5
G120.0	13.7	14.6	16.5	19.3	23.0	26.0	30.4	32.9	34.8	36.2
G121.0	14.1	15.5	17.2	20.6	23.7	27.4	30.6	33.4	36.0	37.3
G122.0	14.9	16.5	17.9	21.3	24.4	28.3	31.8	34.3	36.4	37.3
G123.0	15.8	17.2	19.5	22.0	25.3	28.5	32.5	35.0	37.1	37.8
G124.0	16.5	17.6	19.7	22.7	26.2	29.2	32.9	36.0	37.8	39.2
G125.0	17.2	18.6	21.1	23.4	26.9	30.2	34.1	36.7	38.5	39.2
G126.0	18.1	19.5	21.8	24.4	27.8	30.9	34.3	37.1	39.2	40.4
G127.0	18.8	20.4	22.7	25.5	28.5	32.3	35.0	37.8	39.7	40.1
G128.0	19.7	21.1	23.2	26.0	29.5	32.9	36.0	38.3	39.9	41.3
G129.0	20.6	22.3	23.9	26.9	29.9	33.2	36.2	38.7	40.6	41.1
G130.0	21.3	23.0	24.8	27.6	30.9	33.6	37.3	39.4	41.1	41.5
G131.0	22.3	23.9	25.8	28.5	31.5	35.0	37.8	39.7	41.5	42.0
G132.0	23.2	24.8	26.5	29.5	32.3	34.8	38.5	40.1	41.8	42.2
G133.0	23.9	25.5	27.4	30.2	32.9	35.5	38.5	40.6	41.8	42.5
G134.0	24.8	26.5	28.5	31.1	33.6	36.7	39.2	41.1	42.5	42.7
G135.0	25.8	27.1	29.2	31.8	34.3	37.1	39.2	41.3	42.7	43.4
G136.0	26.5	28.1	29.7	32.5	35.0	37.8	39.9	41.3	42.9	42.9
G137.0	27.4	29.0	30.6	32.9	35.5	38.0	39.7	41.5	43.2	43.6
G138.0	28.3	29.5	31.5	33.6	36.0	37.8	40.1	41.5	42.7	43.2
G139.0	29.0	30.4	32.3	34.3	36.7	38.3	40.4	41.5	43.2	43.8
G140.0	29.7	31.1	32.9	34.8	36.9	38.5	40.8	41.8	43.2	43.2
G141.0	30.6	32.0	33.6	35.5	37.3	39.4	40.6	41.8	43.2	43.2
G142.0	31.3	32.7	34.1	36.0	37.6	39.7	40.8	42.2	42.7	42.9
G143.0	32.0	33.4	34.6	36.4	38.0	39.2	40.8	42.2	43.2	43.4
G144.0	32.7	33.9	35.3	36.9	38.3	39.4	40.8	42.2	42.5	42.7
G145.0	33.4	34.8	36.0	37.3	38.7	40.1	41.1	41.5	42.2	42.7
G146.0	34.1	35.0	36.4	37.8	39.0	40.4	41.3	41.5	42.7	42.5
G147.0	34.6	35.7	36.9	38.0	39.2	39.9	41.3	42.0	42.5	42.2

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 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	35.5	36.4	37.3	38.5	39.4	40.6	41.3	41.3	42.5	42.2
G149.0	36.0	37.1	37.8	38.7	39.7	40.1	40.8	41.8	41.5	42.5
G150.0	36.4	37.3	38.3	39.0	39.9	40.1	40.8	41.5	41.8	42.0
G151.0	37.1	38.0	38.5	39.4	40.1	40.1	41.1	40.8	41.1	41.8
G152.0	37.6	38.5	39.0	39.4	40.1	40.8	40.6	41.3	41.5	41.3
G153.0	38.0	38.7	39.2	39.9	40.4	40.8	40.8	41.1	40.8	41.1
G154.0	38.3	39.0	39.7	40.1	40.4	40.8	40.8	40.8	40.6	41.1
G155.0	38.7	39.2	39.9	40.1	40.4	40.1	40.6	40.1	40.4	40.6
G156.0	39.2	39.7	39.9	40.4	40.6	40.8	40.6	40.6	40.6	40.6
G157.0	39.7	40.1	40.1	40.6	40.4	40.8	40.4	40.4	39.9	40.1
G158.0	40.1	40.4	40.4	40.6	40.4	40.1	40.4	39.7	39.7	39.9
G159.0	39.9	40.6	40.4	40.6	40.4	40.6	40.1	40.1	39.9	39.7
G160.0	40.1	40.6	40.8	40.6	40.4	39.9	39.9	39.9	39.7	39.2
G161.0	40.6	40.6	40.6	40.6	40.6	39.9	39.9	39.2	39.4	39.2
G162.0	41.1	41.1	40.6	40.6	40.4	39.9	39.7	39.7	38.7	39.0
G163.0	41.1	41.1	41.3	40.6	40.4	40.4	39.7	38.7	38.7	38.7
G164.0	41.3	41.3	41.3	40.8	40.4	40.4	39.7	38.7	39.0	38.5
G165.0	41.5	41.3	40.8	40.6	40.4	40.1	39.4	38.5	39.0	38.5
G166.0	41.8	41.3	41.3	40.6	40.4	39.4	39.4	39.0	38.7	38.3
G167.0	41.8	41.5	41.3	40.8	40.4	39.4	39.2	38.3	38.0	38.0
G168.0	42.0	41.3	41.3	40.6	40.1	39.9	39.0	38.0	38.0	37.8
G169.0	41.5	41.8	40.8	40.6	39.9	39.2	39.0	38.7	37.8	37.8
G170.0	41.8	41.3	40.8	40.6	39.9	39.0	38.7	38.5	37.8	37.6
G171.0	42.0	41.5	40.6	40.4	39.7	39.0	38.5	38.3	37.8	37.3
G172.0	42.0	41.3	41.1	40.4	39.7	39.2	38.5	38.3	37.8	37.3
G173.0	41.5	41.3	40.6	40.1	39.4	39.0	38.3	37.3	37.1	37.1
G174.0	42.0	41.3	40.4	39.9	39.4	39.0	38.0	37.1	37.3	36.9
G175.0	41.8	41.1	40.6	39.9	39.2	38.7	37.8	37.1	37.3	36.9
G176.0	40.8	40.8	39.9	39.4	39.0	38.0	37.6	37.6	36.9	36.7
G177.0	40.6	40.4	39.7	39.2	38.5	38.3	37.6	37.1	36.4	36.7
G178.0	40.8	40.1	39.4	39.0	38.5	37.3	37.3	36.4	36.7	36.2
G179.0	40.1	40.1	39.7	38.7	38.3	37.3	36.9	36.9	36.4	36.2
G180.0	40.4	39.4	39.0	38.7	37.6	37.3	36.7	36.7	36.0	36.0

 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 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	5908.0	5908.5	5908.0	5908.7	5907.8	5906.1	5913.6	5915.0	5914.3	5917.3
G1.0	5872.0	5880.9	5885.0	5891.1	5895.9	5900.3	5913.8	5921.7	5925.6	5934.0
G2.0	5836.5	5850.5	5860.0	5872.7	5885.5	5895.5	5915.0	5927.0	5936.3	5950.2
G3.0	5791.8	5812.4	5831.9	5853.2	5872.0	5889.0	5914.5	5932.8	5947.4	5964.1
G4.0	5739.8	5771.8	5800.8	5830.0	5858.1	5882.0	5914.0	5937.9	5957.9	5977.1
G5.0	5685.0	5728.0	5767.4	5805.9	5842.8	5875.8	5913.3	5942.3	5965.5	5990.1
G6.0	5623.3	5677.4	5728.4	5779.2	5824.5	5866.0	5911.9	5946.7	5975.3	6001.0
G7.0	5559.5	5625.0	5688.8	5749.5	5807.3	5856.7	5909.4	5951.8	5984.3	6012.2
G8.0	5488.1	5566.7	5643.5	5717.8	5786.4	5846.3	5908.2	5957.4	5993.8	6025.6
G9.0	5417.8	5508.3	5598.3	5684.3	5766.2	5837.2	5909.4	5966.2	6006.1	6040.0
G10.0	5341.0	5447.7	5549.3	5652.6	5746.3	5829.8	5912.2	5975.3	6020.8	6055.1
G11.0	5263.7	5385.3	5503.1	5618.5	5727.5	5822.4	5914.3	5986.0	6035.6	6071.3
G12.0	5179.7	5315.5	5451.4	5583.0	5704.8	5813.1	5915.0	5995.9	6050.9	6086.4
G13.0	5096.9	5245.9	5395.5	5542.4	5680.4	5803.4	5916.1	6005.7	6063.0	6101.3
G14.0	5002.3	5166.5	5332.6	5499.0	5654.9	5792.7	5917.7	6015.9	6080.4	6116.6
G15.0	4900.9	5085.3	5271.6	5452.8	5628.0	5781.1	5921.0	6027.3	6095.2	6133.7
G16.0	4795.3	4992.7	5199.5	5403.9	5599.4	5770.4	5922.4	6040.2	6111.9	6151.8
G17.0	4671.4	4901.8	5127.5	5351.6	5568.1	5758.4	5923.1	6052.1	6128.6	6170.4
G18.0	4543.3	4800.4	5050.5	5297.4	5534.5	5744.0	5920.5	6060.4	6143.3	6187.1
G19.0	4409.7	4689.7	4966.1	5236.8	5495.5	5726.1	5915.4	6066.9	6155.3	6202.2
G20.0	4255.9	4570.3	4874.0	5165.6	5449.1	5703.8	5908.0	6072.3	6168.1	6216.6
G21.0	4095.6	4447.5	4774.9	5092.0	5400.8	5677.1	5900.1	6078.0	6181.1	6233.7
G22.0	3918.8	4311.6	4668.2	5012.9	5345.9	5647.7	5894.1	6086.4	6196.8	6252.3
G23.0	3740.8	4166.6	4559.8	4935.7	5295.0	5622.4	5890.6	6096.9	6215.4	6274.1
G24.0	3560.3	4018.1	4451.5	4859.3	5244.0	5599.7	5892.9	6113.1	6237.4	6299.1
G25.0	3388.0	3873.6	4346.6	4786.0	5202.5	5581.1	5898.0	6132.6	6264.8	6327.7
G26.0	3223.7	3732.9	4242.4	4717.4	5162.8	5567.2	5909.9	6158.1	6296.4	6359.7
G27.0	3069.0	3597.5	4144.8	4656.3	5129.4	5559.3	5928.9	6190.6	6332.6	6399.4
G28.0	2925.3	3468.0	4051.3	4600.2	5103.6	5558.8	5954.4	6229.1	6378.3	6442.5
G29.0	2791.7	3353.4	3962.6	4547.5	5083.2	5565.6	5986.0	6274.1	6427.7	6494.3
G30.0	2672.5	3243.2	3875.6	4499.7	5068.6	5578.3	6026.1	6326.3	6484.5	6552.3
G31.0	2570.4	3143.9	3801.9	4457.0	5062.1	5597.1	6073.2	6389.4	6553.9	6619.3
G32.0	2477.8	3051.1	3729.7	4419.0	5060.7	5625.6	6129.8	6455.5	6625.8	6691.5
G33.0	2399.2	2971.5	3669.9	4388.4	5065.8	5661.4	6196.1	6540.0	6709.6	6777.5
G34.0	2325.6	2902.4	3615.8	4365.4	5079.0	5706.9	6278.0	6630.0	6807.5	6871.3
G35.0	2263.7	2845.8	3576.1	4351.9	5101.1	5764.1	6370.8	6740.9	6920.2	6980.3
G36.0	2205.4	2798.4	3545.3	4349.6	5132.4	5831.9	6479.6	6858.3	7050.9	7101.4

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 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	2150.2	2760.6	3529.3	4359.4	5176.0	5910.3	6602.1	6998.9	7185.4	7239.2
G38.0	2099.6	2727.2	3524.1	4387.0	5235.0	6010.1	6739.7	7149.2	7339.0	7394.7
G39.0	2050.0	2698.0	3529.3	4425.7	5308.5	6119.1	6892.4	7320.0	7523.7	7578.9
G40.0	2000.3	2668.5	3541.8	4477.0	5400.4	6250.9	7079.6	7521.1	7737.1	7789.8
G41.0	1951.2	2641.8	3561.3	4541.3	5508.3	6398.0	7337.6	7813.9	8026.2	8029.4
G42.0	1894.1	2613.3	3589.6	4628.7	5650.0	6590.5	7694.4	8176.8	8329.2	8289.3
G43.0	1834.2	2576.2	3610.9	4720.8	5814.0	6845.8	7956.8	8474.4	8636.4	8555.2
G44.0	1768.8	2530.2	3617.2	4800.2	5973.0	7096.3	8089.5	8633.6	8848.7	8776.3
G45.0	1709.2	2482.7	3605.6	4833.1	6046.5	7226.5	8165.9	8733.8	8996.2	8959.8
G46.0	1651.6	2438.4	3590.3	4851.0	6088.5	7290.7	8303.4	8877.0	9143.5	9122.4
G47.0	1597.1	2405.2	3585.6	4880.5	6138.6	7363.6	8485.6	9081.8	9334.9	9302.0
G48.0	1542.6	2376.6	3592.6	4930.8	6220.3	7489.6	8703.2	9315.9	9575.5	9514.7
G49.0	1488.1	2349.7	3598.9	4984.6	6318.6	7642.0	8930.5	9573.2	9821.2	9754.6
G50.0	1437.7	2322.1	3602.1	5038.9	6425.4	7810.4	9169.3	9838.2	10091.5	10005.2
G51.0	1385.3	2290.1	3602.6	5093.4	6535.1	7987.5	9421.7	10116.1	10367.6	10269.0
G52.0	1334.9	2256.7	3599.6	5151.2	6655.8	8171.0	9673.7	10391.5	10653.7	10546.7
G53.0	1282.1	2220.3	3592.6	5205.0	6769.2	8364.0	9926.1	10689.6	10947.6	10813.5
G54.0	1232.6	2181.3	3584.7	5258.4	6894.0	8549.6	10197.8	10984.3	11243.4	11095.6
G55.0	1183.9	2140.2	3573.1	5309.2	7014.4	8743.3	10472.7	11294.7	11558.7	11386.5
G56.0	1141.9	2096.9	3558.0	5353.5	7132.3	8941.7	10741.6	11616.2	11860.1	11675.6
G57.0	1100.9	2054.4	3537.4	5396.2	7248.8	9139.1	11028.3	11934.3	12179.8	11964.7
G58.0	1065.4	2010.3	3515.8	5428.2	7360.3	9332.6	11300.7	12260.0	12483.9	12250.3
G59.0	1032.7	1964.8	3483.1	5450.5	7467.5	9527.0	11585.4	12557.7	12788.1	12530.1
G60.0	1000.9	1918.0	3445.7	5459.8	7558.9	9710.1	11849.4	12880.0	13074.4	12799.0
G61.0	972.8	1869.3	3395.9	5456.5	7644.1	9887.3	12101.8	13166.0	13354.0	13040.3
G62.0	948.0	1817.8	3334.1	5435.4	7711.1	10050.9	12329.4	13440.0	13597.1	13270.4
G63.0	929.9	1766.7	3258.5	5393.0	7757.8	10194.5	12540.3	13668.1	13818.4	13464.4
G64.0	918.5	1720.6	3170.8	5328.9	7783.5	10316.3	12697.1	13847.0	13982.9	13611.5
G65.0	913.9	1675.1	3080.6	5247.3	7785.8	10415.4	12806.2	13965.3	14096.6	13716.3
G66.0	915.0	1637.5	2983.6	5142.4	7757.5	10475.7	12852.6	14020.5	14141.6	13739.8
G67.0	917.8	1606.2	2879.9	5015.2	7694.9	10493.1	12819.9	13988.3	14105.4	13689.9
G68.0	922.5	1578.6	2773.4	4856.8	7587.5	10458.8	12681.6	13853.5	13979.2	13538.4
G69.0	925.0	1548.6	2656.9	4659.1	7409.5	10348.1	12450.8	13615.4	13751.6	13297.3
G70.0	922.9	1511.3	2536.5	4426.4	7178.0	10160.2	12095.1	13218.9	13398.0	12915.0
G71.0	913.2	1463.7	2404.0	4164.0	6871.7	9862.3	11568.4	12668.4	12881.8	12405.5
G72.0	896.0	1407.3	2264.1	3894.7	6498.0	9465.1	10860.4	11898.6	12200.9	11681.2
G73.0	872.6	1333.8	2106.4	3593.8	6038.4	8934.5	9969.9	10994.5	11304.4	10796.3

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 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	837.5	1247.3	1936.1	3267.8	5528.9	8297.2	8889.0	9844.2	10242.8	9658.3
G75.0	792.8	1147.0	1744.4	2904.7	4941.2	7532.0	7608.1	8501.6	8868.4	8237.1
G76.0	740.1	1036.8	1542.4	2503.1	4277.9	6662.7	6192.7	6894.3	7289.6	6704.7
G77.0	679.5	929.2	1339.8	2088.3	3565.2	5666.5	4718.3	5313.8	5555.1	5035.4
G78.0	622.0	825.0	1162.3	1705.5	2848.3	4633.8	3446.4	3794.7	4017.6	3566.1
G79.0	573.3	726.9	991.1	1363.0	2175.7	3539.0	2438.4	2703.1	2801.9	2476.2
G80.0	535.0	645.4	850.1	1099.9	1619.2	2621.6	1763.5	1941.4	1973.0	1759.8
G81.0	489.8	571.2	721.1	900.9	1204.6	1845.4	1276.5	1429.4	1425.7	1287.6
G82.0	449.9	509.0	615.3	755.6	948.9	1341.7	933.1	1054.9	1058.6	979.1
G83.0	406.9	452.9	519.9	628.0	755.6	1001.6	693.7	768.4	791.8	760.5
G84.0	368.7	404.1	445.9	525.3	616.4	766.3	528.5	554.3	578.6	604.6
G85.0	331.3	356.6	382.6	441.3	505.3	584.0	418.8	436.4	475.1	488.8
G86.0	294.6	313.0	322.3	365.6	410.6	455.2	362.6	381.9	417.4	400.9
G87.0	261.2	274.5	273.8	302.8	331.8	374.2	319.0	347.5	369.1	337.1
G88.0	230.4	240.6	241.8	259.4	278.4	325.5	285.6	311.4	310.9	286.5
G89.0	197.9	200.7	210.7	224.4	232.7	279.8	268.9	283.5	260.3	229.2
G90.0	172.6	164.0	178.2	192.3	195.4	245.2	250.3	254.3	223.6	184.0
G91.0	137.6	139.4	145.5	164.7	170.8	215.1	240.8	238.3	200.7	157.8
G92.0	119.9	123.7	127.6	148.5	155.0	197.2	208.8	212.1	181.9	139.0
G93.0	105.8	109.5	114.8	132.2	143.6	194.9	176.3	176.8	158.2	122.0
G94.0	90.9	97.4	103.5	116.5	133.2	176.6	146.6	144.8	133.2	103.7
G95.0	80.0	86.8	92.8	101.8	121.3	152.7	116.2	116.2	113.4	89.6
G96.0	69.1	76.3	82.4	89.8	107.4	127.8	90.9	93.0	96.5	78.4
G97.0	61.3	68.9	74.5	80.5	91.9	104.4	77.0	80.7	82.8	70.8
G98.0	55.7	62.0	68.0	73.3	79.3	83.8	70.8	73.3	74.7	64.7
G99.0	52.0	56.8	63.1	67.5	70.5	73.1	67.8	69.6	68.2	59.9
G100.0	51.7	55.9	60.3	62.9	65.2	67.3	63.6	62.9	61.7	56.2
G101.0	50.3	52.9	57.5	60.3	62.9	64.5	59.4	59.9	58.0	52.9
G102.0	45.9	49.4	52.7	55.0	58.0	60.3	57.1	56.8	54.8	50.1
G103.0	41.8	46.6	50.8	52.9	54.3	55.9	55.2	55.0	52.9	48.3
G104.0	40.1	44.5	48.0	50.6	52.9	54.3	52.4	52.7	50.8	46.4
G105.0	39.4	42.7	45.9	48.5	50.6	51.7	50.8	50.3	49.2	45.0
G106.0	38.7	42.5	44.8	46.9	48.5	49.9	48.7	49.2	47.1	43.8
G107.0	38.3	41.1	43.6	45.5	46.9	48.0	47.8	47.8	46.4	42.9
G108.0	38.0	41.1	42.7	44.1	45.5	46.2	46.6	46.2	45.0	42.2
G109.0	37.6	40.4	42.0	43.2	44.3	44.8	45.0	45.7	44.5	41.5
G110.0	37.1	39.9	41.3	42.2	43.2	43.6	44.5	44.8	43.2	41.1

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 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	37.1	38.7	40.6	41.5	42.0	42.2	43.4	43.4	42.7	40.6
G112.0	36.9	38.3	39.9	40.6	41.1	41.3	42.7	42.7	42.2	39.7
G113.0	36.4	38.7	39.2	39.9	40.1	40.4	42.0	42.5	41.1	38.7
G114.0	36.7	38.0	39.0	39.2	39.2	39.4	40.6	40.6	40.4	38.3
G115.0	36.9	37.3	38.0	38.3	38.5	38.5	39.7	40.8	40.1	38.5
G116.0	36.9	37.6	38.0	37.8	37.6	37.3	39.4	40.6	40.1	38.7
G117.0	36.4	37.3	37.8	37.6	37.3	36.9	39.7	40.4	39.7	37.8
G118.0	36.9	36.9	37.8	37.6	37.1	36.7	38.3	38.7	38.7	37.8
G119.0	37.1	37.1	37.3	36.9	36.7	36.4	37.8	38.5	39.0	37.6
G120.0	37.3	37.6	37.3	36.4	35.7	35.5	38.3	38.5	39.0	38.0
G121.0	37.8	37.3	36.9	36.2	35.5	35.0	38.3	38.7	39.2	38.3
G122.0	38.0	38.3	37.3	36.2	35.3	34.8	37.8	39.4	39.4	39.0
G123.0	38.5	38.7	37.3	36.2	35.3	34.6	38.3	39.2	40.1	39.2
G124.0	39.4	38.5	38.0	36.7	35.3	34.3	38.3	39.7	40.4	39.7
G125.0	39.9	39.0	38.5	36.9	35.5	34.8	38.7	40.1	41.1	40.1
G126.0	40.4	39.4	38.7	37.1	36.0	35.0	39.4	41.1	41.3	41.1
G127.0	40.8	39.9	39.2	37.3	36.0	35.3	39.9	41.5	41.5	41.1
G128.0	41.3	40.6	38.7	37.6	36.4	35.5	39.7	41.8	42.0	41.5
G129.0	41.8	41.1	39.7	37.8	36.4	35.5	39.9	41.5	42.7	42.5
G130.0	42.2	41.3	39.9	37.8	36.4	35.7	40.4	42.7	42.9	42.2
G131.0	42.5	41.5	40.1	38.0	36.7	35.3	40.8	42.2	43.2	43.2
G132.0	42.2	41.8	39.7	38.3	36.7	36.0	41.3	42.9	43.6	43.6
G133.0	42.9	42.0	40.6	38.5	37.1	35.7	41.5	43.6	43.8	43.6
G134.0	43.2	41.8	40.8	38.7	37.1	36.0	42.0	43.4	44.3	43.4
G135.0	43.2	42.2	40.4	39.0	37.6	36.7	42.9	43.8	44.5	43.6
G136.0	43.4	42.5	40.6	39.4	37.6	36.4	42.9	44.1	44.8	43.8
G137.0	43.6	42.2	40.8	39.7	38.0	37.3	43.2	44.3	44.8	44.1
G138.0	43.6	42.5	41.5	39.9	38.7	37.8	44.1	45.0	45.0	44.1
G139.0	43.6	42.5	41.3	40.4	39.0	38.3	43.8	44.8	45.2	44.8
G140.0	43.6	42.7	41.5	40.6	39.7	38.7	44.1	45.2	45.0	44.5
G141.0	43.6	42.7	42.2	41.1	39.9	39.4	44.1	44.8	45.0	44.5
G142.0	42.9	42.7	42.0	41.1	40.4	39.4	44.3	44.8	45.0	44.5
G143.0	43.6	42.9	42.5	41.5	40.6	40.4	44.5	45.2	44.8	43.8
G144.0	42.9	42.7	42.5	41.5	41.1	40.8	44.1	44.5	44.5	44.1
G145.0	42.7	42.7	42.0	41.8	41.3	41.1	43.8	44.5	44.5	44.1
G146.0	42.7	42.7	42.5	41.8	41.5	41.3	43.8	44.1	44.1	43.2
G147.0	42.9	42.7	42.2	41.8	41.3	41.1	44.1	44.3	43.8	43.2

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 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	42.2	42.5	42.0	41.8	41.5	41.1	43.4	44.1	43.8	42.7
G149.0	42.7	42.2	42.2	41.8	41.8	41.5	43.6	43.4	43.4	42.5
G150.0	42.5	42.0	41.8	41.5	41.5	41.5	43.2	43.6	43.2	42.2
G151.0	42.2	42.0	41.5	41.5	41.3	41.3	42.9	42.7	42.9	42.5
G152.0	41.3	41.8	41.5	41.5	41.3	41.3	42.2	42.5	42.7	41.8
G153.0	41.1	41.3	41.5	41.5	41.1	40.6	42.0	42.5	42.2	41.5
G154.0	41.3	41.1	41.3	40.8	41.1	40.4	42.0	42.0	42.0	41.8
G155.0	40.6	41.1	41.1	41.1	40.6	40.8	41.3	42.0	42.0	41.1
G156.0	40.8	40.8	40.8	41.1	40.6	40.6	41.5	41.3	41.5	41.3
G157.0	40.6	40.4	40.6	40.4	40.6	39.9	40.8	41.5	41.3	41.1
G158.0	39.9	39.9	40.4	40.6	40.4	40.1	40.6	40.8	41.1	41.1
G159.0	39.9	39.7	39.9	39.9	40.1	39.4	40.8	40.6	40.8	40.8
G160.0	39.4	39.4	39.9	39.7	39.7	39.2	40.1	40.8	40.6	40.6
G161.0	39.4	39.2	39.4	39.4	39.4	39.0	39.9	40.6	40.4	39.9
G162.0	39.2	39.4	39.4	39.7	39.7	39.4	40.1	40.4	40.4	39.7
G163.0	38.7	39.2	39.0	39.0	39.4	39.2	40.1	40.1	40.1	40.1
G164.0	38.5	39.0	39.0	38.5	39.0	39.0	39.4	40.1	39.9	39.4
G165.0	38.5	38.7	38.5	38.5	39.0	39.0	39.2	39.9	39.7	39.4
G166.0	38.0	38.0	38.5	39.0	38.7	38.0	39.7	39.7	39.7	39.2
G167.0	38.0	38.3	38.3	38.0	38.7	38.7	39.4	39.2	39.4	39.7
G168.0	37.8	37.8	38.0	38.5	38.5	38.5	39.4	39.2	39.4	39.0
G169.0	37.8	37.3	37.8	37.8	38.3	38.5	39.2	39.2	39.4	39.4
G170.0	37.3	37.3	37.6	38.3	38.0	37.8	38.7	39.4	39.2	39.4
G171.0	37.3	37.6	37.6	37.3	37.8	37.8	38.7	39.4	39.2	39.4
G172.0	37.1	37.3	37.3	37.8	37.6	37.6	39.2	39.2	39.0	39.4
G173.0	37.1	36.9	37.1	37.6	37.6	38.0	39.2	39.2	39.2	38.7
G174.0	36.9	37.1	36.9	37.3	37.3	37.6	39.2	39.0	39.0	39.4
G175.0	36.9	37.1	36.9	37.3	37.1	37.3	39.2	39.0	39.0	39.2
G176.0	36.7	36.4	36.7	37.1	36.9	37.6	39.0	39.0	39.0	38.7
G177.0	36.4	36.7	36.4	36.4	36.9	37.6	39.2	39.0	39.0	39.0
G178.0	36.2	36.7	36.7	36.7	36.9	36.9	38.5	38.7	39.0	39.0
G179.0	36.0	36.4	36.4	36.4	36.7	37.1	39.2	38.7	38.7	39.0
G180.0	36.4	36.0	36.4	36.4	36.7	36.9	39.0	38.7	39.2	39.4

 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 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	5917.0	5919.1	5920.1	5920.5	5922.8	5920.8	5922.4	5923.8	5921.2	5920.1
G1.0	5938.4	5943.7	5948.8	5953.5	5956.5	5958.8	5962.5	5964.8	5966.0	5965.5
G2.0	5957.4	5966.9	5974.4	5981.3	5986.6	5991.0	5995.0	5997.5	5999.6	6000.1
G3.0	5974.8	5987.6	5996.6	6004.5	6009.6	6014.5	6018.0	6020.8	6022.4	6022.8
G4.0	5991.3	6004.0	6015.2	6023.1	6029.8	6033.5	6036.3	6037.9	6037.7	6038.4
G5.0	6005.7	6020.0	6030.7	6038.9	6044.2	6046.0	6048.4	6050.2	6050.0	6049.0
G6.0	6019.6	6034.2	6044.2	6051.6	6055.8	6057.6	6058.1	6060.4	6059.3	6060.0
G7.0	6031.2	6044.9	6054.4	6060.4	6064.6	6065.5	6067.6	6070.4	6072.0	6074.1
G8.0	6043.7	6056.3	6065.3	6069.9	6073.2	6076.0	6079.9	6085.3	6089.0	6093.4
G9.0	6057.4	6068.8	6074.8	6078.0	6082.5	6086.9	6093.8	6102.4	6110.5	6118.4
G10.0	6072.5	6081.5	6086.9	6089.2	6095.5	6101.7	6112.9	6126.1	6137.0	6147.7
G11.0	6087.3	6096.4	6099.9	6103.1	6109.8	6120.7	6135.8	6151.6	6166.2	6180.1
G12.0	6102.6	6109.8	6114.5	6120.0	6129.3	6144.2	6162.0	6180.8	6200.3	6217.5
G13.0	6117.3	6124.9	6129.3	6138.4	6151.8	6170.6	6192.9	6218.2	6235.8	6250.9
G14.0	6131.2	6140.0	6145.8	6157.9	6178.3	6203.1	6225.8	6252.3	6268.1	6280.8
G15.0	6147.7	6156.9	6164.4	6181.3	6207.3	6235.6	6261.8	6284.5	6295.9	6302.6
G16.0	6166.7	6175.7	6187.6	6210.3	6239.8	6271.5	6297.8	6314.9	6318.0	6317.5
G17.0	6186.4	6196.4	6213.1	6241.9	6277.1	6308.2	6329.1	6337.2	6332.3	6322.6
G18.0	6205.0	6218.9	6243.2	6279.2	6315.9	6344.6	6356.9	6353.7	6338.1	6315.2
G19.0	6221.7	6240.7	6274.8	6316.1	6354.4	6376.2	6378.3	6363.2	6333.5	6295.7
G20.0	6240.7	6265.8	6306.8	6354.4	6392.2	6407.0	6393.8	6363.2	6316.3	6263.0
G21.0	6258.5	6289.9	6339.3	6392.6	6428.1	6430.9	6402.4	6350.2	6286.4	6215.2
G22.0	6279.4	6318.2	6374.3	6428.6	6458.3	6447.9	6401.7	6326.8	6240.7	6156.0
G23.0	6303.1	6347.4	6408.7	6460.9	6481.5	6455.5	6387.1	6289.2	6184.3	6085.5
G24.0	6332.3	6380.8	6442.8	6490.8	6498.2	6452.3	6362.5	6240.9	6114.9	6002.9
G25.0	6363.0	6414.9	6475.3	6516.1	6506.6	6439.3	6323.8	6177.1	6039.5	5914.0
G26.0	6395.9	6450.6	6510.5	6536.3	6506.3	6413.1	6269.9	6105.4	5948.1	5805.9
G27.0	6436.3	6486.4	6540.0	6551.6	6496.6	6373.9	6202.9	6021.0	5847.4	5694.5
G28.0	6479.6	6525.8	6569.9	6561.5	6478.0	6321.4	6127.5	5925.4	5734.7	5570.0
G29.0	6524.7	6568.3	6597.3	6563.9	6449.3	6260.4	6042.8	5818.7	5619.6	5428.4
G30.0	6581.3	6614.7	6625.6	6562.5	6411.0	6189.9	5947.0	5709.6	5486.0	5245.4
G31.0	6637.9	6661.1	6651.8	6558.5	6365.5	6108.5	5844.4	5580.2	5330.3	5030.5
G32.0	6705.9	6714.4	6679.2	6548.1	6308.9	6013.3	5723.1	5444.7	5134.3	4747.7
G33.0	6782.6	6771.8	6703.1	6529.3	6242.8	5911.0	5594.6	5273.0	4903.6	4440.6
G34.0	6867.6	6830.2	6727.2	6501.9	6164.4	5790.8	5447.9	5073.9	4592.3	4085.6
G35.0	6958.0	6894.7	6751.3	6472.9	6080.4	5665.1	5285.5	4833.1	4268.4	3756.4
G36.0	7060.1	6965.9	6777.1	6437.7	5990.4	5529.1	5095.3	4541.7	3911.4	3429.5

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 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	7176.1	7046.2	6805.9	6402.6	5895.9	5388.8	4875.3	4200.7	3578.9	3147.1
G38.0	7313.5	7144.4	6838.8	6362.7	5795.7	5229.6	4616.0	3851.3	3247.4	2881.5
G39.0	7470.5	7254.3	6878.0	6324.2	5690.6	5056.8	4317.4	3474.3	2950.9	2641.6
G40.0	7649.6	7374.3	6921.2	6287.1	5576.5	4854.7	3974.7	3128.8	2687.3	2427.7
G41.0	7834.1	7500.7	6972.0	6252.5	5462.3	4625.2	3592.8	2791.3	2465.7	2251.1
G42.0	8037.1	7646.4	7035.1	6219.4	5341.2	4367.5	3229.3	2509.6	2263.7	2096.9
G43.0	8242.7	7797.9	7102.4	6186.9	5203.9	4083.1	2878.3	2269.5	2089.2	1968.6
G44.0	8447.0	7942.0	7168.7	6155.3	5051.7	3774.5	2563.6	2080.6	1943.0	1855.8
G45.0	8632.4	8081.2	7226.9	6119.1	4881.8	3430.2	2295.9	1915.2	1813.1	1744.0
G46.0	8797.6	8206.2	7275.2	6075.0	4686.0	3103.8	2079.0	1782.3	1696.9	1638.2
G47.0	8960.3	8339.4	7331.3	6028.2	4463.3	2789.2	1899.2	1665.6	1595.0	1546.3
G48.0	9148.2	8476.8	7390.3	5980.1	4220.2	2492.9	1770.4	1577.9	1505.0	1462.8
G49.0	9355.6	8634.3	7464.3	5922.8	3949.4	2244.4	1667.9	1502.5	1428.2	1383.0
G50.0	9578.8	8803.9	7549.0	5847.2	3668.2	2030.5	1584.8	1439.6	1361.6	1308.3
G51.0	9830.3	8979.5	7633.6	5744.2	3390.1	1856.0	1509.2	1383.0	1302.0	1244.2
G52.0	10073.2	9152.1	7711.4	5614.3	3110.5	1711.7	1441.7	1331.2	1247.3	1195.8
G53.0	10317.9	9326.8	7786.1	5448.4	2840.2	1595.3	1374.6	1276.5	1197.4	1154.9
G54.0	10572.2	9490.8	7835.3	5249.1	2586.1	1497.1	1309.4	1217.3	1149.1	1118.7
G55.0	10821.2	9649.8	7867.5	5007.4	2355.8	1411.1	1242.8	1159.6	1099.7	1081.8
G56.0	11069.6	9793.1	7864.3	4740.5	2144.9	1337.0	1181.8	1104.3	1055.8	1044.5
G57.0	11305.3	9932.1	7824.6	4460.5	1963.0	1266.3	1125.9	1054.9	1014.1	1005.0
G58.0	11527.6	10050.7	7742.2	4178.9	1810.1	1207.1	1080.2	1013.2	979.5	966.5
G59.0	11736.9	10154.1	7605.8	3879.4	1669.5	1154.7	1043.8	981.2	948.2	932.7
G60.0	11920.9	10234.9	7420.2	3595.4	1553.3	1112.5	1013.6	952.8	919.0	905.3
G61.0	12087.4	10282.4	7170.1	3315.1	1450.7	1074.4	979.8	918.7	883.0	869.8
G62.0	12220.8	10280.3	6861.3	3052.9	1361.6	1032.0	934.8	873.5	842.2	828.3
G63.0	12315.0	10227.7	6473.9	2835.8	1282.8	983.0	882.1	818.3	792.8	776.8
G64.0	12358.0	10121.2	6057.6	2632.3	1210.8	924.1	821.8	758.4	741.3	719.2
G65.0	12342.2	9943.5	5636.3	2453.2	1140.1	862.4	759.1	698.1	682.3	663.1
G66.0	12249.6	9681.5	5186.9	2279.9	1063.3	804.4	697.9	638.9	626.0	607.2
G67.0	12080.9	9313.8	4713.2	2108.9	981.4	743.3	643.1	590.2	579.5	559.1
G68.0	11827.6	8815.7	4271.7	1922.6	900.9	688.1	597.0	555.9	545.4	526.0
G69.0	11458.9	8233.1	3805.3	1715.4	817.1	631.5	562.6	533.4	519.5	501.8
G70.0	11001.0	7517.0	3362.4	1498.8	743.3	587.9	535.7	512.0	494.9	478.2
G71.0	10368.0	6706.5	2892.2	1276.0	666.5	551.9	508.3	490.2	471.2	454.7
G72.0	9574.6	5789.0	2406.4	1064.4	602.3	519.7	480.3	465.2	445.7	430.8
G73.0	8606.7	4775.8	1915.7	865.1	549.4	484.9	451.5	439.4	421.5	405.8

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

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

## Candlepower Table (Continue 22)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G74.0	7460.8	3743.9	1481.3	693.9	504.8	451.3	423.2	414.1	397.0	384.0
G75.0	6057.2	2769.7	1076.0	568.6	461.9	417.8	395.8	388.4	375.9	365.4
G76.0	4670.7	1976.4	772.8	490.7	421.3	386.5	369.8	365.9	357.3	354.7
G77.0	3272.4	1385.5	585.1	428.5	381.6	358.5	346.1	345.0	342.7	352.4
G78.0	2260.2	998.8	497.9	381.4	347.5	332.9	326.7	326.4	333.4	349.9
G79.0	1586.4	797.2	434.3	350.1	325.5	310.4	312.0	313.2	325.3	339.6
G80.0	1214.5	687.4	392.8	329.5	299.0	285.6	290.5	292.8	310.0	321.1
G81.0	957.5	593.9	361.9	309.0	280.5	268.0	272.1	272.1	287.5	294.9
G82.0	771.0	517.4	340.4	293.5	264.0	252.9	254.3	252.4	262.4	273.1
G83.0	628.7	448.5	320.2	278.6	249.4	238.0	237.8	231.3	239.4	249.2
G84.0	513.9	388.4	294.6	260.8	233.4	222.5	219.5	209.5	213.7	212.3
G85.0	418.1	333.2	263.6	239.2	215.3	204.4	196.5	188.6	186.3	183.3
G86.0	339.0	283.3	233.2	219.5	200.2	186.5	173.5	162.9	159.4	154.1
G87.0	277.7	234.1	206.9	199.3	183.3	163.8	146.9	135.7	132.0	124.6
G88.0	229.0	194.0	177.5	178.9	161.5	138.3	119.7	110.7	105.3	94.9
G89.0	191.9	159.9	149.9	152.7	132.7	108.3	92.6	84.7	80.7	69.6
G90.0	158.7	130.1	124.3	120.6	103.2	81.2	68.2	65.0	61.3	51.0
G91.0	132.2	114.6	110.9	103.7	90.7	68.7	56.4	52.9	47.6	38.0
G92.0	110.9	97.7	92.6	87.0	77.7	55.7	46.6	42.5	34.3	27.1
G93.0	97.2	85.4	81.0	75.2	63.8	44.5	36.7	32.0	26.0	21.3
G94.0	85.4	75.4	70.1	61.3	50.6	36.7	29.9	25.8	21.1	16.7
G95.0	75.4	65.9	60.8	52.4	41.1	32.3	26.2	23.0	17.4	12.5
G96.0	65.7	58.0	52.4	45.0	34.8	28.8	24.4	19.5	13.9	10.2
G97.0	59.4	52.4	47.6	39.7	31.1	25.8	21.1	15.5	11.6	9.1
G98.0	55.0	48.7	42.5	35.3	28.5	23.2	18.3	13.7	10.9	8.4
G99.0	51.5	44.5	38.3	32.5	26.7	21.1	16.0	12.5	10.2	7.9
G100.0	48.3	41.5	36.4	30.2	24.1	19.0	14.9	11.6	9.5	7.4
G101.0	46.2	39.7	33.4	28.1	22.3	17.9	13.7	10.9	8.6	7.2
G102.0	44.1	38.3	32.7	26.2	21.3	16.9	13.2	10.4	8.1	7.2
G103.0	42.7	36.7	30.9	25.8	20.4	15.8	12.8	10.0	7.7	7.0
G104.0	41.1	35.7	30.6	25.1	20.0	16.0	12.3	9.7	8.4	6.7
G105.0	40.1	34.8	29.9	23.9	19.3	14.9	12.1	9.5	7.4	6.7
G106.0	39.2	34.6	28.8	24.1	18.8	14.6	11.6	9.3	7.4	7.2
G107.0	38.7	33.6	28.3	23.9	18.6	14.4	11.6	9.5	8.1	7.4
G108.0	38.0	33.6	28.1	23.0	18.8	14.4	11.8	9.3	8.4	7.4
G109.0	37.8	33.2	28.3	22.7	18.6	15.1	11.8	9.5	8.1	7.9
G110.0	37.1	32.5	28.1	23.2	18.3	15.3	11.8	9.7	8.4	7.9

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 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	36.7	32.3	27.1	23.2	18.6	14.6	11.8	10.2	8.6	7.9
G112.0	36.2	32.3	27.1	23.7	19.3	15.5	12.3	10.4	9.3	8.1
G113.0	35.5	31.5	28.1	23.7	19.3	15.8	12.8	10.7	9.7	8.8
G114.0	35.7	32.0	28.3	23.0	19.0	15.5	13.2	11.1	10.0	9.1
G115.0	36.0	32.0	28.1	23.9	19.3	16.7	13.7	11.6	10.0	8.8
G116.0	35.7	32.0	27.8	24.4	20.4	16.7	14.1	12.1	10.2	9.7
G117.0	35.5	31.8	28.1	24.6	20.4	17.2	14.6	12.5	10.7	9.5
G118.0	35.5	32.3	28.5	24.8	21.8	17.6	15.3	12.8	11.4	10.2
G119.0	35.7	32.5	29.2	25.5	22.3	18.8	15.8	13.2	11.6	10.0
G120.0	36.0	33.4	30.2	26.7	22.3	19.0	16.2	13.7	12.1	10.9
G121.0	36.4	33.6	30.9	27.4	23.7	19.7	16.9	14.1	12.3	11.1
G122.0	37.1	34.3	31.5	27.4	24.1	20.2	17.4	14.6	12.8	11.6
G123.0	37.8	35.3	32.0	28.1	24.8	21.3	17.9	15.3	13.0	11.4
G124.0	38.0	36.0	32.7	29.2	25.5	21.3	18.3	15.8	13.7	11.8
G125.0	38.7	36.7	32.9	29.7	26.0	22.0	19.0	16.2	14.1	12.3
G126.0	39.2	37.1	33.6	29.9	26.7	22.5	19.5	16.7	14.6	13.0
G127.0	39.7	37.1	34.3	30.4	26.7	23.2	20.0	17.2	14.9	13.5
G128.0	40.1	37.6	34.8	31.3	27.1	23.9	20.6	17.9	15.5	14.1
G129.0	40.8	38.0	35.3	31.5	28.1	24.4	21.1	18.3	16.0	14.1
G130.0	41.3	38.5	35.7	32.3	28.1	24.8	21.6	18.8	16.5	14.4
G131.0	41.3	39.0	36.2	32.9	29.2	25.3	22.3	19.3	17.2	14.9
G132.0	41.8	39.7	36.4	33.4	29.2	26.0	22.7	19.7	17.4	16.0
G133.0	42.0	39.7	36.9	33.6	29.7	26.5	23.2	20.2	17.9	16.0
G134.0	42.5	40.4	37.3	34.1	30.6	26.9	23.7	20.9	18.3	16.9
G135.0	42.7	40.1	37.3	34.3	30.6	27.4	24.4	21.3	19.3	16.9
G136.0	42.7	40.1	37.8	34.6	31.3	27.8	24.8	22.0	19.5	18.1
G137.0	42.7	41.1	38.0	34.8	31.5	28.3	25.3	22.5	20.4	18.6
G138.0	42.9	41.1	38.3	35.3	32.0	29.0	25.8	23.0	20.9	18.8
G139.0	42.9	40.6	38.3	35.3	32.3	29.2	26.2	23.7	21.6	20.0
G140.0	42.9	41.3	38.5	35.5	32.5	29.7	26.9	24.1	22.0	20.0
G141.0	42.9	40.6	38.5	36.0	32.9	30.2	27.1	24.6	22.3	21.1
G142.0	42.9	41.3	38.7	36.0	33.2	30.4	27.6	25.1	23.2	21.6
G143.0	42.7	40.6	38.7	36.2	33.6	30.9	28.1	25.8	23.9	22.3
G144.0	42.5	41.1	38.7	36.2	33.6	31.3	28.5	26.2	23.9	23.0
G145.0	42.5	41.1	38.7	36.4	33.9	31.5	29.0	26.7	25.1	23.4
G146.0	42.2	41.1	39.0	36.7	34.3	31.8	29.7	27.4	25.3	23.7
G147.0	42.2	40.4	38.7	36.7	34.6	32.3	29.7	27.8	25.8	24.8

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

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

## Candlepower Table (Continue 24)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G148.0	42.0	40.8	38.7	36.9	34.8	32.5	30.2	28.3	26.5	25.5
G149.0	41.8	40.1	38.7	36.9	34.8	32.7	30.6	28.8	27.4	25.5
G150.0	41.5	40.6	38.7	37.1	35.0	33.2	31.3	29.2	28.1	26.7
G151.0	41.5	40.4	38.5	36.9	35.3	33.6	31.5	29.9	28.5	27.4
G152.0	41.1	40.4	39.0	37.3	35.5	34.1	31.8	30.4	28.8	27.8
G153.0	41.1	39.7	38.5	37.1	35.7	34.3	32.3	31.1	29.2	28.1
G154.0	40.8	39.7	38.5	37.6	36.0	34.3	33.2	31.5	30.4	29.2
G155.0	40.6	39.4	38.7	37.3	36.0	34.6	33.6	32.0	30.4	29.5
G156.0	40.6	39.9	38.7	37.3	36.4	35.3	33.9	32.5	30.9	29.9
G157.0	40.4	39.7	38.5	37.6	36.7	35.0	34.3	33.2	32.0	31.1
G158.0	40.1	39.4	38.7	37.6	36.9	35.7	34.8	33.4	32.5	31.8
G159.0	40.1	39.2	38.7	38.0	36.9	35.7	34.6	34.1	32.7	32.3
G160.0	39.7	39.4	39.0	38.3	37.3	36.0	35.0	34.6	33.6	32.5
G161.0	39.9	39.4	38.7	38.3	37.6	36.2	35.5	34.8	33.9	33.6
G162.0	39.7	39.4	39.0	38.3	37.6	36.7	35.7	35.5	34.3	33.6
G163.0	39.4	39.4	38.7	38.5	37.8	36.9	36.2	36.0	34.8	34.6
G164.0	39.4	39.4	39.0	38.5	37.8	37.8	36.4	36.0	35.3	35.3
G165.0	39.4	39.0	39.0	38.7	38.0	37.3	37.6	36.7	36.4	35.3
G166.0	39.4	39.2	38.7	38.3	38.3	38.3	37.8	36.9	36.2	36.4
G167.0	39.4	39.2	38.7	39.0	38.5	38.5	38.0	37.6	37.3	37.1
G168.0	39.4	39.2	39.2	38.7	38.5	38.7	38.5	38.0	37.8	37.6
G169.0	39.2	39.2	39.0	38.7	39.0	39.0	39.0	38.5	38.3	37.6
G170.0	39.2	39.4	39.2	39.0	39.0	38.7	39.2	38.7	38.3	37.8
G171.0	39.2	39.2	39.2	39.7	39.2	39.7	38.7	38.7	39.2	38.3
G172.0	39.2	39.4	39.7	39.2	39.4	39.4	39.9	39.4	39.0	38.7
G173.0	39.2	39.4	39.4	39.4	39.7	40.1	40.1	39.9	39.9	39.7
G174.0	39.2	39.4	39.9	39.7	39.7	40.1	40.4	40.4	39.7	39.7
G175.0	39.4	39.4	39.9	40.1	39.9	39.9	39.9	40.6	40.6	40.6
G176.0	39.4	39.4	39.7	39.9	40.4	40.1	40.8	40.4	40.8	40.4
G177.0	39.4	39.7	39.9	39.9	40.1	41.1	40.4	40.6	41.1	41.1
G178.0	39.4	39.7	39.9	40.6	40.4	40.6	41.3	41.3	41.3	40.8
G179.0	39.7	39.7	40.6	40.1	40.4	41.3	40.8	41.1	41.5	41.5
G180.0	39.7	40.1	40.6	40.8	40.6	41.1	41.3	41.5	41.8	41.8

 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	5918.0	5917.0	5911.5	5908.0	5905.7	5899.4	5899.4	5898.5	5897.3	5895.7
G1.0	5966.2	5963.9	5960.2	5956.0	5954.2	5949.5	5947.7	5945.4	5943.5	5941.2
G2.0	6000.3	5998.7	5994.3	5990.6	5988.0	5982.9	5981.8	5978.8	5977.6	5974.4
G3.0	6020.8	6021.7	6016.1	6011.9	6009.9	6004.0	6002.9	6001.0	6000.1	5998.7
G4.0	6036.8	6034.7	6031.2	6026.3	6024.0	6018.9	6018.7	6015.9	6015.2	6014.0
G5.0	6046.5	6045.3	6042.1	6036.5	6034.7	6030.5	6029.3	6027.0	6026.3	6024.9
G6.0	6057.9	6057.4	6053.0	6049.8	6047.9	6042.6	6041.4	6039.1	6037.7	6036.8
G7.0	6074.8	6074.6	6072.7	6070.2	6067.4	6062.5	6061.6	6057.2	6055.8	6051.8
G8.0	6097.3	6097.5	6096.6	6094.5	6092.2	6088.0	6085.5	6081.5	6078.5	6073.2
G9.0	6123.1	6127.9	6127.7	6126.1	6124.0	6120.3	6117.7	6110.3	6105.4	6098.2
G10.0	6156.9	6161.6	6164.1	6163.2	6161.8	6157.9	6154.9	6145.3	6139.1	6128.4
G11.0	6193.1	6199.9	6201.5	6202.6	6199.2	6195.2	6192.4	6182.7	6176.7	6164.8
G12.0	6228.4	6235.4	6236.5	6235.4	6233.5	6229.5	6228.6	6218.9	6213.3	6201.9
G13.0	6262.5	6265.5	6263.7	6261.6	6259.3	6255.3	6255.1	6249.5	6245.8	6235.8
G14.0	6286.9	6286.2	6282.5	6278.3	6276.4	6272.5	6271.8	6270.6	6270.9	6266.7
G15.0	6304.3	6298.0	6291.0	6282.2	6279.0	6276.4	6279.7	6282.0	6285.9	6287.3
G16.0	6311.0	6297.5	6284.5	6270.9	6267.4	6265.3	6271.3	6279.7	6290.3	6300.5
G17.0	6306.1	6283.6	6263.2	6242.8	6238.1	6238.1	6247.2	6263.2	6281.8	6301.2
G18.0	6286.6	6254.4	6224.0	6199.4	6192.0	6192.0	6205.7	6229.1	6257.9	6290.3
G19.0	6251.1	6208.2	6172.5	6140.7	6130.7	6133.5	6148.4	6181.1	6219.8	6266.0
G20.0	6202.2	6151.8	6106.1	6070.6	6059.3	6063.2	6084.8	6122.4	6166.2	6224.0
G21.0	6142.1	6083.2	6028.4	5986.4	5974.8	5975.7	6003.6	6047.4	6099.9	6172.9
G22.0	6072.7	6002.4	5943.5	5895.9	5882.2	5882.7	5911.2	5963.0	6025.9	6105.2
G23.0	5987.6	5906.8	5847.0	5795.9	5781.5	5786.4	5811.0	5867.2	5938.2	6031.0
G24.0	5896.9	5807.1	5741.6	5688.3	5666.9	5674.1	5705.5	5764.4	5841.2	5938.9
G25.0	5792.7	5699.2	5625.0	5559.3	5544.2	5549.5	5582.3	5654.6	5731.2	5844.9
G26.0	5680.4	5573.9	5488.1	5410.4	5384.4	5391.3	5436.1	5518.7	5610.6	5735.6
G27.0	5552.8	5424.7	5314.5	5221.5	5195.7	5201.1	5254.0	5360.9	5470.9	5616.4
G28.0	5401.8	5236.1	5101.8	4993.2	4961.4	4970.7	5044.2	5157.9	5300.8	5476.7
G29.0	5203.4	5017.6	4847.5	4722.5	4688.8	4704.4	4775.8	4928.5	5099.9	5318.2
G30.0	4983.5	4737.3	4559.8	4443.1	4412.3	4417.6	4488.6	4637.3	4851.2	5109.4
G31.0	4690.4	4427.8	4276.3	4156.6	4124.3	4132.7	4187.5	4340.3	4540.8	4867.2
G32.0	4371.9	4129.9	3969.1	3867.3	3828.1	3838.1	3884.0	4021.6	4228.3	4568.2
G33.0	4053.4	3817.2	3687.5	3594.9	3564.8	3565.2	3600.3	3704.4	3894.9	4234.8
G34.0	3734.6	3533.7	3419.3	3337.9	3302.6	3301.9	3335.1	3423.0	3581.0	3900.9
G35.0	3423.5	3254.3	3147.1	3070.8	3048.3	3045.3	3058.3	3149.0	3276.8	3561.0
G36.0	3143.2	2994.5	2894.0	2814.2	2785.9	2782.2	2799.4	2879.2	3004.9	3255.0

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 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	2891.2	2738.6	2647.6	2572.0	2555.8	2551.4	2563.6	2636.3	2748.8	2969.4
G38.0	2642.5	2495.0	2421.0	2358.6	2335.4	2334.7	2346.3	2408.9	2511.2	2723.5
G39.0	2419.1	2285.5	2221.9	2166.0	2153.2	2148.4	2156.7	2211.5	2312.4	2498.0
G40.0	2224.5	2110.8	2052.3	2008.5	1994.8	1987.6	2000.3	2048.8	2142.3	2311.0
G41.0	2069.3	1960.7	1911.5	1872.5	1859.5	1857.0	1862.3	1908.2	2004.1	2150.7
G42.0	1938.2	1834.9	1787.6	1763.5	1754.7	1746.8	1750.9	1793.2	1888.3	2014.7
G43.0	1821.5	1726.6	1685.1	1666.5	1665.3	1652.8	1652.3	1688.3	1782.7	1903.1
G44.0	1719.8	1631.9	1598.3	1585.3	1592.3	1568.8	1566.3	1595.5	1677.9	1795.0
G45.0	1621.3	1544.2	1518.7	1514.1	1529.8	1493.2	1486.4	1511.1	1586.2	1690.6
G46.0	1539.1	1471.6	1448.4	1459.5	1481.8	1440.5	1419.6	1438.0	1502.2	1589.9
G47.0	1461.9	1402.9	1390.6	1412.7	1434.0	1396.2	1365.3	1370.2	1422.2	1500.4
G48.0	1387.6	1346.1	1345.2	1364.9	1382.8	1348.6	1321.0	1315.5	1345.6	1416.2
G49.0	1320.8	1297.6	1300.6	1318.7	1330.8	1302.0	1278.8	1266.3	1282.8	1338.0
G50.0	1262.6	1253.5	1264.7	1283.4	1288.1	1269.3	1245.4	1225.7	1230.6	1270.2
G51.0	1213.4	1213.8	1238.0	1253.8	1252.1	1238.0	1215.2	1188.8	1184.6	1216.4
G52.0	1173.7	1183.0	1206.2	1216.2	1216.6	1200.9	1183.2	1157.0	1148.2	1170.9
G53.0	1139.6	1152.6	1173.5	1182.1	1186.2	1170.0	1151.7	1126.4	1114.3	1128.9
G54.0	1108.3	1123.1	1141.5	1150.3	1155.4	1138.4	1118.7	1096.0	1080.4	1089.5
G55.0	1076.5	1088.8	1106.4	1122.0	1125.4	1109.7	1085.1	1059.8	1043.1	1049.4
G56.0	1039.8	1051.7	1076.7	1098.3	1099.2	1084.8	1055.2	1020.6	1002.7	1006.2
G57.0	1001.1	1015.5	1049.4	1077.0	1072.6	1060.0	1027.6	987.9	962.6	965.6
G58.0	961.7	978.8	1018.3	1048.2	1045.6	1032.0	996.5	955.4	928.0	931.3
G59.0	925.2	942.6	980.2	1007.1	1009.5	994.4	961.4	921.1	896.9	905.0
G60.0	890.0	902.7	935.9	955.4	960.7	948.4	918.5	884.9	864.5	878.4
G61.0	854.2	855.9	872.6	884.2	880.5	867.5	851.2	831.7	829.7	843.3
G62.0	807.6	784.6	769.3	754.0	743.1	737.1	729.0	742.7	770.7	796.5
G63.0	738.9	674.9	637.8	612.0	591.8	592.5	598.3	621.8	684.4	738.0
G64.0	652.4	561.5	525.5	507.4	499.0	498.8	505.3	521.5	595.1	678.2
G65.0	578.8	490.0	486.0	482.3	477.2	479.5	481.6	481.6	534.1	622.0
G66.0	530.8	472.1	472.6	468.4	464.0	467.5	467.7	468.2	502.5	571.9
G67.0	501.1	458.9	458.0	452.9	448.2	450.8	452.4	454.7	482.6	532.9
G68.0	481.0	444.8	442.2	435.9	432.5	432.9	434.8	438.0	465.4	508.1
G69.0	463.5	430.4	426.9	419.2	414.6	414.4	419.5	422.0	446.4	484.7
G70.0	445.0	416.2	412.3	401.1	395.6	395.8	401.8	405.8	424.3	460.3
G71.0	424.6	400.9	395.6	381.9	374.9	375.6	382.1	387.7	402.1	434.3
G72.0	403.7	381.2	376.8	360.8	354.5	355.2	362.6	366.8	377.9	406.5
G73.0	381.6	361.2	357.5	339.2	332.9	332.5	342.0	345.0	356.6	380.0

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 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	361.2	341.7	334.5	316.7	311.6	311.6	318.3	324.3	335.3	356.6
G75.0	346.9	321.1	310.0	296.3	288.6	289.1	295.6	303.9	317.6	336.4
G76.0	336.2	301.4	287.0	272.6	267.5	267.5	272.6	283.5	303.2	323.0
G77.0	324.8	282.4	265.2	252.4	248.2	247.6	252.2	263.8	293.3	317.9
G78.0	310.0	264.5	246.9	235.7	232.0	230.6	236.2	248.5	281.6	326.2
G79.0	294.0	248.0	229.2	218.8	214.4	213.4	219.5	231.8	266.6	330.8
G80.0	275.2	232.0	216.2	207.2	201.4	202.1	211.4	219.5	250.1	308.6
G81.0	256.8	218.6	198.8	190.2	182.6	184.7	191.4	205.1	232.9	281.6
G82.0	236.6	202.1	180.7	171.7	165.0	166.8	171.7	189.1	209.0	250.1
G83.0	213.4	182.4	157.5	147.8	142.4	142.0	146.9	164.5	185.4	216.7
G84.0	185.1	156.4	135.7	125.8	119.9	121.3	125.3	141.8	158.9	183.8
G85.0	158.0	132.7	116.0	105.1	98.1	100.2	105.6	118.8	133.4	153.4
G86.0	125.5	107.9	92.6	81.2	75.9	78.4	83.8	93.7	109.0	126.9
G87.0	102.1	84.7	68.9	61.5	55.7	58.0	61.3	72.6	86.3	98.4
G88.0	76.1	63.6	50.3	41.8	36.9	38.7	42.0	50.6	62.6	76.3
G89.0	51.7	43.2	32.0	24.6	19.7	21.8	26.0	32.3	41.1	53.1
G90.0	37.8	29.2	21.3	14.9	12.1	12.1	14.9	22.7	30.2	41.8
G91.0	27.8	21.3	15.1	9.7	7.2	8.1	10.2	16.2	21.1	28.5
G92.0	21.1	15.3	12.1	8.8	7.0	7.4	8.6	12.3	16.0	20.4
G93.0	16.5	12.5	10.0	8.1	6.5	6.7	8.1	9.7	11.8	14.6
G94.0	12.1	10.0	7.9	7.2	6.3	6.5	7.0	8.1	9.3	11.6
G95.0	9.5	7.9	6.5	6.3	6.0	6.0	5.8	6.3	7.4	8.8
G96.0	7.9	6.0	5.8	6.3	6.0	6.0	6.3	6.3	6.7	8.4
G97.0	7.4	6.5	5.8	6.3	6.3	6.0	5.8	5.6	6.5	7.7
G98.0	6.7	5.8	6.3	6.5	6.3	6.5	6.5	6.5	6.3	7.4
G99.0	7.0	5.8	6.5	6.3	6.5	6.7	6.7	6.5	6.3	7.2
G100.0	6.7	6.0	6.3	6.5	6.7	6.7	7.0	6.7	6.3	7.0
G101.0	6.7	6.3	6.7	7.0	6.7	6.7	7.2	6.5	6.5	7.0
G102.0	6.7	6.3	7.0	6.7	7.0	7.2	7.4	7.2	6.7	7.0
G103.0	6.5	7.0	7.2	7.0	7.2	7.2	7.4	7.4	7.0	7.2
G104.0	7.0	6.5	7.2	7.0	7.4	7.4	7.7	7.0	7.2	7.4
G105.0	7.2	6.7	7.2	7.7	7.4	7.7	7.2	7.7	7.2	7.7
G106.0	7.0	7.0	7.7	7.9	7.7	7.9	7.2	7.2	7.7	7.9
G107.0	7.4	7.7	7.4	8.1	7.7	8.1	8.1	7.4	7.9	8.1
G108.0	7.4	7.2	7.4	7.7	7.9	8.1	8.4	7.7	8.1	8.4
G109.0	7.4	8.1	8.1	8.4	8.1	8.4	7.9	8.4	8.6	8.6
G110.0	7.7	8.1	8.1	8.6	8.1	8.6	8.1	8.1	8.4	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 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	8.1	7.9	8.4	8.8	8.4	8.8	8.8	8.4	8.6	9.3
G112.0	7.9	7.9	8.6	8.4	8.8	9.1	9.1	9.1	8.6	9.3
G113.0	8.6	8.1	8.8	9.1	8.8	8.8	8.6	8.8	9.5	9.7
G114.0	8.8	8.4	8.8	8.6	9.1	9.1	8.8	9.5	9.7	10.2
G115.0	8.6	9.1	9.3	9.5	9.3	9.5	9.1	9.7	10.0	10.2
G116.0	8.8	9.3	8.8	9.5	9.3	9.3	9.3	9.5	9.7	10.9
G117.0	9.5	9.5	9.1	9.3	9.5	10.0	10.0	10.2	10.7	11.1
G118.0	9.7	9.1	9.7	9.3	10.0	10.2	10.4	10.4	10.2	11.1
G119.0	9.7	9.7	10.0	9.7	9.7	10.0	10.0	10.9	10.7	11.4
G120.0	10.2	10.0	10.2	10.0	10.0	10.7	10.2	10.7	10.9	11.8
G121.0	10.2	10.4	10.4	10.7	10.7	10.4	10.4	10.9	11.4	12.1
G122.0	10.4	10.7	10.2	10.4	10.4	10.7	11.4	11.8	12.3	13.0
G123.0	10.9	10.9	10.9	10.7	11.1	11.4	11.1	11.6	12.5	13.5
G124.0	11.4	11.1	10.7	11.4	11.6	11.4	12.1	11.8	12.3	13.2
G125.0	11.8	11.1	10.9	11.4	11.4	11.6	11.8	12.3	13.5	14.1
G126.0	11.8	11.8	11.8	11.6	11.6	12.1	12.3	13.2	13.7	14.1
G127.0	12.3	12.1	12.3	12.1	12.5	12.8	12.5	13.7	13.7	15.1
G128.0	12.8	12.5	12.8	12.3	12.3	13.2	13.0	13.7	14.1	15.1
G129.0	13.0	13.0	12.3	13.0	13.2	13.2	13.9	14.4	14.6	16.0
G130.0	13.7	13.5	12.8	13.2	13.2	13.9	14.4	14.4	15.3	16.5
G131.0	14.1	13.9	13.2	13.7	13.5	14.4	14.1	14.9	15.5	16.9
G132.0	14.9	14.1	14.1	14.1	14.4	14.4	15.3	15.3	16.2	17.4
G133.0	15.1	14.4	14.1	14.4	15.1	14.9	15.8	16.2	16.7	17.9
G134.0	15.8	14.9	14.6	14.9	14.9	15.8	16.2	16.7	17.2	17.9
G135.0	16.2	15.5	15.5	15.3	16.0	15.8	16.7	16.7	17.9	18.3
G136.0	16.7	16.5	15.5	16.0	16.5	16.7	16.7	17.4	18.3	19.5
G137.0	17.2	16.9	16.7	16.5	16.5	16.9	17.9	17.9	18.8	19.3
G138.0	17.9	17.6	16.7	16.9	16.9	17.4	18.3	18.8	19.5	19.7
G139.0	18.6	17.6	17.9	17.4	18.1	17.9	18.8	19.5	20.0	21.1
G140.0	19.0	18.8	17.9	18.1	18.6	18.6	19.5	19.5	20.4	20.9
G141.0	19.7	18.8	18.6	18.8	19.0	19.5	19.5	20.0	21.1	21.3
G142.0	20.2	19.5	19.5	19.5	20.0	20.2	20.0	20.6	21.6	21.8
G143.0	20.9	20.4	20.2	20.0	20.0	20.6	20.6	21.1	21.8	23.0
G144.0	21.6	20.6	20.6	20.6	20.9	21.3	21.1	21.8	22.7	23.0
G145.0	22.3	21.3	21.3	21.1	21.1	21.8	21.8	22.7	23.2	23.9
G146.0	23.0	22.5	22.0	21.6	22.0	22.0	22.7	23.0	23.9	23.9
G147.0	23.7	23.2	22.7	22.5	22.7	22.7	23.0	23.4	24.4	24.4

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 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	24.4	23.9	23.2	23.0	23.0	23.7	23.9	23.9	24.8	24.8
G149.0	25.1	23.9	23.7	23.4	24.1	23.9	24.6	24.6	25.3	25.3
G150.0	25.5	25.1	24.4	24.1	24.4	24.6	25.3	25.5	26.0	25.8
G151.0	26.2	25.8	25.1	25.3	25.5	25.5	25.8	26.2	25.8	26.2
G152.0	26.7	26.5	26.0	25.5	26.0	26.2	26.5	26.7	26.9	26.7
G153.0	27.4	26.7	26.5	26.7	26.7	26.9	26.7	27.4	27.4	27.6
G154.0	28.3	27.8	27.4	27.4	27.4	27.4	27.6	27.4	28.1	28.1
G155.0	29.0	28.1	27.8	27.6	28.1	27.6	28.1	27.8	28.5	28.5
G156.0	29.5	28.8	28.5	28.8	28.1	28.3	28.8	28.5	28.5	29.0
G157.0	30.2	29.9	29.5	29.5	29.5	29.2	29.2	29.0	29.0	29.5
G158.0	30.9	30.2	29.9	29.5	30.2	29.7	29.9	30.2	29.7	29.9
G159.0	31.8	31.3	30.9	30.2	30.6	30.6	30.4	30.9	30.2	30.2
G160.0	32.0	31.5	31.3	30.9	31.3	31.3	31.1	30.9	31.1	30.9
G161.0	33.2	32.0	32.0	32.3	31.5	31.5	31.5	31.8	31.1	31.1
G162.0	33.2	32.7	32.7	32.9	32.7	32.7	32.3	32.3	32.0	31.3
G163.0	34.3	33.9	33.4	32.9	32.9	33.4	32.9	32.5	32.3	31.8
G164.0	34.6	34.1	34.1	33.6	33.4	33.9	33.4	32.9	32.9	32.7
G165.0	35.5	35.3	34.8	34.3	34.6	34.1	34.1	33.9	33.4	33.2
G166.0	36.2	36.0	35.3	35.5	35.3	35.0	34.6	34.1	33.9	33.2
G167.0	36.7	36.0	36.0	36.2	36.0	35.3	35.3	34.8	34.3	33.9
G168.0	36.9	36.9	36.7	36.7	36.0	36.0	36.0	35.7	34.8	34.3
G169.0	37.8	37.1	37.1	37.3	37.1	36.4	36.4	36.2	35.3	34.8
G170.0	37.8	38.0	37.6	37.8	37.6	36.9	36.9	36.7	35.7	35.0
G171.0	38.7	38.0	38.3	37.8	38.0	37.3	37.3	36.9	36.2	35.7
G172.0	39.2	38.5	38.5	38.7	38.5	38.5	37.8	37.3	36.4	35.7
G173.0	39.7	39.0	39.0	38.7	38.5	38.7	38.0	37.1	36.7	36.4
G174.0	40.1	39.4	39.7	39.2	39.0	38.7	38.0	37.3	37.1	36.2
G175.0	39.9	40.1	39.7	39.9	39.2	39.4	38.3	37.8	37.3	36.7
G176.0	40.8	40.4	40.1	39.9	40.1	39.2	39.0	38.0	37.8	37.1
G177.0	40.6	40.6	40.8	40.6	40.6	39.4	39.0	38.5	38.0	37.8
G178.0	40.8	41.1	40.8	40.8	40.6	40.1	39.9	39.4	38.3	38.0
G179.0	41.3	41.3	41.5	41.3	41.3	40.8	39.7	39.7	39.0	38.3
G180.0	41.8	41.5	41.3	41.5	41.5	41.3	40.1	39.4	39.0	38.7

 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 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	5899.2	5901.7	5901.7	5899.0	5904.0	5906.4	5908.0	5908.5	5908.0	5908.7
G1.0	5943.5	5943.5	5940.7	5937.0	5937.9	5935.8	5935.6	5931.9	5926.8	5923.8
G2.0	5974.1	5974.1	5972.5	5965.8	5966.5	5963.2	5957.6	5953.5	5944.4	5937.2
G3.0	5996.9	5997.1	5995.7	5989.7	5988.5	5984.3	5978.3	5971.3	5960.2	5950.2
G4.0	6012.6	6014.3	6013.6	6007.3	6008.0	6003.1	5997.1	5988.7	5975.7	5963.4
G5.0	6024.9	6026.8	6026.8	6022.4	6023.1	6018.7	6014.0	6005.2	5989.9	5975.7
G6.0	6036.3	6039.1	6036.5	6034.0	6035.8	6033.3	6027.9	6021.5	6005.4	5989.2
G7.0	6050.7	6051.1	6050.5	6045.8	6046.5	6045.3	6040.9	6034.2	6020.8	6002.0
G8.0	6069.9	6068.1	6064.1	6059.0	6059.7	6056.0	6052.5	6047.7	6033.7	6015.9
G9.0	6093.6	6089.2	6083.6	6073.4	6072.7	6069.2	6065.3	6060.0	6047.4	6030.0
G10.0	6122.1	6114.7	6104.7	6093.4	6089.2	6083.4	6079.7	6073.6	6062.0	6044.6
G11.0	6154.6	6143.3	6131.0	6116.3	6108.5	6100.8	6094.5	6090.4	6078.5	6059.7
G12.0	6190.3	6176.2	6161.8	6140.9	6131.0	6120.0	6112.9	6108.2	6095.0	6077.4
G13.0	6226.3	6211.9	6193.6	6171.3	6156.5	6143.3	6132.1	6125.4	6114.0	6094.1
G14.0	6259.5	6249.5	6230.0	6205.7	6186.2	6168.8	6153.9	6147.2	6132.3	6113.5
G15.0	6287.5	6279.4	6263.9	6240.7	6220.5	6198.2	6178.3	6167.6	6152.5	6132.8
G16.0	6306.1	6308.9	6300.8	6279.2	6257.9	6231.2	6207.0	6192.4	6174.6	6152.5
G17.0	6316.8	6330.0	6331.6	6318.0	6297.5	6269.5	6238.6	6217.5	6196.6	6171.3
G18.0	6316.3	6342.8	6358.1	6354.4	6338.6	6308.2	6272.0	6243.5	6218.9	6192.7
G19.0	6305.2	6347.0	6376.4	6386.6	6376.0	6348.1	6306.8	6273.2	6242.3	6212.1
G20.0	6282.5	6340.2	6387.3	6409.8	6414.2	6387.5	6345.1	6302.6	6267.1	6232.8
G21.0	6241.1	6322.4	6387.1	6427.5	6443.9	6424.7	6382.0	6334.6	6291.7	6257.9
G22.0	6188.5	6287.5	6375.3	6434.6	6469.5	6460.9	6419.1	6368.3	6320.5	6283.4
G23.0	6126.8	6242.5	6351.1	6432.8	6485.5	6490.1	6453.0	6402.9	6353.9	6315.2
G24.0	6048.8	6183.1	6312.1	6417.9	6492.4	6512.8	6486.1	6440.7	6392.9	6353.4
G25.0	5965.5	6111.5	6262.7	6392.2	6490.1	6528.8	6518.6	6479.9	6435.3	6398.0
G26.0	5865.8	6028.9	6198.7	6353.2	6475.7	6539.7	6548.8	6521.4	6482.2	6447.4
G27.0	5758.4	5934.4	6125.9	6302.2	6451.4	6545.3	6579.0	6565.0	6534.2	6503.5
G28.0	5643.0	5834.7	6038.9	6236.0	6417.5	6546.0	6606.1	6612.4	6594.0	6570.8
G29.0	5511.5	5722.2	5946.3	6166.5	6379.4	6542.5	6634.4	6661.3	6658.1	6645.5
G30.0	5357.7	5598.0	5838.4	6079.7	6331.6	6536.0	6658.8	6717.5	6733.7	6728.6
G31.0	5166.0	5459.8	5721.7	5989.4	6273.2	6524.4	6688.2	6777.3	6814.4	6824.9
G32.0	4937.8	5297.4	5588.8	5881.1	6203.3	6503.1	6715.8	6848.1	6908.4	6936.2
G33.0	4661.9	5103.4	5441.9	5762.5	6129.6	6480.1	6745.5	6917.7	7010.5	7055.3
G34.0	4345.4	4856.3	5279.3	5638.6	6045.8	6452.3	6779.6	6997.0	7121.4	7191.4
G35.0	3990.5	4575.6	5080.0	5499.9	5955.6	6423.5	6817.0	7082.6	7247.6	7339.2
G36.0	3652.2	4240.4	4832.9	5348.9	5861.1	6392.6	6858.8	7186.1	7390.7	7505.1

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 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	3311.4	3891.2	4586.7	5190.2	5760.4	6363.0	6904.0	7298.9	7554.1	7698.8
G38.0	3003.8	3517.2	4282.1	5012.7	5661.1	6332.6	6953.4	7423.9	7742.9	7910.7
G39.0	2725.6	3168.5	3932.2	4804.1	5557.2	6302.6	7007.5	7557.5	7931.5	8164.7
G40.0	2493.8	2833.5	3566.8	4580.9	5438.0	6267.8	7062.7	7693.0	8122.3	8415.0
G41.0	2286.2	2532.8	3206.3	4310.6	5315.5	6236.5	7128.6	7846.4	8332.9	8674.9
G42.0	2118.2	2286.4	2863.4	3987.5	5164.2	6206.4	7200.7	8006.7	8549.4	8933.6
G43.0	1966.7	2099.2	2557.4	3651.1	4997.8	6172.7	7262.9	8145.0	8739.8	9139.3
G44.0	1838.2	1942.6	2302.9	3319.5	4812.0	6130.0	7307.7	8265.9	8902.9	9301.1
G45.0	1729.6	1812.0	2089.0	2999.1	4573.0	6070.2	7345.0	8384.2	9064.0	9459.3
G46.0	1627.3	1707.6	1930.3	2686.4	4317.6	6005.0	7389.1	8504.6	9240.3	9652.5
G47.0	1540.7	1622.6	1804.1	2407.3	4023.2	5924.5	7445.0	8646.6	9434.0	9889.0
G48.0	1461.9	1553.5	1710.8	2182.0	3754.5	5829.8	7506.0	8792.0	9656.3	10130.9
G49.0	1392.3	1489.0	1629.8	1999.7	3468.9	5710.1	7567.8	8949.3	9877.6	10383.6
G50.0	1328.5	1429.2	1560.7	1854.6	3185.4	5555.4	7617.4	9095.0	10105.7	10635.8
G51.0	1272.3	1370.4	1488.5	1729.1	2908.2	5343.1	7657.3	9238.7	10329.5	10896.3
G52.0	1217.1	1311.3	1417.1	1622.9	2631.9	5112.2	7671.7	9371.8	10548.5	11163.4
G53.0	1163.5	1247.3	1342.8	1527.3	2397.8	4847.5	7652.2	9500.1	10760.8	11433.0
G54.0	1111.1	1183.0	1270.5	1441.9	2182.2	4575.8	7599.3	9606.4	10970.1	11688.6
G55.0	1060.5	1116.4	1200.6	1361.4	1998.3	4286.0	7496.3	9704.3	11164.5	11959.8
G56.0	1014.8	1063.7	1140.5	1286.2	1834.2	4003.7	7342.3	9785.3	11339.9	12206.5
G57.0	976.0	1015.7	1087.6	1215.9	1690.4	3702.3	7149.0	9844.0	11495.8	12451.5
G58.0	943.6	980.7	1047.5	1160.3	1564.2	3427.9	6888.5	9866.5	11629.9	12669.3
G59.0	914.6	949.6	1011.3	1112.0	1451.7	3148.3	6552.7	9846.3	11742.9	12872.1
G60.0	884.6	916.2	974.0	1069.5	1362.6	2902.1	6179.4	9769.3	11820.9	13046.5
G61.0	849.1	871.2	925.9	1021.8	1283.9	2671.8	5777.1	9628.2	11857.3	13195.0
G62.0	804.1	821.1	872.3	966.5	1215.9	2481.1	5372.8	9416.6	11837.6	13301.3
G63.0	750.5	761.4	808.5	904.8	1144.5	2288.3	4941.9	9125.7	11757.5	13354.0
G64.0	692.5	701.6	746.4	842.6	1074.9	2124.5	4533.8	8754.2	11619.3	13344.9
G65.0	636.6	642.9	688.1	783.9	995.8	1967.4	4131.1	8317.8	11413.0	13254.0
G66.0	584.0	595.1	635.7	725.9	918.5	1805.5	3751.8	7786.1	11131.8	13074.6
G67.0	547.8	559.4	589.5	663.8	839.6	1629.4	3383.8	7159.4	10736.7	12798.8
G68.0	521.1	537.3	558.2	609.9	764.0	1438.7	3017.4	6471.8	10248.1	12426.9
G69.0	496.7	516.7	532.9	571.2	683.7	1239.8	2629.1	5712.4	9624.2	11911.3
G70.0	472.1	493.5	506.2	541.3	617.4	1044.3	2237.7	4962.1	8848.9	11237.6
G71.0	446.1	466.8	476.5	508.1	563.8	855.4	1815.9	4108.1	7875.4	10371.1
G72.0	418.1	438.7	447.8	472.6	521.3	687.9	1410.1	3306.1	6726.3	9317.5
G73.0	391.6	410.2	418.8	436.6	476.8	568.0	1030.8	2459.7	5438.2	8033.9

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 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	365.6	382.8	388.4	403.5	435.2	494.6	733.8	1751.6	4096.3	6565.5
G75.0	345.0	357.8	361.2	371.9	398.1	439.0	556.3	1160.9	2804.2	4976.7
G76.0	326.7	336.2	337.6	344.8	364.0	394.4	461.2	818.3	1902.0	3491.7
G77.0	313.4	316.7	316.7	320.9	335.5	360.5	399.5	666.3	1361.6	2360.9
G78.0	306.0	300.0	301.6	300.9	312.3	340.8	365.6	578.2	1069.5	1702.4
G79.0	308.8	284.7	284.9	282.1	293.0	320.6	349.4	517.8	863.8	1268.1
G80.0	303.0	267.5	267.0	264.7	276.8	298.4	333.2	461.2	713.2	955.9
G81.0	280.7	249.2	250.8	248.9	261.5	283.5	321.3	414.4	593.0	750.8
G82.0	255.7	228.3	234.3	233.6	245.5	269.1	306.3	368.4	496.7	593.7
G83.0	224.8	206.9	213.9	216.7	226.9	252.2	281.9	327.6	412.3	481.4
G84.0	191.6	185.8	192.1	197.0	206.3	230.6	249.9	283.7	340.4	390.7
G85.0	163.6	163.8	167.7	177.7	189.3	211.4	219.5	242.0	277.9	320.2
G86.0	134.1	137.6	141.8	155.4	171.2	193.5	192.6	208.1	229.9	262.4
G87.0	106.9	111.4	116.7	129.7	148.0	172.8	167.5	174.7	185.1	227.8
G88.0	83.8	86.5	91.4	100.9	118.1	149.2	139.2	143.8	149.6	195.6
G89.0	61.5	63.3	66.8	75.9	93.5	121.8	118.8	123.9	126.9	166.4
G90.0	49.0	51.7	55.7	64.7	81.9	103.5	103.7	105.6	112.1	142.9
G91.0	34.6	41.8	45.9	52.0	68.4	85.4	90.3	90.9	98.4	123.2
G92.0	24.6	30.9	35.0	42.0	55.9	69.6	76.3	80.0	87.7	103.2
G93.0	18.3	24.6	27.8	32.9	44.8	54.8	63.1	69.4	75.9	87.9
G94.0	14.6	18.8	22.5	27.8	36.9	45.7	55.0	59.6	66.1	75.9
G95.0	12.5	16.2	19.3	23.9	31.3	39.2	48.0	52.4	58.2	67.1
G96.0	10.4	13.7	17.9	21.3	27.1	34.1	43.2	48.0	53.6	60.5
G97.0	9.1	12.3	15.5	20.2	25.3	30.4	37.1	43.4	49.4	56.4
G98.0	9.1	11.4	14.4	18.1	24.1	29.7	35.0	40.8	45.9	52.2
G99.0	8.4	10.9	13.5	17.6	22.0	27.1	32.7	39.0	43.6	50.1
G100.0	8.6	10.0	13.0	16.5	21.1	26.0	31.1	36.7	42.5	48.0
G101.0	8.4	10.2	12.5	16.2	20.2	24.8	30.2	35.5	41.3	45.7
G102.0	7.7	9.5	12.3	15.5	19.7	24.1	29.2	34.3	39.2	44.5
G103.0	8.1	9.7	12.1	15.5	19.3	23.7	28.5	34.1	38.7	42.7
G104.0	7.7	9.3	11.8	14.9	19.0	23.2	28.3	32.7	37.1	41.5
G105.0	8.4	9.3	11.6	14.9	18.6	22.7	27.1	32.0	36.9	40.8
G106.0	8.1	9.3	11.6	14.9	18.3	22.3	26.7	32.0	36.2	39.9
G107.0	9.1	9.3	11.6	14.4	17.9	22.0	26.7	30.9	35.5	38.7
G108.0	8.8	10.2	11.8	14.4	18.1	21.8	26.0	30.9	34.8	37.8
G109.0	9.5	10.0	12.1	14.4	18.1	21.6	25.5	29.7	33.6	37.6
G110.0	9.7	10.9	12.3	14.9	17.9	21.8	25.8	29.2	33.4	36.2

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 33)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G111.0	10.0	11.4	12.5	14.6	18.1	21.6	25.5	29.5	32.9	35.3
G112.0	10.0	11.6	13.2	15.1	18.1	21.6	25.5	29.2	32.5	35.3
G113.0	10.2	11.8	13.7	16.0	18.1	21.6	25.1	28.8	32.3	34.6
G114.0	10.7	12.3	13.9	15.8	18.6	21.6	25.3	28.1	31.1	34.3
G115.0	11.4	12.3	14.1	16.2	19.0	22.0	25.3	28.1	30.9	33.6
G116.0	11.8	13.2	14.4	16.7	19.5	22.5	25.3	28.5	31.1	32.9
G117.0	11.6	13.5	14.9	17.6	20.0	23.0	25.8	28.5	30.6	32.7
G118.0	12.5	13.9	15.8	17.4	20.4	23.2	26.0	28.5	30.9	32.9
G119.0	12.8	14.4	16.0	17.9	20.9	23.7	26.5	28.8	31.1	33.2
G120.0	13.2	14.1	16.2	18.8	21.3	23.9	26.7	29.7	31.8	33.2
G121.0	13.2	15.1	16.7	19.3	21.8	24.6	27.1	29.5	31.3	33.2
G122.0	14.1	15.5	16.9	19.7	22.0	25.1	27.4	29.7	32.3	33.4
G123.0	13.9	15.3	17.4	19.7	22.3	24.8	27.6	30.4	31.8	33.4
G124.0	14.4	16.5	18.1	20.0	22.7	25.5	27.8	30.6	32.0	33.6
G125.0	14.9	16.9	18.6	20.9	23.0	26.0	28.1	30.2	32.0	33.6
G126.0	15.3	17.2	19.0	20.6	23.4	25.8	28.3	30.4	32.0	33.6
G127.0	15.8	17.6	19.0	21.6	23.7	26.0	28.5	30.4	32.3	33.9
G128.0	16.5	17.6	20.0	22.0	23.9	26.7	28.8	30.6	32.5	33.9
G129.0	16.9	18.6	20.0	22.3	24.4	26.9	29.0	30.9	32.9	34.1
G130.0	16.9	19.0	20.6	22.7	24.6	27.1	29.2	31.5	33.2	34.3
G131.0	17.6	18.8	21.1	23.0	25.1	27.4	29.5	31.1	33.4	34.6
G132.0	17.9	19.7	21.3	23.4	25.3	26.9	29.7	31.3	33.4	34.6
G133.0	19.0	20.2	21.3	23.2	25.3	27.8	29.7	32.0	33.6	35.0
G134.0	19.5	20.6	21.8	23.9	25.5	27.4	29.9	32.0	33.9	35.3
G135.0	20.0	20.6	22.7	23.9	26.2	27.6	30.2	31.8	34.1	35.5
G136.0	20.4	21.6	23.0	24.6	26.2	27.8	30.2	31.8	34.1	35.7
G137.0	20.4	21.3	23.4	24.4	26.5	28.8	30.4	32.5	33.9	36.0
G138.0	20.9	22.5	23.7	25.3	26.7	28.8	30.4	32.5	34.3	35.7
G139.0	21.3	22.7	23.7	25.1	26.7	28.3	30.4	32.7	34.3	35.7
G140.0	21.8	23.2	24.1	25.3	27.1	28.5	30.6	32.3	34.3	35.7
G141.0	22.7	23.2	24.4	25.8	27.4	28.8	30.6	32.9	34.1	36.2
G142.0	23.2	23.4	25.1	26.0	27.8	29.5	30.9	32.9	34.3	36.2
G143.0	23.7	23.9	25.1	26.7	27.6	29.7	30.9	32.9	34.6	35.7
G144.0	23.7	24.4	25.5	26.9	28.1	29.5	31.1	32.5	34.6	35.5
G145.0	24.1	25.3	25.8	26.9	28.3	29.5	31.3	32.5	34.3	36.0
G146.0	24.8	25.1	26.2	27.4	28.3	29.7	31.3	32.7	34.3	35.5
G147.0	25.3	25.5	26.9	27.6	28.8	30.2	31.3	33.2	34.6	36.0

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 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	25.3	26.0	26.9	28.1	29.0	30.4	31.5	32.7	34.6	35.3
G149.0	26.2	26.9	27.6	28.1	29.0	30.4	31.8	33.4	34.6	35.3
G150.0	26.2	27.1	27.4	28.3	29.2	30.6	31.5	33.4	34.3	35.3
G151.0	27.1	26.9	28.1	28.5	29.5	30.9	32.0	33.4	34.6	35.3
G152.0	27.1	27.8	28.5	28.8	29.9	30.9	32.0	32.9	34.3	35.7
G153.0	27.4	27.8	28.8	29.2	30.2	31.1	32.0	33.4	34.3	35.0
G154.0	27.8	28.1	29.0	29.5	30.2	31.1	32.0	33.4	34.3	35.0
G155.0	28.8	28.5	29.0	29.7	30.6	31.3	32.3	33.2	34.3	35.0
G156.0	28.8	29.2	29.7	29.9	30.9	31.3	32.5	33.6	34.3	35.0
G157.0	29.2	29.7	29.7	30.2	30.6	31.5	32.7	33.6	34.3	35.7
G158.0	29.5	30.2	29.9	30.4	30.9	31.8	32.7	33.4	34.6	35.0
G159.0	29.9	29.9	30.4	30.6	31.1	32.0	32.7	33.4	34.6	35.7
G160.0	30.9	30.9	30.6	31.1	31.3	32.0	32.9	33.4	34.6	34.8
G161.0	31.3	31.1	31.3	31.3	31.8	32.3	32.9	33.9	34.6	34.8
G162.0	31.5	31.1	31.3	31.5	31.8	32.5	33.2	33.6	34.6	35.5
G163.0	31.5	31.3	31.5	32.0	32.3	32.5	33.2	34.1	34.6	35.5
G164.0	32.3	31.5	32.3	32.0	32.3	32.7	33.4	34.1	34.6	35.5
G165.0	32.7	32.0	32.3	32.5	32.9	33.2	33.4	33.9	34.8	35.5
G166.0	32.9	32.5	32.9	32.7	33.2	33.2	33.6	34.3	34.8	34.8
G167.0	33.6	32.9	33.2	33.2	32.9	33.4	33.9	34.1	34.8	34.8
G168.0	33.9	33.9	33.2	33.2	33.6	33.6	33.9	34.3	34.8	35.5
G169.0	34.3	33.6	33.6	33.9	33.9	33.6	34.3	34.8	34.8	35.7
G170.0	34.6	33.9	34.3	34.1	34.1	33.9	34.3	34.6	35.0	35.0
G171.0	35.0	34.3	34.6	34.6	34.3	34.1	34.6	35.0	35.3	35.0
G172.0	35.5	35.3	34.6	34.8	34.1	34.6	34.6	34.6	35.3	35.7
G173.0	35.7	35.5	35.0	34.3	34.3	34.3	34.8	34.8	35.5	35.3
G174.0	36.0	35.3	35.3	34.6	34.6	35.0	34.8	35.0	35.3	35.5
G175.0	36.2	35.5	35.3	34.8	34.6	34.8	35.0	35.5	35.7	36.2
G176.0	36.7	36.4	35.7	35.5	35.5	35.3	35.3	35.5	36.0	35.5
G177.0	36.9	36.7	35.7	35.3	35.3	35.5	35.5	35.7	36.0	36.2
G178.0	37.6	36.4	36.2	35.7	36.0	35.7	35.5	36.0	36.2	36.4
G179.0	37.6	36.7	36.4	36.4	35.7	36.0	36.0	36.0	36.4	36.0
G180.0	37.8	37.1	36.9	36.2	36.0	35.7	36.0	36.0	36.4	36.0

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 35)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G0.0	5907.8	5906.1	5913.6							
G1.0	5917.5	5910.3	5912.4							
G2.0	5927.0	5914.7	5910.8							
G3.0	5936.3	5919.4	5908.9							
G4.0	5945.6	5924.2	5907.3							
G5.0	5954.4	5930.0	5905.9							
G6.0	5965.1	5936.1	5905.4							
G7.0	5975.7	5942.8	5906.4							
G8.0	5986.6	5949.8	5905.0							
G9.0	5998.5	5958.6	5905.2							
G10.0	6012.9	5966.5	5905.0							
G11.0	6027.9	5977.1	5905.9							
G12.0	6043.3	5988.0	5908.5							
G13.0	6059.7	6000.8	5911.9							
G14.0	6078.3	6013.8	5914.7							
G15.0	6095.5	6027.7	5919.8							
G16.0	6113.1	6040.7	5923.5							
G17.0	6128.9	6052.3	5925.9							
G18.0	6145.1	6062.5	5925.6							
G19.0	6160.9	6071.6	5923.5							
G20.0	6179.0	6083.9	5921.5							
G21.0	6201.0	6098.7	5922.1							
G22.0	6226.8	6119.4	5926.3							
G23.0	6259.5	6147.0	5936.8							
G24.0	6296.8	6180.1	5953.7							
G25.0	6340.7	6218.9	5975.3							
G26.0	6392.6	6267.4	6004.0							
G27.0	6451.4	6325.1	6041.2							
G28.0	6521.6	6390.6	6087.8							
G29.0	6597.7	6467.1	6140.7							
G30.0	6689.1	6553.7	6208.2							
G31.0	6788.9	6652.3	6279.9							
G32.0	6904.9	6763.2	6365.0							
G33.0	7026.7	6888.9	6461.6							
G34.0	7174.5	7035.8	6571.8							
G35.0	7332.0	7194.7	6697.3							
G36.0	7508.4	7362.9	6837.4							

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	7702.8	7548.3	6992.4						
G38.0	7935.0	7768.9	7161.8						
G39.0	8208.8	8059.1	7344.3						
G40.0	8529.9	8422.2	7563.8						
G41.0	8849.6	8794.4	7891.4						
G42.0	9133.8	9019.2	8289.8						
G43.0	9290.2	9103.9	8524.5						
G44.0	9414.3	9206.4	8596.0						
G45.0	9586.9	9409.2	8653.3						
G46.0	9818.2	9642.3	8808.0						
G47.0	10079.9	9907.3	9012.0						
G48.0	10337.4	10169.2	9238.2						
G49.0	10602.8	10445.1	9479.2						
G50.0	10869.2	10725.1	9724.0						
G51.0	11156.9	11011.4	9976.7						
G52.0	11443.4	11305.1	10223.0						
G53.0	11725.0	11598.4	10484.8						
G54.0	12006.0	11903.2	10745.5						
G55.0	12306.5	12202.0	11024.2						
G56.0	12576.7	12491.1	11288.9						
G57.0	12859.1	12797.4	11562.2						
G58.0	13106.6	13075.3	11830.6						
G59.0	13341.0	13335.6	12100.0						
G60.0	13543.0	13557.9	12336.8						
G61.0	13716.6	13739.1	12571.6						
G62.0	13842.3	13873.4	12757.0						
G63.0	13924.2	13953.7	12911.5						
G64.0	13934.4	13964.1	13023.8						
G65.0	13876.2	13888.3	13072.3						
G66.0	13735.1	13729.3	13049.8						
G67.0	13492.5	13457.4	12949.6						
G68.0	13147.5	13074.6	12761.2						
G69.0	12654.9	12527.1	12480.5						
G70.0	11984.7	11801.8	12085.1						
G71.0	11139.7	10904.2	11530.6						
G72.0	10094.8	9855.8	10834.4						
G73.0	8824.3	8512.3	9897.5						

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 37)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G74.0	7317.4	7031.1	8851.4							
G75.0	5594.3	5404.5	7562.6							
G76.0	3966.6	3892.3	6180.4							
G77.0	2720.9	2722.1	4710.6							
G78.0	1978.5	1978.8	3412.6							
G79.0	1433.6	1439.6	2408.7							
G80.0	1053.8	1050.1	1774.6							
G81.0	783.3	756.8	1285.5							
G82.0	585.8	532.9	948.9							
G83.0	452.6	390.9	672.8							
G84.0	386.1	346.6	497.4							
G85.0	341.7	328.3	385.6							
G86.0	298.4	310.0	325.7							
G87.0	251.3	281.0	295.1							
G88.0	209.7	248.7	277.7							
G89.0	184.2	235.3	263.1							
G90.0	168.0	209.0	242.9							
G91.0	152.4	184.2	232.2							
G92.0	136.6	152.4	209.5							
G93.0	119.3	123.0	183.3							
G94.0	97.4	97.2	152.9							
G95.0	83.1	82.4	123.7							
G96.0	73.8	72.6	95.6							
G97.0	65.9	66.6	77.7							
G98.0	58.7	60.8	68.2							
G99.0	54.5	56.8	63.1							
G100.0	52.0	54.5	59.4							
G101.0	49.7	52.2	56.2							
G102.0	47.8	50.6	54.5							
G103.0	46.2	48.7	52.2							
G104.0	45.0	47.6	50.8							
G105.0	43.8	45.9	49.2							
G106.0	42.7	44.5	48.3							
G107.0	41.8	43.4	46.9							
G108.0	40.8	42.2	45.5							
G109.0	39.9	41.3	44.3							
G110.0	39.0	40.4	43.8							

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 38)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G111.0	37.8	39.0	42.9							
G112.0	36.9	38.5	42.2							
G113.0	36.7	38.3	40.6							
G114.0	36.0	37.1	39.4							
G115.0	35.3	36.2	39.0							
G116.0	34.8	35.3	38.7							
G117.0	34.3	35.0	38.0							
G118.0	34.3	34.8	37.3							
G119.0	34.1	34.8	37.1							
G120.0	34.3	35.0	36.7							
G121.0	34.6	35.0	36.4							
G122.0	34.8	35.7	36.9							
G123.0	34.6	35.3	37.6							
G124.0	34.8	35.7	37.8							
G125.0	34.8	36.0	37.6							
G126.0	34.6	35.5	37.8							
G127.0	34.6	36.0	38.0							
G128.0	35.3	35.7	39.0							
G129.0	35.3	36.0	38.5							
G130.0	35.3	36.7	39.0							
G131.0	35.7	36.4	39.7							
G132.0	35.7	37.1	39.4							
G133.0	36.0	37.6	39.9							
G134.0	36.2	37.3	40.6							
G135.0	36.4	38.0	41.1							
G136.0	36.9	37.8	40.8							
G137.0	37.3	38.5	41.3							
G138.0	37.3	38.3	42.2							
G139.0	37.6	39.0	42.0							
G140.0	37.1	38.7	42.9							
G141.0	37.1	39.0	43.2							
G142.0	37.6	38.5	42.9							
G143.0	37.6	38.7	43.4							
G144.0	37.6	38.5	43.4							
G145.0	37.6	38.5	43.4							
G146.0	36.9	38.3	42.9							
G147.0	37.3	38.3	43.4							

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 39)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G148.0	37.1	38.0	43.2							
G149.0	36.4	38.0	43.2							
G150.0	37.1	37.8	42.9							
G151.0	36.9	37.6	42.7							
G152.0	36.9	37.6	42.5							
G153.0	36.2	37.3	41.8							
G154.0	36.7	37.3	42.0							
G155.0	36.0	37.1	41.3							
G156.0	36.4	37.1	41.5							
G157.0	36.4	36.9	40.8							
G158.0	35.7	36.7	40.6							
G159.0	36.2	36.9	40.4							
G160.0	36.2	36.7	40.4							
G161.0	36.2	36.4	40.4							
G162.0	35.5	36.4	40.1							
G163.0	36.0	36.2	39.9							
G164.0	36.0	36.4	39.4							
G165.0	36.0	36.0	39.2							
G166.0	36.0	36.0	39.4							
G167.0	35.3	36.0	39.0							
G168.0	35.3	36.4	39.0							
G169.0	36.0	36.4	39.0							
G170.0	35.3	36.4	38.7							
G171.0	36.0	36.4	39.0							
G172.0	36.2	36.4	38.7							
G173.0	35.7	36.0	39.0							
G174.0	35.7	36.7	38.7							
G175.0	36.4	36.4	39.0							
G176.0	36.4	36.2	39.0							
G177.0	36.4	36.7	38.7							
G178.0	36.0	36.4	39.0							
G179.0	36.2	36.7	39.0							
G180.0	36.7	36.7	39.0							

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

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