

Report No.:

Test Time: 2019-05-23 14:17

## Luminaire Property

Luminaire Manufacturer:

Luminaire Description: LINE ECO 24W 500mm mat

Luminous Length (mm): 500

Luminous Width (mm): 30

Luminous Height (mm): 40

Voltage: 229.5 V

Current: 0.120 A

Power: 24.05 W

Power Factor: 0.869

## Photometric Results

CIE Class: Direct

Total Rated Lamp Lumens: 2255.7 lm

Measurement Flux: 2255.7 lm

Efficiency: 100%

Downward Ratio: 100%

Upward Ratio: 0%

Horizontal Diffuse Angle(50%): H97.6

Vertical Diffuse Angle(50%): V101

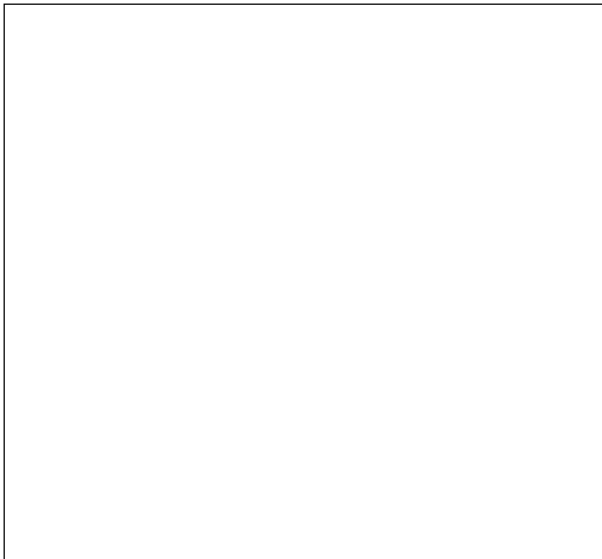
Luminaire Efficacy Rating (LER): 94

Central Intensity: 918.12 cd

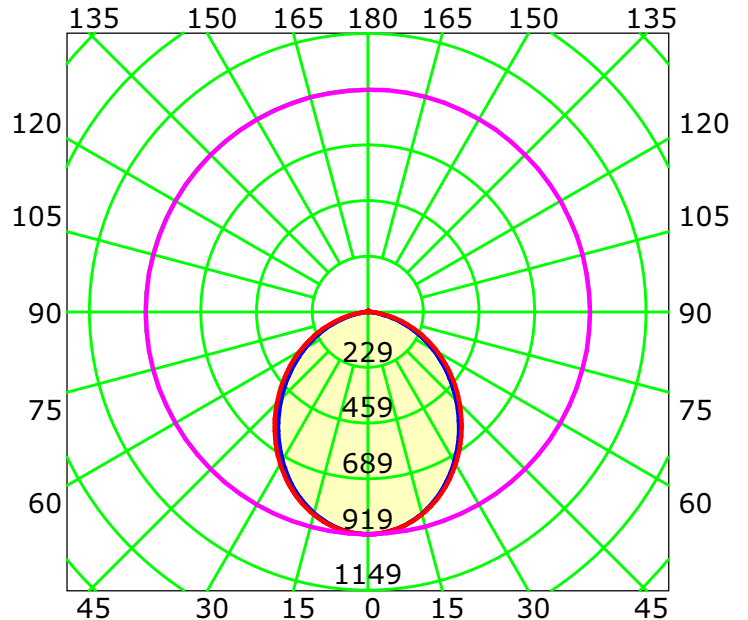
Max. Intensity: 919.47 cd

Pos of Max. Intensity: H170 V1

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

— C0-C180 — C90-C270 — G1

C Plane (°):0.0-360.0: 5.0

Gamma Plane (°):0.0-180.0:1.0

Test Lab:

Test Device: LSG-1600B

Test Type: TYPE C

Distance: 8.000 m

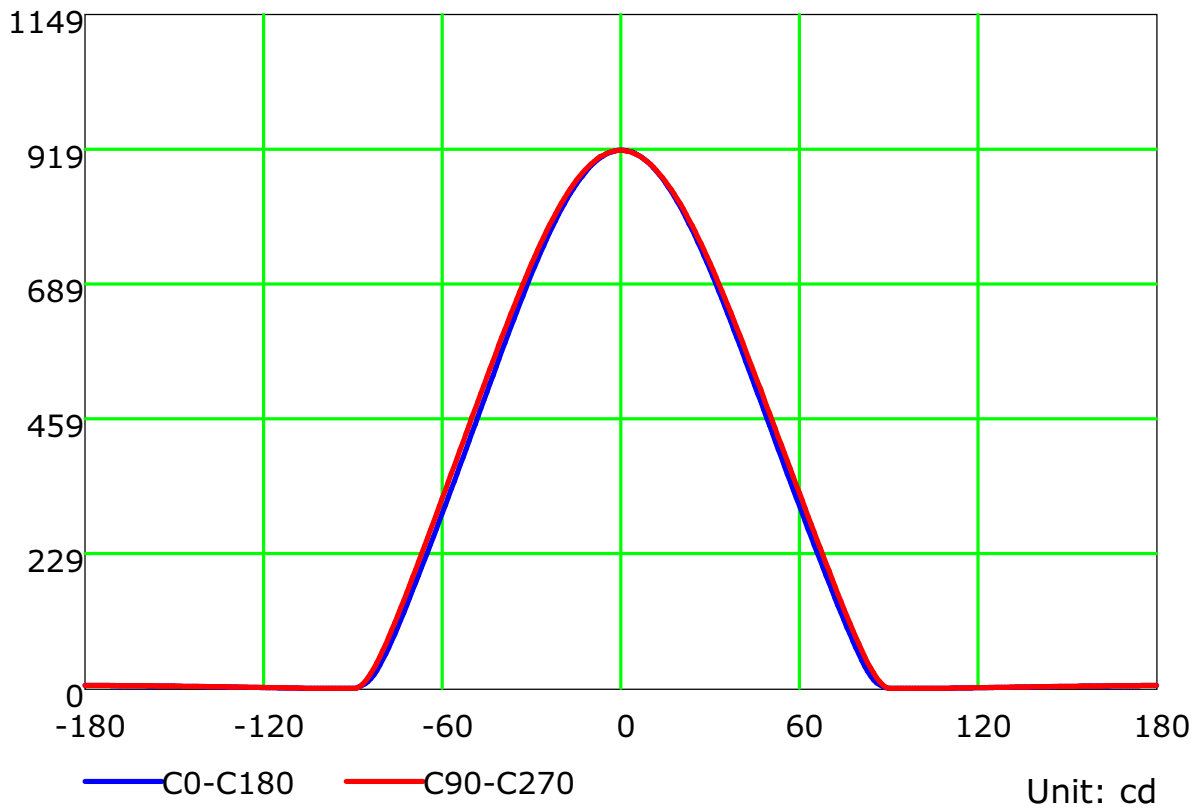
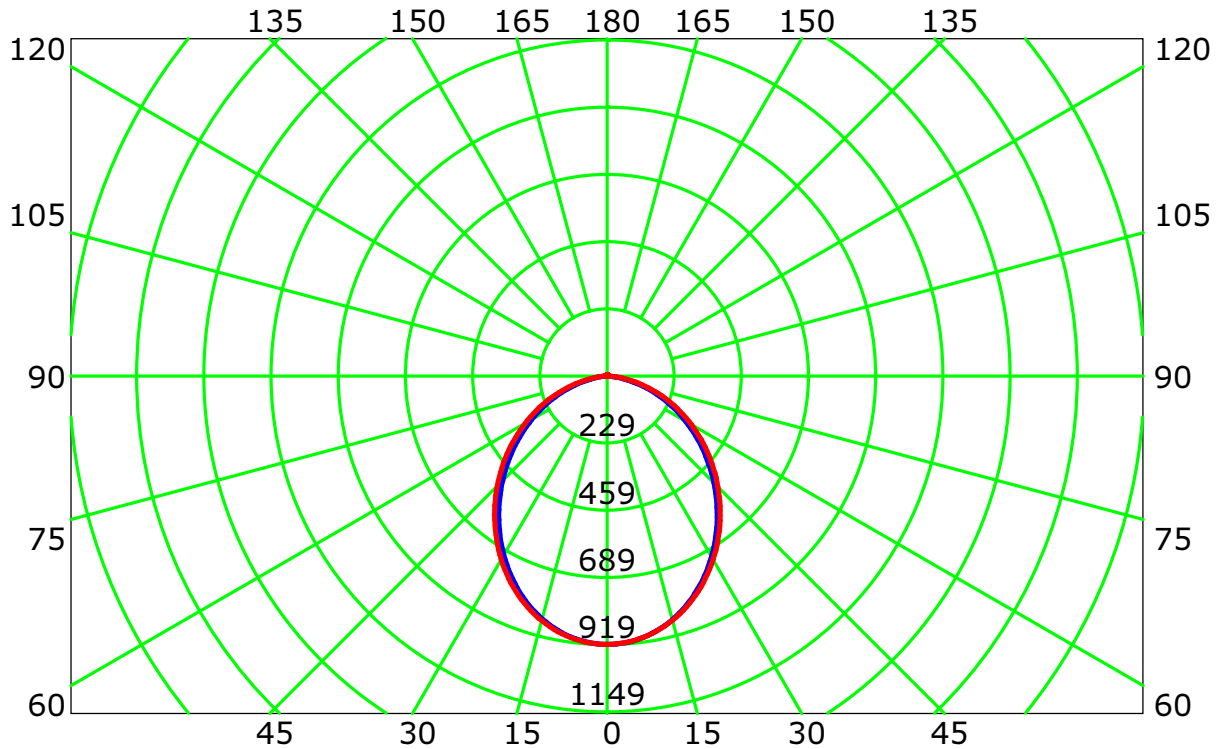
Temperature: 20

Humidity: 40

Operator:

Inspector:

## Luminous Intensity Distribution Curve



Unit: cd

C Plane (°): 0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°): 0.0-180.0: 1.0

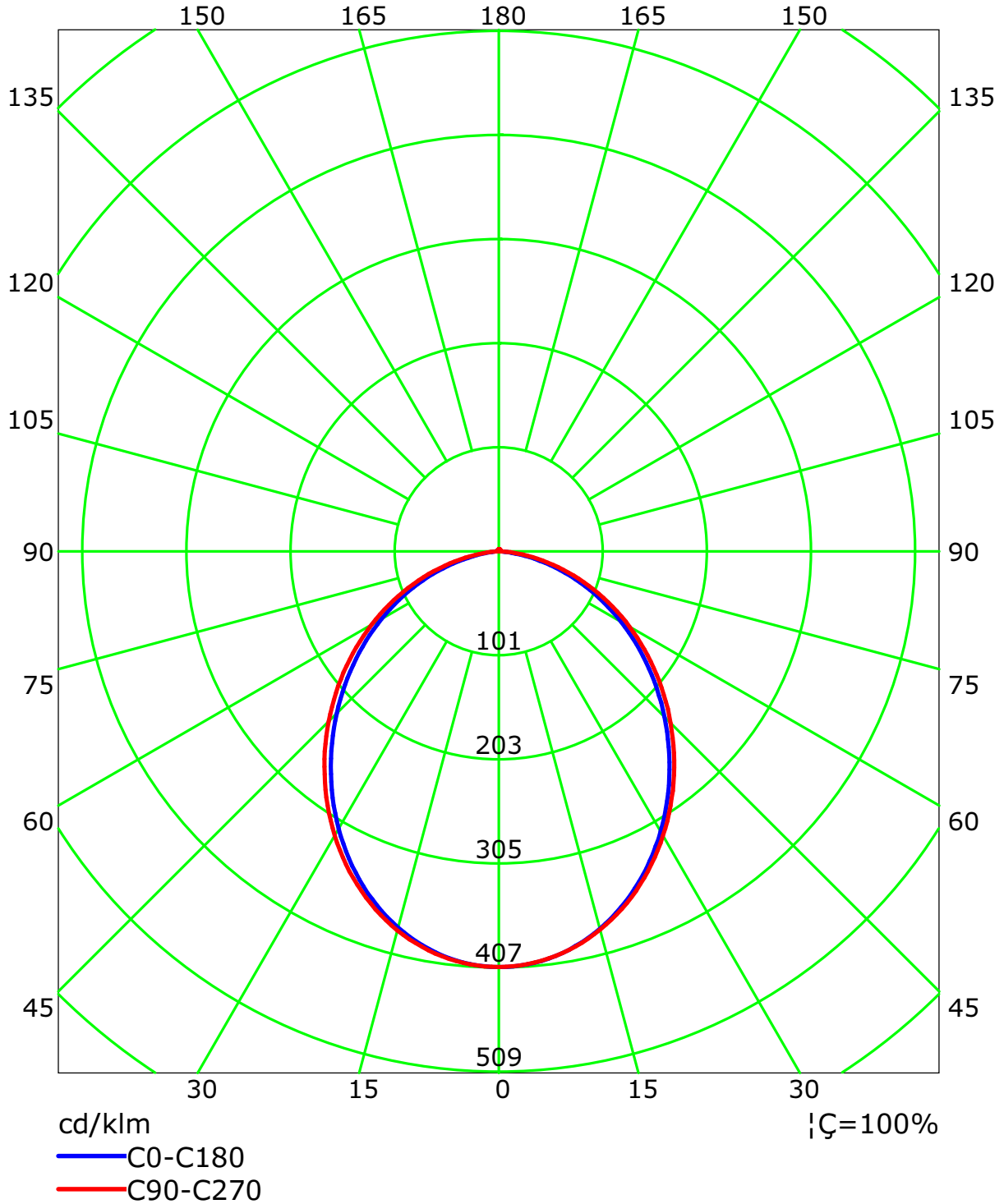
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

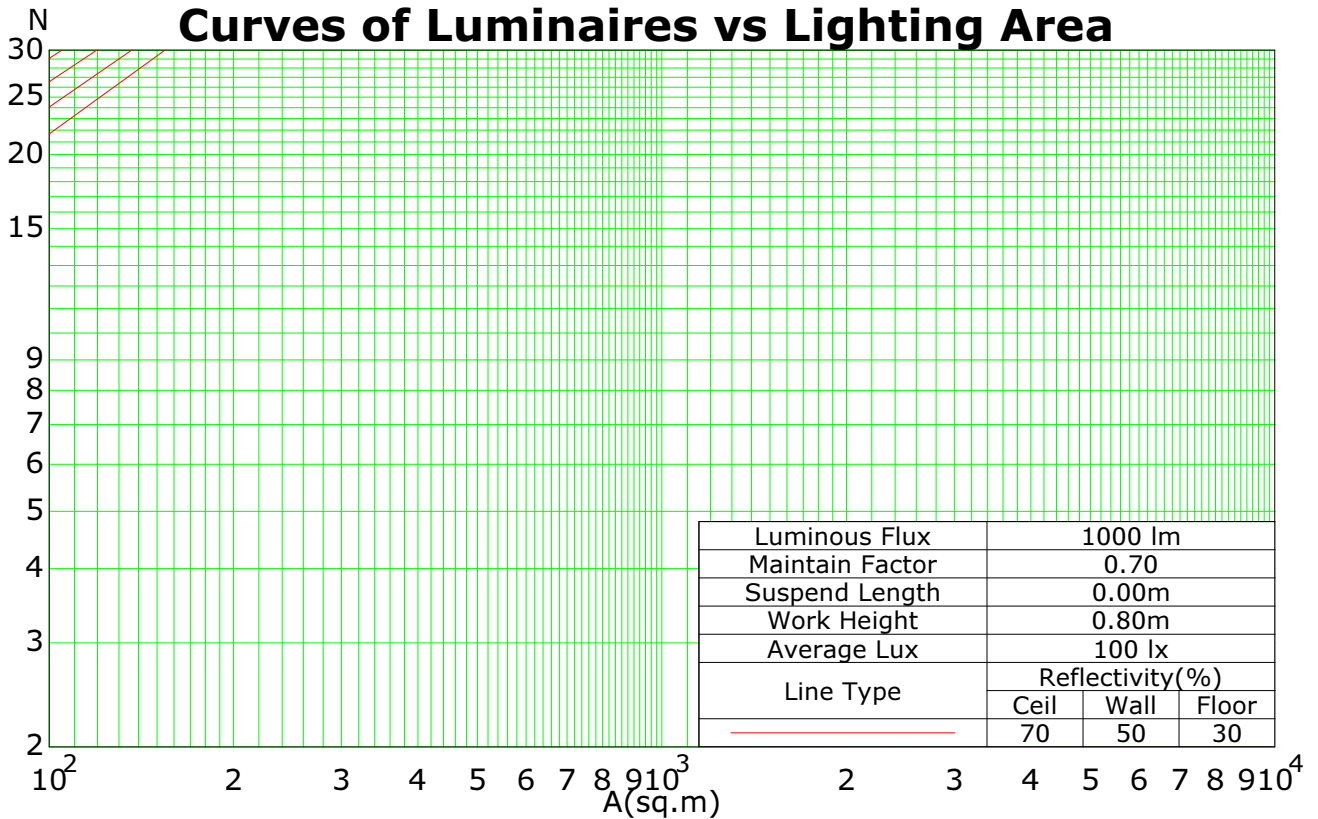
Inspector:

### Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF = 0.2																	
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	109	105	101	97	107	103	99	96	98	95	93	94	92	90	91	89	87	85
2	100	92	86	80	97	90	84	79	86	81	77	83	79	75	80	77	74	71
3	91	81	73	67	89	80	72	67	77	70	65	74	69	64	71	67	63	61
4	84	72	64	57	82	71	63	57	68	62	56	66	60	55	64	59	54	52
5	77	65	56	50	75	64	56	49	62	54	49	60	53	48	58	52	48	46
6	72	59	50	44	70	58	49	43	56	48	43	54	48	43	52	47	42	40
7	66	53	45	39	65	52	44	39	51	44	38	49	43	38	48	42	38	36
8	62	49	40	35	60	48	40	35	47	39	34	45	39	34	44	38	34	32
9	58	45	37	31	57	44	36	31	43	36	31	42	35	31	41	35	31	29
10	54	41	34	28	53	41	33	28	40	33	28	39	33	28	38	32	28	26

Spacing Criteria (0-180): 1.16  
 Spacing Criteria (90-270): 1.18  
 Spacing Criteria (Diagonal): 1.28

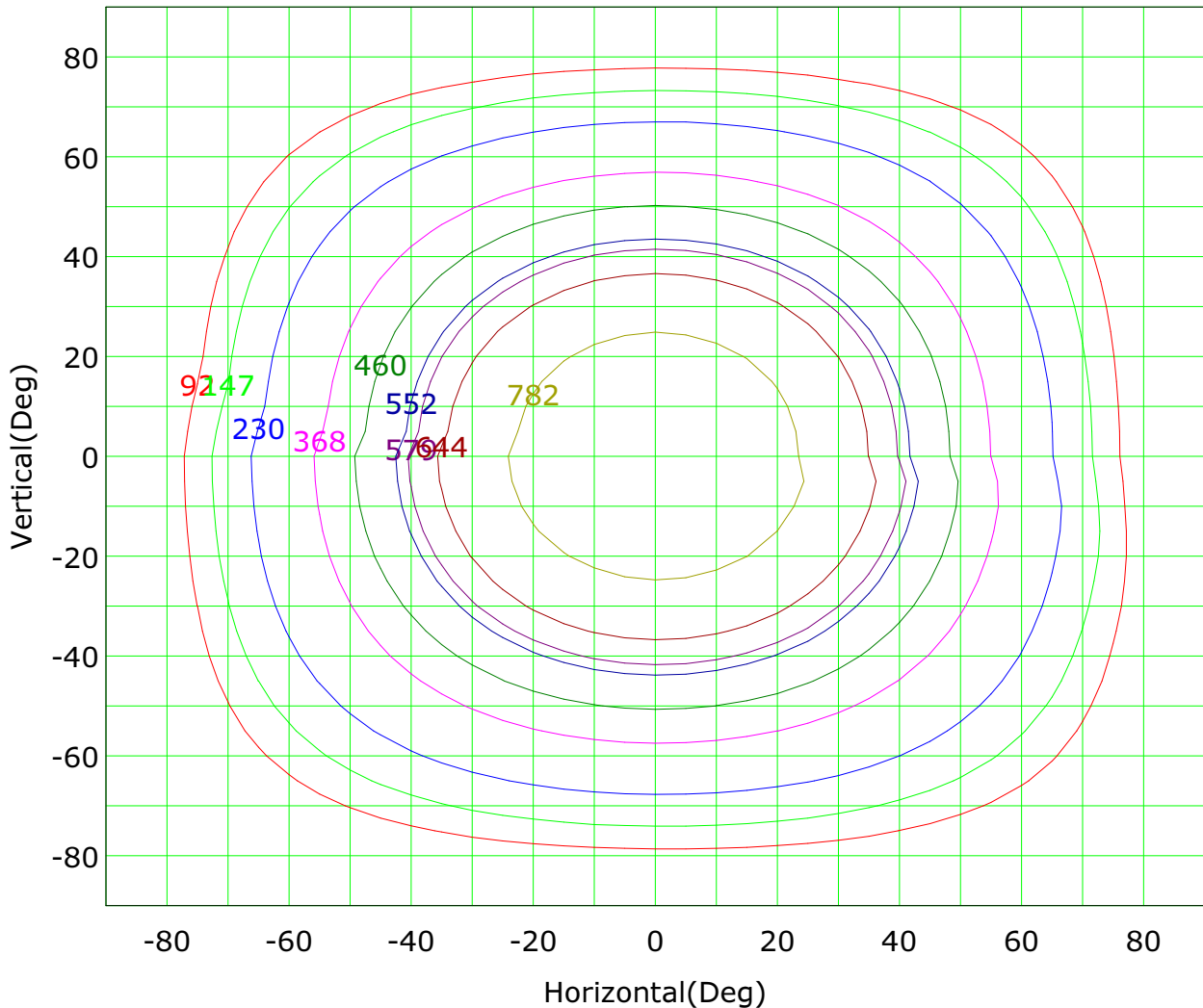
### Curves of Luminaires vs Lighting Area



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

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

## Isocandela (rectangle)



Imax (100%): 919 cd

— ( 10%):	92 cd	— ( 16%):	147 cd
— ( 25%):	230 cd	— ( 40%):	368 cd
— ( 63%):	579 cd	— (100%):	919 cd
— ( 50%):	460 cd	— ( 60%):	552 cd
— ( 70%):	644 cd	— ( 85%):	782 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

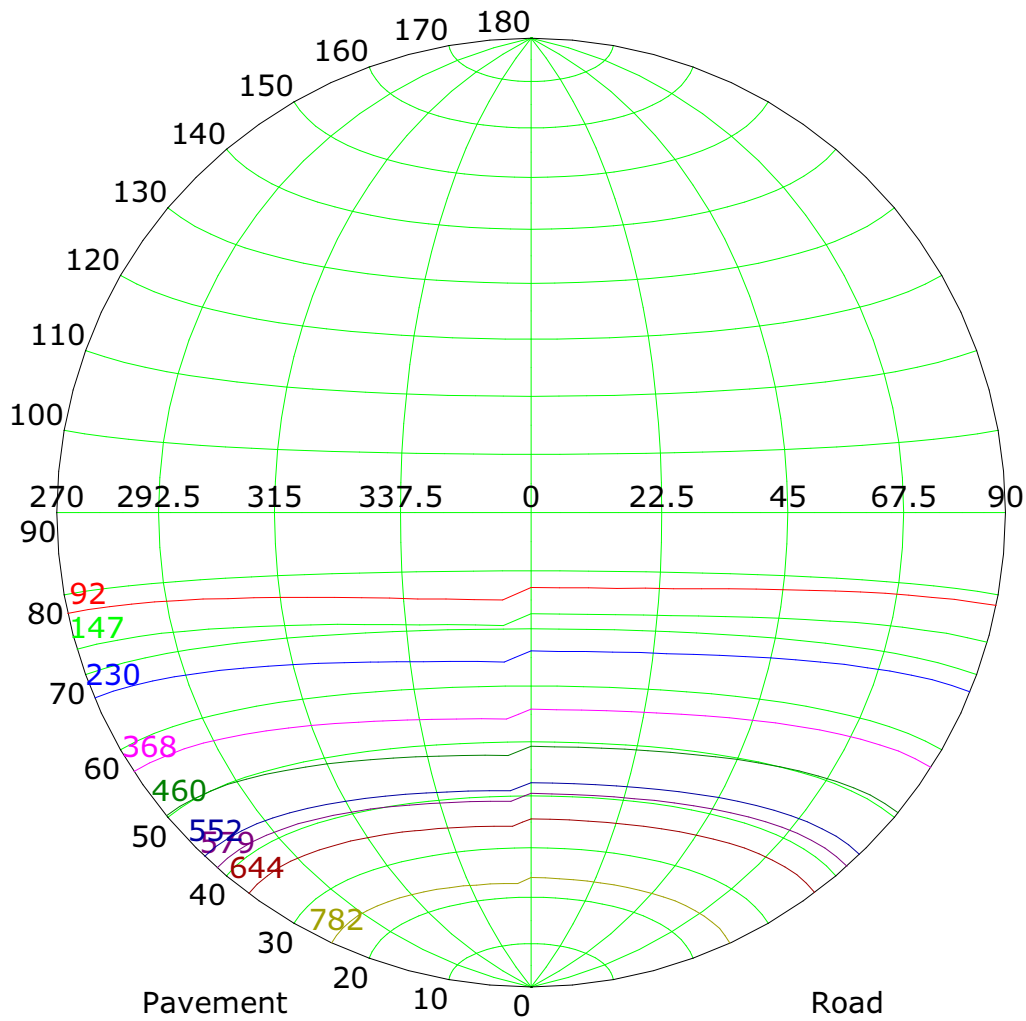
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Isocandela (sphere)



Imax (100%): 919 cd

— ( 10%):	92 cd	— ( 16%):	147 cd
— ( 25%):	230 cd	— ( 40%):	368 cd
— ( 63%):	579 cd	— (100%):	919 cd
— ( 50%):	460 cd	— ( 60%):	552 cd
— ( 70%):	644 cd	— ( 85%):	782 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

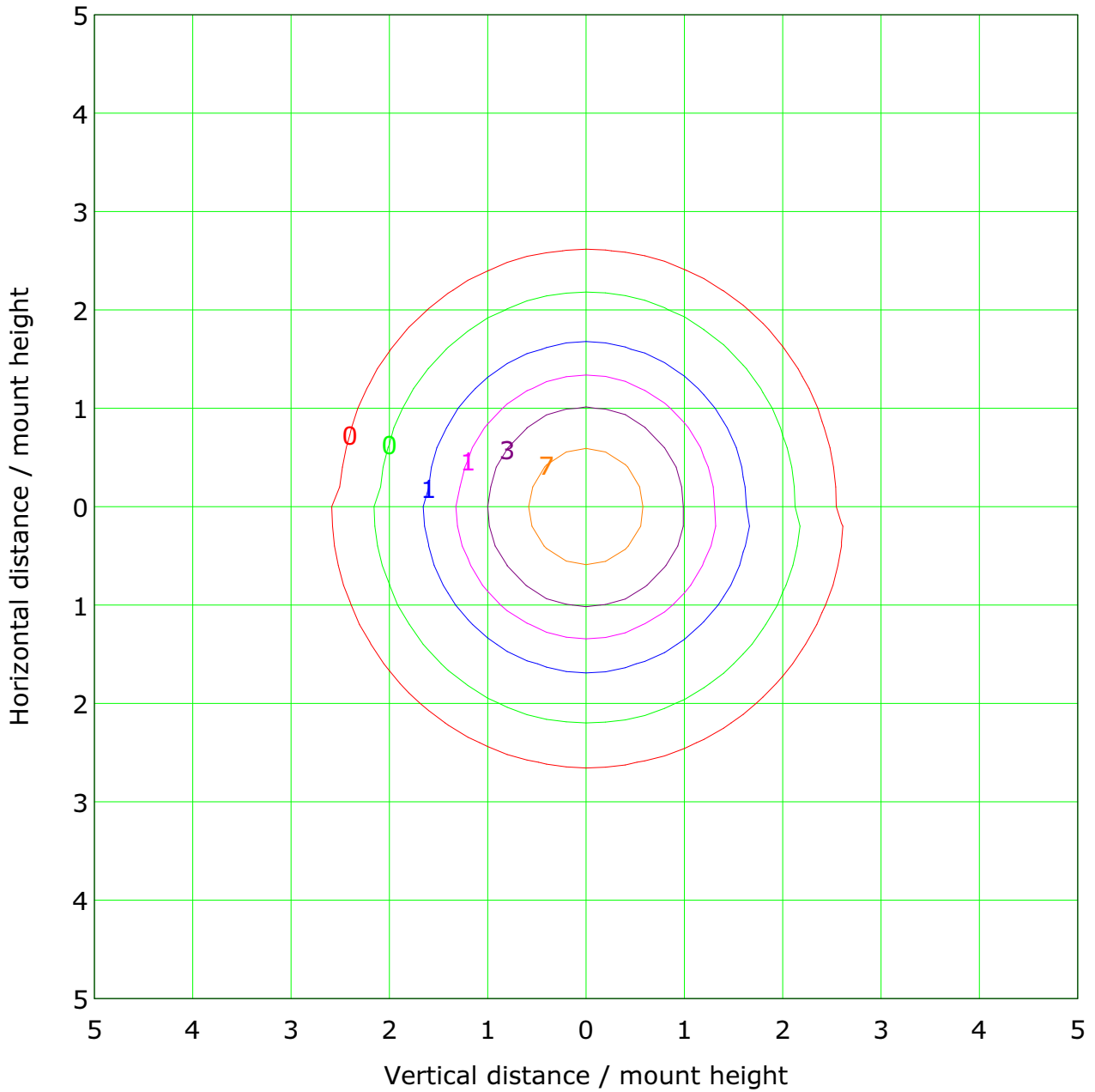
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## IsoLux Plot



Mounting Height: 8.0m		Max Lux(100%): 14.4 lx	
<ul style="list-style-type: none"> <li><span style="color: red;">—</span> ( 1%): 0.1 lx</li> <li><span style="color: blue;">—</span> ( 5%): 0.7 lx</li> <li><span style="color: purple;">—</span> (20%): 2.9 lx</li> <li><span style="color: green;">—</span> (100%): 14.4 lx</li> <li><span style="color: red;">—</span> (300%): 43.1 lx</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: green;">—</span> ( 2%): 0.3 lx</li> <li><span style="color: magenta;">—</span> (10%): 1.4 lx</li> <li><span style="color: orange;">—</span> (50%): 7.2 lx</li> <li><span style="color: blue;">—</span> (200%): 28.7 lx</li> <li><span style="color: yellow;">—</span> (500%): 71.8 lx</li> </ul>		

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

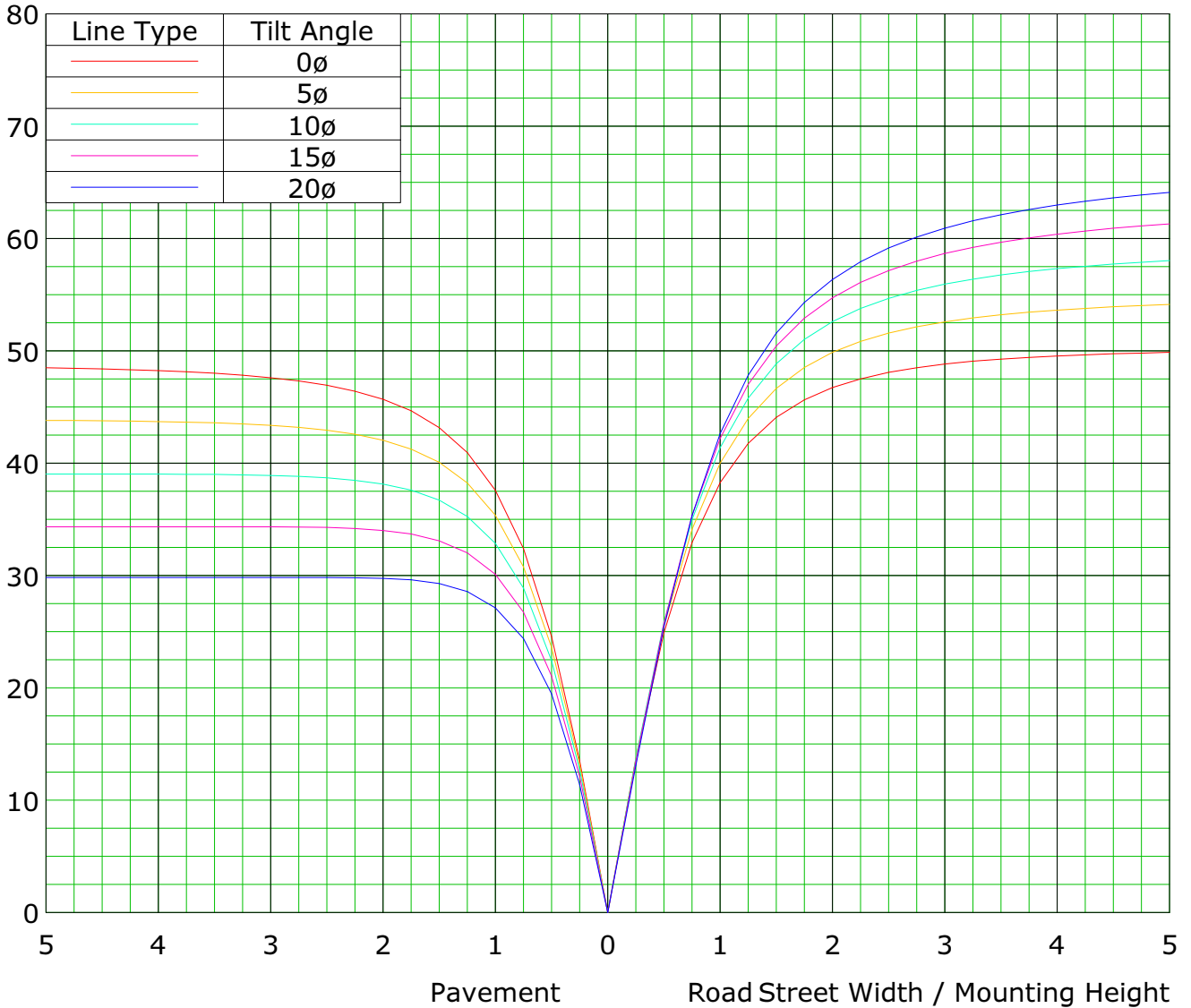
Distance: 8.000 m

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

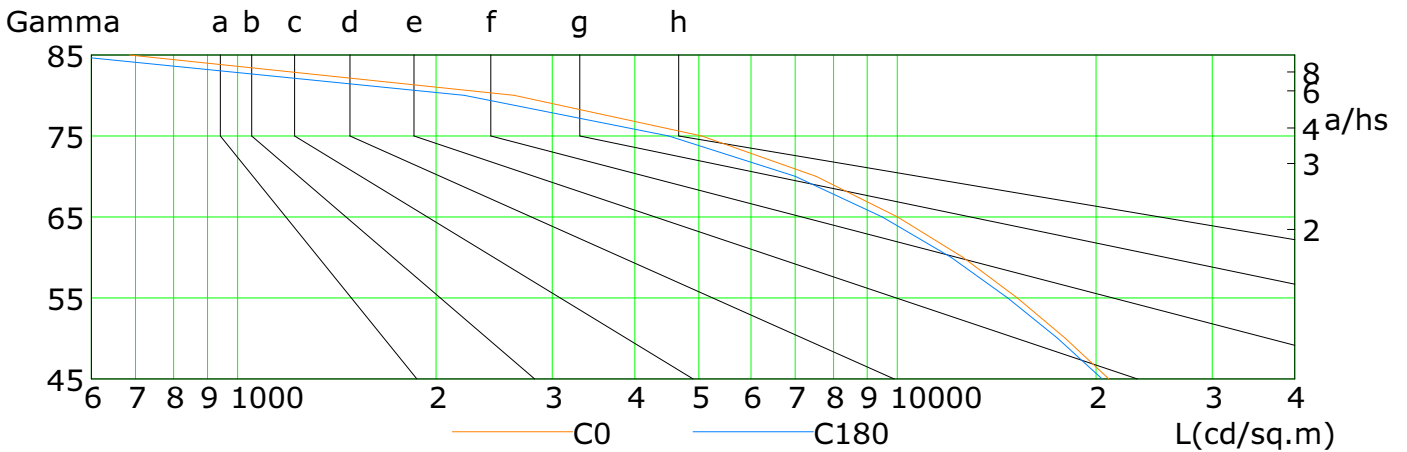
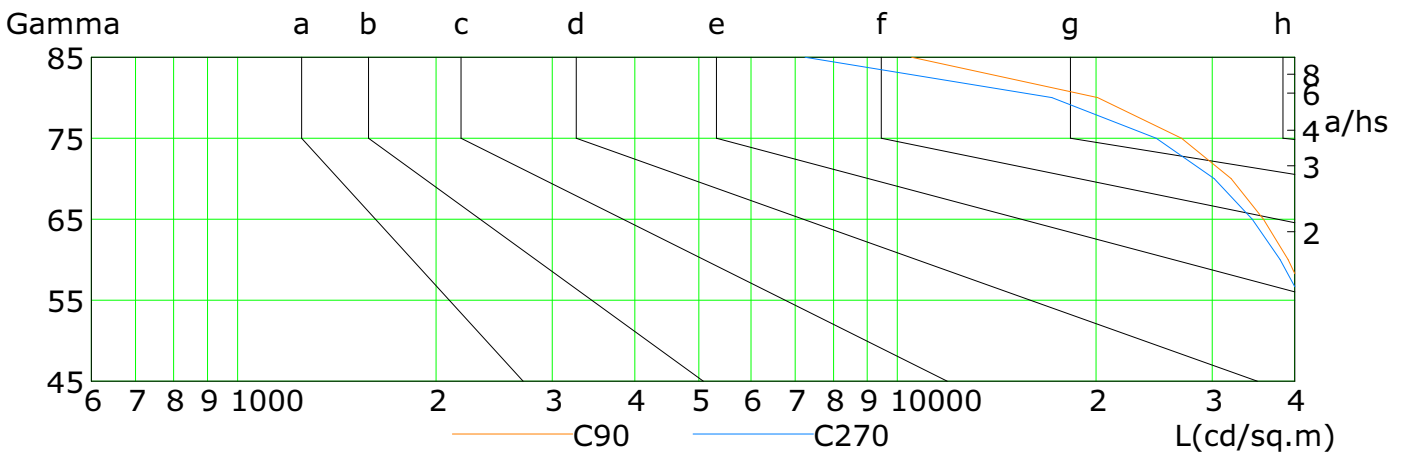
Inspector:



## 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	20905	17973	15204	12573	10011	7529	5052	2625	686
C90	46828	44447	41907	39088	35882	32041	26961	20108	10508
C180	20441	17487	14703	12053	9483	7002	4505	2204	548
C270	46410	43849	41060	38027	34514	30216	24664	17143	7244

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

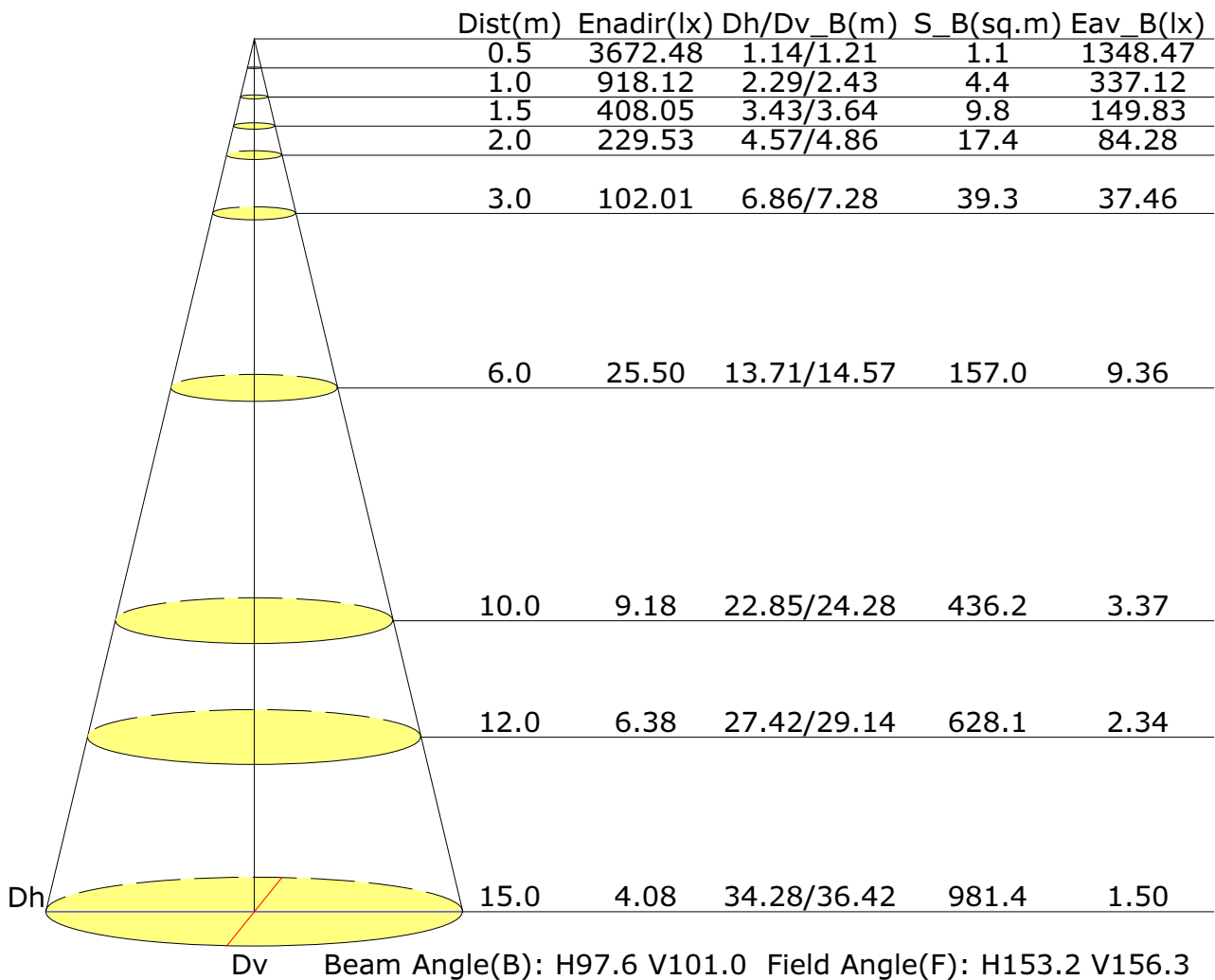
Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

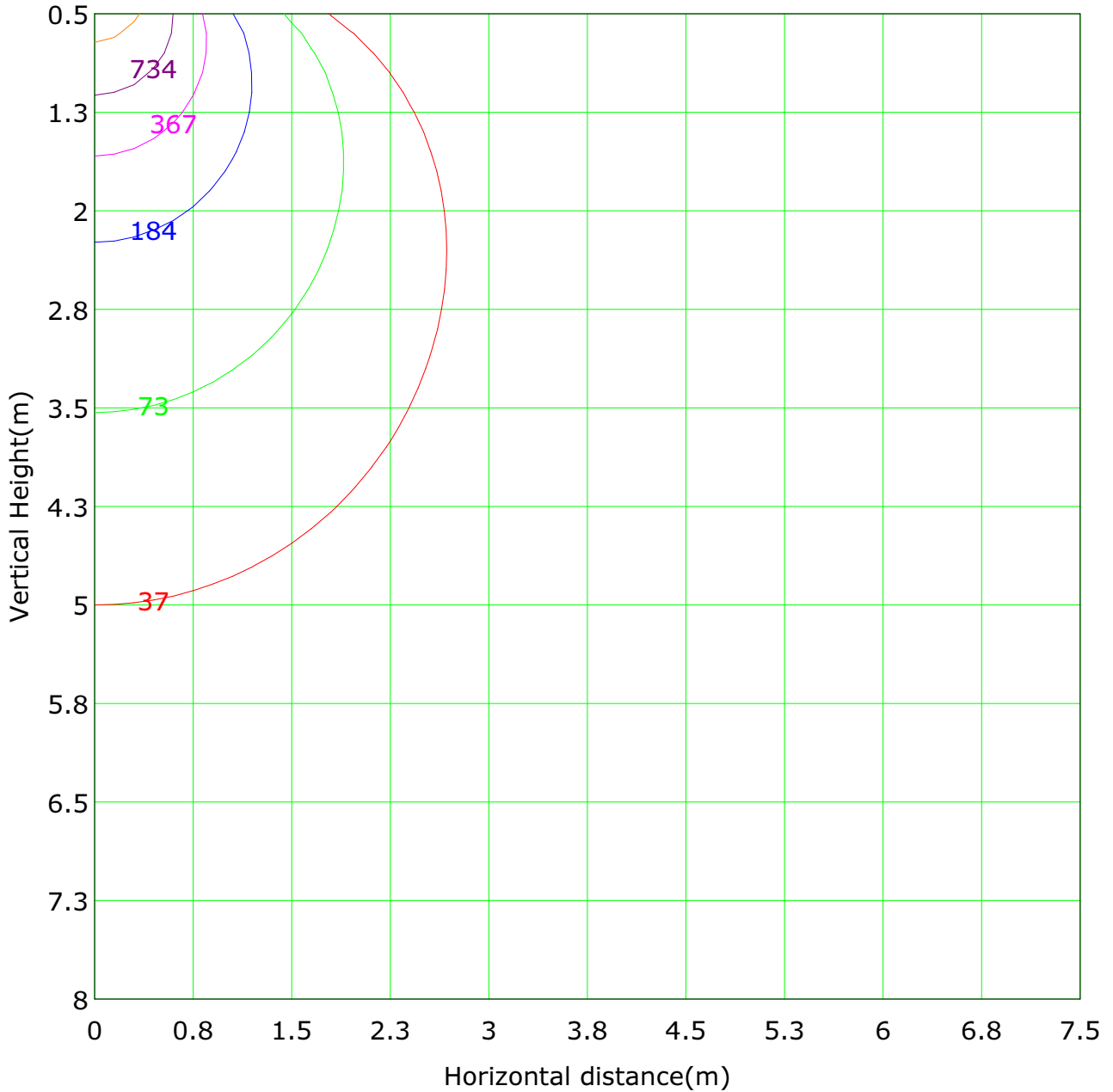
## Illuminance at a Distance



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

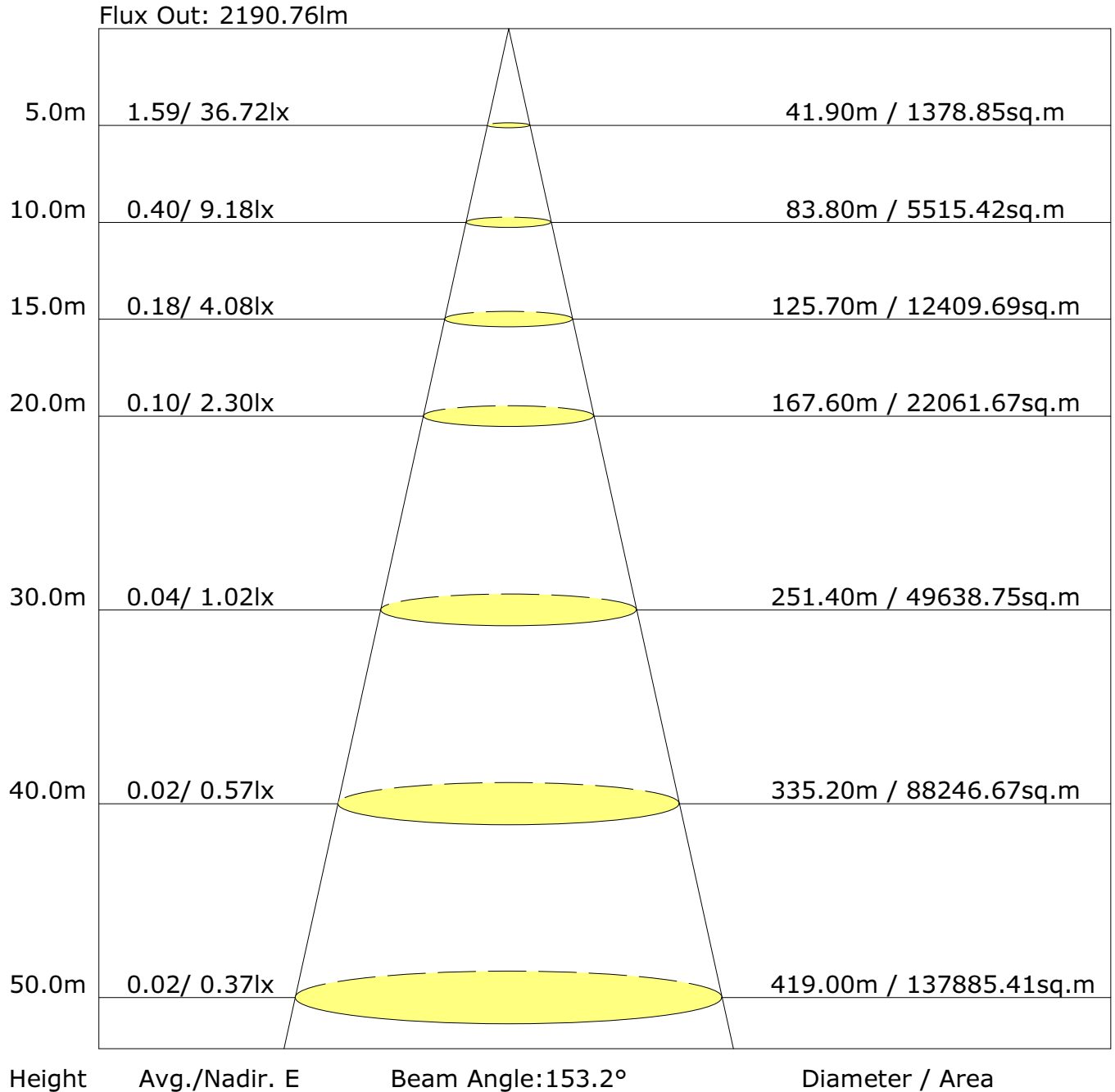


Lowest(m): 0.5m	Highest(m): 8.0m	Max Lux: 3672.5 lx
— ( 1%): 36.7 lx	— ( 2%): 73.4 lx	
— ( 5%): 183.6 lx	— ( 10%): 367.2 lx	
— ( 20%): 734.5 lx	— ( 50%): 1836.2 lx	
— (100%): 3672.5 lx	— (200%): 7345.0 lx	
— (300%): 11017.4 lx	— (500%): 18362.4 lx	

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

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

## The Average Illuminance Effective Figure



C Plane (°):0.0-360.0: 5.0  
 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

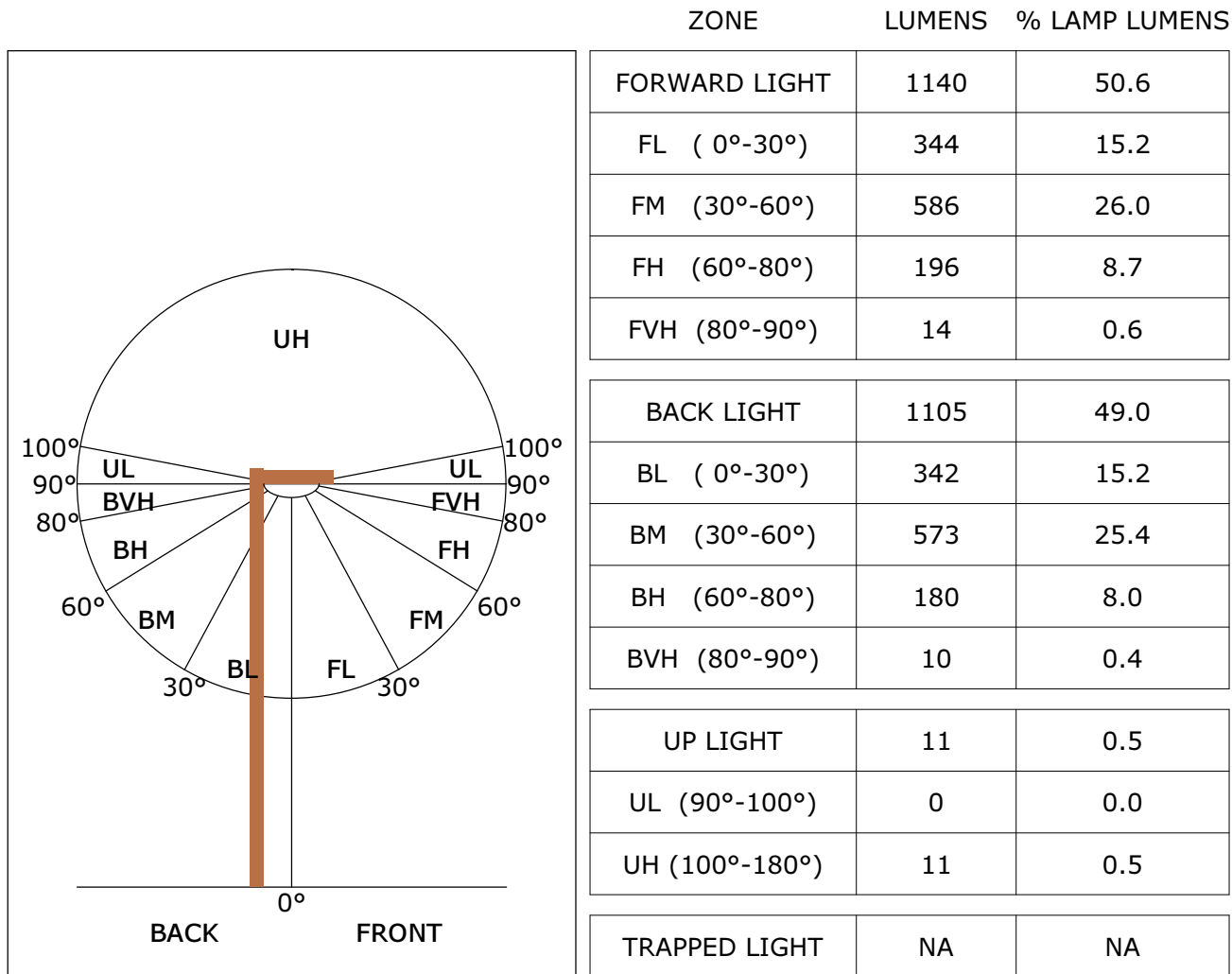
Reflectance:											
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Room dimensions	Viewed crosswise					Viewed endwise					
X=2H Y=2H	20.0	21.6	20.4	21.9	22.2	18.7	20.3	19.1	20.6	20.9	
3H	21.4	22.9	21.8	23.2	23.6	20.0	21.4	20.3	21.7	22.1	
4H	21.9	23.2	22.3	23.6	23.9	20.3	21.6	20.7	22.0	22.4	
6H	22.1	23.3	22.5	23.7	24.1	20.5	21.7	20.9	22.1	22.5	
8H	22.1	23.3	22.5	23.7	24.1	20.5	21.7	20.9	22.1	22.5	
12H	22.1	23.2	22.5	23.6	24.0	20.5	21.6	20.9	22.0	22.5	
X=4H Y=2H	20.3	21.6	20.7	22.0	22.3	19.3	20.6	19.7	20.9	21.3	
3H	21.9	23.0	22.3	23.4	23.8	20.7	21.8	21.1	22.2	22.6	
4H	22.4	23.4	22.8	23.8	24.2	21.1	22.1	21.5	22.5	23.0	
6H	22.6	23.5	23.1	23.9	24.4	21.4	22.2	21.8	22.7	23.1	
8H	22.7	23.5	23.1	23.9	24.4	21.4	22.2	21.9	22.7	23.1	
12H	22.7	23.4	23.1	23.9	24.3	21.4	22.1	21.9	22.6	23.1	
X=8H Y=4H	22.4	23.2	22.9	23.7	24.2	21.3	22.1	21.8	22.6	23.0	
6H	22.7	23.4	23.2	23.9	24.4	21.6	22.3	22.1	22.8	23.3	
8H	22.7	23.3	23.3	23.9	24.4	21.7	22.3	22.2	22.8	23.3	
12H	22.7	23.3	23.3	23.8	24.4	21.7	22.2	22.2	22.7	23.3	
X=12H Y=4H	22.4	23.1	22.9	23.6	24.1	21.3	22.0	21.8	22.5	23.0	
6H	22.7	23.3	23.2	23.8	24.3	21.6	22.2	22.1	22.7	23.2	
8H	22.7	23.3	23.3	23.8	24.3	21.7	22.2	22.2	22.7	23.3	

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**

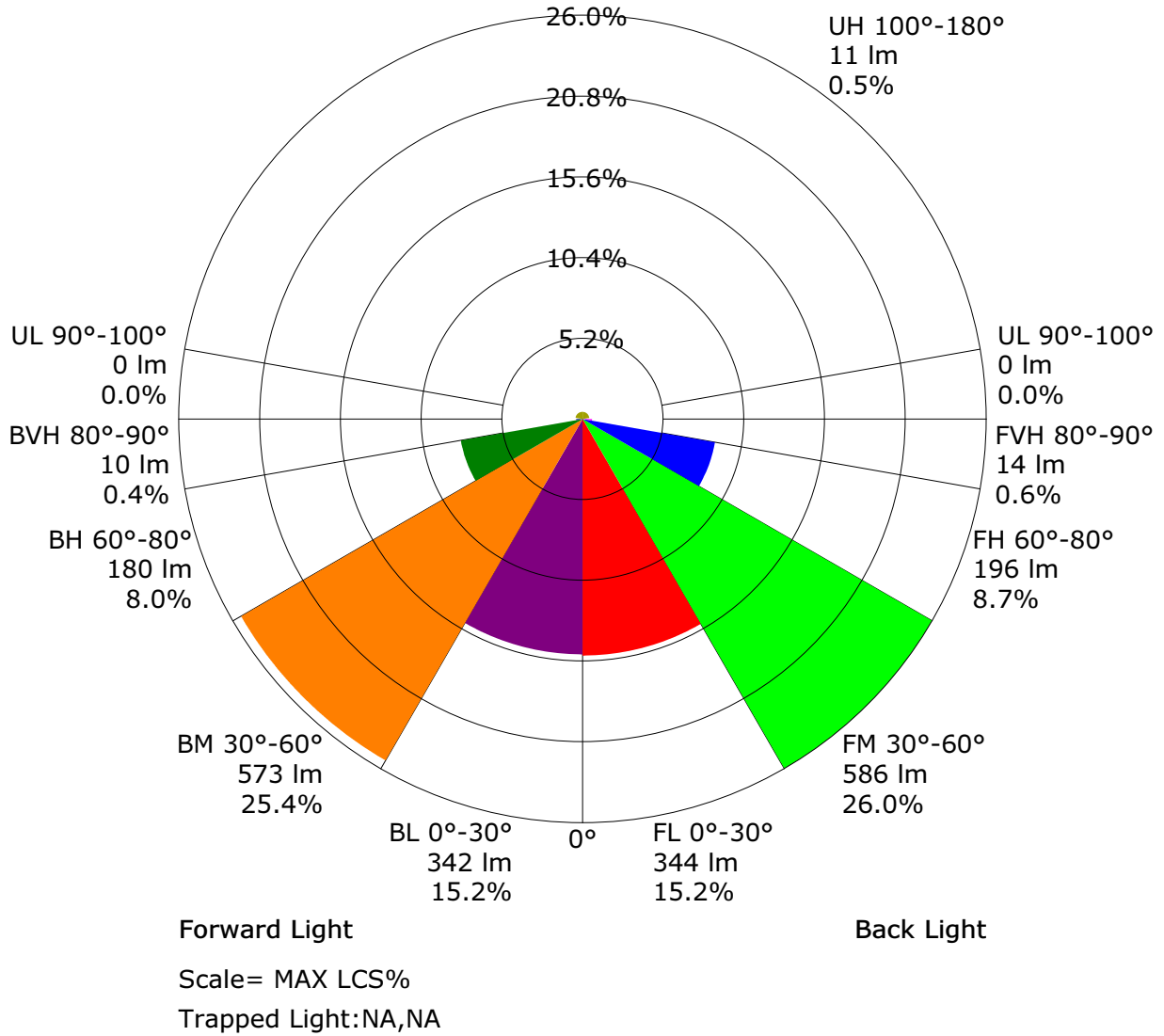


BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B1 U2 G1
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B1 U2 G1

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

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

## LCS Graph



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Zonal Lumen

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	918.3	0.9	0.9	0.04	0.04
1.0-2.0	917.8	2.6	3.5	0.12	0.16
2.0-3.0	916.8	4.4	7.9	0.19	0.35
3.0-4.0	915.3	6.1	14.0	0.27	0.62
4.0-5.0	913.3	7.9	21.9	0.35	0.97
5.0-6.0	910.8	9.6	31.5	0.42	1.39
6.0-7.0	907.8	11.3	42.7	0.50	1.89
7.0-8.0	904.4	12.9	55.7	0.57	2.47
8.0-9.0	900.5	14.6	70.3	0.65	3.12
9.0-10.0	896.1	16.2	86.5	0.72	3.83
10.0-11.0	891.2	17.8	104.3	0.79	4.62
11.0-12.0	885.9	19.4	123.7	0.86	5.48
12.0-13.0	880.2	20.9	144.6	0.93	6.41
13.0-14.0	874.0	22.4	166.9	0.99	7.40
14.0-15.0	867.4	23.8	190.7	1.06	8.46
15.0-16.0	860.4	25.2	216.0	1.12	9.57
16.0-17.0	852.9	26.6	242.5	1.18	10.75
17.0-18.0	845.1	27.9	270.4	1.24	11.99
18.0-19.0	836.8	29.1	299.5	1.29	13.28
19.0-20.0	828.2	30.3	329.8	1.34	14.62
20.0-21.0	819.2	31.5	361.3	1.39	16.02
21.0-22.0	809.9	32.5	393.8	1.44	17.46
22.0-23.0	800.1	33.6	427.4	1.49	18.95
23.0-24.0	790.1	34.5	462.0	1.53	20.48
24.0-25.0	779.9	35.5	497.4	1.57	22.05
25.0-26.0	769.3	36.3	533.8	1.61	23.66
26.0-27.0	758.4	37.1	570.9	1.65	25.31
27.0-28.0	747.2	37.8	608.7	1.68	26.99
28.0-29.0	735.8	38.5	647.2	1.71	28.69
29.0-30.0	724.1	39.1	686.3	1.73	30.43
30.0-31.0	712.2	39.6	725.9	1.76	32.18
31.0-32.0	700.2	40.1	766.0	1.78	33.96
32.0-33.0	687.9	40.5	806.6	1.80	35.76
33.0-34.0	675.4	40.9	847.5	1.81	37.57
34.0-35.0	662.8	41.2	888.6	1.83	39.40
35.0-36.0	650.0	41.4	930.0	1.83	41.23

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

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



## Zonal Lumen (Continue 1)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	637.1	41.6	971.6	1.84	43.07
37.0-38.0	624.0	41.7	1013.2	1.85	44.92
38.0-39.0	610.8	41.7	1054.9	1.85	46.77
39.0-40.0	597.5	41.7	1096.6	1.85	48.62
40.0-41.0	584.1	41.6	1138.2	1.84	50.46
41.0-42.0	570.6	41.5	1179.7	1.84	52.30
42.0-43.0	557.0	41.3	1220.9	1.83	54.13
43.0-44.0	543.4	41.0	1262.0	1.82	55.95
44.0-45.0	529.8	40.7	1302.7	1.81	57.75
45.0-46.0	516.1	40.4	1343.0	1.79	59.54
46.0-47.0	502.5	40.0	1383.0	1.77	61.31
47.0-48.0	488.8	39.5	1422.5	1.75	63.06
48.0-49.0	475.0	39.0	1461.5	1.73	64.79
49.0-50.0	461.2	38.5	1500.0	1.71	66.50
50.0-51.0	447.5	37.9	1537.9	1.68	68.18
51.0-52.0	433.7	37.2	1575.1	1.65	69.83
52.0-53.0	420.0	36.5	1611.6	1.62	71.45
53.0-54.0	406.2	35.8	1647.4	1.59	73.04
54.0-55.0	392.5	35.0	1682.5	1.55	74.59
55.0-56.0	378.8	34.2	1716.7	1.52	76.11
56.0-57.0	365.1	33.4	1750.1	1.48	77.59
57.0-58.0	351.5	32.5	1782.6	1.44	79.03
58.0-59.0	337.8	31.6	1814.2	1.40	80.43
59.0-60.0	324.2	30.6	1844.8	1.36	81.79
60.0-61.0	310.7	29.7	1874.5	1.31	83.10
61.0-62.0	297.2	28.6	1903.1	1.27	84.37
62.0-63.0	283.7	27.6	1930.7	1.22	85.59
63.0-64.0	270.2	26.5	1957.2	1.18	86.77
64.0-65.0	256.9	25.4	1982.6	1.13	87.90
65.0-66.0	243.6	24.3	2007.0	1.08	88.97
66.0-67.0	230.4	23.2	2030.1	1.03	90.00
67.0-68.0	217.2	22.0	2052.1	0.98	90.98
68.0-69.0	204.0	20.8	2072.9	0.92	91.90
69.0-70.0	191.0	19.6	2092.6	0.87	92.77
70.0-71.0	177.9	18.4	2111.0	0.82	93.58
71.0-72.0	165.0	17.2	2128.1	0.76	94.34

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.000 m

Humidity: 40

Inspector:

## Zonal Lumen (Continue 2)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	152.2	15.9	2144.0	0.71	95.05
73.0-74.0	139.5	14.7	2158.7	0.65	95.70
74.0-75.0	127.0	13.4	2172.1	0.59	96.30
75.0-76.0	114.7	12.2	2184.3	0.54	96.84
76.0-77.0	102.6	10.9	2195.2	0.49	97.32
77.0-78.0	90.7	9.7	2205.0	0.43	97.75
78.0-79.0	79.2	8.5	2213.5	0.38	98.13
79.0-80.0	68.0	7.3	2220.8	0.32	98.45
80.0-81.0	57.2	6.2	2227.0	0.27	98.73
81.0-82.0	46.9	5.1	2232.1	0.23	98.95
82.0-83.0	37.4	4.1	2236.1	0.18	99.13
83.0-84.0	28.7	3.1	2239.3	0.14	99.27
84.0-85.0	21.1	2.3	2241.6	0.10	99.37
85.0-86.0	14.5	1.6	2243.2	0.07	99.45
86.0-87.0	9.2	1.0	2244.2	0.04	99.49
87.0-88.0	5.1	0.6	2244.7	0.02	99.51
88.0-89.0	2.3	0.3	2245.0	0.01	99.53
89.0-90.0	0.7	0.1	2245.1	0.00	99.53
90.0-91.0	0.2	0.0	2245.1	0.00	99.53
91.0-92.0	0.0	0.0	2245.1	0.00	99.53
92.0-93.0	0.0	0.0	2245.1	0.00	99.53
93.0-94.0	0.0	0.0	2245.1	0.00	99.53
94.0-95.0	0.0	0.0	2245.1	0.00	99.53
95.0-96.0	0.0	0.0	2245.1	0.00	99.53
96.0-97.0	0.0	0.0	2245.1	0.00	99.53
97.0-98.0	0.0	0.0	2245.1	0.00	99.53
98.0-99.0	0.0	0.0	2245.1	0.00	99.53
99.0-100.0	0.0	0.0	2245.1	0.00	99.53
100.0-101.0	0.0	0.0	2245.1	0.00	99.53
101.0-102.0	0.1	0.0	2245.1	0.00	99.53
102.0-103.0	0.1	0.0	2245.1	0.00	99.53
103.0-104.0	0.1	0.0	2245.1	0.00	99.53
104.0-105.0	0.2	0.0	2245.1	0.00	99.53
105.0-106.0	0.3	0.0	2245.2	0.00	99.53
106.0-107.0	0.3	0.0	2245.2	0.00	99.54
107.0-108.0	0.4	0.0	2245.2	0.00	99.54

C Plane (°):0.0-360.0: 5.0  
 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	0.5	0.0	2245.3	0.00	99.54
109.0-110.0	0.6	0.1	2245.3	0.00	99.54
110.0-111.0	0.6	0.1	2245.4	0.00	99.55
111.0-112.0	0.7	0.1	2245.5	0.00	99.55
112.0-113.0	0.8	0.1	2245.6	0.00	99.55
113.0-114.0	0.9	0.1	2245.7	0.00	99.56
114.0-115.0	0.9	0.1	2245.7	0.00	99.56
115.0-116.0	1.0	0.1	2245.8	0.00	99.56
116.0-117.0	1.1	0.1	2246.0	0.00	99.57
117.0-118.0	1.2	0.1	2246.1	0.01	99.57
118.0-119.0	1.3	0.1	2246.2	0.01	99.58
119.0-120.0	1.3	0.1	2246.3	0.01	99.59
120.0-121.0	1.4	0.1	2246.5	0.01	99.59
121.0-122.0	1.5	0.1	2246.6	0.01	99.60
122.0-123.0	1.6	0.1	2246.7	0.01	99.60
123.0-124.0	1.7	0.2	2246.9	0.01	99.61
124.0-125.0	1.8	0.2	2247.1	0.01	99.62
125.0-126.0	1.8	0.2	2247.2	0.01	99.63
126.0-127.0	1.9	0.2	2247.4	0.01	99.63
127.0-128.0	2.0	0.2	2247.6	0.01	99.64
128.0-129.0	2.1	0.2	2247.7	0.01	99.65
129.0-130.0	2.2	0.2	2247.9	0.01	99.66
130.0-131.0	2.3	0.2	2248.1	0.01	99.66
131.0-132.0	2.3	0.2	2248.3	0.01	99.67
132.0-133.0	2.4	0.2	2248.5	0.01	99.68
133.0-134.0	2.5	0.2	2248.7	0.01	99.69
134.0-135.0	2.6	0.2	2248.9	0.01	99.70
135.0-136.0	2.7	0.2	2249.1	0.01	99.71
136.0-137.0	2.8	0.2	2249.3	0.01	99.72
137.0-138.0	2.8	0.2	2249.5	0.01	99.73
138.0-139.0	2.9	0.2	2249.7	0.01	99.74
139.0-140.0	3.0	0.2	2249.9	0.01	99.75
140.0-141.0	3.1	0.2	2250.2	0.01	99.76
141.0-142.0	3.1	0.2	2250.4	0.01	99.77
142.0-143.0	3.2	0.2	2250.6	0.01	99.77
143.0-144.0	3.3	0.2	2250.8	0.01	99.78

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

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

## Zonal Lumen (Continue 4)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	3.4	0.2	2251.0	0.01	99.79
145.0-146.0	3.4	0.2	2251.2	0.01	99.80
146.0-147.0	3.5	0.2	2251.4	0.01	99.81
147.0-148.0	3.6	0.2	2251.7	0.01	99.82
148.0-149.0	3.6	0.2	2251.9	0.01	99.83
149.0-150.0	3.7	0.2	2252.1	0.01	99.84
150.0-151.0	3.8	0.2	2252.3	0.01	99.85
151.0-152.0	3.8	0.2	2252.5	0.01	99.86
152.0-153.0	3.9	0.2	2252.7	0.01	99.87
153.0-154.0	3.9	0.2	2252.9	0.01	99.88
154.0-155.0	4.0	0.2	2253.0	0.01	99.88
155.0-156.0	4.1	0.2	2253.2	0.01	99.89
156.0-157.0	4.1	0.2	2253.4	0.01	99.90
157.0-158.0	4.2	0.2	2253.6	0.01	99.91
158.0-159.0	4.2	0.2	2253.8	0.01	99.92
159.0-160.0	4.3	0.2	2253.9	0.01	99.92
160.0-161.0	4.3	0.2	2254.1	0.01	99.93
161.0-162.0	4.4	0.2	2254.2	0.01	99.94
162.0-163.0	4.4	0.1	2254.4	0.01	99.94
163.0-164.0	4.5	0.1	2254.5	0.01	99.95
164.0-165.0	4.5	0.1	2254.7	0.01	99.95
165.0-166.0	4.6	0.1	2254.8	0.01	99.96
166.0-167.0	4.6	0.1	2254.9	0.01	99.97
167.0-168.0	4.7	0.1	2255.0	0.00	99.97
168.0-169.0	4.7	0.1	2255.1	0.00	99.98
169.0-170.0	4.8	0.1	2255.2	0.00	99.98
170.0-171.0	4.8	0.1	2255.3	0.00	99.98
171.0-172.0	4.8	0.1	2255.4	0.00	99.99
172.0-173.0	4.9	0.1	2255.4	0.00	99.99
173.0-174.0	4.9	0.1	2255.5	0.00	99.99
174.0-175.0	4.9	0.1	2255.6	0.00	99.99
175.0-176.0	4.9	0.0	2255.6	0.00	100.00
176.0-177.0	5.0	0.0	2255.6	0.00	100.00
177.0-178.0	5.0	0.0	2255.7	0.00	100.00
178.0-179.0	5.0	0.0	2255.7	0.00	100.00
179.0-180.0	5.0	0.0	2255.7	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	918.1	918.0	917.7	917.7	917.9	918.0	918.0	918.1	918.1	918.1
G1.0	918.2	917.6	917.5	917.9	917.6	917.9	917.6	917.9	917.8	917.6
G2.0	917.5	917.0	916.8	917.1	916.8	917.0	916.8	917.0	916.9	916.7
G3.0	916.0	915.9	915.8	915.8	915.5	915.5	915.6	915.9	915.6	915.6
G4.0	914.6	914.1	914.0	914.0	913.8	913.8	913.9	913.9	914.0	913.8
G5.0	912.1	911.7	911.6	911.6	911.9	911.6	911.4	911.7	911.4	911.5
G6.0	909.5	908.8	908.9	908.7	908.6	908.6	908.7	908.7	908.6	908.7
G7.0	906.3	905.6	905.7	905.5	905.6	905.2	905.6	905.4	905.4	905.5
G8.0	902.5	901.9	901.8	901.8	901.8	901.7	901.7	901.8	901.7	901.6
G9.0	898.3	897.8	897.6	897.3	897.2	897.3	897.3	897.7	897.3	897.6
G10.0	893.6	892.8	892.8	892.8	893.0	892.7	892.7	892.8	892.7	892.9
G11.0	888.1	888.0	887.5	887.5	887.3	887.2	887.3	887.6	887.3	887.8
G12.0	882.6	882.3	881.9	881.6	882.0	881.5	881.8	882.0	881.7	881.9
G13.0	876.4	876.3	875.7	875.9	875.8	875.5	875.6	875.8	875.8	876.1
G14.0	870.0	869.5	869.2	868.9	869.3	868.7	868.7	869.2	869.2	869.6
G15.0	863.1	862.6	862.1	862.2	862.3	862.1	862.4	862.5	862.5	863.0
G16.0	855.4	855.2	854.8	854.6	854.8	854.7	854.8	855.0	855.1	855.5
G17.0	847.8	847.2	846.9	847.0	847.0	846.8	847.1	847.1	847.2	848.0
G18.0	839.5	839.2	838.8	838.6	838.9	838.7	838.8	839.1	839.5	839.9
G19.0	830.8	830.5	830.4	830.3	830.5	830.4	830.4	830.9	831.3	831.5
G20.0	822.2	821.5	821.4	821.2	821.6	821.1	821.7	821.5	822.1	822.7
G21.0	812.8	812.2	811.8	812.0	811.8	811.7	812.2	812.6	813.3	813.7
G22.0	802.6	802.5	802.4	802.1	802.3	802.4	802.5	803.0	803.3	804.1
G23.0	792.8	792.3	792.0	791.9	792.3	792.1	792.7	793.0	793.7	794.3
G24.0	782.8	782.0	781.7	781.4	781.9	781.7	782.4	782.8	783.3	784.0
G25.0	772.1	771.7	771.4	771.1	771.2	771.3	772.0	772.5	773.1	773.9
G26.0	760.8	760.4	760.3	759.8	760.4	760.2	761.0	761.3	761.9	762.9
G27.0	749.9	749.4	748.8	749.0	749.0	749.2	750.0	750.5	751.1	752.0
G28.0	738.1	737.5	737.4	737.7	738.0	737.8	738.3	738.9	739.6	740.7
G29.0	726.8	726.0	725.8	725.9	725.8	726.2	726.9	727.8	728.2	729.2
G30.0	714.6	713.9	714.0	714.1	714.2	714.3	715.0	715.4	716.3	717.1
G31.0	702.6	701.8	701.9	702.0	702.0	702.4	702.9	703.9	704.8	706.0
G32.0	690.2	689.6	690.0	689.1	690.3	689.9	691.0	691.4	692.6	693.8
G33.0	677.7	677.2	677.2	676.9	677.6	677.8	678.6	679.2	680.6	681.8
G34.0	665.0	664.4	664.5	664.3	665.0	664.9	666.0	666.9	667.8	669.4
G35.0	652.4	652.1	651.7	651.5	652.1	652.3	653.3	654.2	655.5	656.4
G36.0	639.0	639.0	637.9	638.2	638.8	638.8	640.5	641.1	642.7	643.4

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 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	625.9	625.3	625.4	625.3	625.7	626.0	627.3	628.3	629.5	630.8
G38.0	612.0	612.1	612.2	611.8	612.4	612.6	614.5	614.9	615.9	617.8
G39.0	599.3	599.2	598.4	598.8	599.6	599.5	600.9	602.0	603.4	604.7
G40.0	585.7	585.0	585.1	585.2	585.7	586.1	587.4	588.3	589.9	591.2
G41.0	572.4	571.4	571.6	571.9	572.7	572.7	573.9	575.1	576.9	578.2
G42.0	558.5	557.9	557.9	557.9	558.4	558.9	560.1	561.5	563.5	564.5
G43.0	545.1	544.2	544.4	544.7	545.0	545.2	546.6	548.2	549.7	551.1
G44.0	531.2	530.6	530.3	530.8	531.4	531.6	532.8	534.2	536.0	537.7
G45.0	517.4	516.9	517.2	516.9	518.2	518.3	519.9	520.8	522.4	524.4
G46.0	503.9	503.4	503.3	503.4	504.5	504.7	505.9	507.6	509.0	510.5
G47.0	490.5	490.0	490.0	489.9	491.0	491.0	492.6	493.8	495.3	497.5
G48.0	476.3	475.9	476.0	475.9	476.9	477.2	478.5	480.3	481.7	483.6
G49.0	462.6	461.8	462.1	462.0	463.1	463.3	464.8	466.1	468.0	469.7
G50.0	448.6	447.7	448.2	448.3	449.1	449.9	451.1	452.5	454.3	456.4
G51.0	435.2	434.2	434.7	434.5	435.6	436.0	437.1	438.9	440.8	442.4
G52.0	421.2	420.5	420.8	420.8	422.0	422.1	423.8	425.3	426.8	428.7
G53.0	407.6	406.7	407.0	406.8	408.0	408.7	409.9	411.5	413.5	414.8
G54.0	393.8	393.0	393.2	393.4	394.1	394.7	396.4	397.9	399.5	401.5
G55.0	379.9	379.0	379.5	379.7	380.7	381.3	382.6	384.1	385.9	387.5
G56.0	366.3	365.7	366.0	366.1	367.1	367.4	369.2	370.7	372.5	374.2
G57.0	352.6	351.8	352.3	352.5	353.8	353.8	355.6	356.8	358.8	360.4
G58.0	339.0	338.5	338.8	339.0	340.3	340.3	342.1	343.6	345.5	347.5
G59.0	325.5	324.8	325.6	325.5	326.7	327.1	328.3	330.0	331.6	333.4
G60.0	312.1	311.6	311.8	311.9	312.9	313.3	315.1	316.3	318.3	320.2
G61.0	298.9	297.8	298.4	298.5	299.6	299.7	301.4	302.9	304.8	307.0
G62.0	285.3	284.8	284.8	285.3	286.2	286.6	288.0	289.6	291.5	293.1
G63.0	271.7	270.8	271.4	271.6	272.6	273.0	274.7	276.5	277.8	279.7
G64.0	258.4	258.0	258.2	258.4	259.4	259.7	261.4	263.0	264.5	266.5
G65.0	244.9	244.2	245.1	245.0	246.1	246.3	248.0	249.5	251.0	253.2
G66.0	232.1	231.7	232.0	231.8	232.7	233.4	235.1	237.0	238.2	240.0
G67.0	219.2	218.4	219.2	218.8	220.3	220.4	221.8	223.3	225.1	227.0
G68.0	206.2	205.7	205.7	206.1	206.7	207.1	208.8	210.2	212.1	213.7
G69.0	193.0	192.8	192.8	192.9	194.2	194.2	195.9	197.1	198.9	200.6
G70.0	180.1	179.7	179.9	179.8	181.0	181.4	183.3	184.5	186.2	187.8
G71.0	167.3	166.7	167.2	167.1	168.6	168.6	170.0	171.4	173.2	174.6
G72.0	154.4	154.0	154.2	154.4	155.3	155.7	157.4	158.7	160.6	162.2
G73.0	141.8	141.3	141.7	141.6	143.0	143.1	144.5	145.9	147.7	149.4

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 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	129.4	128.9	129.0	129.1	130.4	130.4	132.1	133.5	135.3	137.0
G75.0	117.2	116.3	116.8	116.6	118.1	118.2	119.6	121.3	122.8	124.2
G76.0	104.8	104.5	104.7	104.8	106.0	106.4	107.8	109.2	110.9	112.7
G77.0	92.9	92.3	92.8	93.2	93.8	94.5	95.6	97.1	98.8	100.5
G78.0	80.9	80.6	80.8	80.9	82.1	82.5	83.9	85.6	87.1	88.8
G79.0	69.8	69.0	69.6	69.3	70.7	70.9	72.5	74.0	75.5	77.2
G80.0	58.5	58.2	58.4	58.5	59.1	59.8	61.1	62.9	64.7	66.1
G81.0	47.8	47.3	47.6	47.7	48.3	48.9	50.4	51.9	53.4	55.1
G82.0	38.0	37.9	37.7	37.8	38.7	38.8	40.3	41.6	43.3	44.8
G83.0	29.2	28.5	28.6	28.4	29.2	29.6	30.6	31.9	33.4	34.8
G84.0	21.2	20.9	20.6	20.7	21.0	21.2	22.4	23.2	24.4	25.8
G85.0	14.6	14.4	14.1	13.9	14.2	14.2	14.9	15.7	16.8	17.9
G86.0	9.8	9.5	9.4	9.2	9.0	8.8	9.1	9.5	10.3	11.2
G87.0	6.3	6.2	5.9	5.7	5.4	5.2	5.2	5.3	5.5	5.9
G88.0	3.6	3.5	3.3	3.1	2.9	2.7	2.7	2.6	2.6	2.6
G89.0	1.4	1.3	1.1	1.0	0.9	0.7	0.7	0.6	0.6	0.6
G90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G91.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G101.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G103.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G104.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
G105.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G106.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
G107.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3
G108.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
G109.0	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.4
G110.0	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.5	0.5

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 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	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6
G112.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
G113.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7
G114.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8
G115.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
G116.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
G117.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0
G118.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
G119.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
G120.0	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
G121.0	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
G122.0	1.4	1.4	1.3	1.4	1.3	1.4	1.4	1.4	1.4	1.4
G123.0	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5
G124.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6
G125.0	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
G126.0	1.7	1.7	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.7
G127.0	1.7	1.8	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8
G128.0	1.9	1.9	1.8	1.8	1.9	1.9	1.8	1.9	1.9	1.9
G129.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.0
G130.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
G131.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
G132.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
G133.0	2.2	2.3	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3
G134.0	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4
G135.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5
G136.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
G137.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
G138.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
G139.0	2.8	2.8	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8
G140.0	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
G141.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
G142.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
G143.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.0	3.1
G144.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
G145.0	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
G146.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
G147.0	3.3	3.3	3.3	3.3	3.3	3.4	3.3	3.3	3.3	3.4

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 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	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
G149.0	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
G150.0	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
G151.0	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
G152.0	3.7	3.7	3.6	3.7	3.7	3.7	3.7	3.7	3.7	3.7
G153.0	3.7	3.7	3.7	3.7	3.7	3.8	3.7	3.7	3.8	3.8
G154.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
G155.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.9	3.9
G156.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
G157.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
G158.0	4.0	4.0	4.0	4.0	4.0	4.1	4.0	4.0	4.0	4.0
G159.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
G160.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.2
G161.0	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
G162.0	4.2	4.3	4.3	4.2	4.3	4.3	4.3	4.3	4.3	4.3
G163.0	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
G164.0	4.3	4.3	4.3	4.3	4.3	4.4	4.4	4.3	4.4	4.4
G165.0	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
G166.0	4.4	4.5	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.5
G167.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.6
G168.0	4.6	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6
G169.0	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.7	4.7	4.7
G170.0	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
G171.0	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
G172.0	4.8	4.7	4.7	4.7	4.8	4.8	4.8	4.8	4.8	4.8
G173.0	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
G174.0	4.9	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
G175.0	4.9	4.8	4.8	4.8	4.8	4.8	4.9	4.8	4.9	4.9
G176.0	5.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
G177.0	5.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
G178.0	5.0	5.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9	5.0
G179.0	5.1	5.0	5.0	5.0	5.0	5.0	5.0	4.9	5.0	5.0
G180.0	5.1	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0

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 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	918.0	918.1	918.0	917.9	917.8	917.7	918.2	918.1	917.9	918.0
G1.0	917.6	917.7	917.8	917.8	917.7	917.7	917.6	917.5	917.8	917.5
G2.0	916.7	917.0	917.0	916.8	916.9	916.4	916.9	916.8	916.7	916.8
G3.0	915.3	915.6	915.5	915.6	915.5	915.2	915.7	915.7	915.7	915.7
G4.0	913.5	913.7	913.7	913.7	913.5	913.5	914.0	913.8	913.8	913.8
G5.0	911.3	911.5	911.4	911.4	911.2	911.4	911.7	911.6	911.8	911.7
G6.0	908.6	908.6	908.7	908.5	908.5	908.4	909.1	908.8	909.2	909.1
G7.0	905.1	905.4	905.6	905.4	905.6	905.6	905.7	905.8	905.8	906.0
G8.0	901.3	901.8	901.9	901.5	901.8	901.9	902.4	902.1	902.2	902.5
G9.0	897.2	897.5	897.8	897.6	897.7	897.8	898.2	898.1	898.3	898.4
G10.0	892.7	892.8	893.1	893.0	893.1	893.4	893.8	893.8	894.1	893.8
G11.0	887.4	887.8	888.2	888.3	888.3	888.4	888.8	888.8	889.1	888.8
G12.0	882.0	882.2	882.5	882.6	882.7	882.8	883.5	883.3	883.7	883.6
G13.0	875.8	876.2	876.8	876.9	877.0	877.0	877.6	877.8	877.9	877.9
G14.0	869.6	869.7	870.8	870.4	870.8	870.8	871.7	871.3	871.5	871.8
G15.0	862.7	863.4	863.9	863.7	864.0	864.0	865.1	865.0	865.2	865.3
G16.0	855.1	855.8	856.5	856.4	856.5	856.9	858.1	857.8	858.0	858.5
G17.0	848.2	848.3	849.0	849.1	849.4	849.8	850.7	850.7	851.0	851.0
G18.0	840.1	840.6	841.5	841.4	841.4	841.8	842.9	842.9	843.3	843.2
G19.0	831.9	832.1	832.9	833.1	833.6	834.1	835.0	834.8	835.1	835.5
G20.0	823.1	823.5	824.3	824.6	825.0	825.2	826.3	826.2	826.9	826.9
G21.0	813.9	814.5	815.3	815.6	816.2	816.5	817.4	817.6	818.1	818.2
G22.0	804.3	805.0	805.8	806.1	806.8	807.2	808.3	808.3	808.9	808.9
G23.0	794.7	795.3	796.2	796.9	797.3	798.0	798.7	799.1	799.2	799.2
G24.0	784.5	785.2	786.2	786.8	787.2	787.9	789.0	789.1	789.7	789.8
G25.0	774.3	775.5	776.3	776.6	777.4	777.9	779.0	779.1	779.7	780.0
G26.0	763.6	764.2	765.5	766.0	766.7	767.5	768.8	768.6	769.0	769.5
G27.0	752.8	753.9	754.9	755.6	756.1	756.8	758.1	757.9	758.8	759.0
G28.0	741.3	742.4	743.7	744.2	745.1	745.6	747.2	747.3	747.8	748.0
G29.0	730.3	731.0	732.2	732.7	734.2	734.8	735.8	735.9	736.7	737.0
G30.0	718.2	719.3	721.5	721.7	722.6	723.0	724.8	724.8	725.1	725.4
G31.0	706.8	708.1	709.0	709.9	711.1	711.9	713.2	713.3	714.0	714.4
G32.0	694.6	695.9	697.1	698.1	699.1	700.1	701.8	701.5	702.6	702.5
G33.0	682.3	683.9	685.2	686.0	687.4	688.1	689.5	689.6	690.5	690.6
G34.0	670.0	671.5	673.3	673.8	675.2	675.8	677.3	677.8	678.1	678.4
G35.0	657.5	659.5	660.7	661.6	662.8	663.6	665.3	665.3	665.9	666.3
G36.0	644.8	646.2	647.7	649.0	650.4	651.1	652.4	652.9	653.8	653.8

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 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	632.1	633.3	635.2	636.3	637.1	638.3	640.3	640.5	641.2	641.5
G38.0	619.2	620.8	622.0	623.5	624.5	625.7	627.1	627.4	628.3	628.2
G39.0	606.2	607.8	609.1	610.3	611.8	612.8	614.4	614.7	615.4	616.0
G40.0	592.7	594.4	596.0	597.2	598.6	599.6	601.4	601.8	602.5	603.0
G41.0	579.7	581.1	582.8	584.1	585.8	587.2	588.3	588.9	589.7	589.7
G42.0	566.3	567.8	569.4	570.9	572.3	573.3	574.9	575.3	576.4	576.9
G43.0	553.1	554.4	556.2	557.7	559.0	560.5	562.0	562.7	563.3	563.5
G44.0	539.3	540.9	542.8	544.2	545.8	546.7	548.3	549.0	549.6	549.7
G45.0	525.7	527.1	529.4	530.8	532.6	533.4	535.0	535.8	536.4	536.9
G46.0	512.2	514.0	516.1	517.3	519.1	520.1	522.3	522.7	523.3	523.3
G47.0	498.9	500.6	502.6	504.1	505.9	507.2	508.5	509.4	510.5	511.1
G48.0	485.4	486.9	489.2	490.7	492.3	493.2	495.0	495.5	496.5	496.9
G49.0	471.5	473.3	475.6	476.8	478.4	479.7	481.6	482.0	482.6	483.4
G50.0	457.9	459.7	461.6	463.2	465.1	466.4	468.0	468.8	469.4	469.5
G51.0	444.3	446.0	448.5	449.7	451.2	452.6	454.9	455.1	455.6	456.1
G52.0	430.6	432.5	434.8	436.2	437.7	439.0	441.0	441.5	442.5	442.6
G53.0	416.6	418.4	421.0	422.3	423.9	425.3	427.5	427.6	428.5	429.1
G54.0	403.4	405.4	407.0	409.0	410.6	411.9	413.8	414.3	415.4	415.4
G55.0	389.5	391.3	393.8	395.1	396.7	398.0	401.0	400.5	401.8	401.6
G56.0	376.3	378.0	380.1	381.8	383.5	385.1	386.7	387.2	388.5	388.0
G57.0	362.4	364.5	367.0	368.3	369.9	371.0	373.2	373.7	374.4	374.6
G58.0	349.2	350.9	353.5	354.4	355.9	357.8	359.7	360.2	360.9	361.4
G59.0	335.6	337.5	339.6	341.0	342.5	343.9	346.2	346.4	347.3	347.9
G60.0	322.2	323.8	326.1	327.5	329.0	330.7	332.6	333.3	333.8	334.7
G61.0	308.4	310.3	313.0	314.1	315.7	316.9	319.3	319.4	320.7	320.5
G62.0	295.3	297.0	299.0	300.6	302.2	303.8	305.5	306.3	307.3	307.1
G63.0	281.6	283.5	285.8	287.0	288.8	289.8	292.1	292.3	293.5	293.5
G64.0	268.4	270.2	272.3	273.6	275.4	276.8	278.6	278.9	279.8	280.3
G65.0	254.8	256.6	258.9	260.0	262.1	263.1	264.9	265.6	266.5	266.4
G66.0	241.9	243.7	245.8	247.1	248.6	250.2	251.8	252.3	252.9	253.4
G67.0	228.5	230.3	232.6	233.9	235.3	236.6	238.6	239.0	239.9	240.3
G68.0	215.4	217.2	219.5	220.5	222.5	223.5	225.6	225.9	226.7	227.0
G69.0	202.1	204.2	206.7	207.4	208.8	210.1	212.4	212.3	213.2	213.5
G70.0	189.6	190.9	193.1	194.4	195.8	197.3	199.1	199.6	200.5	200.7
G71.0	176.4	178.1	180.5	181.1	182.5	184.3	186.1	186.2	187.2	187.4
G72.0	163.7	165.6	167.4	168.6	170.0	171.1	172.8	173.7	174.2	174.5
G73.0	150.8	152.4	154.5	155.6	157.0	158.4	160.3	160.5	161.1	161.7

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	138.4	140.2	141.9	143.1	144.4	145.5	147.2	147.6	148.4	148.7
G75.0	125.8	127.4	129.6	130.4	131.7	132.8	134.7	134.8	135.9	135.9
G76.0	114.0	115.5	117.4	118.5	119.4	120.8	122.3	122.8	123.5	124.1
G77.0	101.9	103.4	105.5	106.3	107.4	108.7	109.9	110.3	111.1	111.7
G78.0	90.2	91.9	93.5	94.5	95.6	96.8	98.0	98.6	99.2	99.4
G79.0	78.8	80.3	82.1	83.3	84.1	85.0	86.4	86.7	87.5	87.8
G80.0	67.8	69.2	70.5	72.0	72.7	73.5	74.6	75.2	76.1	76.4
G81.0	56.6	58.3	59.8	61.0	61.7	62.8	63.7	64.0	64.7	65.3
G82.0	46.8	48.0	49.8	50.5	51.7	52.2	53.3	53.5	54.1	54.7
G83.0	36.5	37.8	39.4	40.6	41.5	42.4	43.2	43.4	44.2	44.5
G84.0	27.4	29.0	30.5	31.5	32.5	33.3	34.1	34.4	34.9	35.2
G85.0	19.3	20.6	22.1	23.2	24.2	25.0	25.7	25.9	26.3	26.7
G86.0	12.1	13.2	14.6	15.7	16.7	17.5	18.1	18.5	18.5	19.0
G87.0	6.4	7.2	8.3	9.1	10.1	11.0	11.5	11.7	11.7	12.3
G88.0	2.8	3.0	3.6	4.3	5.0	5.7	6.3	6.3	6.6	6.9
G89.0	0.6	0.7	0.9	1.0	1.2	1.7	2.2	2.4	2.5	2.8
G90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3
G91.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G101.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G103.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G104.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G105.0	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.1
G106.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
G107.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
G108.0	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.3
G109.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
G110.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

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

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

## Candlepower Table (Continue 8)

Unit: cd

G\C	C50.0	C55.0	C60.0	C65.0	C70.0	C75.0	C80.0	C85.0	C90.0	C95.0
G111.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
G112.0	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.7	0.7	0.7
G113.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7
G114.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
G115.0	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
G116.0	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0
G117.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
G118.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
G119.0	1.1	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2
G120.0	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3
G121.0	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4
G122.0	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5
G123.0	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.5
G124.0	1.6	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
G125.0	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7
G126.0	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8
G127.0	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9
G128.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0
G129.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1
G130.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.2	2.1
G131.0	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.2
G132.0	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3
G133.0	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4
G134.0	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5
G135.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.5
G136.0	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6
G137.0	2.6	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7
G138.0	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8
G139.0	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.8
G140.0	2.8	2.8	2.9	2.8	2.9	2.9	2.9	3.0	3.0	2.9
G141.0	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0
G142.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.1
G143.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2
G144.0	3.1	3.2	3.1	3.1	3.2	3.2	3.2	3.2	3.3	3.2
G145.0	3.2	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3
G146.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.4	3.4
G147.0	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.4

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 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	3.4	3.4	3.4	3.5	3.4	3.4	3.5	3.5	3.5	3.5
G149.0	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	3.5
G150.0	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.7	3.6	3.6
G151.0	3.6	3.7	3.6	3.6	3.7	3.7	3.7	3.7	3.7	3.7
G152.0	3.7	3.7	3.7	3.7	3.7	3.7	3.8	3.8	3.8	3.8
G153.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
G154.0	3.8	3.8	3.8	3.9	3.9	3.9	3.9	3.9	3.9	3.9
G155.0	3.9	3.9	3.9	3.9	3.9	3.9	4.0	4.0	4.0	3.9
G156.0	3.9	3.9	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
G157.0	4.0	4.0	4.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1
G158.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
G159.0	4.1	4.1	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
G160.0	4.1	4.2	4.2	4.2	4.3	4.3	4.3	4.2	4.3	4.2
G161.0	4.2	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
G162.0	4.3	4.3	4.3	4.4	4.4	4.4	4.4	4.3	4.3	4.3
G163.0	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
G164.0	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.4	4.4
G165.0	4.4	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
G166.0	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.5
G167.0	4.6	4.6	4.6	4.6	4.6	4.7	4.7	4.6	4.6	4.6
G168.0	4.6	4.6	4.6	4.7	4.7	4.7	4.7	4.7	4.7	4.6
G169.0	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
G170.0	4.7	4.7	4.7	4.7	4.8	4.8	4.8	4.8	4.7	4.7
G171.0	4.7	4.7	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
G172.0	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
G173.0	4.8	4.8	4.8	4.8	4.9	4.9	4.9	4.9	4.9	4.8
G174.0	4.8	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8
G175.0	4.9	4.9	4.9	4.9	4.9	4.9	5.0	5.0	4.9	4.9
G176.0	4.9	4.9	4.9	4.9	4.9	5.0	5.0	5.0	5.0	4.9
G177.0	4.9	4.9	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9
G178.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
G179.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
G180.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.1	5.1	5.0

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 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	918.2	918.2	918.3	918.7	918.5	919.1	918.9	918.9	919.4	919.2
G1.0	917.5	918.1	918.3	918.3	918.5	919.0	918.8	918.7	919.2	919.3
G2.0	916.9	917.1	917.5	917.8	917.6	918.3	918.1	918.4	918.7	918.8
G3.0	915.7	916.1	916.1	916.7	916.4	917.1	917.3	917.3	917.9	917.8
G4.0	913.8	914.2	914.6	915.0	915.0	915.6	915.6	915.7	916.0	916.1
G5.0	911.9	912.1	912.5	912.8	912.7	913.5	913.6	913.6	914.0	914.3
G6.0	909.3	909.2	909.9	910.0	910.0	910.8	910.8	910.9	911.5	911.5
G7.0	906.2	906.6	906.6	907.2	907.1	908.0	907.9	907.8	908.5	908.7
G8.0	902.5	903.1	903.4	903.6	903.3	904.4	904.4	904.4	905.1	905.3
G9.0	898.7	898.7	899.4	899.5	899.5	900.2	900.3	900.4	901.2	901.4
G10.0	894.3	894.6	895.0	895.3	894.8	895.9	895.9	895.5	896.6	896.6
G11.0	889.5	889.8	889.7	890.3	890.3	891.1	891.0	891.1	891.7	891.8
G12.0	884.0	884.2	884.2	885.2	884.8	885.8	885.6	885.4	886.4	886.3
G13.0	878.5	878.5	878.7	879.3	879.2	880.0	879.9	879.7	880.9	880.8
G14.0	872.2	872.4	872.4	873.4	872.7	874.0	873.7	873.6	874.2	874.1
G15.0	865.8	866.0	866.1	866.7	866.3	867.5	867.0	867.2	867.6	867.9
G16.0	858.8	859.0	859.0	859.6	859.1	860.2	860.0	859.7	860.3	860.3
G17.0	851.5	852.0	851.7	852.5	851.9	852.9	852.7	852.4	853.2	853.0
G18.0	843.7	844.0	844.0	844.7	844.3	845.2	844.9	844.6	845.0	845.0
G19.0	836.1	836.1	836.2	836.7	836.2	837.0	837.0	836.1	836.9	836.9
G20.0	827.6	827.4	827.5	828.0	827.7	828.6	828.0	827.9	828.0	828.2
G21.0	818.4	818.7	818.6	819.2	818.6	819.4	819.4	818.8	819.4	819.4
G22.0	809.5	809.3	809.3	810.0	809.3	810.3	809.9	809.6	809.7	809.5
G23.0	799.9	800.0	799.8	800.5	800.0	800.6	800.3	799.9	800.2	800.2
G24.0	790.3	790.6	790.2	790.9	790.2	790.8	790.4	790.0	790.4	790.1
G25.0	780.3	780.5	780.3	780.5	779.9	780.9	780.3	779.9	780.0	779.5
G26.0	769.9	769.7	769.5	770.2	769.7	770.3	769.5	769.3	769.5	769.0
G27.0	759.1	759.0	759.0	759.2	758.9	759.4	758.7	758.6	758.3	758.5
G28.0	748.4	748.5	748.1	748.7	748.0	748.5	747.9	746.9	747.0	746.8
G29.0	737.5	737.2	736.9	737.2	736.9	737.1	736.7	735.9	735.9	735.7
G30.0	726.1	725.8	725.8	726.1	725.3	725.7	724.8	724.1	724.1	723.8
G31.0	714.7	714.3	714.1	714.8	713.8	714.3	713.6	712.8	712.6	712.8
G32.0	703.2	702.6	702.4	703.0	702.0	702.5	701.3	700.8	700.7	699.9
G33.0	691.0	691.0	690.2	690.8	689.9	690.3	689.6	688.7	688.8	688.2
G34.0	679.4	678.9	678.3	678.7	678.0	678.5	676.8	676.2	676.4	675.6
G35.0	666.8	666.8	666.0	666.3	665.7	665.7	664.8	664.0	663.5	662.9
G36.0	653.9	654.4	653.0	653.8	652.7	653.1	652.3	651.0	650.9	650.2

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 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	641.6	641.5	641.1	641.2	640.3	640.3	639.4	638.9	637.8	637.7
G38.0	629.2	628.6	627.9	628.3	627.2	627.7	626.2	625.3	625.0	624.2
G39.0	616.0	615.8	615.2	615.4	614.4	614.4	613.6	612.3	612.1	611.3
G40.0	603.0	602.5	602.3	602.1	601.3	601.3	600.1	599.2	598.7	597.7
G41.0	589.6	590.0	589.4	589.4	588.1	588.4	587.3	585.9	585.4	584.8
G42.0	576.7	576.0	575.7	575.9	575.0	574.5	574.0	572.7	571.8	571.3
G43.0	563.7	563.4	563.0	562.9	561.7	561.6	560.7	559.3	558.6	557.8
G44.0	550.2	549.7	549.1	549.0	548.1	548.0	546.7	545.6	545.0	544.4
G45.0	536.8	537.2	535.8	536.1	535.0	534.6	533.4	532.4	531.7	530.6
G46.0	523.4	523.2	522.6	522.7	521.4	521.7	520.3	518.8	518.2	517.3
G47.0	510.6	510.2	509.3	509.3	508.3	508.1	506.8	505.7	504.6	503.7
G48.0	496.9	497.0	496.0	495.6	494.8	495.0	493.2	491.7	491.1	490.2
G49.0	483.5	483.2	482.5	482.4	481.0	481.3	479.5	478.4	477.5	476.3
G50.0	469.6	469.5	468.7	468.4	467.4	467.2	465.8	464.3	464.0	462.9
G51.0	456.5	455.5	455.5	454.9	453.8	453.9	451.9	451.0	450.0	449.0
G52.0	442.9	442.3	441.5	441.7	440.3	440.0	438.7	437.5	436.8	435.4
G53.0	429.0	428.5	428.2	427.9	426.8	426.5	424.9	423.9	422.8	421.8
G54.0	415.5	415.0	414.2	414.0	413.0	412.9	411.9	410.1	409.2	408.2
G55.0	402.2	401.4	400.6	400.8	399.3	399.6	398.0	396.5	395.6	394.3
G56.0	388.3	388.1	387.4	387.1	386.2	385.5	384.4	382.9	382.4	381.4
G57.0	375.2	374.6	373.6	373.7	372.3	372.9	371.0	369.8	368.6	367.7
G58.0	361.4	361.0	360.1	360.4	359.2	358.8	357.8	356.0	355.5	354.1
G59.0	348.2	347.6	346.3	346.7	345.4	345.3	343.7	342.5	341.8	341.0
G60.0	334.1	334.5	333.4	333.1	332.2	331.7	330.5	329.5	328.4	327.4
G61.0	321.3	320.4	319.8	319.9	319.0	318.5	316.6	315.5	314.6	314.1
G62.0	307.5	306.9	306.3	306.1	305.2	304.9	303.5	302.5	301.6	300.5
G63.0	294.1	293.2	292.7	293.1	291.5	291.8	289.9	289.0	288.0	287.2
G64.0	280.5	280.1	279.3	279.7	278.2	278.2	277.0	275.7	274.8	274.0
G65.0	267.2	266.6	265.8	265.9	264.8	265.0	263.5	262.5	261.8	260.6
G66.0	253.9	253.3	252.5	252.7	251.9	251.8	250.3	249.4	248.6	247.8
G67.0	240.6	240.1	239.4	239.8	238.8	238.8	236.9	236.1	235.4	234.5
G68.0	227.2	226.9	226.5	226.7	225.6	225.4	224.2	223.4	222.3	221.8
G69.0	214.4	213.5	212.8	213.6	212.3	212.6	210.9	210.4	209.3	208.3
G70.0	200.9	200.7	200.1	200.3	199.6	199.4	198.3	197.6	196.8	196.0
G71.0	188.2	187.5	187.1	187.4	186.2	186.6	185.2	184.1	183.4	182.6
G72.0	175.0	174.6	174.0	174.3	173.4	173.6	172.8	171.7	170.6	170.1
G73.0	162.2	161.5	161.0	161.6	160.8	160.9	159.6	159.0	158.0	157.2

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	149.3	148.9	148.7	149.0	148.3	148.4	147.1	146.3	145.5	145.0
G75.0	136.5	136.4	135.7	136.6	135.6	135.8	134.4	133.7	133.2	132.1
G76.0	124.5	124.1	123.7	124.4	123.4	123.6	122.5	121.8	121.0	120.1
G77.0	112.3	112.0	111.4	112.1	111.3	111.6	110.4	109.4	108.3	107.8
G78.0	99.8	99.9	99.8	100.3	99.8	99.7	98.3	97.6	97.1	96.0
G79.0	88.5	88.3	88.0	88.5	87.7	87.6	86.8	85.8	85.0	84.1
G80.0	76.9	77.1	76.5	77.0	76.4	76.6	75.3	74.7	73.7	72.8
G81.0	65.7	65.7	65.6	66.1	65.6	65.4	64.3	63.5	62.4	61.7
G82.0	55.2	55.3	55.4	55.3	55.0	54.8	53.7	53.0	52.0	51.3
G83.0	45.2	45.3	45.0	45.2	44.8	44.5	43.5	42.7	41.9	41.3
G84.0	36.1	35.8	35.8	36.0	35.2	35.1	34.1	33.5	32.8	32.4
G85.0	27.2	27.3	27.2	27.4	26.5	26.2	25.6	25.2	24.7	24.4
G86.0	19.5	19.6	19.4	19.5	18.8	18.8	18.0	17.7	17.4	17.3
G87.0	13.0	12.8	12.7	12.6	12.2	12.1	11.6	11.4	11.2	11.0
G88.0	7.4	7.3	6.9	7.0	7.0	6.8	6.4	6.3	6.3	6.5
G89.0	3.0	3.0	2.8	2.9	2.7	2.9	2.9	3.0	3.3	3.5
G90.0	0.3	0.2	0.3	0.4	0.5	0.7	0.8	1.0	1.2	1.4
G91.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G101.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G103.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G104.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
G105.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G106.0	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
G107.0	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2
G108.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
G109.0	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3
G110.0	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4

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 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	0.6	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G112.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5
G113.0	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6
G114.0	0.8	0.8	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.7
G115.0	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7
G116.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8
G117.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9
G118.0	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0
G119.0	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0
G120.0	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1
G121.0	1.4	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2
G122.0	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3
G123.0	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4
G124.0	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.4
G125.0	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5
G126.0	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6
G127.0	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.7
G128.0	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8
G129.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.9
G130.0	2.1	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9
G131.0	2.2	2.2	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.0
G132.0	2.3	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.1
G133.0	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2
G134.0	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.3
G135.0	2.5	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.4	2.4
G136.0	2.6	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.4
G137.0	2.7	2.7	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.5
G138.0	2.8	2.7	2.7	2.7	2.7	2.7	2.6	2.6	2.6	2.6
G139.0	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.7
G140.0	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.8	2.8	2.8
G141.0	3.0	3.0	3.0	2.9	2.9	2.9	2.9	2.9	2.8	2.8
G142.0	3.1	3.0	3.0	3.0	3.0	3.0	2.9	2.9	2.9	2.9
G143.0	3.1	3.1	3.1	3.1	3.0	3.0	3.0	3.0	3.0	3.0
G144.0	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.0
G145.0	3.3	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.1
G146.0	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.2	3.2	3.2
G147.0	3.4	3.4	3.4	3.3	3.3	3.3	3.3	3.3	3.3	3.3

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 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	3.5	3.5	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3
G149.0	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.4	3.4	3.4
G150.0	3.6	3.6	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.5
G151.0	3.7	3.7	3.6	3.6	3.6	3.6	3.5	3.5	3.5	3.5
G152.0	3.8	3.7	3.7	3.7	3.7	3.6	3.6	3.6	3.6	3.6
G153.0	3.8	3.8	3.8	3.8	3.7	3.7	3.7	3.7	3.7	3.7
G154.0	3.9	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.8	3.7
G155.0	3.9	3.9	3.9	3.9	3.8	3.8	3.8	3.8	3.8	3.8
G156.0	4.0	4.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
G157.0	4.1	4.0	4.0	4.0	4.0	4.0	3.9	3.9	3.9	3.9
G158.0	4.1	4.1	4.1	4.1	4.1	4.0	4.0	4.0	4.0	4.0
G159.0	4.2	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	4.0
G160.0	4.2	4.2	4.2	4.2	4.2	4.1	4.1	4.1	4.1	4.1
G161.0	4.3	4.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1
G162.0	4.3	4.3	4.3	4.3	4.3	4.2	4.2	4.2	4.2	4.2
G163.0	4.4	4.4	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
G164.0	4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.3	4.3	4.3
G165.0	4.5	4.5	4.5	4.4	4.4	4.4	4.4	4.4	4.4	4.4
G166.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.4	4.4
G167.0	4.6	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
G168.0	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.5	4.5	4.5
G169.0	4.7	4.7	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
G170.0	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.6
G171.0	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
G172.0	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.7	4.7	4.7
G173.0	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
G174.0	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
G175.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.8	4.8
G176.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
G177.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
G178.0	5.0	4.9	4.9	5.0	5.0	4.9	4.9	4.9	4.9	4.9
G179.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
G180.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0

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	919.4	919.2	919.2	919.3	919.0	918.7	918.1	918.0	917.7	917.7
G1.0	919.3	919.4	919.5	919.4	919.5	919.2	918.1	917.5	917.5	917.7
G2.0	918.7	918.7	918.9	919.2	919.1	918.8	917.1	916.8	916.7	917.1
G3.0	917.8	917.8	917.8	917.8	918.2	918.0	915.6	915.4	915.6	915.4
G4.0	916.3	916.5	916.4	916.5	916.8	916.6	913.8	913.6	913.5	913.7
G5.0	914.3	914.3	914.7	914.7	914.6	914.6	911.8	911.2	911.0	911.5
G6.0	911.6	911.7	912.2	912.1	912.3	912.2	908.4	908.2	908.1	908.8
G7.0	908.7	908.8	909.1	909.2	909.3	909.4	905.1	904.6	905.0	905.3
G8.0	905.5	905.4	905.8	906.1	905.8	906.1	901.3	900.7	901.1	901.3
G9.0	901.4	901.4	901.9	902.0	902.3	902.2	896.6	896.5	896.4	897.0
G10.0	896.9	896.9	897.4	897.4	897.7	898.0	891.8	891.5	891.6	892.0
G11.0	891.9	892.3	892.4	892.6	892.7	892.9	886.3	886.5	886.3	886.9
G12.0	886.7	886.6	887.1	887.3	887.5	887.8	880.3	880.1	880.6	880.6
G13.0	880.9	880.7	881.3	881.5	881.7	881.7	874.0	873.9	874.2	875.0
G14.0	874.7	874.6	875.0	875.3	875.6	875.8	867.3	867.0	867.2	868.2
G15.0	867.8	868.1	868.4	868.6	868.8	869.1	860.4	859.8	860.3	861.2
G16.0	860.6	860.7	861.2	861.5	861.4	861.9	852.4	852.4	852.5	853.4
G17.0	853.3	853.3	853.5	854.0	854.2	854.4	844.5	844.7	844.5	845.4
G18.0	845.3	845.3	846.0	845.7	846.0	846.5	836.1	836.0	836.3	836.9
G19.0	837.2	837.2	837.6	837.5	837.9	838.4	827.2	826.9	827.3	828.1
G20.0	828.8	828.3	829.0	828.6	829.0	829.6	817.8	817.7	818.0	819.2
G21.0	819.5	819.5	819.9	819.8	819.9	820.5	808.3	808.1	808.2	809.3
G22.0	810.0	810.0	810.5	810.2	810.7	810.9	798.2	798.3	798.5	799.5
G23.0	800.2	800.1	800.6	800.6	801.1	801.1	788.1	787.6	787.9	789.0
G24.0	790.1	790.1	790.6	790.2	791.1	791.3	777.1	777.2	777.5	778.7
G25.0	779.7	779.6	780.3	780.2	780.4	780.9	766.5	766.8	766.5	767.7
G26.0	769.5	768.8	769.8	769.4	769.9	769.8	754.9	755.3	755.8	756.5
G27.0	758.6	757.9	758.5	758.3	758.5	759.0	743.5	744.1	743.9	745.1
G28.0	747.3	746.8	747.2	747.2	747.3	748.1	731.5	731.6	732.1	733.3
G29.0	736.0	735.4	735.7	735.3	735.8	736.4	719.8	719.8	720.1	721.4
G30.0	724.0	723.9	723.7	723.5	724.0	724.5	707.4	707.1	707.8	708.9
G31.0	712.2	712.1	712.1	711.6	712.3	712.5	694.9	695.1	695.4	696.9
G32.0	700.3	699.7	700.1	699.8	699.9	700.4	682.1	681.9	683.1	683.9
G33.0	688.0	687.5	687.5	687.5	687.8	687.9	669.3	669.3	669.6	671.4
G34.0	675.8	674.9	675.5	674.5	675.0	675.6	656.2	656.2	656.8	657.8
G35.0	662.8	662.8	662.5	662.0	662.5	663.2	642.9	643.0	643.9	645.1
G36.0	649.6	649.6	649.4	649.1	649.4	649.6	629.8	629.8	630.4	631.8

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 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	637.3	636.6	636.5	636.1	636.5	637.0	616.2	616.9	617.1	618.8
G38.0	624.0	623.1	623.3	623.0	623.1	623.8	603.0	603.1	603.6	605.0
G39.0	610.8	610.3	610.3	610.3	610.0	610.7	589.2	589.6	589.6	591.8
G40.0	597.8	597.0	597.0	596.2	596.8	597.4	575.8	575.8	576.5	578.0
G41.0	584.3	583.6	583.9	583.2	583.4	583.8	561.6	561.8	562.5	564.1
G42.0	570.6	570.3	569.9	569.4	570.0	570.1	547.8	548.0	548.8	550.1
G43.0	557.6	556.7	556.3	556.2	556.3	556.5	533.8	534.0	535.0	536.1
G44.0	543.6	543.3	542.6	542.3	542.2	543.2	520.2	520.4	521.3	522.8
G45.0	530.4	529.6	528.9	528.9	528.9	529.3	505.9	506.0	507.0	509.0
G46.0	517.0	516.0	515.6	514.9	515.5	516.0	492.5	492.2	493.3	494.9
G47.0	503.4	502.3	502.2	501.5	501.9	502.3	477.9	478.2	479.3	480.5
G48.0	489.5	488.7	488.7	487.9	487.9	488.3	464.2	464.1	465.4	466.8
G49.0	476.2	474.9	475.0	474.2	474.2	474.9	450.1	450.1	451.2	453.0
G50.0	461.9	461.5	461.1	460.5	460.9	460.9	436.5	436.4	438.0	439.6
G51.0	448.6	447.7	447.3	446.6	446.9	447.9	422.3	422.6	423.7	425.4
G52.0	435.0	434.1	434.0	432.9	433.2	433.6	408.5	408.9	410.0	411.3
G53.0	421.7	420.0	420.3	419.3	419.3	420.0	394.9	395.1	396.2	397.6
G54.0	407.5	406.9	406.4	406.0	405.7	406.3	381.2	381.5	382.4	383.6
G55.0	394.3	392.7	392.8	392.0	392.4	392.7	367.4	367.4	368.2	370.0
G56.0	380.9	379.9	378.9	378.5	378.5	379.3	353.7	354.0	354.7	356.4
G57.0	367.1	366.4	366.2	365.1	365.3	366.0	339.9	339.9	341.0	342.6
G58.0	353.7	352.8	352.7	352.0	351.9	352.2	326.3	326.9	326.9	329.4
G59.0	340.3	339.5	339.0	338.2	338.2	338.8	312.8	312.7	314.0	315.4
G60.0	326.6	326.0	325.3	325.2	325.2	325.4	299.2	299.9	300.1	302.2
G61.0	313.7	312.4	312.0	311.8	311.8	312.1	285.7	286.0	286.6	288.4
G62.0	300.0	299.0	299.1	298.3	298.3	298.9	272.2	272.5	273.1	274.9
G63.0	286.8	285.7	285.8	285.0	285.0	285.3	259.0	259.0	260.0	261.8
G64.0	273.3	272.8	272.4	271.5	271.8	272.0	245.6	246.1	246.6	248.7
G65.0	260.2	259.0	258.9	258.7	258.6	259.3	232.0	232.9	233.6	235.3
G66.0	247.1	246.0	245.8	245.4	245.3	245.6	219.6	219.9	220.3	222.3
G67.0	234.7	233.0	233.1	232.3	232.3	232.9	206.1	206.4	207.3	208.7
G68.0	221.1	220.0	219.8	219.3	219.6	219.9	193.2	193.5	193.9	195.8
G69.0	208.2	207.3	207.1	206.0	206.6	206.9	180.2	180.5	180.8	182.8
G70.0	195.3	194.1	194.0	193.2	193.2	193.8	167.5	167.8	168.1	169.8
G71.0	182.5	181.0	181.2	180.4	180.6	181.2	154.4	154.7	155.3	156.9
G72.0	169.4	168.3	168.4	167.7	167.6	167.9	141.9	141.9	142.5	144.1
G73.0	156.8	155.4	155.5	155.0	154.8	155.3	129.2	129.0	129.8	131.7

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 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	144.0	143.2	142.7	142.3	142.3	142.6	116.8	116.8	117.3	118.9
G75.0	131.7	130.6	130.4	129.4	129.9	130.5	104.5	104.6	105.3	106.6
G76.0	119.5	118.6	118.5	118.1	117.8	118.1	92.5	92.5	93.3	95.1
G77.0	107.1	106.0	106.2	105.5	105.5	106.1	80.8	81.1	81.6	82.8
G78.0	95.3	94.4	94.1	93.7	93.7	94.3	69.9	69.9	70.1	71.9
G79.0	83.7	82.6	82.8	81.7	82.2	83.0	59.0	59.4	59.8	60.8
G80.0	72.2	71.4	71.4	70.8	71.1	71.4	49.2	49.3	49.4	50.7
G81.0	61.3	60.7	60.2	59.9	60.1	60.4	39.8	39.8	40.2	41.0
G82.0	50.8	50.2	50.3	50.0	50.1	50.7	31.0	31.5	31.5	32.3
G83.0	40.9	40.5	40.7	40.4	40.9	41.2	23.4	23.5	23.6	24.3
G84.0	32.3	31.8	32.0	31.8	32.2	32.6	16.9	16.9	16.7	17.4
G85.0	24.3	24.1	24.1	24.0	24.4	24.9	11.6	11.6	11.6	11.7
G86.0	17.0	16.9	17.2	17.2	17.5	18.1	7.9	8.0	7.7	7.9
G87.0	11.2	11.1	11.3	11.6	11.9	12.4	5.1	5.1	5.0	4.9
G88.0	6.8	7.0	7.4	7.8	8.1	8.5	2.5	2.5	2.3	2.4
G89.0	3.8	4.1	4.5	4.8	5.1	5.5	0.2	0.2	0.2	0.3
G90.0	1.6	1.9	2.2	2.3	2.7	3.1	0.0	0.0	0.0	0.0
G91.0	0.0	0.0	0.1	0.3	0.5	0.8	0.0	0.0	0.0	0.0
G92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G101.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
G103.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
G104.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2
G105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.3
G106.0	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.3
G107.0	0.2	0.1	0.1	0.1	0.1	0.1	0.4	0.4	0.4	0.4
G108.0	0.2	0.2	0.2	0.2	0.2	0.2	0.5	0.5	0.5	0.5
G109.0	0.3	0.3	0.3	0.3	0.3	0.3	0.6	0.6	0.6	0.6
G110.0	0.4	0.4	0.3	0.3	0.3	0.3	0.6	0.6	0.6	0.6

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 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	0.4	0.4	0.4	0.4	0.4	0.4	0.7	0.7	0.7	0.7
G112.0	0.5	0.5	0.5	0.5	0.5	0.5	0.8	0.8	0.8	0.8
G113.0	0.6	0.6	0.6	0.6	0.6	0.6	0.9	0.9	0.9	0.9
G114.0	0.6	0.6	0.6	0.6	0.6	0.6	1.0	1.0	1.0	1.0
G115.0	0.7	0.7	0.7	0.7	0.7	0.7	1.0	1.0	1.0	1.0
G116.0	0.8	0.8	0.8	0.8	0.8	0.8	1.1	1.1	1.1	1.1
G117.0	0.9	0.9	0.9	0.9	0.9	0.9	1.2	1.2	1.2	1.2
G118.0	0.9	0.9	0.9	0.9	0.9	0.9	1.3	1.3	1.3	1.3
G119.0	1.0	1.0	1.0	1.0	1.0	1.0	1.4	1.4	1.4	1.4
G120.0	1.1	1.1	1.1	1.1	1.1	1.1	1.5	1.5	1.5	1.4
G121.0	1.2	1.2	1.2	1.2	1.2	1.2	1.6	1.6	1.6	1.5
G122.0	1.3	1.3	1.2	1.3	1.2	1.3	1.6	1.6	1.6	1.6
G123.0	1.4	1.4	1.3	1.3	1.3	1.3	1.7	1.7	1.7	1.7
G124.0	1.4	1.4	1.4	1.4	1.4	1.4	1.8	1.8	1.8	1.8
G125.0	1.5	1.5	1.5	1.5	1.5	1.5	1.9	1.9	1.9	1.9
G126.0	1.6	1.6	1.6	1.6	1.6	1.6	2.0	2.0	2.0	2.0
G127.0	1.7	1.6	1.6	1.6	1.7	1.7	2.1	2.1	2.1	2.1
G128.0	1.8	1.7	1.7	1.7	1.8	1.7	2.2	2.2	2.2	2.1
G129.0	1.8	1.8	1.8	1.8	1.8	1.8	2.2	2.2	2.2	2.2
G130.0	1.9	1.9	1.9	1.9	1.9	1.9	2.3	2.3	2.3	2.3
G131.0	2.0	2.0	2.0	2.0	2.0	2.0	2.4	2.4	2.4	2.4
G132.0	2.1	2.1	2.1	2.1	2.1	2.1	2.5	2.5	2.5	2.5
G133.0	2.2	2.2	2.1	2.2	2.2	2.2	2.6	2.6	2.6	2.6
G134.0	2.2	2.2	2.2	2.2	2.2	2.2	2.7	2.7	2.7	2.6
G135.0	2.3	2.3	2.3	2.3	2.3	2.3	2.8	2.8	2.8	2.8
G136.0	2.4	2.4	2.4	2.4	2.4	2.4	2.8	2.8	2.8	2.8
G137.0	2.5	2.5	2.5	2.5	2.5	2.5	2.9	2.9	2.9	2.9
G138.0	2.6	2.6	2.6	2.6	2.6	2.6	3.0	3.0	3.0	3.0
G139.0	2.7	2.6	2.7	2.7	2.7	2.7	3.1	3.1	3.1	3.1
G140.0	2.7	2.7	2.7	2.7	2.7	2.7	3.2	3.2	3.1	3.1
G141.0	2.8	2.8	2.8	2.8	2.8	2.8	3.2	3.2	3.2	3.2
G142.0	2.9	2.9	2.9	2.9	2.9	2.9	3.3	3.3	3.3	3.3
G143.0	3.0	3.0	3.0	3.0	3.0	3.0	3.4	3.4	3.4	3.4
G144.0	3.0	3.0	3.0	3.0	3.0	3.0	3.4	3.5	3.4	3.5
G145.0	3.1	3.1	3.1	3.1	3.1	3.1	3.5	3.5	3.5	3.5
G146.0	3.2	3.2	3.2	3.2	3.2	3.2	3.6	3.6	3.6	3.6
G147.0	3.3	3.3	3.3	3.3	3.3	3.3	3.7	3.6	3.6	3.7

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 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	3.3	3.3	3.3	3.3	3.3	3.3	3.7	3.7	3.7	3.7
G149.0	3.4	3.4	3.4	3.4	3.4	3.4	3.8	3.8	3.8	3.8
G150.0	3.5	3.5	3.5	3.5	3.5	3.5	3.8	3.8	3.8	3.9
G151.0	3.5	3.5	3.5	3.5	3.5	3.5	3.9	3.9	3.9	3.9
G152.0	3.6	3.6	3.6	3.6	3.6	3.6	4.0	4.0	4.0	4.0
G153.0	3.7	3.7	3.7	3.7	3.7	3.7	4.0	4.0	4.1	4.0
G154.0	3.7	3.7	3.7	3.7	3.7	3.7	4.1	4.1	4.1	4.1
G155.0	3.8	3.8	3.8	3.8	3.8	3.8	4.1	4.1	4.1	4.2
G156.0	3.9	3.9	3.9	3.9	3.9	3.8	4.2	4.2	4.2	4.2
G157.0	3.9	3.9	3.9	3.9	3.9	3.9	4.3	4.3	4.3	4.3
G158.0	4.0	4.0	4.0	4.0	4.0	4.0	4.3	4.3	4.3	4.3
G159.0	4.1	4.1	4.1	4.1	4.1	4.0	4.3	4.3	4.4	4.4
G160.0	4.1	4.1	4.1	4.1	4.1	4.1	4.4	4.4	4.4	4.4
G161.0	4.1	4.2	4.2	4.2	4.2	4.2	4.4	4.5	4.5	4.5
G162.0	4.2	4.2	4.2	4.2	4.3	4.2	4.5	4.5	4.5	4.5
G163.0	4.3	4.3	4.3	4.3	4.3	4.3	4.5	4.6	4.6	4.6
G164.0	4.3	4.3	4.3	4.4	4.4	4.3	4.6	4.7	4.6	4.6
G165.0	4.4	4.4	4.4	4.4	4.4	4.4	4.6	4.7	4.7	4.7
G166.0	4.4	4.4	4.4	4.5	4.5	4.5	4.7	4.7	4.7	4.7
G167.0	4.5	4.5	4.5	4.5	4.6	4.5	4.7	4.8	4.8	4.7
G168.0	4.5	4.5	4.6	4.6	4.6	4.6	4.8	4.8	4.8	4.8
G169.0	4.6	4.6	4.6	4.6	4.7	4.7	4.8	4.8	4.8	4.8
G170.0	4.7	4.7	4.7	4.7	4.7	4.7	4.8	4.9	4.9	4.8
G171.0	4.7	4.7	4.7	4.7	4.7	4.8	4.9	4.9	4.9	4.9
G172.0	4.7	4.7	4.8	4.8	4.8	4.8	4.9	5.0	4.9	4.9
G173.0	4.8	4.8	4.8	4.8	4.8	4.8	5.0	5.0	4.9	4.9
G174.0	4.8	4.8	4.8	4.8	4.9	4.9	5.0	5.0	5.0	4.9
G175.0	4.8	4.8	4.9	4.9	4.9	4.9	5.0	5.0	5.0	5.0
G176.0	4.8	4.9	4.9	4.9	4.9	5.0	5.1	5.1	5.0	5.0
G177.0	4.9	4.9	4.9	4.9	5.0	5.0	5.1	5.1	5.0	5.0
G178.0	4.9	4.9	5.0	5.0	5.0	5.0	5.1	5.1	5.0	5.0
G179.0	5.0	5.0	5.0	5.0	5.0	5.0	5.1	5.0	5.0	5.0
G180.0	5.0	5.0	5.0	5.0	5.1	5.1	5.1	5.0	5.0	5.0

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 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	917.9	918.0	918.0	918.1	918.1	918.1	918.0	918.1	918.0	917.9
G1.0	917.8	917.9	917.8	918.1	917.8	917.8	917.5	917.8	917.8	917.8
G2.0	916.9	917.2	917.0	917.4	917.4	917.4	916.8	917.4	917.2	917.2
G3.0	915.4	915.7	915.8	916.1	916.2	916.0	915.9	916.2	916.3	916.1
G4.0	913.8	913.8	914.1	914.3	914.3	914.5	914.2	914.6	914.5	914.6
G5.0	911.6	911.8	911.8	912.2	912.0	912.3	912.1	912.5	912.4	912.6
G6.0	908.7	908.8	909.2	909.5	909.5	909.7	909.7	910.0	910.0	909.8
G7.0	905.5	905.7	905.8	906.2	906.4	906.6	906.6	906.8	907.0	907.0
G8.0	901.5	901.9	902.1	902.7	902.4	903.0	903.0	903.3	903.3	903.1
G9.0	896.7	897.8	897.8	898.2	898.5	899.0	898.7	899.3	899.3	899.4
G10.0	892.6	892.9	893.1	893.6	893.9	894.2	894.0	894.8	894.5	894.7
G11.0	886.9	887.8	887.8	888.5	888.8	889.0	889.1	889.6	889.8	890.0
G12.0	881.4	881.9	882.3	883.0	883.0	883.5	883.6	884.2	884.5	884.5
G13.0	875.1	875.8	876.2	877.1	877.4	877.9	877.7	878.7	878.7	879.2
G14.0	868.3	869.2	869.2	870.2	871.0	871.2	871.3	871.9	872.6	872.7
G15.0	861.2	862.3	862.7	863.6	864.1	864.8	864.9	865.6	865.8	866.4
G16.0	853.7	854.6	855.0	856.2	856.9	857.4	857.5	858.7	858.6	859.4
G17.0	845.7	847.0	847.6	848.6	849.0	849.6	850.1	851.0	850.8	851.9
G18.0	837.6	838.6	839.4	840.2	840.7	841.5	842.0	842.7	843.2	844.0
G19.0	828.3	830.2	830.6	831.3	832.0	833.2	833.5	834.5	835.0	835.8
G20.0	819.6	820.7	821.5	822.5	823.6	824.1	824.8	826.1	826.0	827.0
G21.0	810.0	811.6	812.0	813.5	814.2	815.1	815.8	816.6	817.2	817.7
G22.0	800.3	801.5	802.4	803.4	803.9	805.3	806.0	807.4	807.7	808.8
G23.0	789.8	791.3	792.2	793.5	794.3	795.2	796.3	797.5	797.8	799.0
G24.0	779.6	780.8	781.6	782.8	783.8	785.1	786.2	787.4	787.9	788.8
G25.0	768.6	770.1	771.3	772.5	773.7	774.8	776.0	777.0	777.5	778.8
G26.0	757.6	759.3	759.9	761.5	762.7	764.0	764.7	766.5	767.3	768.3
G27.0	746.1	747.9	749.4	750.6	751.8	752.9	754.0	755.4	756.1	757.2
G28.0	734.5	735.7	737.3	738.6	740.1	741.2	742.3	744.1	744.9	745.9
G29.0	722.3	724.2	725.1	727.1	728.4	730.0	731.1	732.5	733.3	734.7
G30.0	710.1	711.9	712.8	714.7	716.3	717.7	719.0	720.5	721.7	723.0
G31.0	697.5	699.5	701.1	703.0	704.5	705.7	707.1	708.8	709.4	711.1
G32.0	685.0	687.0	688.5	690.3	691.3	693.5	694.7	696.4	697.5	699.1
G33.0	672.2	674.4	676.0	677.8	679.3	681.3	682.6	684.0	685.3	686.5
G34.0	659.3	661.7	662.6	664.7	666.3	668.3	669.5	671.6	672.5	673.9
G35.0	646.1	648.1	649.6	652.2	653.5	655.3	657.0	658.8	659.6	661.5
G36.0	633.0	635.6	636.8	638.9	640.5	642.7	644.0	645.9	646.7	648.8

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

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

## Candlepower Table (Continue 21)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G37.0	619.5	622.0	624.0	625.6	627.2	629.6	631.3	632.8	633.9	636.1
G38.0	606.3	608.8	610.0	612.1	614.3	616.1	618.0	619.8	621.4	623.2
G39.0	592.5	595.0	596.8	598.8	600.7	602.5	604.8	606.5	607.5	609.3
G40.0	579.2	581.6	582.7	585.0	587.6	589.8	590.8	593.4	594.8	596.3
G41.0	564.9	567.6	569.5	571.9	573.7	575.7	577.6	579.8	580.5	582.8
G42.0	551.5	553.8	555.6	557.9	559.8	562.0	563.9	565.8	567.6	569.2
G43.0	537.6	539.9	541.7	543.7	546.0	547.9	550.1	552.2	553.9	555.6
G44.0	524.0	526.7	528.3	530.5	531.9	534.7	536.3	538.8	540.0	542.0
G45.0	510.0	512.4	513.9	516.4	518.4	520.6	522.9	524.3	525.9	528.3
G46.0	496.4	498.8	500.3	502.4	504.9	506.6	508.7	511.0	512.6	514.7
G47.0	481.7	484.5	486.3	488.2	490.7	493.0	494.8	497.3	498.6	500.5
G48.0	468.4	470.5	472.7	474.5	477.0	479.0	481.3	483.3	484.7	487.1
G49.0	454.7	456.4	458.8	461.0	462.7	465.1	467.2	469.4	471.0	473.2
G50.0	440.8	443.3	444.9	447.3	449.4	451.7	453.7	456.2	457.5	459.7
G51.0	426.2	428.5	431.0	433.3	435.0	437.5	439.3	441.7	443.3	445.4
G52.0	412.9	415.3	417.3	419.1	421.5	423.5	426.2	428.4	429.7	431.9
G53.0	398.9	401.1	403.4	405.5	407.7	410.3	412.2	414.5	415.9	417.6
G54.0	385.5	388.0	389.6	391.9	393.4	396.0	398.8	400.9	402.3	404.4
G55.0	371.3	374.0	376.0	377.8	380.0	382.6	384.3	386.7	388.4	390.5
G56.0	357.5	360.4	361.6	364.3	366.5	368.8	370.9	373.2	374.2	376.5
G57.0	343.8	346.3	347.9	350.3	352.9	354.6	356.7	359.1	360.7	362.3
G58.0	330.1	332.8	334.9	336.6	339.3	341.3	343.1	345.6	346.5	349.1
G59.0	316.8	319.3	320.9	323.1	325.2	327.9	329.6	331.5	333.0	334.8
G60.0	303.3	305.6	307.6	309.8	312.0	314.2	315.8	318.1	319.1	321.7
G61.0	289.6	292.1	293.8	296.0	298.0	300.3	302.5	304.2	305.6	308.0
G62.0	276.2	278.9	280.8	282.8	284.8	287.0	288.9	291.0	292.0	294.5
G63.0	263.0	265.4	267.1	269.4	271.3	273.5	275.3	277.3	278.6	280.6
G64.0	249.4	252.4	253.9	255.9	258.2	260.1	262.1	264.0	265.0	266.9
G65.0	236.3	239.3	240.6	242.8	244.7	246.5	248.6	250.4	251.8	253.7
G66.0	223.0	225.9	227.5	230.0	231.7	233.8	235.3	237.4	238.4	240.2
G67.0	210.1	212.4	214.3	216.2	218.4	220.3	221.9	223.9	224.7	226.8
G68.0	196.9	199.5	200.8	203.3	204.9	207.3	209.1	210.7	211.6	213.6
G69.0	183.8	186.1	187.9	189.9	192.1	193.9	195.9	197.1	198.7	200.1
G70.0	170.8	173.4	175.2	176.8	179.3	181.1	182.8	184.6	185.5	187.1
G71.0	157.9	160.5	162.0	164.1	166.1	168.1	169.4	171.3	172.5	174.0
G72.0	145.4	147.7	149.2	151.2	153.2	155.2	157.1	158.4	159.4	161.3
G73.0	132.6	135.0	136.7	138.5	140.4	142.4	144.4	145.6	146.7	148.1

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 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	119.8	122.7	123.9	126.2	128.1	130.1	131.7	133.2	134.0	135.4
G75.0	108.1	110.3	111.8	113.5	115.7	117.6	119.2	120.7	121.5	122.9
G76.0	95.9	98.1	99.6	101.6	103.4	105.4	107.0	108.7	109.3	111.1
G77.0	84.1	86.2	87.4	89.5	91.1	93.1	95.0	96.3	97.4	99.0
G78.0	72.7	74.9	76.2	78.1	79.7	81.6	83.2	84.8	85.6	87.2
G79.0	61.7	63.5	64.8	66.5	68.3	70.2	71.8	73.3	73.9	75.2
G80.0	51.3	52.7	54.3	55.9	57.8	59.4	60.7	62.3	63.1	64.6
G81.0	41.6	43.1	44.1	45.7	46.9	48.6	50.3	51.4	52.4	53.7
G82.0	32.7	34.1	34.8	36.2	37.5	38.9	40.2	41.5	42.4	44.0
G83.0	24.8	25.9	26.4	27.6	28.7	29.7	30.9	32.3	33.1	34.3
G84.0	17.6	18.4	19.2	20.0	21.0	22.0	22.9	23.9	24.3	25.8
G85.0	11.9	12.5	12.8	13.3	14.1	14.9	15.8	16.5	17.1	18.0
G86.0	7.7	7.8	7.9	8.2	8.5	9.0	9.7	10.3	10.8	11.4
G87.0	4.8	4.8	4.7	4.6	4.7	4.8	4.9	5.2	5.7	6.2
G88.0	2.2	2.4	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.2
G89.0	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.1	0.1
G90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G91.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G101.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
G102.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
G103.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3
G104.0	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
G105.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4
G106.0	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5
G107.0	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.6
G108.0	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6
G109.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7
G110.0	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8

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 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	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.9
G112.0	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9
G113.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0
G114.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1
G115.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2
G116.0	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.3
G117.0	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3
G118.0	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4
G119.0	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5
G120.0	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6
G121.0	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7
G122.0	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.8
G123.0	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.9
G124.0	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9
G125.0	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0
G126.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1
G127.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2
G128.0	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3
G129.0	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.4
G130.0	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.5
G131.0	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5
G132.0	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6
G133.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7
G134.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.8
G135.0	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.9
G136.0	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9
G137.0	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0
G138.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.1
G139.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2
G140.0	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
G141.0	3.2	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3
G142.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.4
G143.0	3.4	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.5
G144.0	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.5
G145.0	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6
G146.0	3.6	3.5	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.7
G147.0	3.6	3.6	3.7	3.6	3.6	3.7	3.7	3.7	3.7	3.7

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 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	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.8	3.8
G149.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
G150.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.9	3.9	3.9
G151.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	4.0	4.0
G152.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
G153.0	4.0	4.0	4.0	4.0	4.0	4.0	4.1	4.1	4.1	4.1
G154.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.2
G155.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.2	4.2	4.2
G156.0	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.3
G157.0	4.3	4.3	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.3
G158.0	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
G159.0	4.4	4.3	4.3	4.3	4.3	4.3	4.4	4.4	4.4	4.4
G160.0	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.5
G161.0	4.5	4.4	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.5
G162.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
G163.0	4.6	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.6
G164.0	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.7
G165.0	4.7	4.6	4.6	4.6	4.6	4.6	4.6	4.7	4.7	4.7
G166.0	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
G167.0	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.8	4.8
G168.0	4.8	4.7	4.7	4.7	4.7	4.8	4.8	4.8	4.8	4.8
G169.0	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
G170.0	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
G171.0	4.9	4.8	4.8	4.8	4.8	4.8	4.9	4.9	4.9	4.9
G172.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
G173.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
G174.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
G175.0	4.9	4.9	4.9	4.9	4.9	5.0	5.0	4.9	4.9	5.0
G176.0	5.0	4.9	4.9	5.0	5.0	5.0	5.0	5.0	5.0	5.0
G177.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
G178.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
G179.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
G180.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0

 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 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	917.8	917.7	918.2	918.1	917.9	918.0	918.2	918.2	918.3	918.7
G1.0	917.9	917.5	918.0	917.6	917.6	917.5	917.7	917.9	918.1	918.3
G2.0	917.3	916.9	917.2	917.2	917.2	917.1	917.1	917.4	917.5	917.2
G3.0	916.1	915.8	916.0	916.2	915.9	916.0	916.0	915.9	916.3	916.2
G4.0	914.6	914.3	914.6	914.5	914.3	914.0	914.4	914.3	914.5	914.8
G5.0	912.5	912.3	912.3	912.5	912.3	912.4	912.3	912.7	912.4	912.5
G6.0	909.8	909.8	909.8	910.1	909.5	909.5	909.5	909.7	909.9	909.5
G7.0	906.8	906.8	906.9	907.0	906.9	906.7	906.5	906.6	906.8	906.4
G8.0	903.5	903.2	903.6	903.6	903.2	903.3	903.0	902.9	903.0	902.9
G9.0	899.4	899.5	899.3	899.6	899.3	899.2	899.0	899.2	899.2	898.7
G10.0	894.9	895.0	895.0	895.1	894.8	894.8	894.7	894.7	894.7	894.0
G11.0	890.2	890.1	890.0	890.3	890.0	890.0	889.7	889.5	889.8	888.9
G12.0	884.9	884.8	884.9	885.1	884.8	884.5	884.5	884.5	884.2	883.4
G13.0	879.0	879.2	879.0	879.6	879.4	878.8	878.3	878.6	878.5	877.7
G14.0	872.6	872.9	873.0	873.3	873.0	872.7	872.2	872.4	872.2	871.4
G15.0	866.7	866.6	866.5	866.9	866.7	866.2	865.8	865.7	865.7	864.5
G16.0	859.3	859.3	859.6	859.9	859.9	859.5	859.0	858.5	858.4	857.5
G17.0	851.9	852.3	852.1	852.6	852.2	851.8	851.0	851.4	850.8	849.8
G18.0	844.1	844.1	844.7	844.9	844.3	843.8	843.4	843.3	842.8	842.1
G19.0	836.0	836.1	836.1	836.8	836.4	835.9	835.2	835.0	834.8	833.7
G20.0	827.5	827.7	827.6	828.0	827.5	827.5	826.9	826.8	826.1	825.0
G21.0	818.6	818.6	818.8	819.2	818.9	818.4	817.7	817.7	817.0	815.6
G22.0	808.9	809.3	809.8	810.0	809.5	809.3	808.6	807.9	807.6	806.4
G23.0	799.5	799.8	799.7	800.2	799.9	799.6	798.8	798.8	798.2	796.1
G24.0	789.5	789.8	789.8	790.5	790.2	789.7	789.0	788.5	787.6	786.4
G25.0	779.3	779.8	779.8	780.5	780.3	779.8	778.8	778.4	777.7	776.3
G26.0	768.8	769.5	769.1	769.9	769.5	769.4	768.5	767.5	767.5	765.3
G27.0	758.2	758.4	758.4	759.4	758.8	758.5	757.4	757.1	756.3	754.4
G28.0	747.0	747.2	747.5	748.0	747.9	747.1	746.5	746.0	744.9	743.0
G29.0	735.6	736.2	736.0	737.0	736.5	735.9	734.8	734.4	733.8	731.6
G30.0	723.7	724.5	724.3	725.4	724.9	724.5	723.5	722.8	721.7	720.0
G31.0	712.1	712.5	712.4	713.5	713.0	712.7	711.3	711.1	710.1	708.2
G32.0	699.5	700.5	700.9	701.3	701.0	700.4	699.4	698.9	697.8	695.5
G33.0	687.7	688.4	688.7	689.3	689.1	688.5	687.0	686.5	685.5	683.5
G34.0	675.2	675.8	676.0	676.9	676.4	676.0	674.8	674.1	673.0	670.7
G35.0	662.4	663.4	663.6	664.5	663.9	663.4	661.9	661.7	660.1	658.2
G36.0	650.0	650.5	650.9	651.6	651.2	650.6	649.5	648.7	647.5	645.6

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 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	637.2	637.9	637.9	639.2	638.4	637.9	636.9	636.1	634.6	632.6
G38.0	623.8	624.8	625.2	625.9	625.1	624.8	623.8	623.0	621.8	619.4
G39.0	610.9	611.5	611.5	612.7	612.4	612.0	610.4	609.7	608.1	605.8
G40.0	597.6	598.3	598.3	599.6	599.1	598.4	597.4	596.5	594.7	592.6
G41.0	583.8	584.9	585.0	585.9	586.1	585.2	583.9	583.1	581.3	579.0
G42.0	570.6	571.3	571.9	572.8	572.0	571.6	570.4	569.4	568.4	565.4
G43.0	556.7	557.5	558.3	559.1	558.7	558.3	556.7	555.1	554.8	551.6
G44.0	543.3	544.4	544.7	545.9	545.3	544.5	543.2	542.5	541.1	538.5
G45.0	529.3	530.6	531.0	531.8	531.6	530.9	529.4	528.4	526.9	524.5
G46.0	515.9	517.0	517.8	518.1	517.9	517.2	515.3	514.9	513.1	510.7
G47.0	502.3	502.5	503.4	504.5	503.5	503.4	501.6	500.8	499.0	497.3
G48.0	488.4	488.9	489.7	490.8	490.3	489.8	488.7	486.9	485.9	483.3
G49.0	474.5	475.8	475.7	476.8	476.4	475.6	474.5	473.1	471.5	469.1
G50.0	460.8	462.1	462.5	463.3	463.1	462.4	460.9	459.2	458.3	455.8
G51.0	447.1	447.6	448.6	449.4	448.7	448.1	446.9	445.6	444.3	441.9
G52.0	433.5	434.1	434.7	435.5	435.4	434.6	433.1	432.0	430.3	427.9
G53.0	419.3	420.4	421.1	421.9	421.5	420.7	419.2	418.0	416.4	413.8
G54.0	405.7	406.5	407.2	407.6	407.5	406.8	405.5	404.1	402.7	399.9
G55.0	391.5	392.6	393.2	394.0	393.6	392.9	391.6	390.5	388.9	386.2
G56.0	377.9	379.1	379.1	380.2	379.8	379.2	377.7	376.9	375.4	372.1
G57.0	364.1	364.8	365.3	366.3	365.9	364.8	363.9	362.4	361.1	358.3
G58.0	350.3	351.3	351.4	352.8	352.3	351.5	350.0	348.9	347.4	344.4
G59.0	336.5	337.4	338.1	338.5	338.2	337.7	336.1	335.1	333.3	330.6
G60.0	323.0	323.4	323.7	325.0	324.7	323.9	322.3	321.4	319.8	316.8
G61.0	308.6	310.0	310.3	311.0	310.9	310.3	308.8	307.6	306.0	303.0
G62.0	295.2	296.5	296.5	297.5	297.5	296.3	294.8	293.9	292.4	289.6
G63.0	281.5	282.4	282.7	283.8	283.4	282.8	280.9	280.2	278.6	275.9
G64.0	267.9	269.1	269.4	270.1	270.0	269.2	267.5	266.5	265.2	262.1
G65.0	254.6	255.5	256.0	256.8	256.3	255.8	254.6	253.1	251.3	249.2
G66.0	241.4	242.3	242.1	243.4	243.0	242.4	240.9	239.5	238.4	235.3
G67.0	227.9	228.4	228.9	229.6	229.1	228.6	227.4	226.0	224.5	221.8
G68.0	214.8	215.3	215.1	216.3	216.2	215.4	213.5	212.8	211.0	208.7
G69.0	201.4	201.9	202.0	202.7	202.5	202.0	200.4	199.4	197.9	195.1
G70.0	188.2	188.9	189.0	189.9	189.1	188.6	186.8	186.1	184.6	181.8
G71.0	175.0	175.7	175.8	176.3	175.6	175.3	174.1	172.9	171.5	168.9
G72.0	161.7	162.5	162.3	163.1	163.0	162.4	160.7	160.1	158.4	155.9
G73.0	149.0	149.7	149.6	150.1	149.9	149.1	148.0	146.8	145.4	143.3

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 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	136.3	136.8	136.5	137.6	137.1	136.2	134.9	134.3	132.7	130.3
G75.0	123.7	124.3	124.4	124.5	124.3	123.8	122.4	121.4	120.4	117.8
G76.0	111.6	112.1	111.7	112.3	112.1	111.3	110.0	109.2	108.0	105.7
G77.0	99.5	99.6	99.7	99.8	99.5	99.1	97.5	96.8	95.9	94.0
G78.0	87.6	88.0	87.5	88.3	87.6	87.4	85.6	85.2	84.3	82.0
G79.0	76.1	76.4	76.2	76.7	75.9	75.2	74.6	73.7	72.8	70.9
G80.0	65.0	65.6	65.1	65.2	64.9	64.5	63.4	62.6	61.6	59.9
G81.0	54.3	54.6	54.3	54.4	53.9	53.5	52.8	51.8	51.3	49.3
G82.0	44.2	44.5	44.2	44.5	43.7	43.6	42.5	42.2	40.9	39.4
G83.0	34.8	35.1	35.0	35.0	34.4	34.2	33.3	32.9	32.3	30.5
G84.0	26.3	26.6	26.1	26.4	25.9	25.5	24.8	24.6	23.5	21.9
G85.0	18.5	18.8	18.7	18.5	18.1	18.0	17.4	16.9	16.3	14.6
G86.0	11.9	12.2	11.9	12.0	11.6	11.4	10.8	10.6	9.7	8.5
G87.0	6.5	6.7	6.7	6.6	6.1	6.2	5.8	5.2	4.8	3.6
G88.0	2.5	2.7	2.7	2.6	2.3	2.2	1.8	1.5	1.1	0.7
G89.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G91.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G100.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G101.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G102.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
G103.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
G104.0	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.3	0.4
G105.0	0.4	0.4	0.4	0.4	0.5	0.4	0.5	0.4	0.4	0.4
G106.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
G107.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
G108.0	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6
G109.0	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.7
G110.0	0.8	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.8	0.8

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 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	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
G112.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
G113.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.0	1.0	1.0
G114.0	1.1	1.1	1.1	1.2	1.2	1.2	1.1	1.1	1.1	1.1
G115.0	1.2	1.2	1.2	1.3	1.3	1.3	1.2	1.2	1.2	1.2
G116.0	1.3	1.3	1.3	1.3	1.4	1.3	1.3	1.3	1.3	1.3
G117.0	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
G118.0	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4
G119.0	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5
G120.0	1.6	1.6	1.6	1.7	1.7	1.7	1.6	1.6	1.6	1.6
G121.0	1.7	1.7	1.7	1.8	1.8	1.8	1.7	1.7	1.7	1.7
G122.0	1.8	1.8	1.8	1.9	1.9	1.9	1.8	1.8	1.8	1.8
G123.0	1.9	1.9	1.9	2.0	2.0	2.0	1.9	1.9	1.9	1.9
G124.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
G125.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0
G126.0	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1
G127.0	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2
G128.0	2.3	2.3	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3
G129.0	2.4	2.4	2.5	2.5	2.5	2.5	2.4	2.4	2.4	2.4
G130.0	2.5	2.5	2.5	2.5	2.6	2.5	2.5	2.5	2.5	2.5
G131.0	2.5	2.6	2.6	2.6	2.7	2.6	2.6	2.6	2.5	2.5
G132.0	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.6
G133.0	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.7
G134.0	2.8	2.8	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.8
G135.0	2.9	2.9	2.9	3.0	3.0	3.0	2.9	2.9	2.9	2.9
G136.0	3.0	3.0	3.0	3.0	3.1	3.0	3.0	3.0	3.0	2.9
G137.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.0	3.0	3.0
G138.0	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.1	3.1
G139.0	3.2	3.2	3.2	3.3	3.3	3.3	3.2	3.2	3.2	3.2
G140.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
G141.0	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.3	3.3	3.3
G142.0	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.4	3.4	3.4
G143.0	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
G144.0	3.5	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.6
G145.0	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.6	3.6	3.6
G146.0	3.7	3.7	3.7	3.7	3.8	3.8	3.7	3.7	3.7	3.7
G147.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8

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 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	3.8	3.8	3.8	3.9	3.9	3.9	3.9	3.8	3.8	3.8
G149.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
G150.0	3.9	3.9	3.9	4.0	4.0	4.0	4.0	4.0	4.0	4.0
G151.0	4.0	4.0	4.0	4.0	4.1	4.1	4.1	4.1	4.0	4.0
G152.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
G153.0	4.1	4.1	4.1	4.1	4.2	4.2	4.2	4.2	4.1	4.2
G154.0	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
G155.0	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.3	4.3
G156.0	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
G157.0	4.3	4.3	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.4
G158.0	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.5	4.4	4.4
G159.0	4.4	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.5
G160.0	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.5	4.5
G161.0	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6
G162.0	4.6	4.6	4.6	4.6	4.6	4.7	4.7	4.7	4.7	4.6
G163.0	4.6	4.6	4.6	4.7	4.7	4.7	4.7	4.7	4.7	4.7
G164.0	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
G165.0	4.7	4.7	4.7	4.7	4.7	4.8	4.8	4.8	4.8	4.7
G166.0	4.7	4.7	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
G167.0	4.8	4.8	4.8	4.8	4.8	4.8	4.9	4.8	4.8	4.8
G168.0	4.8	4.8	4.8	4.8	4.8	4.9	4.9	4.9	4.9	4.8
G169.0	4.8	4.8	4.8	4.8	4.9	4.9	4.9	4.9	4.9	4.9
G170.0	4.8	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
G171.0	4.9	4.9	4.9	4.9	5.0	5.0	5.0	4.9	4.9	4.9
G172.0	4.9	4.9	4.9	4.9	5.0	5.0	5.0	5.0	5.0	4.9
G173.0	4.9	4.9	4.9	5.0	5.0	5.0	5.0	5.0	5.0	5.0
G174.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
G175.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
G176.0	5.0	5.0	5.0	5.0	5.0	5.1	5.0	5.0	5.0	5.0
G177.0	5.0	5.0	5.0	5.0	5.1	5.1	5.0	5.0	5.0	5.0
G178.0	5.0	5.0	5.0	5.1	5.1	5.0	5.0	5.0	5.0	5.0
G179.0	5.0	5.0	5.0	5.1	5.1	5.0	5.0	5.0	5.0	5.0
G180.0	5.0	5.0	5.0	5.1	5.1	5.0	5.0	5.0	5.0	5.0

 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 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	918.5	919.1	918.9	918.9	919.4	919.2	919.4	919.2	919.2	919.3
G1.0	918.2	918.6	918.5	918.4	919.0	918.8	918.9	918.4	918.7	918.4
G2.0	917.5	918.0	918.0	917.6	917.9	917.9	917.7	917.6	917.4	917.4
G3.0	915.9	916.4	916.1	916.3	916.4	916.2	916.0	916.0	915.7	915.6
G4.0	914.4	914.5	914.5	914.2	914.5	914.3	914.2	913.8	913.6	913.4
G5.0	912.1	912.5	912.0	912.0	912.2	912.2	911.5	911.4	911.0	911.0
G6.0	909.4	909.5	909.3	909.1	909.1	908.9	908.5	908.3	907.8	907.7
G7.0	906.2	906.3	906.0	905.5	905.5	905.7	904.9	904.6	904.2	904.0
G8.0	902.5	902.6	902.3	901.6	901.8	901.4	901.2	900.6	900.1	899.7
G9.0	898.4	898.1	898.1	897.7	897.7	897.0	896.6	896.1	895.3	895.0
G10.0	893.6	893.5	893.4	892.5	892.6	891.9	891.4	890.9	890.5	889.8
G11.0	888.7	888.2	888.2	887.4	887.5	886.7	885.9	885.4	884.6	884.8
G12.0	883.2	882.9	882.3	881.8	881.3	881.1	879.9	879.5	878.3	878.3
G13.0	877.3	876.8	876.3	875.3	875.3	874.7	873.6	873.1	871.8	871.7
G14.0	871.0	870.2	869.7	868.9	868.4	867.7	866.7	866.0	865.1	864.6
G15.0	864.1	863.5	863.0	862.1	861.6	860.9	859.5	858.8	857.7	857.6
G16.0	857.0	856.0	855.7	854.5	854.1	853.1	851.7	851.1	850.0	849.6
G17.0	849.4	848.5	847.9	846.8	846.1	845.3	843.6	843.0	841.8	841.3
G18.0	841.1	840.4	839.4	838.7	837.5	836.7	835.3	834.6	833.3	832.4
G19.0	833.0	831.5	831.0	830.1	829.1	827.7	826.0	825.5	824.3	823.5
G20.0	824.1	823.0	822.3	821.0	820.1	818.6	817.1	816.1	814.6	814.0
G21.0	814.9	813.5	812.7	811.5	810.5	809.1	807.4	806.5	804.9	804.0
G22.0	805.4	803.8	802.9	802.0	800.4	799.0	797.6	796.1	795.0	793.9
G23.0	795.5	793.9	793.0	791.9	789.9	789.1	787.0	785.8	784.3	783.5
G24.0	785.3	783.9	782.5	781.1	779.6	778.7	776.8	775.0	773.6	772.5
G25.0	775.2	773.2	772.4	770.7	769.4	767.7	765.5	764.6	762.6	762.0
G26.0	764.1	762.6	761.5	759.5	758.4	756.5	754.3	753.1	751.2	750.5
G27.0	753.5	751.0	750.3	748.7	746.9	745.4	743.1	741.7	739.9	738.8
G28.0	741.8	740.0	738.6	737.0	735.4	733.4	731.3	730.0	727.8	726.6
G29.0	730.4	728.1	727.0	725.0	723.4	721.7	719.1	717.7	715.5	714.4
G30.0	718.5	716.3	714.7	713.3	711.4	709.5	707.1	705.3	703.2	701.8
G31.0	706.8	704.3	702.6	700.9	699.2	697.1	694.3	692.8	690.5	689.4
G32.0	694.2	692.0	690.6	688.5	686.5	684.4	681.8	680.5	677.9	676.6
G33.0	682.1	679.4	677.9	676.0	673.8	671.6	669.2	667.3	665.2	663.5
G34.0	669.5	667.0	665.3	662.9	661.0	658.7	656.2	654.3	652.1	650.7
G35.0	656.5	654.1	652.5	649.8	648.0	645.6	642.8	641.4	638.7	637.3
G36.0	643.5	641.0	639.3	637.0	635.1	632.5	629.8	627.8	625.7	623.4

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

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

## Candlepower Table (Continue 31)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G37.0	630.7	628.2	626.6	624.1	622.0	619.5	616.4	614.6	611.6	610.6
G38.0	617.5	614.8	613.4	610.3	608.1	606.0	603.1	600.7	598.6	596.6
G39.0	604.6	601.4	599.8	597.5	594.7	592.6	589.6	587.1	585.0	583.5
G40.0	591.0	587.9	586.2	583.6	581.4	578.4	575.7	573.8	570.8	569.3
G41.0	577.9	574.4	572.9	570.3	567.5	564.8	562.0	560.2	557.1	555.7
G42.0	563.9	560.9	559.0	556.0	553.8	551.2	548.3	545.3	543.2	541.3
G43.0	549.8	546.9	545.2	542.3	540.0	536.9	533.9	531.9	529.2	527.1
G44.0	536.2	533.5	531.1	528.9	526.1	523.3	520.5	517.9	515.5	513.7
G45.0	522.6	519.6	517.2	514.6	512.1	509.2	506.3	503.8	501.2	499.5
G46.0	509.0	506.1	503.9	501.0	498.3	495.6	492.3	490.0	487.1	485.6
G47.0	494.8	491.7	490.0	486.9	483.9	481.6	478.2	475.8	473.4	471.2
G48.0	481.5	477.9	476.0	473.1	470.0	467.3	464.2	461.7	459.1	457.4
G49.0	467.3	463.9	461.9	459.4	456.2	453.5	450.1	447.9	444.8	443.2
G50.0	453.7	450.2	448.0	445.3	442.6	439.5	436.5	433.9	431.7	429.1
G51.0	439.4	436.3	434.3	431.4	428.6	425.5	422.4	420.1	417.2	415.0
G52.0	425.4	422.6	420.4	417.4	415.0	412.1	408.9	406.1	403.6	401.6
G53.0	411.8	408.2	406.4	403.6	400.8	397.8	394.7	392.2	389.3	387.2
G54.0	398.2	394.7	392.7	389.8	387.3	384.1	380.3	378.2	375.9	373.6
G55.0	384.0	381.1	378.5	375.8	372.6	369.5	366.8	364.1	362.0	359.3
G56.0	370.4	367.0	364.8	362.2	359.1	356.4	352.5	350.2	347.6	345.8
G57.0	356.5	352.9	350.8	348.1	345.3	342.1	338.8	336.8	333.9	331.9
G58.0	342.7	339.5	337.2	333.9	331.3	328.6	325.2	322.6	320.1	318.1
G59.0	328.6	325.3	323.4	320.4	317.5	314.8	311.4	308.5	306.0	304.3
G60.0	315.1	311.8	309.6	306.8	304.1	301.3	298.0	295.7	292.6	290.6
G61.0	301.3	298.1	296.2	292.7	290.1	287.6	284.0	281.7	279.2	277.3
G62.0	287.5	284.3	282.1	279.6	276.7	273.9	270.6	268.3	265.3	264.0
G63.0	273.8	270.7	268.9	265.6	263.1	260.3	257.3	254.8	252.1	249.8
G64.0	260.5	257.0	255.5	252.7	249.8	247.1	243.5	241.3	238.6	236.6
G65.0	247.2	244.1	242.0	239.1	236.6	233.6	230.7	227.9	225.5	223.6
G66.0	233.7	230.3	228.8	226.0	223.2	220.6	217.0	215.1	212.2	210.6
G67.0	220.3	216.8	215.4	212.3	209.6	206.9	204.3	201.6	198.9	197.3
G68.0	206.9	203.6	202.0	199.3	196.2	193.7	190.8	188.6	185.4	184.1
G69.0	193.6	190.6	188.5	186.1	183.4	180.5	177.6	175.2	172.6	171.1
G70.0	180.6	177.4	175.7	173.0	170.6	168.1	164.6	162.3	159.6	158.4
G71.0	167.2	164.3	162.3	160.1	157.1	154.9	151.4	149.6	147.0	145.2
G72.0	154.5	151.4	149.9	147.1	144.8	142.0	138.9	137.1	134.2	132.7
G73.0	141.6	138.8	136.9	134.4	131.8	129.3	126.5	124.2	121.6	120.1

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

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

## Candlepower Table (Continue 32)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G74.0	128.7	126.0	124.6	121.9	119.5	116.8	113.7	112.0	108.8	107.3
G75.0	116.5	113.8	112.0	109.8	106.9	104.7	102.0	99.4	96.6	95.1
G76.0	104.5	101.6	100.3	97.9	95.1	92.4	89.6	87.9	84.8	83.3
G77.0	92.3	89.7	88.1	85.7	83.2	80.7	78.0	75.8	73.2	71.5
G78.0	80.8	78.1	76.8	74.4	71.6	69.2	66.2	64.5	61.6	60.2
G79.0	69.3	66.8	65.3	62.9	60.3	58.0	55.3	52.9	50.6	49.3
G80.0	58.8	55.7	54.6	52.3	49.7	47.2	44.4	42.8	40.2	39.0
G81.0	48.2	45.8	44.0	41.7	39.2	37.2	34.4	33.0	30.9	29.8
G82.0	38.5	36.0	34.3	32.1	29.8	27.8	25.5	24.1	22.3	21.4
G83.0	29.2	26.9	25.1	23.4	21.1	19.4	17.5	16.4	15.1	14.4
G84.0	20.9	18.4	17.4	15.5	13.7	12.3	10.9	10.3	9.5	9.3
G85.0	13.5	11.6	10.4	9.0	7.8	7.1	6.4	6.1	5.8	5.7
G86.0	7.5	5.7	5.2	4.5	4.0	3.7	3.4	3.4	3.1	3.2
G87.0	2.9	2.1	2.0	1.8	1.5	1.4	1.3	1.2	1.1	1.0
G88.0	0.5	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
G89.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G91.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G100.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G101.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G102.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
G103.0	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
G104.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
G105.0	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
G106.0	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4
G107.0	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5
G108.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
G109.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6
G110.0	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8	0.7	0.7

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 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	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8
G112.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
G113.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
G114.0	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.1	1.0
G115.0	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.2	1.1
G116.0	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2
G117.0	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.3
G118.0	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
G119.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
G120.0	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
G121.0	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6
G122.0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.8
G123.0	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8
G124.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	1.9
G125.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
G126.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
G127.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
G128.0	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
G129.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.4	2.4
G130.0	2.5	2.5	2.5	2.5	2.5	2.4	2.5	2.5	2.4	2.5
G131.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
G132.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
G133.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
G134.0	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
G135.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
G136.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.9	2.9	2.9
G137.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
G138.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
G139.0	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
G140.0	3.3	3.3	3.3	3.3	3.3	3.2	3.2	3.3	3.2	3.3
G141.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
G142.0	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
G143.0	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.5	3.5	3.5
G144.0	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
G145.0	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
G146.0	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.7	3.7	3.7
G147.0	3.8	3.8	3.7	3.7	3.8	3.7	3.7	3.7	3.7	3.8

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 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	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
G149.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.9	3.9
G150.0	3.9	4.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
G151.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
G152.0	4.1	4.1	4.1	4.1	4.1	4.0	4.1	4.0	4.1	4.1
G153.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
G154.0	4.2	4.2	4.2	4.2	4.2	4.1	4.1	4.1	4.2	4.1
G155.0	4.3	4.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
G156.0	4.3	4.3	4.3	4.3	4.3	4.2	4.3	4.3	4.3	4.3
G157.0	4.4	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
G158.0	4.4	4.4	4.4	4.3	4.4	4.3	4.3	4.4	4.3	4.4
G159.0	4.5	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
G160.0	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.5	4.5	4.5
G161.0	4.6	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
G162.0	4.6	4.6	4.6	4.6	4.6	4.6	4.5	4.5	4.6	4.6
G163.0	4.7	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
G164.0	4.7	4.7	4.7	4.7	4.7	4.6	4.6	4.7	4.6	4.6
G165.0	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
G166.0	4.8	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
G167.0	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
G168.0	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
G169.0	4.9	4.9	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
G170.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
G171.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
G172.0	5.0	4.9	5.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9
G173.0	5.0	5.0	5.0	5.0	5.0	4.9	5.0	5.0	4.9	5.0
G174.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
G175.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
G176.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
G177.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
G178.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.1
G179.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
G180.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0

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	919.0	918.7	918.1						
G1.0	918.5	918.1	918.2						
G2.0	917.3	917.0	917.5						
G3.0	915.6	915.2	916.0						
G4.0	913.3	912.6	914.6						
G5.0	910.6	910.1	912.1						
G6.0	907.4	906.8	909.5						
G7.0	904.0	902.9	906.3						
G8.0	899.2	898.8	902.5						
G9.0	894.6	893.9	898.3						
G10.0	889.6	888.8	893.6						
G11.0	883.7	882.6	888.1						
G12.0	877.8	876.9	882.6						
G13.0	871.0	870.1	876.4						
G14.0	864.2	863.0	870.0						
G15.0	856.8	855.6	863.1						
G16.0	848.5	847.7	855.4						
G17.0	840.6	839.2	847.8						
G18.0	831.6	830.3	839.5						
G19.0	822.6	821.1	830.8						
G20.0	812.9	811.7	822.2						
G21.0	803.1	801.4	812.8						
G22.0	792.9	791.3	802.6						
G23.0	782.6	780.7	792.8						
G24.0	771.3	770.3	782.8						
G25.0	760.4	758.5	772.1						
G26.0	748.8	747.5	760.8						
G27.0	737.1	735.4	749.9						
G28.0	725.5	723.8	738.1						
G29.0	713.2	711.4	726.8						
G30.0	700.9	698.9	714.6						
G31.0	688.0	686.6	702.6						
G32.0	675.0	673.1	690.2						
G33.0	661.9	660.3	677.7						
G34.0	649.1	646.8	665.0						
G35.0	635.8	633.5	652.4						
G36.0	622.3	620.3	639.0						

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 36)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G37.0	609.0	606.5	625.9						
G38.0	595.3	593.7	612.0						
G39.0	582.0	579.1	599.3						
G40.0	567.7	566.0	585.7						
G41.0	553.8	551.7	572.4						
G42.0	539.4	538.0	558.5						
G43.0	525.6	523.9	545.1						
G44.0	511.9	510.1	531.2						
G45.0	497.7	495.9	517.4						
G46.0	483.7	482.0	503.9						
G47.0	469.7	467.6	490.5						
G48.0	455.5	453.8	476.3						
G49.0	441.7	439.3	462.6						
G50.0	427.9	425.5	448.6						
G51.0	413.5	411.4	435.2						
G52.0	399.4	397.8	421.2						
G53.0	385.8	384.0	407.6						
G54.0	371.7	370.0	393.8						
G55.0	358.0	356.0	379.9						
G56.0	344.0	341.9	366.3						
G57.0	330.0	328.4	352.6						
G58.0	316.3	314.5	339.0						
G59.0	302.6	300.4	325.5						
G60.0	289.1	286.8	312.1						
G61.0	275.2	273.5	298.9						
G62.0	261.9	260.2	285.3						
G63.0	248.1	246.7	271.7						
G64.0	234.9	232.9	258.4						
G65.0	221.9	220.2	244.9						
G66.0	208.9	206.9	232.1						
G67.0	195.3	193.6	219.2						
G68.0	182.4	180.2	206.2						
G69.0	169.7	167.7	193.0						
G70.0	156.8	154.5	180.1						
G71.0	143.2	141.9	167.3						
G72.0	130.8	128.9	154.4						
G73.0	118.2	116.6	141.8						

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 37)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G74.0	106.0	104.2	129.4							
G75.0	93.5	92.0	117.2							
G76.0	82.0	80.0	104.8							
G77.0	70.0	68.6	92.9							
G78.0	58.7	57.1	80.9							
G79.0	47.7	46.6	69.8							
G80.0	38.0	36.7	58.5							
G81.0	28.5	27.6	47.8							
G82.0	20.5	19.6	38.0							
G83.0	13.9	13.4	29.2							
G84.0	9.1	8.8	21.2							
G85.0	5.7	5.6	14.6							
G86.0	3.2	3.0	9.8							
G87.0	1.0	0.8	6.3							
G88.0	0.0	0.0	3.6							
G89.0	0.0	0.0	1.4							
G90.0	0.0	0.0	0.0							
G91.0	0.0	0.0	0.0							
G92.0	0.0	0.0	0.0							
G93.0	0.0	0.0	0.0							
G94.0	0.0	0.0	0.0							
G95.0	0.0	0.0	0.0							
G96.0	0.0	0.0	0.0							
G97.0	0.0	0.0	0.0							
G98.0	0.0	0.0	0.0							
G99.0	0.0	0.0	0.0							
G100.0	0.0	0.0	0.0							
G101.0	0.1	0.1	0.0							
G102.0	0.1	0.1	0.0							
G103.0	0.2	0.2	0.0							
G104.0	0.3	0.3	0.0							
G105.0	0.3	0.3	0.1							
G106.0	0.4	0.4	0.1							
G107.0	0.5	0.5	0.2							
G108.0	0.6	0.6	0.3							
G109.0	0.7	0.7	0.3							
G110.0	0.7	0.7	0.4							

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 38)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G111.0	0.8	0.8	0.5							
G112.0	0.9	0.9	0.6							
G113.0	1.0	1.0	0.6							
G114.0	1.0	1.1	0.7							
G115.0	1.1	1.1	0.8							
G116.0	1.2	1.2	0.9							
G117.0	1.3	1.3	0.9							
G118.0	1.4	1.4	1.0							
G119.0	1.5	1.5	1.1							
G120.0	1.6	1.6	1.2							
G121.0	1.7	1.7	1.3							
G122.0	1.7	1.8	1.4							
G123.0	1.8	1.8	1.4							
G124.0	1.9	1.9	1.5							
G125.0	2.0	2.0	1.6							
G126.0	2.1	2.1	1.7							
G127.0	2.2	2.2	1.7							
G128.0	2.3	2.3	1.9							
G129.0	2.4	2.4	1.9							
G130.0	2.5	2.5	2.0							
G131.0	2.5	2.5	2.1							
G132.0	2.6	2.6	2.2							
G133.0	2.7	2.7	2.2							
G134.0	2.8	2.8	2.3							
G135.0	2.9	2.9	2.4							
G136.0	3.0	2.9	2.5							
G137.0	3.0	3.0	2.6							
G138.0	3.1	3.1	2.7							
G139.0	3.2	3.2	2.8							
G140.0	3.3	3.3	2.8							
G141.0	3.3	3.4	2.9							
G142.0	3.4	3.4	3.0							
G143.0	3.5	3.5	3.0							
G144.0	3.5	3.6	3.1							
G145.0	3.6	3.6	3.2							
G146.0	3.7	3.7	3.3							
G147.0	3.8	3.7	3.3							

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 39)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G148.0	3.8	3.8	3.4							
G149.0	3.9	3.9	3.5							
G150.0	3.9	3.9	3.5							
G151.0	4.0	4.0	3.6							
G152.0	4.1	4.1	3.7							
G153.0	4.1	4.1	3.7							
G154.0	4.2	4.2	3.8							
G155.0	4.2	4.2	3.8							
G156.0	4.3	4.3	3.9							
G157.0	4.3	4.3	4.0							
G158.0	4.4	4.4	4.0							
G159.0	4.4	4.4	4.1							
G160.0	4.5	4.5	4.1							
G161.0	4.5	4.5	4.2							
G162.0	4.5	4.6	4.2							
G163.0	4.6	4.6	4.3							
G164.0	4.6	4.7	4.3							
G165.0	4.7	4.7	4.4							
G166.0	4.7	4.7	4.4							
G167.0	4.8	4.8	4.5							
G168.0	4.8	4.8	4.6							
G169.0	4.8	4.8	4.6							
G170.0	4.9	4.9	4.7							
G171.0	4.9	4.9	4.7							
G172.0	4.9	4.9	4.8							
G173.0	5.0	5.0	4.8							
G174.0	5.0	5.0	4.9							
G175.0	5.0	5.0	4.9							
G176.0	5.0	5.1	5.0							
G177.0	5.1	5.1	5.0							
G178.0	5.1	5.1	5.0							
G179.0	5.1	5.1	5.1							
G180.0	5.0	5.1	5.1							

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: