

Report No.:

Test Time: 2021-03-02 16:59

## Luminaire Property

Luminaire Manufacturer:

Lamp Catalog: EG-2 Linza 160ø60\* 50w

Luminous Width (mm): 205

Voltage: 226.4 V

Power: 49.39 W

Luminous Length (mm): 180

Luminous Height (mm): 105

Current: 0.222 A

Power Factor: 0.981

## Photometric Results

CIE Class: Direct

Measurement Flux: 7748.8 lm

Downward Ratio: 99%

Horizontal Diffuse Angle(50%): H145.7

Vertical Diffuse Angle(50%): V101.3

Luminaire Efficacy Rating (LER): 157

Max. Intensity: 3312.06 cd

Total Rated Lamp Lumens: 7748.8 lm

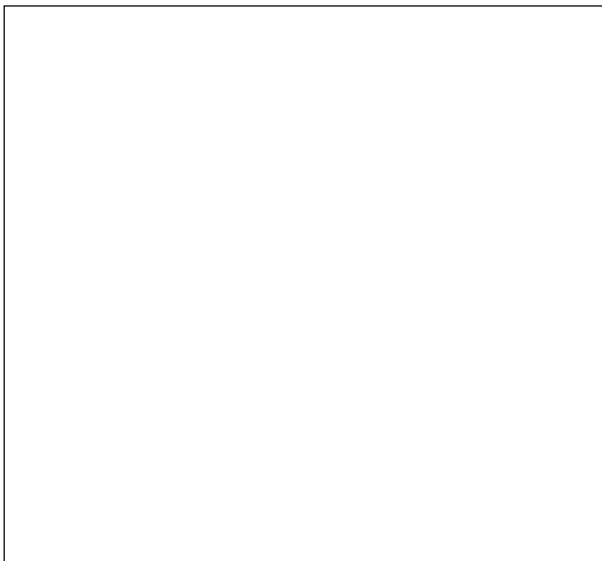
Efficiency: 100%

Upward Ratio: 1%

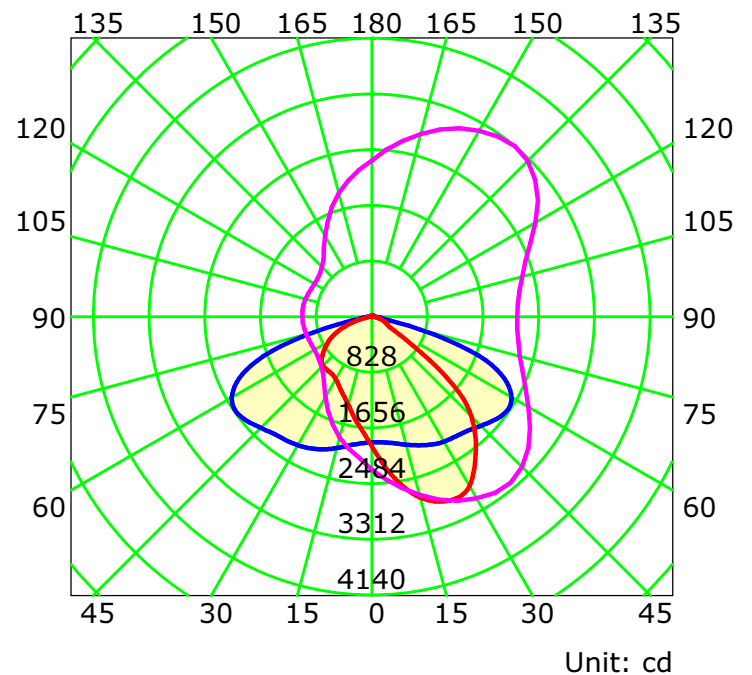
Central Intensity: 1870.1 cd

Pos of Max. Intensity: H140 V44

Picture Of Luminaire



Luminous Intensity Distribution Curve



— C0-C180 — C90-C270 — G44

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

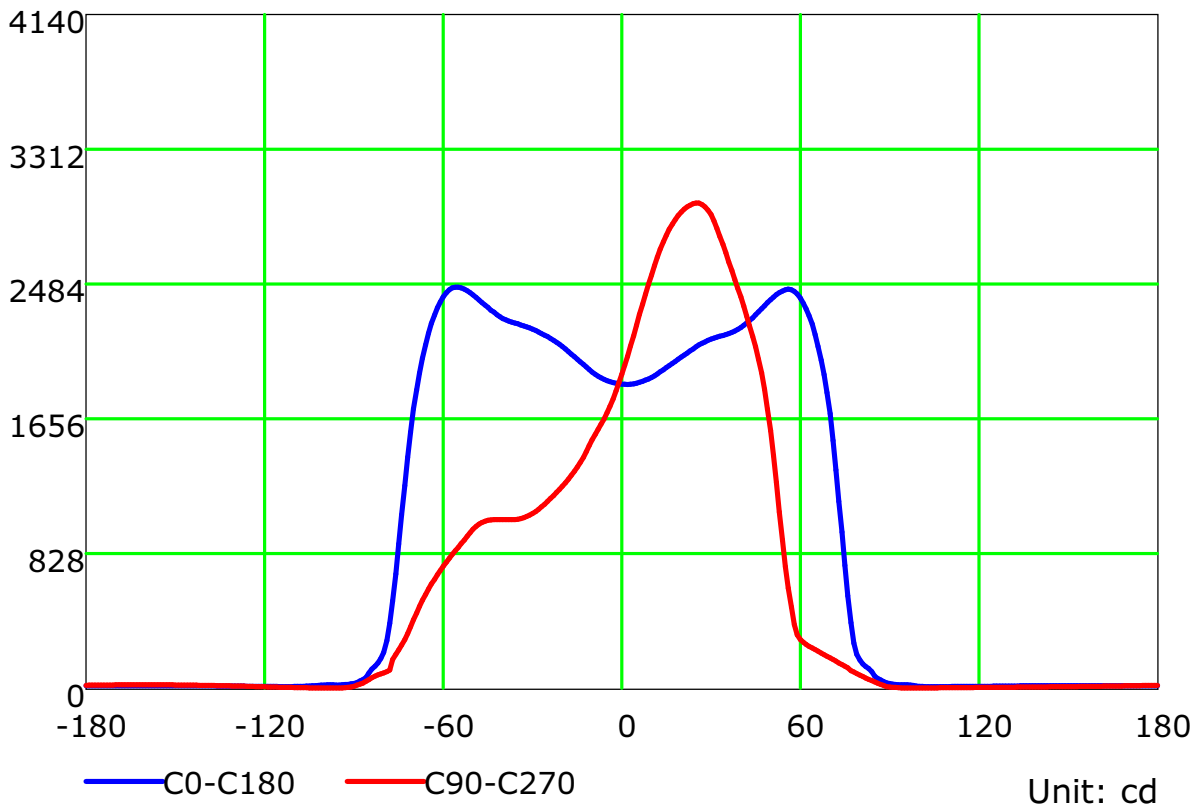
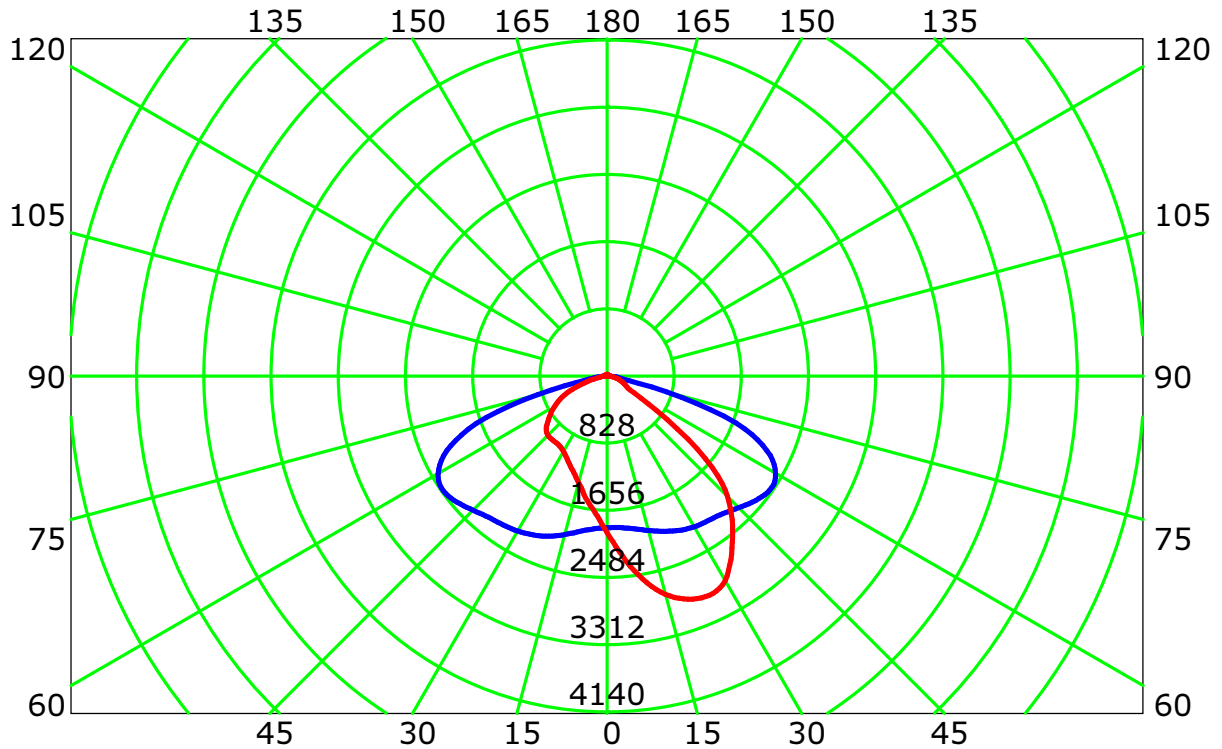
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

# Luminous Intensity Distribution Curve

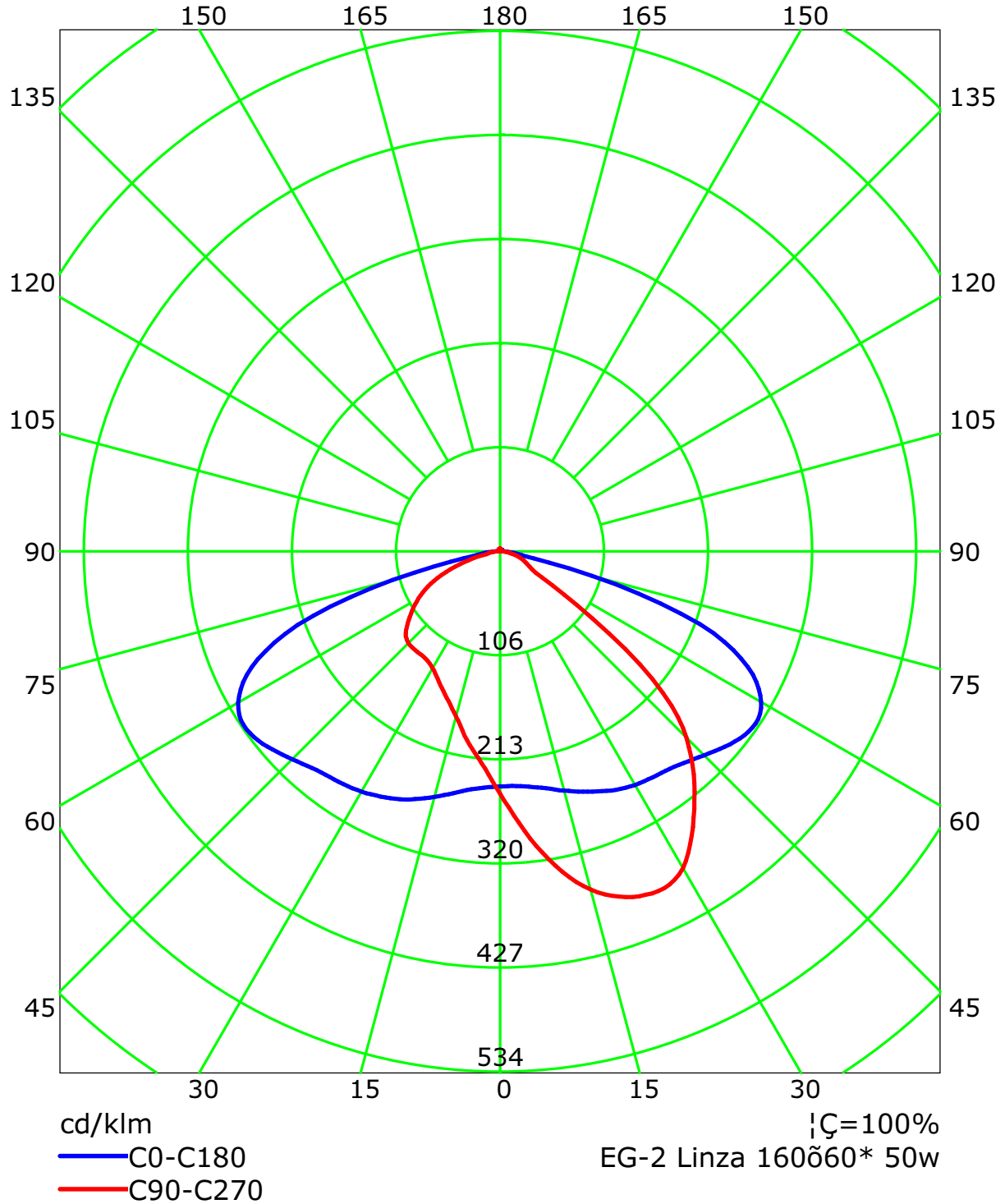


C Plane (°):0.0-360.0: 5.0  
Test Lab:  
Test Type: TYPE C  
Temperature: 20  
Operator:

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

Unit: cd

# Luminous Intensity Distribution Curve(cd/klm)



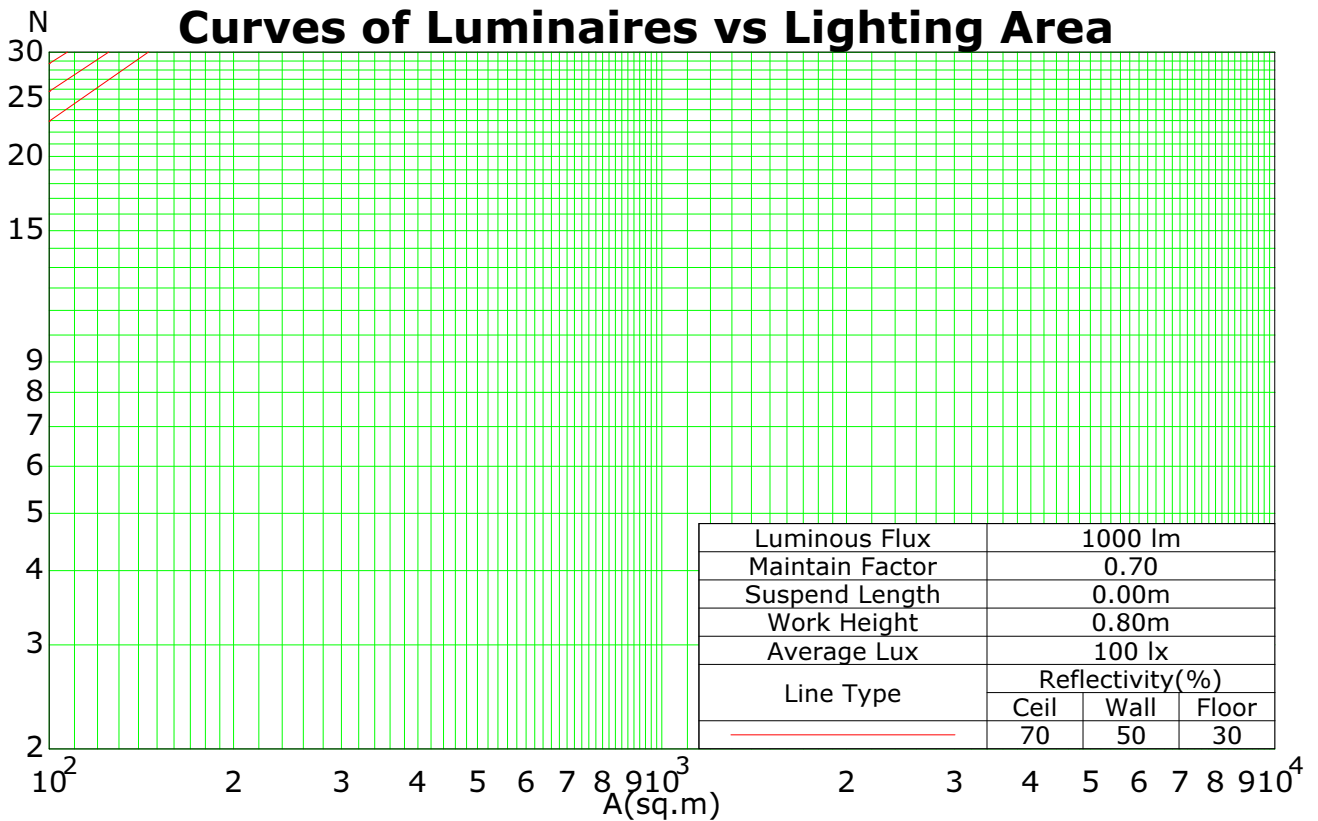
C Plane (°):0.0-360.0: 5.0  
Test Lab:  
Test Type: TYPE C  
Temperature: 20  
Operator:

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

## Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF = 0.2																	
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
1	109	104	100	96	106	102	98	94	97	94	91	93	91	88	89	87	85	83
2	99	90	84	78	96	88	82	77	85	79	75	81	77	73	78	74	71	69
3	89	79	71	64	87	77	69	63	74	67	62	71	65	61	68	64	60	57
4	82	69	60	53	79	68	59	53	65	58	52	63	56	51	60	55	50	48
5	75	61	52	45	72	60	52	45	58	50	44	56	49	44	54	48	43	41
6	69	55	46	39	66	54	45	39	52	44	38	50	43	38	48	42	37	35
7	63	49	40	34	61	48	40	34	47	39	33	45	38	33	44	38	33	31
8	59	45	36	30	57	44	36	30	43	35	30	41	34	29	40	34	29	27
9	55	41	32	27	53	40	32	26	39	31	26	38	31	26	37	30	26	24
10	51	37	29	24	50	37	29	24	36	29	24	35	28	23	34	28	23	21

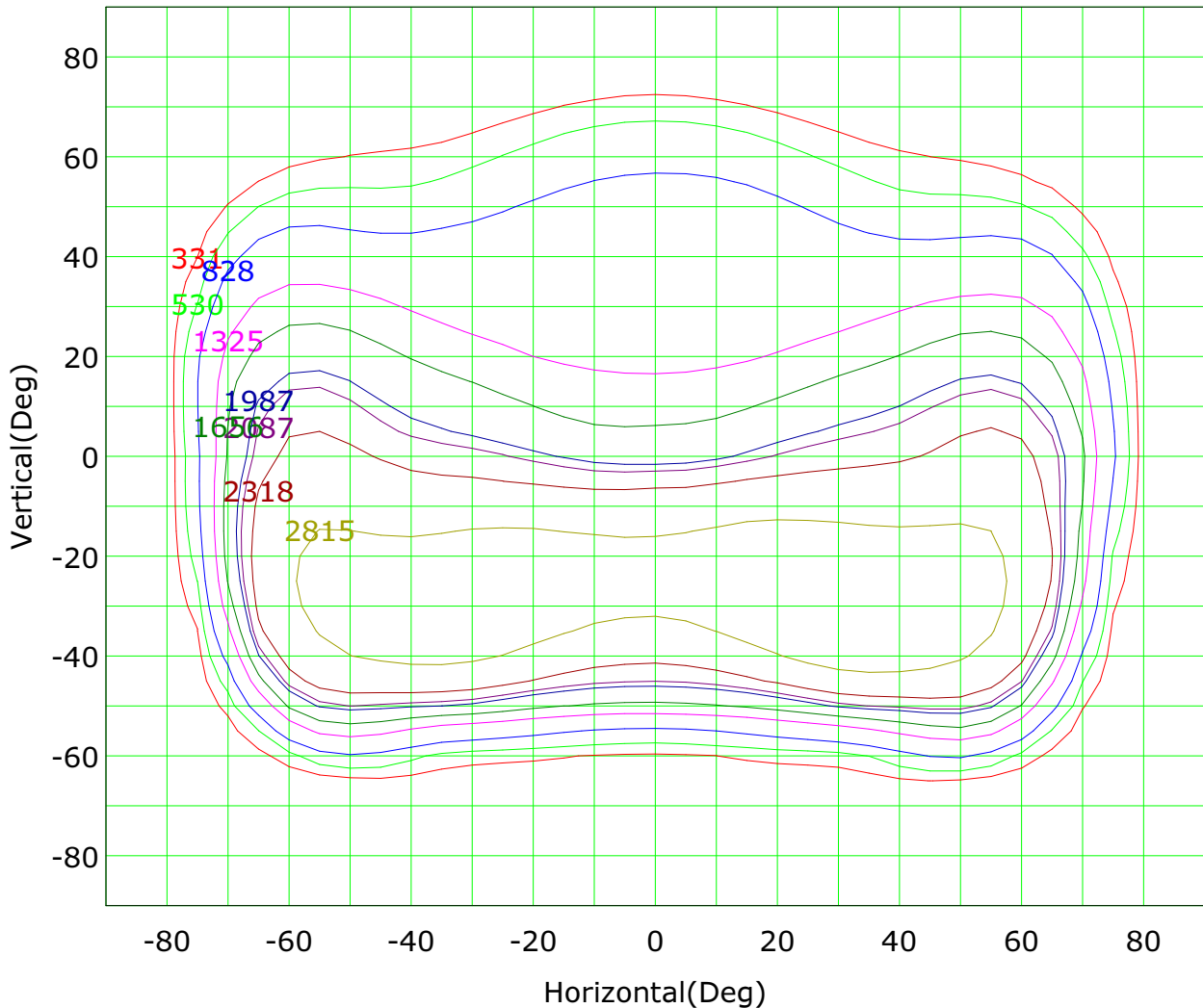
Spacing Criteria (0-180): 1.80  
 Spacing Criteria (90-270): 1.46  
 Spacing Criteria (Diagonal): 1.77



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

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

## Isocandela (rectangle)



Imax (100%): 3312 cd

( 10%): 331 cd	( 16%): 530 cd
( 25%): 828 cd	( 40%): 1325 cd
( 63%): 2087 cd	(100%): 3312 cd
( 50%): 1656 cd	( 60%): 1987 cd
( 70%): 2318 cd	( 85%): 2815 cd

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

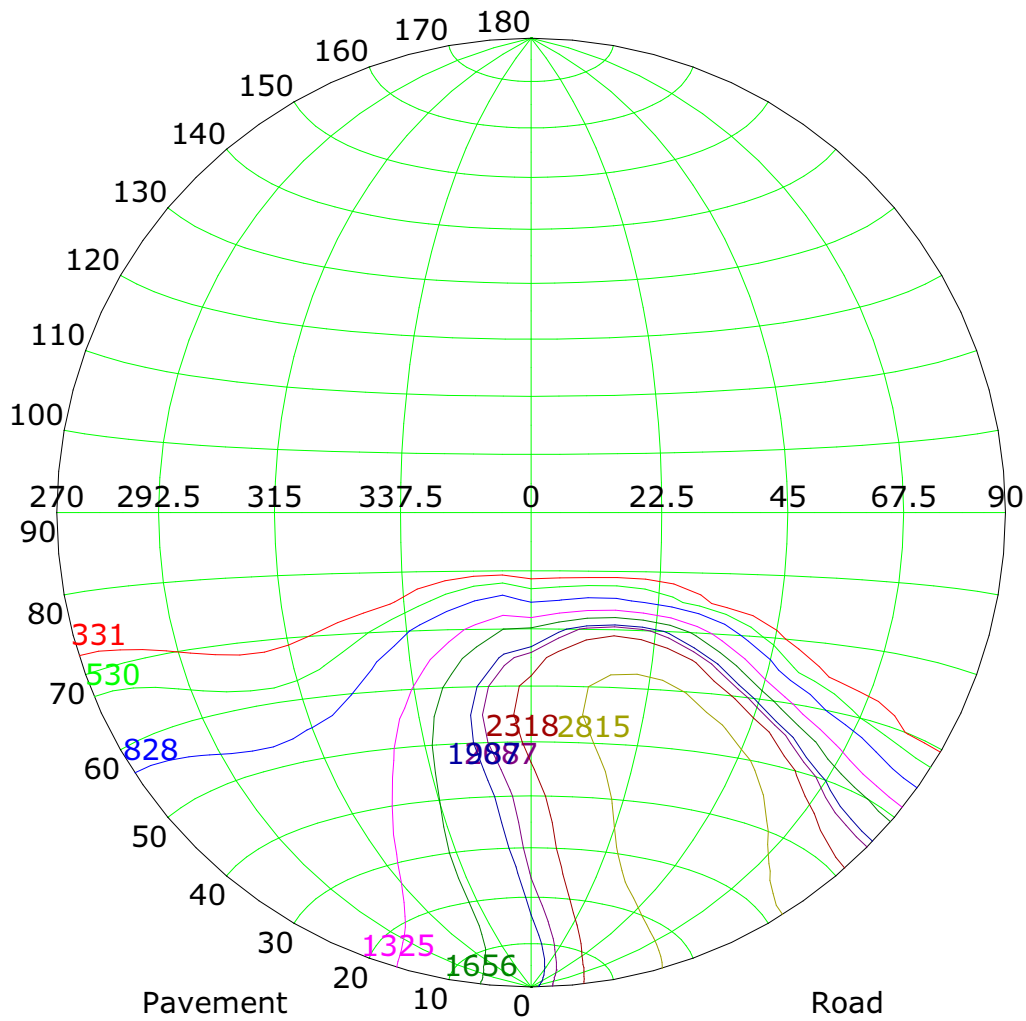
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Isocandela (sphere)



Imax (100%): 3312 cd

( 10%): 331 cd	( 16%): 530 cd
( 25%): 828 cd	( 40%): 1325 cd
( 63%): 2087 cd	(100%): 3312 cd
( 50%): 1656 cd	( 60%): 1987 cd
( 70%): 2318 cd	( 85%): 2815 cd

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

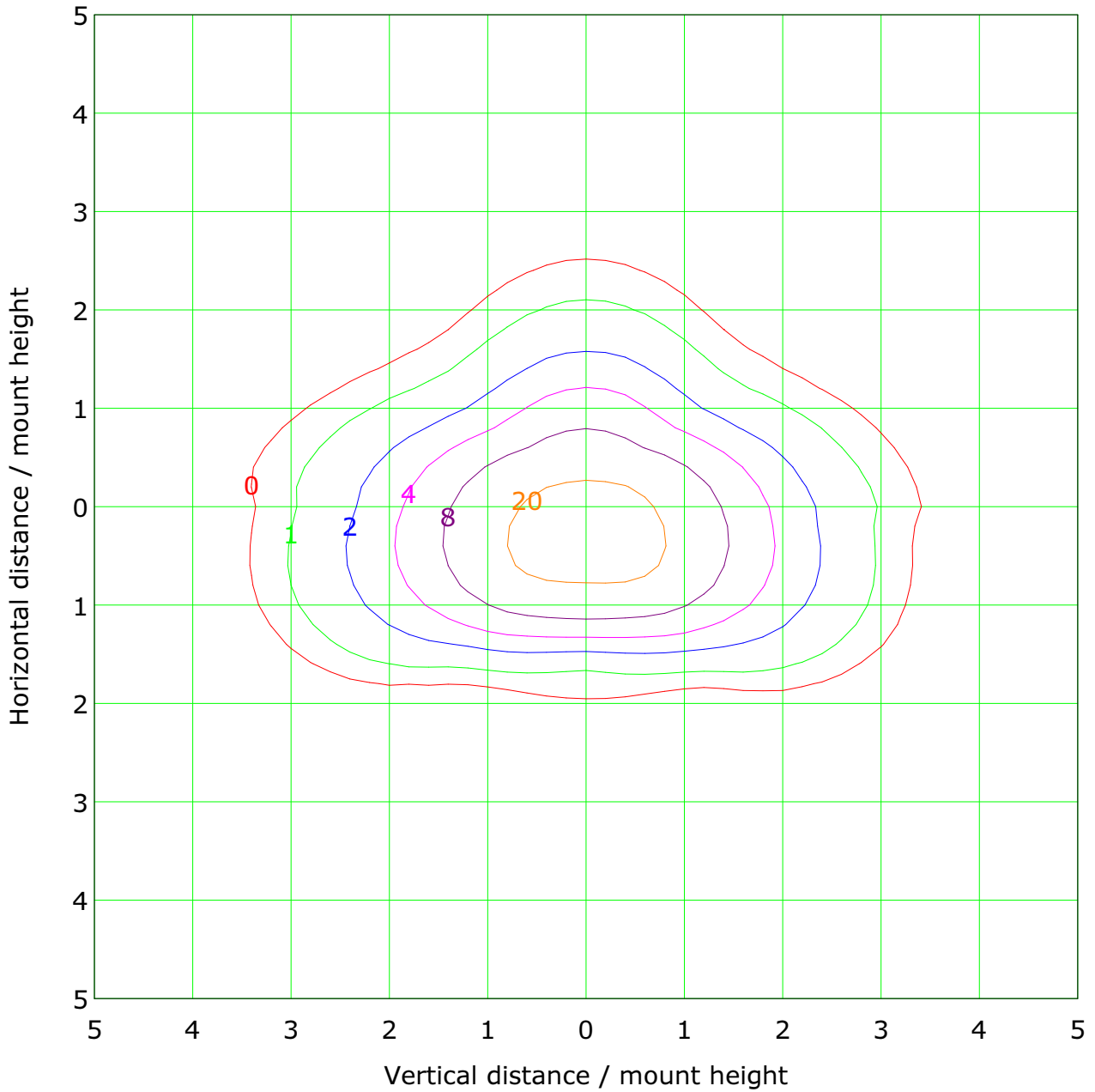
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

# IsoLux Plot



Mounting Height: 8.0m		Max Lux(100%): 39.2 lx
( 1%): 0.4 lx	( 2%): 0.8 lx	
( 5%): 2.0 lx	( 10%): 3.9 lx	
( 20%): 7.8 lx	( 50%): 19.6 lx	
(100%): 39.2 lx	(200%): 78.4 lx	
(300%): 117.6 lx	(500%): 196.1 lx	

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

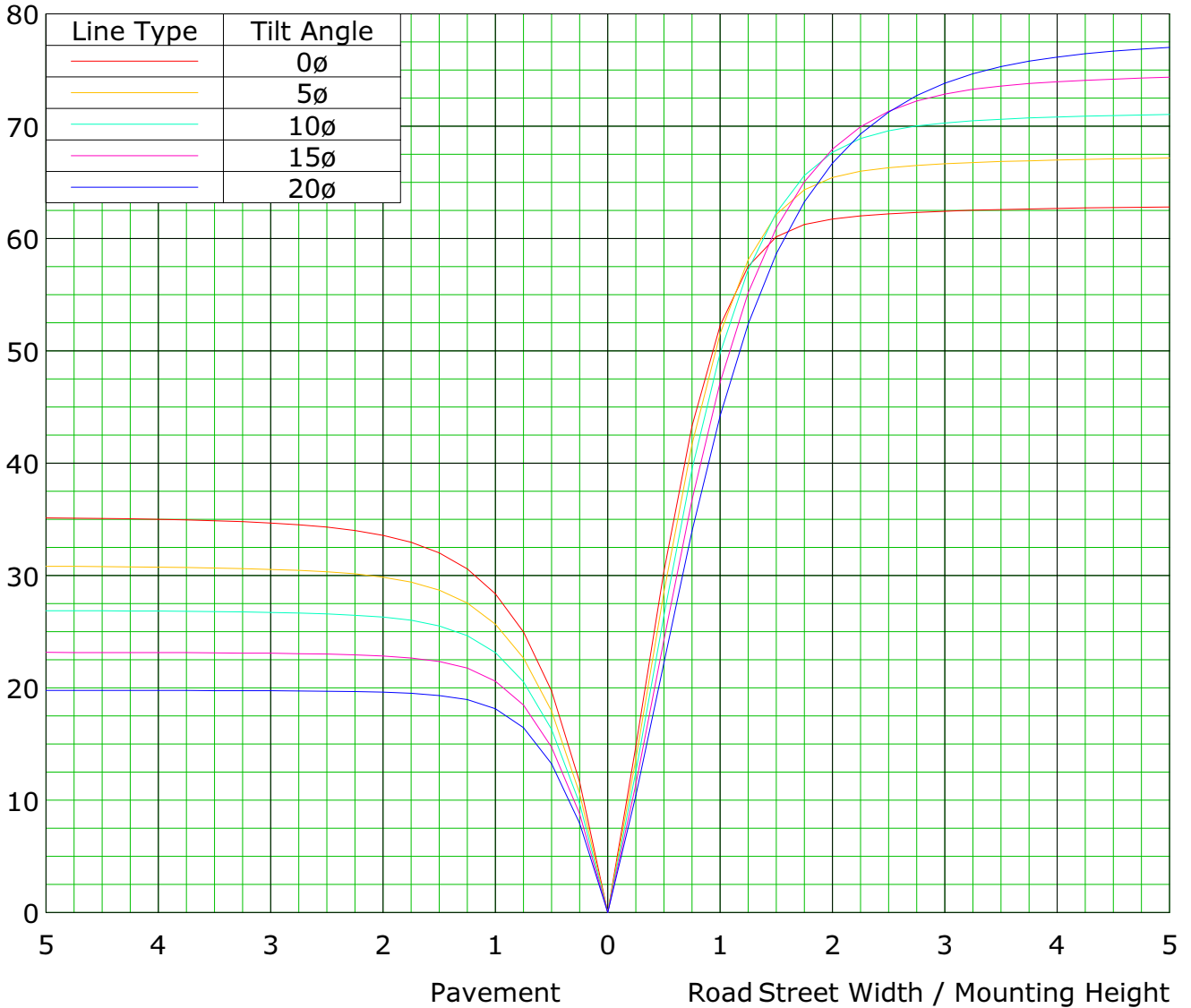
Distance: 8.100 m

Humidity: 40

Inspector:

## Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

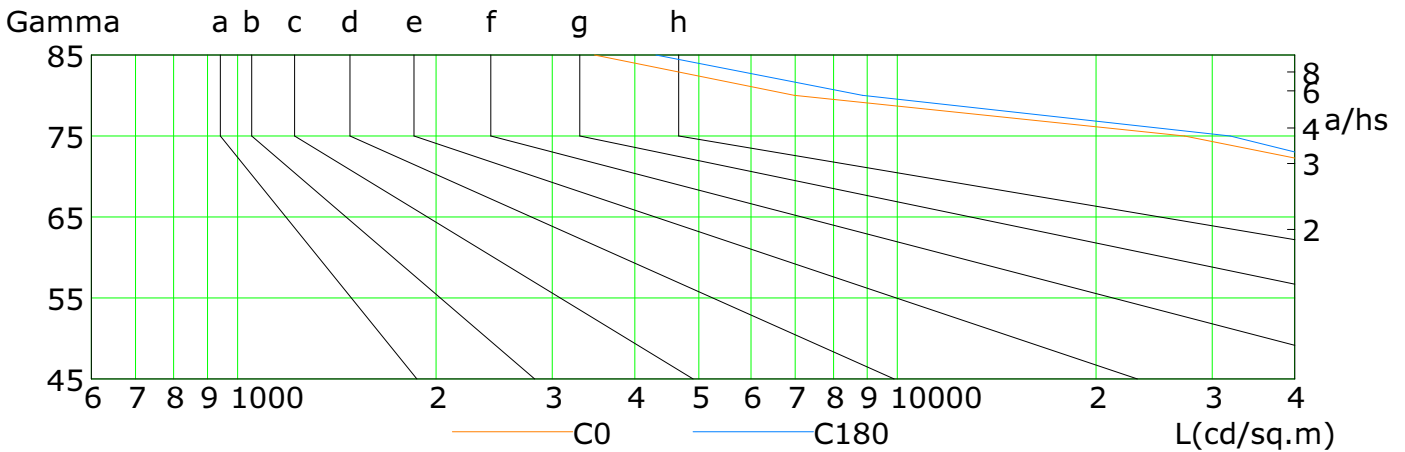
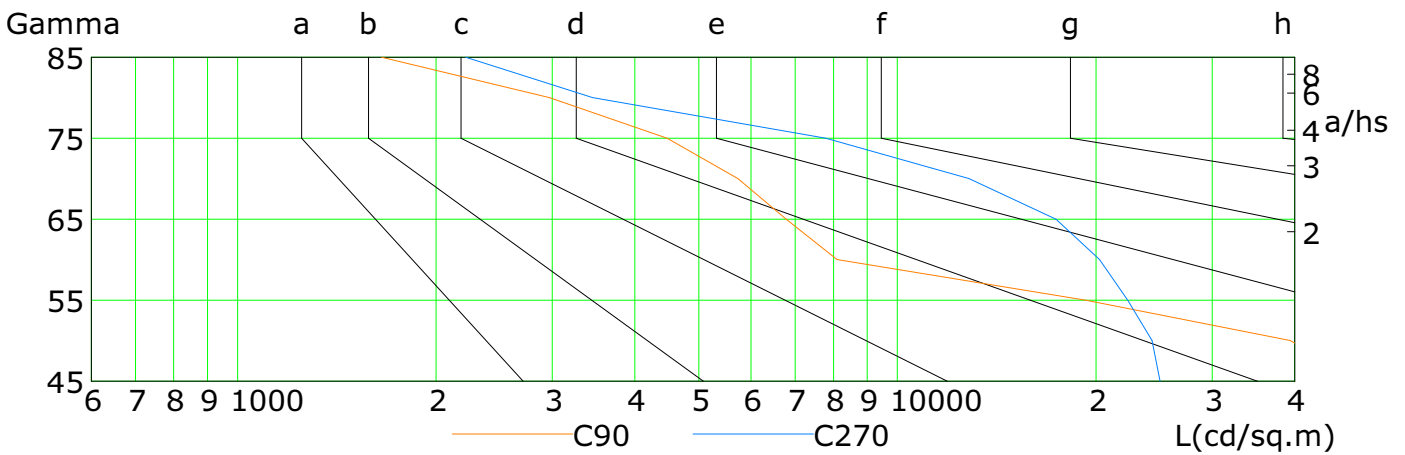
Inspector:



## Lum Limit Curve

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

a      b      c      d      e      f      g      h



L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	58178	62529	66846	68906	66438	55599	27219	6977	3476
C90	50801	39396	19304	8099	6786	5731	4476	2968	1654
C180	59318	63289	67288	69137	66668	56522	31935	8854	4306
C270	24997	24324	22351	20253	17386	12834	7792	3451	2218

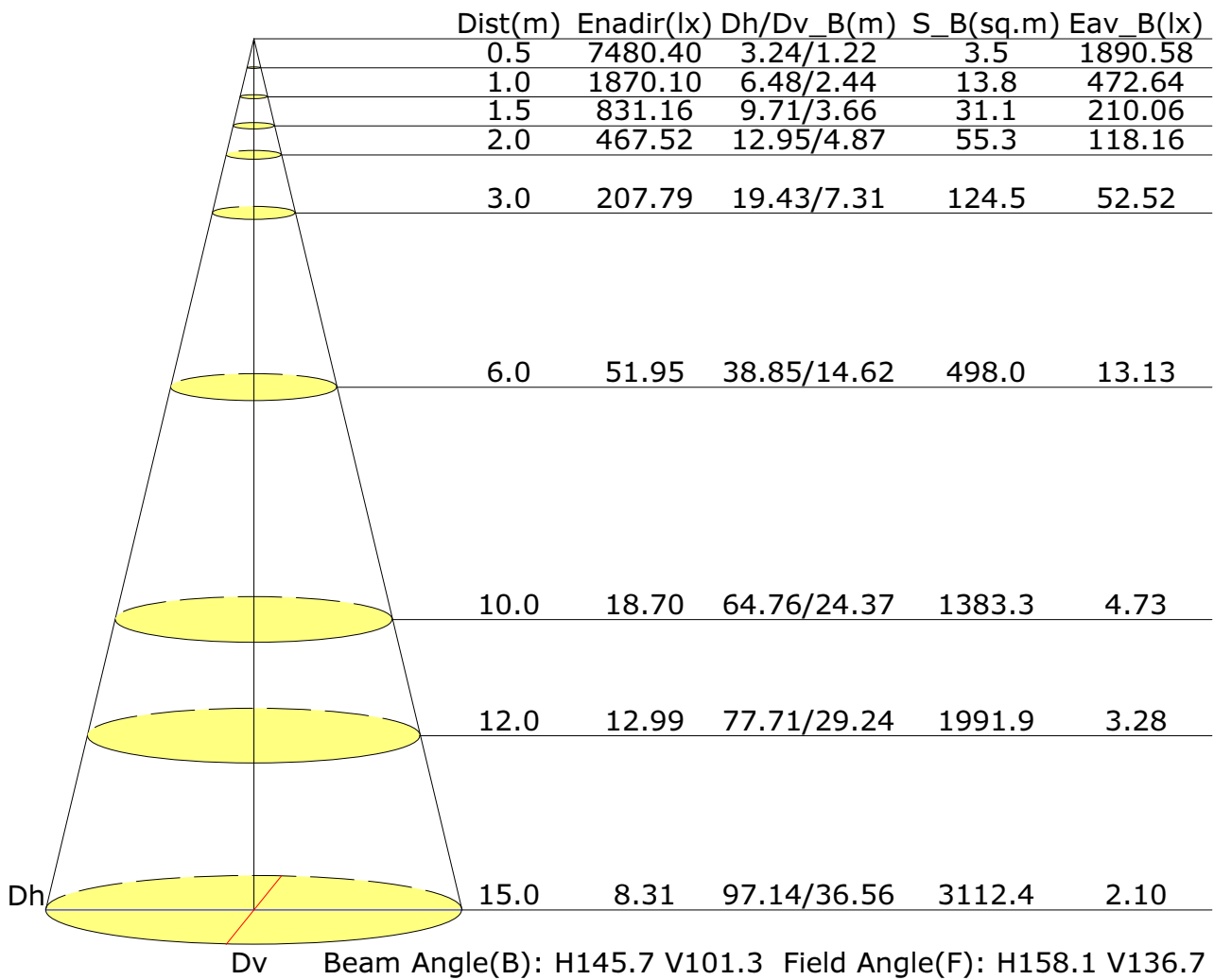
C Plane (°):0.0-360.0: 5.0

Test Lab:  
Test Type: TYPE C  
Temperature: 20  
Operator:

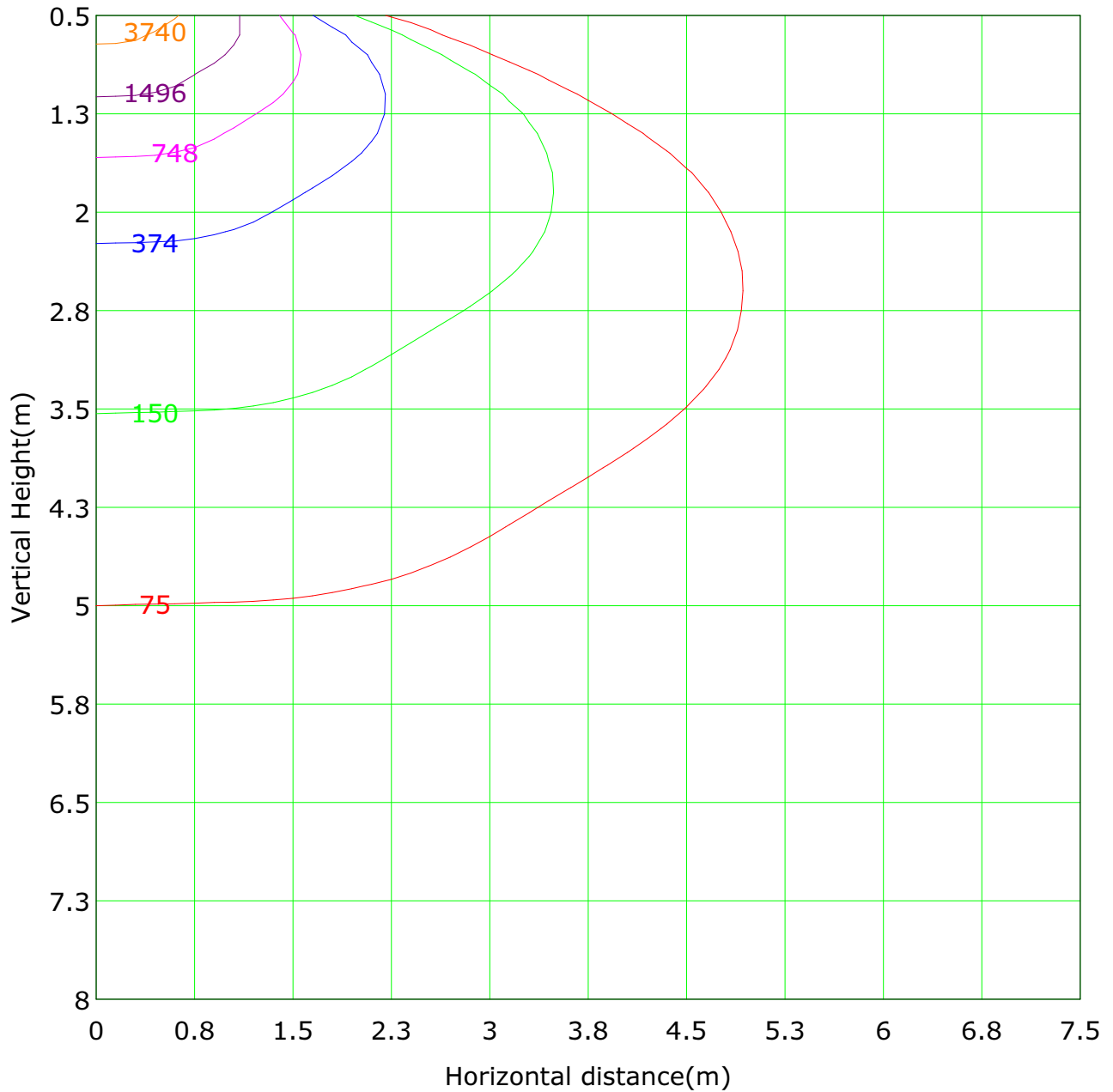
Gamma Plane (°):0.0-180.0:1.0

Test Device: LSG-1600B  
Distance: 8.100 m  
Humidity: 40  
Inspector:

## Illuminance at a Distance



## Vertical IsoLux Plot



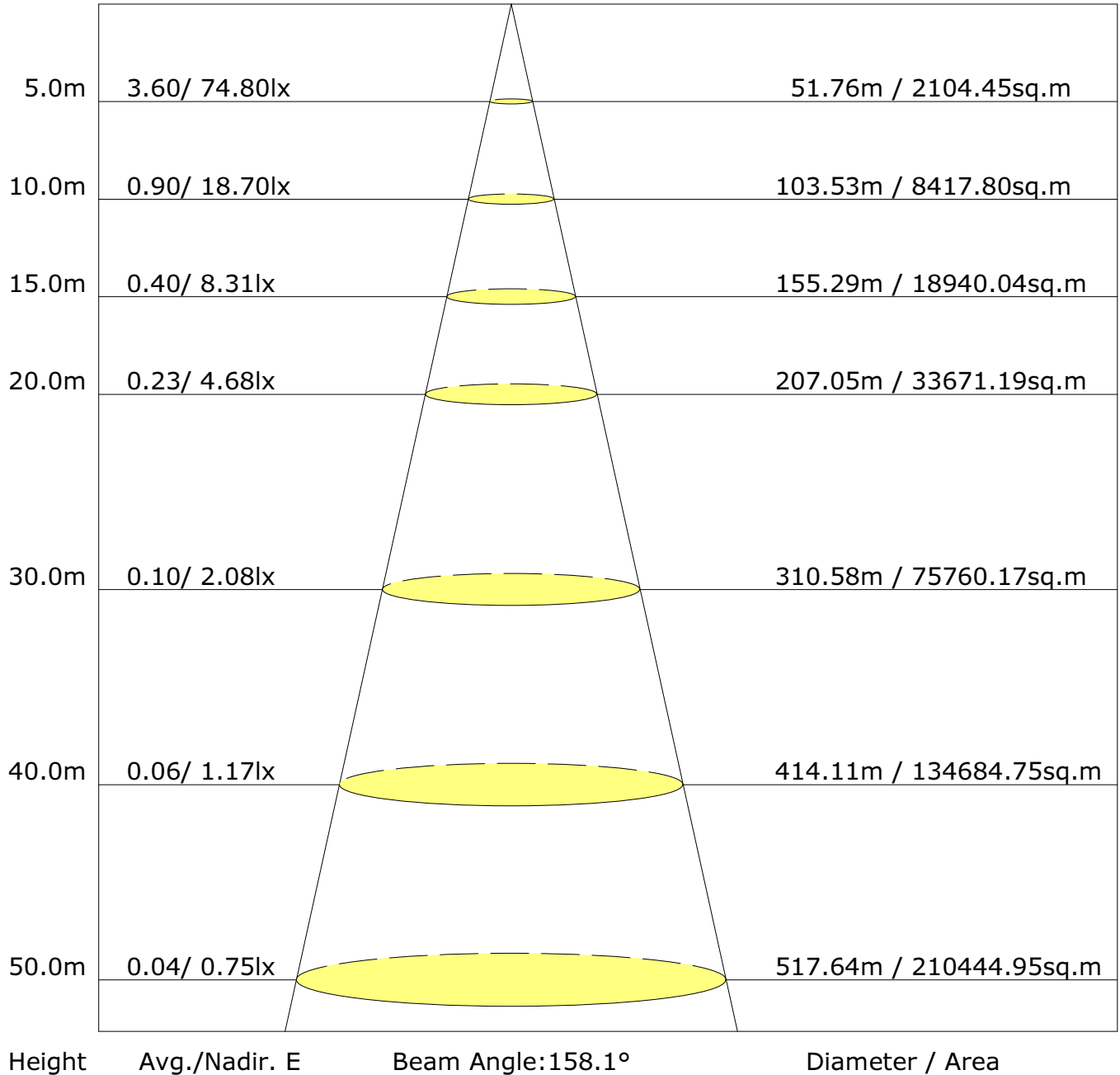
Lowest(m): 0.5m	Highest(m): 8.0m	Max Lux: 7480.4 lx
( 1%): 74.8 lx	( 2%): 149.6 lx	
( 5%): 374.0 lx	( 10%): 748.0 lx	
( 20%): 1496.1 lx	( 50%): 3740.2 lx	
(100%): 7480.4 lx	(200%): 14960.8 lx	
(300%): 22441.2 lx	(500%): 37402.0 lx	

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

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

## The Average Illuminance Effective Figure

Flux Out: 7579.12lm



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

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

## UGR Table

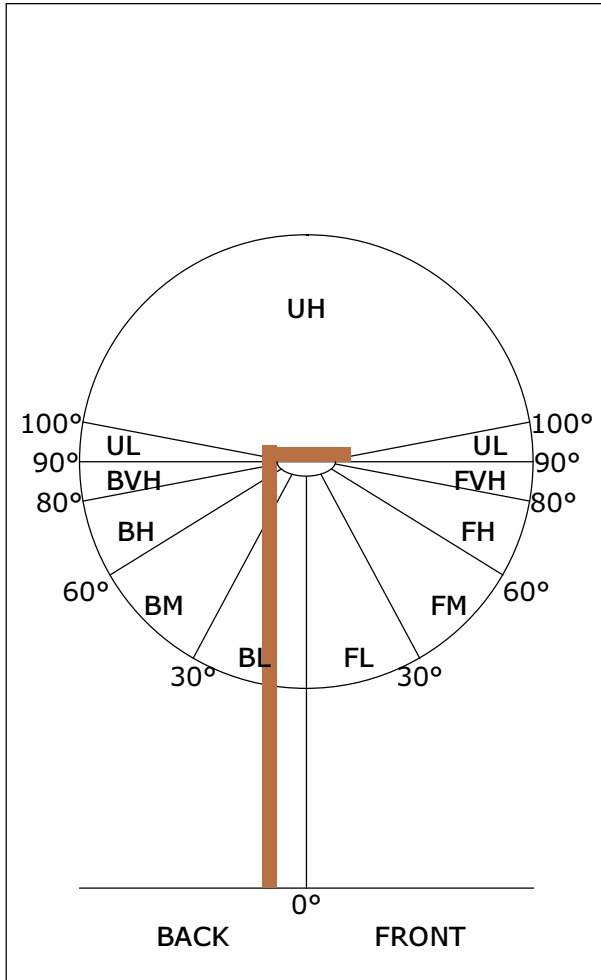
Reflectance:											
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Room dimensions	Viewed crosswise					Viewed endwise					
X=2H Y=2H	21.3	22.9	21.7	23.3	23.6	12.8	14.5	13.2	14.8	15.1	
3H	23.6	25.1	24.0	25.4	25.8	13.1	14.6	13.5	14.9	15.3	
4H	23.9	25.3	24.4	25.7	26.1	13.2	14.6	13.6	15.0	15.4	
6H	24.0	25.3	24.4	25.6	26.1	13.3	14.6	13.7	15.0	15.4	
8H	23.9	25.2	24.4	25.6	26.0	13.3	14.6	13.8	15.0	15.4	
12H	23.9	25.1	24.4	25.5	26.0	13.3	14.5	13.8	14.9	15.4	
X=4H Y=2H	21.2	22.6	21.7	23.0	23.4	15.0	16.4	15.4	16.7	17.1	
3H	23.7	24.8	24.1	25.3	25.7	15.1	16.3	15.6	16.7	17.1	
4H	24.1	25.1	24.5	25.6	26.0	15.2	16.3	15.7	16.7	17.2	
6H	24.1	25.0	24.6	25.5	26.0	15.3	16.2	15.8	16.7	17.2	
8H	24.1	24.9	24.6	25.4	25.9	15.3	16.2	15.8	16.7	17.1	
12H	24.1	24.8	24.6	25.3	25.8	15.3	16.1	15.8	16.6	17.1	
X=8H Y=4H	24.0	24.8	24.5	25.3	25.8	15.9	16.8	16.4	17.2	17.7	
6H	24.0	24.7	24.5	25.2	25.7	16.0	16.7	16.5	17.2	17.7	
8H	24.0	24.6	24.5	25.2	25.7	16.0	16.6	16.5	17.2	17.7	
12H	24.0	24.6	24.5	25.1	25.7	16.0	16.6	16.5	17.1	17.7	
X=12H Y=4H	24.0	24.7	24.5	25.2	25.7	15.9	16.7	16.4	17.2	17.7	
6H	24.0	24.6	24.5	25.1	25.7	16.0	16.6	16.5	17.1	17.7	
8H	24.0	24.5	24.5	25.1	25.6	16.0	16.6	16.5	17.1	17.7	

Calculate in accordance with CIE 190:2010

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

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

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



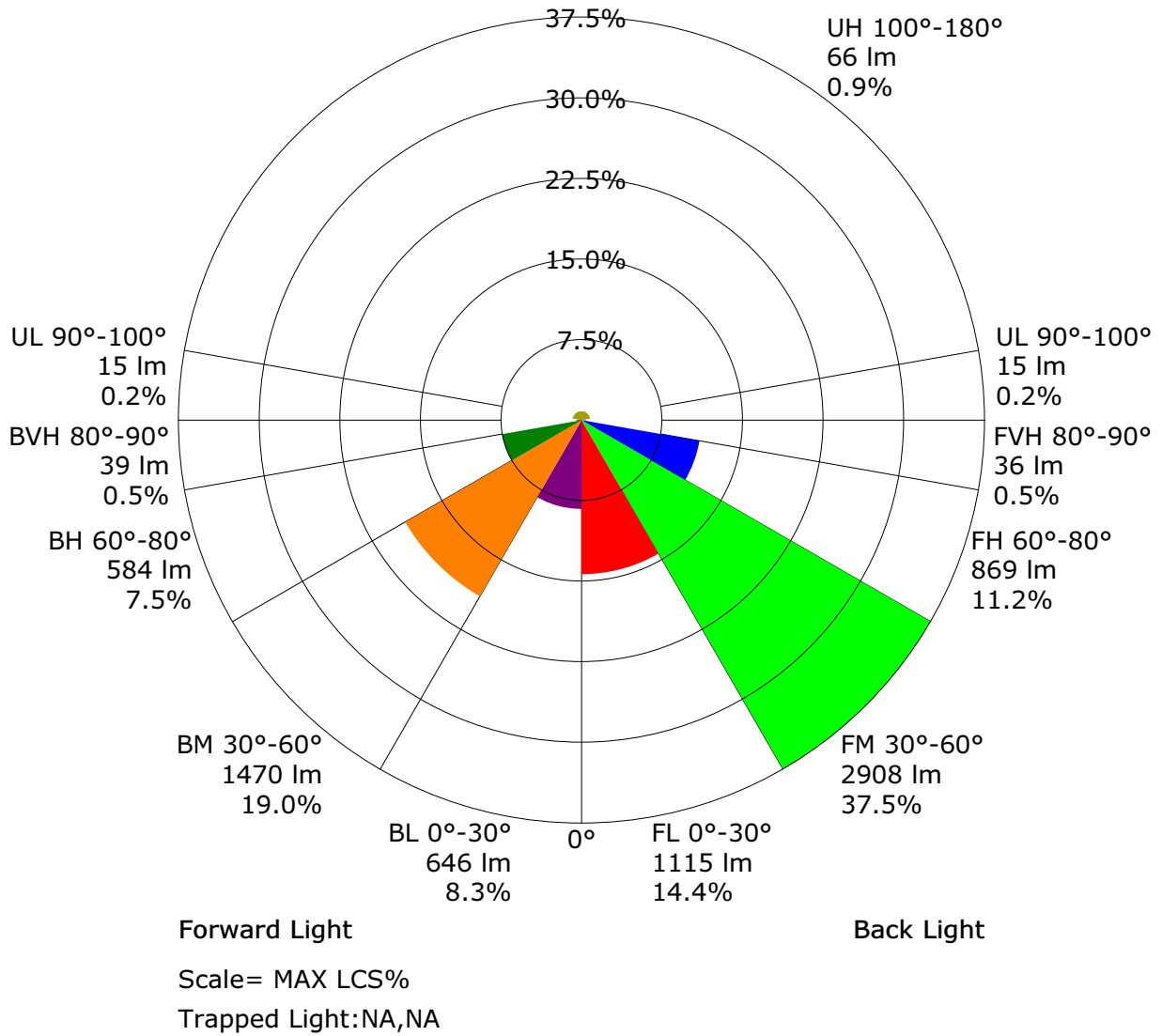
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	4928	63.6
FL ( 0°-30°)	1115	14.4
FM (30°-60°)	2908	37.5
FH (60°-80°)	869	11.2
FVH (80°-90°)	36	0.5
BACK LIGHT	2740	35.4
BL ( 0°-30°)	646	8.3
BM (30°-60°)	1470	19.0
BH (60°-80°)	584	7.5
BVH (80°-90°)	39	0.5
UP LIGHT	81	1.0
UL (90°-100°)	15	0.2
UH (100°-180°)	66	0.9
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B2 U2 G2
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B2 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: 8.100 m  
 Humidity: 40  
 Inspector:

### LCS Graph



## Zonal Lumen

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	1910.2	1.8	1.8	0.02	0.02
1.0-2.0	1911.7	5.5	7.3	0.07	0.09
2.0-3.0	1914.6	9.2	16.5	0.12	0.21
3.0-4.0	1919.7	12.9	29.3	0.17	0.38
4.0-5.0	1927.1	16.6	45.9	0.21	0.59
5.0-6.0	1936.6	20.4	66.3	0.26	0.86
6.0-7.0	1947.8	24.2	90.4	0.31	1.17
7.0-8.0	1960.1	28.1	118.5	0.36	1.53
8.0-9.0	1973.1	32.0	150.5	0.41	1.94
9.0-10.0	1986.5	36.0	186.4	0.46	2.41
10.0-11.0	1999.5	40.0	226.4	0.52	2.92
11.0-12.0	2012.3	44.0	270.4	0.57	3.49
12.0-13.0	2024.8	48.1	318.4	0.62	4.11
13.0-14.0	2037.3	52.2	370.6	0.67	4.78
14.0-15.0	2049.6	56.3	426.9	0.73	5.51
15.0-16.0	2061.6	60.4	487.3	0.78	6.29
16.0-17.0	2073.0	64.6	551.9	0.83	7.12
17.0-18.0	2083.4	68.7	620.6	0.89	8.01
18.0-19.0	2093.2	72.8	693.4	0.94	8.95
19.0-20.0	2102.4	77.0	770.4	0.99	9.94
20.0-21.0	2111.1	81.1	851.4	1.05	10.99
21.0-22.0	2119.3	85.2	936.6	1.10	12.09
22.0-23.0	2126.8	89.3	1025.9	1.15	13.24
23.0-24.0	2133.5	93.3	1119.2	1.20	14.44
24.0-25.0	2139.4	97.3	1216.4	1.26	15.70
25.0-26.0	2144.4	101.2	1317.7	1.31	17.01
26.0-27.0	2148.3	105.1	1422.8	1.36	18.36
27.0-28.0	2151.0	108.9	1531.7	1.41	19.77
28.0-29.0	2152.5	112.6	1644.3	1.45	21.22
29.0-30.0	2152.8	116.2	1760.6	1.50	22.72
30.0-31.0	2151.7	119.8	1880.3	1.55	24.27
31.0-32.0	2149.1	123.1	2003.5	1.59	25.86
32.0-33.0	2145.0	126.4	2129.9	1.63	27.49
33.0-34.0	2139.7	129.5	2259.4	1.67	29.16
34.0-35.0	2133.5	132.5	2391.9	1.71	30.87
35.0-36.0	2126.4	135.4	2527.3	1.75	32.62

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

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



## Zonal Lumen (Continue 1)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	2118.5	138.2	2665.5	1.78	34.40
37.0-38.0	2110.1	140.9	2806.3	1.82	36.22
38.0-39.0	2101.2	143.4	2949.8	1.85	38.07
39.0-40.0	2091.7	145.9	3095.7	1.88	39.95
40.0-41.0	2081.4	148.2	3243.9	1.91	41.86
41.0-42.0	2070.1	150.4	3394.3	1.94	43.80
42.0-43.0	2057.7	152.4	3546.8	1.97	45.77
43.0-44.0	2044.4	154.3	3701.1	1.99	47.76
44.0-45.0	2030.0	156.0	3857.1	2.01	49.78
45.0-46.0	2014.2	157.5	4014.7	2.03	51.81
46.0-47.0	1996.2	158.8	4173.5	2.05	53.86
47.0-48.0	1975.1	159.7	4333.2	2.06	55.92
48.0-49.0	1950.1	160.2	4493.3	2.07	57.99
49.0-50.0	1921.0	160.2	4653.5	2.07	60.05
50.0-51.0	1887.0	159.7	4813.2	2.06	62.12
51.0-52.0	1847.6	158.6	4971.8	2.05	64.16
52.0-53.0	1802.9	156.9	5128.6	2.02	66.19
53.0-54.0	1753.7	154.6	5283.2	2.00	68.18
54.0-55.0	1700.5	151.8	5435.0	1.96	70.14
55.0-56.0	1644.2	148.6	5583.6	1.92	72.06
56.0-57.0	1586.4	145.1	5728.7	1.87	73.93
57.0-58.0	1526.5	141.2	5869.9	1.82	75.75
58.0-59.0	1465.0	137.0	6006.8	1.77	77.52
59.0-60.0	1403.5	132.6	6139.5	1.71	79.23
60.0-61.0	1342.9	128.2	6267.6	1.65	80.89
61.0-62.0	1282.8	123.6	6391.3	1.60	82.48
62.0-63.0	1223.3	119.0	6510.3	1.54	84.02
63.0-64.0	1164.7	114.3	6624.6	1.48	85.49
64.0-65.0	1106.9	109.6	6734.1	1.41	86.91
65.0-66.0	1049.0	104.7	6838.8	1.35	88.26
66.0-67.0	989.3	99.5	6938.3	1.28	89.54
67.0-68.0	927.0	93.9	7032.2	1.21	90.75
68.0-69.0	861.3	87.9	7120.1	1.13	91.89
69.0-70.0	790.5	81.2	7201.3	1.05	92.93
70.0-71.0	712.9	73.7	7275.0	0.95	93.89
71.0-72.0	628.5	65.4	7340.3	0.84	94.73

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

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

## Zonal Lumen (Continue 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	540.1	56.5	7396.8	0.73	95.46
73.0-74.0	452.5	47.6	7444.4	0.61	96.07
74.0-75.0	370.2	39.1	7483.5	0.50	96.58
75.0-76.0	297.9	31.6	7515.1	0.41	96.99
76.0-77.0	238.4	25.4	7540.6	0.33	97.31
77.0-78.0	191.8	20.5	7561.1	0.26	97.58
78.0-79.0	158.2	17.0	7578.1	0.22	97.80
79.0-80.0	135.5	14.6	7592.7	0.19	97.99
80.0-81.0	119.5	12.9	7605.6	0.17	98.15
81.0-82.0	106.8	11.6	7617.2	0.15	98.30
82.0-83.0	95.5	10.4	7627.6	0.13	98.44
83.0-84.0	84.4	9.2	7636.8	0.12	98.55
84.0-85.0	72.8	7.9	7644.7	0.10	98.66
85.0-86.0	60.9	6.7	7651.4	0.09	98.74
86.0-87.0	49.8	5.4	7656.8	0.07	98.81
87.0-88.0	40.4	4.4	7661.3	0.06	98.87
88.0-89.0	32.7	3.6	7664.8	0.05	98.92
89.0-90.0	26.3	2.9	7667.7	0.04	98.95
90.0-91.0	21.4	2.3	7670.1	0.03	98.98
91.0-92.0	17.9	2.0	7672.0	0.03	99.01
92.0-93.0	15.4	1.7	7673.7	0.02	99.03
93.0-94.0	13.6	1.5	7675.2	0.02	99.05
94.0-95.0	12.3	1.3	7676.6	0.02	99.07
95.0-96.0	11.6	1.3	7677.8	0.02	99.08
96.0-97.0	11.2	1.2	7679.0	0.02	99.10
97.0-98.0	10.9	1.2	7680.2	0.02	99.12
98.0-99.0	10.3	1.1	7681.3	0.01	99.13
99.0-100.0	9.7	1.1	7682.4	0.01	99.14
100.0-101.0	9.2	1.0	7683.4	0.01	99.16
101.0-102.0	8.8	0.9	7684.3	0.01	99.17
102.0-103.0	8.4	0.9	7685.2	0.01	99.18
103.0-104.0	8.2	0.9	7686.1	0.01	99.19
104.0-105.0	8.1	0.9	7687.0	0.01	99.20
105.0-106.0	8.0	0.8	7687.8	0.01	99.21
106.0-107.0	8.0	0.8	7688.7	0.01	99.22
107.0-108.0	8.1	0.8	7689.5	0.01	99.24

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

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

### Zonal Lumen (Continue 3)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
108.0-109.0	8.2	0.9	7690.4	0.01	99.25
109.0-110.0	8.4	0.9	7691.2	0.01	99.26
110.0-111.0	8.6	0.9	7692.1	0.01	99.27
111.0-112.0	8.8	0.9	7693.0	0.01	99.28
112.0-113.0	9.0	0.9	7693.9	0.01	99.29
113.0-114.0	9.2	0.9	7694.9	0.01	99.30
114.0-115.0	9.5	0.9	7695.8	0.01	99.32
115.0-116.0	9.8	1.0	7696.8	0.01	99.33
116.0-117.0	10.0	1.0	7697.8	0.01	99.34
117.0-118.0	10.3	1.0	7698.8	0.01	99.35
118.0-119.0	10.6	1.0	7699.8	0.01	99.37
119.0-120.0	10.9	1.0	7700.8	0.01	99.38
120.0-121.0	11.2	1.1	7701.9	0.01	99.39
121.0-122.0	11.4	1.1	7702.9	0.01	99.41
122.0-123.0	11.7	1.1	7704.0	0.01	99.42
123.0-124.0	12.0	1.1	7705.1	0.01	99.44
124.0-125.0	12.3	1.1	7706.2	0.01	99.45
125.0-126.0	12.5	1.1	7707.3	0.01	99.47
126.0-127.0	12.8	1.1	7708.5	0.01	99.48
127.0-128.0	13.1	1.1	7709.6	0.01	99.49
128.0-129.0	13.3	1.1	7710.8	0.01	99.51
129.0-130.0	13.6	1.1	7711.9	0.01	99.52
130.0-131.0	13.8	1.2	7713.1	0.01	99.54
131.0-132.0	14.1	1.2	7714.2	0.01	99.55
132.0-133.0	14.3	1.2	7715.4	0.01	99.57
133.0-134.0	14.5	1.2	7716.5	0.01	99.58
134.0-135.0	14.7	1.2	7717.7	0.01	99.60
135.0-136.0	15.0	1.1	7718.8	0.01	99.61
136.0-137.0	15.2	1.1	7720.0	0.01	99.63
137.0-138.0	15.4	1.1	7721.1	0.01	99.64
138.0-139.0	15.5	1.1	7722.2	0.01	99.66
139.0-140.0	15.7	1.1	7723.4	0.01	99.67
140.0-141.0	15.9	1.1	7724.5	0.01	99.69
141.0-142.0	16.0	1.1	7725.6	0.01	99.70
142.0-143.0	16.2	1.1	7726.6	0.01	99.71
143.0-144.0	16.3	1.1	7727.7	0.01	99.73

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

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

### Zonal Lumen (Continue 4)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	16.5	1.0	7728.8	0.01	99.74
145.0-146.0	16.6	1.0	7729.8	0.01	99.76
146.0-147.0	16.7	1.0	7730.8	0.01	99.77
147.0-148.0	16.8	1.0	7731.8	0.01	99.78
148.0-149.0	17.0	1.0	7732.8	0.01	99.79
149.0-150.0	17.1	1.0	7733.7	0.01	99.81
150.0-151.0	17.2	0.9	7734.7	0.01	99.82
151.0-152.0	17.3	0.9	7735.6	0.01	99.83
152.0-153.0	17.4	0.9	7736.4	0.01	99.84
153.0-154.0	17.4	0.9	7737.3	0.01	99.85
154.0-155.0	17.5	0.8	7738.1	0.01	99.86
155.0-156.0	17.6	0.8	7738.9	0.01	99.87
156.0-157.0	17.7	0.8	7739.7	0.01	99.88
157.0-158.0	17.7	0.7	7740.4	0.01	99.89
158.0-159.0	17.8	0.7	7741.1	0.01	99.90
159.0-160.0	17.9	0.7	7741.8	0.01	99.91
160.0-161.0	17.9	0.7	7742.5	0.01	99.92
161.0-162.0	18.0	0.6	7743.1	0.01	99.93
162.0-163.0	18.0	0.6	7743.7	0.01	99.93
163.0-164.0	18.1	0.6	7744.3	0.01	99.94
164.0-165.0	18.1	0.5	7744.8	0.01	99.95
165.0-166.0	18.2	0.5	7745.3	0.01	99.96
166.0-167.0	18.3	0.5	7745.8	0.01	99.96
167.0-168.0	18.3	0.4	7746.2	0.01	99.97
168.0-169.0	18.4	0.4	7746.6	0.01	99.97
169.0-170.0	18.5	0.4	7747.0	0.00	99.98
170.0-171.0	18.5	0.3	7747.3	0.00	99.98
171.0-172.0	18.6	0.3	7747.6	0.00	99.99
172.0-173.0	18.6	0.3	7747.9	0.00	99.99
173.0-174.0	18.7	0.2	7748.1	0.00	99.99
174.0-175.0	18.7	0.2	7748.3	0.00	99.99
175.0-176.0	18.8	0.2	7748.5	0.00	100.00
176.0-177.0	18.8	0.1	7748.6	0.00	100.00
177.0-178.0	18.8	0.1	7748.7	0.00	100.00
178.0-179.0	18.9	0.1	7748.7	0.00	100.00
179.0-180.0	18.9	0.0	7748.8	0.00	100.00

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

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

## Candlepower Table

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G0.0	1870.1	1874.5	1877.5	1881.4	1890.6	1893.1	1898.6	1904.2	1906.8	1910.9
G1.0	1869.8	1876.5	1884.7	1893.9	1905.5	1915.2	1922.1	1933.1	1939.1	1948.0
G2.0	1868.4	1880.8	1893.5	1906.6	1922.6	1937.1	1947.9	1962.1	1972.7	1984.7
G3.0	1868.8	1885.3	1904.3	1921.0	1941.5	1961.1	1977.4	1994.8	2009.8	2025.0
G4.0	1871.8	1892.5	1914.9	1936.5	1963.4	1986.6	2006.3	2030.0	2048.1	2069.2
G5.0	1875.9	1901.2	1927.2	1953.8	1985.7	2013.7	2036.9	2064.1	2088.2	2112.9
G6.0	1881.3	1911.4	1941.1	1972.2	2009.0	2040.2	2069.7	2100.6	2129.0	2161.3
G7.0	1887.4	1922.3	1957.4	1993.2	2033.1	2070.1	2105.7	2141.6	2173.4	2207.6
G8.0	1894.4	1934.5	1974.1	2012.9	2057.8	2100.0	2139.0	2180.4	2217.4	2256.2
G9.0	1901.5	1945.6	1989.6	2032.5	2083.8	2131.9	2174.3	2221.8	2264.0	2304.2
G10.0	1909.9	1958.0	2005.4	2053.8	2109.9	2160.4	2209.5	2260.7	2310.0	2353.9
G11.0	1920.9	1971.7	2023.4	2076.1	2135.0	2191.6	2245.7	2301.0	2354.9	2401.8
G12.0	1932.4	1987.2	2042.4	2099.3	2163.5	2224.2	2281.3	2340.2	2397.9	2450.7
G13.0	1945.7	2002.4	2061.0	2123.2	2191.7	2257.5	2318.4	2381.9	2439.6	2495.3
G14.0	1958.9	2017.4	2080.2	2147.5	2221.7	2292.3	2356.4	2421.6	2481.9	2539.8
G15.0	1970.8	2033.0	2100.8	2172.1	2250.9	2325.5	2396.6	2462.7	2523.7	2583.9
G16.0	1983.2	2049.3	2119.4	2195.8	2282.6	2361.9	2434.2	2504.0	2565.5	2625.1
G17.0	1996.9	2065.9	2140.0	2220.5	2311.7	2397.2	2473.6	2546.7	2608.9	2665.0
G18.0	2009.9	2082.4	2159.6	2246.3	2338.6	2430.6	2512.2	2587.2	2649.7	2702.5
G19.0	2023.1	2099.3	2180.4	2271.2	2370.2	2465.6	2548.1	2626.4	2691.3	2743.7
G20.0	2035.9	2114.3	2201.0	2297.4	2402.2	2500.5	2585.2	2665.0	2729.2	2780.8
G21.0	2049.0	2131.1	2221.5	2321.8	2431.0	2537.4	2625.6	2701.0	2766.8	2816.4
G22.0	2061.1	2147.5	2240.5	2346.4	2462.0	2568.8	2662.0	2739.0	2801.8	2856.8
G23.0	2073.8	2163.1	2259.4	2370.8	2491.5	2600.8	2697.8	2774.9	2835.2	2888.9
G24.0	2085.7	2179.9	2277.8	2394.6	2519.9	2634.2	2732.0	2811.4	2872.4	2918.6
G25.0	2099.8	2194.2	2296.9	2416.3	2546.1	2663.0	2764.2	2844.5	2903.1	2947.3
G26.0	2110.6	2208.9	2315.2	2438.3	2571.6	2693.3	2793.1	2876.1	2931.9	2975.8
G27.0	2120.3	2221.8	2332.3	2459.2	2595.2	2719.4	2820.9	2904.5	2962.2	3001.6
G28.0	2129.8	2234.8	2347.2	2480.1	2618.6	2744.2	2845.6	2929.1	2987.5	3027.1
G29.0	2138.4	2246.8	2363.3	2498.5	2643.4	2768.4	2870.0	2953.1	3013.7	3051.5
G30.0	2147.6	2256.4	2379.3	2517.4	2664.8	2791.2	2893.3	2973.0	3036.3	3075.1
G31.0	2153.5	2266.6	2394.4	2534.9	2684.9	2813.5	2914.6	2993.0	3056.5	3096.0
G32.0	2159.1	2275.5	2406.4	2552.7	2704.6	2834.5	2935.7	3014.4	3074.9	3116.9
G33.0	2164.0	2283.8	2419.2	2568.2	2723.3	2853.7	2956.2	3034.6	3095.3	3133.0
G34.0	2169.3	2291.6	2430.3	2580.6	2738.4	2871.7	2973.0	3054.5	3115.0	3150.1
G35.0	2174.8	2301.8	2441.9	2594.4	2753.5	2887.9	2992.6	3075.5	3133.1	3166.7
G36.0	2181.0	2312.2	2454.4	2608.5	2768.5	2902.4	3008.7	3093.5	3151.3	3185.3

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

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

## Candlepower Table (Continue 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	2188.1	2323.1	2468.4	2622.6	2782.3	2915.4	3024.1	3109.6	3166.1	3198.5
G38.0	2195.7	2335.9	2482.1	2638.3	2795.3	2929.4	3037.5	3125.5	3183.3	3208.7
G39.0	2205.5	2347.4	2496.7	2653.2	2809.1	2942.7	3051.6	3139.4	3198.1	3217.0
G40.0	2217.5	2361.6	2512.3	2670.4	2826.0	2957.3	3065.8	3151.6	3210.6	3218.5
G41.0	2230.6	2377.7	2528.3	2686.4	2842.0	2973.1	3078.6	3165.5	3218.8	3214.4
G42.0	2245.5	2394.3	2547.7	2704.4	2859.2	2988.9	3092.4	3178.1	3222.5	3203.1
G43.0	2260.4	2410.6	2565.7	2723.1	2876.7	3006.2	3105.9	3189.0	3222.1	3186.1
G44.0	2277.2	2429.3	2586.3	2743.1	2895.2	3022.6	3120.8	3199.0	3219.2	3162.3
G45.0	2295.5	2446.8	2605.6	2764.3	2914.0	3038.7	3136.8	3203.2	3208.4	3134.1
G46.0	2313.6	2465.9	2626.5	2783.8	2933.2	3056.1	3150.2	3205.0	3192.2	3102.0
G47.0	2333.1	2486.0	2648.6	2805.5	2951.8	3071.2	3160.3	3202.2	3172.1	3066.4
G48.0	2352.0	2507.8	2670.5	2828.3	2972.4	3085.5	3165.9	3195.8	3145.3	3024.0
G49.0	2370.5	2527.7	2693.0	2851.0	2989.3	3097.5	3167.9	3183.4	3114.2	2974.8
G50.0	2388.4	2548.6	2716.3	2872.0	3006.6	3109.5	3166.7	3165.2	3076.4	2924.4
G51.0	2404.7	2569.3	2739.0	2892.8	3019.4	3114.5	3159.7	3137.5	3034.1	2866.8
G52.0	2420.3	2589.6	2758.8	2910.9	3030.8	3115.2	3147.0	3104.8	2977.3	2805.1
G53.0	2432.6	2605.7	2777.6	2927.8	3038.4	3110.7	3128.0	3066.2	2915.4	2730.8
G54.0	2442.5	2619.9	2794.1	2940.4	3041.1	3101.0	3101.6	3015.7	2855.9	2649.1
G55.0	2449.7	2632.4	2806.4	2949.1	3039.6	3085.5	3069.0	2961.8	2781.3	2555.8
G56.0	2452.6	2641.9	2814.5	2952.9	3034.0	3063.9	3029.3	2898.0	2703.7	2449.2
G57.0	2449.9	2646.2	2818.3	2952.1	3020.7	3039.1	2983.4	2822.6	2613.0	2333.9
G58.0	2440.6	2643.5	2815.9	2944.4	3003.2	3006.3	2930.9	2742.7	2504.9	2203.8
G59.0	2423.3	2633.6	2809.6	2928.6	2974.8	2965.8	2866.1	2654.2	2394.3	2056.9
G60.0	2399.2	2618.2	2793.1	2906.1	2941.1	2921.8	2802.1	2566.5	2272.3	1902.1
G61.0	2367.8	2593.1	2769.5	2874.1	2899.8	2868.1	2734.9	2472.4	2141.9	1738.0
G62.0	2332.4	2563.4	2739.3	2838.5	2851.2	2811.4	2657.4	2367.9	2001.0	1560.6
G63.0	2289.7	2527.8	2708.3	2797.3	2800.0	2752.1	2571.3	2253.5	1852.4	1372.1
G64.0	2239.4	2483.3	2670.2	2753.2	2748.3	2685.7	2475.3	2128.8	1694.0	1194.0
G65.0	2174.1	2425.9	2619.3	2699.1	2687.4	2607.9	2381.5	1992.6	1538.2	1011.5
G66.0	2100.9	2358.3	2556.0	2633.3	2615.5	2517.8	2263.5	1847.8	1365.0	852.1
G67.0	2017.3	2280.5	2482.8	2553.3	2530.6	2407.1	2129.8	1686.5	1196.5	703.7
G68.0	1927.6	2193.8	2397.3	2470.1	2430.1	2284.6	1963.7	1516.7	1025.8	577.0
G69.0	1819.0	2077.1	2290.6	2365.9	2309.9	2131.2	1781.4	1326.3	851.2	475.6
G70.0	1689.2	1928.3	2141.8	2222.2	2150.1	1942.4	1574.6	1135.1	683.8	394.8
G71.0	1523.3	1740.3	1956.4	2030.9	1945.7	1717.3	1352.0	919.8	547.6	316.7
G72.0	1343.2	1525.2	1710.7	1784.5	1692.0	1459.6	1102.9	696.8	424.9	245.3
G73.0	1148.8	1294.3	1436.0	1491.1	1408.8	1168.9	863.6	508.6	312.5	186.5

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

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

## Candlepower Table (Continue 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	961.7	1062.4	1155.6	1187.9	1080.3	874.2	610.9	355.7	211.1	156.5
G75.0	756.8	824.2	892.1	886.5	777.7	603.8	405.6	228.7	159.9	142.8
G76.0	569.9	607.7	647.7	641.8	544.5	395.5	259.0	168.8	142.4	133.7
G77.0	403.2	408.7	443.8	445.7	371.8	265.5	184.7	148.3	132.2	124.9
G78.0	277.6	278.7	291.8	303.2	267.6	203.0	158.4	137.1	123.4	116.5
G79.0	209.3	210.5	211.8	220.8	209.2	176.7	144.9	126.2	115.1	108.0
G80.0	174.6	173.7	175.0	186.3	180.5	159.6	133.6	115.7	106.2	99.7
G81.0	150.5	149.6	155.9	168.7	163.6	145.6	122.7	106.2	97.3	88.9
G82.0	135.5	132.8	146.9	160.7	154.1	134.4	113.0	97.6	87.5	79.3
G83.0	123.5	119.6	139.7	153.4	143.9	123.2	103.5	88.8	78.1	69.7
G84.0	103.7	97.4	122.1	137.1	125.2	108.3	93.8	79.8	69.1	60.2
G85.0	76.6	74.4	93.4	109.0	102.8	91.6	81.1	69.2	59.8	52.0
G86.0	62.1	60.3	75.1	88.4	83.8	77.1	69.3	59.0	49.2	44.8
G87.0	51.3	50.4	61.0	71.0	65.9	62.3	57.3	48.2	40.4	39.1
G88.0	41.7	43.4	49.7	56.4	49.3	47.2	44.5	36.8	33.2	33.7
G89.0	33.8	36.5	39.2	43.4	39.4	35.4	33.7	29.5	28.0	28.1
G90.0	29.5	31.8	32.6	34.1	31.6	28.2	25.3	23.2	23.0	23.4
G91.0	26.5	27.4	27.5	27.0	25.8	22.7	20.8	19.4	19.4	19.9
G92.0	24.5	24.6	24.9	23.8	22.6	20.0	18.3	17.2	16.8	15.6
G93.0	23.0	23.0	23.0	22.0	21.3	18.8	17.0	15.2	13.4	11.8
G94.0	21.9	21.6	21.4	20.7	20.1	17.7	15.8	13.6	11.4	9.9
G95.0	21.7	21.1	20.2	19.0	18.3	15.8	13.7	11.5	9.9	8.3
G96.0	22.3	21.9	20.6	18.6	17.0	14.4	12.1	10.1	8.7	7.4
G97.0	21.0	20.7	19.2	17.1	15.6	13.0	10.9	9.3	7.7	6.9
G98.0	18.8	18.5	17.5	15.4	14.0	11.9	9.8	8.2	7.3	6.7
G99.0	15.3	15.7	14.3	12.0	11.4	9.9	8.8	7.8	7.0	6.2
G100.0	12.9	13.0	11.9	10.2	10.6	9.4	8.6	7.6	6.5	5.7
G101.0	11.9	12.0	10.8	9.8	10.4	9.2	8.2	7.3	6.3	5.5
G102.0	11.4	11.2	10.2	9.4	9.9	8.8	7.8	6.9	5.9	5.2
G103.0	10.9	10.1	9.7	9.0	9.6	8.6	7.5	6.7	5.8	5.1
G104.0	10.8	9.9	9.4	8.7	9.4	8.3	7.4	6.5	5.7	5.0
G105.0	10.9	9.9	9.3	8.6	9.3	8.3	7.4	6.5	5.7	5.0
G106.0	11.1	10.0	9.4	8.5	9.3	8.2	7.3	6.5	5.7	5.0
G107.0	11.3	10.1	9.4	8.5	9.3	8.2	7.4	6.4	5.7	5.1
G108.0	11.5	10.3	9.6	8.5	9.3	8.2	7.3	6.4	5.8	5.2
G109.0	11.7	10.7	9.7	8.8	9.4	8.3	7.3	6.7	5.7	5.3
G110.0	11.8	10.9	9.8	8.8	9.4	8.4	7.5	6.7	5.9	5.5

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

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

## Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G111.0	11.8	11.0	9.9	8.9	9.5	8.4	7.5	6.8	6.2	5.5
G112.0	11.9	11.1	9.9	8.9	9.4	8.4	7.6	7.0	6.3	5.7
G113.0	11.8	10.9	9.8	8.8	9.5	8.6	8.1	7.1	6.4	5.8
G114.0	11.9	10.9	9.9	9.0	9.8	8.9	8.1	7.3	6.5	6.1
G115.0	12.1	11.2	10.2	9.2	10.0	9.0	8.2	7.5	6.7	6.2
G116.0	12.3	11.4	10.4	9.4	10.1	9.2	8.3	7.5	6.9	6.4
G117.0	12.6	11.6	10.6	9.6	10.2	9.3	8.4	7.7	7.1	6.7
G118.0	12.8	11.8	10.8	9.7	10.4	9.5	8.6	8.0	7.4	6.9
G119.0	12.8	11.8	10.8	9.8	10.5	9.6	8.8	8.2	7.6	7.1
G120.0	13.0	12.0	10.9	9.9	10.7	9.8	9.0	8.3	7.7	7.4
G121.0	13.1	12.1	11.1	10.1	10.8	10.0	9.3	8.6	8.0	7.5
G122.0	13.3	12.3	11.3	10.3	11.1	10.2	9.5	8.8	8.2	7.7
G123.0	13.5	12.5	11.5	10.5	11.4	10.5	9.6	9.0	8.4	8.0
G124.0	13.8	12.7	11.7	10.6	11.4	10.6	9.9	9.3	8.7	8.1
G125.0	13.9	12.9	11.9	10.8	11.6	10.8	10.0	9.5	8.8	8.3
G126.0	14.1	13.1	12.0	11.0	11.9	10.9	10.2	9.6	9.0	8.6
G127.0	14.4	13.3	12.2	11.2	12.0	11.2	10.4	9.8	9.2	8.7
G128.0	14.6	13.5	12.4	11.4	12.3	11.4	10.6	10.0	9.4	8.9
G129.0	14.8	13.7	12.6	11.6	12.4	11.5	10.8	10.1	9.5	9.0
G130.0	15.0	13.9	12.8	11.8	12.6	11.8	10.9	10.4	9.8	9.3
G131.0	15.2	14.1	13.0	12.0	12.7	11.9	11.2	10.6	9.9	9.5
G132.0	15.4	14.3	13.2	12.1	13.0	12.0	11.4	10.7	10.1	9.5
G133.0	15.6	14.4	13.4	12.3	13.1	12.3	11.5	10.8	10.4	9.8
G134.0	15.8	14.6	13.6	12.5	13.3	12.4	11.6	10.9	10.5	10.0
G135.0	15.9	14.8	13.7	12.7	13.4	12.5	11.9	11.2	10.6	10.1
G136.0	16.0	14.9	13.9	12.8	13.7	12.7	12.1	11.4	10.8	10.4
G137.0	16.1	15.1	14.0	12.9	13.7	12.8	12.3	11.5	10.9	10.5
G138.0	16.2	15.2	14.1	13.1	13.9	13.1	12.4	11.8	11.2	10.6
G139.0	16.3	15.3	14.3	13.2	14.0	13.2	12.5	11.9	11.3	10.8
G140.0	16.4	15.3	14.4	13.4	14.3	13.4	12.7	12.1	11.5	11.1
G141.0	16.4	15.4	14.4	13.5	14.3	13.6	12.7	12.3	11.6	11.2
G142.0	16.5	15.5	14.6	13.6	14.4	13.7	13.0	12.4	11.8	11.3
G143.0	16.5	15.5	14.6	13.7	14.5	13.8	13.1	12.5	12.0	11.4
G144.0	16.5	15.6	14.6	13.8	14.8	13.9	13.2	12.6	12.1	11.6
G145.0	16.5	15.6	14.7	13.8	14.8	14.0	13.3	12.8	12.3	11.8
G146.0	16.5	15.7	14.7	13.9	14.9	14.1	13.6	13.0	12.5	11.9
G147.0	16.5	15.7	14.8	14.0	15.0	14.3	13.6	13.1	12.5	12.1

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

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



## Candlepower Table (Continue 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	16.5	15.7	14.8	14.1	15.1	14.4	13.8	13.2	12.7	12.3
G149.0	16.5	15.7	14.9	14.1	15.2	14.5	13.9	13.4	12.8	12.5
G150.0	16.4	15.7	14.9	14.2	15.2	14.5	14.0	13.6	13.0	12.6
G151.0	16.4	15.7	15.0	14.3	15.3	14.8	14.1	13.7	13.1	12.7
G152.0	16.4	15.7	15.0	14.4	15.5	14.8	14.3	13.8	13.3	13.0
G153.0	16.4	15.7	15.0	14.4	15.6	15.0	14.4	14.0	13.4	13.1
G154.0	16.3	15.7	15.1	14.5	15.6	15.1	14.5	14.0	13.7	13.3
G155.0	16.3	15.7	15.1	14.6	15.7	15.2	14.6	14.3	13.8	13.4
G156.0	16.3	15.7	15.2	14.6	15.8	15.3	14.8	14.4	13.9	13.6
G157.0	16.3	15.7	15.2	14.7	15.8	15.5	15.0	14.5	14.1	13.8
G158.0	16.3	15.7	15.3	14.7	15.9	15.6	15.1	14.6	14.3	14.0
G159.0	16.3	15.7	15.3	14.8	16.0	15.6	15.2	14.9	14.4	14.1
G160.0	16.2	15.8	15.3	14.9	16.2	15.7	15.3	15.0	14.6	14.3
G161.0	16.2	15.8	15.3	14.9	16.3	15.8	15.5	15.1	14.9	14.5
G162.0	16.2	15.8	15.4	15.0	16.3	15.9	15.6	15.2	15.0	14.8
G163.0	16.2	15.8	15.4	15.1	16.4	16.0	15.7	15.5	15.2	14.9
G164.0	16.2	15.8	15.5	15.2	16.5	16.2	15.8	15.6	15.3	15.1
G165.0	16.1	15.8	15.5	15.2	16.6	16.3	16.0	15.7	15.6	15.3
G166.0	16.2	15.9	15.6	15.3	16.8	16.4	16.0	15.9	15.7	15.6
G167.0	16.2	15.9	15.7	15.4	16.8	16.5	16.3	16.2	15.9	15.7
G168.0	16.2	15.9	15.8	15.5	17.0	16.8	16.5	16.4	16.0	15.9
G169.0	16.3	16.0	15.8	15.6	17.0	16.9	16.6	16.4	16.3	16.2
G170.0	16.4	16.0	15.8	15.7	17.2	17.0	16.8	16.8	16.4	16.5
G171.0	16.4	16.1	16.0	15.8	17.2	17.1	17.0	16.9	16.8	16.6
G172.0	16.5	16.2	16.1	15.9	17.5	17.4	17.1	17.0	17.0	16.9
G173.0	16.6	16.3	16.1	15.9	17.6	17.4	17.2	17.2	17.1	17.1
G174.0	16.7	16.4	16.2	16.0	17.7	17.6	17.5	17.5	17.5	17.4
G175.0	16.7	16.4	16.3	16.1	17.8	17.7	17.6	17.6	17.6	17.5
G176.0	16.8	16.5	16.4	16.3	18.0	17.8	17.8	17.8	17.7	17.7
G177.0	16.9	16.6	16.5	16.4	18.1	18.0	18.0	18.1	18.0	18.0
G178.0	16.9	16.7	16.6	16.5	18.2	18.1	18.1	18.2	18.2	18.3
G179.0	17.0	16.8	16.6	16.6	18.3	18.3	18.3	18.4	18.4	18.4
G180.0	17.0	16.8	16.7	16.7	18.4	18.3	18.4	18.5	18.7	18.5

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

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

## Candlepower Table (Continue 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	1916.9	1920.6	1921.5	1925.8	1926.9	1928.8	1929.5	1930.7	1929.5	1927.6
G1.0	1956.5	1963.8	1967.1	1972.8	1977.9	1980.4	1983.4	1985.8	1985.3	1981.6
G2.0	1996.6	2008.0	2014.2	2022.7	2028.9	2033.9	2039.4	2041.0	2041.0	2035.8
G3.0	2040.2	2054.8	2064.1	2076.6	2084.2	2091.7	2095.7	2102.8	2102.5	2096.0
G4.0	2086.9	2103.7	2116.1	2132.4	2143.3	2152.8	2157.7	2166.5	2167.0	2161.0
G5.0	2133.9	2157.4	2170.3	2189.7	2203.5	2213.1	2221.0	2228.7	2231.3	2224.9
G6.0	2185.0	2211.3	2228.2	2249.7	2263.6	2277.2	2285.2	2294.2	2297.4	2289.0
G7.0	2234.9	2263.1	2285.6	2307.9	2326.1	2338.3	2345.9	2358.3	2360.2	2353.8
G8.0	2287.1	2318.7	2339.6	2362.7	2381.6	2396.8	2406.8	2415.4	2421.5	2415.0
G9.0	2340.0	2371.8	2395.9	2419.2	2438.2	2457.3	2467.8	2478.7	2480.4	2476.0
G10.0	2391.5	2425.5	2450.0	2475.9	2495.3	2513.6	2524.3	2536.4	2541.0	2534.9
G11.0	2441.6	2475.8	2504.1	2530.0	2550.3	2569.8	2582.4	2593.2	2597.6	2593.3
G12.0	2493.3	2528.8	2556.1	2584.4	2603.1	2624.0	2634.9	2646.3	2649.9	2647.1
G13.0	2541.1	2576.6	2607.9	2634.7	2654.1	2672.7	2685.3	2693.9	2700.1	2695.4
G14.0	2589.5	2627.2	2654.9	2680.2	2701.3	2717.4	2728.5	2739.0	2744.9	2742.4
G15.0	2634.3	2671.9	2698.7	2723.5	2742.5	2759.9	2770.3	2777.1	2784.5	2781.3
G16.0	2677.6	2715.3	2741.9	2765.9	2783.7	2796.6	2807.7	2815.2	2821.6	2819.5
G17.0	2714.9	2754.4	2781.2	2801.2	2820.6	2830.7	2841.5	2848.3	2853.7	2852.1
G18.0	2750.9	2791.4	2817.2	2836.4	2854.3	2862.4	2869.9	2876.2	2881.2	2880.4
G19.0	2785.9	2822.7	2851.5	2869.6	2882.8	2888.3	2894.2	2900.0	2905.0	2903.8
G20.0	2821.6	2853.7	2881.8	2895.7	2908.4	2913.6	2915.8	2921.0	2926.6	2926.5
G21.0	2855.0	2882.0	2909.4	2921.0	2931.3	2934.2	2937.0	2940.2	2946.0	2945.4
G22.0	2886.0	2913.9	2934.5	2945.1	2953.5	2953.9	2952.7	2954.0	2959.2	2962.2
G23.0	2916.2	2938.9	2958.5	2964.3	2972.2	2967.7	2964.8	2964.2	2968.9	2973.4
G24.0	2946.0	2964.0	2978.2	2984.8	2985.7	2979.6	2974.0	2972.4	2977.9	2982.8
G25.0	2971.8	2986.6	2997.5	2999.9	2998.1	2988.4	2980.4	2977.3	2982.1	2988.7
G26.0	2997.3	3009.9	3015.9	3014.6	3010.2	2995.4	2986.3	2977.8	2982.3	2989.8
G27.0	3022.8	3032.2	3031.0	3024.9	3017.3	2997.5	2981.7	2970.0	2973.7	2983.1
G28.0	3047.3	3051.9	3046.9	3032.9	3019.1	2992.8	2973.0	2956.6	2959.0	2970.4
G29.0	3070.4	3071.5	3061.5	3041.5	3014.4	2981.9	2955.8	2937.8	2939.5	2951.5
G30.0	3091.3	3091.1	3072.6	3038.3	3004.1	2964.9	2935.1	2910.3	2911.4	2924.3
G31.0	3111.8	3109.2	3079.1	3034.7	2988.7	2941.5	2903.3	2873.7	2872.3	2888.5
G32.0	3130.6	3123.6	3081.8	3023.6	2964.4	2905.7	2863.1	2829.7	2827.1	2843.1
G33.0	3147.7	3132.6	3080.3	3005.4	2931.8	2863.8	2817.3	2778.8	2778.2	2797.3
G34.0	3161.6	3136.5	3073.3	2979.8	2893.9	2819.7	2769.9	2729.8	2728.9	2749.9
G35.0	3173.4	3135.1	3055.9	2949.6	2850.8	2774.6	2721.7	2681.9	2677.6	2699.4
G36.0	3180.5	3127.6	3031.5	2912.5	2806.4	2726.1	2668.5	2627.4	2621.0	2645.4

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

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

## Candlepower Table (Continue 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	3182.7	3114.5	3003.7	2873.2	2760.0	2674.6	2615.9	2575.7	2567.9	2592.6
G38.0	3179.6	3092.9	2968.3	2830.1	2711.0	2625.4	2566.8	2525.0	2512.3	2539.3
G39.0	3171.3	3066.5	2929.4	2787.5	2667.0	2578.1	2515.3	2471.3	2458.8	2486.3
G40.0	3155.2	3034.9	2887.3	2738.9	2620.2	2524.0	2460.2	2417.1	2406.6	2427.9
G41.0	3133.9	2997.3	2845.1	2695.1	2567.6	2468.1	2404.6	2360.9	2350.1	2370.3
G42.0	3106.0	2960.1	2797.8	2642.1	2511.4	2405.5	2341.9	2297.5	2288.9	2308.5
G43.0	3078.0	2919.9	2747.9	2584.1	2451.9	2343.4	2277.9	2233.7	2226.7	2244.7
G44.0	3040.6	2871.4	2691.4	2523.1	2386.7	2277.6	2213.2	2173.4	2163.4	2182.1
G45.0	3001.6	2824.0	2635.2	2460.2	2322.4	2212.4	2150.0	2106.4	2098.7	2111.9
G46.0	2957.8	2772.5	2573.6	2397.0	2256.9	2143.5	2077.8	2036.4	2023.8	2037.8
G47.0	2909.5	2716.6	2507.6	2328.9	2188.1	2067.1	1995.1	1949.9	1937.3	1950.7
G48.0	2858.4	2655.4	2438.5	2249.3	2100.5	1975.2	1899.0	1848.7	1838.5	1851.9
G49.0	2801.2	2587.1	2361.8	2166.7	2004.3	1870.4	1787.5	1729.8	1716.3	1741.1
G50.0	2740.3	2512.1	2275.3	2072.4	1892.5	1754.6	1661.6	1597.3	1584.0	1608.2
G51.0	2670.5	2425.1	2178.1	1957.4	1773.5	1614.2	1522.8	1448.9	1431.6	1459.2
G52.0	2594.8	2329.9	2070.3	1837.6	1637.7	1470.2	1357.4	1285.8	1266.5	1290.8
G53.0	2498.9	2225.2	1951.7	1697.5	1487.9	1301.2	1186.5	1106.4	1085.0	1122.7
G54.0	2397.9	2109.5	1815.2	1549.8	1315.3	1140.9	1021.4	933.9	911.4	946.6
G55.0	2284.1	1971.6	1671.9	1384.6	1156.5	965.0	846.0	764.5	749.0	781.8
G56.0	2157.4	1833.4	1511.8	1215.6	986.8	805.8	693.2	629.9	617.4	637.7
G57.0	2013.4	1670.9	1340.9	1042.9	827.5	667.7	578.2	514.9	500.9	527.9
G58.0	1854.8	1494.6	1155.1	870.7	688.5	557.4	469.6	406.1	393.3	420.6
G59.0	1677.0	1303.8	974.1	715.5	575.7	460.6	380.0	335.8	329.5	343.6
G60.0	1490.3	1103.8	793.6	594.5	472.0	377.8	322.6	304.0	300.4	308.4
G61.0	1284.6	905.0	644.3	486.1	386.5	317.3	294.3	285.3	285.0	288.9
G62.0	1083.4	722.8	522.7	396.6	317.0	282.8	275.9	271.7	271.0	275.1
G63.0	884.4	577.1	425.1	321.3	272.6	262.5	261.0	259.3	259.1	262.1
G64.0	707.6	467.0	344.3	271.4	247.5	247.0	248.5	248.3	248.7	250.6
G65.0	577.1	386.0	284.1	237.7	231.7	233.8	236.9	237.6	238.2	239.0
G66.0	480.8	323.9	241.9	218.1	219.3	222.0	225.8	227.6	228.2	228.8
G67.0	404.9	267.0	212.5	203.8	208.8	211.0	214.6	216.6	218.0	217.5
G68.0	338.3	228.8	193.3	193.7	199.1	201.3	204.1	206.3	207.9	207.3
G69.0	283.6	199.2	180.6	184.9	191.3	192.5	195.3	196.8	198.4	197.8
G70.0	239.0	178.1	171.1	176.8	183.5	185.3	186.8	187.9	188.3	188.6
G71.0	199.3	165.2	164.0	169.5	176.2	178.1	178.7	178.1	178.1	178.9
G72.0	171.5	157.2	157.4	162.7	168.9	170.8	170.1	168.0	167.7	169.0
G73.0	155.6	150.4	151.0	155.7	161.5	162.4	160.4	157.7	156.9	158.1

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

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

## Candlepower Table (Continue 7)

Unit: cd

G\C	C50.0	C55.0	C60.0	C65.0	C70.0	C75.0	C80.0	C85.0	C90.0	C95.0
G74.0	145.2	143.9	144.5	149.0	152.9	152.7	150.1	146.6	145.9	147.5
G75.0	135.7	136.2	137.5	141.0	143.8	143.5	140.2	136.3	135.8	137.0
G76.0	128.0	128.9	130.0	132.0	135.0	135.4	130.9	126.7	126.1	127.4
G77.0	120.6	120.9	121.7	122.4	126.5	126.9	121.7	112.4	109.3	114.4
G78.0	112.7	113.0	112.4	113.0	116.8	118.2	111.8	102.2	101.0	103.2
G79.0	104.3	103.3	103.2	103.0	107.3	108.9	101.3	93.0	91.6	93.6
G80.0	95.8	94.3	94.1	95.0	98.0	98.5	90.1	83.6	81.9	83.6
G81.0	86.8	85.0	85.5	86.0	87.8	87.4	79.3	73.8	72.8	73.5
G82.0	76.7	76.0	76.9	76.8	76.9	75.2	68.7	64.1	63.6	63.5
G83.0	66.5	66.6	67.4	66.6	65.6	63.9	57.9	55.4	55.5	54.9
G84.0	57.8	59.1	59.3	57.9	56.4	53.6	49.1	48.0	48.2	47.3
G85.0	49.7	51.7	51.5	49.1	48.4	45.7	42.0	41.2	40.8	40.5
G86.0	43.6	44.2	44.1	41.4	39.7	37.8	35.2	33.5	33.1	32.8
G87.0	37.3	37.3	36.6	33.7	31.8	29.7	28.2	26.0	25.2	25.5
G88.0	31.9	30.4	30.1	26.8	25.2	23.8	21.4	19.1	18.0	18.9
G89.0	25.8	23.7	23.2	20.7	19.3	17.2	15.1	13.3	11.5	13.2
G90.0	20.8	19.0	18.0	15.8	14.3	12.7	10.9	9.3	8.9	9.3
G91.0	16.9	15.0	14.0	12.5	10.9	9.5	8.2	7.0	7.3	7.0
G92.0	13.3	12.1	11.2	9.9	8.4	7.4	6.2	5.8	5.9	5.6
G93.0	10.6	9.4	8.3	7.5	6.7	5.5	4.6	4.5	4.5	4.3
G94.0	8.4	7.3	6.5	5.9	4.9	3.7	3.2	3.2	3.1	3.0
G95.0	7.1	6.5	6.1	5.2	3.8	2.8	2.3	2.4	2.3	2.3
G96.0	6.8	6.2	5.9	4.4	3.3	2.6	2.4	2.5	2.4	2.5
G97.0	6.4	5.9	5.0	3.9	3.1	2.5	2.5	2.6	2.6	2.5
G98.0	6.1	5.2	4.5	3.6	3.0	2.7	2.6	2.7	2.7	2.7
G99.0	5.6	4.8	4.0	3.5	2.8	2.8	2.8	2.8	2.7	2.8
G100.0	5.1	4.5	3.9	3.3	3.0	3.0	2.8	3.0	3.0	3.1
G101.0	4.9	4.3	3.7	3.3	3.1	3.1	3.1	3.2	3.1	3.1
G102.0	4.6	4.2	3.8	3.3	3.2	3.2	3.2	3.2	3.2	3.3
G103.0	4.5	4.2	3.6	3.3	3.3	3.5	3.3	3.5	3.5	3.3
G104.0	4.5	4.0	3.7	3.5	3.5	3.5	3.6	3.7	3.6	3.6
G105.0	4.5	4.0	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.8
G106.0	4.6	4.2	3.8	3.8	3.9	3.9	3.9	3.9	3.8	3.9
G107.0	4.6	4.2	4.0	4.0	3.9	4.0	4.0	4.0	4.0	4.0
G108.0	4.8	4.2	4.2	4.2	4.2	4.2	4.2	4.3	4.2	4.2
G109.0	4.9	4.4	4.4	4.4	4.3	4.3	4.3	4.4	4.4	4.4
G110.0	4.9	4.6	4.5	4.5	4.5	4.5	4.5	4.6	4.5	4.5

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

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

## Candlepower Table (Continue 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	5.1	4.9	4.8	4.6	4.6	4.6	4.6	4.8	4.6	4.8
G112.0	5.2	5.1	5.0	4.9	4.8	4.8	4.8	4.9	4.9	4.9
G113.0	5.5	5.2	5.0	5.0	5.0	4.9	5.0	5.1	5.0	5.0
G114.0	5.7	5.3	5.2	5.2	5.1	5.1	5.1	5.1	5.2	5.1
G115.0	5.8	5.6	5.5	5.3	5.3	5.2	5.2	5.3	5.2	5.2
G116.0	6.2	5.8	5.6	5.6	5.5	5.5	5.3	5.5	5.5	5.5
G117.0	6.3	5.9	5.8	5.7	5.6	5.6	5.6	5.6	5.6	5.6
G118.0	6.5	6.2	5.9	5.8	5.8	5.7	5.7	5.7	5.7	5.8
G119.0	6.8	6.3	6.2	6.1	5.9	5.9	5.9	5.9	5.9	5.9
G120.0	6.9	6.7	6.4	6.2	6.2	6.1	6.1	6.2	6.1	6.1
G121.0	7.1	6.8	6.5	6.4	6.3	6.2	6.2	6.3	6.2	6.2
G122.0	7.4	6.9	6.7	6.5	6.5	6.4	6.4	6.4	6.4	6.4
G123.0	7.5	7.1	6.9	6.8	6.7	6.5	6.5	6.5	6.5	6.7
G124.0	7.7	7.4	7.1	7.0	6.8	6.7	6.7	6.8	6.7	6.8
G125.0	7.8	7.5	7.3	7.1	6.9	6.9	6.8	6.9	6.9	6.9
G126.0	8.2	7.7	7.5	7.3	7.1	7.0	7.0	6.9	6.9	7.0
G127.0	8.3	7.8	7.6	7.5	7.3	7.3	7.1	7.1	7.1	7.1
G128.0	8.6	8.1	7.7	7.6	7.5	7.4	7.4	7.4	7.3	7.4
G129.0	8.7	8.3	8.0	7.8	7.6	7.6	7.5	7.5	7.5	7.5
G130.0	8.9	8.4	8.1	8.0	7.8	7.7	7.6	7.6	7.6	7.6
G131.0	9.0	8.7	8.4	8.2	8.0	7.8	7.7	7.8	7.7	7.8
G132.0	9.2	8.8	8.4	8.3	8.1	8.0	8.0	8.0	7.8	8.0
G133.0	9.4	9.0	8.7	8.4	8.3	8.2	8.1	8.1	8.1	8.1
G134.0	9.5	9.2	8.8	8.7	8.4	8.3	8.2	8.3	8.2	8.3
G135.0	9.8	9.4	9.0	8.8	8.7	8.6	8.4	8.4	8.4	8.4
G136.0	9.9	9.5	9.2	9.0	8.8	8.7	8.7	8.6	8.6	8.6
G137.0	10.0	9.6	9.4	9.2	9.0	8.8	8.8	8.8	8.7	8.8
G138.0	10.2	9.9	9.5	9.4	9.2	9.0	8.9	8.9	8.9	9.0
G139.0	10.4	10.0	9.8	9.5	9.3	9.3	9.0	9.2	9.0	9.2
G140.0	10.7	10.2	10.0	9.8	9.5	9.4	9.3	9.3	9.4	9.3
G141.0	10.8	10.5	9.9	9.9	9.6	9.6	9.4	9.5	9.4	9.4
G142.0	10.9	10.6	10.2	10.1	9.9	9.6	9.6	9.5	9.6	9.6
G143.0	11.1	10.8	10.5	10.2	10.0	10.0	9.8	9.9	9.8	9.9
G144.0	11.3	10.8	10.6	10.4	10.2	10.1	10.0	10.0	10.0	10.0
G145.0	11.4	11.1	10.8	10.6	10.4	10.2	10.1	10.1	10.1	10.2
G146.0	11.6	11.3	10.9	10.7	10.6	10.5	10.4	10.4	10.4	10.4
G147.0	11.8	11.4	11.2	10.9	10.7	10.6	10.5	10.6	10.5	10.6

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

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

## Candlepower Table (Continue 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	12.0	11.6	11.3	11.2	10.8	10.7	10.7	10.7	10.7	10.8
G149.0	12.0	11.8	11.5	11.3	11.1	11.1	10.9	10.9	10.8	10.9
G150.0	12.3	12.0	11.6	11.5	11.3	10.9	11.1	11.1	11.1	11.2
G151.0	12.4	12.1	12.0	11.6	11.5	11.4	11.3	11.3	11.3	11.4
G152.0	12.7	12.4	12.0	11.9	11.6	11.5	11.5	11.5	11.5	11.5
G153.0	12.8	12.5	12.3	12.1	12.0	11.8	11.6	11.8	11.6	11.8
G154.0	13.1	12.7	12.5	12.4	12.1	12.0	11.9	11.9	11.9	12.0
G155.0	13.2	12.8	12.6	12.5	12.3	12.3	12.0	12.1	12.1	12.3
G156.0	13.3	13.1	12.8	12.7	12.6	12.4	12.4	12.4	12.4	12.5
G157.0	13.6	13.3	13.1	13.0	12.7	12.7	12.6	12.6	12.5	12.6
G158.0	13.7	13.4	13.3	13.1	13.0	12.8	12.8	12.8	12.7	12.8
G159.0	13.9	13.7	13.4	13.4	13.2	13.2	13.1	13.1	13.0	13.2
G160.0	14.1	13.9	13.8	13.6	13.6	13.3	13.2	13.3	13.3	13.4
G161.0	14.3	14.0	13.9	13.8	13.7	13.7	13.7	13.6	13.6	13.7
G162.0	14.5	14.3	14.1	14.0	13.9	13.8	13.8	13.8	13.8	13.9
G163.0	14.8	14.5	14.4	14.4	14.1	14.3	14.1	14.1	14.0	14.1
G164.0	15.0	14.8	14.6	14.6	14.5	14.4	14.4	14.4	14.4	14.5
G165.0	15.1	15.0	14.9	14.8	14.8	14.8	14.6	14.6	14.6	14.6
G166.0	15.3	15.2	15.1	15.1	15.1	15.0	14.9	15.0	14.9	15.0
G167.0	15.6	15.5	15.3	15.3	15.2	15.2	15.3	15.3	15.2	15.3
G168.0	15.8	15.7	15.6	15.7	15.6	15.6	15.5	15.6	15.6	15.6
G169.0	16.0	16.0	15.9	15.9	15.8	15.9	15.9	15.9	15.8	15.9
G170.0	16.4	16.2	16.2	16.2	16.2	16.2	16.2	16.3	16.2	16.2
G171.0	16.6	16.5	16.5	16.5	16.4	16.5	16.5	16.5	16.5	16.5
G172.0	16.9	16.9	16.8	16.8	16.8	16.9	16.8	16.9	16.8	16.9
G173.0	17.1	17.0	17.0	17.0	17.0	17.1	17.2	17.2	17.1	17.1
G174.0	17.4	17.4	17.2	17.4	17.4	17.5	17.5	17.6	17.4	17.5
G175.0	17.5	17.5	17.5	17.6	17.6	17.7	17.8	17.8	17.8	17.8
G176.0	17.7	17.7	17.7	17.8	17.8	18.0	18.1	18.2	18.2	18.1
G177.0	18.1	18.1	18.1	18.2	18.2	18.3	18.4	18.5	18.4	18.4
G178.0	18.3	18.3	18.4	18.5	18.5	18.7	18.8	18.8	18.9	18.8
G179.0	18.5	18.7	18.7	18.8	18.8	18.9	19.0	19.1	19.1	19.1
G180.0	18.8	18.8	18.9	19.0	19.0	19.1	19.3	19.5	19.5	19.5

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

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

## Candlepower Table (Continue 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	1926.4	1924.6	1925.7	1920.7	1921.4	1922.2	1917.9	1917.7	1913.1	1909.0
G1.0	1981.0	1979.9	1976.9	1971.1	1969.7	1966.0	1960.6	1958.0	1951.1	1942.6
G2.0	2036.5	2032.2	2030.4	2021.4	2018.9	2013.6	2005.6	1999.9	1988.6	1977.3
G3.0	2095.7	2090.7	2086.6	2077.4	2073.0	2063.0	2052.7	2043.4	2029.6	2014.2
G4.0	2159.4	2152.7	2147.2	2134.0	2126.4	2115.8	2100.7	2090.1	2072.1	2053.6
G5.0	2220.8	2215.1	2208.0	2193.8	2186.6	2172.0	2151.6	2135.9	2115.5	2093.6
G6.0	2285.2	2280.1	2272.2	2255.0	2244.9	2228.1	2205.3	2186.2	2160.8	2136.1
G7.0	2349.4	2344.5	2333.3	2318.2	2302.2	2285.2	2261.8	2236.9	2210.1	2178.3
G8.0	2412.1	2405.8	2395.5	2375.6	2361.5	2342.7	2313.6	2289.7	2258.5	2221.1
G9.0	2469.9	2465.5	2454.3	2436.7	2421.3	2398.3	2370.4	2341.9	2308.5	2268.5
G10.0	2530.8	2523.6	2513.6	2494.7	2479.0	2455.2	2427.6	2397.2	2358.7	2316.1
G11.0	2588.7	2582.1	2569.2	2549.2	2535.0	2511.0	2482.6	2449.8	2408.5	2362.2
G12.0	2644.0	2637.4	2626.4	2604.6	2590.9	2567.4	2535.0	2502.2	2457.7	2408.0
G13.0	2691.5	2688.0	2677.5	2659.1	2643.2	2619.7	2586.4	2551.2	2505.4	2455.2
G14.0	2737.9	2735.5	2725.1	2710.2	2696.8	2672.3	2638.1	2602.2	2555.8	2501.3
G15.0	2778.3	2777.3	2770.6	2759.9	2746.6	2721.6	2688.4	2649.6	2603.6	2548.9
G16.0	2817.2	2818.3	2811.2	2802.7	2793.1	2768.8	2737.4	2701.3	2652.6	2595.0
G17.0	2850.5	2850.8	2849.7	2844.2	2833.9	2812.6	2783.4	2748.3	2699.7	2640.4
G18.0	2880.1	2882.8	2885.8	2880.9	2871.9	2853.7	2826.6	2794.3	2747.3	2684.6
G19.0	2905.5	2908.6	2915.8	2914.5	2908.9	2891.7	2868.1	2837.1	2791.5	2725.9
G20.0	2929.7	2937.0	2943.0	2945.7	2941.9	2930.7	2909.0	2882.3	2833.6	2763.6
G21.0	2952.6	2958.6	2970.4	2974.1	2974.1	2965.3	2948.9	2921.5	2871.0	2799.5
G22.0	2970.6	2981.2	2994.9	3000.7	3004.1	2999.4	2984.9	2959.8	2906.1	2838.6
G23.0	2985.5	3000.1	3016.9	3026.6	3031.6	3029.9	3022.1	2992.0	2939.4	2873.8
G24.0	2996.1	3016.3	3037.5	3050.4	3059.9	3061.5	3050.7	3019.9	2972.6	2905.8
G25.0	3006.4	3029.7	3054.0	3070.3	3084.0	3091.5	3078.4	3047.2	3002.9	2934.4
G26.0	3010.9	3038.8	3065.8	3087.2	3106.1	3118.9	3101.1	3074.1	3031.2	2957.0
G27.0	3009.2	3042.5	3076.2	3103.5	3127.5	3140.9	3123.8	3100.5	3055.5	2981.6
G28.0	2999.5	3039.6	3079.6	3117.3	3147.7	3160.6	3145.2	3125.0	3074.2	3004.3
G29.0	2984.1	3029.9	3078.0	3126.1	3163.9	3174.5	3166.3	3145.6	3094.4	3026.6
G30.0	2960.6	3015.2	3069.9	3130.5	3177.8	3190.0	3186.4	3163.6	3113.2	3048.9
G31.0	2928.6	2992.3	3058.5	3131.5	3185.8	3204.1	3203.6	3180.2	3132.8	3069.9
G32.0	2888.6	2957.2	3038.8	3128.4	3186.9	3218.2	3219.6	3196.5	3154.6	3093.2
G33.0	2844.9	2918.1	3010.9	3116.3	3186.8	3230.5	3233.4	3213.8	3175.4	3112.6
G34.0	2798.1	2873.4	2975.3	3097.1	3179.2	3237.0	3247.4	3232.0	3196.1	3130.6
G35.0	2754.7	2829.6	2937.8	3068.9	3166.7	3238.3	3259.1	3250.8	3214.7	3147.7
G36.0	2703.9	2784.9	2892.7	3033.8	3150.7	3233.3	3269.2	3267.1	3232.4	3165.1

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

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

## Candlepower Table (Continue 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	2653.0	2735.5	2847.1	2997.4	3128.3	3224.2	3277.8	3282.0	3247.6	3180.6
G38.0	2597.1	2681.9	2798.4	2950.6	3100.1	3211.3	3280.5	3295.1	3261.6	3195.4
G39.0	2543.2	2629.7	2749.8	2904.8	3065.3	3191.1	3277.7	3304.4	3276.3	3211.1
G40.0	2486.1	2567.7	2695.3	2852.4	3023.2	3165.5	3270.4	3308.3	3290.1	3225.4
G41.0	2427.3	2509.7	2634.9	2800.7	2978.7	3137.4	3255.2	3309.1	3299.3	3241.1
G42.0	2360.8	2446.9	2568.3	2736.0	2926.5	3102.0	3234.6	3303.7	3307.5	3254.6
G43.0	2297.4	2384.8	2500.8	2671.1	2870.7	3062.4	3208.4	3293.1	3311.9	3266.5
G44.0	2230.8	2317.3	2435.7	2599.8	2807.9	3015.2	3173.5	3278.9	3312.1	3275.8
G45.0	2162.9	2251.4	2367.6	2526.8	2742.8	2963.1	3137.6	3257.6	3308.8	3282.9
G46.0	2089.7	2177.3	2298.3	2457.4	2673.3	2902.6	3093.6	3229.8	3299.0	3285.8
G47.0	2006.8	2095.1	2224.9	2381.1	2597.9	2839.2	3047.5	3198.0	3284.4	3288.0
G48.0	1910.5	1999.7	2136.3	2303.1	2515.6	2768.2	2994.4	3157.5	3263.5	3284.1
G49.0	1794.0	1893.7	2039.6	2215.4	2431.2	2690.8	2935.4	3112.5	3234.2	3273.1
G50.0	1674.2	1776.1	1932.7	2114.4	2338.1	2607.4	2864.2	3059.0	3199.1	3258.8
G51.0	1533.1	1645.0	1807.8	2007.8	2237.1	2521.9	2785.5	2999.9	3153.3	3235.1
G52.0	1371.5	1493.2	1667.5	1883.5	2126.6	2425.0	2699.9	2931.0	3102.2	3202.4
G53.0	1202.6	1331.0	1515.3	1742.9	2004.9	2315.4	2604.6	2851.1	3042.7	3161.1
G54.0	1036.9	1171.1	1349.8	1594.1	1872.4	2192.4	2499.4	2761.9	2979.7	3114.8
G55.0	858.4	1005.6	1183.4	1426.6	1727.4	2057.1	2385.9	2660.0	2897.3	3059.0
G56.0	712.3	840.9	1019.4	1260.3	1563.7	1908.2	2253.9	2550.4	2810.3	2996.2
G57.0	595.0	695.1	854.2	1093.2	1384.2	1742.4	2119.2	2432.0	2713.3	2928.6
G58.0	492.5	587.3	711.3	915.9	1210.0	1559.4	1958.0	2305.4	2606.0	2850.3
G59.0	396.0	487.9	600.7	762.9	1017.6	1362.9	1789.3	2157.1	2494.9	2769.5
G60.0	332.4	398.9	498.6	630.0	841.1	1167.9	1600.6	2005.8	2370.1	2677.6
G61.0	299.1	332.0	403.0	523.7	682.0	975.7	1410.3	1848.9	2242.5	2582.2
G62.0	279.2	290.3	330.1	423.7	551.1	784.6	1210.6	1682.6	2108.7	2474.9
G63.0	263.9	265.8	278.4	341.7	446.4	626.2	1025.7	1503.8	1963.8	2359.6
G64.0	250.3	248.7	249.7	280.5	361.5	506.4	842.7	1328.3	1810.1	2234.6
G65.0	238.0	234.8	231.9	241.5	296.0	419.5	685.7	1159.0	1647.9	2095.0
G66.0	226.8	223.0	219.8	220.0	248.3	349.3	560.0	1003.6	1478.1	1951.4
G67.0	215.0	212.3	209.3	206.3	215.7	291.2	465.5	836.6	1302.4	1785.6
G68.0	204.4	201.8	199.7	195.5	195.9	243.3	387.1	685.6	1135.2	1608.6
G69.0	194.9	192.6	191.0	186.1	182.9	208.5	323.1	566.8	958.9	1422.5
G70.0	186.8	185.2	183.3	177.7	173.9	186.0	267.6	467.4	783.2	1218.0
G71.0	179.2	178.3	175.6	170.4	166.5	171.1	218.3	378.9	616.7	1007.0
G72.0	170.9	171.1	168.3	163.3	159.6	161.4	184.4	292.1	476.4	784.9
G73.0	160.8	162.4	160.7	156.3	152.8	152.8	162.3	216.0	353.4	575.5

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

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



## Candlepower Table (Continue 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	150.7	152.7	152.5	149.0	145.9	144.9	149.1	169.8	250.8	410.9
G75.0	140.8	143.4	143.1	140.6	138.2	137.5	139.1	147.3	179.8	283.9
G76.0	131.5	135.0	134.1	131.3	130.7	130.0	129.9	136.3	149.6	198.5
G77.0	122.4	126.1	124.9	121.5	121.8	121.7	121.5	126.7	135.7	157.4
G78.0	112.3	117.4	114.0	111.8	112.3	112.7	112.9	117.5	125.1	142.1
G79.0	100.8	108.1	104.2	101.9	101.9	103.0	104.7	107.9	115.6	129.4
G80.0	89.6	97.4	95.4	93.1	92.5	93.5	94.9	99.1	106.6	118.9
G81.0	78.3	85.6	85.6	84.2	83.4	83.8	84.8	87.6	96.3	107.9
G82.0	67.2	73.8	74.6	75.3	74.4	74.2	74.8	77.7	86.3	97.9
G83.0	56.6	62.4	63.4	65.5	64.8	64.9	64.4	67.4	76.3	88.1
G84.0	47.8	52.3	54.1	55.9	56.7	57.7	56.3	58.3	67.2	78.5
G85.0	41.0	44.6	46.8	47.6	49.2	49.6	48.6	50.0	57.9	68.3
G86.0	34.0	36.4	37.9	39.8	41.7	42.3	42.2	42.0	47.2	58.4
G87.0	27.6	28.9	30.1	32.8	35.0	35.9	36.9	36.5	38.2	46.6
G88.0	20.6	22.7	24.1	25.9	27.8	28.7	31.2	31.3	31.0	37.5
G89.0	14.5	16.8	18.8	19.4	21.6	22.5	24.6	24.6	24.5	28.5
G90.0	10.8	12.3	13.8	15.3	17.0	18.2	19.7	20.1	19.6	21.4
G91.0	8.2	9.3	10.6	12.3	13.3	14.5	16.8	16.9	17.2	18.0
G92.0	6.2	7.4	8.2	9.3	10.2	11.2	12.8	12.6	14.1	16.2
G93.0	4.5	5.3	6.5	7.5	8.2	9.0	10.0	10.9	12.5	14.9
G94.0	3.0	3.7	5.1	6.7	7.5	8.3	9.2	9.8	11.1	13.3
G95.0	2.3	3.0	4.4	6.7	8.0	8.6	9.0	9.6	10.8	12.4
G96.0	2.4	2.8	3.8	5.2	7.8	9.3	9.3	9.6	10.9	12.6
G97.0	2.5	2.6	3.3	4.6	6.2	8.1	9.6	9.9	11.1	12.7
G98.0	2.7	2.7	3.2	3.9	5.5	7.0	8.3	9.4	11.1	12.8
G99.0	2.7	2.7	3.1	3.7	4.6	6.1	7.5	8.7	10.6	12.8
G100.0	3.0	2.8	3.1	3.6	4.2	5.3	6.7	7.7	9.6	12.0
G101.0	3.1	3.0	3.1	3.5	4.0	4.9	5.9	7.0	8.7	10.7
G102.0	3.2	3.2	3.2	3.5	3.9	4.4	5.3	6.3	7.8	9.6
G103.0	3.5	3.5	3.3	3.5	3.8	4.4	5.0	5.8	7.1	8.8
G104.0	3.6	3.5	3.6	3.5	3.8	4.3	4.9	5.6	6.7	8.1
G105.0	3.8	3.7	3.7	3.7	3.8	4.3	4.6	5.3	6.3	7.5
G106.0	3.8	3.8	3.8	3.8	3.9	4.4	4.8	5.3	6.2	7.1
G107.0	4.0	3.9	4.0	3.9	4.0	4.4	4.9	5.3	6.1	7.0
G108.0	4.2	4.2	4.2	4.3	4.3	4.5	5.0	5.5	5.9	6.9
G109.0	4.4	4.3	4.4	4.4	4.4	4.6	5.1	5.6	6.3	6.9
G110.0	4.5	4.5	4.5	4.4	4.6	4.8	5.2	5.8	6.3	7.1

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

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

## Candlepower Table (Continue 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	4.6	4.6	4.6	4.8	4.9	5.0	5.2	5.8	6.5	7.3
G112.0	4.9	4.8	4.9	4.9	5.1	5.2	5.6	6.1	6.7	7.5
G113.0	4.9	4.9	5.1	5.1	5.2	5.5	5.5	6.2	6.9	7.6
G114.0	5.1	5.1	5.2	5.2	5.3	5.7	5.9	6.5	7.0	7.7
G115.0	5.2	5.3	5.3	5.5	5.6	5.8	6.2	6.7	7.3	8.0
G116.0	5.5	5.5	5.6	5.6	5.8	6.1	6.4	6.9	7.4	8.1
G117.0	5.6	5.6	5.7	5.8	6.1	6.3	6.7	7.1	7.7	8.4
G118.0	5.7	5.8	5.8	5.9	6.2	6.5	6.9	7.4	8.0	8.7
G119.0	5.9	5.9	6.1	6.2	6.3	6.7	7.1	7.6	8.2	8.9
G120.0	6.1	6.1	6.2	6.3	6.7	6.9	7.3	7.8	8.4	9.2
G121.0	6.3	6.3	6.4	6.5	6.8	7.1	7.6	8.1	8.7	9.4
G122.0	6.4	6.4	6.5	6.8	7.0	7.4	7.7	8.3	9.0	9.6
G123.0	6.5	6.5	6.8	6.9	7.1	7.5	8.0	8.6	9.2	9.8
G124.0	6.8	6.8	6.9	7.1	7.4	7.7	8.2	8.8	9.4	10.0
G125.0	6.9	6.9	7.1	7.3	7.5	8.0	8.3	8.9	9.5	10.2
G126.0	7.0	7.1	7.3	7.5	7.7	8.1	8.6	9.2	9.9	10.5
G127.0	7.3	7.3	7.4	7.6	8.0	8.3	8.8	9.4	10.0	10.7
G128.0	7.4	7.4	7.5	7.7	8.1	8.6	9.0	9.6	10.2	10.9
G129.0	7.5	7.6	7.6	8.0	8.2	8.7	9.3	9.8	10.4	11.1
G130.0	7.7	7.7	7.8	8.2	8.4	8.9	9.5	10.0	10.6	11.3
G131.0	7.8	8.0	8.1	8.3	8.6	9.0	9.5	10.1	10.7	11.4
G132.0	8.0	8.1	8.2	8.4	8.8	9.3	9.8	10.4	10.9	11.6
G133.0	8.2	8.2	8.4	8.7	9.0	9.4	9.9	10.5	11.2	11.8
G134.0	8.3	8.4	8.7	8.8	9.2	9.6	10.1	10.7	11.3	12.0
G135.0	8.6	8.6	8.9	9.0	9.4	9.6	10.4	10.9	11.4	12.3
G136.0	8.7	8.8	9.0	9.3	9.5	10.0	10.5	11.1	11.6	12.4
G137.0	8.9	8.9	9.3	9.4	9.8	10.1	10.7	11.2	11.9	12.5
G138.0	9.0	9.2	9.4	9.6	9.9	10.5	10.8	11.4	12.0	12.6
G139.0	9.3	9.3	9.5	9.8	10.1	10.6	11.1	11.5	12.1	12.8
G140.0	9.4	9.5	9.8	10.0	10.2	10.7	11.2	11.8	12.4	13.0
G141.0	9.6	9.6	10.0	10.1	10.6	10.9	11.4	11.9	12.5	13.2
G142.0	9.8	9.9	10.1	10.4	10.7	11.1	11.5	12.1	12.6	13.3
G143.0	10.0	10.1	10.2	10.5	10.8	11.3	11.6	12.3	12.7	13.4
G144.0	10.1	10.2	10.5	10.7	10.9	11.4	11.9	12.4	13.0	13.4
G145.0	10.4	10.4	10.6	10.8	11.3	11.6	12.0	12.5	13.1	13.7
G146.0	10.5	10.6	10.8	11.1	11.3	11.8	12.3	12.7	13.3	13.8
G147.0	10.7	10.7	11.1	11.2	11.5	12.0	12.4	12.8	13.4	13.9

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

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

## Candlepower Table (Continue 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	10.8	10.9	11.2	11.4	11.8	12.1	12.5	13.1	13.6	14.0
G149.0	11.1	11.2	11.4	11.6	12.0	12.4	12.7	13.2	13.7	14.3
G150.0	11.2	11.4	11.5	11.8	12.1	12.5	13.0	13.3	13.8	14.4
G151.0	11.5	11.5	11.8	12.0	12.4	12.6	13.0	13.6	13.9	14.5
G152.0	11.6	11.9	12.0	12.3	12.5	12.8	13.3	13.7	14.1	14.6
G153.0	11.9	12.0	12.3	12.4	12.7	13.1	13.4	13.9	14.3	14.8
G154.0	12.0	12.3	12.4	12.7	12.8	13.3	13.7	14.0	14.5	15.0
G155.0	12.3	12.5	12.6	12.8	13.1	13.4	13.8	14.1	14.6	15.1
G156.0	12.5	12.7	12.8	13.1	13.3	13.6	14.0	14.4	14.9	15.1
G157.0	12.7	12.8	13.1	13.2	13.6	13.8	14.1	14.5	15.0	15.3
G158.0	13.0	13.2	13.3	13.6	13.7	14.0	14.4	14.8	15.1	15.5
G159.0	13.3	13.3	13.6	13.7	14.0	14.3	14.5	14.9	15.3	15.7
G160.0	13.4	13.7	13.8	13.9	14.1	14.5	14.9	15.1	15.5	15.8
G161.0	13.8	13.9	14.0	14.1	14.4	14.6	14.9	15.3	15.6	15.9
G162.0	14.0	14.1	14.3	14.3	14.8	15.0	15.2	15.5	15.8	16.2
G163.0	14.3	14.4	14.5	14.6	14.9	15.1	15.3	15.6	15.9	16.3
G164.0	14.5	14.6	14.8	15.0	15.1	15.5	15.6	15.8	16.2	16.4
G165.0	14.8	14.9	15.1	15.2	15.5	15.6	15.8	16.0	16.4	16.5
G166.0	15.0	15.5	15.3	15.3	15.6	15.8	16.0	16.3	16.5	16.9
G167.0	15.3	15.6	15.7	15.7	15.9	16.2	16.3	16.5	16.8	17.0
G168.0	15.7	15.8	15.9	16.0	16.0	16.4	16.5	16.8	17.0	17.2
G169.0	16.0	16.0	16.2	16.2	16.4	16.6	16.8	17.0	17.2	17.4
G170.0	16.3	16.3	16.4	16.5	16.6	16.9	17.0	17.2	17.4	17.6
G171.0	16.5	16.6	16.8	16.9	17.0	17.1	17.2	17.2	17.6	17.7
G172.0	17.0	16.9	17.0	17.1	17.2	17.5	17.5	17.7	17.8	18.0
G173.0	17.2	17.4	17.4	17.4	17.5	17.7	17.8	17.8	18.1	18.2
G174.0	17.6	17.6	17.7	17.7	17.8	18.0	18.1	18.2	18.2	18.3
G175.0	17.8	18.0	18.0	18.1	18.1	18.2	18.3	18.3	18.5	18.5
G176.0	18.2	18.2	18.3	18.3	18.3	18.4	18.5	18.5	18.7	18.7
G177.0	18.4	18.4	18.5	18.5	18.7	18.8	18.8	18.9	18.8	18.9
G178.0	18.8	18.8	18.9	18.8	18.9	19.0	19.0	19.0	19.0	19.0
G179.0	19.0	19.1	19.1	19.1	19.3	19.3	19.3	19.3	19.3	19.3
G180.0	19.4	19.4	19.4	19.5	19.5	19.5	19.5	19.5	19.5	19.4

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

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

## Candlepower Table (Continue 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	1907.6	1904.3	1898.0	1894.8	1891.4	1884.5	1870.1	1874.5	1877.5	1881.4
G1.0	1938.4	1931.5	1921.2	1912.9	1904.8	1893.9	1872.4	1872.3	1870.0	1870.3
G2.0	1969.3	1958.6	1944.0	1932.7	1920.7	1904.6	1875.0	1871.0	1864.0	1860.0
G3.0	2002.0	1987.0	1969.0	1953.5	1936.1	1916.5	1879.3	1870.2	1859.4	1851.8
G4.0	2035.8	2017.4	1994.4	1976.1	1954.5	1929.8	1885.3	1871.6	1856.4	1841.5
G5.0	2072.6	2049.7	2022.7	2000.2	1973.4	1944.7	1891.5	1874.8	1853.7	1835.3
G6.0	2110.6	2083.5	2052.3	2024.5	1993.2	1959.3	1899.9	1878.1	1853.3	1828.8
G7.0	2150.9	2116.4	2083.0	2049.5	2013.9	1977.2	1908.6	1881.5	1852.4	1824.5
G8.0	2190.4	2153.1	2112.9	2077.3	2037.3	1995.0	1918.2	1887.7	1853.8	1822.8
G9.0	2230.5	2189.6	2146.3	2104.4	2058.8	2014.3	1930.8	1895.3	1857.1	1822.7
G10.0	2271.0	2227.3	2179.1	2133.1	2084.4	2034.7	1945.1	1904.4	1862.7	1824.5
G11.0	2312.8	2264.1	2211.6	2160.4	2107.8	2055.4	1959.7	1914.8	1869.4	1827.4
G12.0	2354.4	2302.5	2245.0	2188.7	2132.7	2074.8	1975.9	1926.0	1876.6	1830.1
G13.0	2399.0	2339.1	2277.7	2217.1	2156.4	2093.5	1990.6	1937.2	1884.5	1833.8
G14.0	2439.6	2378.4	2311.6	2246.5	2179.6	2112.5	2006.5	1949.3	1892.5	1836.8
G15.0	2485.8	2417.6	2345.5	2273.4	2202.5	2131.2	2022.0	1960.9	1901.2	1840.7
G16.0	2528.5	2456.4	2376.4	2299.2	2223.6	2149.5	2038.7	1974.0	1908.9	1845.2
G17.0	2570.5	2491.5	2406.2	2324.4	2244.5	2165.5	2055.2	1985.6	1917.0	1849.7
G18.0	2608.4	2525.9	2433.7	2348.8	2263.6	2181.8	2070.7	1997.5	1925.0	1855.3
G19.0	2647.9	2558.4	2463.2	2371.1	2282.0	2198.4	2085.3	2008.5	1934.3	1861.5
G20.0	2683.2	2592.7	2488.5	2393.0	2301.9	2213.6	2101.1	2020.2	1941.8	1867.3
G21.0	2718.9	2623.7	2517.3	2415.9	2319.4	2228.6	2114.5	2030.4	1949.4	1872.8
G22.0	2754.6	2653.8	2543.1	2438.1	2338.6	2242.6	2126.7	2039.9	1955.7	1877.6
G23.0	2787.0	2682.0	2570.2	2460.2	2355.8	2256.0	2138.7	2049.4	1962.1	1880.9
G24.0	2815.7	2710.1	2595.6	2480.9	2371.8	2269.4	2151.3	2057.6	1967.9	1883.8
G25.0	2844.3	2739.3	2619.9	2501.1	2386.9	2280.9	2161.7	2065.2	1973.8	1886.8
G26.0	2870.6	2766.2	2641.7	2520.5	2402.6	2292.4	2171.3	2072.4	1979.2	1890.4
G27.0	2897.3	2791.2	2665.5	2537.9	2415.6	2303.0	2179.9	2079.5	1985.2	1893.9
G28.0	2922.5	2816.2	2686.9	2555.6	2430.1	2313.7	2189.8	2086.1	1989.8	1896.9
G29.0	2947.6	2838.8	2708.1	2571.2	2442.6	2324.3	2199.6	2092.5	1994.0	1900.2
G30.0	2968.6	2860.2	2728.5	2589.0	2457.0	2333.1	2207.2	2099.1	1997.4	1901.8
G31.0	2989.8	2879.9	2746.6	2604.7	2468.8	2342.5	2214.7	2105.0	2002.8	1903.6
G32.0	3010.0	2898.2	2762.2	2618.3	2480.8	2351.6	2221.9	2110.6	2006.7	1904.0
G33.0	3026.4	2916.8	2779.4	2633.6	2492.0	2360.6	2228.3	2115.0	2009.4	1904.0
G34.0	3040.4	2932.3	2795.5	2647.5	2504.6	2369.5	2233.8	2119.6	2011.1	1903.3
G35.0	3058.6	2947.8	2811.8	2662.0	2516.4	2377.7	2240.4	2123.3	2012.7	1901.8
G36.0	3074.6	2963.0	2828.4	2676.7	2527.4	2385.8	2245.5	2126.1	2013.9	1900.4

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

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

## Candlepower Table (Continue 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	3088.4	2978.5	2844.5	2690.0	2540.7	2395.1	2251.3	2130.2	2016.8	1899.6
G38.0	3102.5	2996.1	2860.4	2706.5	2554.4	2406.9	2257.1	2136.2	2019.9	1898.9
G39.0	3118.6	3012.3	2877.3	2722.1	2569.0	2419.8	2264.9	2143.7	2023.4	1898.8
G40.0	3135.2	3026.6	2894.4	2739.6	2585.1	2433.8	2273.5	2151.1	2028.4	1898.9
G41.0	3149.6	3043.3	2910.0	2757.3	2601.7	2448.7	2284.3	2160.0	2033.4	1900.8
G42.0	3164.4	3059.5	2929.0	2775.6	2619.3	2464.4	2296.6	2170.2	2039.8	1901.7
G43.0	3179.1	3077.2	2946.0	2795.1	2637.7	2479.7	2311.4	2183.3	2047.1	1904.0
G44.0	3194.0	3094.6	2965.0	2813.5	2655.1	2496.9	2324.2	2194.0	2055.2	1906.7
G45.0	3208.7	3109.4	2982.4	2832.3	2672.6	2512.4	2340.5	2208.3	2063.3	1909.0
G46.0	3218.6	3123.8	2999.5	2850.6	2691.1	2529.2	2355.0	2222.0	2071.7	1911.2
G47.0	3228.2	3139.5	3015.4	2869.0	2708.2	2545.4	2371.0	2234.8	2078.8	1912.1
G48.0	3234.2	3150.6	3030.4	2887.5	2726.9	2562.1	2386.6	2247.2	2085.3	1910.8
G49.0	3236.8	3159.7	3046.1	2904.0	2745.0	2577.5	2402.7	2259.1	2090.8	1907.7
G50.0	3234.2	3165.9	3059.0	2920.9	2763.6	2594.1	2417.5	2268.9	2094.4	1903.7
G51.0	3224.5	3168.2	3068.7	2934.0	2778.0	2607.8	2432.4	2278.3	2095.9	1895.8
G52.0	3210.0	3165.2	3074.7	2945.7	2790.2	2620.3	2443.9	2284.7	2094.7	1885.4
G53.0	3191.4	3157.5	3075.6	2953.8	2801.3	2629.1	2454.3	2288.2	2089.5	1872.8
G54.0	3164.2	3145.2	3072.9	2959.7	2810.0	2636.0	2461.5	2289.0	2080.2	1856.3
G55.0	3130.2	3124.4	3066.5	2958.7	2812.7	2635.5	2465.9	2285.7	2068.4	1838.3
G56.0	3090.0	3099.7	3053.8	2955.3	2812.6	2629.8	2466.3	2279.2	2053.1	1817.9
G57.0	3045.4	3069.5	3033.8	2942.4	2802.1	2618.6	2461.2	2266.1	2033.7	1791.2
G58.0	2992.2	3030.2	3010.2	2925.6	2788.6	2601.4	2449.3	2246.8	2006.8	1760.1
G59.0	2932.8	2986.1	2978.6	2900.0	2767.2	2578.1	2431.6	2222.8	1977.0	1724.3
G60.0	2868.1	2939.9	2938.9	2869.6	2738.7	2548.1	2407.2	2192.1	1940.9	1685.0
G61.0	2798.8	2886.7	2897.0	2833.9	2706.3	2514.9	2374.8	2153.1	1900.6	1641.4
G62.0	2719.2	2828.9	2845.8	2791.2	2669.1	2471.4	2338.6	2113.1	1854.5	1592.7
G63.0	2632.8	2763.5	2790.2	2740.1	2620.3	2420.4	2295.1	2063.7	1803.7	1539.9
G64.0	2532.5	2683.7	2722.3	2681.7	2564.5	2362.1	2243.1	2008.1	1746.9	1481.8
G65.0	2423.7	2597.5	2646.8	2609.5	2497.0	2291.6	2181.6	1944.5	1684.3	1422.5
G66.0	2299.8	2494.4	2556.3	2534.0	2422.1	2209.9	2110.4	1872.0	1614.4	1352.6
G67.0	2160.8	2376.7	2463.7	2441.8	2331.7	2115.4	2028.3	1792.7	1537.3	1276.4
G68.0	2003.8	2238.7	2346.2	2332.5	2218.5	2002.4	1937.3	1708.6	1453.7	1196.5
G69.0	1824.8	2084.4	2212.5	2193.4	2075.0	1861.6	1833.9	1612.2	1364.9	1109.6
G70.0	1610.1	1898.9	2038.5	2014.9	1896.4	1693.4	1717.2	1512.2	1263.4	1020.2
G71.0	1379.0	1668.7	1819.7	1796.1	1686.4	1503.0	1574.2	1388.6	1159.3	924.1
G72.0	1117.4	1420.3	1555.8	1550.8	1452.8	1295.8	1421.5	1256.8	1041.8	824.4
G73.0	863.4	1133.6	1276.6	1269.2	1199.3	1085.9	1246.1	1109.4	917.8	720.4

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

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

## Candlepower Table (Continue 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	629.2	864.9	995.3	1004.2	958.1	880.5	1066.8	957.5	785.3	609.1
G75.0	440.7	604.5	725.5	746.7	723.0	672.0	888.0	798.3	659.3	503.3
G76.0	301.8	419.2	525.3	540.0	521.7	491.9	704.1	644.0	531.7	403.9
G77.0	209.3	289.3	378.2	381.9	363.5	351.4	537.3	499.9	416.4	320.6
G78.0	163.3	216.2	268.2	269.1	260.8	259.4	400.5	379.1	327.5	258.0
G79.0	145.9	176.1	203.4	204.7	195.5	198.7	294.9	288.5	260.7	214.8
G80.0	133.3	154.6	171.6	175.2	163.3	165.1	221.5	226.9	218.9	188.9
G81.0	121.5	137.9	154.0	158.3	143.9	141.0	183.3	192.5	191.5	168.2
G82.0	111.6	125.2	143.4	149.1	129.6	122.1	156.6	168.3	166.6	150.4
G83.0	101.6	114.0	129.3	135.2	112.4	99.9	136.3	148.2	148.1	132.8
G84.0	89.1	98.9	111.2	110.0	86.9	75.9	119.3	131.0	124.6	113.6
G85.0	76.0	84.2	90.5	87.3	68.3	58.0	94.9	103.8	98.0	92.2
G86.0	65.1	71.3	72.9	71.5	57.8	49.0	67.5	74.5	69.3	64.2
G87.0	53.4	57.3	56.6	58.5	49.6	42.5	54.7	60.6	53.0	47.9
G88.0	41.6	44.6	46.4	47.7	41.4	37.6	46.0	51.4	44.0	40.3
G89.0	32.3	34.6	37.7	39.6	35.4	33.3	35.8	38.8	35.3	34.2
G90.0	24.6	27.2	30.6	32.3	30.7	29.7	29.9	32.5	30.8	30.3
G91.0	20.1	22.5	26.3	28.8	28.2	27.6	27.7	29.0	27.5	26.5
G92.0	18.2	20.3	24.0	26.0	26.0	25.7	25.2	25.8	25.3	24.1
G93.0	16.9	19.0	21.6	23.2	23.5	23.5	23.8	24.3	24.1	22.5
G94.0	15.5	17.4	19.5	21.3	22.0	22.2	21.9	22.1	21.4	20.5
G95.0	14.1	15.9	18.3	20.8	22.1	22.6	20.6	20.7	20.1	19.2
G96.0	14.4	16.4	19.5	22.2	23.5	23.9	20.5	20.6	19.9	18.8
G97.0	14.4	16.5	20.3	23.3	24.4	24.6	21.9	22.1	21.2	19.7
G98.0	14.6	16.8	19.6	22.0	23.4	24.3	22.7	22.8	21.7	20.1
G99.0	14.6	16.5	18.8	20.7	22.0	22.7	22.6	22.6	21.6	20.2
G100.0	13.9	15.8	18.0	19.5	20.9	21.5	21.1	21.1	20.2	19.1
G101.0	12.6	14.6	16.6	18.4	19.7	20.6	19.8	19.9	19.4	18.4
G102.0	11.4	13.3	15.3	16.9	18.2	19.1	18.9	19.0	18.4	17.2
G103.0	10.2	12.0	14.0	15.7	17.0	18.1	17.6	17.5	17.0	16.1
G104.0	9.4	11.1	13.0	14.4	15.9	16.8	16.5	16.5	16.1	15.4
G105.0	8.7	10.2	12.0	13.6	14.9	15.8	15.4	15.5	15.3	14.7
G106.0	8.2	9.5	11.3	12.6	13.8	14.8	14.3	14.5	14.5	14.1
G107.0	8.0	9.2	10.7	12.3	13.2	14.0	13.4	13.8	13.8	13.5
G108.0	7.8	9.0	10.5	11.6	12.7	13.6	12.7	13.2	13.3	13.1
G109.0	7.8	8.9	10.2	11.8	12.6	13.4	12.1	12.6	12.9	12.8
G110.0	7.8	8.9	10.2	11.4	12.3	13.0	12.0	12.5	12.8	12.7

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

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

## Candlepower Table (Continue 18)

Unit: cd

G\C	C150.0	C155.0	C160.0	C165.0	C170.0	C175.0	C180.0	C185.0	C190.0	C195.0
G111.0	8.0	8.8	9.9	11.2	12.1	13.0	11.6	12.1	12.6	12.7
G112.0	8.2	9.0	9.9	10.8	11.8	12.6	11.4	12.1	12.5	12.5
G113.0	8.4	9.2	10.1	11.1	11.9	12.8	11.4	11.9	12.3	12.5
G114.0	8.6	9.5	10.4	11.3	12.1	13.0	11.4	12.0	12.5	12.7
G115.0	8.8	9.6	10.6	11.5	12.4	13.3	11.6	12.3	12.7	13.0
G116.0	8.9	9.8	10.8	11.8	12.6	13.6	11.8	12.5	13.0	13.3
G117.0	9.2	10.0	10.8	11.8	12.7	13.7	12.1	12.7	13.2	13.5
G118.0	9.4	10.2	11.1	11.9	12.8	13.8	12.3	12.9	13.3	13.6
G119.0	9.5	10.5	11.2	12.1	13.0	14.0	12.3	12.9	13.4	13.8
G120.0	9.9	10.7	11.4	12.4	13.3	14.1	12.4	13.1	13.7	14.0
G121.0	10.1	10.9	11.8	12.6	13.6	14.4	12.6	13.3	13.8	14.2
G122.0	10.4	11.2	12.0	12.8	13.8	14.6	12.8	13.5	14.1	14.4
G123.0	10.6	11.4	12.3	13.1	14.0	14.9	13.0	13.8	14.3	14.7
G124.0	10.8	11.5	12.5	13.3	14.3	15.1	13.2	13.9	14.5	15.0
G125.0	11.1	11.9	12.7	13.6	14.4	15.5	13.4	14.2	14.7	15.2
G126.0	11.3	12.0	13.0	13.7	14.8	15.6	13.6	14.4	15.0	15.4
G127.0	11.5	12.3	13.2	13.9	14.9	15.8	13.8	14.6	15.2	15.6
G128.0	11.6	12.4	13.3	14.1	15.1	16.0	14.0	14.8	15.4	15.9
G129.0	11.9	12.7	13.6	14.4	15.3	16.3	14.3	15.1	15.7	16.1
G130.0	12.0	13.0	13.7	14.5	15.6	16.5	14.5	15.3	15.9	16.3
G131.0	12.3	13.1	13.9	14.8	15.7	16.6	14.7	15.5	16.1	16.6
G132.0	12.5	13.3	14.0	15.0	15.9	16.9	15.0	15.8	16.4	16.9
G133.0	12.6	13.4	14.3	15.1	16.0	17.1	15.2	16.0	16.6	17.1
G134.0	12.8	13.7	14.4	15.3	16.3	17.2	15.4	16.2	16.8	17.3
G135.0	12.8	13.8	14.6	15.3	16.4	17.4	15.6	16.4	17.0	17.5
G136.0	13.1	13.9	14.8	15.5	16.5	17.5	15.7	16.5	17.2	17.7
G137.0	13.2	14.0	14.9	15.6	16.6	17.6	15.9	16.7	17.3	17.8
G138.0	13.4	14.3	15.1	15.8	16.8	17.7	16.0	16.8	17.4	18.0
G139.0	13.6	14.4	15.1	15.9	16.8	17.7	16.0	16.9	17.5	18.1
G140.0	13.7	14.5	15.3	16.0	16.9	17.8	16.1	16.9	17.6	18.2
G141.0	13.8	14.6	15.3	16.2	16.9	17.6	16.2	17.0	17.6	18.2
G142.0	13.9	14.8	15.6	16.2	17.1	18.0	16.3	17.0	17.6	18.3
G143.0	14.0	14.9	15.6	16.2	17.1	17.8	16.3	17.0	17.6	18.3
G144.0	14.3	15.0	15.7	16.3	17.1	18.0	16.3	17.0	17.7	18.3
G145.0	14.3	15.1	15.7	16.4	17.1	18.0	16.3	17.0	17.7	18.3
G146.0	14.5	15.1	15.9	16.5	17.1	18.0	16.3	17.0	17.7	18.3
G147.0	14.5	15.2	15.9	16.5	17.2	18.0	16.3	17.0	17.7	18.3

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

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

## Candlepower Table (Continue 19)

Unit: cd

G\C	C150.0	C155.0	C160.0	C165.0	C170.0	C175.0	C180.0	C185.0	C190.0	C195.0
G148.0	14.6	15.3	16.0	16.6	17.2	18.0	16.3	17.0	17.6	18.3
G149.0	14.9	15.5	16.0	16.8	17.2	18.0	16.3	16.9	17.6	18.2
G150.0	14.9	15.6	16.2	16.8	17.4	18.1	16.3	16.9	17.6	18.2
G151.0	15.1	15.6	16.3	16.8	17.4	18.0	16.2	16.9	17.6	18.1
G152.0	15.1	15.7	16.4	17.0	17.5	18.1	16.2	16.9	17.5	18.1
G153.0	15.2	15.8	16.5	17.0	17.5	18.0	16.2	16.8	17.5	18.0
G154.0	15.3	15.9	16.5	17.0	17.5	18.1	16.1	16.8	17.5	17.9
G155.0	15.6	16.0	16.6	17.1	17.6	18.1	16.1	16.8	17.5	17.9
G156.0	15.6	16.2	16.6	17.1	17.6	18.1	16.1	16.8	17.4	17.8
G157.0	15.8	16.3	16.8	17.2	17.7	18.0	16.1	16.8	17.4	17.7
G158.0	15.9	16.4	16.9	17.2	17.7	18.0	16.1	16.8	17.3	17.6
G159.0	16.0	16.5	17.0	17.4	17.7	18.1	16.1	16.8	17.3	17.6
G160.0	16.2	16.6	17.0	17.4	17.8	18.1	16.1	16.8	17.3	17.5
G161.0	16.4	16.8	17.1	17.5	18.0	18.1	16.1	16.8	17.2	17.5
G162.0	16.4	16.8	17.2	17.6	18.0	18.1	16.1	16.8	17.2	17.5
G163.0	16.6	17.0	17.4	17.6	18.1	18.2	16.2	16.8	17.2	17.4
G164.0	16.8	17.0	17.5	17.7	18.1	18.3	16.2	16.8	17.1	17.4
G165.0	16.9	17.1	17.5	17.7	18.2	18.3	16.2	16.8	17.1	17.3
G166.0	17.1	17.4	17.6	18.0	18.3	18.4	16.3	16.9	17.1	17.3
G167.0	17.2	17.5	17.8	18.0	18.3	18.4	16.4	16.9	17.0	17.2
G168.0	17.4	17.6	18.0	18.1	18.3	18.5	16.4	16.9	17.1	17.2
G169.0	17.6	17.8	18.0	18.2	18.4	18.7	16.5	16.9	17.0	17.1
G170.0	17.7	18.0	18.2	18.3	18.4	18.7	16.6	16.9	17.0	17.1
G171.0	17.8	18.1	18.2	18.3	18.5	18.8	16.6	16.9	17.0	17.1
G172.0	18.1	18.2	18.4	18.5	18.5	18.8	16.7	16.9	16.9	17.1
G173.0	18.2	18.3	18.4	18.5	18.7	18.9	16.8	16.9	16.9	17.0
G174.0	18.3	18.5	18.5	18.7	18.8	18.9	16.8	16.9	16.9	17.0
G175.0	18.4	18.7	18.7	18.7	18.8	19.0	16.9	16.9	16.9	17.0
G176.0	18.7	18.8	18.8	18.8	18.9	19.0	16.9	16.9	16.9	16.9
G177.0	18.8	18.9	18.9	18.9	19.0	19.0	17.0	16.9	16.9	16.9
G178.0	19.0	19.0	19.0	18.9	19.0	19.1	17.0	16.9	16.8	16.9
G179.0	19.1	19.3	19.1	19.1	19.1	19.0	17.0	16.8	16.8	16.8
G180.0	19.3	19.3	19.1	19.1	19.1	19.1	17.0	16.8	16.7	16.7

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

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



## Candlepower Table (Continue 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	1890.6	1893.1	1898.6	1904.2	1906.8	1910.9	1916.9	1920.6	1921.5	1925.8
G1.0	1874.2	1874.7	1875.1	1877.2	1876.1	1877.9	1879.4	1879.9	1878.7	1880.3
G2.0	1860.9	1856.2	1851.6	1849.3	1845.3	1843.6	1840.9	1839.3	1836.7	1834.8
G3.0	1846.4	1837.7	1829.1	1823.7	1815.4	1809.7	1805.2	1800.2	1793.1	1792.3
G4.0	1833.2	1821.2	1808.9	1798.7	1788.0	1778.9	1770.5	1763.5	1754.9	1750.4
G5.0	1821.7	1805.1	1789.9	1777.2	1763.1	1752.2	1740.9	1731.4	1721.5	1714.1
G6.0	1811.9	1793.0	1773.6	1757.1	1741.0	1727.2	1713.8	1702.1	1691.5	1681.2
G7.0	1804.0	1781.3	1758.9	1740.5	1721.1	1706.4	1690.3	1676.7	1664.4	1652.6
G8.0	1797.8	1772.6	1746.9	1725.7	1703.9	1685.7	1667.5	1652.3	1638.0	1625.1
G9.0	1793.3	1765.5	1737.9	1713.3	1689.0	1667.4	1646.6	1629.7	1611.4	1597.7
G10.0	1790.6	1759.4	1728.8	1700.3	1672.4	1648.0	1625.1	1604.0	1585.2	1568.4
G11.0	1789.6	1754.8	1720.1	1688.4	1657.9	1629.8	1602.7	1578.4	1555.6	1537.9
G12.0	1789.9	1749.9	1712.1	1676.7	1641.2	1609.2	1579.3	1552.0	1527.4	1506.4
G13.0	1788.6	1746.3	1704.6	1665.0	1626.6	1589.1	1556.8	1526.5	1497.4	1476.6
G14.0	1787.3	1742.8	1697.8	1655.3	1612.0	1570.8	1532.5	1499.7	1470.2	1446.8
G15.0	1788.0	1739.2	1692.0	1644.1	1597.2	1552.4	1510.2	1475.1	1442.6	1419.3
G16.0	1789.2	1736.9	1686.2	1634.4	1581.6	1533.5	1487.8	1449.4	1418.5	1389.9
G17.0	1789.5	1735.8	1680.0	1623.9	1566.2	1514.1	1466.1	1427.2	1392.9	1365.6
G18.0	1793.0	1733.9	1673.9	1612.1	1550.8	1494.8	1445.2	1404.2	1368.1	1339.9
G19.0	1795.8	1732.4	1668.0	1601.4	1535.9	1476.8	1425.6	1381.7	1344.6	1316.0
G20.0	1798.2	1730.4	1661.0	1590.0	1519.3	1459.4	1405.6	1359.7	1321.7	1292.4
G21.0	1801.6	1728.5	1652.8	1579.3	1505.4	1442.4	1384.7	1338.7	1299.6	1272.0
G22.0	1803.2	1726.1	1645.6	1567.7	1490.3	1424.7	1365.1	1317.6	1279.6	1251.3
G23.0	1803.3	1722.8	1638.1	1557.4	1475.9	1407.2	1345.7	1296.3	1259.7	1233.2
G24.0	1804.3	1719.7	1630.5	1545.3	1462.1	1389.5	1325.4	1277.6	1242.4	1216.3
G25.0	1805.1	1716.0	1623.3	1534.3	1447.6	1371.4	1306.6	1260.2	1225.4	1199.6
G26.0	1805.6	1712.6	1615.1	1522.9	1432.9	1352.5	1288.6	1243.0	1209.3	1182.9
G27.0	1806.4	1708.8	1607.8	1511.8	1418.0	1335.6	1271.3	1228.2	1193.5	1166.6
G28.0	1806.4	1705.3	1600.6	1499.5	1402.2	1317.9	1254.8	1212.3	1176.7	1150.2
G29.0	1805.6	1701.6	1592.8	1487.7	1386.0	1301.7	1240.0	1196.1	1161.0	1134.6
G30.0	1804.6	1696.8	1584.8	1474.1	1371.4	1284.1	1223.8	1179.8	1145.7	1119.6
G31.0	1803.9	1691.5	1575.6	1460.6	1355.5	1268.4	1208.6	1165.3	1131.9	1106.7
G32.0	1800.7	1685.3	1565.0	1446.8	1338.9	1252.8	1192.3	1150.8	1118.1	1094.5
G33.0	1797.4	1678.9	1554.1	1433.2	1322.2	1235.7	1177.4	1136.2	1104.5	1083.4
G34.0	1793.6	1670.9	1542.5	1418.4	1305.5	1219.2	1162.7	1122.4	1092.6	1072.3
G35.0	1789.0	1662.8	1529.0	1402.3	1287.7	1201.8	1147.6	1108.2	1080.2	1061.5
G36.0	1784.5	1653.7	1516.2	1386.8	1269.9	1185.2	1131.4	1094.3	1068.3	1051.3

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

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

## Candlepower Table (Continue 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	1779.8	1644.0	1501.7	1371.5	1252.0	1169.2	1116.8	1080.9	1056.1	1042.7
G38.0	1774.9	1633.0	1486.6	1355.5	1234.5	1152.7	1101.6	1066.6	1045.3	1034.1
G39.0	1769.5	1622.3	1472.9	1338.7	1216.2	1136.6	1085.9	1053.4	1034.4	1026.3
G40.0	1763.9	1611.5	1458.3	1322.6	1198.2	1120.2	1070.9	1040.6	1024.3	1018.9
G41.0	1758.5	1598.8	1443.3	1305.9	1179.6	1104.1	1055.9	1027.7	1015.0	1013.1
G42.0	1753.2	1587.1	1428.1	1287.3	1161.1	1086.1	1040.7	1015.9	1006.8	1007.8
G43.0	1748.1	1576.1	1412.1	1267.9	1142.6	1069.2	1024.6	1003.6	998.2	1002.3
G44.0	1741.9	1564.2	1396.4	1249.4	1123.4	1050.8	1009.5	991.8	989.1	996.8
G45.0	1738.0	1551.7	1380.2	1230.0	1103.3	1031.5	994.3	980.1	980.6	991.2
G46.0	1732.9	1538.7	1362.6	1209.5	1082.1	1012.3	978.2	967.9	971.9	985.4
G47.0	1725.3	1525.5	1343.1	1187.2	1061.7	992.8	962.1	955.0	962.1	977.8
G48.0	1715.7	1511.1	1323.1	1164.5	1039.1	973.7	945.9	942.0	951.5	968.5
G49.0	1706.0	1495.8	1302.7	1138.8	1015.7	953.7	928.8	927.8	937.9	956.2
G50.0	1694.0	1478.2	1279.0	1113.6	992.2	933.5	911.8	911.5	922.5	941.0
G51.0	1679.4	1457.0	1253.3	1086.2	966.8	913.7	891.7	892.1	903.7	922.5
G52.0	1663.0	1433.7	1225.4	1057.7	941.5	891.7	869.8	870.3	881.6	899.5
G53.0	1645.4	1407.3	1196.2	1026.9	914.5	866.7	846.1	845.6	856.3	875.6
G54.0	1624.1	1378.5	1163.2	995.7	887.0	839.9	819.0	817.8	829.0	849.1
G55.0	1598.2	1345.2	1126.4	962.7	857.2	809.4	788.8	789.3	800.6	821.3
G56.0	1568.7	1308.1	1088.8	927.0	823.5	775.7	757.6	759.8	770.8	793.6
G57.0	1534.8	1268.3	1048.5	890.7	788.9	741.2	724.0	728.9	741.0	764.7
G58.0	1499.0	1227.0	1006.2	853.5	750.5	703.7	690.0	695.7	709.0	734.0
G59.0	1455.9	1181.1	961.2	814.1	710.5	664.5	653.0	660.1	676.5	701.3
G60.0	1410.6	1133.4	918.8	773.3	667.4	624.6	617.1	626.7	642.8	670.2
G61.0	1360.4	1083.4	880.5	730.7	626.1	587.8	580.1	589.7	607.8	636.2
G62.0	1308.6	1034.7	841.4	687.5	585.1	550.7	542.8	553.6	572.5	602.7
G63.0	1253.5	988.8	802.0	646.1	548.0	511.7	504.6	516.1	537.3	568.3
G64.0	1198.0	946.8	757.8	603.5	513.5	475.3	467.0	479.7	500.8	533.7
G65.0	1143.3	902.0	709.0	565.3	482.9	440.5	429.3	442.6	466.5	498.8
G66.0	1085.9	852.3	656.1	529.0	451.4	407.1	393.3	405.9	429.9	464.4
G67.0	1023.4	794.0	603.8	490.4	418.0	375.1	358.5	370.0	395.3	428.8
G68.0	958.6	727.7	552.7	452.6	382.7	343.4	326.6	335.2	360.9	394.2
G69.0	883.7	659.4	504.8	412.4	348.0	312.3	297.7	303.5	327.6	357.6
G70.0	804.1	591.8	455.4	369.7	313.0	282.7	271.5	272.9	288.5	318.7
G71.0	715.9	522.2	404.6	327.5	281.1	255.3	244.9	237.3	246.9	275.2
G72.0	625.0	460.0	352.2	290.9	252.1	231.8	216.8	201.4	205.3	234.6
G73.0	540.4	392.4	303.0	257.6	228.9	209.4	186.8	170.1	174.5	197.5

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

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

## Candlepower Table (Continue 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	454.8	328.7	261.0	231.1	208.5	189.0	162.0	149.6	153.8	170.5
G75.0	371.3	271.7	228.2	206.7	190.9	169.1	142.2	136.9	140.8	151.6
G76.0	302.3	232.7	199.3	183.9	171.6	150.4	129.1	127.7	129.5	137.1
G77.0	245.4	205.6	175.3	164.6	154.6	132.1	119.0	118.6	119.6	125.2
G78.0	213.0	183.6	159.6	149.3	134.0	115.7	110.1	109.8	110.2	114.5
G79.0	189.7	165.1	147.0	133.6	119.9	103.3	100.4	101.2	101.2	104.4
G80.0	171.6	151.1	135.0	118.9	108.3	94.8	91.4	93.1	92.9	94.5
G81.0	155.4	139.7	122.8	108.3	97.3	86.2	83.2	84.7	83.4	82.4
G82.0	139.6	126.8	111.4	98.7	81.9	76.2	75.5	76.6	73.5	74.0
G83.0	125.9	114.2	100.7	87.8	71.6	65.9	67.8	68.0	65.6	65.3
G84.0	112.7	103.8	91.4	75.6	63.7	58.0	59.9	60.5	57.9	57.7
G85.0	96.6	92.5	83.0	66.5	56.6	51.3	52.1	53.3	50.3	50.4
G86.0	68.8	74.3	71.1	57.8	49.3	44.7	44.4	45.9	43.2	44.2
G87.0	51.7	55.3	55.8	47.0	41.5	37.8	37.0	37.9	35.9	35.2
G88.0	42.8	44.8	46.0	38.3	34.5	32.1	32.2	32.1	30.1	28.4
G89.0	36.0	37.5	37.6	32.0	29.0	27.1	27.7	26.8	24.3	22.7
G90.0	31.4	30.9	30.4	26.3	23.9	22.2	22.6	20.6	19.0	17.5
G91.0	27.5	25.8	24.5	22.0	20.0	18.4	18.7	16.8	15.3	13.7
G92.0	24.5	23.2	21.8	19.7	17.5	16.2	15.2	13.8	12.6	10.8
G93.0	22.8	21.5	19.7	17.8	15.9	14.5	13.1	11.9	10.4	8.9
G94.0	21.2	20.2	18.7	16.5	14.5	12.6	11.3	10.0	8.7	7.6
G95.0	20.1	19.1	17.7	15.6	13.7	11.9	10.2	8.8	7.4	6.5
G96.0	19.1	18.0	16.5	15.0	13.4	11.8	10.2	8.7	7.1	5.5
G97.0	19.5	18.2	17.1	15.1	13.8	12.1	10.6	9.0	6.8	4.8
G98.0	20.0	18.4	17.2	15.5	14.3	12.6	10.8	8.3	6.2	4.4
G99.0	20.2	18.9	17.8	15.9	14.5	12.3	9.9	7.6	5.6	4.2
G100.0	19.9	19.1	18.3	16.0	13.7	11.4	9.2	6.9	5.3	4.2
G101.0	19.4	18.5	17.0	14.9	13.0	10.7	8.7	6.7	5.2	4.3
G102.0	18.2	17.0	15.8	14.0	12.3	10.1	8.3	6.5	5.3	4.4
G103.0	17.2	16.3	15.0	13.4	11.6	9.8	8.1	6.7	5.6	4.8
G104.0	16.5	15.6	14.3	12.8	11.2	9.5	8.1	6.9	5.8	5.1
G105.0	15.8	15.0	13.8	12.4	10.8	9.4	8.3	7.3	6.2	5.3
G106.0	15.2	14.3	13.3	12.0	10.8	9.6	8.6	7.5	6.5	5.8
G107.0	14.8	14.0	13.1	12.0	10.9	10.0	8.9	7.8	7.0	6.2
G108.0	14.4	13.8	13.1	12.1	11.3	10.4	9.4	8.3	7.4	6.7
G109.0	14.1	13.7	13.1	12.4	11.6	10.7	9.6	8.7	7.8	7.1
G110.0	14.0	13.7	13.3	12.6	11.9	11.2	10.2	9.2	8.4	7.5

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

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

## Candlepower Table (Continue 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	14.0	13.7	13.3	12.8	12.4	11.4	10.6	9.6	8.9	8.1
G112.0	14.0	13.8	13.7	13.3	12.6	11.9	10.9	10.1	9.4	8.6
G113.0	14.1	14.1	13.9	13.6	13.0	12.1	11.4	10.7	9.9	9.0
G114.0	14.4	14.4	14.1	13.9	13.3	12.6	11.9	11.2	10.4	9.5
G115.0	14.8	14.6	14.5	14.0	13.6	13.1	12.4	11.6	10.8	10.0
G116.0	15.1	15.0	14.8	14.4	14.0	13.4	12.8	12.0	11.3	10.6
G117.0	15.2	15.0	15.0	14.8	14.4	13.9	13.2	12.5	11.9	10.9
G118.0	15.3	15.3	15.3	15.0	14.8	14.3	13.8	13.0	12.3	11.5
G119.0	15.6	15.6	15.6	15.5	15.1	14.6	14.1	13.4	12.7	12.0
G120.0	15.8	15.9	15.9	15.7	15.3	15.1	14.6	13.9	13.2	12.5
G121.0	16.2	16.2	16.2	16.0	15.8	15.5	15.0	14.3	13.7	13.0
G122.0	16.4	16.4	16.5	16.4	16.2	15.8	15.3	14.9	14.0	13.4
G123.0	16.6	16.8	16.9	16.6	16.5	16.2	15.7	15.1	14.5	13.9
G124.0	17.0	17.0	17.1	17.0	16.9	16.5	16.0	15.6	15.0	14.3
G125.0	17.1	17.4	17.4	17.2	17.1	16.8	16.4	15.9	15.3	14.9
G126.0	17.5	17.6	17.6	17.6	17.5	17.1	16.8	16.3	15.7	15.3
G127.0	17.7	17.8	18.0	18.0	17.7	17.5	17.0	16.6	16.2	15.6
G128.0	17.8	18.1	18.2	18.2	18.1	17.7	17.4	16.9	16.4	15.9
G129.0	18.2	18.3	18.4	18.4	18.3	18.0	17.6	17.2	16.8	16.3
G130.0	18.4	18.5	18.7	18.7	18.5	18.2	18.0	17.6	17.1	16.8
G131.0	18.7	18.8	19.0	18.9	18.8	18.5	18.3	17.8	17.5	17.1
G132.0	19.0	19.0	19.1	19.1	19.0	18.8	18.5	18.2	17.7	17.4
G133.0	19.1	19.3	19.4	19.4	19.3	19.0	18.8	18.4	18.1	17.7
G134.0	19.4	19.6	19.6	19.6	19.5	19.1	19.0	18.7	18.3	18.1
G135.0	19.6	19.7	19.7	19.7	19.6	19.4	19.3	18.9	18.7	18.3
G136.0	19.7	20.0	20.0	19.9	19.7	19.6	19.5	19.0	18.8	18.7
G137.0	20.0	20.2	20.1	20.1	19.9	19.9	19.6	19.4	19.1	18.9
G138.0	20.0	20.3	20.3	20.2	20.1	20.0	19.7	19.6	19.4	19.1
G139.0	20.2	20.5	20.5	20.3	20.2	20.2	20.0	19.7	19.6	19.5
G140.0	20.2	20.6	20.6	20.6	20.3	20.3	20.1	20.0	19.9	19.6
G141.0	20.5	20.7	20.7	20.6	20.6	20.5	20.3	20.2	20.1	19.9
G142.0	20.5	20.7	20.7	20.7	20.6	20.6	20.5	20.3	20.2	20.1
G143.0	20.5	20.7	20.7	20.9	20.8	20.7	20.6	20.5	20.5	20.3
G144.0	20.6	20.8	20.8	20.9	20.9	20.7	20.8	20.7	20.6	20.6
G145.0	20.6	20.7	20.9	20.9	20.9	20.9	20.9	20.8	20.7	20.7
G146.0	20.5	20.7	20.9	21.0	21.0	21.0	20.9	20.9	20.9	20.8
G147.0	20.5	20.7	20.9	21.0	21.2	21.0	21.2	21.0	21.0	21.0

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

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

## Candlepower Table (Continue 24)

Unit: cd

G\C	C200.0	C205.0	C210.0	C215.0	C220.0	C225.0	C230.0	C235.0	C240.0	C245.0
G148.0	20.2	20.7	20.9	21.0	21.2	21.2	21.2	21.2	21.2	21.2
G149.0	20.3	20.7	20.9	21.0	21.2	21.2	21.3	21.3	21.4	21.4
G150.0	20.3	20.7	20.9	21.2	21.2	21.3	21.4	21.4	21.4	21.5
G151.0	20.3	20.6	20.8	21.0	21.2	21.3	21.4	21.5	21.5	21.6
G152.0	20.2	20.6	20.8	20.9	21.2	21.4	21.4	21.5	21.6	21.8
G153.0	20.1	20.5	20.7	21.0	21.2	21.3	21.5	21.5	21.8	21.8
G154.0	20.1	20.5	20.6	20.9	21.2	21.4	21.5	21.6	21.8	21.8
G155.0	20.0	20.3	20.6	20.9	21.2	21.3	21.5	21.6	21.8	21.9
G156.0	19.9	20.2	20.6	20.8	21.0	21.3	21.5	21.6	21.8	21.9
G157.0	19.9	20.2	20.5	20.8	21.0	21.3	21.5	21.6	21.8	21.9
G158.0	19.7	20.1	20.5	20.7	20.9	21.2	21.4	21.5	21.8	21.9
G159.0	19.7	20.0	20.3	20.7	20.8	21.0	21.4	21.5	21.6	21.8
G160.0	19.6	20.0	20.3	20.6	20.8	21.0	21.3	21.4	21.6	21.9
G161.0	19.5	19.9	20.2	20.5	20.8	20.9	21.2	21.4	21.6	21.8
G162.0	19.5	19.9	20.1	20.3	20.7	20.9	21.2	21.3	21.5	21.6
G163.0	19.5	19.7	20.0	20.2	20.6	20.7	21.0	21.3	21.4	21.6
G164.0	19.4	19.6	20.0	20.2	20.5	20.7	20.9	21.2	21.3	21.4
G165.0	19.4	19.6	19.9	20.1	20.3	20.7	20.8	21.0	21.2	21.4
G166.0	19.4	19.5	19.7	20.1	20.2	20.5	20.7	20.9	21.0	21.3
G167.0	19.3	19.5	19.6	20.0	20.2	20.5	20.7	20.8	20.9	21.2
G168.0	19.1	19.4	19.6	19.9	20.1	20.2	20.5	20.7	20.9	21.2
G169.0	19.1	19.4	19.5	19.9	20.0	20.2	20.5	20.6	20.8	21.0
G170.0	19.1	19.3	19.5	19.6	20.0	20.1	20.3	20.5	20.7	20.9
G171.0	19.0	19.3	19.4	19.6	19.7	20.0	20.2	20.3	20.6	20.7
G172.0	19.0	19.1	19.4	19.5	19.6	19.9	20.0	20.2	20.3	20.6
G173.0	18.9	19.1	19.3	19.4	19.6	19.7	20.0	20.1	20.3	20.5
G174.0	18.9	19.0	19.3	19.4	19.5	19.6	19.9	20.0	20.1	20.2
G175.0	18.9	18.9	19.1	19.1	19.4	19.5	19.6	19.7	20.0	20.0
G176.0	18.8	18.9	19.0	19.1	19.3	19.4	19.5	19.6	19.7	20.0
G177.0	18.8	18.8	18.8	19.0	19.1	19.1	19.4	19.4	19.5	19.7
G178.0	18.7	18.7	18.8	18.8	18.9	19.0	19.1	19.1	19.4	19.5
G179.0	18.5	18.5	18.7	18.8	18.8	18.9	18.9	19.0	19.1	19.4
G180.0	18.4	18.4	18.4	18.5	18.5	18.7	18.8	18.8	18.8	19.0

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

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

## Candlepower Table (Continue 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	1926.9	1928.8	1929.5	1930.7	1929.5	1927.6	1926.4	1924.6	1925.7	1920.7
G1.0	1881.1	1879.4	1879.9	1881.0	1879.4	1878.9	1877.4	1876.0	1876.2	1873.7
G2.0	1832.7	1830.8	1829.8	1829.8	1828.4	1827.3	1825.6	1825.3	1828.6	1826.5
G3.0	1787.5	1783.9	1782.9	1780.1	1779.3	1777.9	1777.6	1778.8	1781.6	1783.0
G4.0	1744.8	1740.2	1738.8	1735.8	1733.4	1734.3	1730.9	1736.4	1737.8	1741.3
G5.0	1708.3	1702.7	1698.9	1695.9	1694.5	1694.3	1692.2	1694.7	1700.3	1704.1
G6.0	1672.8	1667.0	1662.6	1659.4	1656.7	1656.4	1656.3	1658.6	1664.1	1669.6
G7.0	1643.0	1634.8	1630.5	1626.6	1623.3	1622.4	1622.7	1625.6	1631.7	1638.4
G8.0	1614.0	1605.2	1598.7	1594.1	1591.3	1591.4	1590.1	1594.3	1600.2	1607.9
G9.0	1585.9	1575.9	1568.7	1564.3	1560.0	1559.9	1559.8	1562.8	1570.3	1577.7
G10.0	1556.3	1545.4	1537.4	1531.1	1526.5	1526.9	1527.1	1530.6	1539.1	1548.6
G11.0	1524.1	1512.3	1502.4	1497.3	1491.9	1492.4	1493.5	1497.0	1505.8	1514.9
G12.0	1490.8	1477.0	1466.1	1458.6	1454.5	1454.8	1456.7	1462.8	1473.8	1485.8
G13.0	1457.1	1443.1	1431.1	1423.7	1419.2	1421.5	1423.6	1430.6	1442.9	1456.9
G14.0	1426.6	1411.6	1398.3	1391.1	1387.7	1389.7	1394.1	1401.2	1414.4	1430.1
G15.0	1396.1	1380.4	1368.8	1362.2	1360.2	1363.1	1366.6	1375.0	1389.2	1404.6
G16.0	1370.0	1352.5	1342.5	1336.7	1333.8	1335.9	1339.6	1349.0	1362.9	1381.6
G17.0	1343.6	1328.3	1317.8	1311.3	1309.3	1311.0	1314.6	1324.1	1338.1	1356.1
G18.0	1319.1	1303.1	1293.1	1286.2	1284.5	1286.1	1289.9	1298.7	1312.9	1332.3
G19.0	1294.3	1280.1	1269.5	1264.2	1262.7	1264.4	1267.9	1276.1	1288.9	1308.0
G20.0	1272.2	1259.0	1249.4	1243.0	1241.9	1244.0	1247.5	1255.2	1267.1	1284.2
G21.0	1251.4	1238.4	1229.3	1223.7	1223.1	1225.0	1229.2	1237.5	1248.4	1265.0
G22.0	1232.3	1219.1	1211.3	1204.7	1204.1	1206.7	1210.5	1219.2	1230.7	1247.5
G23.0	1214.3	1200.5	1192.9	1186.8	1185.3	1189.3	1194.0	1201.8	1213.8	1229.5
G24.0	1197.2	1183.4	1174.8	1168.8	1167.3	1172.4	1176.7	1185.3	1197.4	1214.2
G25.0	1179.9	1166.4	1156.7	1152.0	1149.8	1154.6	1159.0	1169.1	1181.8	1199.2
G26.0	1162.8	1148.5	1139.7	1134.4	1132.1	1137.5	1142.0	1153.1	1166.8	1183.5
G27.0	1146.4	1131.7	1123.2	1117.7	1116.2	1121.2	1125.3	1136.3	1150.8	1168.4
G28.0	1130.9	1116.3	1108.5	1102.8	1101.2	1106.6	1110.2	1120.8	1134.5	1152.9
G29.0	1115.8	1103.0	1093.6	1088.8	1086.8	1092.4	1096.4	1105.8	1119.6	1138.5
G30.0	1102.6	1089.8	1082.3	1077.8	1075.5	1080.4	1083.7	1093.1	1106.0	1123.9
G31.0	1090.6	1078.6	1071.1	1067.3	1064.9	1070.6	1073.4	1081.2	1093.1	1109.9
G32.0	1079.3	1068.9	1062.1	1058.9	1057.1	1061.8	1064.3	1071.0	1081.6	1098.0
G33.0	1069.7	1059.5	1053.5	1050.5	1049.2	1053.8	1056.0	1061.5	1071.0	1086.2
G34.0	1059.9	1051.3	1046.9	1044.4	1043.8	1047.6	1049.6	1053.5	1061.6	1074.9
G35.0	1050.4	1044.5	1041.6	1040.9	1039.8	1043.4	1044.5	1047.2	1053.3	1064.8
G36.0	1043.4	1039.0	1038.5	1038.4	1037.6	1040.8	1040.3	1041.7	1046.1	1054.9

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

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

## Candlepower Table (Continue 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	1037.2	1035.0	1036.4	1036.9	1036.5	1039.3	1037.5	1037.7	1039.5	1046.0
G38.0	1030.7	1031.6	1035.4	1037.3	1036.6	1038.4	1034.8	1033.2	1033.1	1037.9
G39.0	1026.4	1030.2	1035.8	1038.2	1037.0	1037.7	1033.3	1029.5	1027.1	1029.7
G40.0	1022.8	1029.4	1036.0	1039.5	1037.3	1037.2	1031.8	1025.8	1021.7	1022.1
G41.0	1020.2	1028.7	1036.8	1039.8	1038.3	1037.3	1030.6	1023.0	1016.2	1014.6
G42.0	1017.4	1028.1	1036.8	1040.6	1037.8	1037.0	1029.0	1019.9	1010.9	1007.0
G43.0	1014.3	1026.9	1036.6	1039.8	1037.7	1036.2	1026.9	1015.2	1005.0	998.9
G44.0	1010.8	1025.3	1035.4	1039.0	1036.3	1033.8	1024.4	1011.7	999.9	991.1
G45.0	1007.3	1022.6	1032.5	1036.2	1032.7	1029.6	1019.5	1007.6	993.7	982.9
G46.0	1002.5	1018.0	1028.2	1031.6	1027.8	1023.8	1013.3	1001.8	987.2	974.1
G47.0	995.7	1010.6	1020.6	1023.8	1020.5	1016.8	1005.3	992.9	978.7	964.9
G48.0	986.3	1001.2	1010.3	1013.6	1010.3	1006.2	994.7	981.1	968.0	954.2
G49.0	974.0	988.3	996.5	999.2	995.3	991.7	980.4	967.2	954.2	940.1
G50.0	958.6	971.7	979.3	981.7	978.0	974.4	962.3	950.3	937.3	923.5
G51.0	939.7	952.3	958.4	961.5	957.3	953.7	942.0	930.2	917.5	903.3
G52.0	917.1	931.0	936.4	939.8	935.0	932.0	920.3	908.1	895.0	880.5
G53.0	893.3	908.2	913.9	915.8	911.9	909.0	897.7	885.5	871.2	854.3
G54.0	868.6	883.6	890.8	892.6	890.2	885.4	875.5	862.2	846.7	829.1
G55.0	841.7	859.7	866.3	869.7	867.2	862.3	852.3	838.5	821.0	801.3
G56.0	815.3	834.1	843.5	848.0	846.4	840.5	830.3	815.1	795.5	774.4
G57.0	788.7	809.0	821.0	825.0	823.2	818.5	807.5	790.3	769.2	746.1
G58.0	760.1	783.3	796.4	802.0	799.9	795.8	783.6	765.5	742.4	716.4
G59.0	729.1	755.4	770.8	777.4	775.6	771.0	758.4	739.5	712.1	685.5
G60.0	698.9	727.8	744.2	753.0	751.2	746.9	733.0	710.8	682.8	653.9
G61.0	667.0	696.3	716.6	726.0	725.7	720.4	705.7	682.8	652.4	622.4
G62.0	634.8	665.2	686.3	698.9	698.3	693.0	677.6	652.9	621.4	589.7
G63.0	602.9	634.2	656.1	668.9	670.1	664.8	647.2	622.0	590.2	555.8
G64.0	567.7	602.2	624.3	639.1	641.2	635.8	617.1	591.2	556.8	521.9
G65.0	533.6	567.0	592.8	608.2	610.3	604.3	585.9	558.3	523.3	489.1
G66.0	497.8	532.5	557.3	573.9	576.7	571.8	552.3	524.9	490.4	453.8
G67.0	462.4	495.4	521.3	537.6	541.7	536.2	516.2	488.9	455.5	419.7
G68.0	424.2	457.3	482.6	499.6	503.6	498.4	479.3	452.6	420.0	384.8
G69.0	387.4	418.7	443.1	458.6	462.8	458.0	438.8	413.6	382.3	349.6
G70.0	347.7	378.8	400.8	417.5	421.6	417.2	399.2	374.8	344.3	312.8
G71.0	306.6	336.3	360.2	375.9	378.5	374.5	358.0	333.2	302.5	270.2
G72.0	263.9	295.9	318.6	334.9	336.9	334.0	316.3	290.2	259.1	228.0
G73.0	226.5	254.5	278.6	295.4	299.8	294.7	273.9	249.4	221.4	192.6

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

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

## Candlepower Table (Continue 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	194.1	219.5	241.9	261.4	266.4	258.4	236.2	215.5	191.2	168.0
G75.0	170.8	189.7	210.5	230.7	236.4	226.9	206.1	187.4	168.9	152.0
G76.0	152.3	167.9	184.4	204.5	209.7	200.3	181.8	166.9	151.9	139.4
G77.0	136.8	149.1	162.9	175.8	177.1	176.1	161.4	149.6	136.8	128.4
G78.0	123.8	133.9	139.4	123.2	113.6	131.9	142.8	136.0	125.0	118.2
G79.0	111.9	120.6	112.9	101.1	102.4	104.5	120.0	123.3	113.7	108.5
G80.0	99.5	107.5	94.7	93.1	95.3	93.5	101.8	110.8	102.9	98.7
G81.0	86.7	90.5	82.4	86.6	89.1	86.7	87.1	95.5	89.9	87.8
G82.0	76.7	76.7	74.3	80.6	83.6	81.0	76.1	82.7	80.6	78.7
G83.0	67.9	67.3	68.5	74.8	76.3	75.6	70.0	72.5	71.5	70.5
G84.0	59.7	59.5	61.5	66.8	66.4	68.1	63.5	65.1	64.7	62.2
G85.0	51.5	51.1	54.2	56.7	54.7	59.5	55.9	55.7	56.7	55.2
G86.0	42.5	41.3	43.5	45.1	43.3	47.8	46.6	46.4	49.5	49.7
G87.0	34.1	32.9	34.7	35.1	33.1	37.3	36.0	36.2	39.0	39.8
G88.0	28.0	26.6	28.0	28.0	26.4	29.5	29.0	29.5	31.4	32.3
G89.0	22.2	20.8	21.8	21.0	19.9	22.6	22.7	23.2	25.3	26.2
G90.0	16.5	15.8	15.8	15.6	13.4	16.9	16.8	17.8	19.6	20.3
G91.0	12.5	11.6	11.2	10.8	9.6	12.0	12.3	13.0	14.8	15.6
G92.0	9.5	8.4	8.0	7.4	7.0	8.0	8.8	9.8	11.3	12.7
G93.0	7.4	6.3	5.3	5.1	5.1	5.3	6.1	7.3	8.7	10.6
G94.0	6.3	5.0	4.0	3.9	3.9	3.9	4.3	5.7	7.1	8.4
G95.0	5.0	3.8	3.0	3.0	3.0	3.0	3.3	4.3	5.8	6.8
G96.0	3.7	2.7	2.3	2.4	2.3	2.4	2.5	3.1	4.4	5.6
G97.0	3.3	2.5	2.3	2.1	2.1	2.1	2.3	2.7	3.7	5.1
G98.0	3.2	2.6	2.4	2.4	2.3	2.3	2.4	2.7	3.6	4.6
G99.0	3.2	2.7	2.5	2.5	2.5	2.5	2.5	2.7	3.6	4.5
G100.0	3.3	2.8	2.7	2.7	2.6	2.6	2.8	3.0	3.6	4.5
G101.0	3.6	3.2	3.0	2.8	2.8	3.0	3.0	3.2	3.7	4.5
G102.0	3.8	3.5	3.2	3.2	3.1	3.2	3.3	3.5	3.9	4.6
G103.0	4.2	3.7	3.6	3.3	3.3	3.3	3.5	3.7	4.2	4.8
G104.0	4.5	4.0	3.8	3.7	3.6	3.6	3.8	4.0	4.5	5.1
G105.0	4.9	4.4	4.2	3.9	3.8	3.9	4.2	4.3	4.8	5.3
G106.0	5.2	4.8	4.4	4.3	4.2	4.3	4.4	4.6	5.1	5.7
G107.0	5.6	5.1	4.8	4.6	4.4	4.5	4.8	5.0	5.5	6.1
G108.0	6.1	5.5	5.1	4.9	4.8	4.9	5.1	5.5	5.8	6.4
G109.0	6.4	5.9	5.5	5.3	5.2	5.2	5.3	5.7	6.2	6.9
G110.0	6.9	6.3	5.9	5.7	5.6	5.7	5.8	6.2	6.7	7.3

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

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



## Candlepower Table (Continue 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	7.4	6.8	6.3	6.1	5.9	5.9	6.2	6.5	7.1	7.7
G112.0	7.8	7.3	6.7	6.5	6.1	6.4	6.7	7.0	7.6	8.2
G113.0	8.3	7.6	7.1	6.9	6.7	6.8	7.1	7.4	8.0	8.7
G114.0	8.8	8.1	7.6	7.4	7.3	7.4	7.5	8.0	8.4	9.2
G115.0	9.4	8.7	8.2	8.0	7.7	7.7	8.0	8.3	8.9	9.6
G116.0	9.9	9.2	8.6	8.3	8.2	8.2	8.4	8.8	9.4	10.1
G117.0	10.4	9.6	9.2	8.8	8.7	8.7	8.9	9.3	9.9	10.6
G118.0	10.8	10.2	9.6	9.4	9.2	9.2	9.4	9.9	10.4	10.9
G119.0	11.3	10.7	10.2	9.9	9.6	9.8	10.0	10.2	10.9	11.5
G120.0	11.9	11.2	10.7	10.5	10.2	10.1	10.4	10.7	11.3	11.9
G121.0	12.3	11.6	11.2	10.9	10.7	10.7	10.9	11.3	11.8	12.5
G122.0	12.8	12.3	11.8	11.4	11.2	11.3	11.4	11.8	12.3	12.8
G123.0	13.3	12.7	12.3	11.9	11.8	11.8	11.9	12.3	12.7	13.3
G124.0	13.8	13.2	12.8	12.5	12.3	12.3	12.5	12.7	13.2	13.8
G125.0	14.1	13.8	13.3	13.1	12.8	12.8	13.0	13.2	13.7	14.1
G126.0	14.8	14.1	13.7	13.4	13.2	13.3	13.4	13.7	14.1	14.6
G127.0	15.1	14.6	14.3	14.0	13.8	13.8	13.9	14.1	14.6	15.0
G128.0	15.6	15.1	14.3	14.5	14.3	14.3	14.4	14.6	15.0	15.5
G129.0	15.9	15.6	15.2	15.0	14.8	14.8	14.9	15.0	15.5	15.8
G130.0	16.4	15.9	15.6	15.3	15.3	15.2	15.3	15.5	15.8	16.0
G131.0	16.8	16.3	16.0	15.8	15.7	15.6	15.7	15.8	16.2	16.5
G132.0	17.0	16.8	16.5	16.3	16.2	16.0	16.2	16.2	16.5	16.8
G133.0	17.5	17.1	16.9	16.6	16.5	16.5	16.6	16.6	16.8	17.0
G134.0	17.8	17.5	17.2	17.0	16.9	16.9	16.9	17.0	17.1	17.4
G135.0	18.1	17.8	17.6	17.4	17.2	17.2	17.4	17.2	17.5	17.6
G136.0	18.4	18.2	18.0	17.7	17.6	17.6	17.7	17.6	17.8	18.0
G137.0	18.7	18.4	18.2	18.2	18.1	18.0	18.0	18.0	18.1	18.2
G138.0	18.9	18.8	18.7	18.5	18.4	18.3	18.2	18.3	18.4	18.5
G139.0	19.3	19.1	18.9	18.8	18.7	18.7	18.5	18.5	18.7	18.9
G140.0	19.5	19.4	19.1	19.1	19.0	18.9	18.8	18.9	19.0	19.0
G141.0	19.7	19.6	19.5	19.4	19.3	19.3	19.1	19.1	19.4	19.4
G142.0	20.1	19.9	19.7	19.6	19.6	19.6	19.4	19.5	19.5	19.6
G143.0	20.2	20.1	20.0	20.0	19.9	19.7	19.7	19.7	19.9	19.9
G144.0	20.5	20.3	20.2	20.2	20.2	20.1	20.1	20.0	20.1	20.2
G145.0	20.6	20.6	20.5	20.5	20.5	20.5	20.3	20.3	20.3	20.5
G146.0	20.6	20.8	20.8	20.7	20.7	20.6	20.6	20.5	20.7	20.7
G147.0	21.0	20.9	20.9	20.9	20.8	20.9	20.8	20.8	20.8	20.9

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

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

## Candlepower Table (Continue 29)

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G148.0	21.2	21.2	21.2	21.0	21.2	21.0	21.0	21.0	21.0	21.2
G149.0	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.4	21.4
G150.0	21.5	21.4	21.5	21.5	21.5	21.4	21.4	21.5	21.5	21.5
G151.0	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.6	21.8	21.8
G152.0	21.8	21.8	21.8	21.8	21.9	21.8	21.9	21.9	21.9	21.9
G153.0	21.9	21.9	21.9	22.0	22.0	21.9	22.0	22.0	22.0	22.0
G154.0	21.9	22.0	22.0	22.0	22.0	22.0	22.1	22.1	22.1	22.1
G155.0	22.0	22.0	22.1	22.2	22.1	22.2	22.2	22.2	22.4	22.2
G156.0	22.0	22.1	22.1	22.2	22.2	22.2	22.4	22.4	22.4	22.2
G157.0	22.0	22.1	22.2	22.4	22.2	22.4	22.4	22.4	22.4	22.4
G158.0	22.0	22.1	22.1	22.2	22.4	22.4	22.5	22.4	22.5	22.2
G159.0	22.0	22.1	22.2	22.2	22.4	22.5	22.5	22.5	22.5	22.4
G160.0	21.9	22.1	22.2	22.4	22.4	22.5	22.5	22.4	22.5	22.4
G161.0	21.9	22.1	22.2	22.2	22.4	22.4	22.5	22.5	22.5	22.2
G162.0	21.8	22.0	22.1	22.4	22.2	22.5	22.5	22.4	22.4	22.2
G163.0	21.8	21.9	22.1	22.2	22.2	22.4	22.5	22.4	22.2	22.1
G164.0	21.6	21.9	22.0	22.1	22.2	22.2	22.4	22.4	22.2	22.1
G165.0	21.5	21.8	21.9	22.1	22.1	22.2	22.2	22.1	22.1	22.0
G166.0	21.5	21.6	21.8	22.0	22.0	22.1	22.2	22.1	22.1	21.9
G167.0	21.4	21.5	21.6	21.9	21.9	22.0	22.0	22.0	21.9	21.8
G168.0	21.3	21.4	21.5	21.8	21.8	21.9	22.0	21.9	21.8	21.6
G169.0	21.2	21.3	21.4	21.6	21.8	21.8	21.8	21.6	21.6	21.5
G170.0	21.0	21.2	21.3	21.5	21.6	21.6	21.6	21.5	21.5	21.4
G171.0	20.8	21.0	21.2	21.4	21.5	21.5	21.5	21.4	21.3	21.3
G172.0	20.7	20.9	21.0	21.3	21.4	21.4	21.4	21.3	21.3	21.0
G173.0	20.6	20.7	20.8	21.0	21.2	21.2	21.2	21.0	21.0	20.9
G174.0	20.5	20.6	20.7	20.9	20.9	20.9	20.9	20.8	20.9	20.8
G175.0	20.2	20.3	20.3	20.7	20.7	20.7	20.8	20.6	20.7	20.6
G176.0	20.0	20.1	20.2	20.5	20.6	20.6	20.5	20.5	20.5	20.5
G177.0	19.9	19.9	20.0	20.2	20.3	20.3	20.2	20.2	20.2	20.2
G178.0	19.6	19.6	19.9	20.0	20.1	20.0	20.0	19.9	20.0	20.0
G179.0	19.4	19.4	19.5	19.7	19.7	19.7	19.7	19.6	19.7	19.6
G180.0	19.0	19.1	19.3	19.5	19.5	19.4	19.4	19.4	19.5	19.4

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

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

## Candlepower Table (Continue 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	1921.4	1922.2	1917.9	1917.7	1913.1	1909.0	1907.6	1904.3	1898.0	1894.8
G1.0	1875.6	1876.4	1876.9	1878.8	1877.5	1878.0	1879.7	1879.4	1877.4	1878.5
G2.0	1831.0	1835.4	1836.6	1841.3	1842.9	1845.4	1852.1	1855.6	1857.3	1862.9
G3.0	1786.7	1794.5	1797.8	1805.3	1811.2	1817.6	1825.8	1833.3	1839.5	1847.7
G4.0	1746.0	1756.1	1760.7	1772.4	1779.4	1789.2	1800.3	1811.8	1823.1	1834.7
G5.0	1711.5	1722.7	1727.9	1741.3	1750.6	1762.9	1778.1	1792.4	1807.6	1822.5
G6.0	1677.6	1689.5	1697.9	1712.0	1724.3	1737.7	1756.3	1773.5	1791.5	1812.1
G7.0	1648.5	1660.1	1671.3	1687.1	1700.7	1718.2	1736.5	1758.0	1778.8	1802.6
G8.0	1619.7	1631.6	1644.8	1662.4	1679.0	1697.3	1719.8	1743.4	1768.3	1795.2
G9.0	1591.0	1605.1	1620.5	1640.0	1658.3	1680.0	1703.4	1731.0	1758.0	1789.8
G10.0	1562.5	1578.6	1595.4	1616.7	1637.7	1661.8	1688.2	1719.0	1749.4	1783.4
G11.0	1533.5	1551.8	1570.2	1596.5	1619.7	1645.5	1675.9	1706.8	1740.8	1779.2
G12.0	1504.2	1527.4	1549.1	1576.7	1604.2	1631.3	1663.9	1699.1	1735.2	1776.8
G13.0	1477.0	1502.8	1528.4	1559.5	1588.7	1619.2	1653.7	1692.7	1729.5	1775.0
G14.0	1451.1	1479.4	1508.3	1542.4	1574.4	1607.9	1645.7	1685.9	1726.6	1775.2
G15.0	1426.4	1455.7	1487.8	1525.2	1561.7	1597.6	1637.8	1681.8	1725.4	1775.7
G16.0	1402.3	1431.9	1467.8	1507.3	1547.4	1587.3	1630.6	1677.6	1725.1	1778.5
G17.0	1379.2	1409.7	1446.6	1489.8	1533.1	1576.7	1624.6	1674.3	1725.4	1781.3
G18.0	1355.7	1387.4	1426.0	1473.1	1519.1	1566.8	1618.9	1671.3	1726.3	1785.1
G19.0	1332.3	1365.4	1405.3	1456.5	1505.4	1556.2	1612.4	1669.6	1727.4	1788.9
G20.0	1309.1	1341.7	1385.7	1437.6	1490.1	1545.4	1606.7	1668.4	1729.0	1791.8
G21.0	1288.5	1320.3	1364.6	1420.2	1475.3	1533.9	1600.3	1666.3	1729.7	1795.7
G22.0	1270.1	1300.3	1343.6	1402.1	1460.6	1523.4	1594.5	1666.1	1731.4	1800.2
G23.0	1252.5	1282.6	1323.1	1383.4	1446.3	1512.9	1587.9	1664.2	1733.7	1804.6
G24.0	1236.9	1265.3	1304.1	1364.5	1431.1	1502.6	1581.9	1661.7	1735.3	1810.6
G25.0	1221.8	1249.5	1286.6	1346.8	1415.5	1491.6	1576.9	1660.3	1738.1	1815.2
G26.0	1206.8	1234.6	1270.2	1329.5	1401.9	1480.3	1570.0	1658.6	1740.6	1820.1
G27.0	1193.0	1220.6	1255.7	1312.9	1387.0	1469.6	1563.3	1656.9	1743.3	1824.6
G28.0	1178.4	1207.5	1241.5	1296.8	1373.4	1459.2	1556.8	1654.2	1744.4	1829.3
G29.0	1164.1	1193.8	1227.8	1280.8	1360.2	1449.8	1549.5	1651.3	1745.3	1831.7
G30.0	1149.8	1179.2	1214.9	1266.0	1347.0	1439.8	1542.0	1647.3	1746.7	1835.5
G31.0	1135.2	1164.5	1200.9	1252.3	1334.2	1429.2	1534.6	1643.5	1746.1	1838.5
G32.0	1120.9	1150.8	1187.3	1238.0	1319.3	1418.8	1526.9	1638.5	1745.0	1840.8
G33.0	1107.9	1136.4	1173.5	1223.8	1305.0	1405.9	1516.9	1632.9	1743.5	1842.2
G34.0	1095.1	1123.4	1159.9	1208.7	1290.1	1393.6	1507.8	1626.1	1741.2	1843.6
G35.0	1083.1	1110.1	1145.9	1194.8	1274.3	1380.1	1496.1	1618.5	1737.6	1843.6
G36.0	1071.7	1097.0	1132.7	1180.8	1257.5	1366.5	1484.6	1610.9	1733.9	1843.9

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

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

## Candlepower Table (Continue 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	1060.4	1084.1	1119.2	1166.7	1241.7	1351.8	1472.9	1603.3	1730.7	1842.9
G38.0	1049.1	1071.5	1105.0	1152.6	1225.1	1337.0	1461.7	1594.7	1727.8	1844.3
G39.0	1038.7	1058.9	1091.2	1138.3	1209.2	1323.3	1449.2	1588.1	1724.0	1844.9
G40.0	1028.1	1046.6	1077.2	1123.9	1192.4	1307.7	1436.6	1579.5	1720.7	1846.5
G41.0	1018.9	1034.4	1063.3	1109.3	1177.6	1291.9	1423.6	1570.7	1717.0	1848.3
G42.0	1008.9	1022.5	1049.5	1094.1	1161.5	1274.9	1411.3	1561.4	1714.7	1851.3
G43.0	999.0	1010.2	1035.4	1078.6	1146.2	1257.9	1397.7	1553.0	1713.4	1855.4
G44.0	988.8	997.6	1020.3	1063.0	1131.2	1242.1	1384.5	1545.6	1710.6	1859.9
G45.0	978.5	984.1	1004.9	1046.3	1113.6	1225.4	1370.2	1537.6	1711.4	1865.2
G46.0	967.4	970.2	989.1	1028.7	1096.1	1209.5	1355.6	1531.2	1709.6	1870.9
G47.0	955.9	955.8	972.4	1010.1	1076.3	1191.8	1339.6	1521.9	1707.9	1876.8
G48.0	943.3	942.6	955.2	991.6	1057.0	1173.7	1325.8	1510.9	1705.0	1882.4
G49.0	929.2	925.9	938.4	972.4	1036.9	1154.0	1309.3	1498.3	1700.7	1887.0
G50.0	912.7	908.9	921.0	953.6	1016.7	1132.8	1293.5	1484.0	1694.5	1889.1
G51.0	892.6	890.1	901.9	933.2	994.4	1109.3	1274.9	1468.8	1686.9	1889.1
G52.0	869.9	868.6	881.1	912.4	971.1	1085.4	1253.9	1451.3	1676.9	1887.9
G53.0	845.0	843.3	858.7	890.2	945.2	1060.1	1230.7	1433.5	1664.5	1882.5
G54.0	817.6	816.3	832.1	864.3	918.4	1031.6	1203.7	1413.3	1648.7	1874.5
G55.0	789.0	787.0	802.7	836.5	890.0	1001.8	1173.6	1388.8	1630.4	1863.7
G56.0	758.8	756.2	769.2	804.4	860.3	970.8	1141.0	1362.7	1609.0	1850.3
G57.0	729.2	725.3	735.5	769.1	826.4	935.2	1105.8	1329.2	1584.5	1833.9
G58.0	697.9	691.8	699.3	731.0	789.5	899.2	1067.8	1294.9	1557.1	1814.0
G59.0	665.7	656.8	659.8	691.4	751.3	860.2	1027.8	1254.7	1526.3	1789.4
G60.0	634.0	621.1	621.1	650.7	710.7	820.2	983.6	1213.6	1489.4	1761.1
G61.0	600.2	585.6	584.0	608.3	667.3	779.3	939.3	1167.6	1448.8	1724.7
G62.0	565.9	548.9	544.9	567.6	624.0	738.1	899.4	1122.6	1403.7	1684.9
G63.0	530.7	512.7	506.4	528.2	580.8	697.6	861.3	1071.5	1354.0	1640.2
G64.0	494.8	475.4	468.0	490.7	543.1	655.4	822.5	1026.5	1300.4	1590.7
G65.0	459.4	437.9	431.0	455.4	509.7	612.3	781.1	982.5	1248.9	1536.2
G66.0	424.3	401.4	395.2	422.2	479.5	568.7	730.8	938.3	1191.9	1478.8
G67.0	387.9	364.6	361.0	390.9	446.7	530.0	678.0	885.8	1133.6	1411.1
G68.0	353.9	329.6	328.2	359.4	412.5	491.5	619.8	826.4	1068.3	1339.0
G69.0	319.4	296.7	299.3	326.1	374.4	451.7	566.3	759.2	997.2	1254.8
G70.0	286.2	268.0	272.5	295.0	338.6	407.3	514.5	687.2	919.8	1167.1
G71.0	244.0	241.1	246.8	265.4	300.5	359.6	462.2	609.2	836.0	1071.5
G72.0	203.6	207.4	220.8	238.1	266.5	314.8	402.1	537.8	737.5	972.4
G73.0	175.4	176.8	195.9	215.4	238.2	274.8	342.4	466.4	641.7	863.6

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

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

## Candlepower Table (Continue 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	157.8	155.7	172.2	196.2	215.5	240.1	284.2	387.6	537.4	746.7
G75.0	145.1	142.7	152.0	177.7	194.9	211.1	240.2	305.9	450.2	628.5
G76.0	134.6	133.1	136.6	160.4	175.8	183.9	205.4	245.3	349.9	499.2
G77.0	125.1	124.3	126.4	143.1	159.0	163.9	177.7	207.0	263.6	382.2
G78.0	115.9	115.9	116.8	127.7	144.9	148.9	159.6	183.6	213.3	291.2
G79.0	107.3	107.4	107.2	113.8	130.0	136.3	147.1	163.6	185.8	227.4
G80.0	98.8	98.9	97.5	103.2	116.8	124.2	135.9	148.8	166.0	190.1
G81.0	90.3	90.4	89.2	94.4	106.2	112.4	126.3	137.1	150.6	167.4
G82.0	80.4	82.3	81.1	84.7	96.1	102.8	115.5	125.6	135.9	149.0
G83.0	72.1	74.4	73.3	73.0	80.4	94.7	105.0	113.7	121.7	134.4
G84.0	64.1	66.6	64.7	64.8	71.7	85.2	95.8	104.2	108.7	118.9
G85.0	56.6	59.0	56.4	57.9	63.9	74.0	87.3	94.2	96.2	100.6
G86.0	49.5	52.0	48.8	51.0	56.8	65.3	78.6	78.0	76.0	79.1
G87.0	42.3	44.0	42.1	44.0	49.1	55.1	64.8	62.9	57.8	60.7
G88.0	35.1	37.5	35.4	36.3	39.7	44.4	52.6	50.8	47.8	51.5
G89.0	29.1	32.3	31.9	30.8	33.3	37.0	43.6	42.7	40.7	43.8
G90.0	22.8	25.3	26.5	25.6	28.3	31.0	35.9	35.7	34.8	37.5
G91.0	18.1	20.0	22.4	21.5	23.5	25.7	29.1	30.2	30.1	32.5
G92.0	14.9	16.3	18.2	18.3	19.9	22.0	24.6	25.6	26.5	28.3
G93.0	12.5	13.7	15.6	16.6	17.8	19.7	21.8	22.8	24.3	26.2
G94.0	10.4	11.9	13.6	15.1	16.9	18.5	20.5	21.5	22.7	24.1
G95.0	7.8	9.5	11.4	13.4	15.6	17.6	19.6	20.8	21.9	23.0
G96.0	6.8	8.1	9.2	11.9	14.0	16.2	18.3	19.9	20.9	22.0
G97.0	6.3	7.7	9.0	10.4	12.4	14.3	16.5	18.3	20.0	21.6
G98.0	6.1	7.5	8.4	9.8	11.3	13.2	14.9	16.6	18.7	20.7
G99.0	5.7	7.1	8.6	9.6	10.7	11.8	13.2	15.0	16.6	18.4
G100.0	5.6	6.9	8.2	9.4	10.5	11.4	12.1	13.2	14.6	16.5
G101.0	5.5	6.7	7.8	8.9	10.5	11.5	12.1	12.6	13.3	14.5
G102.0	5.6	6.7	7.8	8.9	10.1	11.2	12.1	12.7	13.2	14.0
G103.0	5.7	6.8	7.8	8.8	10.0	10.9	11.8	12.6	13.3	14.0
G104.0	5.9	7.0	8.0	9.0	10.0	11.1	11.8	12.4	12.8	13.3
G105.0	6.2	7.3	8.2	9.3	10.2	11.2	11.9	12.4	12.8	13.2
G106.0	6.5	7.5	8.4	9.4	10.5	11.4	12.0	12.6	12.8	13.2
G107.0	6.8	7.7	8.8	9.6	10.7	11.6	12.3	12.7	13.1	13.2
G108.0	7.1	8.2	9.0	10.0	10.9	11.8	12.5	12.8	13.2	13.4
G109.0	7.6	8.6	9.6	10.4	11.2	12.1	12.6	13.1	13.4	13.6
G110.0	8.1	8.9	9.9	10.6	11.5	12.3	12.8	13.3	13.6	13.8

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

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

## Candlepower Table (Continue 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	8.4	9.3	10.2	11.1	11.8	12.5	13.0	13.4	13.8	13.9
G112.0	9.0	9.8	10.6	11.4	12.1	12.7	13.3	13.7	13.9	14.0
G113.0	9.4	10.2	11.1	11.8	12.5	13.1	13.4	13.9	14.0	14.1
G114.0	9.9	10.6	11.4	12.1	12.8	13.4	13.8	14.0	14.3	14.3
G115.0	10.4	11.2	11.9	12.4	13.2	13.8	14.0	14.4	14.5	14.4
G116.0	10.7	11.5	12.4	13.0	13.6	13.9	14.4	14.6	14.8	14.8
G117.0	11.3	12.0	12.7	13.3	13.9	14.4	14.6	15.0	15.1	15.0
G118.0	11.6	12.5	13.2	13.8	14.3	14.8	15.0	15.2	15.3	15.3
G119.0	12.1	13.0	13.7	14.1	14.6	15.0	15.2	15.5	15.7	15.6
G120.0	12.6	13.3	14.0	14.5	15.0	15.3	15.5	15.7	15.9	15.8
G121.0	13.1	13.8	14.4	14.9	15.3	15.7	15.8	15.9	16.2	16.0
G122.0	13.4	14.1	14.8	15.3	15.6	16.0	16.2	16.3	16.4	16.3
G123.0	13.9	14.5	15.2	15.6	15.9	16.2	16.4	16.6	16.6	16.6
G124.0	14.4	15.0	15.5	15.8	16.2	16.5	16.8	16.9	16.9	16.9
G125.0	14.8	15.3	15.8	16.2	16.4	16.8	17.0	17.1	17.2	17.1
G126.0	15.1	15.7	16.0	16.4	16.8	17.1	17.2	17.5	17.6	17.5
G127.0	15.5	15.9	16.3	16.8	17.0	17.4	17.6	17.7	17.8	17.6
G128.0	15.8	16.3	16.6	17.0	17.4	17.6	17.8	18.0	18.2	18.0
G129.0	16.2	16.5	17.0	17.4	17.6	18.0	18.2	18.3	18.4	18.3
G130.0	16.5	16.9	17.2	17.6	18.0	18.2	18.4	18.5	18.7	18.5
G131.0	16.8	17.2	17.5	18.0	18.2	18.5	18.7	19.0	19.0	18.8
G132.0	17.1	17.5	17.8	18.2	18.4	18.8	19.0	19.1	19.4	19.1
G133.0	17.4	17.7	18.2	18.4	18.8	19.1	19.3	19.5	19.5	19.4
G134.0	17.7	18.0	18.3	18.8	19.0	19.4	19.6	19.9	19.9	19.6
G135.0	17.8	18.2	18.7	18.9	19.3	19.4	19.9	20.0	20.1	19.9
G136.0	18.2	18.5	18.9	19.1	19.6	19.9	20.1	20.3	20.3	20.1
G137.0	18.4	18.8	19.1	19.5	19.9	20.1	20.5	20.5	20.6	20.3
G138.0	18.8	19.0	19.4	19.7	20.1	20.3	20.6	20.7	20.7	20.5
G139.0	19.0	19.3	19.6	20.0	20.2	20.6	20.8	20.9	20.8	20.6
G140.0	19.3	19.6	19.9	20.2	20.5	20.8	20.9	21.0	20.9	20.7
G141.0	19.5	19.9	20.1	20.5	20.7	21.0	21.0	21.2	21.0	20.8
G142.0	19.7	20.0	20.3	20.6	20.8	21.0	21.2	21.3	21.0	20.8
G143.0	20.1	20.3	20.6	20.8	21.0	21.3	21.3	21.4	21.3	20.8
G144.0	20.3	20.6	20.7	21.0	21.2	21.4	21.4	21.4	21.2	20.9
G145.0	20.6	20.7	20.9	21.2	21.4	21.4	21.4	21.4	21.3	20.9
G146.0	20.8	21.0	21.2	21.3	21.5	21.5	21.5	21.5	21.3	20.9
G147.0	21.0	21.2	21.3	21.4	21.5	21.6	21.5	21.5	21.3	20.9

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

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

## Candlepower Table (Continue 34)

Unit: cd

G\C	C300.0	C305.0	C310.0	C315.0	C320.0	C325.0	C330.0	C335.0	C340.0	C345.0
G148.0	21.3	21.4	21.4	21.5	21.6	21.6	21.6	21.5	21.3	20.9
G149.0	21.4	21.5	21.5	21.8	21.8	21.8	21.6	21.5	21.2	20.8
G150.0	21.5	21.6	21.8	21.8	21.8	21.8	21.6	21.5	21.2	20.7
G151.0	21.8	21.8	21.9	21.9	21.9	21.8	21.5	21.4	21.2	20.7
G152.0	21.9	22.0	21.9	21.9	21.8	21.8	21.5	21.4	21.2	20.7
G153.0	22.0	22.0	21.8	21.9	21.9	21.8	21.5	21.3	21.0	20.7
G154.0	22.1	22.0	22.0	21.9	21.9	21.8	21.4	21.3	20.9	20.6
G155.0	22.2	22.1	22.0	21.9	21.9	21.6	21.5	21.3	20.9	20.6
G156.0	22.2	22.1	21.9	21.9	21.8	21.6	21.4	21.2	20.9	20.5
G157.0	22.2	22.1	22.0	21.8	21.8	21.6	21.3	21.0	20.8	20.5
G158.0	22.2	22.1	22.0	21.8	21.8	21.5	21.3	21.0	20.7	20.3
G159.0	22.2	22.1	21.9	21.8	21.6	21.5	21.2	20.9	20.6	20.3
G160.0	22.2	22.1	21.9	21.8	21.5	21.4	21.2	20.8	20.6	20.2
G161.0	22.2	22.0	21.8	21.8	21.5	21.3	21.0	20.7	20.5	20.2
G162.0	22.1	22.0	21.9	21.5	21.5	21.2	20.9	20.7	20.3	20.1
G163.0	22.0	22.0	21.8	21.5	21.4	21.0	20.9	20.6	20.3	20.0
G164.0	22.0	21.9	21.6	21.4	21.3	21.0	20.8	20.6	20.3	19.9
G165.0	21.9	21.8	21.5	21.4	21.3	20.9	20.7	20.5	20.2	19.9
G166.0	21.8	21.6	21.4	21.4	21.2	20.9	20.6	20.3	20.1	19.9
G167.0	21.6	21.5	21.4	21.2	20.9	20.8	20.6	20.3	20.1	19.7
G168.0	21.5	21.5	21.3	21.2	20.9	20.7	20.5	20.2	20.0	19.7
G169.0	21.4	21.3	21.2	21.0	20.8	20.6	20.5	20.2	19.9	19.6
G170.0	21.4	21.3	21.0	21.0	20.8	20.6	20.3	20.1	19.9	19.6
G171.0	21.2	21.0	20.9	20.8	20.7	20.5	20.2	20.0	19.9	19.5
G172.0	21.0	20.9	20.8	20.7	20.6	20.3	20.2	20.0	19.9	19.5
G173.0	20.9	20.8	20.7	20.6	20.5	20.2	20.1	20.0	19.7	19.4
G174.0	20.8	20.7	20.6	20.5	20.3	20.1	20.0	19.9	19.7	19.5
G175.0	20.6	20.6	20.3	20.3	20.2	20.1	19.9	19.7	19.6	19.4
G176.0	20.3	20.5	20.2	20.2	20.1	20.1	19.9	19.6	19.6	19.4
G177.0	20.1	20.2	20.1	20.0	20.0	19.7	19.7	19.6	19.5	19.4
G178.0	19.9	19.9	19.9	19.9	19.7	19.7	19.6	19.5	19.4	19.1
G179.0	19.7	19.7	19.7	19.7	19.6	19.5	19.5	19.4	19.4	19.1
G180.0	19.5	19.5	19.5	19.4	19.4	19.3	19.3	19.3	19.3	19.1

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

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

## Candlepower Table (Continue 35)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G0.0	1891.4	1884.5	1870.1							
G1.0	1878.5	1877.6	1869.8							
G2.0	1866.8	1870.4	1868.4							
G3.0	1856.3	1864.7	1868.8							
G4.0	1847.6	1859.0	1871.8							
G5.0	1839.3	1855.6	1875.9							
G6.0	1833.2	1852.7	1881.3							
G7.0	1827.3	1851.1	1887.4							
G8.0	1824.2	1852.3	1894.4							
G9.0	1823.1	1854.6	1901.5							
G10.0	1821.2	1857.2	1909.9							
G11.0	1819.4	1860.0	1920.9							
G12.0	1821.3	1864.1	1932.4							
G13.0	1822.9	1870.3	1945.7							
G14.0	1827.1	1877.0	1958.9							
G15.0	1831.4	1886.1	1970.8							
G16.0	1836.1	1893.8	1983.2							
G17.0	1841.8	1902.0	1996.9							
G18.0	1847.4	1911.5	2009.9							
G19.0	1852.9	1920.9	2023.1							
G20.0	1858.7	1930.8	2035.9							
G21.0	1865.4	1939.2	2049.0							
G22.0	1871.9	1948.2	2061.1							
G23.0	1879.3	1958.3	2073.8							
G24.0	1886.6	1968.0	2085.7							
G25.0	1892.9	1977.5	2099.8							
G26.0	1899.8	1986.4	2110.6							
G27.0	1906.5	1994.9	2120.3							
G28.0	1912.6	2002.4	2129.8							
G29.0	1919.3	2009.5	2138.4							
G30.0	1925.1	2016.8	2147.6							
G31.0	1930.2	2023.1	2153.5							
G32.0	1934.5	2030.2	2159.1							
G33.0	1937.7	2035.7	2164.0							
G34.0	1940.5	2039.6	2169.3							
G35.0	1942.4	2043.8	2174.8							
G36.0	1946.0	2048.8	2181.0							

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

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



### Candlepower Table (Continue 36)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G37.0	1949.1	2053.6	2188.1							
G38.0	1952.1	2059.2	2195.7							
G39.0	1954.6	2065.3	2205.5							
G40.0	1960.5	2072.3	2217.5							
G41.0	1967.1	2081.6	2230.6							
G42.0	1974.8	2091.4	2245.5							
G43.0	1984.9	2102.8	2260.4							
G44.0	1993.9	2115.2	2277.2							
G45.0	2004.2	2130.8	2295.5							
G46.0	2014.9	2145.2	2313.6							
G47.0	2026.9	2161.5	2333.1							
G48.0	2038.9	2177.8	2352.0							
G49.0	2050.3	2192.9	2370.5							
G50.0	2060.4	2207.5	2388.4							
G51.0	2068.4	2223.5	2404.7							
G52.0	2074.4	2235.6	2420.3							
G53.0	2078.9	2247.5	2432.6							
G54.0	2078.7	2256.6	2442.5							
G55.0	2076.5	2261.0	2449.7							
G56.0	2069.1	2264.1	2452.6							
G57.0	2059.7	2262.0	2449.9							
G58.0	2045.6	2255.6	2440.6							
G59.0	2026.5	2243.8	2423.3							
G60.0	2003.9	2224.9	2399.2							
G61.0	1973.5	2199.8	2367.8							
G62.0	1938.1	2166.6	2332.4							
G63.0	1896.4	2128.1	2289.7							
G64.0	1850.5	2084.1	2239.4							
G65.0	1799.7	2034.7	2174.1							
G66.0	1739.6	1974.3	2100.9							
G67.0	1674.2	1905.7	2017.3							
G68.0	1598.1	1826.5	1927.6							
G69.0	1514.9	1746.5	1819.0							
G70.0	1427.1	1654.3	1689.2							
G71.0	1327.5	1548.1	1523.3							
G72.0	1218.3	1421.3	1343.2							
G73.0	1089.9	1279.0	1148.8							

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

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

## Candlepower Table (Continue 37)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G74.0	955.8	1116.2	961.7							
G75.0	811.8	951.0	756.8							
G76.0	663.8	769.1	569.9							
G77.0	508.6	594.8	403.2							
G78.0	385.7	439.4	277.6							
G79.0	282.1	312.6	209.3							
G80.0	225.0	230.1	174.6							
G81.0	190.5	190.0	150.5							
G82.0	167.6	163.6	135.5							
G83.0	147.1	146.6	123.5							
G84.0	132.0	133.8	103.7							
G85.0	114.8	121.8	76.6							
G86.0	91.0	94.9	62.1							
G87.0	71.9	77.2	51.3							
G88.0	60.8	66.4	41.7							
G89.0	48.8	53.5	33.8							
G90.0	40.2	42.1	29.5							
G91.0	34.3	34.8	26.5							
G92.0	30.4	30.1	24.5							
G93.0	27.7	27.2	23.0							
G94.0	25.0	24.9	21.9							
G95.0	23.7	23.7	21.7							
G96.0	23.0	23.2	22.3							
G97.0	23.2	23.9	21.0							
G98.0	22.0	22.8	18.8							
G99.0	19.7	20.6	15.3							
G100.0	17.4	17.6	12.9							
G101.0	14.9	14.6	11.9							
G102.0	14.1	13.8	11.4							
G103.0	13.9	13.7	10.9							
G104.0	13.7	13.3	10.8							
G105.0	13.4	13.2	10.9							
G106.0	13.3	13.1	11.1							
G107.0	13.3	13.1	11.3							
G108.0	13.4	13.2	11.5							
G109.0	13.6	13.4	11.7							
G110.0	13.8	13.7	11.8							

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

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

## Candlepower Table (Continue 38)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G111.0	14.0	13.8	11.8							
G112.0	14.1	13.9	11.9							
G113.0	14.3	14.0	11.8							
G114.0	14.1	14.0	11.9							
G115.0	14.4	14.1	12.1							
G116.0	14.6	14.3	12.3							
G117.0	15.0	14.6	12.6							
G118.0	15.1	14.8	12.8							
G119.0	15.5	15.1	12.8							
G120.0	15.6	15.2	13.0							
G121.0	15.8	15.5	13.1							
G122.0	16.0	15.6	13.3							
G123.0	16.3	15.8	13.5							
G124.0	16.6	16.0	13.8							
G125.0	16.9	16.4	13.9							
G126.0	17.1	16.6	14.1							
G127.0	17.5	16.9	14.4							
G128.0	17.6	17.1	14.6							
G129.0	18.1	17.5	14.8							
G130.0	18.3	17.7	15.0							
G131.0	18.4	18.0	15.2							
G132.0	18.8	18.2	15.4							
G133.0	19.0	18.4	15.6							
G134.0	19.1	18.7	15.8							
G135.0	19.5	18.8	15.9							
G136.0	19.6	19.0	16.0							
G137.0	19.9	19.1	16.1							
G138.0	20.0	19.4	16.2							
G139.0	20.1	19.5	16.3							
G140.0	20.2	19.7	16.4							
G141.0	20.3	19.7	16.4							
G142.0	20.3	19.7	16.5							
G143.0	20.3	19.9	16.5							
G144.0	20.5	19.9	16.5							
G145.0	20.5	19.9	16.5							
G146.0	20.6	19.9	16.5							
G147.0	20.5	19.9	16.5							

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

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

## Candlepower Table (Continue 39)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G148.0	20.5	19.9	16.5							
G149.0	20.3	19.9	16.5							
G150.0	20.3	19.9	16.4							
G151.0	20.3	19.7	16.4							
G152.0	20.2	19.7	16.4							
G153.0	20.2	19.7	16.4							
G154.0	20.1	19.6	16.3							
G155.0	20.1	19.6	16.3							
G156.0	20.1	19.6	16.3							
G157.0	20.1	19.6	16.3							
G158.0	19.9	19.5	16.3							
G159.0	19.9	19.5	16.3							
G160.0	19.9	19.5	16.2							
G161.0	19.7	19.4	16.2							
G162.0	19.7	19.3	16.2							
G163.0	19.6	19.4	16.2							
G164.0	19.6	19.3	16.2							
G165.0	19.6	19.3	16.1							
G166.0	19.5	19.3	16.2							
G167.0	19.5	19.3	16.2							
G168.0	19.5	19.1	16.2							
G169.0	19.4	19.3	16.3							
G170.0	19.4	19.3	16.4							
G171.0	19.4	19.1	16.4							
G172.0	19.4	19.1	16.5							
G173.0	19.4	19.4	16.6							
G174.0	19.4	19.3	16.7							
G175.0	19.3	19.1	16.7							
G176.0	19.3	19.3	16.8							
G177.0	19.3	19.1	16.9							
G178.0	19.1	19.3	16.9							
G179.0	19.1	19.1	17.0							
G180.0	19.1	19.1	17.0							

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

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