

Report No.:

Test Time: 2021-03-15 17:41

## Luminaire Property

Luminaire Manufacturer:  
Lamp Catalog: EG-3 Linza 100w  
Luminous Width (mm): 130  
Voltage: 226.3 V  
Power: 96.77 W

Luminous Length (mm): 550  
Luminous Height (mm): 100  
Current: 0.436 A  
Power Factor: 0.979

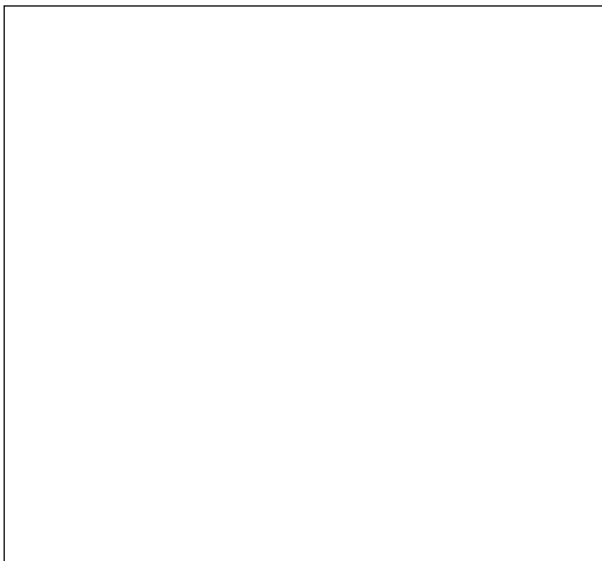
## Photometric Results

CIE Class: Direct  
Measurement Flux: 15031 lm  
Downward Ratio: 99%  
Horizontal Diffuse Angle(50%): H146.4  
Vertical Diffuse Angle(50%): V97.9  
Luminaire Efficacy Rating (LER): 155  
Max. Intensity: 6461.55 cd

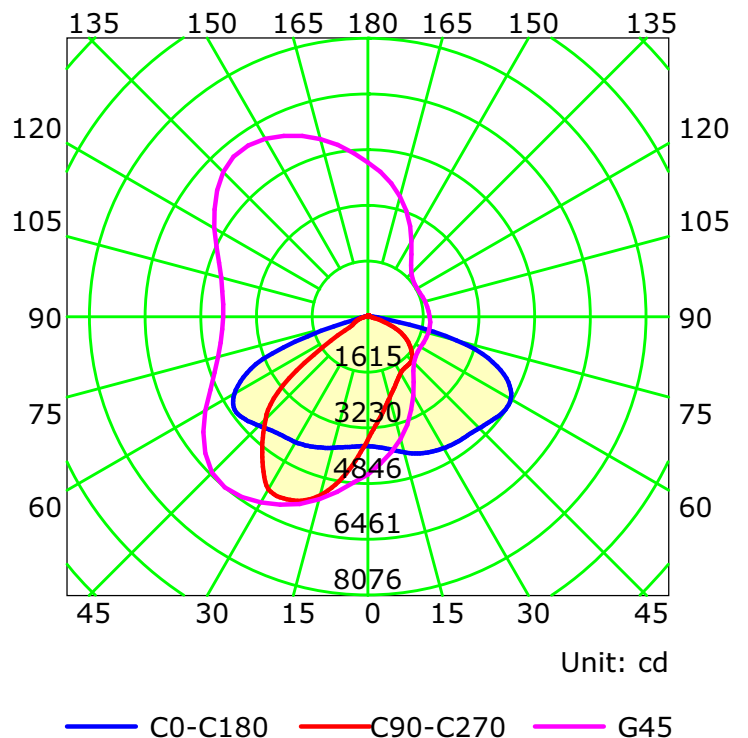
Total Rated Lamp Lumens: 15031.0 lm  
Efficiency: 100%  
Upward Ratio: 1%

Central Intensity: 3759.08 cd  
Pos of Max. Intensity: H320 V45

Picture Of Luminaire



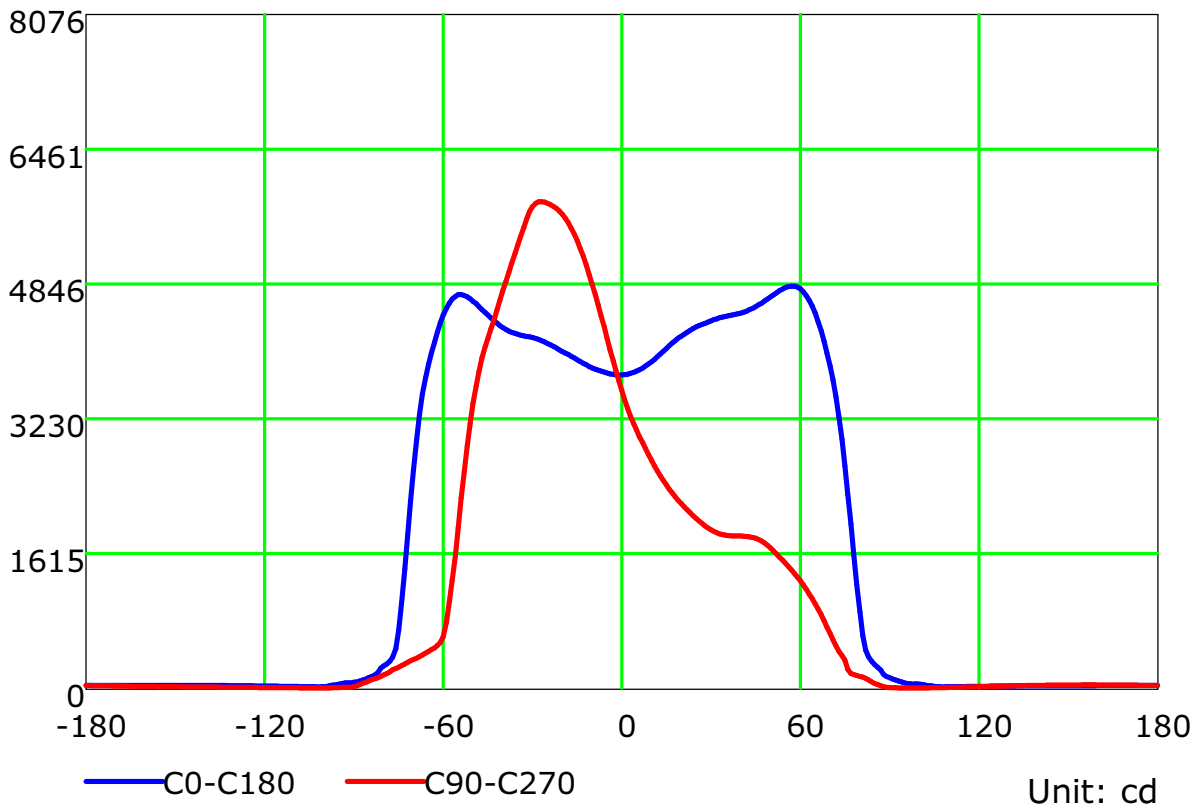
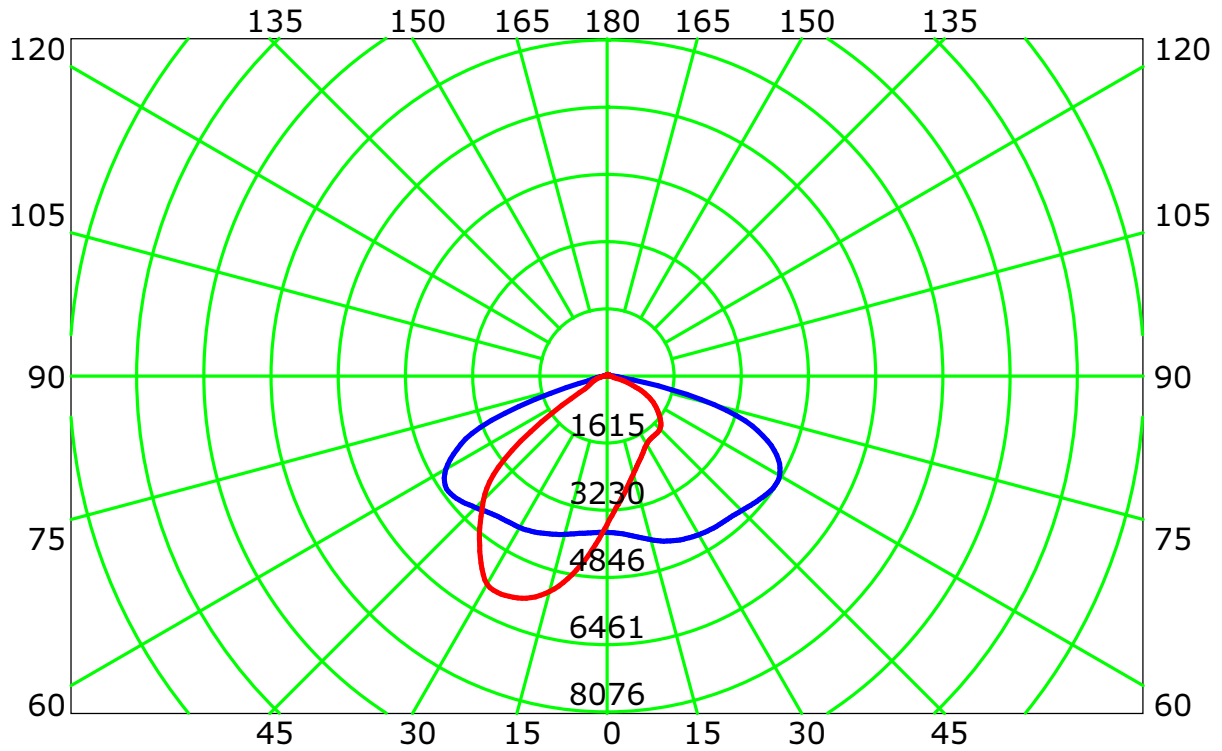
Luminous Intensity Distribution Curve



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

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

# Luminous Intensity Distribution Curve

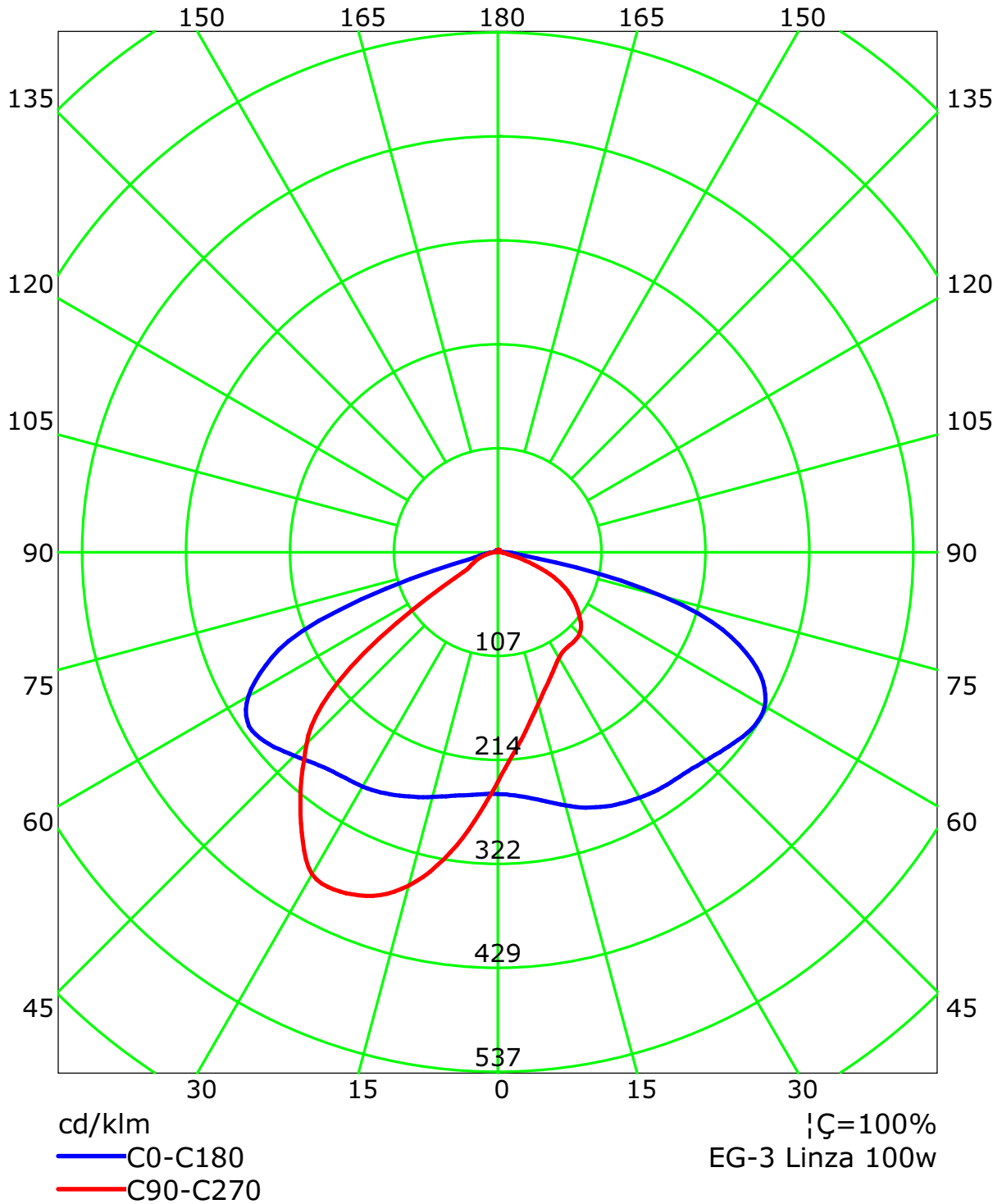


C Plane (°):0.0-360.0: 5.0  
Test Lab:  
Test Type: TYPE C  
Temperature: 20  
Operator:

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)



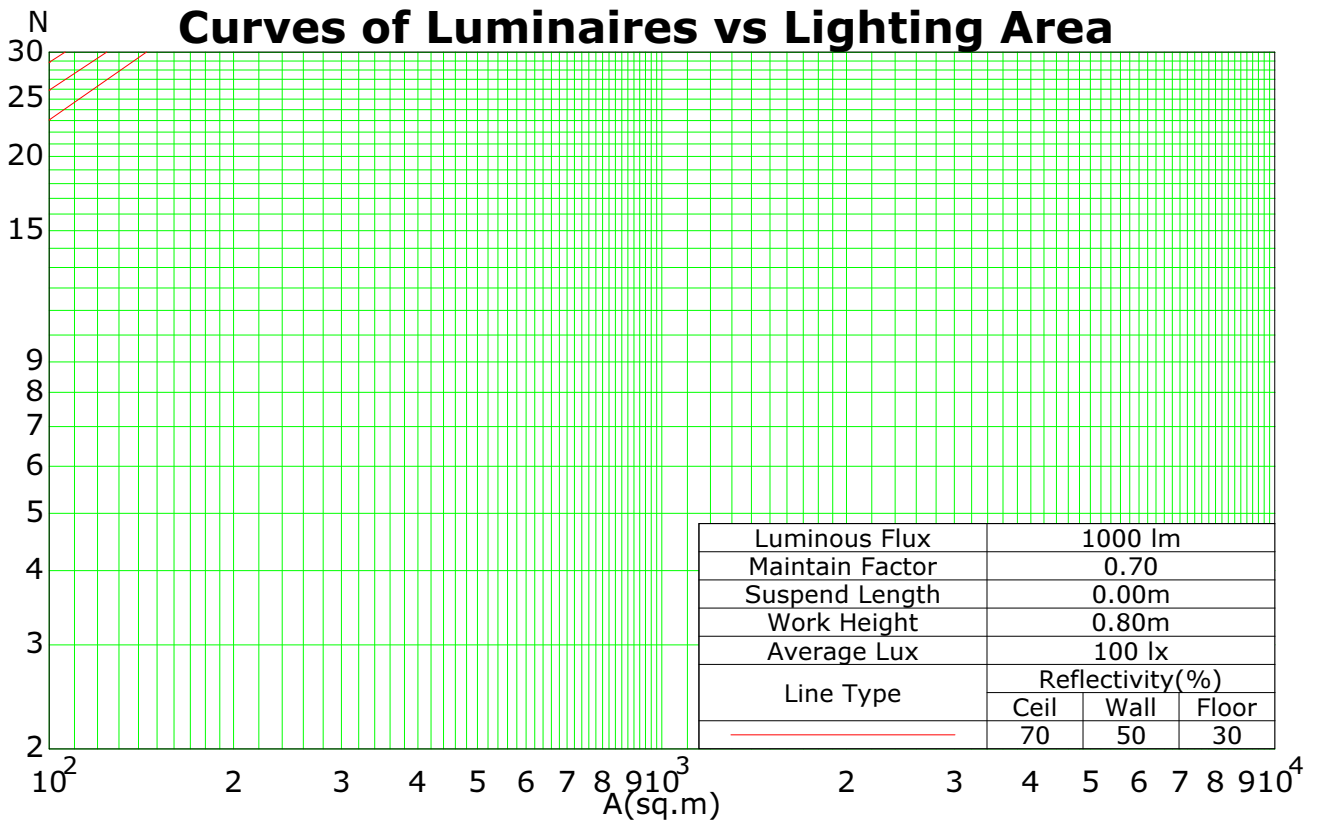
C Plane (°):0.0-360.0: 5.0  
Test Lab:  
Test Type: TYPE C  
Temperature: 20  
Operator:

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	101	98	94	97	94	91	93	90	88	89	87	85	83
2	98	90	83	77	96	88	82	76	84	79	74	81	76	72	78	74	71	68
3	89	78	70	63	87	77	69	63	74	67	62	71	65	60	68	63	59	57
4	81	69	60	53	79	68	59	53	65	58	52	62	56	51	60	55	50	48
5	74	61	52	45	72	60	51	45	58	50	44	55	49	43	53	48	43	41
6	68	55	45	39	66	54	45	38	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	37	33	30
8	58	44	36	30	57	44	35	30	42	35	29	41	34	29	40	33	29	27
9	54	41	32	26	53	40	32	26	39	31	26	37	31	26	36	30	26	24
10	51	37	29	24	49	37	29	24	36	28	23	35	28	23	34	27	23	21

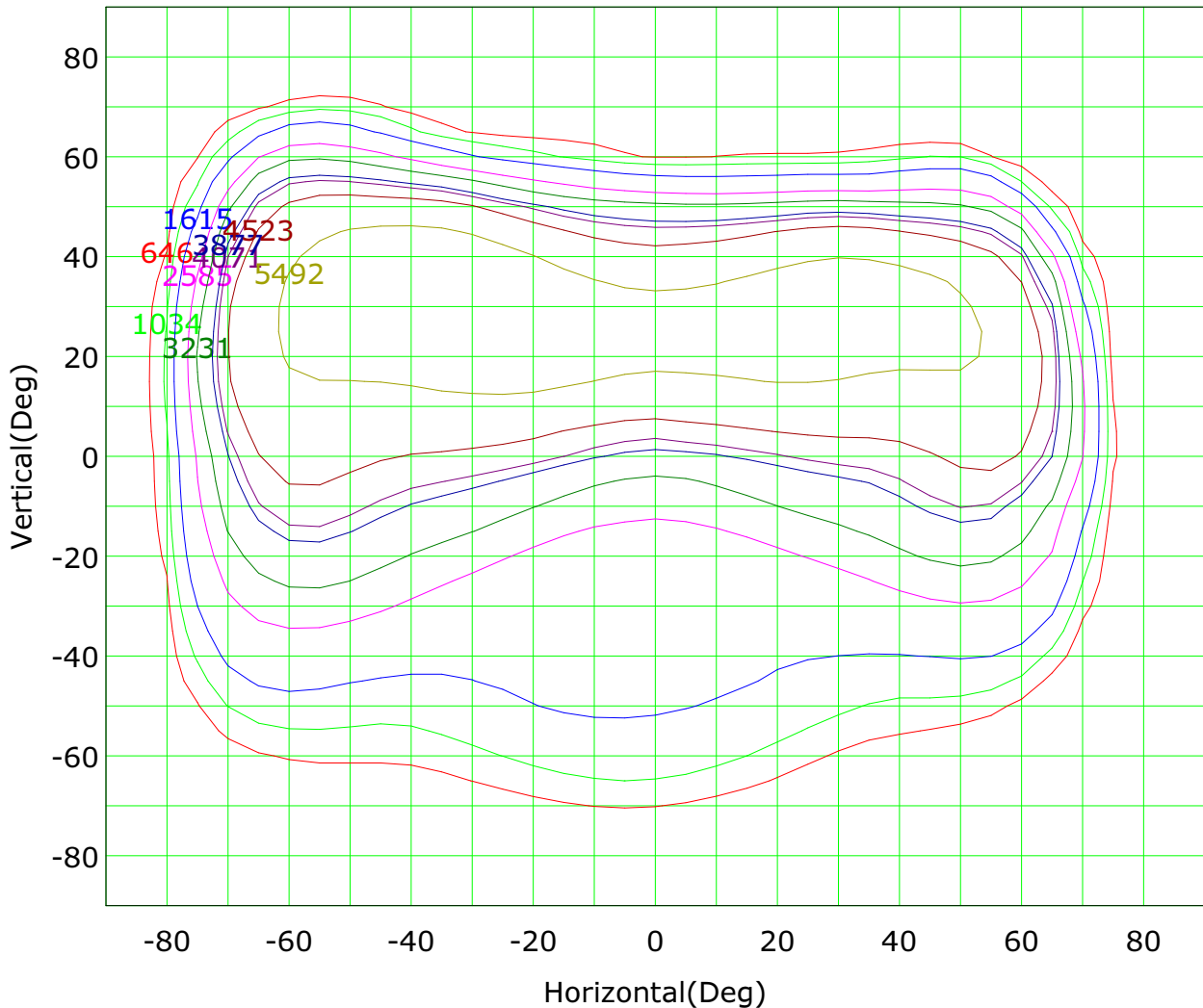
Spacing Criteria (0-180): 1.76  
 Spacing Criteria (90-270): 1.50  
 Spacing Criteria (Diagonal): 1.72



C Plane (°):0.0-360.0: 5.0  
 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%): 6462 cd

( 10%): 646 cd	( 16%): 1034 cd
( 25%): 1615 cd	( 40%): 2585 cd
( 63%): 4071 cd	(100%): 6462 cd
( 50%): 3231 cd	( 60%): 3877 cd
( 70%): 4523 cd	( 85%): 5492 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

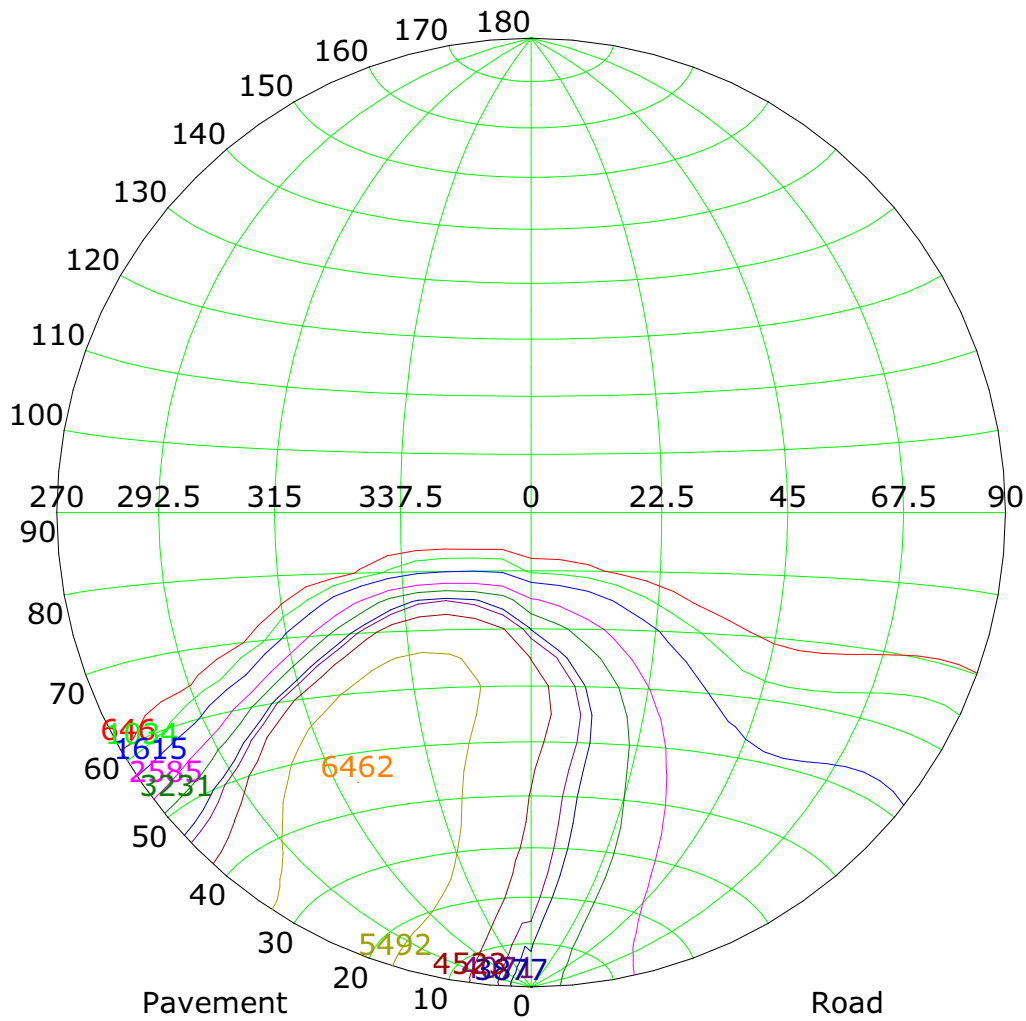
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Isocandela (sphere)



Imax (100%): 6462 cd

( 10%): 646 cd	( 16%): 1034 cd
( 25%): 1615 cd	( 40%): 2585 cd
( 63%): 4071 cd	(100%): 6462 cd
( 50%): 3231 cd	( 60%): 3877 cd
( 70%): 4523 cd	( 85%): 5492 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

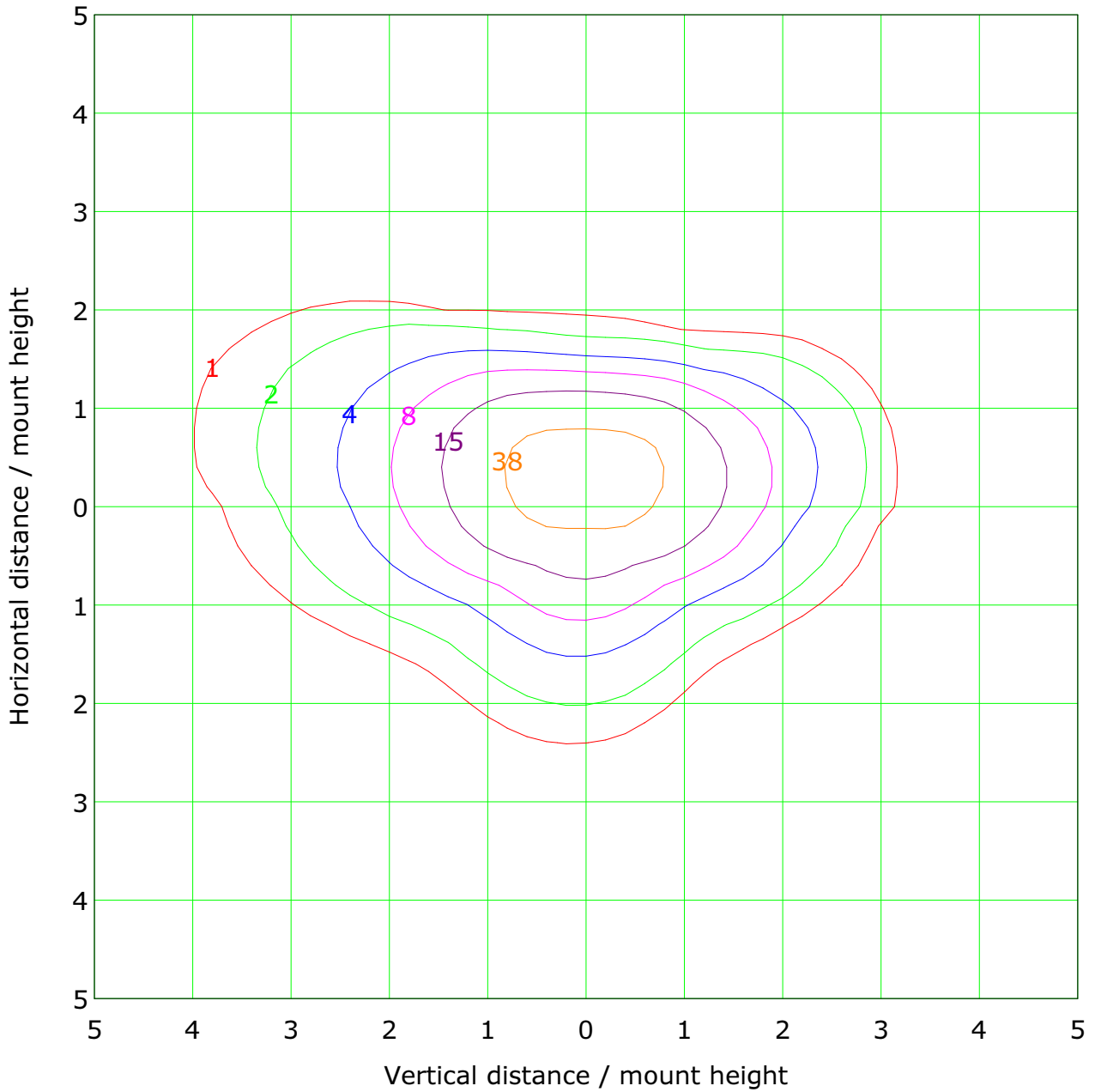
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

# IsoLux Plot



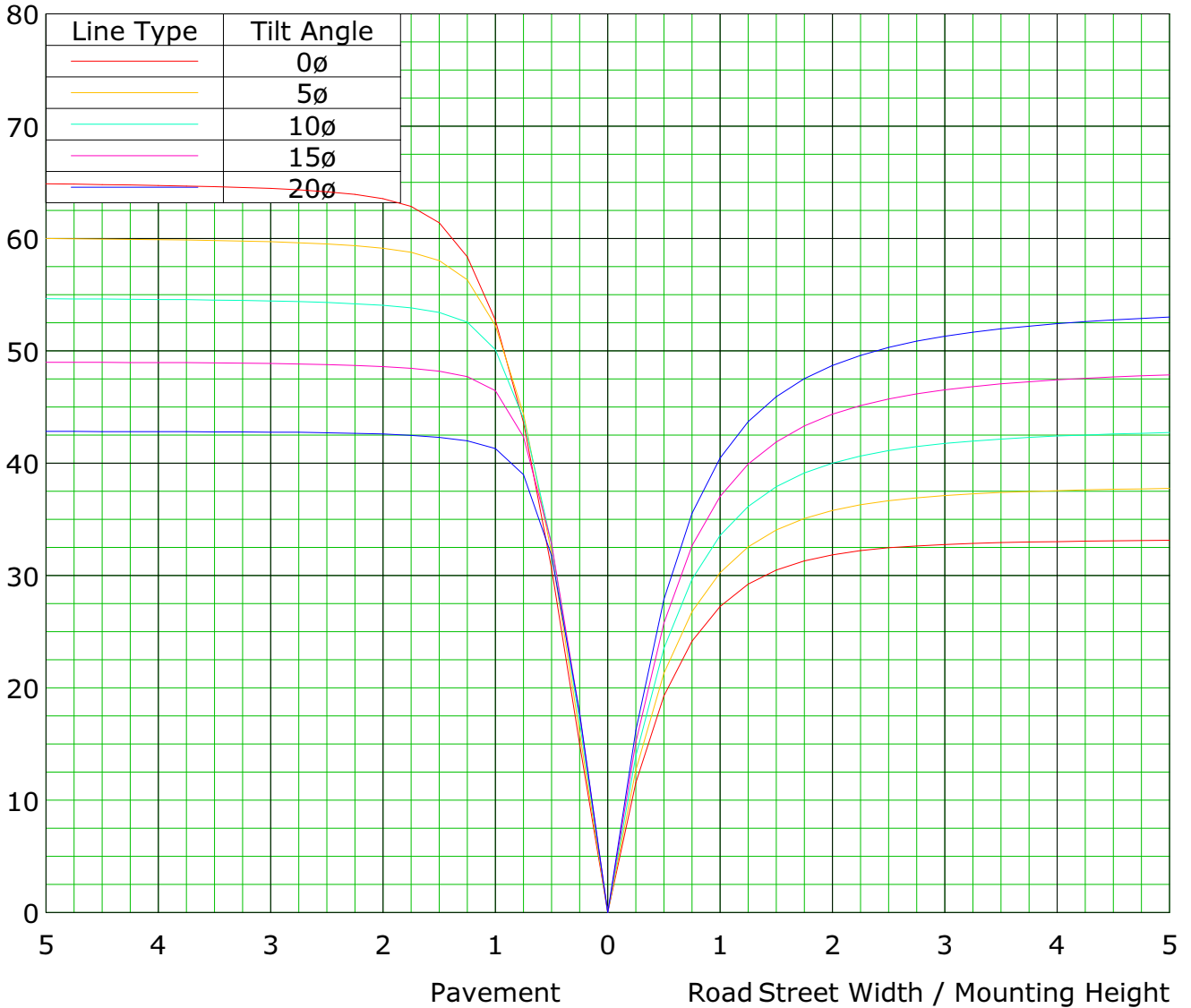
Mounting Height: 8.0m		Max Lux(100%): 75.6 lx
( 1%): 0.8 lx	( 2%): 1.5 lx	
( 5%): 3.8 lx	( 10%): 7.6 lx	
( 20%): 15.1 lx	( 50%): 37.8 lx	
(100%): 75.6 lx	(200%): 151.1 lx	
(300%): 226.7 lx	(500%): 377.8 lx	

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

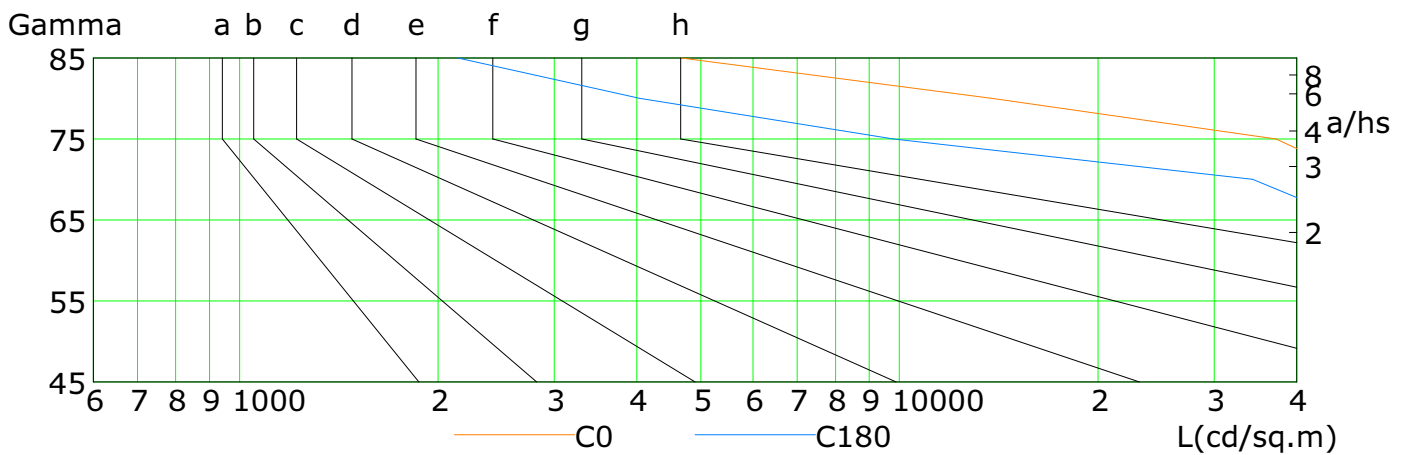
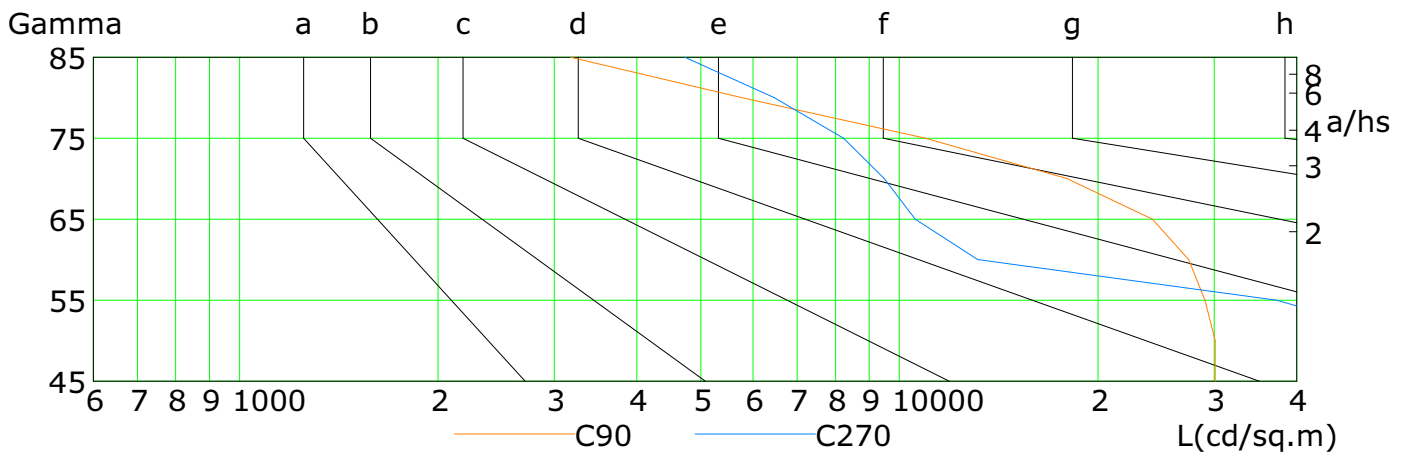
Inspector:



## 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	51169	53271	55837	57461	56228	50723	37229	13803	4669
C90	30119	30112	29051	27438	24195	17956	10949	5762	3174
C180	50036	52689	54857	53694	48484	34320	9798	4038	2142
C270	70301	61102	37288	13147	10567	9482	8235	6456	4730

C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

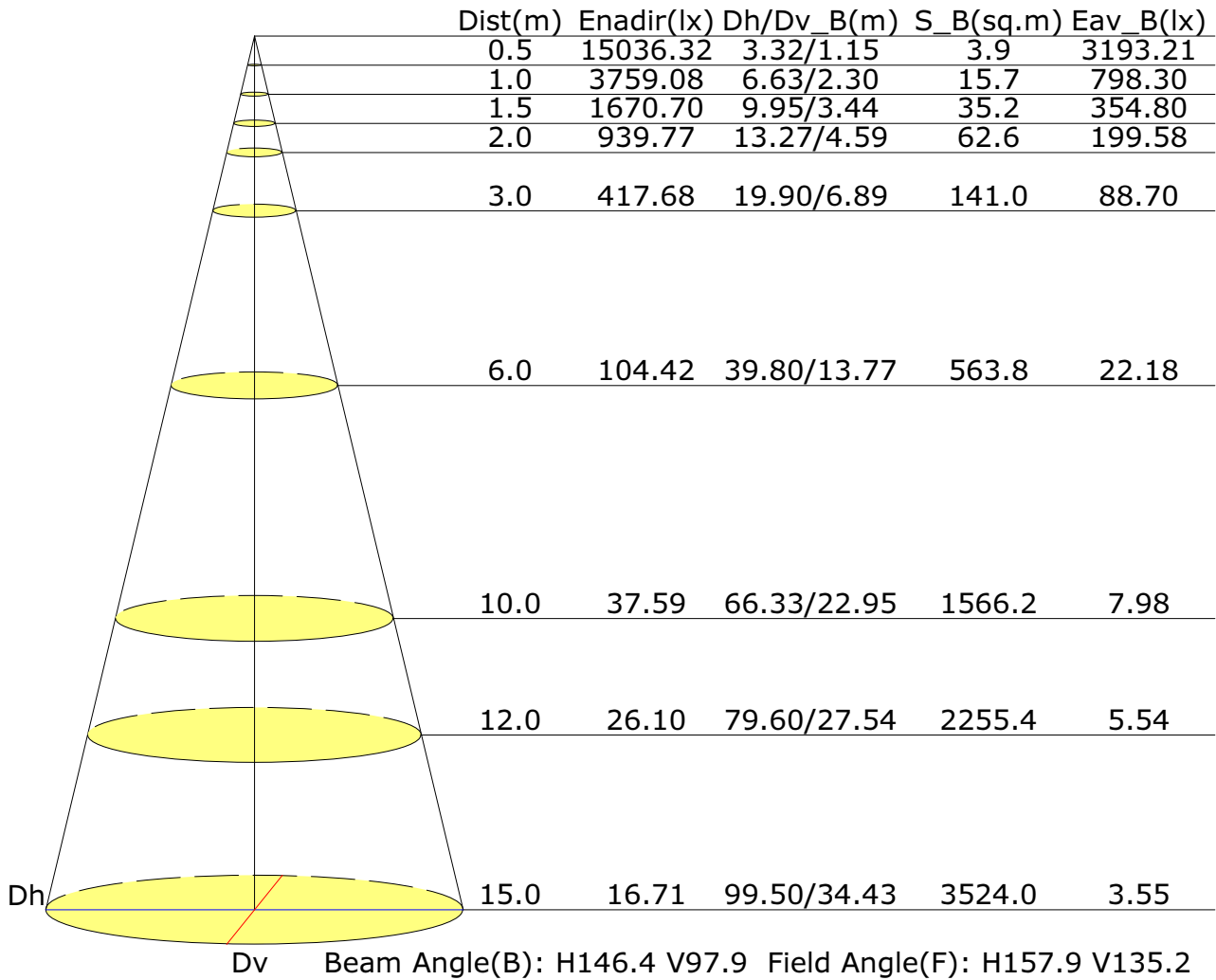
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Illuminance at a Distance



C Plane (°):0.0-360.0: 5.0

Test Lab:

Test Type: TYPE C

Temperature: 20

Operator:

Gamma Plane (°):0.0-180.0:1.0

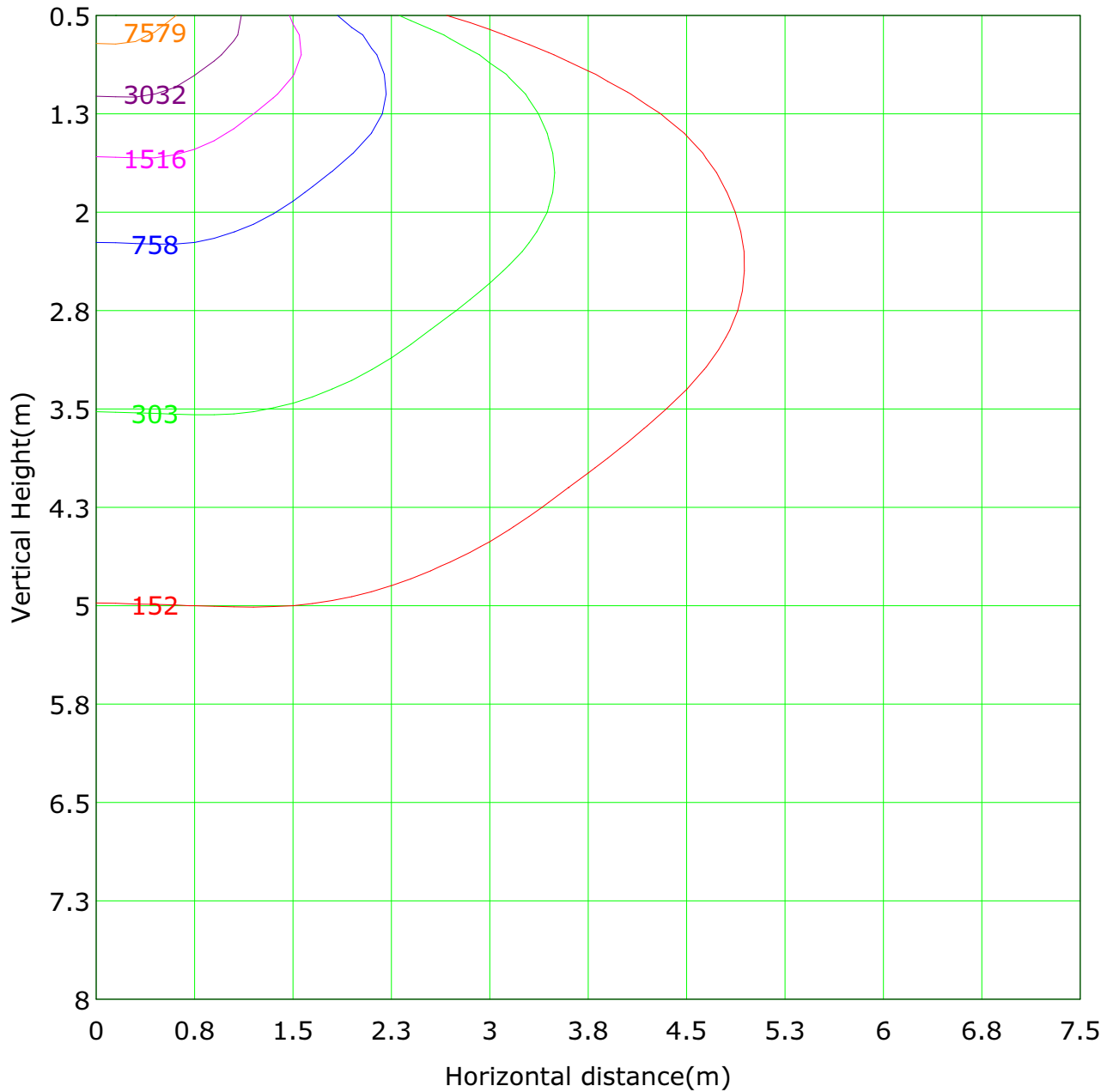
Test Device: LSG-1600B

Distance: 8.100 m

Humidity: 40

Inspector:

## Vertical IsoLux Plot



Lowest(m): 0.5m    Highest(m): 8.0m    Max Lux: 15158.8 lx

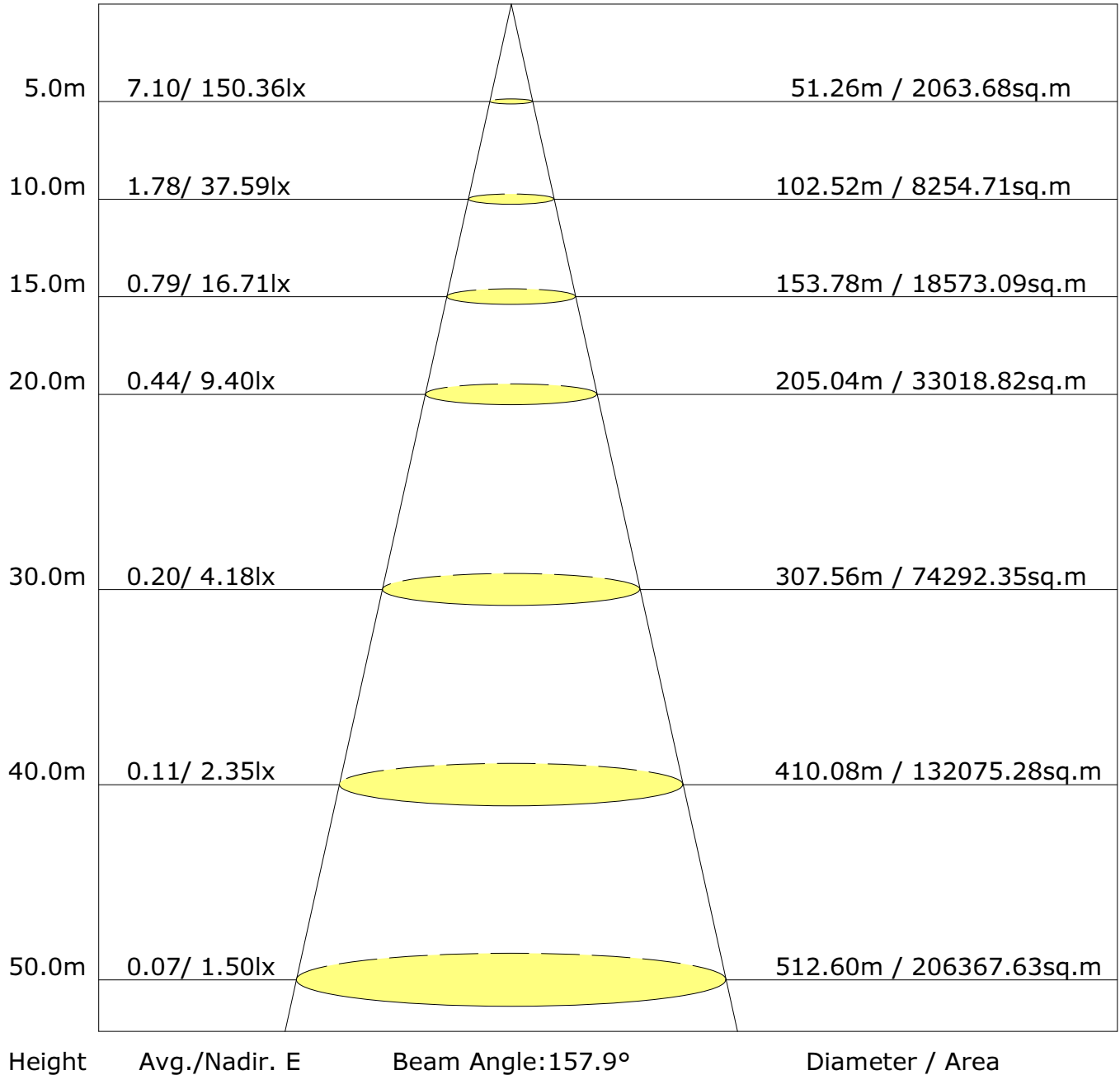
— ( 1%): 151.6 lx	— ( 2%): 303.2 lx
— ( 5%): 757.9 lx	— ( 10%):1515.9 lx
— ( 20%):3031.8 lx	— ( 50%):7579.4 lx
— (100%):15158.8 lx	— (200%):30317.7 lx
— (300%):45476.5 lx	— (500%):75794.2 lx

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

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

## The Average Illuminance Effective Figure

Flux Out: 14652.91lm



C Plane (°):0.0-360.0: 5.0  
 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

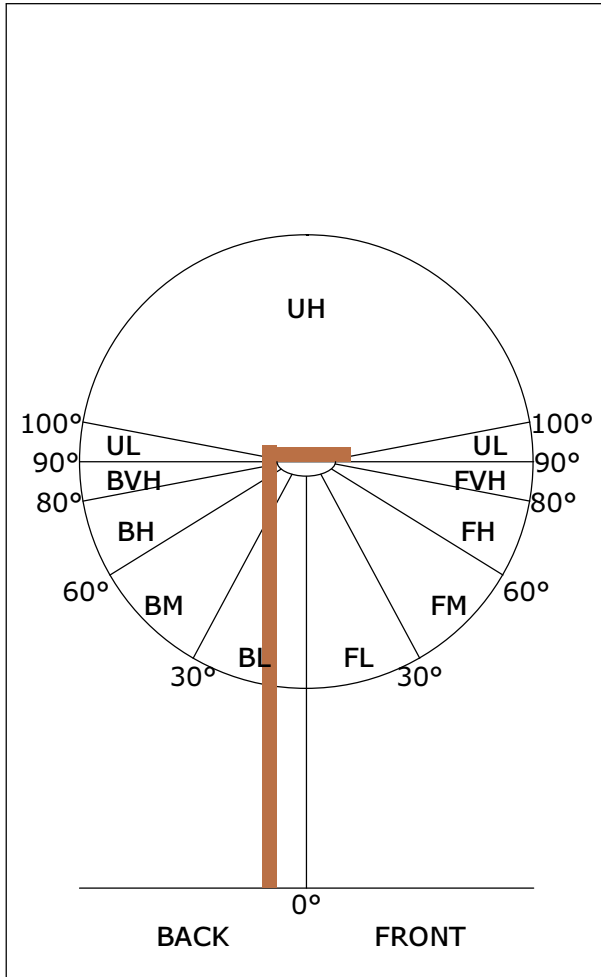
Reflectance:											
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Room dimensions	Viewed crosswise					Viewed endwise					
X=2H Y=2H	19.9	21.6	20.3	21.9	22.3	9.9	11.6	10.3	11.9	12.3	
3H	22.8	24.3	23.2	24.6	25.0	11.1	12.6	11.5	12.9	13.3	
4H	23.8	25.2	24.2	25.6	26.0	11.2	12.6	11.6	13.0	13.4	
6H	24.3	25.6	24.7	25.9	26.4	11.2	12.5	11.7	12.9	13.4	
8H	24.3	25.5	24.7	25.9	26.4	11.2	12.5	11.7	12.9	13.3	
12H	24.3	25.5	24.7	25.9	26.3	11.2	12.4	11.7	12.8	13.3	
X=4H Y=2H	20.1	21.5	20.5	21.9	22.3	10.3	11.7	10.7	12.0	12.4	
3H	23.1	24.3	23.5	24.7	25.1	11.4	12.6	11.8	13.0	13.4	
4H	24.3	25.4	24.7	25.8	26.3	11.6	12.7	12.0	13.1	13.5	
6H	24.8	25.8	25.3	26.2	26.7	11.7	12.6	12.1	13.0	13.5	
8H	24.9	25.7	25.3	26.2	26.7	11.7	12.5	12.1	13.0	13.5	
12H	24.9	25.6	25.4	26.1	26.6	11.7	12.4	12.2	12.9	13.4	
X=8H Y=4H	24.2	25.1	24.7	25.6	26.1	11.8	12.6	12.2	13.1	13.6	
6H	24.8	25.5	25.3	26.0	26.5	11.8	12.6	12.4	13.1	13.6	
8H	24.8	25.5	25.3	26.0	26.5	11.9	12.5	12.4	13.0	13.5	
12H	24.8	25.4	25.4	25.9	26.5	11.9	12.4	12.4	13.0	13.5	
X=12H Y=4H	24.2	25.0	24.7	25.5	26.0	11.8	12.6	12.3	13.1	13.6	
6H	24.8	25.4	25.3	25.9	26.4	11.9	12.5	12.4	13.0	13.6	
8H	24.8	25.4	25.3	25.9	26.5	11.9	12.5	12.4	13.0	13.6	

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**



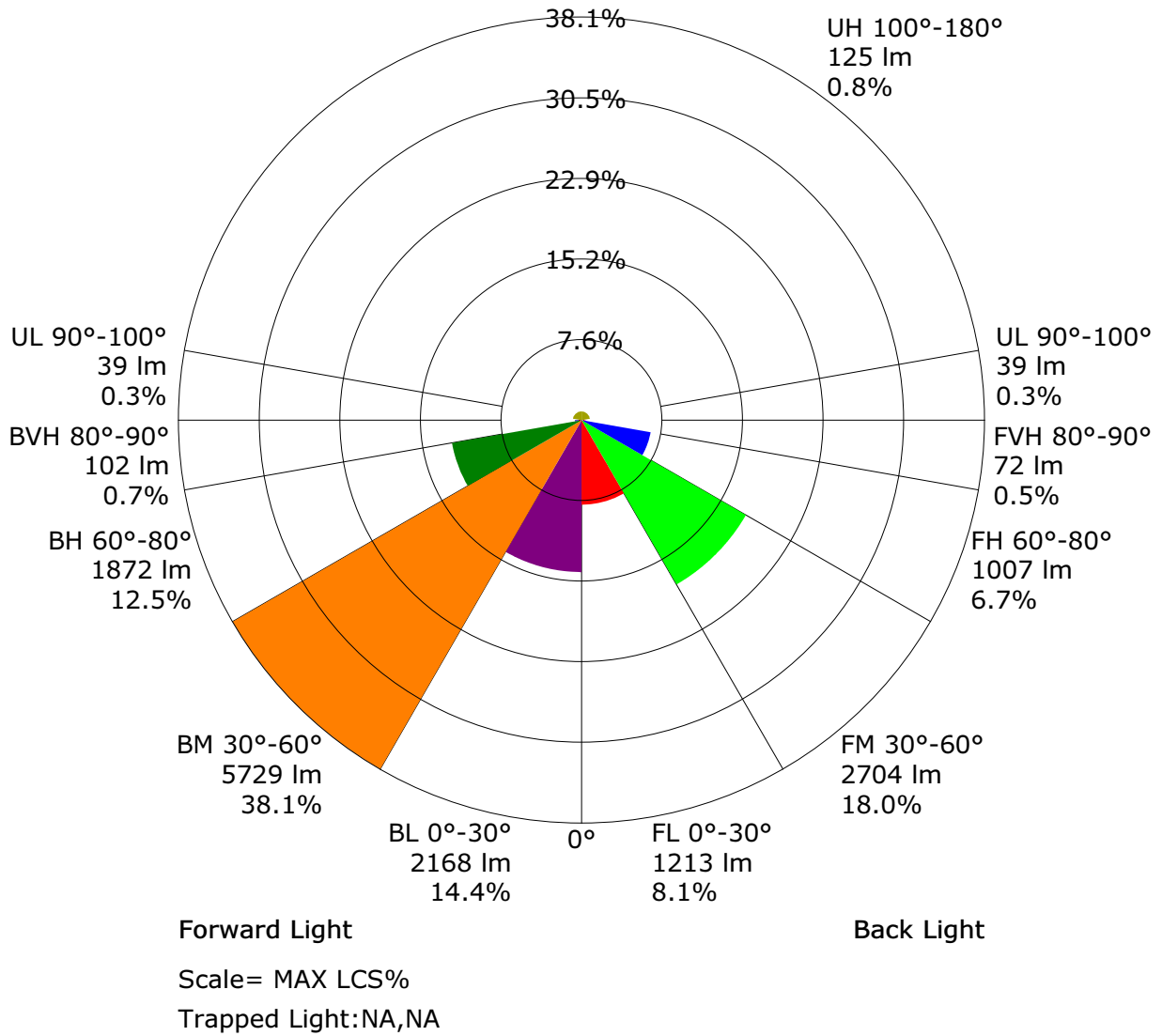
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	4996	33.2
FL ( 0°-30°)	1213	8.1
FM (30°-60°)	2704	18.0
FH (60°-80°)	1007	6.7
FVH (80°-90°)	72	0.5
BACK LIGHT	9871	65.7
BL ( 0°-30°)	2168	14.4
BM (30°-60°)	5729	38.1
BH (60°-80°)	1872	12.5
BVH (80°-90°)	102	0.7
UP LIGHT	164	1.1
UL (90°-100°)	39	0.3
UH (100°-180°)	125	0.8
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B4 U3 G3
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B4 U3 G2

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

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

### 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	3632.7	3.5	3.5	0.02	0.02
1.0-2.0	3636.6	10.4	13.9	0.07	0.09
2.0-3.0	3645.6	17.4	31.4	0.12	0.21
3.0-4.0	3658.7	24.5	55.8	0.16	0.37
4.0-5.0	3675.7	31.6	87.5	0.21	0.58
5.0-6.0	3696.5	38.9	126.3	0.26	0.84
6.0-7.0	3720.6	46.2	172.5	0.31	1.15
7.0-8.0	3746.4	53.6	226.1	0.36	1.50
8.0-9.0	3772.7	61.2	287.3	0.41	1.91
9.0-10.0	3799.1	68.8	356.1	0.46	2.37
10.0-11.0	3825.8	76.5	432.5	0.51	2.88
11.0-12.0	3852.8	84.2	516.7	0.56	3.44
12.0-13.0	3879.6	92.1	608.8	0.61	4.05
13.0-14.0	3906.1	100.0	708.8	0.67	4.72
14.0-15.0	3931.4	107.9	816.8	0.72	5.43
15.0-16.0	3955.6	115.9	932.7	0.77	6.21
16.0-17.0	3978.8	123.9	1056.6	0.82	7.03
17.0-18.0	4001.0	131.9	1188.5	0.88	7.91
18.0-19.0	4021.7	139.9	1328.5	0.93	8.84
19.0-20.0	4041.1	147.9	1476.4	0.98	9.82
20.0-21.0	4059.2	155.9	1632.3	1.04	10.86
21.0-22.0	4075.5	163.8	1796.1	1.09	11.95
22.0-23.0	4089.8	171.6	1967.7	1.14	13.09
23.0-24.0	4102.4	179.4	2147.1	1.19	14.28
24.0-25.0	4113.3	187.1	2334.2	1.24	15.53
25.0-26.0	4122.5	194.6	2528.8	1.29	16.82
26.0-27.0	4130.3	202.1	2730.9	1.34	18.17
27.0-28.0	4136.7	209.5	2940.4	1.39	19.56
28.0-29.0	4141.6	216.7	3157.1	1.44	21.00
29.0-30.0	4144.1	223.8	3380.8	1.49	22.49
30.0-31.0	4143.4	230.6	3611.5	1.53	24.03
31.0-32.0	4138.8	237.1	3848.6	1.58	25.60
32.0-33.0	4130.5	243.4	4092.0	1.62	27.22
33.0-34.0	4119.2	249.3	4341.3	1.66	28.88
34.0-35.0	4105.7	255.0	4596.3	1.70	30.58
35.0-36.0	4090.4	260.5	4856.8	1.73	32.31

C Plane (°):0.0-360.0: 5.0  
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 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	4073.4	265.7	5122.5	1.77	34.08
37.0-38.0	4055.0	270.7	5393.2	1.80	35.88
38.0-39.0	4035.7	275.5	5668.7	1.83	37.71
39.0-40.0	4015.6	280.1	5948.8	1.86	39.58
40.0-41.0	3994.1	284.5	6233.2	1.89	41.47
41.0-42.0	3970.8	288.5	6521.8	1.92	43.39
42.0-43.0	3945.6	292.3	6814.1	1.94	45.33
43.0-44.0	3918.9	295.8	7109.9	1.97	47.30
44.0-45.0	3890.5	299.0	7408.9	1.99	49.29
45.0-46.0	3860.4	301.9	7710.9	2.01	51.30
46.0-47.0	3826.8	304.4	8015.3	2.03	53.32
47.0-48.0	3788.1	306.3	8321.6	2.04	55.36
48.0-49.0	3743.4	307.5	8629.0	2.05	57.41
49.0-50.0	3691.9	307.9	8936.9	2.05	59.46
50.0-51.0	3632.0	307.3	9244.2	2.04	61.50
51.0-52.0	3563.5	305.8	9550.0	2.03	63.54
52.0-53.0	3486.0	303.3	9853.3	2.02	65.55
53.0-54.0	3399.1	299.6	10152.9	1.99	67.55
54.0-55.0	3302.1	294.8	10447.7	1.96	69.51
55.0-56.0	3195.4	288.8	10736.5	1.92	71.43
56.0-57.0	3081.5	281.8	11018.3	1.87	73.30
57.0-58.0	2962.9	274.0	11292.3	1.82	75.13
58.0-59.0	2840.4	265.6	11557.9	1.77	76.89
59.0-60.0	2716.1	256.6	11814.5	1.71	78.60
60.0-61.0	2592.7	247.5	12062.0	1.65	80.25
61.0-62.0	2470.9	238.1	12300.1	1.58	81.83
62.0-63.0	2350.6	228.6	12528.8	1.52	83.35
63.0-64.0	2232.4	219.1	12747.9	1.46	84.81
64.0-65.0	2116.2	209.5	12957.3	1.39	86.20
65.0-66.0	2000.0	199.6	13156.9	1.33	87.53
66.0-67.0	1881.3	189.2	13346.1	1.26	88.79
67.0-68.0	1758.4	178.2	13524.2	1.19	89.98
68.0-69.0	1630.3	166.3	13690.6	1.11	91.08
69.0-70.0	1495.8	153.6	13844.2	1.02	92.10
70.0-71.0	1354.6	140.0	13984.2	0.93	93.04
71.0-72.0	1208.5	125.7	14109.9	0.84	93.87

C Plane (°):0.0-360.0: 5.0  
 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	1065.7	111.5	14221.4	0.74	94.61
73.0-74.0	934.6	98.3	14319.6	0.65	95.27
74.0-75.0	819.0	86.5	14406.2	0.58	95.84
75.0-76.0	716.8	76.1	14482.3	0.51	96.35
76.0-77.0	623.0	66.4	14548.7	0.44	96.79
77.0-78.0	533.8	57.2	14605.9	0.38	97.17
78.0-79.0	448.0	48.1	14654.0	0.32	97.49
79.0-80.0	368.2	39.7	14693.7	0.26	97.76
80.0-81.0	299.2	32.4	14726.1	0.22	97.97
81.0-82.0	243.7	26.4	14752.5	0.18	98.15
82.0-83.0	202.6	22.0	14774.5	0.15	98.29
83.0-84.0	173.7	18.9	14793.5	0.13	98.42
84.0-85.0	152.6	16.7	14810.1	0.11	98.53
85.0-86.0	135.2	14.8	14824.9	0.10	98.63
86.0-87.0	119.8	13.1	14838.0	0.09	98.72
87.0-88.0	104.4	11.4	14849.5	0.08	98.79
88.0-89.0	88.7	9.7	14859.2	0.06	98.86
89.0-90.0	75.5	8.3	14867.5	0.06	98.91
90.0-91.0	64.8	7.1	14874.6	0.05	98.96
91.0-92.0	55.3	6.1	14880.6	0.04	99.00
92.0-93.0	47.3	5.2	14885.8	0.03	99.03
93.0-94.0	40.4	4.4	14890.3	0.03	99.06
94.0-95.0	34.5	3.8	14894.0	0.03	99.09
95.0-96.0	29.3	3.2	14897.2	0.02	99.11
96.0-97.0	25.0	2.7	14899.9	0.02	99.13
97.0-98.0	21.8	2.4	14902.3	0.02	99.14
98.0-99.0	19.4	2.1	14904.4	0.01	99.16
99.0-100.0	17.8	1.9	14906.3	0.01	99.17
100.0-101.0	16.7	1.8	14908.1	0.01	99.18
101.0-102.0	15.9	1.7	14909.8	0.01	99.19
102.0-103.0	15.3	1.6	14911.5	0.01	99.20
103.0-104.0	14.8	1.6	14913.1	0.01	99.22
104.0-105.0	14.4	1.5	14914.6	0.01	99.23
105.0-106.0	14.1	1.5	14916.1	0.01	99.24
106.0-107.0	14.1	1.5	14917.6	0.01	99.25
107.0-108.0	14.3	1.5	14919.1	0.01	99.26

C Plane (°):0.0-360.0: 5.0  
 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	14.8	1.5	14920.6	0.01	99.27
109.0-110.0	15.3	1.6	14922.2	0.01	99.28
110.0-111.0	15.9	1.6	14923.8	0.01	99.29
111.0-112.0	16.4	1.7	14925.5	0.01	99.30
112.0-113.0	17.0	1.7	14927.2	0.01	99.31
113.0-114.0	17.5	1.8	14929.0	0.01	99.32
114.0-115.0	18.1	1.8	14930.8	0.01	99.33
115.0-116.0	18.7	1.8	14932.6	0.01	99.35
116.0-117.0	19.2	1.9	14934.5	0.01	99.36
117.0-118.0	19.8	1.9	14936.4	0.01	99.37
118.0-119.0	20.3	2.0	14938.4	0.01	99.38
119.0-120.0	20.8	2.0	14940.4	0.01	99.40
120.0-121.0	21.4	2.0	14942.4	0.01	99.41
121.0-122.0	21.9	2.0	14944.4	0.01	99.42
122.0-123.0	22.4	2.1	14946.5	0.01	99.44
123.0-124.0	22.9	2.1	14948.6	0.01	99.45
124.0-125.0	23.4	2.1	14950.7	0.01	99.47
125.0-126.0	23.9	2.1	14952.9	0.01	99.48
126.0-127.0	24.4	2.1	14955.0	0.01	99.49
127.0-128.0	24.8	2.2	14957.2	0.01	99.51
128.0-129.0	25.3	2.2	14959.3	0.01	99.52
129.0-130.0	25.7	2.2	14961.5	0.01	99.54
130.0-131.0	26.2	2.2	14963.7	0.01	99.55
131.0-132.0	26.6	2.2	14965.9	0.01	99.57
132.0-133.0	27.0	2.2	14968.1	0.01	99.58
133.0-134.0	27.5	2.2	14970.3	0.01	99.60
134.0-135.0	27.9	2.2	14972.4	0.01	99.61
135.0-136.0	28.2	2.2	14974.6	0.01	99.62
136.0-137.0	28.6	2.2	14976.8	0.01	99.64
137.0-138.0	29.0	2.1	14978.9	0.01	99.65
138.0-139.0	29.3	2.1	14981.0	0.01	99.67
139.0-140.0	29.6	2.1	14983.2	0.01	99.68
140.0-141.0	29.9	2.1	14985.2	0.01	99.70
141.0-142.0	30.2	2.1	14987.3	0.01	99.71
142.0-143.0	30.5	2.0	14989.3	0.01	99.72
143.0-144.0	30.8	2.0	14991.4	0.01	99.74

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

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 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	31.1	2.0	14993.3	0.01	99.75
145.0-146.0	31.3	1.9	14995.3	0.01	99.76
146.0-147.0	31.5	1.9	14997.2	0.01	99.77
147.0-148.0	31.8	1.9	14999.1	0.01	99.79
148.0-149.0	32.0	1.8	15000.9	0.01	99.80
149.0-150.0	32.2	1.8	15002.7	0.01	99.81
150.0-151.0	32.4	1.7	15004.4	0.01	99.82
151.0-152.0	32.5	1.7	15006.1	0.01	99.83
152.0-153.0	32.7	1.7	15007.8	0.01	99.85
153.0-154.0	32.9	1.6	15009.4	0.01	99.86
154.0-155.0	33.0	1.6	15011.0	0.01	99.87
155.0-156.0	33.2	1.5	15012.5	0.01	99.88
156.0-157.0	33.3	1.5	15013.9	0.01	99.89
157.0-158.0	33.4	1.4	15015.3	0.01	99.90
158.0-159.0	33.6	1.3	15016.7	0.01	99.90
159.0-160.0	33.7	1.3	15018.0	0.01	99.91
160.0-161.0	33.8	1.2	15019.2	0.01	99.92
161.0-162.0	33.9	1.2	15020.4	0.01	99.93
162.0-163.0	34.0	1.1	15021.5	0.01	99.94
163.0-164.0	34.1	1.1	15022.6	0.01	99.94
164.0-165.0	34.2	1.0	15023.6	0.01	99.95
165.0-166.0	34.3	0.9	15024.5	0.01	99.96
166.0-167.0	34.5	0.9	15025.4	0.01	99.96
167.0-168.0	34.6	0.8	15026.2	0.01	99.97
168.0-169.0	34.7	0.8	15027.0	0.01	99.97
169.0-170.0	34.8	0.7	15027.7	0.00	99.98
170.0-171.0	34.9	0.6	15028.3	0.00	99.98
171.0-172.0	35.0	0.6	15028.9	0.00	99.99
172.0-173.0	35.1	0.5	15029.4	0.00	99.99
173.0-174.0	35.1	0.4	15029.8	0.00	99.99
174.0-175.0	35.2	0.4	15030.2	0.00	99.99
175.0-176.0	35.3	0.3	15030.5	0.00	100.00
176.0-177.0	35.3	0.2	15030.7	0.00	100.00
177.0-178.0	35.4	0.2	15030.9	0.00	100.00
178.0-179.0	35.4	0.1	15031.0	0.00	100.00
179.0-180.0	35.5	0.0	15031.0	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	3759.1	3742.9	3731.1	3718.9	3702.8	3690.1	3678.7	3665.5	3655.5	3646.2
G1.0	3762.9	3736.4	3711.3	3688.9	3666.6	3641.2	3622.2	3598.3	3581.5	3564.1
G2.0	3767.0	3731.8	3698.2	3664.6	3631.7	3598.3	3572.6	3538.2	3513.7	3490.8
G3.0	3778.9	3731.1	3688.3	3643.6	3599.4	3557.4	3520.3	3478.7	3446.9	3415.8
G4.0	3790.6	3732.2	3678.9	3623.6	3568.3	3517.7	3475.1	3425.1	3386.7	3349.0
G5.0	3804.3	3736.1	3669.2	3604.9	3541.1	3482.1	3429.4	3374.5	3328.5	3286.7
G6.0	3820.2	3740.4	3662.8	3590.0	3517.2	3449.5	3389.5	3332.9	3280.5	3232.3
G7.0	3839.9	3749.3	3661.0	3577.5	3497.2	3421.6	3353.8	3291.5	3235.9	3184.7
G8.0	3865.0	3762.4	3663.9	3567.1	3479.6	3397.6	3324.5	3254.5	3194.3	3137.9
G9.0	3888.9	3777.0	3668.5	3563.0	3464.8	3375.1	3295.2	3222.1	3157.3	3096.8
G10.0	3914.7	3794.3	3674.5	3560.6	3454.3	3356.9	3271.4	3188.3	3119.5	3052.1
G11.0	3943.9	3812.9	3684.8	3563.1	3447.5	3341.2	3250.1	3164.0	3085.0	3009.6
G12.0	3976.9	3836.5	3697.7	3566.3	3443.9	3329.4	3228.9	3133.6	3047.3	2966.9
G13.0	4009.3	3860.8	3713.5	3572.4	3440.8	3320.4	3213.6	3106.6	3011.8	2924.5
G14.0	4042.9	3886.7	3731.1	3579.3	3441.3	3312.5	3194.4	3080.6	2977.6	2881.3
G15.0	4074.7	3910.8	3747.5	3587.5	3441.7	3304.8	3179.5	3056.9	2944.6	2842.9
G16.0	4107.8	3935.9	3763.6	3595.9	3443.0	3298.1	3164.1	3033.1	2912.4	2803.7
G17.0	4140.7	3958.3	3779.2	3606.7	3446.4	3293.9	3148.3	3008.4	2879.9	2762.6
G18.0	4170.3	3981.0	3793.6	3615.9	3447.1	3288.5	3136.2	2986.9	2851.1	2724.7
G19.0	4198.0	4000.3	3810.8	3625.1	3451.8	3285.4	3122.7	2967.1	2817.3	2688.1
G20.0	4222.9	4021.5	3825.3	3636.1	3456.2	3282.9	3110.4	2944.2	2789.8	2651.7
G21.0	4246.4	4041.4	3841.6	3643.7	3464.4	3282.3	3101.6	2922.2	2758.1	2616.7
G22.0	4270.0	4058.9	3854.3	3653.4	3466.2	3277.6	3088.6	2900.6	2732.0	2586.8
G23.0	4293.6	4076.4	3864.3	3660.5	3468.3	3273.8	3076.0	2878.9	2702.4	2555.0
G24.0	4313.7	4088.8	3871.7	3665.5	3469.1	3268.9	3061.8	2856.5	2674.5	2521.8
G25.0	4332.1	4101.2	3881.7	3669.3	3470.0	3262.5	3047.9	2837.0	2647.1	2489.0
G26.0	4347.5	4116.2	3890.2	3674.5	3470.1	3256.2	3033.3	2814.9	2619.7	2458.0
G27.0	4364.4	4126.2	3897.1	3680.5	3469.4	3250.2	3021.1	2795.6	2590.1	2427.6
G28.0	4377.7	4136.6	3902.1	3683.7	3468.3	3243.4	3008.6	2773.3	2561.9	2396.3
G29.0	4391.5	4146.9	3909.9	3689.0	3468.6	3236.8	2995.4	2753.6	2534.6	2365.3
G30.0	4405.6	4155.1	3916.4	3691.2	3467.8	3228.0	2980.7	2731.6	2506.3	2336.8
G31.0	4420.4	4162.5	3922.1	3693.3	3465.8	3221.7	2964.4	2709.7	2479.4	2309.9
G32.0	4431.5	4172.8	3927.4	3695.9	3462.0	3213.7	2947.3	2686.9	2452.1	2281.9
G33.0	4443.3	4178.1	3931.0	3696.5	3458.7	3204.9	2930.4	2662.3	2424.0	2253.7
G34.0	4453.3	4186.0	3934.1	3696.8	3453.2	3189.9	2913.3	2638.1	2396.6	2224.9
G35.0	4461.9	4186.8	3933.5	3693.1	3446.4	3176.6	2895.7	2613.3	2367.7	2196.8
G36.0	4470.0	4192.2	3936.7	3690.0	3435.7	3162.8	2873.7	2585.9	2337.1	2165.9

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 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	4476.4	4193.9	3937.3	3686.8	3425.5	3145.3	2850.1	2560.1	2306.8	2137.8
G38.0	4482.2	4197.6	3937.8	3680.4	3415.2	3127.7	2823.3	2531.0	2274.9	2107.5
G39.0	4492.2	4201.3	3938.6	3677.1	3403.4	3108.9	2799.9	2503.3	2244.1	2079.7
G40.0	4499.4	4208.1	3941.4	3672.5	3393.4	3088.5	2773.8	2475.1	2215.4	2050.6
G41.0	4509.9	4216.8	3946.1	3672.5	3384.6	3068.9	2750.1	2445.5	2183.7	2022.8
G42.0	4522.8	4228.1	3952.9	3672.3	3374.0	3048.8	2722.8	2415.0	2152.7	1994.4
G43.0	4540.5	4240.0	3959.5	3671.1	3365.1	3027.8	2696.8	2386.0	2123.1	1963.6
G44.0	4557.3	4255.5	3971.5	3673.1	3356.1	3007.5	2669.1	2355.1	2088.1	1935.1
G45.0	4577.0	4274.6	3983.0	3677.4	3346.3	2987.0	2641.2	2319.9	2056.0	1903.3
G46.0	4598.2	4294.3	3997.8	3683.4	3340.4	2968.4	2612.3	2285.8	2022.1	1874.1
G47.0	4618.2	4314.5	4012.5	3685.9	3332.5	2947.6	2584.4	2251.9	1987.0	1842.4
G48.0	4645.9	4335.4	4025.2	3688.9	3321.7	2926.8	2553.9	2215.8	1950.8	1808.5
G49.0	4667.1	4357.3	4035.7	3690.0	3309.7	2902.3	2520.2	2178.9	1911.9	1772.8
G50.0	4692.7	4377.0	4049.2	3691.1	3294.3	2875.9	2484.5	2138.3	1873.6	1739.2
G51.0	4716.9	4397.6	4059.7	3687.6	3277.0	2844.0	2446.4	2095.3	1836.1	1704.3
G52.0	4741.5	4415.4	4067.9	3677.9	3255.0	2809.4	2403.6	2049.0	1793.7	1671.1
G53.0	4767.0	4432.0	4071.7	3665.8	3227.7	2771.0	2358.4	2003.8	1751.8	1632.8
G54.0	4787.7	4446.1	4071.8	3650.1	3197.9	2727.3	2308.5	1950.4	1705.8	1593.2
G55.0	4805.6	4456.3	4064.7	3628.4	3162.3	2679.5	2253.9	1898.7	1659.1	1548.0
G56.0	4817.2	4454.0	4050.2	3598.9	3121.3	2627.7	2191.8	1841.5	1606.8	1497.3
G57.0	4823.1	4452.0	4031.6	3563.3	3070.9	2568.6	2132.2	1783.8	1554.5	1441.9
G58.0	4820.7	4439.9	4004.9	3521.4	3017.4	2504.7	2061.8	1721.3	1494.2	1382.2
G59.0	4812.1	4419.9	3969.4	3476.5	2955.9	2429.1	1991.6	1657.2	1431.7	1314.6
G60.0	4791.2	4389.0	3918.3	3419.1	2892.4	2354.1	1916.9	1587.5	1360.3	1245.8
G61.0	4757.4	4342.6	3861.4	3354.8	2812.4	2268.5	1837.7	1513.3	1290.2	1174.8
G62.0	4711.1	4285.2	3793.8	3275.9	2730.3	2185.8	1757.8	1439.4	1212.3	1104.4
G63.0	4655.3	4219.5	3717.7	3193.1	2638.6	2092.6	1684.0	1361.6	1133.6	1029.3
G64.0	4584.7	4141.4	3628.3	3097.9	2540.0	2004.5	1609.0	1287.7	1056.1	958.0
G65.0	4501.9	4046.3	3531.7	3000.0	2438.0	1917.0	1537.4	1211.3	986.2	889.5
G66.0	4400.9	3942.1	3423.4	2896.9	2338.2	1837.2	1459.8	1133.8	924.0	823.3
G67.0	4287.6	3818.4	3307.1	2786.5	2232.0	1754.1	1373.4	1054.9	866.9	761.3
G68.0	4160.1	3686.4	3181.8	2667.7	2127.6	1662.9	1277.7	982.4	808.1	706.6
G69.0	4018.1	3540.7	3045.6	2540.0	2019.5	1557.6	1178.3	911.2	746.7	648.8
G70.0	3861.9	3388.9	2901.2	2400.9	1903.1	1449.2	1078.7	838.6	683.4	591.9
G71.0	3698.1	3233.2	2755.9	2261.8	1770.8	1319.4	985.4	761.3	619.3	536.5
G72.0	3499.2	3071.0	2593.5	2100.7	1627.4	1192.2	889.3	678.0	555.4	485.4
G73.0	3265.1	2865.3	2416.1	1931.4	1471.9	1058.4	792.1	599.6	498.2	434.4

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 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	2986.6	2644.4	2221.6	1746.6	1306.5	933.6	688.3	533.0	448.9	392.7
G75.0	2666.8	2376.6	1998.1	1555.2	1133.9	804.8	597.2	475.9	409.4	352.4
G76.0	2329.1	2095.7	1762.4	1356.6	971.5	681.2	521.7	427.9	373.6	315.7
G77.0	1968.8	1774.1	1498.2	1144.5	806.0	566.9	455.8	387.0	343.1	280.5
G78.0	1595.9	1444.9	1229.4	931.6	649.9	478.6	401.5	350.9	312.8	251.6
G79.0	1247.0	1133.6	978.7	728.6	522.1	414.0	359.0	318.1	283.4	227.7
G80.0	919.0	855.4	735.8	571.1	437.9	367.4	319.3	287.8	255.7	207.5
G81.0	631.3	611.0	554.0	467.8	381.3	332.4	285.6	260.3	229.0	187.5
G82.0	459.8	464.9	455.1	399.9	341.3	303.0	262.1	237.4	200.1	168.5
G83.0	376.4	393.1	394.9	352.8	309.1	278.9	242.8	215.3	179.0	153.3
G84.0	323.1	344.5	351.2	317.6	284.5	258.5	224.8	195.9	153.1	136.2
G85.0	284.9	307.8	316.1	286.7	261.5	241.1	208.0	174.0	139.7	122.8
G86.0	254.9	276.7	283.5	261.4	242.0	221.2	191.8	153.6	128.0	112.1
G87.0	221.4	243.8	247.1	232.1	216.0	202.1	178.4	138.2	115.8	101.1
G88.0	168.5	188.3	182.9	167.7	165.2	170.2	155.6	122.3	103.2	92.2
G89.0	143.8	163.0	150.0	133.2	129.7	130.8	127.6	103.0	89.7	81.1
G90.0	130.3	150.0	132.4	116.9	113.2	113.6	114.2	92.4	80.2	72.1
G91.0	113.0	123.6	115.1	103.2	97.8	95.8	96.0	79.9	69.9	61.4
G92.0	100.0	107.5	101.2	91.2	85.4	83.2	80.4	68.3	60.8	52.4
G93.0	89.7	93.6	90.5	83.5	76.9	72.9	67.7	59.2	52.3	44.8
G94.0	77.4	79.1	79.6	74.9	68.5	64.4	59.6	51.7	45.8	37.8
G95.0	67.8	67.8	68.0	65.4	60.2	56.6	52.0	46.3	40.8	33.2
G96.0	58.9	58.6	58.2	56.3	52.8	50.4	47.3	41.7	35.9	28.3
G97.0	54.8	54.8	53.6	51.6	48.2	45.4	42.0	35.7	29.9	23.7
G98.0	53.6	53.9	52.0	48.6	44.5	39.7	35.6	30.9	26.2	20.2
G99.0	54.2	53.8	50.7	46.0	40.8	36.8	32.5	27.5	23.3	17.8
G100.0	51.0	50.4	47.8	42.6	36.6	32.2	29.3	25.2	20.7	16.3
G101.0	46.5	46.1	43.8	39.2	34.4	30.4	27.4	23.5	19.1	14.3
G102.0	39.4	39.5	37.6	34.6	30.8	28.3	26.2	21.6	16.4	13.1
G103.0	34.5	35.0	33.4	30.6	27.7	25.2	22.4	18.3	15.0	13.1
G104.0	31.8	32.2	30.7	27.4	24.1	21.8	19.6	16.8	14.9	13.7
G105.0	25.6	25.7	24.5	23.2	21.6	20.1	18.1	16.6	15.5	14.5
G106.0	22.4	22.8	22.7	21.8	20.2	19.1	18.2	17.5	16.4	15.2
G107.0	19.9	20.3	20.5	20.3	20.0	19.4	18.9	18.1	17.1	16.0
G108.0	19.0	19.9	20.2	20.5	20.6	20.2	19.5	18.9	18.0	16.8
G109.0	19.4	20.2	20.7	21.2	21.2	20.8	20.3	19.6	18.7	17.6
G110.0	19.9	20.8	21.4	21.6	21.8	21.5	20.9	20.5	19.4	18.4

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

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

## Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C5.0	C10.0	C15.0	C20.0	C25.0	C30.0	C35.0	C40.0	C45.0
G111.0	20.5	21.4	21.9	22.2	22.4	22.1	21.6	21.0	20.2	19.1
G112.0	20.9	21.9	22.5	22.8	23.0	22.7	22.2	21.9	20.8	19.9
G113.0	21.5	22.4	23.0	23.3	23.4	23.3	23.0	22.4	21.6	20.6
G114.0	22.0	23.0	23.5	23.9	24.0	23.8	23.5	23.1	22.2	21.4
G115.0	22.6	23.5	24.0	24.4	24.5	24.5	24.0	23.7	23.0	22.1
G116.0	23.1	24.0	24.5	25.0	25.0	25.0	24.7	24.3	23.5	22.7
G117.0	23.5	24.5	25.1	25.5	25.7	25.5	25.2	24.9	24.3	23.5
G118.0	24.0	25.0	25.6	25.9	26.2	26.0	25.8	25.5	24.9	24.1
G119.0	24.5	25.5	26.0	26.4	26.6	26.6	26.4	26.0	25.6	24.9
G120.0	25.0	26.0	26.5	27.0	27.2	27.2	26.9	26.6	26.2	25.6
G121.0	25.5	26.4	27.0	27.5	27.8	27.7	27.6	27.4	26.8	26.2
G122.0	25.9	27.0	27.6	28.0	28.2	28.3	28.1	27.8	27.4	26.9
G123.0	26.4	27.5	28.1	28.5	28.9	28.8	28.5	28.4	28.0	27.4
G124.0	27.0	28.0	28.5	28.9	29.3	29.3	29.0	28.9	28.5	28.0
G125.0	27.5	28.4	29.0	29.5	29.7	29.7	29.6	29.4	29.0	28.5
G126.0	27.8	28.9	29.4	29.9	30.1	30.2	30.0	29.9	29.5	29.0
G127.0	28.3	29.4	30.0	30.3	30.6	30.6	30.4	30.2	30.0	29.5
G128.0	28.8	29.7	30.4	30.8	31.0	31.0	30.9	30.7	30.3	30.0
G129.0	29.1	30.2	30.9	31.3	31.5	31.5	31.4	31.2	30.9	30.4
G130.0	29.7	30.7	31.4	31.9	32.0	32.0	31.9	31.8	31.3	30.9
G131.0	30.1	31.3	31.9	32.3	32.6	32.6	32.5	32.1	31.8	31.4
G132.0	30.6	31.6	32.3	32.9	33.1	33.1	33.1	32.7	32.2	31.9
G133.0	31.0	32.1	32.9	33.4	33.5	33.7	33.4	33.2	32.8	32.3
G134.0	31.5	32.6	33.3	33.8	34.1	34.0	34.0	33.8	33.3	32.9
G135.0	32.0	33.1	33.9	34.4	34.6	34.6	34.5	34.3	33.8	33.3
G136.0	32.3	33.4	34.3	34.8	35.1	35.1	35.0	34.8	34.3	33.9
G137.0	32.7	33.8	34.7	35.2	35.4	35.7	35.6	35.2	34.7	34.4
G138.0	33.1	34.1	35.1	35.6	35.9	36.0	35.9	35.7	35.2	34.8
G139.0	33.2	34.4	35.3	35.9	36.3	36.4	36.4	36.2	35.7	35.3
G140.0	33.5	34.7	35.6	36.2	36.6	36.6	36.6	36.5	36.0	35.8
G141.0	33.7	34.8	35.8	36.4	36.9	37.0	37.0	36.8	36.5	36.2
G142.0	33.9	35.0	35.9	36.5	37.0	37.2	37.2	37.2	36.9	36.6
G143.0	34.0	35.2	36.0	36.6	37.2	37.5	37.6	37.5	37.2	37.0
G144.0	34.1	35.3	36.0	36.9	37.3	37.6	37.7	37.7	37.6	37.3
G145.0	34.3	35.3	36.3	36.9	37.3	37.7	37.8	37.9	37.8	37.8
G146.0	34.4	35.4	36.3	37.0	37.6	37.8	38.0	38.2	38.0	38.0
G147.0	34.4	35.4	36.3	37.0	37.6	37.9	38.0	38.3	38.3	38.4

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 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	34.4	35.6	36.4	37.1	37.7	37.9	38.2	38.4	38.7	38.8
G149.0	34.4	35.4	36.4	37.1	37.7	38.0	38.3	38.7	38.8	38.9
G150.0	34.5	35.6	36.4	37.0	37.7	38.2	38.4	38.7	38.9	39.1
G151.0	34.5	35.4	36.3	37.0	37.7	38.0	38.5	38.8	39.1	39.4
G152.0	34.5	35.4	36.3	37.0	37.6	38.0	38.5	38.9	39.1	39.5
G153.0	34.4	35.4	36.2	37.0	37.7	38.0	38.5	38.9	39.2	39.6
G154.0	34.5	35.4	36.3	37.0	37.6	38.2	38.5	38.9	39.2	39.7
G155.0	34.5	35.3	36.2	37.0	37.6	38.0	38.5	38.9	39.4	39.7
G156.0	34.5	35.3	36.2	37.0	37.6	38.0	38.5	39.0	39.4	39.8
G157.0	34.5	35.3	36.0	36.9	37.5	37.9	38.5	39.0	39.4	39.8
G158.0	34.5	35.3	36.0	36.9	37.3	38.0	38.5	39.0	39.4	39.7
G159.0	34.5	35.3	36.0	36.8	37.5	37.9	38.4	38.9	39.4	39.8
G160.0	34.6	35.3	36.0	36.9	37.3	37.8	38.4	38.9	39.4	39.7
G161.0	34.6	35.3	36.0	36.8	37.2	37.8	38.3	38.8	39.2	39.7
G162.0	34.6	35.3	35.9	36.6	37.2	37.7	38.2	38.8	39.2	39.6
G163.0	34.7	35.3	35.9	36.6	37.2	37.6	38.2	38.7	39.1	39.6
G164.0	34.7	35.3	35.9	36.6	37.1	37.6	38.0	38.5	39.0	39.5
G165.0	34.8	35.4	36.0	36.6	37.1	37.5	38.0	38.5	38.9	39.4
G166.0	34.8	35.4	36.0	36.6	37.0	37.5	37.8	38.4	38.8	39.2
G167.0	35.0	35.6	36.2	36.6	37.0	37.3	37.8	38.3	38.8	39.1
G168.0	35.1	35.7	36.2	36.5	37.0	37.3	37.7	38.2	38.5	38.9
G169.0	35.4	35.7	36.2	36.6	37.0	37.2	37.7	38.0	38.4	38.9
G170.0	35.4	35.7	36.2	36.5	36.9	37.2	37.6	37.9	38.2	38.5
G171.0	35.6	35.8	36.2	36.5	36.9	37.1	37.5	37.7	38.0	38.4
G172.0	35.6	35.8	36.2	36.5	36.8	37.0	37.2	37.7	37.8	38.2
G173.0	35.8	35.9	36.2	36.5	36.8	37.0	37.2	37.5	37.7	37.9
G174.0	35.7	35.9	36.2	36.4	36.6	36.9	37.0	37.2	37.5	37.7
G175.0	36.0	36.0	36.2	36.4	36.6	36.8	36.9	37.1	37.3	37.5
G176.0	36.2	36.2	36.2	36.3	36.6	36.6	36.8	37.0	37.1	37.2
G177.0	36.3	36.2	36.3	36.3	36.5	36.5	36.6	36.8	36.8	36.9
G178.0	36.4	36.3	36.3	36.3	36.4	36.4	36.5	36.6	36.6	36.6
G179.0	36.4	36.3	36.3	36.2	36.3	36.3	36.3	36.4	36.4	36.4
G180.0	36.5	36.3	36.3	36.2	36.2	36.2	36.0	36.2	36.2	36.0

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

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 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	3630.2	3626.1	3613.0	3607.6	3593.7	3585.8	3578.2	3571.9	3571.8	3570.2
G1.0	3544.1	3531.6	3513.1	3502.3	3488.1	3482.4	3468.4	3459.9	3457.7	3457.7
G2.0	3461.5	3444.6	3422.3	3408.3	3389.5	3379.1	3370.1	3361.6	3360.0	3356.8
G3.0	3385.3	3361.4	3336.1	3316.6	3299.8	3287.0	3274.0	3264.3	3264.8	3261.6
G4.0	3311.6	3285.2	3254.5	3236.1	3214.9	3198.6	3186.8	3179.9	3176.1	3177.2
G5.0	3248.7	3217.4	3185.1	3158.9	3137.8	3121.4	3106.3	3099.7	3097.3	3096.4
G6.0	3189.2	3157.0	3119.3	3091.8	3066.8	3049.5	3032.5	3026.2	3018.9	3021.2
G7.0	3138.9	3099.5	3063.3	3032.0	3005.5	2986.2	2966.9	2956.0	2948.4	2949.8
G8.0	3088.0	3047.6	3005.0	2972.3	2941.4	2917.5	2895.2	2883.7	2875.6	2875.7
G9.0	3042.2	2994.8	2947.6	2911.5	2878.0	2850.1	2828.2	2814.5	2805.4	2805.1
G10.0	2990.7	2942.2	2889.6	2847.6	2810.7	2780.0	2756.1	2743.9	2735.6	2737.9
G11.0	2942.7	2883.9	2830.8	2784.6	2746.7	2714.9	2691.5	2676.9	2669.8	2674.5
G12.0	2891.6	2830.5	2770.0	2723.8	2680.1	2648.9	2625.2	2614.0	2608.3	2612.9
G13.0	2843.0	2775.1	2712.3	2665.0	2620.2	2588.9	2567.4	2555.1	2550.1	2552.8
G14.0	2796.4	2723.6	2656.4	2607.7	2563.4	2532.4	2510.8	2498.2	2493.8	2498.4
G15.0	2749.8	2670.7	2604.6	2552.5	2512.7	2481.4	2460.0	2446.8	2441.3	2445.8
G16.0	2701.9	2624.9	2553.8	2504.6	2463.3	2432.8	2411.5	2398.4	2389.2	2394.6
G17.0	2660.1	2577.8	2506.8	2458.7	2418.5	2387.8	2365.3	2350.1	2342.6	2345.4
G18.0	2619.2	2535.3	2465.6	2416.2	2373.8	2342.3	2319.8	2305.3	2295.8	2300.4
G19.0	2580.4	2491.7	2422.5	2373.2	2331.1	2300.0	2277.1	2263.5	2254.4	2257.1
G20.0	2541.2	2459.5	2381.7	2330.4	2289.2	2259.6	2236.5	2223.3	2215.8	2217.5
G21.0	2506.8	2416.5	2343.4	2292.3	2251.9	2221.8	2199.4	2187.4	2178.5	2180.4
G22.0	2469.6	2380.2	2305.9	2254.7	2215.4	2184.3	2161.0	2150.2	2141.3	2143.3
G23.0	2435.9	2343.4	2271.3	2220.1	2178.6	2148.8	2125.6	2115.0	2107.0	2108.3
G24.0	2401.7	2310.7	2236.9	2186.6	2144.3	2113.1	2091.0	2078.1	2071.6	2073.7
G25.0	2368.1	2275.8	2205.0	2153.6	2111.1	2080.4	2058.9	2044.6	2039.1	2039.7
G26.0	2337.0	2246.8	2172.1	2120.2	2077.9	2048.6	2025.4	2012.0	2007.3	2007.7
G27.0	2305.3	2215.8	2142.4	2089.1	2045.6	2017.3	1995.8	1983.1	1977.3	1977.2
G28.0	2274.4	2186.1	2111.2	2059.2	2016.5	1987.6	1966.9	1953.9	1948.4	1948.5
G29.0	2246.1	2155.9	2083.6	2029.6	1988.9	1960.8	1941.1	1929.8	1923.5	1922.7
G30.0	2217.5	2128.9	2054.6	2003.4	1963.3	1936.9	1917.8	1907.4	1901.8	1900.9
G31.0	2199.2	2099.9	2028.4	1978.5	1941.4	1915.9	1899.0	1888.8	1883.1	1880.6
G32.0	2163.8	2073.4	2002.9	1956.0	1921.3	1898.0	1882.8	1872.9	1866.1	1863.0
G33.0	2135.1	2047.3	1979.0	1934.8	1903.3	1882.0	1868.6	1858.6	1852.7	1848.4
G34.0	2107.6	2022.4	1957.1	1916.3	1885.8	1868.1	1856.8	1848.6	1843.7	1837.8
G35.0	2080.0	1997.6	1935.6	1897.4	1870.9	1857.2	1849.0	1843.3	1837.4	1830.3
G36.0	2051.6	1973.0	1915.1	1879.4	1857.3	1849.6	1845.3	1840.1	1833.0	1823.9

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 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	2024.9	1949.1	1894.3	1863.5	1846.9	1844.2	1842.7	1838.3	1829.8	1818.5
G38.0	1997.9	1924.0	1874.5	1848.5	1839.1	1840.4	1842.0	1837.8	1828.2	1815.2
G39.0	1971.8	1901.3	1855.3	1835.7	1832.4	1838.2	1842.6	1838.5	1827.9	1812.6
G40.0	1945.7	1878.2	1838.5	1824.1	1826.9	1837.6	1844.0	1839.7	1827.6	1810.3
G41.0	1919.1	1858.1	1821.7	1814.3	1823.4	1837.0	1844.2	1838.4	1825.6	1806.2
G42.0	1893.8	1837.8	1806.9	1805.9	1820.3	1835.7	1841.8	1835.9	1822.0	1801.8
G43.0	1869.6	1817.2	1793.1	1798.3	1817.2	1833.0	1838.2	1832.9	1818.1	1797.0
G44.0	1842.9	1796.1	1779.6	1791.5	1812.7	1828.8	1833.4	1826.4	1810.8	1788.1
G45.0	1816.6	1775.6	1767.3	1784.4	1807.1	1821.9	1825.6	1817.3	1799.6	1776.4
G46.0	1791.5	1757.3	1754.7	1775.6	1799.0	1812.2	1813.3	1804.4	1784.6	1762.0
G47.0	1766.6	1738.1	1741.1	1764.8	1787.1	1798.7	1798.4	1788.3	1767.6	1742.9
G48.0	1739.0	1717.2	1725.4	1749.9	1769.7	1780.4	1777.7	1766.8	1745.4	1718.4
G49.0	1711.4	1693.8	1706.0	1729.9	1747.8	1757.1	1752.4	1738.1	1715.6	1688.1
G50.0	1682.5	1669.6	1681.7	1704.7	1720.4	1728.6	1722.2	1706.3	1683.8	1654.3
G51.0	1652.6	1641.3	1652.3	1676.1	1689.3	1694.7	1686.5	1671.3	1647.5	1618.6
G52.0	1620.8	1606.0	1615.8	1639.6	1653.7	1659.1	1649.4	1634.9	1612.1	1582.9
G53.0	1583.8	1568.2	1575.0	1600.1	1615.7	1620.5	1612.4	1598.3	1574.4	1546.6
G54.0	1540.7	1524.6	1530.6	1554.9	1575.6	1581.3	1575.1	1560.8	1538.7	1509.9
G55.0	1494.0	1477.9	1484.7	1511.0	1532.3	1541.1	1536.6	1524.1	1500.8	1470.7
G56.0	1443.5	1429.7	1437.5	1464.9	1488.4	1501.6	1497.3	1485.4	1462.7	1430.8
G57.0	1391.4	1377.7	1385.3	1413.6	1443.3	1457.6	1457.5	1445.1	1421.2	1391.3
G58.0	1331.9	1320.5	1330.5	1361.8	1392.2	1411.7	1414.6	1403.0	1379.6	1345.8
G59.0	1266.5	1262.8	1273.4	1305.4	1338.4	1362.8	1367.8	1359.9	1336.7	1301.0
G60.0	1205.4	1199.6	1216.6	1248.3	1284.5	1311.4	1319.4	1313.0	1289.8	1253.4
G61.0	1136.2	1138.7	1154.6	1190.9	1228.4	1258.4	1269.4	1263.9	1240.8	1204.1
G62.0	1069.3	1072.4	1091.9	1131.9	1170.8	1203.5	1216.2	1213.3	1189.8	1150.8
G63.0	1000.7	1007.8	1027.7	1070.4	1110.7	1145.9	1159.5	1158.2	1134.6	1095.7
G64.0	931.7	940.9	962.4	1005.7	1048.4	1083.8	1102.4	1101.1	1077.4	1038.4
G65.0	862.0	870.8	894.9	942.1	983.0	1018.9	1039.4	1040.8	1016.2	978.7
G66.0	792.4	801.4	830.5	875.0	918.8	956.2	974.3	976.6	951.8	910.2
G67.0	723.8	734.7	765.6	808.3	849.8	886.0	906.3	907.8	883.9	841.7
G68.0	658.8	668.0	700.3	742.8	781.4	816.4	835.3	834.9	810.8	768.8
G69.0	596.6	605.3	634.1	673.3	707.0	741.1	759.0	757.5	733.0	693.5
G70.0	546.3	541.1	565.6	597.3	632.2	666.4	682.6	680.5	658.5	615.7
G71.0	495.9	478.6	480.4	518.0	549.4	584.8	605.0	606.0	581.8	539.8
G72.0	446.0	405.3	400.5	436.7	472.0	503.1	527.5	531.0	510.9	467.7
G73.0	385.8	340.2	331.8	364.3	397.5	427.8	452.6	462.7	447.0	404.0

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 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	330.7	289.9	284.9	308.6	337.1	362.7	388.0	404.6	392.7	351.0
G75.0	286.1	258.3	256.9	271.6	292.9	311.9	333.2	351.8	340.1	305.9
G76.0	254.4	238.1	236.4	243.7	261.0	273.9	291.0	281.3	228.7	234.5
G77.0	231.8	221.4	217.1	220.6	233.4	242.6	242.9	189.6	177.8	180.2
G78.0	215.8	206.4	200.0	200.9	211.0	217.1	192.2	166.1	165.4	157.2
G79.0	200.1	191.1	183.9	183.5	189.4	193.6	159.7	154.5	155.1	146.5
G80.0	185.6	176.9	169.7	167.2	168.3	165.5	139.7	144.9	145.3	137.1
G81.0	172.0	163.5	156.4	147.9	149.0	140.3	128.8	135.4	134.7	128.2
G82.0	158.4	151.1	140.0	134.7	134.0	123.7	119.4	125.2	121.1	117.5
G83.0	145.4	138.9	128.6	122.1	120.7	111.3	109.1	109.3	101.0	102.6
G84.0	134.1	127.6	117.1	110.7	107.9	98.3	98.0	92.6	78.7	84.7
G85.0	122.1	116.1	105.8	97.9	94.9	84.8	81.5	70.0	60.9	64.7
G86.0	109.1	105.5	92.2	86.9	79.3	68.6	64.0	55.7	47.5	50.9
G87.0	96.2	93.9	80.2	73.7	65.8	57.3	50.7	42.6	34.0	36.6
G88.0	84.2	81.6	70.3	62.4	54.7	45.5	38.4	29.0	21.8	24.5
G89.0	76.0	70.8	60.4	52.1	44.1	34.6	26.3	17.5	11.5	14.1
G90.0	67.6	60.9	49.8	41.9	32.3	23.8	16.6	11.5	9.8	10.5
G91.0	57.6	49.7	39.8	31.6	23.4	16.4	11.8	9.5	9.0	9.3
G92.0	48.4	40.8	31.8	23.8	18.2	12.4	9.3	8.6	8.3	8.2
G93.0	39.1	32.7	25.9	19.4	12.8	9.2	7.7	7.4	7.1	7.1
G94.0	32.2	26.8	20.2	13.9	9.2	6.7	6.4	6.3	6.4	6.7
G95.0	27.4	20.6	14.5	10.0	6.7	5.7	5.6	5.6	5.8	6.2
G96.0	21.8	15.7	10.9	7.4	5.1	4.8	4.9	5.2	5.2	5.1
G97.0	17.6	13.1	8.9	5.9	5.1	4.6	4.4	4.4	4.6	4.8
G98.0	15.5	11.2	7.6	6.1	5.3	4.9	4.6	4.6	4.8	4.9
G99.0	13.7	9.8	7.3	6.4	5.8	5.3	5.1	5.0	5.1	5.3
G100.0	12.0	8.9	7.7	6.9	6.3	5.8	5.5	5.5	5.6	5.7
G101.0	10.9	9.3	8.3	7.5	6.8	6.3	5.9	5.8	6.1	6.3
G102.0	11.1	10.0	8.9	8.1	7.4	6.9	6.5	6.5	6.8	6.8
G103.0	11.8	10.6	9.5	8.7	7.8	7.4	7.0	6.9	7.0	7.3
G104.0	12.5	11.3	10.4	9.3	8.6	8.1	7.7	7.6	7.7	8.0
G105.0	13.3	12.1	10.9	10.0	9.3	8.7	8.2	8.2	8.2	8.6
G106.0	14.1	12.8	11.8	10.7	9.9	9.2	9.0	8.8	8.9	9.3
G107.0	14.9	13.6	12.5	11.4	10.7	10.0	9.6	9.5	9.6	10.0
G108.0	15.6	14.5	13.3	12.3	11.1	10.7	10.4	10.1	10.4	10.7
G109.0	16.4	15.2	14.1	13.0	12.1	11.5	11.1	10.9	11.1	11.3
G110.0	17.2	16.0	14.9	13.8	13.0	12.3	11.8	11.6	11.9	12.3

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 8)

Unit: cd

G\C	C50.0	C55.0	C60.0	C65.0	C70.0	C75.0	C80.0	C85.0	C90.0	C95.0
G111.0	18.1	16.9	15.7	14.6	13.7	13.0	12.6	12.5	12.7	13.1
G112.0	18.8	17.6	16.5	15.5	14.6	13.9	13.4	13.3	13.3	13.9
G113.0	19.6	18.4	17.4	16.3	15.5	14.6	14.4	14.1	14.4	14.9
G114.0	20.3	19.3	18.2	17.1	16.3	15.6	15.1	15.1	15.2	15.7
G115.0	21.2	20.1	19.0	18.0	17.1	16.4	16.0	15.9	16.0	16.6
G116.0	21.9	20.8	19.9	18.8	18.0	17.2	16.9	16.8	17.1	17.5
G117.0	22.6	21.6	20.7	19.6	18.9	18.2	17.8	17.8	18.0	18.5
G118.0	23.4	22.4	21.4	20.5	19.7	19.0	18.8	18.7	19.0	19.5
G119.0	24.0	23.2	22.2	21.3	20.6	20.0	19.7	19.6	20.0	20.5
G120.0	24.7	23.9	23.1	22.1	21.4	20.8	20.6	20.6	20.8	21.4
G121.0	25.5	24.6	23.8	22.7	22.2	21.8	21.5	21.5	21.9	22.4
G122.0	26.2	25.3	24.6	23.7	23.1	22.6	22.5	22.5	22.7	23.4
G123.0	26.8	26.0	25.2	24.5	23.9	23.5	23.3	23.4	23.8	24.4
G124.0	27.4	26.8	25.9	25.3	24.7	24.4	24.4	24.4	24.7	25.3
G125.0	28.0	27.2	26.8	26.0	25.6	25.3	25.2	25.3	25.6	26.2
G126.0	28.4	28.0	27.4	26.8	26.4	26.2	26.2	26.3	26.5	27.1
G127.0	29.0	28.4	28.0	27.5	27.1	26.9	27.0	27.1	27.4	28.1
G128.0	29.5	29.0	28.5	28.2	28.0	27.8	28.0	28.0	28.4	28.9
G129.0	30.0	29.5	29.3	28.9	28.7	28.5	28.7	28.8	29.3	29.7
G130.0	30.4	30.1	29.7	29.5	29.4	29.4	29.5	29.7	30.1	30.7
G131.0	30.9	30.6	30.3	30.2	30.1	30.1	30.3	30.6	30.9	31.4
G132.0	31.5	31.2	30.9	30.8	30.8	30.8	31.0	31.3	31.8	32.2
G133.0	31.9	31.6	31.4	31.3	31.4	31.5	31.9	32.0	32.5	32.9
G134.0	32.5	32.2	32.0	31.9	32.0	32.2	32.5	32.8	33.3	33.7
G135.0	32.9	32.6	32.5	32.5	32.6	32.7	33.2	33.5	34.0	34.4
G136.0	33.4	33.2	33.1	33.1	33.2	33.4	33.8	34.1	34.6	35.1
G137.0	33.9	33.7	33.5	33.5	33.8	34.0	34.4	34.8	35.3	35.7
G138.0	34.5	34.1	34.0	34.1	34.4	34.6	35.0	35.3	35.9	36.4
G139.0	34.8	34.6	34.6	34.6	34.8	35.2	35.6	36.0	36.5	36.9
G140.0	35.4	35.2	35.1	35.2	35.4	35.7	36.2	36.6	37.1	37.5
G141.0	35.9	35.7	35.7	35.7	35.9	36.4	36.8	37.1	37.6	37.9
G142.0	36.3	36.3	36.2	36.3	36.5	36.6	37.2	37.6	38.2	38.5
G143.0	36.9	36.8	36.8	36.8	37.0	37.3	37.7	38.2	38.5	39.0
G144.0	37.3	37.2	37.2	37.2	37.6	37.8	38.2	38.7	39.1	39.5
G145.0	37.7	37.7	37.7	37.7	38.0	38.3	38.7	39.1	39.5	39.8
G146.0	38.0	38.0	38.2	38.3	38.5	38.8	39.1	39.6	40.0	40.3
G147.0	38.4	38.5	38.7	38.8	38.9	39.2	39.6	40.0	40.3	40.7

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

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

## Candlepower Table (Continue 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	38.8	39.0	39.0	39.2	39.4	39.6	40.0	40.3	40.7	41.0
G149.0	39.1	39.4	39.4	39.6	39.8	40.0	40.3	40.7	41.2	41.3
G150.0	39.4	39.6	39.7	40.0	40.2	40.3	40.7	40.9	41.4	41.7
G151.0	39.6	39.8	40.1	40.2	40.5	40.7	40.9	41.3	41.6	41.9
G152.0	39.7	40.1	40.3	40.5	40.9	40.9	41.2	41.5	41.7	42.1
G153.0	40.0	40.2	40.5	40.8	41.0	41.3	41.0	41.7	42.0	42.2
G154.0	40.1	40.4	40.7	41.0	41.3	41.4	41.6	41.9	42.1	42.3
G155.0	40.2	40.5	40.9	41.2	41.4	41.5	41.7	42.0	42.2	42.3
G156.0	40.3	40.7	41.0	41.4	41.5	41.7	41.9	42.1	42.2	42.3
G157.0	40.1	40.7	41.2	41.5	41.6	41.9	42.0	42.1	42.3	42.5
G158.0	40.3	40.8	41.2	41.5	41.7	41.9	42.0	42.1	42.3	42.3
G159.0	40.3	40.7	41.2	41.5	41.7	41.9	42.0	42.0	42.2	42.2
G160.0	40.2	40.7	41.2	41.5	41.7	41.9	42.0	42.0	42.0	42.1
G161.0	40.2	40.5	41.0	41.4	41.7	41.7	41.9	41.9	42.0	42.0
G162.0	40.1	40.5	40.9	41.4	41.5	41.7	41.9	41.6	41.7	41.7
G163.0	40.1	40.3	40.8	41.2	41.4	41.6	41.7	41.6	41.5	41.5
G164.0	39.8	40.2	40.7	41.0	41.3	41.4	41.5	41.3	41.3	41.3
G165.0	39.7	40.1	40.4	40.8	41.2	41.3	41.4	41.3	41.2	41.0
G166.0	39.6	40.0	40.3	40.7	41.0	41.2	41.2	41.0	40.8	40.8
G167.0	39.4	39.7	40.2	40.4	40.7	40.9	40.9	40.8	40.5	40.5
G168.0	39.2	39.6	39.8	40.2	40.5	40.7	40.7	40.5	40.3	40.2
G169.0	39.0	39.4	39.6	40.0	40.2	40.3	40.4	40.2	40.1	40.0
G170.0	38.9	39.1	39.5	39.7	40.0	40.1	40.1	40.1	39.7	39.5
G171.0	38.7	38.9	39.1	39.4	39.6	39.7	39.8	39.7	39.5	39.2
G172.0	38.4	38.7	38.9	39.1	39.2	39.4	39.5	39.2	39.1	38.9
G173.0	38.2	38.4	38.5	38.7	38.9	39.0	39.0	39.0	38.7	38.5
G174.0	37.9	38.0	38.3	38.4	38.4	38.7	38.5	38.5	38.3	38.0
G175.0	37.6	37.8	37.9	38.0	38.0	38.0	38.3	38.2	37.9	37.7
G176.0	37.3	37.5	37.6	37.6	37.6	37.7	37.7	37.7	37.5	37.2
G177.0	37.0	37.2	37.1	37.1	37.2	37.2	37.2	37.2	37.1	36.8
G178.0	36.6	36.8	36.8	36.8	37.0	36.8	36.8	36.8	36.6	36.3
G179.0	36.4	36.4	36.4	36.4	36.3	36.3	36.3	36.2	36.0	35.9
G180.0	36.0	35.9	35.9	35.8	35.8	35.8	35.7	35.7	35.6	35.4

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 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	3563.1	3565.9	3567.1	3569.9	3575.1	3586.1	3590.2	3599.4	3607.8	3620.2
G1.0	3455.0	3458.4	3464.4	3470.9	3481.6	3494.1	3505.2	3521.5	3540.0	3557.3
G2.0	3356.9	3362.7	3371.2	3384.6	3396.0	3414.0	3431.1	3452.1	3476.9	3500.7
G3.0	3263.9	3270.8	3281.9	3295.6	3313.2	3341.2	3363.2	3387.3	3416.4	3450.7
G4.0	3179.1	3188.1	3198.5	3214.9	3235.8	3265.7	3292.2	3326.1	3363.6	3401.2
G5.0	3100.5	3110.0	3123.6	3142.6	3166.1	3199.8	3229.1	3268.4	3310.5	3354.5
G6.0	3024.7	3036.4	3051.0	3074.0	3099.3	3135.9	3170.7	3212.4	3259.9	3310.5
G7.0	2953.6	2968.3	2985.9	3009.5	3042.1	3079.0	3120.6	3167.9	3218.6	3274.6
G8.0	2879.9	2899.0	2920.3	2950.5	2982.9	3027.1	3070.1	3121.5	3178.3	3240.3
G9.0	2813.5	2831.4	2858.6	2891.3	2928.9	2976.9	3023.7	3081.8	3143.3	3209.8
G10.0	2745.9	2767.8	2795.6	2832.6	2875.4	2927.5	2979.7	3041.1	3108.3	3180.4
G11.0	2682.9	2707.3	2735.6	2776.9	2824.1	2879.5	2937.9	3003.7	3074.8	3154.6
G12.0	2622.1	2646.7	2677.7	2721.0	2771.9	2832.8	2895.8	2966.7	3044.5	3130.9
G13.0	2564.6	2589.1	2622.4	2666.0	2721.4	2785.2	2854.4	2931.4	3015.8	3107.8
G14.0	2510.3	2533.4	2565.5	2613.2	2669.1	2742.1	2814.5	2895.6	2986.1	3086.1
G15.0	2460.0	2480.0	2512.7	2559.3	2617.4	2694.9	2774.1	2859.2	2957.1	3066.6
G16.0	2407.9	2428.0	2459.2	2504.2	2567.6	2647.1	2731.1	2825.7	2928.3	3044.2
G17.0	2357.5	2378.4	2409.6	2454.3	2515.3	2598.3	2687.4	2790.1	2901.5	3023.3
G18.0	2309.6	2332.0	2362.6	2406.0	2466.6	2551.3	2644.9	2754.0	2872.1	3002.1
G19.0	2267.7	2287.1	2316.7	2360.6	2419.9	2504.2	2602.3	2717.4	2843.1	2980.9
G20.0	2227.1	2247.4	2276.0	2317.6	2375.0	2458.1	2558.8	2678.6	2812.7	2959.9
G21.0	2190.5	2209.7	2239.8	2278.6	2332.9	2413.4	2516.8	2641.7	2783.7	2937.7
G22.0	2154.2	2173.0	2203.1	2239.4	2290.9	2370.8	2472.7	2604.9	2754.0	2915.9
G23.0	2119.3	2139.1	2169.6	2204.4	2255.0	2331.1	2431.8	2568.3	2723.4	2894.3
G24.0	2084.8	2104.9	2137.6	2171.7	2219.1	2294.8	2392.6	2532.9	2692.8	2871.6
G25.0	2052.1	2072.6	2101.9	2139.7	2187.5	2258.4	2355.3	2497.6	2664.4	2848.0
G26.0	2018.7	2038.3	2068.7	2108.2	2156.0	2225.9	2318.0	2462.0	2632.7	2822.3
G27.0	1987.4	2006.4	2037.0	2075.8	2125.1	2191.8	2284.2	2427.3	2602.7	2796.3
G28.0	1958.0	1976.5	2005.1	2044.6	2093.0	2161.0	2250.7	2393.4	2572.6	2770.3
G29.0	1932.3	1948.8	1977.1	2014.5	2063.8	2129.4	2217.0	2358.9	2539.8	2742.5
G30.0	1908.1	1922.3	1948.9	1985.1	2033.7	2099.8	2183.3	2322.5	2507.6	2713.9
G31.0	1887.6	1900.2	1923.8	1956.8	2003.9	2069.3	2152.9	2286.3	2473.9	2686.4
G32.0	1867.4	1878.9	1900.5	1930.9	1973.4	2039.5	2117.5	2248.8	2439.6	2654.9
G33.0	1851.5	1859.1	1877.9	1904.9	1946.6	2008.3	2086.0	2214.4	2405.2	2625.2
G34.0	1837.3	1842.1	1856.0	1880.1	1918.1	1979.2	2055.5	2178.6	2369.7	2593.8
G35.0	1827.0	1826.6	1837.3	1857.1	1892.4	1949.0	2024.6	2146.8	2335.6	2564.0
G36.0	1817.6	1813.1	1819.5	1834.8	1865.6	1919.3	1994.4	2111.4	2299.1	2532.2

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

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

## Candlepower Table (Continue 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	1809.6	1801.1	1802.9	1815.1	1841.4	1892.4	1965.5	2078.5	2263.3	2502.3
G38.0	1803.1	1790.6	1786.9	1794.3	1818.2	1863.1	1935.2	2045.8	2227.3	2468.3
G39.0	1797.4	1780.1	1771.8	1775.1	1794.5	1836.0	1904.2	2011.2	2190.3	2435.6
G40.0	1792.7	1771.2	1757.8	1755.0	1770.4	1807.8	1872.5	1976.6	2153.3	2400.5
G41.0	1786.5	1763.5	1745.4	1737.6	1746.7	1780.1	1841.3	1942.1	2116.9	2365.3
G42.0	1780.5	1755.6	1733.2	1720.4	1724.2	1751.5	1807.9	1906.3	2079.2	2329.3
G43.0	1773.6	1746.5	1722.3	1703.7	1701.3	1723.6	1774.4	1871.7	2041.3	2294.0
G44.0	1764.1	1736.1	1709.2	1685.5	1676.8	1692.6	1739.0	1832.4	2001.7	2254.9
G45.0	1750.6	1722.3	1693.6	1666.6	1652.9	1663.3	1706.9	1795.0	1961.2	2216.1
G46.0	1734.3	1703.7	1673.6	1645.9	1627.7	1633.3	1671.8	1757.5	1916.9	2175.9
G47.0	1713.6	1681.7	1649.7	1619.6	1601.4	1603.3	1638.0	1719.8	1873.2	2133.3
G48.0	1687.0	1654.2	1620.8	1587.5	1566.7	1569.6	1603.1	1676.7	1823.9	2086.3
G49.0	1656.0	1621.1	1585.4	1549.2	1527.2	1531.9	1566.1	1632.4	1773.5	2031.5
G50.0	1621.0	1587.5	1546.7	1508.0	1485.7	1489.1	1524.6	1586.3	1722.6	1977.9
G51.0	1585.6	1548.9	1506.5	1464.3	1439.9	1443.8	1477.0	1536.1	1668.4	1917.0
G52.0	1549.9	1511.6	1464.3	1421.2	1390.5	1392.3	1424.2	1482.1	1611.0	1856.0
G53.0	1510.9	1471.4	1420.5	1371.9	1337.5	1336.8	1360.6	1420.7	1549.1	1786.4
G54.0	1473.4	1431.1	1374.5	1321.2	1282.3	1276.0	1294.9	1356.4	1483.3	1716.8
G55.0	1432.4	1384.9	1324.3	1267.3	1224.2	1211.1	1223.6	1287.2	1413.4	1644.3
G56.0	1391.3	1337.1	1272.3	1212.6	1166.0	1144.5	1152.1	1213.2	1339.5	1572.8
G57.0	1345.7	1287.3	1219.9	1157.3	1106.7	1078.5	1074.3	1133.4	1263.5	1498.2
G58.0	1297.4	1238.4	1166.5	1100.1	1044.5	1010.7	1000.1	1054.7	1185.6	1429.8
G59.0	1248.7	1185.2	1111.1	1040.2	981.2	940.7	926.0	975.2	1107.9	1355.3
G60.0	1199.6	1133.2	1054.1	980.0	918.1	871.9	857.7	904.2	1035.7	1279.8
G61.0	1145.9	1076.6	996.2	918.1	849.7	805.1	789.4	837.7	966.1	1191.9
G62.0	1092.6	1019.5	936.7	856.8	784.9	734.8	724.3	782.0	899.9	1101.6
G63.0	1033.1	959.1	874.3	792.3	716.8	667.5	665.4	722.6	831.6	1011.4
G64.0	975.3	900.8	813.3	730.0	651.1	602.2	606.6	662.2	764.8	927.3
G65.0	912.7	834.1	747.3	665.5	587.0	543.6	549.9	597.9	688.8	844.9
G66.0	846.8	767.5	685.3	601.1	525.6	491.3	497.9	537.5	617.4	754.3
G67.0	777.2	698.3	614.2	529.1	458.7	443.1	447.4	480.3	543.3	660.1
G68.0	704.8	624.2	536.5	450.7	386.1	385.0	400.0	428.7	479.8	570.7
G69.0	629.1	544.7	458.1	374.4	325.3	329.5	353.9	386.4	426.9	489.5
G70.0	549.4	468.0	388.2	315.6	285.8	284.1	311.9	350.5	383.6	427.9
G71.0	468.2	395.8	326.4	277.9	260.1	254.9	276.0	318.2	348.0	377.0
G72.0	399.9	338.9	287.3	254.3	240.6	236.8	248.9	288.3	318.9	338.1
G73.0	343.2	296.4	257.2	233.7	223.9	221.8	228.2	259.5	293.0	306.8

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 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	300.4	264.0	232.7	215.1	208.0	207.2	211.2	235.6	266.0	274.9
G75.0	265.8	239.5	212.1	198.6	194.0	193.1	195.7	213.8	239.6	248.8
G76.0	234.4	217.5	194.6	183.9	180.3	180.1	182.1	194.1	218.1	230.6
G77.0	198.4	196.5	177.7	168.8	167.0	167.1	167.4	174.1	196.3	213.8
G78.0	169.2	172.0	156.4	151.1	153.2	155.1	153.5	155.1	173.1	197.6
G79.0	144.3	152.0	142.7	138.4	139.4	143.7	140.9	138.9	152.8	180.4
G80.0	127.2	134.3	129.5	126.4	127.4	132.0	127.8	127.7	139.6	163.0
G81.0	117.7	121.3	119.0	114.9	115.3	120.8	114.4	116.9	127.2	147.3
G82.0	107.6	107.5	106.3	101.6	104.3	109.5	103.0	105.5	115.2	128.3
G83.0	96.4	94.1	95.3	90.6	92.0	95.7	92.4	94.4	97.8	109.2
G84.0	77.5	74.1	77.5	77.1	79.1	85.2	82.3	83.1	87.6	98.0
G85.0	62.7	62.2	64.2	65.5	69.4	76.2	75.9	74.4	79.6	88.7
G86.0	49.2	50.0	53.2	55.2	59.7	67.3	68.3	66.8	71.7	77.8
G87.0	37.2	38.9	42.8	45.5	50.4	57.3	60.2	59.9	64.4	69.0
G88.0	25.6	29.4	34.4	37.1	42.1	47.8	51.7	53.0	57.3	61.7
G89.0	17.2	21.5	26.3	30.1	35.2	39.6	43.5	47.1	51.7	56.1
G90.0	11.8	15.5	19.5	23.9	29.1	33.2	36.8	41.2	46.3	50.8
G91.0	9.2	10.5	13.1	16.3	20.2	24.1	28.0	32.3	37.3	42.3
G92.0	7.7	7.7	9.6	12.1	14.9	17.8	21.4	26.2	31.6	35.9
G93.0	7.0	6.9	7.4	9.0	11.5	14.5	18.2	22.2	26.9	30.6
G94.0	6.5	6.7	6.8	7.0	9.3	12.3	15.5	19.1	23.4	27.5
G95.0	6.1	6.2	6.3	6.9	7.7	9.9	13.1	16.8	21.4	25.6
G96.0	5.6	5.8	6.3	6.9	8.0	9.2	11.2	14.4	17.6	22.5
G97.0	5.1	5.7	6.2	7.1	8.4	9.8	11.1	13.0	15.6	18.9
G98.0	5.2	5.8	6.7	7.7	9.0	10.4	11.8	13.3	14.9	17.0
G99.0	5.8	6.3	7.3	8.2	9.6	10.9	12.6	14.1	15.6	17.0
G100.0	6.2	6.9	7.8	8.9	10.2	11.8	13.4	15.0	16.4	17.8
G101.0	6.9	7.5	8.4	9.5	10.9	12.5	14.1	15.8	17.4	18.8
G102.0	7.3	8.1	9.0	10.2	11.8	13.3	15.0	16.8	18.2	19.5
G103.0	8.0	8.7	9.8	11.1	12.6	14.1	15.8	17.6	19.0	20.5
G104.0	8.6	9.4	10.5	11.8	13.3	15.0	16.8	18.4	19.9	21.2
G105.0	9.3	10.1	11.2	12.6	14.1	15.9	17.6	19.3	20.7	22.0
G106.0	9.9	10.8	11.9	13.4	15.1	16.8	18.4	20.2	21.6	22.8
G107.0	10.6	11.6	12.7	14.3	15.9	17.6	19.4	20.9	22.5	23.7
G108.0	11.4	12.4	13.7	15.1	16.9	18.5	20.3	21.9	23.2	24.3
G109.0	12.1	13.2	14.5	16.0	17.7	19.4	21.2	22.7	24.0	25.1
G110.0	13.0	14.1	15.5	17.0	18.7	20.3	22.0	23.5	24.7	25.8

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

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 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	13.9	15.0	16.4	17.8	19.6	21.2	22.8	24.4	25.6	26.5
G112.0	14.8	15.8	17.2	18.8	20.5	22.1	23.7	25.2	26.4	27.4
G113.0	15.7	16.8	18.2	19.7	21.3	23.0	24.5	25.9	27.1	28.1
G114.0	16.5	17.7	19.0	20.6	22.2	23.9	25.3	26.8	28.0	28.8
G115.0	17.5	18.5	20.0	21.5	23.1	24.7	26.2	27.6	28.7	29.5
G116.0	18.4	19.5	20.9	22.4	24.0	25.6	27.0	28.3	29.4	30.2
G117.0	19.3	20.5	21.8	23.2	24.9	26.4	27.8	29.0	30.1	30.9
G118.0	20.3	21.4	22.7	24.1	25.7	27.1	28.5	29.7	30.8	31.5
G119.0	21.2	22.4	23.5	25.0	26.5	28.0	29.3	30.4	31.5	32.2
G120.0	22.2	23.3	24.5	25.8	27.4	28.7	30.0	31.2	32.1	32.8
G121.0	23.2	24.1	25.3	26.6	28.1	29.4	30.7	31.9	32.7	33.4
G122.0	24.1	25.1	26.3	27.5	28.8	30.0	31.4	32.6	33.4	34.0
G123.0	25.1	26.0	27.1	28.3	29.6	30.9	32.0	33.2	33.9	34.5
G124.0	26.0	26.9	28.0	29.1	30.3	31.4	32.7	33.8	34.5	35.1
G125.0	27.0	27.7	28.8	29.9	31.0	32.1	33.2	34.4	35.1	35.6
G126.0	27.8	28.7	29.6	30.6	31.8	32.7	33.9	34.8	35.6	36.0
G127.0	28.7	29.5	30.3	31.3	32.3	33.3	34.4	35.3	36.0	36.5
G128.0	29.6	30.3	31.2	32.0	33.1	33.9	35.0	35.9	36.5	37.0
G129.0	30.4	31.0	31.8	32.7	33.5	34.5	35.4	36.3	37.0	37.5
G130.0	31.3	31.9	32.6	33.4	34.3	35.1	35.9	36.8	37.3	37.8
G131.0	32.0	32.3	33.2	34.0	34.7	35.4	36.3	37.2	37.8	38.2
G132.0	32.8	33.3	34.0	34.6	35.3	36.0	36.8	37.6	38.2	38.7
G133.0	33.5	34.0	34.6	35.2	35.8	36.5	37.2	37.9	38.5	38.9
G134.0	34.3	34.7	35.3	35.8	36.4	37.0	37.7	38.3	38.9	39.2
G135.0	35.0	35.4	35.9	36.3	36.9	37.5	38.0	38.7	39.1	39.5
G136.0	35.7	36.0	36.4	36.9	37.3	37.8	38.3	39.0	39.4	39.7
G137.0	36.3	36.6	37.0	37.3	37.8	38.2	38.7	39.2	39.6	39.8
G138.0	36.9	37.2	37.5	37.8	38.3	38.7	39.0	39.5	39.8	40.1
G139.0	37.5	37.6	38.0	38.3	38.7	39.0	39.4	39.7	40.1	40.2
G140.0	37.9	38.3	38.5	38.8	39.0	39.4	39.6	40.0	40.2	40.3
G141.0	38.4	38.7	39.0	39.2	39.5	39.6	39.8	40.2	40.3	40.4
G142.0	38.9	39.2	39.5	39.6	39.8	40.0	40.1	40.4	40.4	40.5
G143.0	39.4	39.6	39.7	40.0	40.2	40.3	40.4	40.5	40.7	40.5
G144.0	39.7	40.0	40.2	40.3	40.4	40.5	40.7	40.7	40.8	40.5
G145.0	40.2	40.4	40.5	40.5	40.8	40.8	40.9	40.9	40.8	40.5
G146.0	40.5	40.7	40.8	40.9	41.0	41.0	41.0	40.9	40.8	40.7
G147.0	40.9	41.2	41.2	41.2	41.3	41.3	41.2	41.0	40.8	40.5

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 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	41.2	41.4	41.4	41.5	41.5	41.4	41.3	41.2	40.8	40.5
G149.0	41.5	41.6	41.6	41.6	41.6	41.4	41.4	41.3	40.9	40.5
G150.0	41.7	41.9	41.9	41.9	41.7	41.5	41.4	41.2	40.8	40.5
G151.0	42.0	42.0	42.1	42.0	41.9	41.6	41.4	41.3	40.8	40.5
G152.0	42.1	42.2	42.1	42.1	42.0	41.6	41.4	41.2	40.8	40.3
G153.0	42.6	42.3	42.2	42.1	42.0	41.7	41.4	41.2	40.7	40.3
G154.0	42.3	42.3	42.2	42.2	42.0	41.6	41.3	41.0	40.5	40.2
G155.0	42.5	42.3	42.3	42.2	41.9	41.6	41.3	41.0	40.5	40.1
G156.0	42.5	42.3	42.2	42.1	41.9	41.6	41.2	40.9	40.3	39.8
G157.0	42.3	42.2	42.3	42.0	41.7	41.5	41.0	40.8	40.3	39.7
G158.0	42.3	42.2	42.1	41.9	41.6	41.4	40.9	40.7	40.2	39.7
G159.0	42.2	42.1	42.0	41.7	41.5	41.2	40.8	40.4	40.1	39.5
G160.0	42.1	42.0	41.9	41.5	41.4	41.0	40.7	40.3	39.8	39.4
G161.0	41.9	41.9	41.6	41.3	41.2	40.8	40.5	40.2	39.7	39.1
G162.0	41.7	41.6	41.4	41.2	40.9	40.5	40.2	40.0	39.5	39.0
G163.0	41.4	41.4	41.2	40.9	40.7	40.3	40.1	39.7	39.2	38.8
G164.0	41.2	41.0	40.9	40.5	40.4	40.1	39.8	39.5	39.1	38.7
G165.0	40.9	40.8	40.7	40.3	40.2	39.8	39.5	39.4	38.8	38.5
G166.0	40.7	40.7	40.4	40.1	39.8	39.6	39.2	39.1	38.7	38.3
G167.0	40.3	40.3	40.1	39.8	39.6	39.2	39.0	38.8	38.5	38.3
G168.0	40.1	40.0	39.8	39.5	39.2	39.0	38.8	38.5	38.3	37.9
G169.0	39.8	39.7	39.5	39.1	38.9	38.8	38.5	38.3	37.9	37.7
G170.0	39.4	39.2	39.1	38.8	38.7	38.4	38.0	37.9	37.7	37.5
G171.0	39.1	38.9	38.8	38.5	38.3	38.0	37.9	37.7	37.5	37.1
G172.0	38.8	38.7	38.4	38.0	38.0	37.7	37.6	37.5	37.1	37.0
G173.0	38.4	38.2	37.9	37.8	37.6	37.3	37.2	37.0	36.8	36.6
G174.0	37.8	37.6	37.6	37.2	37.2	37.0	36.8	36.8	36.6	36.4
G175.0	37.5	37.2	37.1	36.9	36.8	36.5	36.4	36.4	36.3	36.2
G176.0	37.0	36.9	36.6	36.4	36.3	36.2	36.0	36.0	35.9	35.8
G177.0	36.5	36.4	36.3	36.0	35.9	35.8	35.7	35.7	35.6	35.6
G178.0	36.2	36.0	35.8	35.7	35.6	35.3	35.3	35.3	35.2	35.2
G179.0	35.7	35.4	35.4	35.2	35.1	35.0	35.0	35.0	34.7	34.8
G180.0	35.1	35.0	34.8	34.7	34.7	34.5	34.6	34.5	34.5	34.6

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 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	3633.0	3645.1	3655.0	3668.3	3682.4	3697.7	3759.1	3742.9	3731.1	3718.9
G1.0	3579.9	3600.8	3619.9	3643.8	3668.3	3693.3	3755.5	3753.3	3749.9	3749.4
G2.0	3534.9	3562.1	3591.4	3623.5	3657.5	3690.1	3757.5	3766.1	3772.0	3781.7
G3.0	3486.0	3526.4	3562.1	3605.7	3648.2	3692.1	3764.9	3782.1	3796.4	3817.7
G4.0	3446.9	3492.9	3537.4	3588.1	3639.4	3694.0	3771.2	3799.4	3828.8	3855.6
G5.0	3407.2	3460.4	3513.4	3572.9	3632.7	3698.2	3781.9	3819.1	3856.9	3895.9
G6.0	3372.5	3431.6	3493.2	3560.0	3628.4	3700.1	3793.4	3842.6	3889.2	3936.5
G7.0	3340.4	3406.9	3478.7	3552.0	3627.7	3706.5	3804.9	3862.3	3921.4	3977.3
G8.0	3310.3	3387.0	3466.4	3547.3	3630.1	3714.7	3817.7	3884.5	3953.9	4019.5
G9.0	3285.9	3367.9	3453.8	3544.1	3633.0	3727.1	3828.4	3904.5	3984.6	4060.3
G10.0	3264.1	3351.5	3443.7	3538.1	3639.4	3739.8	3841.7	3928.8	4017.9	4103.2
G11.0	3244.4	3337.7	3436.2	3540.3	3646.9	3753.6	3859.0	3950.9	4053.2	4148.8
G12.0	3224.5	3326.8	3431.2	3541.8	3654.5	3767.0	3880.5	3980.6	4088.5	4192.5
G13.0	3209.3	3317.3	3424.0	3541.9	3662.3	3782.4	3896.4	4010.8	4124.0	4241.5
G14.0	3193.4	3306.7	3420.0	3541.1	3667.0	3795.2	3918.1	4038.3	4160.7	4285.7
G15.0	3178.4	3295.3	3415.8	3542.3	3675.6	3810.3	3939.5	4066.1	4196.6	4332.3
G16.0	3163.5	3286.3	3410.9	3542.6	3681.4	3822.7	3962.7	4094.7	4237.3	4378.4
G17.0	3149.0	3280.4	3408.4	3543.5	3687.7	3835.8	3982.3	4124.4	4274.2	4426.9
G18.0	3136.4	3272.2	3404.8	3546.6	3695.6	3850.6	4003.6	4151.3	4309.9	4475.9
G19.0	3122.7	3265.0	3403.7	3548.5	3702.9	3864.8	4020.2	4179.0	4347.6	4521.7
G20.0	3109.6	3259.1	3401.7	3551.6	3710.3	3878.8	4040.1	4206.3	4383.0	4569.9
G21.0	3097.1	3252.6	3401.4	3555.4	3716.6	3892.1	4059.4	4230.1	4416.8	4612.6
G22.0	3082.9	3246.3	3400.5	3557.5	3723.8	3903.1	4081.5	4257.4	4452.0	4655.4
G23.0	3068.3	3238.4	3398.1	3558.8	3728.9	3914.6	4100.5	4286.5	4485.4	4695.7
G24.0	3051.9	3229.5	3394.2	3559.4	3731.1	3922.6	4121.0	4313.1	4517.3	4735.9
G25.0	3035.4	3219.9	3389.9	3560.1	3736.7	3930.8	4135.6	4333.5	4551.9	4775.9
G26.0	3017.1	3208.0	3387.7	3561.7	3741.8	3937.9	4153.2	4358.8	4580.0	4810.8
G27.0	2998.1	3195.9	3382.3	3560.7	3744.8	3943.9	4167.3	4375.8	4606.1	4843.3
G28.0	2978.6	3182.9	3376.6	3559.5	3743.7	3948.9	4182.8	4396.1	4633.6	4877.8
G29.0	2955.4	3171.1	3369.6	3557.9	3749.7	3952.9	4196.0	4414.6	4660.1	4912.5
G30.0	2933.2	3157.1	3360.7	3554.5	3751.5	3954.7	4206.6	4432.2	4684.5	4942.2
G31.0	2910.0	3140.6	3352.3	3551.1	3752.3	3959.0	4213.4	4445.8	4706.4	4972.5
G32.0	2885.5	3120.9	3343.7	3546.4	3753.3	3963.3	4220.1	4458.5	4723.0	4996.9
G33.0	2860.6	3104.1	3333.8	3546.0	3755.4	3967.9	4228.1	4468.7	4738.3	5021.8
G34.0	2836.4	3087.9	3325.3	3544.4	3759.6	3975.4	4235.5	4485.0	4754.0	5040.8
G35.0	2810.7	3071.1	3318.9	3544.1	3767.0	3986.2	4247.4	4501.5	4773.6	5060.0
G36.0	2785.2	3056.1	3310.4	3546.4	3774.3	3998.7	4255.8	4518.1	4795.7	5078.6

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 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	2760.7	3040.3	3305.2	3550.1	3787.3	4014.3	4267.6	4533.7	4817.2	5101.3
G38.0	2735.9	3023.9	3302.4	3555.5	3801.4	4034.9	4283.3	4558.2	4842.3	5121.9
G39.0	2710.0	3008.6	3300.5	3565.1	3819.4	4056.7	4302.9	4578.3	4867.6	5151.0
G40.0	2683.9	2995.0	3300.0	3578.2	3839.5	4084.2	4325.4	4603.9	4894.5	5175.7
G41.0	2656.7	2981.4	3299.9	3589.1	3858.3	4110.6	4350.7	4634.8	4922.6	5202.3
G42.0	2629.2	2965.6	3295.1	3599.5	3879.7	4135.5	4378.3	4666.0	4954.8	5234.6
G43.0	2600.0	2946.3	3290.6	3606.9	3898.8	4163.5	4410.5	4700.9	4992.8	5266.0
G44.0	2565.1	2926.3	3283.8	3615.9	3919.4	4194.3	4442.9	4731.6	5025.1	5305.3
G45.0	2530.4	2901.3	3272.9	3618.8	3936.6	4222.1	4475.7	4768.2	5063.2	5340.7
G46.0	2493.9	2869.8	3260.0	3621.4	3952.4	4251.6	4506.9	4804.6	5104.1	5374.5
G47.0	2455.8	2840.2	3241.6	3618.8	3968.0	4273.0	4542.2	4840.8	5143.4	5410.6
G48.0	2411.0	2801.6	3220.0	3611.3	3973.3	4294.0	4577.5	4876.7	5181.3	5443.1
G49.0	2366.5	2761.7	3193.5	3598.2	3976.7	4313.2	4613.6	4915.6	5221.1	5473.3
G50.0	2315.3	2718.3	3157.9	3578.9	3974.0	4321.7	4641.5	4953.6	5255.6	5502.6
G51.0	2256.6	2666.4	3118.3	3550.3	3961.0	4325.5	4670.2	4989.0	5289.3	5531.2
G52.0	2191.7	2610.1	3073.1	3519.7	3942.8	4322.2	4694.6	5018.3	5314.1	5547.5
G53.0	2124.8	2549.9	3019.8	3480.1	3919.0	4309.0	4709.8	5042.6	5337.3	5560.5
G54.0	2049.7	2480.2	2963.1	3432.0	3876.8	4277.7	4723.0	5062.2	5349.3	5563.8
G55.0	1972.9	2408.9	2896.8	3370.0	3824.8	4235.8	4721.3	5070.4	5355.7	5559.1
G56.0	1895.7	2326.8	2818.3	3302.2	3759.8	4182.1	4699.0	5058.3	5344.4	5539.3
G57.0	1816.8	2238.0	2735.3	3221.2	3687.4	4114.5	4666.1	5034.0	5316.8	5503.3
G58.0	1738.8	2145.2	2644.4	3134.3	3599.3	4035.4	4618.5	4993.2	5278.0	5443.9
G59.0	1663.7	2048.2	2539.4	3034.9	3500.5	3937.9	4558.1	4939.2	5220.4	5380.4
G60.0	1581.1	1959.1	2437.8	2930.2	3397.7	3831.3	4477.1	4873.1	5157.0	5303.1
G61.0	1497.6	1864.1	2327.6	2815.3	3284.5	3705.6	4385.4	4791.9	5072.7	5205.9
G62.0	1400.7	1772.0	2215.6	2695.8	3149.3	3576.1	4272.5	4694.0	4969.0	5095.1
G63.0	1299.0	1670.6	2099.7	2562.6	3022.6	3444.1	4149.9	4580.2	4861.9	4967.9
G64.0	1182.9	1553.9	1972.7	2423.5	2878.5	3304.7	4021.2	4456.8	4733.3	4829.6
G65.0	1073.6	1420.4	1838.2	2274.8	2735.5	3148.5	3881.8	4322.3	4602.0	4691.1
G66.0	967.5	1281.0	1686.7	2108.8	2576.6	2964.9	3725.7	4163.4	4467.3	4542.2
G67.0	854.0	1129.6	1512.8	1930.9	2383.3	2745.4	3533.6	3975.9	4294.3	4376.5
G68.0	733.4	979.9	1328.0	1723.8	2152.8	2472.4	3286.3	3716.7	4037.5	4143.2
G69.0	615.9	825.5	1133.9	1507.9	1903.8	2163.6	2980.1	3392.6	3686.3	3808.6
G70.0	505.9	671.2	937.5	1279.5	1615.2	1835.7	2613.0	2978.2	3246.8	3368.7
G71.0	426.2	521.9	727.2	1011.7	1300.6	1475.4	2247.1	2510.9	2703.7	2850.6
G72.0	365.4	421.5	552.0	758.4	989.7	1122.1	1835.1	2028.2	2141.8	2169.6
G73.0	326.6	355.0	426.9	567.8	725.1	812.2	1428.1	1553.7	1623.2	1612.6

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 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	292.2	314.9	356.8	431.7	514.2	550.5	1028.3	1105.7	1138.9	1146.4
G75.0	266.5	286.8	312.2	358.3	403.0	409.0	701.9	727.2	757.9	792.7
G76.0	246.6	265.5	283.0	317.4	346.3	346.8	477.8	486.6	483.4	519.1
G77.0	231.2	248.2	261.6	286.5	311.7	310.9	375.0	383.6	383.9	403.3
G78.0	216.7	233.1	241.6	261.5	287.3	288.4	324.1	330.8	339.8	363.0
G79.0	201.4	219.9	226.1	241.6	268.4	270.0	294.5	300.0	323.3	347.5
G80.0	186.9	202.2	210.9	223.8	242.2	238.6	268.9	272.0	311.7	341.4
G81.0	173.5	174.5	161.9	174.8	196.1	195.0	245.4	245.0	290.0	326.1
G82.0	144.3	141.2	137.4	153.1	172.9	173.7	191.7	191.9	233.6	277.1
G83.0	126.5	122.8	122.5	137.5	154.9	157.4	163.0	163.2	197.9	239.3
G84.0	113.2	108.6	111.6	121.9	131.8	133.9	144.7	147.2	170.8	205.4
G85.0	99.4	97.0	100.6	109.8	117.5	117.1	130.7	135.2	151.9	175.4
G86.0	84.8	86.0	89.7	96.6	101.7	100.5	114.8	121.8	133.9	147.3
G87.0	74.3	76.1	81.1	86.8	90.0	88.2	101.7	108.0	117.4	123.2
G88.0	66.7	68.7	72.8	77.9	79.7	78.4	89.2	93.1	99.2	101.3
G89.0	60.8	63.0	65.8	69.1	71.1	71.6	80.4	82.5	85.6	85.5
G90.0	55.7	57.9	60.7	63.5	66.0	67.2	73.0	74.1	75.4	75.3
G91.0	47.5	50.9	55.1	59.5	63.9	66.7	67.4	67.4	67.6	66.8
G92.0	40.8	45.1	50.1	55.7	60.9	64.2	65.9	65.2	63.6	60.8
G93.0	35.6	39.1	44.1	50.0	56.3	59.1	65.8	64.9	61.8	56.1
G94.0	32.0	35.3	39.0	43.5	48.5	51.0	61.4	61.0	58.5	52.8
G95.0	29.5	31.8	35.3	39.0	42.8	44.6	53.5	53.0	51.4	47.3
G96.0	27.5	28.9	31.2	34.1	37.8	39.1	45.9	45.5	44.6	41.2
G97.0	21.6	23.8	26.3	29.4	32.3	34.1	39.5	39.0	37.8	35.0
G98.0	19.6	21.6	23.1	24.1	25.2	25.3	35.7	34.8	32.8	29.7
G99.0	18.4	19.9	21.0	22.5	23.5	23.8	26.3	25.2	22.7	20.7
G100.0	18.9	19.9	20.5	20.9	21.0	20.6	22.8	21.9	20.3	18.4
G101.0	19.7	20.6	21.2	21.2	20.9	20.3	19.5	18.4	16.8	15.0
G102.0	20.7	21.4	22.0	22.0	21.6	21.0	18.9	17.7	16.3	15.0
G103.0	21.4	22.1	22.6	22.7	22.4	21.5	19.4	18.3	17.0	15.6
G104.0	22.2	23.0	23.4	23.3	22.8	22.2	20.1	18.9	17.6	16.0
G105.0	23.0	23.7	24.0	24.0	23.5	22.8	20.7	19.6	18.3	16.8
G106.0	23.7	24.4	24.6	24.6	24.1	23.4	21.3	20.1	18.8	17.2
G107.0	24.5	25.0	25.3	25.2	24.7	24.0	22.0	20.8	19.4	17.8
G108.0	25.2	25.8	25.9	25.8	25.5	24.5	22.6	21.4	19.9	18.3
G109.0	25.9	26.4	26.6	26.4	26.0	25.2	23.2	21.9	20.5	18.8
G110.0	26.5	27.0	27.2	27.0	26.5	25.7	23.8	22.5	20.9	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 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	27.4	27.7	27.8	27.5	27.1	26.2	24.4	23.1	21.5	19.9
G112.0	28.0	28.3	28.4	28.2	27.6	26.8	24.9	23.5	22.0	20.3
G113.0	28.7	29.1	29.0	28.7	28.2	27.2	25.5	24.0	22.5	20.8
G114.0	29.4	29.7	29.7	29.4	28.7	27.7	25.9	24.5	23.0	21.3
G115.0	30.1	30.3	30.3	29.9	29.3	28.3	26.4	25.0	23.4	21.8
G116.0	30.8	31.0	30.9	30.4	29.9	28.9	27.0	25.6	23.9	22.2
G117.0	31.4	31.6	31.5	31.0	30.3	29.3	27.5	26.0	24.5	22.7
G118.0	32.0	32.2	32.1	31.5	30.9	29.9	28.1	26.6	25.0	23.2
G119.0	32.6	32.8	32.7	32.1	31.4	30.2	28.5	27.1	25.3	23.7
G120.0	33.2	33.4	33.1	32.6	31.9	30.7	29.1	27.6	25.9	24.1
G121.0	33.8	33.9	33.5	33.1	32.1	31.2	29.6	28.0	26.4	24.6
G122.0	34.4	34.4	34.1	33.5	32.7	31.5	30.0	28.5	26.8	25.1
G123.0	34.8	34.8	34.6	34.0	33.1	32.0	30.4	29.0	27.4	25.5
G124.0	35.4	35.3	35.1	34.3	33.5	32.3	31.0	29.4	27.7	25.8
G125.0	35.9	35.9	35.6	34.8	34.0	32.7	31.5	30.0	28.2	26.3
G126.0	36.4	36.3	36.0	35.3	34.5	33.2	32.0	30.3	28.5	26.6
G127.0	36.9	36.9	36.4	35.7	34.8	33.5	32.3	30.8	28.9	27.1
G128.0	37.3	37.2	36.9	36.2	35.3	34.0	32.8	31.3	29.3	27.5
G129.0	37.7	37.7	37.2	36.6	35.7	34.4	33.3	31.6	29.7	27.8
G130.0	38.2	38.0	37.6	36.9	35.9	34.7	33.8	32.1	30.2	28.2
G131.0	38.4	38.4	38.0	37.2	36.3	35.0	34.1	32.3	30.4	28.4
G132.0	38.9	38.8	38.3	37.5	36.4	35.3	34.5	32.8	30.8	28.8
G133.0	39.0	39.0	38.4	37.7	36.8	35.4	34.8	32.9	31.0	29.1
G134.0	39.4	39.2	38.8	37.8	36.8	35.7	35.1	33.3	31.4	29.4
G135.0	39.6	39.5	38.9	37.9	37.0	35.7	35.3	33.7	31.6	29.7
G136.0	39.7	39.6	39.1	38.0	37.0	35.9	35.4	33.8	31.9	30.0
G137.0	40.0	39.7	39.1	38.2	37.1	35.9	35.7	34.0	32.0	30.2
G138.0	40.1	39.7	39.2	38.2	37.1	35.9	35.9	34.1	32.1	30.3
G139.0	40.1	39.8	39.2	38.2	37.1	35.9	36.0	34.3	32.3	30.4
G140.0	40.3	39.8	39.4	38.2	37.1	36.0	36.0	34.5	32.5	30.7
G141.0	40.3	39.8	39.1	38.2	37.1	35.9	36.2	34.5	32.7	30.8
G142.0	40.3	39.8	39.2	38.2	37.0	35.9	36.3	34.6	32.8	30.9
G143.0	40.3	39.8	39.2	38.2	37.0	35.8	36.3	34.7	32.9	31.0
G144.0	40.3	39.7	39.1	38.0	36.9	35.8	36.3	34.6	33.1	31.2
G145.0	40.3	39.7	39.0	38.0	36.8	35.7	36.3	34.7	33.1	31.4
G146.0	40.3	39.6	38.9	37.9	36.6	35.7	36.3	34.8	33.3	31.5
G147.0	40.2	39.5	38.9	37.9	36.6	35.4	36.3	34.8	33.4	31.5

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

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

## Candlepower Table (Continue 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	40.1	39.4	38.7	37.8	36.5	35.4	36.2	34.8	33.3	31.6
G149.0	40.0	39.4	38.7	37.7	36.5	35.3	36.2	34.8	33.4	31.8
G150.0	40.0	39.1	38.4	37.6	36.4	35.2	36.2	34.8	33.4	32.0
G151.0	39.8	39.1	38.3	37.5	36.3	35.1	36.0	34.7	33.4	32.0
G152.0	39.7	38.9	38.2	37.2	36.2	35.0	36.0	34.7	33.4	32.2
G153.0	39.6	38.9	38.0	37.2	36.2	34.8	35.9	34.8	33.4	32.2
G154.0	39.6	38.8	38.0	37.1	36.2	34.8	35.9	34.7	33.5	32.3
G155.0	39.5	38.7	37.9	37.1	36.0	34.7	35.8	34.8	33.7	32.5
G156.0	39.4	38.5	37.8	37.0	36.0	34.8	35.8	35.0	33.7	32.6
G157.0	39.2	38.4	37.7	36.9	36.2	34.7	35.9	35.0	33.8	32.7
G158.0	39.1	38.4	37.6	36.9	36.0	34.7	35.8	35.1	33.9	32.8
G159.0	39.0	38.3	37.6	36.9	36.2	34.6	35.8	35.1	34.0	32.9
G160.0	38.8	38.2	37.5	36.8	36.0	34.7	35.8	35.2	34.1	33.2
G161.0	38.7	38.0	37.5	36.6	36.0	34.7	35.9	35.2	34.3	33.3
G162.0	38.7	37.9	37.3	36.5	36.0	34.8	35.9	35.2	34.4	33.5
G163.0	38.4	37.8	37.2	36.5	36.0	35.0	35.8	35.3	34.6	33.7
G164.0	38.2	37.7	37.1	36.5	36.0	35.1	36.0	35.3	34.6	33.9
G165.0	38.0	37.6	37.1	36.4	35.9	35.1	36.0	35.4	34.7	34.0
G166.0	37.9	37.5	37.1	36.4	35.9	35.2	36.2	35.6	34.8	34.3
G167.0	37.8	37.3	36.9	36.4	36.0	35.3	36.2	35.6	35.0	34.5
G168.0	37.6	37.2	37.0	36.4	35.9	35.4	36.3	35.7	35.2	34.6
G169.0	37.5	37.1	36.9	36.4	35.9	35.6	36.4	35.8	35.3	34.8
G170.0	37.2	36.9	36.8	36.4	35.9	35.6	36.4	35.9	35.4	34.8
G171.0	37.1	36.8	36.5	36.2	35.9	35.7	36.5	35.9	35.4	35.1
G172.0	36.9	36.6	36.4	36.2	35.8	35.8	36.5	36.0	35.6	35.2
G173.0	36.6	36.4	36.3	36.0	35.8	35.8	36.5	36.2	35.8	35.3
G174.0	36.3	36.2	36.2	35.9	35.7	35.8	36.6	36.2	35.8	35.6
G175.0	36.0	35.9	35.9	35.7	35.7	35.8	36.8	36.3	35.9	35.6
G176.0	35.8	35.8	35.7	35.7	35.6	35.7	36.6	36.3	35.9	35.8
G177.0	35.6	35.6	35.4	35.6	35.6	35.7	36.6	36.3	36.0	35.8
G178.0	35.2	35.2	35.3	35.4	35.4	35.6	36.6	36.3	36.0	36.0
G179.0	35.0	34.8	35.1	35.2	35.3	35.4	36.6	36.3	36.3	36.0
G180.0	34.7	34.7	34.8	35.0	35.2	35.3	36.5	36.3	36.2	36.2

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

Gamma Plane (°):0.0-180.0:1.0  
 Test Device: LSG-1600B  
 Distance: 8.100 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	3702.8	3690.1	3678.7	3665.5	3655.5	3646.2	3630.2	3626.1	3613.0	3607.6
G1.0	3744.2	3739.7	3737.8	3732.3	3732.9	3728.5	3717.2	3717.4	3710.1	3706.4
G2.0	3786.1	3790.9	3799.4	3802.6	3808.8	3812.0	3813.9	3818.3	3815.7	3819.1
G3.0	3832.8	3846.4	3865.6	3876.8	3894.1	3903.7	3914.4	3923.3	3925.0	3933.8
G4.0	3881.6	3907.4	3931.9	3953.4	3977.5	3998.5	4017.4	4036.2	4044.0	4055.8
G5.0	3930.4	3966.9	4004.2	4032.7	4067.7	4093.7	4121.5	4145.6	4152.1	4176.7
G6.0	3983.4	4027.9	4074.2	4114.3	4158.8	4192.0	4227.3	4255.6	4280.7	4306.0
G7.0	4035.0	4090.3	4147.7	4195.2	4252.1	4295.2	4332.8	4371.2	4393.9	4426.6
G8.0	4087.2	4153.4	4219.8	4278.0	4342.3	4393.9	4440.7	4488.6	4514.7	4550.0
G9.0	4136.4	4213.7	4291.7	4359.9	4431.1	4491.6	4543.6	4595.7	4631.1	4664.1
G10.0	4188.3	4274.6	4357.7	4436.2	4519.2	4591.2	4649.9	4704.6	4741.2	4781.0
G11.0	4239.6	4332.6	4428.5	4512.7	4605.1	4682.3	4746.2	4812.0	4854.0	4891.7
G12.0	4298.5	4403.3	4503.6	4594.1	4687.6	4770.5	4846.0	4906.1	4952.4	4997.2
G13.0	4356.6	4467.7	4574.5	4670.0	4768.1	4857.0	4935.4	5007.9	5052.2	5102.5
G14.0	4413.1	4536.6	4651.5	4750.5	4854.5	4939.1	5026.0	5102.9	5151.8	5197.4
G15.0	4466.3	4598.8	4724.2	4828.8	4937.2	5023.0	5108.9	5185.8	5236.9	5285.1
G16.0	4525.4	4663.4	4797.7	4908.3	5021.2	5105.4	5188.0	5263.5	5318.2	5364.7
G17.0	4584.6	4727.2	4871.7	4987.3	5099.7	5186.6	5262.1	5339.3	5397.4	5443.0
G18.0	4639.7	4794.9	4937.2	5058.6	5181.4	5264.4	5340.8	5411.0	5465.0	5513.6
G19.0	4697.7	4859.5	5010.1	5134.1	5253.7	5337.6	5410.4	5474.6	5531.2	5577.1
G20.0	4751.5	4923.5	5077.7	5206.2	5320.0	5411.1	5478.7	5540.1	5591.0	5636.1
G21.0	4804.0	4985.9	5146.3	5270.3	5385.2	5478.4	5545.4	5604.1	5644.6	5690.5
G22.0	4858.3	5042.4	5208.4	5335.5	5450.2	5540.9	5608.6	5656.1	5696.6	5731.1
G23.0	4907.7	5099.1	5269.4	5402.7	5513.6	5599.5	5662.9	5715.4	5740.0	5769.4
G24.0	4955.2	5149.5	5325.0	5461.3	5575.1	5659.8	5717.9	5763.2	5781.9	5804.8
G25.0	4998.8	5198.3	5374.3	5511.6	5631.7	5710.4	5768.6	5805.6	5820.6	5836.4
G26.0	5040.3	5244.5	5423.3	5563.5	5683.3	5759.8	5812.8	5849.8	5857.4	5864.1
G27.0	5080.3	5289.9	5465.4	5612.5	5731.6	5806.8	5858.4	5887.4	5893.6	5890.3
G28.0	5120.5	5328.6	5508.5	5656.2	5776.9	5852.7	5901.2	5929.3	5927.7	5919.5
G29.0	5155.0	5367.7	5548.5	5700.1	5817.1	5894.6	5938.3	5968.9	5962.7	5941.4
G30.0	5192.3	5405.8	5587.2	5735.8	5855.2	5929.9	5977.1	6005.6	5994.3	5957.0
G31.0	5223.1	5439.3	5624.2	5770.1	5888.8	5963.9	6014.0	6041.0	6019.2	5970.0
G32.0	5255.5	5472.4	5658.0	5805.6	5920.9	5998.2	6051.5	6068.0	6039.7	5962.9
G33.0	5281.5	5501.6	5700.1	5832.7	5951.4	6033.1	6085.6	6093.7	6043.7	5937.0
G34.0	5307.3	5530.4	5726.4	5866.1	5982.1	6067.7	6113.0	6108.8	6030.1	5892.1
G35.0	5331.8	5555.8	5751.9	5900.1	6018.8	6100.0	6132.6	6110.3	5996.6	5831.0
G36.0	5350.1	5580.0	5773.8	5925.9	6048.1	6126.7	6144.3	6093.4	5945.9	5750.8

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 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	5367.8	5597.9	5798.2	5954.2	6079.7	6149.9	6151.3	6056.7	5880.4	5666.6
G38.0	5390.8	5620.3	5819.7	5978.0	6102.2	6165.7	6139.6	6011.5	5801.9	5577.8
G39.0	5412.7	5638.6	5843.0	6002.8	6123.0	6172.8	6113.7	5949.0	5720.0	5484.4
G40.0	5438.4	5663.5	5863.4	6025.3	6136.3	6166.5	6071.6	5874.8	5634.7	5395.4
G41.0	5464.6	5687.3	5885.0	6046.5	6146.8	6148.5	6019.2	5799.2	5550.9	5297.4
G42.0	5495.3	5713.2	5911.5	6061.7	6145.3	6114.9	5953.3	5712.8	5457.5	5196.7
G43.0	5529.0	5742.4	5934.1	6069.7	6132.4	6067.9	5879.0	5622.4	5360.3	5085.2
G44.0	5555.8	5770.1	5952.0	6073.5	6106.7	6009.8	5795.5	5531.9	5255.5	4972.9
G45.0	5586.9	5797.0	5966.0	6065.8	6069.5	5937.1	5708.5	5436.0	5145.8	4850.8
G46.0	5620.8	5820.2	5973.7	6049.8	6020.4	5856.8	5612.6	5338.6	5033.3	4728.4
G47.0	5647.1	5840.4	5973.7	6028.7	5959.9	5760.1	5511.0	5229.9	4905.4	4595.6
G48.0	5672.0	5849.6	5962.8	5991.2	5881.0	5663.5	5411.1	5116.4	4769.0	4447.4
G49.0	5693.7	5857.8	5946.3	5945.9	5790.4	5561.5	5302.7	4977.9	4614.7	4286.8
G50.0	5709.9	5847.6	5914.9	5887.3	5689.9	5449.9	5176.7	4829.1	4448.8	4108.1
G51.0	5723.0	5831.3	5874.7	5810.5	5578.9	5324.5	5025.8	4660.0	4255.6	3894.3
G52.0	5724.7	5810.6	5821.6	5715.8	5457.0	5184.3	4858.0	4472.6	4048.8	3664.8
G53.0	5717.7	5777.3	5758.3	5602.6	5319.3	5023.6	4684.2	4262.5	3815.2	3405.4
G54.0	5700.5	5734.0	5681.9	5480.0	5167.7	4843.3	4475.9	4033.8	3555.0	3124.5
G55.0	5668.1	5675.7	5590.8	5338.0	4990.1	4639.3	4246.9	3766.8	3272.9	2816.8
G56.0	5629.6	5609.0	5487.9	5179.0	4794.5	4424.0	3981.7	3462.1	2976.3	2494.8
G57.0	5572.9	5530.5	5370.1	5006.7	4594.0	4175.4	3688.3	3155.1	2643.4	2150.6
G58.0	5500.3	5443.1	5236.7	4828.4	4375.0	3905.2	3368.8	2811.9	2291.2	1766.3
G59.0	5413.1	5335.4	5094.4	4637.0	4144.9	3616.9	3025.2	2448.2	1887.5	1431.9
G60.0	5315.0	5225.0	4929.3	4439.2	3902.5	3310.1	2670.7	2045.4	1509.3	1161.1
G61.0	5204.4	5092.5	4750.3	4222.0	3644.2	2987.5	2290.8	1635.6	1205.5	945.4
G62.0	5080.9	4953.5	4552.9	3991.2	3357.4	2656.1	1893.9	1265.8	959.7	743.5
G63.0	4946.1	4789.6	4330.5	3735.8	3066.7	2331.8	1518.4	1000.8	756.8	590.8
G64.0	4792.0	4613.3	4094.6	3479.1	2755.7	2007.1	1213.0	816.9	605.4	476.6
G65.0	4625.9	4414.1	3832.6	3190.0	2457.0	1668.0	981.8	673.3	486.5	407.5
G66.0	4456.7	4190.2	3545.9	2900.7	2135.0	1344.5	811.3	548.5	402.5	372.6
G67.0	4267.1	3920.2	3244.1	2591.3	1809.7	1085.7	673.2	441.7	348.8	350.6
G68.0	4049.5	3612.4	2928.9	2279.0	1457.1	892.5	554.3	360.9	320.3	331.8
G69.0	3739.4	3225.4	2595.0	1937.8	1185.4	737.0	445.7	313.1	304.3	315.9
G70.0	3314.7	2792.3	2215.6	1563.7	975.5	582.7	349.3	290.4	290.8	300.8
G71.0	2761.2	2273.9	1803.2	1199.1	744.9	413.5	295.0	277.8	278.4	287.5
G72.0	2092.8	1739.1	1306.5	864.0	486.5	310.1	273.3	266.5	267.7	275.1
G73.0	1477.1	1204.7	851.5	504.8	324.3	272.8	257.7	255.2	257.8	264.2

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

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

## Candlepower Table (Continue 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	1002.5	760.0	492.2	331.0	275.5	255.3	243.3	243.2	247.7	252.9
G75.0	658.5	491.7	339.5	284.8	255.2	240.0	229.8	231.7	236.4	240.1
G76.0	470.9	366.3	295.5	264.6	238.2	225.5	217.3	220.2	224.3	224.2
G77.0	385.3	325.4	274.6	246.1	223.1	210.5	204.2	208.1	209.3	209.9
G78.0	350.5	302.4	256.3	229.6	208.7	196.3	192.2	193.4	193.5	194.9
G79.0	331.0	283.4	239.7	214.5	195.3	182.3	179.4	178.1	177.9	180.4
G80.0	319.2	267.3	224.1	200.4	179.8	166.9	165.8	162.7	163.8	167.9
G81.0	303.4	252.6	209.8	185.6	165.2	152.7	151.1	150.1	152.5	155.9
G82.0	264.7	229.8	195.1	170.2	150.3	137.7	136.8	137.8	140.2	142.7
G83.0	229.2	201.8	173.1	154.1	136.9	123.8	123.7	126.7	128.2	127.8
G84.0	198.1	178.9	156.1	135.3	119.9	111.1	111.7	113.4	114.8	111.9
G85.0	167.1	152.6	138.9	119.8	104.7	101.0	102.3	100.5	100.3	96.4
G86.0	140.9	128.9	117.5	102.9	93.7	96.1	92.9	88.2	86.2	81.7
G87.0	115.7	105.1	96.6	87.5	85.3	88.6	83.8	77.4	75.0	70.5
G88.0	94.5	85.6	76.9	74.7	78.3	79.6	73.7	66.8	63.6	58.5
G89.0	79.2	72.1	66.0	65.2	69.7	72.1	64.2	56.1	52.1	47.0
G90.0	69.4	64.4	59.5	58.5	60.5	57.2	50.7	44.7	40.7	36.4
G91.0	61.7	56.8	52.8	49.8	45.8	43.4	39.6	35.6	32.6	29.3
G92.0	55.5	50.4	45.3	41.0	35.8	32.5	29.4	26.5	23.3	20.6
G93.0	48.3	41.2	35.6	31.2	27.5	25.0	22.7	20.0	17.8	15.3
G94.0	44.2	37.1	31.3	26.5	22.6	19.6	17.2	15.0	13.1	11.5
G95.0	39.5	32.6	26.6	22.4	18.5	15.8	13.6	11.8	9.9	8.3
G96.0	34.5	28.9	23.9	19.6	15.8	13.2	10.7	8.2	7.3	7.4
G97.0	30.2	25.8	21.9	17.4	12.5	9.9	7.7	6.7	6.8	7.0
G98.0	24.9	20.5	15.5	12.3	9.5	7.5	6.7	6.5	6.5	6.9
G99.0	18.0	15.3	12.6	9.5	7.8	6.9	6.5	6.4	6.4	6.8
G100.0	15.1	12.3	10.2	8.7	7.7	7.1	6.7	6.4	6.4	6.5
G101.0	13.3	11.5	10.4	9.2	8.2	7.5	6.9	6.7	6.4	6.4
G102.0	13.4	12.0	10.7	9.6	8.6	7.8	7.3	6.9	6.5	6.5
G103.0	14.0	12.6	11.3	10.1	9.0	8.1	7.5	7.1	6.8	6.7
G104.0	14.6	13.1	11.6	10.5	9.5	8.6	8.0	7.5	7.1	6.9
G105.0	15.1	13.7	12.3	11.1	9.9	9.0	8.2	7.7	7.5	7.3
G106.0	15.8	14.1	12.7	11.4	10.4	9.4	8.7	8.1	7.8	7.6
G107.0	16.2	14.6	13.2	11.9	10.7	9.9	9.0	8.6	8.1	7.7
G108.0	16.8	15.2	13.7	12.4	11.2	10.2	9.5	8.9	8.4	8.2
G109.0	17.2	15.7	14.3	12.8	11.6	10.6	9.9	9.3	8.8	8.4
G110.0	17.7	16.0	14.6	13.3	12.1	11.1	10.2	9.6	9.2	8.8

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 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	18.5	16.6	15.1	13.8	12.6	11.4	10.7	10.0	9.5	9.0
G112.0	18.8	17.0	15.6	14.3	13.0	11.9	10.9	10.4	9.9	9.4
G113.0	19.1	17.5	15.9	14.6	13.4	12.3	11.4	10.7	10.1	9.6
G114.0	19.6	18.0	16.4	15.1	13.9	12.7	11.8	11.1	10.5	10.0
G115.0	20.2	18.4	17.0	15.6	14.3	13.1	12.3	11.4	10.8	10.5
G116.0	20.6	18.9	17.4	15.9	14.6	13.6	12.6	11.9	11.2	10.7
G117.0	21.0	19.5	17.8	16.4	15.0	14.0	13.0	12.3	11.6	11.1
G118.0	21.5	19.9	18.3	16.9	15.5	14.4	13.3	12.6	11.9	11.3
G119.0	22.0	20.2	18.7	17.2	15.9	14.8	13.7	12.8	12.1	11.6
G120.0	22.5	20.8	19.1	17.6	16.3	15.2	14.1	13.2	12.6	12.0
G121.0	23.0	21.2	19.6	18.1	16.8	15.6	14.4	13.7	12.8	12.4
G122.0	23.3	21.6	20.0	18.5	17.1	15.8	14.9	13.9	13.2	12.6
G123.0	23.8	22.0	20.3	18.9	17.5	16.2	15.2	14.4	13.6	13.0
G124.0	24.1	22.4	20.8	19.3	18.0	16.6	15.6	14.6	13.9	13.3
G125.0	24.5	22.7	21.0	19.6	18.2	17.0	15.9	15.0	14.3	13.6
G126.0	25.0	23.1	21.5	20.0	18.7	17.4	16.3	15.3	14.6	13.9
G127.0	25.3	23.4	21.8	20.5	18.9	17.7	16.6	15.7	14.9	14.1
G128.0	25.7	23.8	22.2	20.7	19.3	18.1	16.9	15.9	15.1	14.5
G129.0	26.0	24.1	22.6	20.3	19.6	18.3	17.2	16.3	15.6	14.9
G130.0	26.4	24.5	23.0	21.4	20.0	18.7	17.6	16.6	15.8	15.1
G131.0	26.6	24.9	23.3	21.8	20.3	19.0	17.8	17.0	16.2	15.5
G132.0	26.9	25.1	23.5	22.1	20.6	19.4	18.3	17.2	16.5	15.8
G133.0	27.2	25.5	23.9	22.4	20.9	19.6	18.5	17.6	16.9	16.2
G134.0	27.5	25.8	24.3	22.7	21.3	20.0	18.9	18.0	17.0	16.4
G135.0	27.7	26.2	24.5	23.1	21.6	20.3	19.3	18.3	17.5	16.8
G136.0	28.0	26.4	24.9	23.3	21.9	20.7	19.5	18.5	17.8	17.1
G137.0	28.2	26.8	25.1	23.7	22.2	21.0	20.0	18.9	18.2	17.5
G138.0	28.5	26.9	25.3	23.9	22.6	21.4	20.2	19.3	18.5	17.7
G139.0	28.8	27.2	25.7	24.3	22.8	21.6	20.5	19.6	18.9	18.2
G140.0	28.9	27.5	25.8	24.5	23.2	21.9	20.9	20.0	19.1	18.5
G141.0	29.1	27.7	26.2	24.7	23.4	22.2	21.2	20.3	19.5	18.8
G142.0	29.4	28.0	26.4	25.1	23.7	22.5	21.4	20.6	19.9	19.3
G143.0	29.6	27.8	26.6	25.2	24.0	23.0	21.9	20.9	20.2	19.6
G144.0	29.7	28.3	26.9	25.6	24.4	23.2	22.1	21.3	20.6	19.9
G145.0	30.0	28.5	27.1	25.8	24.6	23.4	22.6	21.6	20.9	20.2
G146.0	30.1	28.8	27.4	26.2	25.0	23.8	22.8	22.0	21.3	20.7
G147.0	30.3	29.0	27.6	26.4	25.2	24.1	23.1	22.2	21.6	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 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	30.6	29.1	27.8	26.6	25.6	24.4	23.5	22.7	22.0	21.3
G149.0	30.6	29.4	28.1	27.0	25.8	24.9	23.8	23.1	22.4	21.6
G150.0	30.8	29.6	28.3	27.1	26.0	25.1	24.1	23.3	22.6	22.0
G151.0	30.9	29.6	28.5	27.5	26.4	25.5	24.5	23.8	23.1	22.4
G152.0	31.0	30.0	28.8	27.7	26.6	25.7	24.9	24.0	23.4	22.8
G153.0	31.3	30.1	29.0	28.1	27.0	26.0	25.2	24.4	23.8	23.1
G154.0	31.4	30.3	29.4	28.3	27.4	26.4	25.6	24.9	24.1	23.5
G155.0	31.6	30.6	29.6	28.7	27.6	26.8	25.9	25.2	24.5	23.9
G156.0	31.8	30.8	29.9	28.9	28.0	27.0	26.2	25.6	25.0	24.4
G157.0	32.0	31.0	30.1	29.1	28.3	27.4	26.6	25.9	25.3	24.7
G158.0	32.2	31.3	30.3	29.4	28.5	27.7	27.0	26.3	25.7	25.1
G159.0	32.3	31.5	30.6	29.7	28.9	28.1	27.4	26.6	26.2	25.6
G160.0	32.6	31.8	30.8	30.0	29.1	28.4	27.7	27.1	26.5	25.9
G161.0	32.7	32.0	31.2	30.3	29.5	28.8	28.2	27.6	26.9	26.4
G162.0	32.9	32.1	31.4	30.6	29.9	29.1	28.5	28.0	27.4	26.9
G163.0	33.2	32.5	31.6	30.8	30.2	29.4	28.9	28.3	27.8	27.2
G164.0	33.3	32.6	31.9	31.3	30.7	30.0	29.3	28.8	28.2	27.7
G165.0	33.7	32.8	32.2	31.5	30.9	30.3	29.6	29.1	28.8	28.2
G166.0	33.8	33.2	32.5	31.9	31.4	30.7	30.1	29.6	29.1	28.7
G167.0	34.0	33.4	32.8	32.2	31.6	31.0	30.4	30.0	29.6	29.1
G168.0	34.3	33.7	33.1	32.5	32.0	31.5	30.9	30.6	30.2	29.7
G169.0	34.4	33.9	33.3	32.8	32.3	31.9	31.4	30.9	30.6	30.2
G170.0	34.6	34.0	33.5	33.2	32.7	32.2	31.8	31.4	31.0	30.7
G171.0	34.8	34.3	33.9	33.5	33.1	32.5	32.2	31.3	31.5	31.3
G172.0	35.0	34.6	34.3	33.8	33.5	33.1	32.6	32.5	32.1	31.8
G173.0	35.2	34.8	34.4	34.1	33.8	33.5	33.2	32.8	32.6	32.2
G174.0	35.3	35.0	34.7	34.4	34.1	33.8	33.5	33.3	33.1	32.8
G175.0	35.4	35.2	35.0	34.7	34.5	34.3	33.9	33.8	33.5	33.3
G176.0	35.7	35.3	35.2	35.0	34.8	34.6	34.4	34.3	34.0	33.9
G177.0	35.8	35.6	35.4	35.3	35.2	35.0	34.7	34.7	34.5	34.4
G178.0	35.9	35.8	35.7	35.7	35.6	35.4	35.2	35.2	35.0	35.0
G179.0	36.2	36.0	35.8	35.9	35.8	35.8	35.7	35.6	35.6	35.3
G180.0	36.2	36.2	36.0	36.2	36.2	36.0	36.0	36.0	35.9	35.9

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 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	3593.7	3585.8	3578.2	3571.9	3571.8	3570.2	3563.1	3565.9	3567.1	3569.9
G1.0	3701.2	3697.8	3688.7	3684.4	3684.6	3679.5	3674.9	3675.0	3672.1	3673.6
G2.0	3816.5	3816.4	3806.6	3808.1	3803.1	3801.3	3794.0	3787.6	3786.4	3784.3
G3.0	3935.0	3938.9	3933.6	3932.9	3929.9	3925.8	3919.9	3913.7	3902.5	3896.4
G4.0	4065.1	4067.1	4065.4	4064.9	4063.3	4060.9	4049.0	4040.1	4025.2	4016.2
G5.0	4186.2	4194.6	4194.4	4195.8	4196.2	4198.5	4178.0	4170.5	4158.9	4140.2
G6.0	4319.7	4328.2	4336.9	4338.6	4337.5	4334.2	4317.5	4305.9	4287.7	4269.8
G7.0	4442.8	4457.6	4464.1	4467.4	4468.5	4470.5	4448.1	4439.3	4416.9	4396.6
G8.0	4568.3	4584.4	4595.6	4601.5	4597.7	4601.8	4581.5	4567.7	4544.0	4522.4
G9.0	4693.4	4706.4	4716.1	4723.2	4723.8	4726.7	4708.1	4690.5	4668.6	4645.8
G10.0	4807.4	4831.1	4835.1	4846.6	4849.1	4846.8	4827.6	4816.9	4787.9	4763.4
G11.0	4916.3	4941.6	4950.8	4961.2	4961.0	4967.2	4945.5	4932.1	4906.8	4877.2
G12.0	5025.8	5048.4	5062.8	5074.1	5075.4	5076.2	5060.2	5048.8	5025.1	4993.1
G13.0	5126.9	5150.9	5166.0	5177.3	5179.7	5180.8	5165.7	5154.6	5130.8	5100.3
G14.0	5223.5	5246.9	5260.7	5272.5	5274.4	5275.2	5267.7	5258.0	5234.3	5206.9
G15.0	5308.5	5332.4	5346.4	5363.7	5364.5	5365.5	5357.0	5343.1	5327.3	5295.0
G16.0	5394.1	5412.2	5429.8	5441.0	5442.4	5443.7	5437.0	5427.3	5416.7	5385.1
G17.0	5467.5	5485.4	5502.2	5512.9	5516.2	5520.3	5511.8	5503.8	5491.6	5467.4
G18.0	5538.4	5555.7	5570.4	5580.3	5581.9	5582.1	5579.1	5577.1	5563.5	5542.9
G19.0	5601.1	5619.8	5626.1	5636.8	5635.5	5640.6	5635.8	5639.0	5627.7	5611.7
G20.0	5661.1	5673.1	5678.5	5687.6	5683.3	5688.3	5690.0	5695.9	5688.8	5677.9
G21.0	5710.1	5722.6	5725.8	5728.8	5722.1	5731.4	5731.0	5743.7	5740.4	5735.6
G22.0	5755.4	5761.6	5759.4	5762.2	5752.7	5763.2	5769.4	5786.3	5788.6	5787.7
G23.0	5790.2	5793.3	5787.7	5788.0	5777.2	5791.1	5799.4	5820.4	5828.5	5835.3
G24.0	5820.2	5820.6	5810.2	5808.3	5800.6	5811.6	5824.1	5849.3	5863.9	5879.7
G25.0	5847.1	5840.0	5830.3	5823.3	5816.2	5828.8	5844.5	5873.6	5894.5	5917.1
G26.0	5869.6	5861.6	5845.8	5833.2	5830.7	5843.9	5862.5	5894.8	5921.9	5951.4
G27.0	5889.8	5877.2	5857.5	5839.8	5835.5	5849.6	5872.3	5910.8	5947.7	5983.1
G28.0	5908.9	5888.8	5860.4	5839.2	5832.7	5849.0	5879.1	5920.6	5968.3	6011.4
G29.0	5919.7	5890.3	5853.7	5826.8	5815.8	5834.5	5870.1	5924.6	5984.0	6035.7
G30.0	5921.6	5877.2	5828.0	5787.1	5778.5	5797.7	5845.6	5914.1	5991.7	6057.8
G31.0	5902.6	5837.9	5778.6	5728.4	5718.3	5736.1	5794.9	5882.8	5981.6	6072.8
G32.0	5866.8	5776.7	5705.9	5645.3	5629.2	5654.1	5723.2	5829.6	5950.5	6073.6
G33.0	5813.2	5698.0	5610.9	5545.9	5529.1	5554.9	5633.7	5754.3	5904.4	6058.2
G34.0	5736.6	5605.2	5505.2	5440.1	5420.6	5448.3	5535.0	5660.1	5832.3	6021.9
G35.0	5652.6	5504.6	5408.4	5339.6	5318.0	5343.3	5436.5	5568.5	5743.0	5967.1
G36.0	5557.8	5405.8	5303.4	5235.7	5210.0	5239.0	5334.6	5476.4	5655.4	5896.0

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 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	5469.6	5306.2	5199.9	5125.5	5098.6	5130.4	5233.7	5388.3	5570.1	5824.7
G38.0	5371.8	5201.1	5091.0	5017.7	4987.3	5021.6	5121.8	5287.8	5480.9	5744.2
G39.0	5275.7	5100.7	4990.5	4914.3	4880.6	4913.6	5018.7	5183.5	5386.6	5666.6
G40.0	5174.1	5001.8	4883.9	4804.0	4766.5	4804.5	4910.9	5077.0	5289.5	5584.0
G41.0	5072.2	4893.7	4764.8	4690.6	4653.8	4694.7	4793.3	4967.4	5183.3	5492.8
G42.0	4960.3	4773.6	4646.3	4567.4	4538.0	4579.6	4677.9	4852.7	5076.7	5391.6
G43.0	4840.7	4652.2	4521.0	4446.8	4418.7	4462.9	4563.9	4731.7	4964.5	5282.0
G44.0	4722.9	4527.9	4402.5	4331.9	4310.6	4350.6	4448.3	4619.1	4851.7	5165.1
G45.0	4603.0	4411.4	4289.9	4219.3	4200.5	4245.3	4337.1	4501.1	4736.2	5042.2
G46.0	4480.0	4290.5	4168.0	4105.4	4094.8	4134.9	4229.0	4389.6	4624.0	4920.8
G47.0	4343.3	4142.5	4022.8	3963.0	3962.9	4010.5	4107.2	4272.7	4509.3	4803.4
G48.0	4193.0	3983.2	3860.9	3797.7	3804.5	3859.3	3970.5	4145.0	4396.6	4688.7
G49.0	4013.2	3797.1	3675.4	3613.5	3622.4	3682.6	3810.7	4000.8	4261.5	4568.5
G50.0	3820.3	3594.5	3459.2	3398.0	3416.7	3485.8	3628.1	3829.9	4111.0	4440.9
G51.0	3591.6	3352.4	3213.5	3156.3	3171.0	3258.4	3417.2	3629.7	3933.1	4286.4
G52.0	3346.3	3093.5	2938.6	2878.2	2904.2	3004.6	3178.7	3408.9	3736.4	4117.5
G53.0	3063.3	2802.5	2639.8	2573.0	2602.0	2712.5	2912.5	3164.1	3512.9	3925.1
G54.0	2772.8	2500.3	2328.3	2251.6	2280.3	2393.6	2616.0	2897.0	3267.9	3710.3
G55.0	2459.6	2177.4	1983.5	1906.1	1926.3	2054.2	2294.7	2601.9	3002.9	3456.2
G56.0	2134.5	1829.9	1640.9	1560.2	1587.1	1704.5	1959.1	2290.5	2715.1	3202.2
G57.0	1764.3	1496.7	1343.2	1270.3	1293.7	1393.4	1615.9	1962.2	2396.7	2910.1
G58.0	1450.7	1237.8	1098.9	1025.4	1033.1	1129.9	1326.8	1622.8	2083.7	2619.8
G59.0	1186.9	1010.3	863.0	783.9	787.4	881.3	1085.7	1347.5	1745.6	2300.5
G60.0	968.3	800.9	678.1	621.4	618.0	673.2	847.1	1120.0	1448.1	1966.2
G61.0	763.2	634.8	565.3	545.0	548.9	574.7	660.1	900.9	1207.8	1613.2
G62.0	603.2	531.1	511.4	509.5	514.2	529.8	567.7	707.6	993.9	1340.9
G63.0	495.3	476.2	479.6	482.1	487.0	499.4	522.8	584.5	791.1	1099.2
G64.0	440.2	442.9	453.3	458.7	464.7	473.9	492.6	521.3	631.0	906.4
G65.0	406.0	416.1	429.1	437.3	443.8	453.1	465.6	480.8	527.5	727.1
G66.0	382.6	393.6	406.5	416.2	423.2	431.7	442.0	450.0	467.0	580.0
G67.0	362.5	372.2	384.1	395.8	402.4	410.6	417.4	422.5	428.7	470.6
G68.0	345.6	353.2	364.0	375.3	383.3	390.1	395.5	398.7	400.3	411.8
G69.0	330.1	335.5	345.5	355.8	363.9	369.5	373.4	376.6	377.3	381.5
G70.0	314.0	321.3	330.0	339.4	347.7	351.5	353.5	355.9	358.3	359.6
G71.0	299.7	309.0	316.3	323.8	331.1	335.8	336.8	336.8	340.6	340.7
G72.0	287.1	297.3	301.8	307.6	313.8	318.5	321.9	321.7	324.3	323.8
G73.0	275.7	282.3	285.9	289.1	294.1	301.2	306.8	308.8	309.1	307.2

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

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

## Candlepower Table (Continue 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	262.1	266.0	268.8	269.7	274.2	281.1	290.4	296.1	295.9	293.1
G75.0	244.1	251.5	251.6	251.0	255.8	261.6	272.2	280.6	283.0	279.5
G76.0	229.0	239.7	236.2	235.0	239.4	244.3	254.7	263.4	270.3	267.3
G77.0	215.6	226.8	221.1	218.9	223.4	227.7	237.3	248.4	254.5	255.4
G78.0	204.8	211.6	205.4	199.1	198.9	211.3	222.4	236.5	236.1	242.0
G79.0	190.1	195.0	188.7	178.1	178.7	188.6	206.4	222.6	220.6	225.8
G80.0	174.3	178.3	169.1	161.0	162.8	169.5	190.6	207.0	209.3	210.6
G81.0	159.5	161.1	149.8	143.3	145.0	151.9	171.3	190.3	197.2	195.5
G82.0	145.0	143.3	132.2	127.4	129.4	135.1	152.2	174.5	181.8	180.6
G83.0	127.7	126.7	116.1	112.5	116.1	119.9	133.9	156.9	166.4	167.6
G84.0	112.4	110.5	100.5	99.7	103.7	105.7	117.8	139.4	150.6	155.4
G85.0	97.4	93.5	85.4	85.9	90.7	93.3	102.2	123.6	134.4	142.5
G86.0	82.7	79.6	72.7	73.4	76.0	79.8	87.6	106.9	118.2	128.7
G87.0	67.1	64.7	60.5	58.5	61.6	66.5	74.8	91.0	103.1	113.2
G88.0	54.6	50.5	47.0	44.5	46.7	52.7	63.5	77.5	89.9	97.5
G89.0	42.7	38.0	34.5	31.0	32.6	39.7	51.6	63.3	73.4	83.8
G90.0	32.2	28.1	23.8	19.0	19.9	27.5	38.5	50.2	60.4	71.5
G91.0	25.8	21.8	17.6	14.0	13.6	17.1	26.9	37.6	47.7	59.2
G92.0	17.8	15.7	13.9	13.0	13.1	13.7	18.5	25.7	35.4	46.1
G93.0	13.6	12.1	12.3	12.4	12.5	12.5	14.4	18.9	25.3	34.0
G94.0	10.2	10.7	11.2	11.6	11.9	12.0	12.0	14.4	19.0	25.9
G95.0	8.8	9.5	10.0	10.6	10.8	10.8	10.7	11.5	14.8	19.6
G96.0	8.0	8.4	8.9	9.5	9.8	9.6	9.4	9.4	10.9	14.4
G97.0	7.7	8.0	8.2	8.4	8.6	8.4	8.3	8.2	8.2	10.5
G98.0	7.3	7.5	7.6	7.7	7.6	7.6	7.4	7.1	6.7	7.6
G99.0	7.0	7.1	7.3	7.4	7.0	6.8	6.7	6.2	5.8	5.5
G100.0	6.5	6.8	6.9	6.9	6.7	6.4	6.1	5.7	5.3	5.1
G101.0	6.4	6.5	6.5	6.5	6.4	6.1	5.8	5.6	5.2	5.1
G102.0	6.4	6.4	6.3	6.3	6.2	6.1	5.8	5.6	5.5	5.3
G103.0	6.5	6.5	6.4	6.3	6.3	6.1	5.8	5.7	5.6	5.5
G104.0	6.8	6.7	6.7	6.5	6.4	6.2	6.1	5.8	5.7	5.7
G105.0	7.0	6.9	6.8	6.7	6.5	6.5	6.2	6.2	6.2	5.9
G106.0	7.4	7.1	7.1	7.0	6.9	6.8	6.7	6.4	6.3	6.2
G107.0	7.6	7.5	7.4	7.3	7.1	7.0	6.9	6.7	6.7	6.5
G108.0	8.0	7.8	7.6	7.6	7.5	7.3	7.1	7.0	6.9	6.9
G109.0	8.2	8.1	8.0	7.8	7.7	7.6	7.5	7.4	7.3	7.1
G110.0	8.6	8.3	8.2	8.2	8.0	7.8	7.7	7.6	7.5	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 28)

Unit: cd

G\C	C250.0	C255.0	C260.0	C265.0	C270.0	C275.0	C280.0	C285.0	C290.0	C295.0
G111.0	8.8	8.7	8.6	8.4	8.2	8.2	8.0	8.0	7.8	7.7
G112.0	9.2	8.9	8.9	8.8	8.6	8.4	8.3	8.2	8.1	8.1
G113.0	9.4	9.2	9.2	9.0	8.9	8.7	8.6	8.4	8.3	8.3
G114.0	9.8	9.5	9.4	9.3	9.2	9.0	8.8	8.7	8.7	8.7
G115.0	10.1	9.8	9.6	9.6	9.4	9.3	9.2	9.0	9.0	9.0
G116.0	10.4	10.1	10.0	9.9	9.6	9.6	9.4	9.3	9.3	9.3
G117.0	10.7	10.4	10.2	10.2	10.0	9.9	9.6	9.6	9.6	9.6
G118.0	10.9	10.7	10.6	10.5	10.2	10.1	10.0	10.0	9.9	10.0
G119.0	11.3	11.1	10.9	10.7	10.6	10.5	10.2	10.2	10.2	10.2
G120.0	11.5	11.3	11.1	10.9	10.8	10.7	10.6	10.5	10.5	10.6
G121.0	11.9	11.5	11.4	11.3	11.1	11.1	10.7	10.8	10.8	10.9
G122.0	12.1	11.8	11.6	11.5	11.4	11.3	11.2	11.1	11.1	11.2
G123.0	12.5	12.3	11.9	11.8	11.6	11.5	11.4	11.3	11.3	11.4
G124.0	12.8	12.5	12.3	12.1	12.0	11.8	11.6	11.5	11.6	11.9
G125.0	13.1	12.7	12.6	12.5	12.1	12.1	12.0	12.0	11.9	12.1
G126.0	13.4	13.1	12.8	12.7	12.5	12.4	12.3	12.3	12.4	12.5
G127.0	13.7	13.3	13.1	13.0	12.7	12.7	12.6	12.5	12.6	12.7
G128.0	14.0	13.7	13.4	13.2	13.1	13.0	12.8	12.8	12.8	13.1
G129.0	14.3	13.9	13.7	13.6	13.4	13.2	13.1	13.1	13.2	13.4
G130.0	14.6	14.3	14.1	13.8	13.7	13.6	13.4	13.4	13.4	13.7
G131.0	15.0	14.6	14.4	14.1	13.9	13.9	13.8	13.7	13.8	14.0
G132.0	15.2	14.9	14.6	14.5	14.3	14.1	14.0	13.9	14.1	14.4
G133.0	15.7	15.2	15.0	14.8	14.6	14.5	14.4	14.3	14.4	14.6
G134.0	15.9	15.6	15.2	15.0	15.0	14.8	14.6	14.6	14.8	14.9
G135.0	16.3	15.9	15.6	15.3	15.1	15.0	15.0	14.9	15.0	15.2
G136.0	16.6	16.2	15.9	15.7	15.5	15.3	15.2	15.2	15.5	15.6
G137.0	16.9	16.5	16.3	16.0	15.8	15.7	15.6	15.6	15.7	15.9
G138.0	17.2	16.9	16.6	16.3	16.2	16.0	15.9	15.8	16.0	16.2
G139.0	17.6	17.2	16.9	16.8	16.5	16.3	16.2	16.2	16.3	16.5
G140.0	18.0	17.5	17.2	17.0	16.8	16.6	16.5	16.5	16.6	16.9
G141.0	18.3	18.0	17.6	17.2	17.1	17.0	16.9	16.8	17.0	17.2
G142.0	18.7	18.2	18.0	17.6	17.5	17.2	17.1	17.2	17.4	17.6
G143.0	19.0	18.5	18.3	18.0	17.7	17.6	17.6	17.5	17.7	18.0
G144.0	19.4	18.9	18.5	18.3	18.1	18.0	17.8	18.0	18.0	18.2
G145.0	19.7	19.3	18.9	18.7	18.4	18.3	18.2	18.3	18.3	18.7
G146.0	20.1	19.6	19.3	19.0	18.8	18.7	18.5	18.5	18.8	18.9
G147.0	20.5	20.1	19.6	19.4	19.1	19.0	18.9	18.9	19.1	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 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	20.8	20.3	20.0	19.7	19.5	19.4	19.3	19.3	19.4	19.7
G149.0	21.2	20.8	20.5	20.1	19.9	19.7	19.6	19.6	19.7	20.0
G150.0	21.5	21.0	20.7	20.5	20.2	20.1	20.0	20.0	20.1	20.3
G151.0	22.0	21.4	21.0	20.8	20.6	20.5	20.3	20.3	20.6	20.8
G152.0	22.2	21.9	21.5	21.2	20.9	20.8	20.8	20.7	20.9	21.2
G153.0	22.6	22.2	21.9	21.5	21.3	21.3	21.0	21.2	21.3	21.5
G154.0	23.1	22.6	22.2	22.0	21.8	21.5	21.5	21.5	21.6	21.9
G155.0	23.4	23.1	22.7	22.4	22.1	22.0	21.9	22.0	22.1	22.2
G156.0	23.8	23.4	23.1	22.7	22.6	22.5	22.4	22.4	22.5	22.7
G157.0	24.3	23.8	23.4	23.2	23.1	22.8	22.8	22.7	22.8	23.1
G158.0	24.6	24.3	23.9	23.5	23.4	23.3	23.2	23.2	23.3	23.5
G159.0	25.1	24.6	24.4	24.1	23.9	23.8	23.7	23.7	23.8	24.0
G160.0	25.5	25.2	24.9	24.5	24.3	24.3	24.1	24.1	24.1	24.4
G161.0	26.0	25.6	25.3	25.0	24.7	24.7	24.6	24.6	24.7	24.9
G162.0	26.4	26.0	25.8	25.5	25.3	25.2	25.1	25.1	25.2	25.2
G163.0	26.9	26.5	26.2	25.9	25.7	25.7	25.6	25.6	25.6	25.7
G164.0	27.4	27.0	26.6	26.5	26.3	26.3	26.0	26.0	26.2	26.2
G165.0	27.7	27.5	27.2	27.0	26.8	26.6	26.6	26.6	26.6	26.6
G166.0	28.3	28.0	27.7	27.5	27.4	27.2	27.1	27.1	27.1	27.1
G167.0	28.8	28.5	28.2	28.1	27.8	27.8	27.7	27.7	27.7	27.7
G168.0	29.4	29.0	28.8	28.7	28.4	28.4	28.3	28.2	28.2	28.2
G169.0	29.9	29.6	29.4	29.1	29.0	29.0	28.9	28.8	28.7	28.8
G170.0	30.4	30.1	29.9	29.7	29.7	29.6	29.5	29.4	29.3	29.3
G171.0	30.9	30.7	30.4	30.3	30.2	30.2	30.1	29.9	29.9	29.7
G172.0	31.5	31.3	31.0	30.9	30.8	30.8	30.6	30.4	30.4	30.3
G173.0	32.0	31.8	31.6	31.5	31.5	31.4	31.2	31.0	30.9	30.9
G174.0	32.6	32.3	32.2	32.1	32.0	32.0	31.8	31.6	31.5	31.5
G175.0	33.2	32.9	32.8	32.7	32.6	32.6	32.3	32.2	32.1	32.0
G176.0	33.7	33.4	33.4	33.3	33.3	33.2	32.9	32.7	32.6	32.6
G177.0	34.3	34.0	34.0	34.0	33.9	33.8	33.4	33.3	33.2	33.2
G178.0	34.7	34.6	34.6	34.5	34.5	34.4	34.0	33.9	33.8	33.7
G179.0	35.3	35.2	35.2	35.2	35.1	34.8	34.6	34.5	34.4	34.1
G180.0	35.8	35.8	35.7	35.8	35.8	35.6	35.2	35.1	34.8	34.7

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 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	3575.1	3586.1	3590.2	3599.4	3607.8	3620.2	3633.0	3645.1	3655.0	3668.3
G1.0	3671.9	3677.9	3676.9	3679.6	3679.6	3686.4	3687.6	3692.1	3690.6	3696.2
G2.0	3777.0	3777.1	3767.4	3761.9	3755.5	3753.5	3747.3	3741.6	3733.4	3726.9
G3.0	3885.6	3876.2	3862.3	3852.3	3835.4	3824.5	3809.6	3794.6	3777.0	3758.5
G4.0	4001.8	3988.1	3963.7	3946.1	3922.0	3898.8	3875.9	3850.2	3823.9	3794.8
G5.0	4119.2	4099.2	4069.3	4042.7	4010.0	3980.6	3949.7	3910.1	3870.6	3833.6
G6.0	4240.9	4218.9	4178.5	4145.6	4108.1	4065.5	4025.5	3976.1	3924.4	3876.8
G7.0	4364.4	4337.1	4291.0	4253.7	4204.2	4154.1	4101.3	4042.5	3983.4	3924.4
G8.0	4487.9	4456.5	4409.0	4360.8	4304.9	4247.5	4181.1	4112.5	4042.5	3972.9
G9.0	4609.2	4574.2	4517.2	4466.8	4403.1	4335.4	4263.4	4184.0	4105.0	4022.1
G10.0	4730.2	4686.7	4633.1	4577.8	4506.3	4431.2	4349.8	4259.1	4170.0	4075.9
G11.0	4842.0	4801.8	4738.6	4679.5	4604.0	4521.1	4434.2	4336.3	4235.8	4135.7
G12.0	4955.3	4911.1	4846.7	4780.1	4703.4	4617.4	4522.9	4414.7	4304.4	4194.1
G13.0	5061.1	5015.7	4946.1	4882.0	4802.5	4708.9	4613.4	4496.5	4374.9	4253.5
G14.0	5167.1	5118.3	5051.4	4986.3	4903.0	4804.0	4701.2	4577.8	4446.2	4312.4
G15.0	5259.5	5215.4	5153.3	5085.4	4998.1	4895.6	4784.5	4651.9	4511.8	4372.6
G16.0	5351.1	5307.9	5253.8	5183.0	5093.7	4988.2	4871.6	4733.6	4583.9	4434.5
G17.0	5439.3	5395.5	5341.8	5273.4	5187.2	5077.9	4954.1	4809.3	4653.6	4498.0
G18.0	5518.4	5482.4	5433.4	5362.8	5276.1	5165.7	5039.6	4889.1	4725.3	4557.8
G19.0	5590.8	5561.8	5515.2	5448.0	5360.0	5249.0	5120.2	4966.2	4794.6	4617.0
G20.0	5661.0	5635.2	5592.2	5531.9	5441.7	5331.6	5200.0	5042.5	4863.6	4678.0
G21.0	5727.2	5706.4	5664.3	5604.7	5520.2	5410.3	5278.6	5114.8	4930.8	4731.8
G22.0	5786.8	5773.2	5735.6	5674.6	5597.0	5491.5	5355.8	5187.0	4994.2	4788.7
G23.0	5841.1	5832.1	5798.7	5744.6	5669.9	5565.6	5429.9	5256.8	5052.3	4836.5
G24.0	5893.6	5888.7	5862.0	5811.6	5742.1	5640.0	5499.6	5322.3	5114.4	4882.3
G25.0	5938.8	5940.7	5916.5	5876.6	5813.0	5708.5	5561.9	5382.3	5166.7	4924.0
G26.0	5979.1	5988.2	5969.6	5939.7	5879.7	5770.6	5623.8	5438.4	5213.4	4964.0
G27.0	6018.6	6030.1	6019.9	6000.0	5937.2	5824.8	5681.8	5490.3	5259.5	5001.7
G28.0	6051.5	6067.4	6068.5	6058.2	5989.7	5879.0	5735.6	5541.7	5307.4	5042.8
G29.0	6083.3	6107.0	6116.1	6105.5	6033.5	5927.2	5784.3	5588.7	5346.4	5085.5
G30.0	6111.0	6148.5	6163.5	6144.3	6078.0	5972.2	5827.6	5628.6	5387.2	5120.1
G31.0	6137.7	6188.9	6200.8	6177.0	6118.1	6014.8	5865.3	5666.2	5429.5	5157.8
G32.0	6160.0	6226.3	6237.0	6207.5	6156.3	6052.8	5894.3	5702.7	5468.9	5191.0
G33.0	6179.3	6256.8	6266.9	6239.4	6188.3	6083.4	5928.1	5738.9	5504.2	5221.4
G34.0	6185.0	6280.2	6297.0	6273.2	6215.5	6106.6	5961.2	5775.4	5538.7	5251.3
G35.0	6174.7	6295.2	6324.5	6306.0	6239.4	6131.8	5992.4	5808.5	5573.9	5279.5
G36.0	6141.0	6300.3	6348.0	6335.7	6261.0	6158.9	6028.7	5839.6	5601.1	5306.9

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	6096.6	6289.5	6366.8	6355.7	6285.1	6188.1	6061.3	5866.9	5622.0	5321.2
G38.0	6037.1	6268.6	6378.7	6375.9	6315.1	6220.9	6086.6	5893.5	5643.6	5344.0
G39.0	5977.5	6234.6	6380.2	6394.8	6344.3	6250.7	6108.2	5913.1	5661.5	5365.6
G40.0	5903.8	6192.1	6365.7	6414.6	6375.3	6278.8	6128.1	5930.6	5684.6	5386.4
G41.0	5828.6	6139.5	6345.7	6428.1	6407.3	6305.5	6145.6	5946.6	5702.5	5407.2
G42.0	5739.9	6072.7	6315.1	6435.1	6431.7	6326.9	6161.6	5966.1	5720.9	5426.6
G43.0	5656.5	5997.0	6274.0	6439.3	6447.1	6347.1	6183.0	5985.7	5740.3	5447.9
G44.0	5559.1	5915.8	6225.7	6427.4	6455.1	6367.4	6201.5	6003.8	5758.5	5465.7
G45.0	5456.3	5827.3	6166.7	6399.4	6461.5	6381.8	6220.1	6021.8	5782.5	5486.2
G46.0	5338.2	5739.2	6102.0	6363.7	6453.9	6396.5	6238.6	6039.7	5801.8	5511.6
G47.0	5211.7	5642.5	6027.0	6307.9	6440.1	6400.4	6260.1	6062.9	5825.0	5535.9
G48.0	5089.2	5542.2	5940.1	6246.1	6417.9	6405.5	6281.9	6084.9	5849.3	5561.4
G49.0	4961.5	5431.6	5848.3	6178.6	6386.9	6406.7	6298.5	6108.5	5872.9	5587.8
G50.0	4831.1	5312.8	5746.8	6098.2	6342.9	6400.7	6309.1	6130.0	5896.8	5615.8
G51.0	4695.3	5190.4	5636.5	6018.3	6286.7	6383.2	6316.5	6149.0	5921.5	5642.1
G52.0	4549.8	5057.5	5518.6	5930.7	6225.4	6360.1	6314.9	6162.5	5942.2	5667.4
G53.0	4386.9	4910.3	5399.5	5828.2	6147.4	6324.2	6306.2	6172.8	5961.7	5692.1
G54.0	4201.1	4746.0	5269.1	5712.7	6060.0	6275.9	6286.4	6177.4	5975.4	5716.6
G55.0	3980.9	4569.9	5121.7	5581.3	5961.0	6216.1	6259.3	6175.2	5992.2	5738.0
G56.0	3756.8	4372.5	4963.3	5437.9	5847.8	6140.1	6217.4	6162.2	5997.3	5755.5
G57.0	3507.4	4161.1	4783.0	5283.5	5718.8	6050.0	6163.4	6140.0	6003.2	5771.6
G58.0	3235.5	3921.6	4584.3	5116.5	5571.2	5943.4	6100.4	6107.5	5996.4	5781.6
G59.0	2947.1	3649.7	4364.7	4925.3	5403.0	5818.2	6028.3	6064.6	5979.7	5786.3
G60.0	2646.1	3360.8	4116.0	4725.1	5234.2	5676.2	5940.8	6014.5	5960.5	5778.6
G61.0	2299.4	3063.4	3832.9	4490.8	5041.2	5523.0	5844.8	5948.2	5920.5	5767.5
G62.0	1951.0	2722.9	3540.7	4243.2	4830.2	5347.9	5733.2	5872.4	5871.9	5737.0
G63.0	1578.3	2366.6	3219.6	3961.9	4602.2	5158.3	5604.8	5781.0	5808.7	5700.2
G64.0	1292.9	1970.9	2889.3	3676.2	4374.6	4964.7	5462.3	5682.9	5732.0	5647.4
G65.0	1052.0	1609.1	2528.6	3377.7	4137.1	4772.5	5322.3	5571.0	5651.3	5582.7
G66.0	850.5	1264.0	2154.5	3071.9	3883.9	4563.9	5152.9	5460.8	5552.8	5507.3
G67.0	670.8	1005.1	1762.0	2746.6	3596.4	4333.8	4969.9	5325.1	5440.3	5410.9
G68.0	530.7	814.0	1410.9	2439.8	3321.6	4100.4	4771.7	5188.9	5314.9	5300.3
G69.0	431.7	668.6	1130.8	2110.2	3016.3	3841.1	4556.3	5027.2	5172.3	5174.7
G70.0	373.6	540.5	929.6	1792.6	2724.2	3561.3	4306.4	4843.4	5021.1	5032.7
G71.0	343.0	443.7	771.8	1465.2	2430.7	3267.2	4044.8	4632.2	4843.8	4876.3
G72.0	324.4	368.8	644.9	1191.3	2117.6	2971.8	3751.5	4415.3	4657.5	4723.0
G73.0	308.4	324.8	530.4	986.9	1781.6	2661.7	3446.3	4157.3	4457.3	4549.9

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 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	294.2	303.0	426.6	834.6	1459.2	2365.4	3112.6	3870.6	4239.0	4346.3
G75.0	281.5	288.7	341.3	685.6	1198.6	2033.2	2774.2	3530.9	3968.1	4070.4
G76.0	270.4	276.7	300.0	515.4	993.2	1681.3	2402.9	3136.3	3632.7	3719.2
G77.0	258.9	265.2	278.9	360.3	753.7	1314.8	2004.2	2654.7	3207.6	3277.1
G78.0	247.2	252.1	262.9	297.5	507.1	987.3	1579.3	2152.7	2639.6	2749.6
G79.0	234.1	239.9	247.6	271.4	334.4	632.3	1127.0	1619.6	2026.6	2134.0
G80.0	220.9	228.1	233.8	253.4	282.4	381.1	701.9	1096.7	1451.8	1591.3
G81.0	203.9	214.6	220.1	235.3	259.4	301.3	424.7	696.5	996.7	1138.2
G82.0	187.9	199.2	206.4	219.6	240.0	274.7	320.0	457.6	659.4	790.2
G83.0	171.6	183.1	193.4	203.6	223.4	253.7	289.2	350.6	463.5	509.7
G84.0	158.6	167.2	180.4	189.9	208.5	235.8	267.0	312.9	366.0	391.0
G85.0	146.5	153.4	166.5	173.0	192.2	218.3	248.1	286.4	321.7	339.3
G86.0	134.6	140.6	151.9	159.5	177.8	203.2	230.1	267.2	296.9	310.7
G87.0	121.8	129.4	137.0	144.7	162.7	187.8	214.8	251.0	291.8	301.7
G88.0	107.7	115.8	123.9	130.5	148.1	172.6	199.7	236.3	279.0	287.1
G89.0	94.1	102.5	111.2	117.6	134.6	155.1	174.9	203.1	239.5	245.4
G90.0	81.3	90.3	101.4	103.5	119.2	139.7	160.1	185.2	211.0	209.7
G91.0	70.2	80.3	92.4	94.1	102.5	123.9	144.6	162.2	181.2	181.5
G92.0	57.3	68.3	82.8	85.9	89.6	106.4	125.2	135.9	148.9	152.1
G93.0	45.3	55.9	69.7	72.8	77.5	86.8	103.0	111.9	125.3	130.1
G94.0	32.9	42.9	59.5	62.5	65.6	69.4	81.7	90.6	102.9	109.8
G95.0	25.6	31.9	45.8	52.7	55.7	57.9	65.1	73.7	83.6	92.5
G96.0	18.5	24.3	31.9	39.4	45.1	48.0	52.7	60.4	68.7	76.7
G97.0	13.9	18.1	23.3	29.4	35.6	41.4	46.3	51.6	58.4	65.6
G98.0	10.0	13.7	17.8	21.6	28.1	35.2	40.4	44.8	50.5	55.8
G99.0	7.6	10.2	14.1	18.3	22.6	27.5	33.8	40.2	45.8	51.7
G100.0	5.6	8.3	11.5	15.0	19.1	24.3	29.0	34.3	41.0	49.5
G101.0	5.2	6.2	9.4	12.5	16.2	20.7	25.5	31.3	37.6	47.0
G102.0	5.3	5.5	7.0	10.4	14.3	18.3	22.6	27.8	33.7	42.3
G103.0	5.5	5.5	5.9	8.0	11.6	16.9	20.6	24.9	30.0	37.9
G104.0	5.7	5.7	5.9	6.8	9.3	12.8	18.0	22.2	26.0	31.9
G105.0	5.9	5.9	6.2	6.8	7.6	10.5	13.6	17.7	22.4	27.8
G106.0	6.2	6.4	6.5	7.0	7.6	8.9	11.1	14.4	17.2	21.0
G107.0	6.5	6.7	6.9	7.4	8.0	8.8	10.0	11.9	14.8	18.1
G108.0	6.9	7.0	7.3	7.7	8.3	9.2	10.2	11.3	13.1	15.0
G109.0	7.1	7.4	7.6	8.1	8.8	9.8	10.6	11.8	13.1	14.4
G110.0	7.5	7.6	8.0	8.6	9.2	10.0	11.1	12.1	13.4	14.9

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 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	7.8	8.1	8.3	8.9	9.6	10.5	11.5	12.6	13.9	15.3
G112.0	8.2	8.3	8.7	9.3	10.0	10.8	11.9	13.1	14.4	15.7
G113.0	8.6	8.7	9.0	9.6	10.4	11.2	12.4	13.4	14.9	16.3
G114.0	8.9	9.0	9.5	10.0	10.7	11.8	12.7	14.0	15.3	16.6
G115.0	9.3	9.5	9.9	10.4	11.1	12.0	13.2	14.3	15.7	17.1
G116.0	9.5	9.8	10.2	10.8	11.5	12.5	13.6	14.9	16.2	17.6
G117.0	9.9	10.1	10.6	11.2	11.9	12.8	14.0	15.2	16.5	18.1
G118.0	10.2	10.5	10.9	11.5	12.3	13.2	14.4	15.7	17.0	18.4
G119.0	10.5	10.8	11.3	12.0	12.7	13.7	14.8	16.0	17.4	18.8
G120.0	10.8	11.2	11.6	12.4	13.1	14.0	15.2	16.5	17.8	19.3
G121.0	11.2	11.5	12.0	12.7	13.4	14.5	15.7	16.9	18.3	19.7
G122.0	11.5	11.9	12.5	13.1	13.9	14.8	16.0	17.4	18.7	20.1
G123.0	11.8	12.3	12.7	13.4	14.3	15.3	16.5	17.7	19.1	20.6
G124.0	12.1	12.5	13.1	13.8	14.8	15.7	16.9	18.1	19.5	20.9
G125.0	12.5	13.0	13.6	14.3	15.0	16.0	17.2	18.5	19.9	21.3
G126.0	12.7	13.2	13.8	14.6	15.3	16.4	17.6	18.8	20.2	21.6
G127.0	13.1	13.6	14.1	14.9	15.7	16.8	18.0	19.3	20.6	22.1
G128.0	13.4	13.9	14.5	15.3	16.0	17.1	18.3	19.5	21.0	22.5
G129.0	13.7	14.3	14.8	15.6	16.4	17.5	18.7	20.0	21.3	22.7
G130.0	14.0	14.5	15.1	15.9	16.8	17.8	18.9	20.2	21.6	23.2
G131.0	14.4	15.0	15.5	16.3	17.1	18.2	19.4	20.7	22.0	23.4
G132.0	14.8	15.2	15.8	16.5	17.5	18.4	19.6	21.0	22.4	23.9
G133.0	15.1	15.5	16.0	17.0	17.8	18.9	20.1	21.4	22.8	24.3
G134.0	15.3	15.8	16.5	17.4	18.2	19.1	20.5	21.6	23.2	24.7
G135.0	15.7	16.0	16.9	17.6	18.5	19.5	20.7	22.1	23.5	25.1
G136.0	15.9	16.5	17.1	18.0	18.8	20.0	21.2	22.5	23.9	25.6
G137.0	16.3	16.9	17.5	18.3	19.3	20.2	21.5	22.8	24.3	25.8
G138.0	16.6	17.1	17.8	18.7	19.5	20.6	21.8	23.2	24.6	26.3
G139.0	16.9	17.5	18.1	19.0	19.9	20.9	22.1	23.4	25.0	26.5
G140.0	17.4	17.7	18.4	19.3	20.2	21.2	22.5	23.8	25.3	26.9
G141.0	17.6	18.1	18.7	19.6	20.6	21.6	22.8	24.0	25.6	27.1
G142.0	18.0	18.4	19.0	20.0	20.9	21.9	23.1	24.3	25.8	27.5
G143.0	18.3	18.8	19.4	20.2	21.2	22.2	23.4	24.7	26.2	27.7
G144.0	18.7	19.1	19.7	20.6	21.5	22.6	23.7	24.9	26.4	28.0
G145.0	19.0	19.5	20.1	20.9	21.8	22.8	24.0	25.2	26.6	28.1
G146.0	19.4	19.7	20.5	21.2	22.1	23.1	24.3	25.6	27.0	28.3
G147.0	19.7	20.2	20.7	21.5	22.4	23.4	24.6	25.8	27.1	28.5

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 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	20.0	20.5	21.2	21.9	22.7	23.7	24.7	26.0	27.4	28.7
G149.0	20.5	20.8	21.4	22.1	23.0	23.9	25.1	26.3	27.6	28.9
G150.0	20.8	21.2	21.8	22.5	23.3	24.3	25.3	26.4	27.7	29.0
G151.0	21.2	21.5	22.1	22.8	23.5	24.5	25.6	26.8	28.0	29.1
G152.0	21.5	21.9	22.5	23.2	23.9	24.9	25.8	26.9	28.1	29.4
G153.0	21.9	22.4	22.8	23.5	24.3	25.1	26.0	27.1	28.2	29.4
G154.0	22.2	22.5	23.1	23.8	24.5	25.3	26.3	27.4	28.3	29.5
G155.0	22.6	23.1	23.4	24.3	24.9	25.7	26.6	27.5	28.7	29.7
G156.0	23.0	23.4	23.9	24.5	25.1	25.9	26.9	27.7	28.7	29.9
G157.0	23.4	23.8	24.1	24.9	25.6	26.3	27.1	28.0	29.0	30.0
G158.0	23.8	24.3	24.6	25.2	25.8	26.5	27.4	28.1	29.1	30.1
G159.0	24.3	24.5	25.0	25.6	26.0	26.8	27.7	28.4	29.4	30.3
G160.0	24.7	25.0	25.3	25.9	26.4	27.1	28.0	28.7	29.5	30.4
G161.0	25.1	25.5	25.8	26.3	26.9	27.5	28.2	29.0	29.9	30.6
G162.0	25.5	25.8	26.2	26.6	27.1	27.8	28.5	29.1	30.0	30.8
G163.0	25.9	26.3	26.6	27.0	27.6	28.1	28.8	29.5	30.2	30.9
G164.0	26.4	26.6	27.0	27.5	27.8	28.5	29.1	29.7	30.4	31.2
G165.0	26.9	27.1	27.5	27.8	28.3	28.8	29.4	30.0	30.7	31.4
G166.0	27.4	27.6	27.8	28.3	28.7	29.1	29.7	30.2	30.8	31.5
G167.0	27.8	28.0	28.3	28.7	29.0	29.5	30.1	30.6	31.2	31.8
G168.0	28.3	28.5	28.8	29.1	29.5	29.9	30.4	30.8	31.5	32.0
G169.0	28.9	29.0	29.3	29.5	29.9	30.2	30.6	31.3	31.8	32.2
G170.0	29.4	29.4	29.6	30.1	30.3	30.7	31.2	31.5	32.0	32.5
G171.0	29.9	30.1	30.2	30.4	30.8	31.0	31.5	31.9	32.3	32.7
G172.0	30.4	30.6	30.7	31.0	31.2	31.5	31.9	32.2	32.6	32.9
G173.0	30.9	31.2	31.2	31.4	31.6	31.9	32.2	32.6	32.8	33.1
G174.0	31.5	31.5	31.6	31.9	32.0	32.2	32.5	32.8	33.2	33.4
G175.0	32.1	32.1	32.1	32.3	32.5	32.7	32.9	33.2	33.4	33.7
G176.0	32.6	32.6	32.6	32.7	32.9	33.1	33.3	33.4	33.8	34.0
G177.0	33.1	33.1	33.1	33.2	33.2	33.4	33.7	33.8	34.0	34.3
G178.0	33.7	33.5	33.5	33.7	33.8	33.8	34.0	34.1	34.4	34.5
G179.0	34.1	34.1	34.0	34.1	34.1	34.1	34.3	34.5	34.6	34.7
G180.0	34.7	34.7	34.5	34.7	34.5	34.6	34.7	34.7	35.0	35.0

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 35)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G0.0	3682.4	3697.7	3759.1							
G1.0	3699.3	3704.7	3762.9							
G2.0	3720.9	3714.6	3767.0							
G3.0	3744.6	3725.5	3778.9							
G4.0	3769.8	3741.1	3790.6							
G5.0	3796.1	3761.3	3804.3							
G6.0	3831.0	3781.6	3820.2							
G7.0	3865.4	3802.8	3839.9							
G8.0	3901.2	3831.9	3865.0							
G9.0	3942.6	3860.2	3888.9							
G10.0	3985.4	3892.5	3914.7							
G11.0	4035.2	3928.3	3943.9							
G12.0	4082.7	3965.8	3976.9							
G13.0	4131.5	4003.2	4009.3							
G14.0	4184.1	4043.6	4042.9							
G15.0	4233.2	4089.0	4074.7							
G16.0	4286.3	4133.7	4107.8							
G17.0	4339.3	4173.3	4140.7							
G18.0	4390.1	4215.7	4170.3							
G19.0	4442.5	4255.6	4198.0							
G20.0	4489.4	4295.4	4222.9							
G21.0	4537.9	4337.7	4246.4							
G22.0	4577.1	4371.2	4270.0							
G23.0	4618.0	4400.4	4293.6							
G24.0	4651.6	4430.7	4313.7							
G25.0	4689.5	4462.6	4332.1							
G26.0	4720.8	4487.8	4347.5							
G27.0	4753.7	4513.1	4364.4							
G28.0	4784.4	4538.0	4377.7							
G29.0	4814.6	4562.5	4391.5							
G30.0	4845.3	4586.6	4405.6							
G31.0	4876.2	4607.7	4420.4							
G32.0	4902.3	4628.5	4431.5							
G33.0	4927.4	4648.0	4443.3							
G34.0	4951.1	4668.9	4453.3							
G35.0	4974.7	4684.4	4461.9							
G36.0	4994.0	4701.4	4470.0							

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	5012.1	4714.7	4476.4							
G38.0	5028.2	4729.2	4482.2							
G39.0	5047.7	4741.7	4492.2							
G40.0	5067.0	4751.8	4499.4							
G41.0	5082.7	4765.9	4509.9							
G42.0	5099.7	4780.1	4522.8							
G43.0	5119.4	4795.5	4540.5							
G44.0	5139.0	4814.1	4557.3							
G45.0	5161.0	4834.6	4577.0							
G46.0	5184.7	4857.0	4598.2							
G47.0	5210.4	4879.3	4618.2							
G48.0	5240.0	4904.0	4645.9							
G49.0	5269.3	4933.4	4667.1							
G50.0	5296.8	4962.3	4692.7							
G51.0	5321.9	4990.5	4716.9							
G52.0	5353.0	5016.8	4741.5							
G53.0	5380.4	5044.8	4767.0							
G54.0	5411.1	5074.7	4787.7							
G55.0	5433.4	5100.3	4805.6							
G56.0	5460.6	5126.4	4817.2							
G57.0	5482.6	5150.3	4823.1							
G58.0	5502.9	5167.5	4820.7							
G59.0	5514.7	5182.8	4812.1							
G60.0	5518.9	5187.3	4791.2							
G61.0	5515.4	5183.0	4757.4							
G62.0	5499.8	5163.2	4711.1							
G63.0	5467.1	5133.0	4655.3							
G64.0	5420.3	5090.8	4584.7							
G65.0	5367.8	5032.7	4501.9							
G66.0	5299.2	4966.7	4400.9							
G67.0	5219.3	4880.6	4287.6							
G68.0	5118.2	4781.8	4160.1							
G69.0	5004.4	4668.1	4018.1							
G70.0	4870.6	4543.1	3861.9							
G71.0	4730.4	4396.7	3698.1							
G72.0	4579.9	4240.5	3499.2							
G73.0	4413.5	4053.9	3265.1							

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 37)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G74.0	4199.1	3835.3	2986.6						
G75.0	3927.7	3561.3	2666.8						
G76.0	3572.3	3234.8	2329.1						
G77.0	3139.4	2838.4	1968.8						
G78.0	2617.2	2409.4	1595.9						
G79.0	2103.1	1960.2	1247.0						
G80.0	1601.1	1520.2	919.0						
G81.0	1149.3	1108.6	631.3						
G82.0	761.9	765.7	459.8						
G83.0	511.0	517.4	376.4						
G84.0	381.3	394.6	323.1						
G85.0	321.0	328.3	284.9						
G86.0	282.4	282.3	254.9						
G87.0	263.2	249.5	221.4						
G88.0	241.6	220.0	168.5						
G89.0	194.8	169.6	143.8						
G90.0	163.3	141.6	130.3						
G91.0	146.4	129.5	113.0						
G92.0	128.9	117.4	100.0						
G93.0	115.6	106.6	89.7						
G94.0	101.0	94.3	77.4						
G95.0	86.8	81.8	67.8						
G96.0	73.0	69.8	58.9						
G97.0	62.9	60.8	54.8						
G98.0	55.5	54.7	53.6						
G99.0	52.3	52.3	54.2						
G100.0	52.3	53.8	51.0						
G101.0	49.2	50.1	46.5						
G102.0	45.4	46.4	39.4						
G103.0	39.7	40.3	34.5						
G104.0	33.7	34.3	31.8						
G105.0	30.0	30.7	25.6						
G106.0	23.2	25.3	22.4						
G107.0	19.6	20.9	19.9						
G108.0	17.0	18.7	19.0						
G109.0	16.0	17.5	19.4						
G110.0	16.2	17.5	19.9						

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 38)

Unit: cd

G\C	C350.0	C355.0	C360.0							
G111.0	16.8	18.3	20.5							
G112.0	17.2	18.4	20.9							
G113.0	17.7	19.0	21.5							
G114.0	18.2	19.5	22.0							
G115.0	18.7	20.1	22.6							
G116.0	19.1	20.5	23.1							
G117.0	19.5	20.9	23.5							
G118.0	20.0	21.4	24.0							
G119.0	20.3	21.9	24.5							
G120.0	20.8	22.2	25.0							
G121.0	21.2	22.7	25.5							
G122.0	21.6	23.2	25.9							
G123.0	22.1	23.5	26.4							
G124.0	22.5	24.0	27.0							
G125.0	22.8	24.4	27.5							
G126.0	23.3	24.7	27.8							
G127.0	23.7	25.0	28.3							
G128.0	23.9	25.5	28.8							
G129.0	24.3	25.8	29.1							
G130.0	24.7	26.2	29.7							
G131.0	25.1	26.6	30.1							
G132.0	25.5	27.0	30.6							
G133.0	25.9	27.5	31.0							
G134.0	26.3	27.8	31.5							
G135.0	26.8	28.3	32.0							
G136.0	27.1	28.7	32.3							
G137.0	27.5	29.1	32.7							
G138.0	27.8	29.5	33.1							
G139.0	28.2	29.9	33.2							
G140.0	28.5	30.2	33.5							
G141.0	28.8	30.4	33.7							
G142.0	29.1	30.7	33.9							
G143.0	29.3	30.9	34.0							
G144.0	29.5	31.0	34.1							
G145.0	29.7	31.3	34.3							
G146.0	29.9	31.4	34.4							
G147.0	29.7	31.5	34.4							

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 39)

Unit: cd

G\C	C350.0	C355.0	C360.0						
G148.0	30.2	31.6	34.4						
G149.0	30.3	31.8	34.4						
G150.0	30.4	31.8	34.5						
G151.0	30.6	31.9	34.5						
G152.0	30.4	31.9	34.5						
G153.0	30.7	32.0	34.4						
G154.0	30.7	32.0	34.5						
G155.0	30.8	32.0	34.5						
G156.0	30.9	32.0	34.5						
G157.0	31.0	32.1	34.5						
G158.0	31.2	32.2	34.5						
G159.0	31.3	32.2	34.5						
G160.0	31.4	32.3	34.6						
G161.0	31.5	32.5	34.6						
G162.0	31.6	32.6	34.6						
G163.0	31.8	32.6	34.7						
G164.0	32.0	32.8	34.7						
G165.0	32.1	32.9	34.8						
G166.0	32.2	33.1	34.8						
G167.0	32.5	33.2	35.0						
G168.0	32.6	33.3	35.1						
G169.0	32.7	33.4	35.4						
G170.0	32.9	33.7	35.4						
G171.0	33.2	33.8	35.6						
G172.0	33.5	34.0	35.6						
G173.0	33.7	34.1	35.8						
G174.0	33.9	34.4	35.7						
G175.0	34.0	34.6	36.0						
G176.0	34.3	34.6	36.2						
G177.0	34.5	34.8	36.3						
G178.0	34.7	35.1	36.4						
G179.0	35.0	35.2	36.4						
G180.0	35.1	35.3	36.5						

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: