



Report No.:

Test Time: 2021-04-12 12:17

## Luminaire Property

Luminaire Manufacturer:

Luminaire Description: RAD-S-CIS-3.3000.24.-.8

Luminous Length (mm): -53

Luminous Width (mm): -53

Luminous Height (mm): 70

Voltage: 24.0 V

Current: 0.147 A

Power: 3.53 W

Power Factor: 1.000

## Photometric Results

CIE Class: Direct

Measurement Flux: 291.5 lm

Downward Ratio: 100%

Total Rated Lamp Lumens: 291.5 lm

Efficiency: 100%

Upward Ratio: 0%

Field Angle(C0/C180,C90/C270,C45/C225,C135/315): 21.8, 21.3, 21.5, 21.5

Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 10.6, 10.3, 10.5, 10.4

Luminaire Efficacy Rating (LER): 82.63

Central Intensity: 5191.29 cd

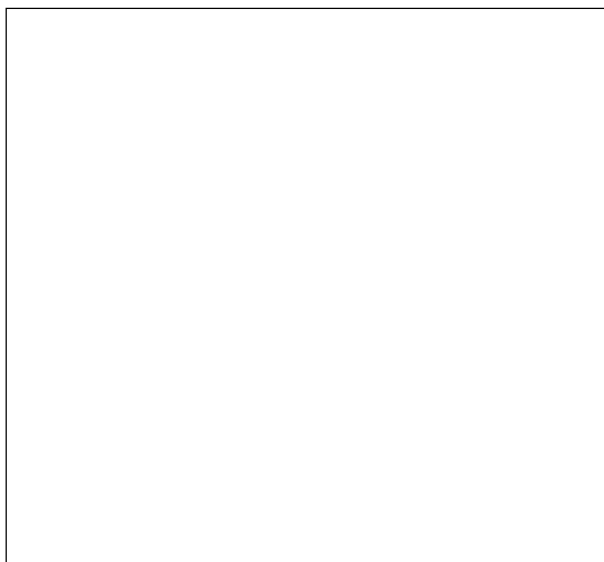
Max. Intensity: 5253.01 cd

Pos of Max. Intensity: H290 V1

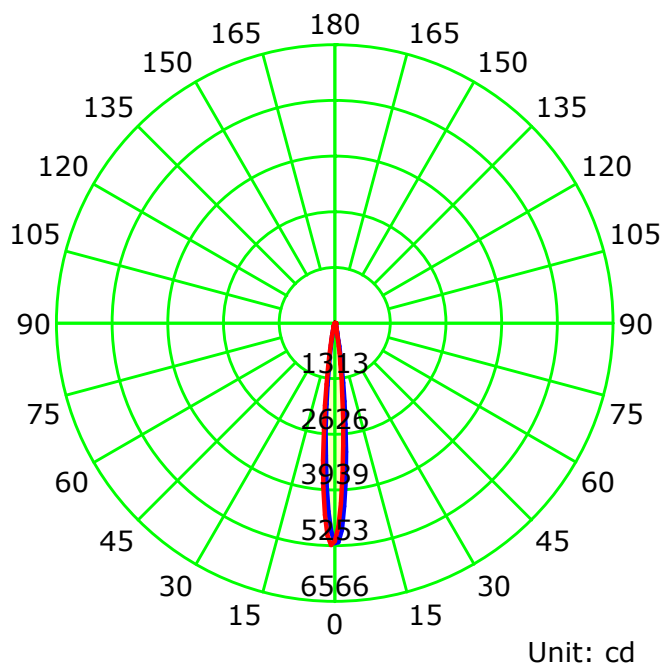
S/MH(C0/C180): 0.18

S/MH(C90/C270): 0.18

Picture Of Luminaire



Luminous Intensity Distribution Curve



— C0-C180 — C90-C270

C Plane (°):0.0-360.0: 10.0

Test Lab: Svet-lab

Test Type: TYPE C

Temperature:

Operator: Svet-lab

Gamma Plane (°):0.0-90.0:1.0

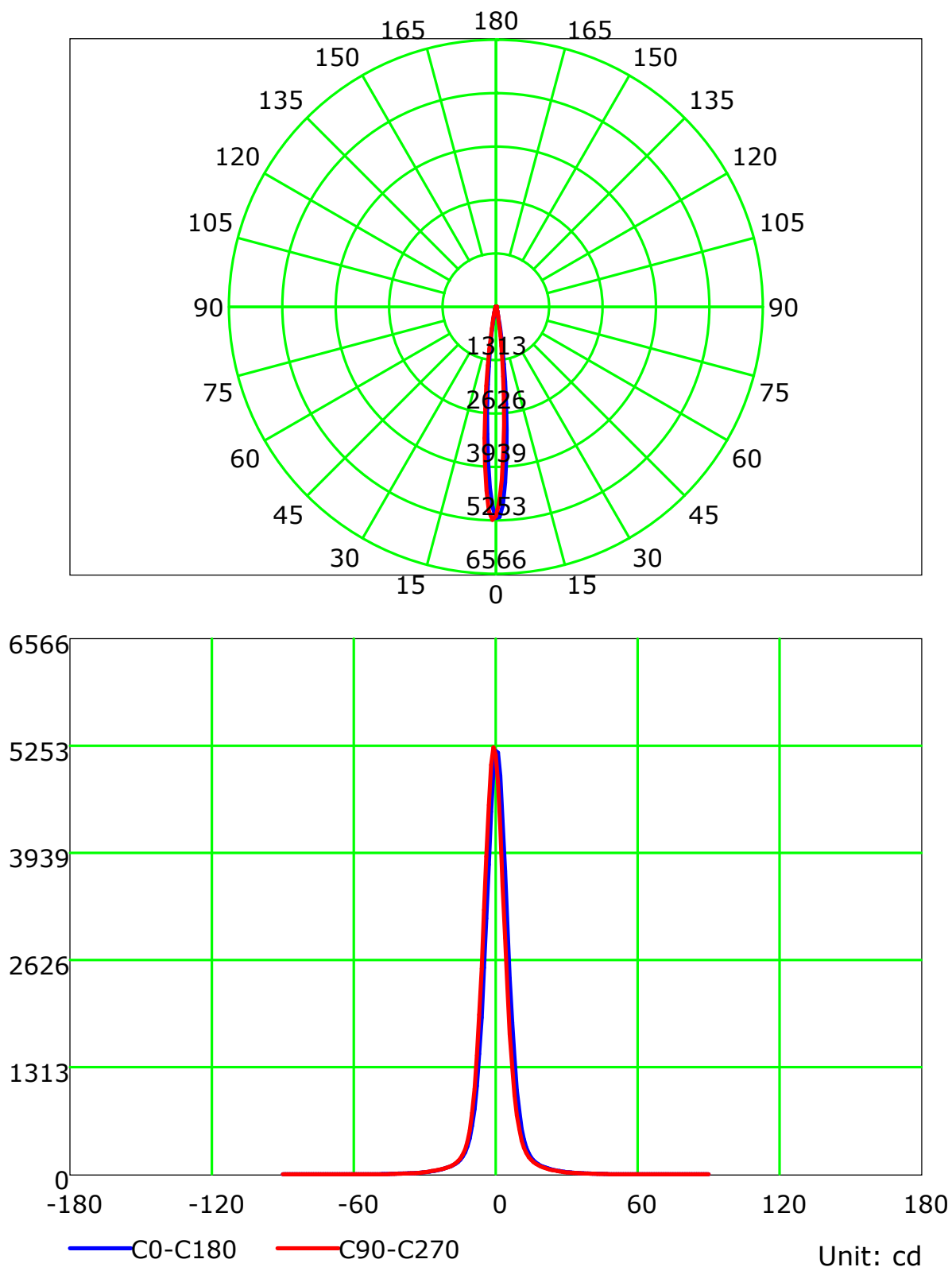
Test Device: LSG-1700B

Distance: 9.600 m

Humidity:

Inspector:

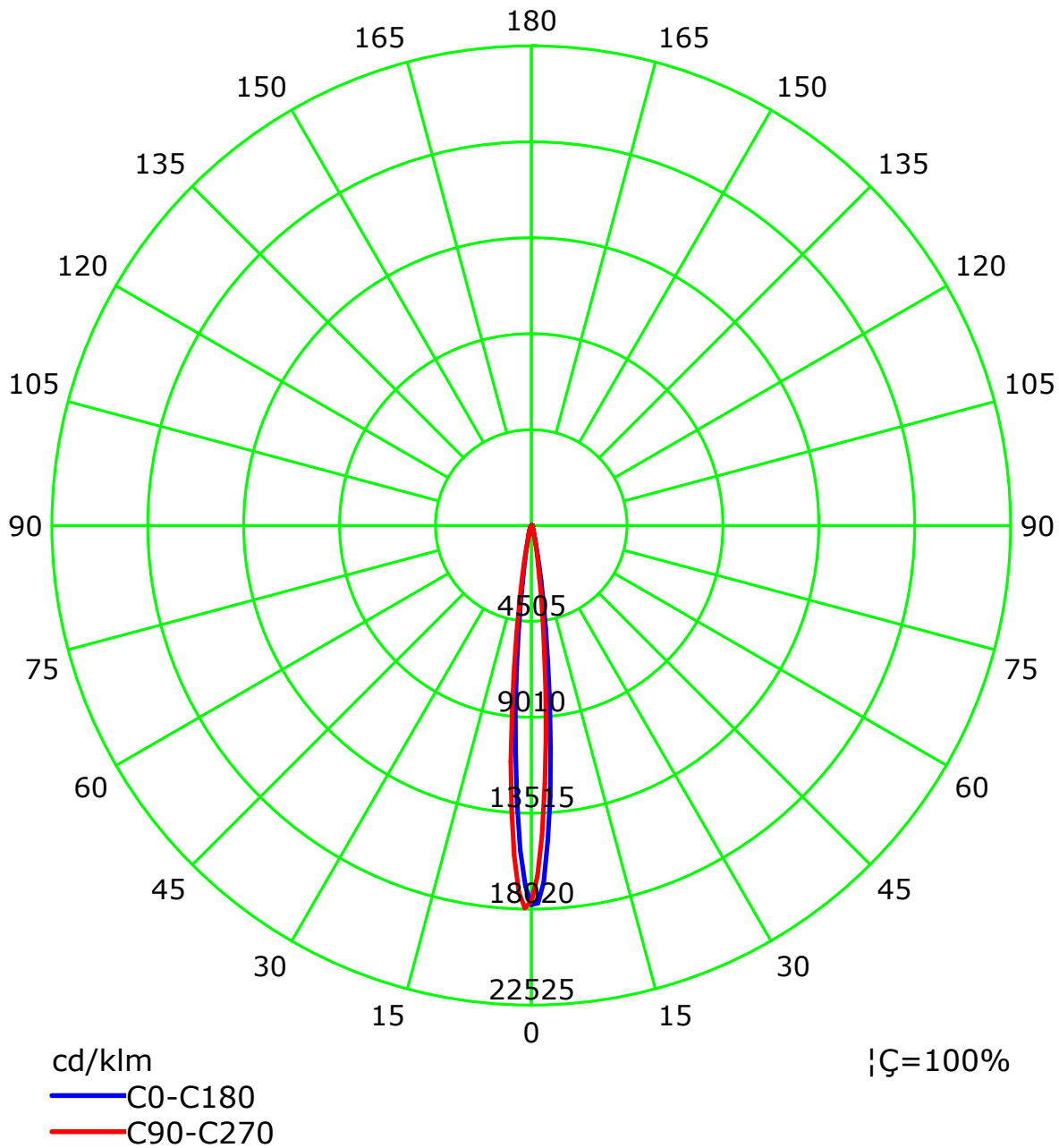
## Luminous Intensity Distribution Curve



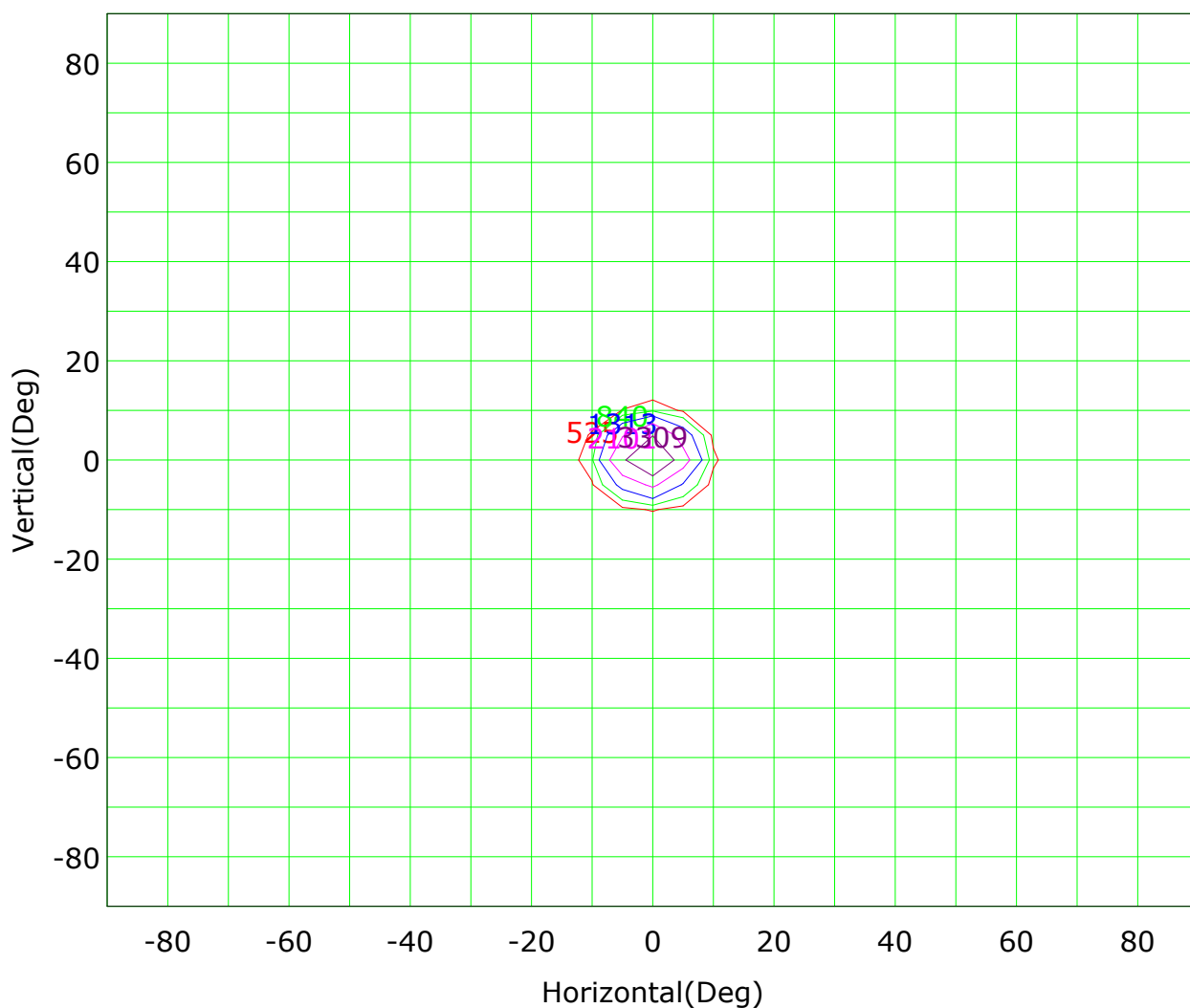
C Plane (°):0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

Gamma Plane (°):0.0-90.0:1.0  
Test Device: LSG-1700B  
Distance: 9.600 m  
Humidity:  
Inspector:

## Luminous Intensity Distribution Curve(cd/klm)



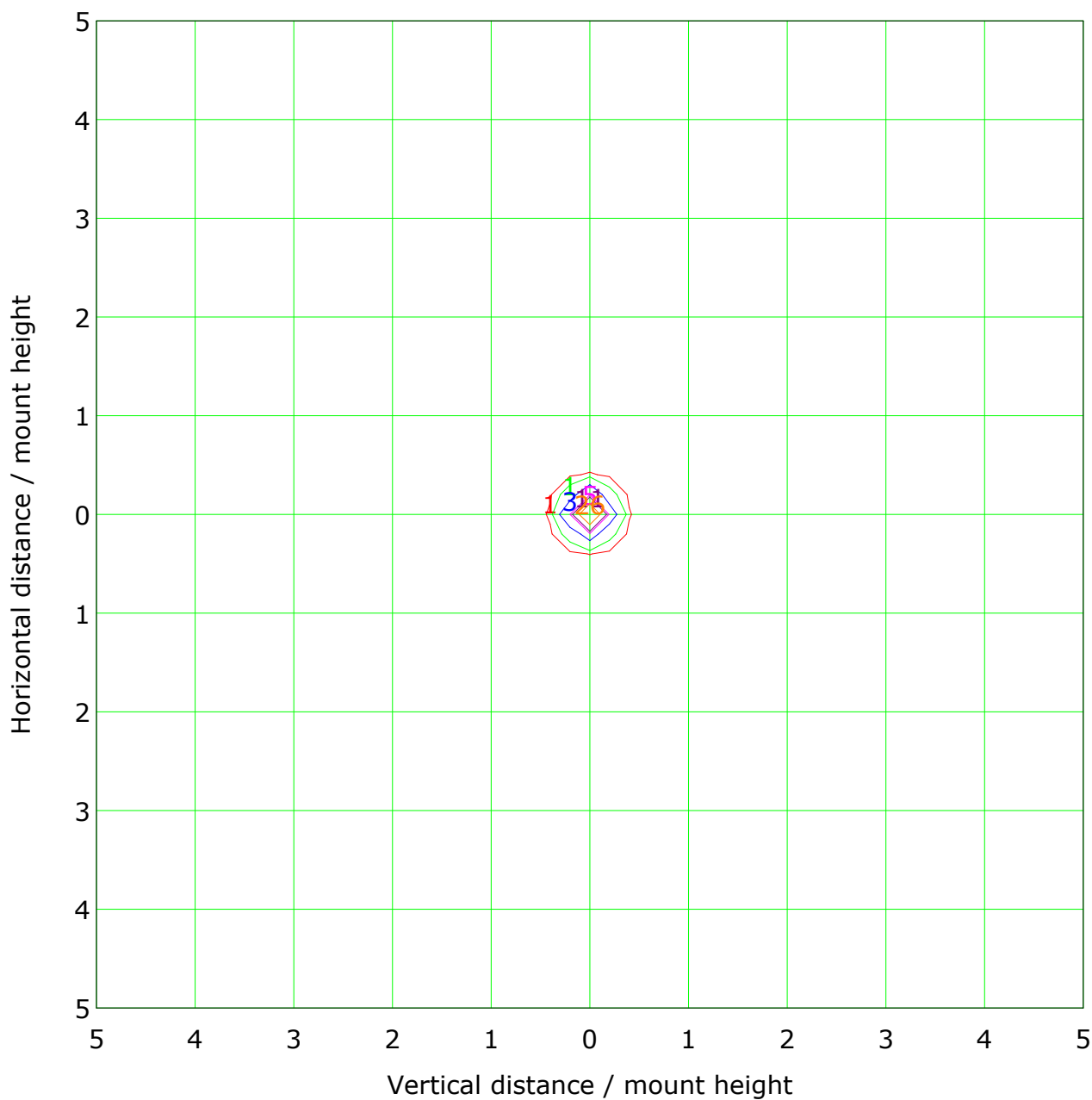
## Isocandela (rectangle)



Imax (100%): 5253 cd

( 10%): 525 cd	( 16%): 840 cd
( 25%): 1313 cd	( 40%): 2101 cd
( 63%): 3309 cd	(100%): 5253 cd

## IsoLux Plot



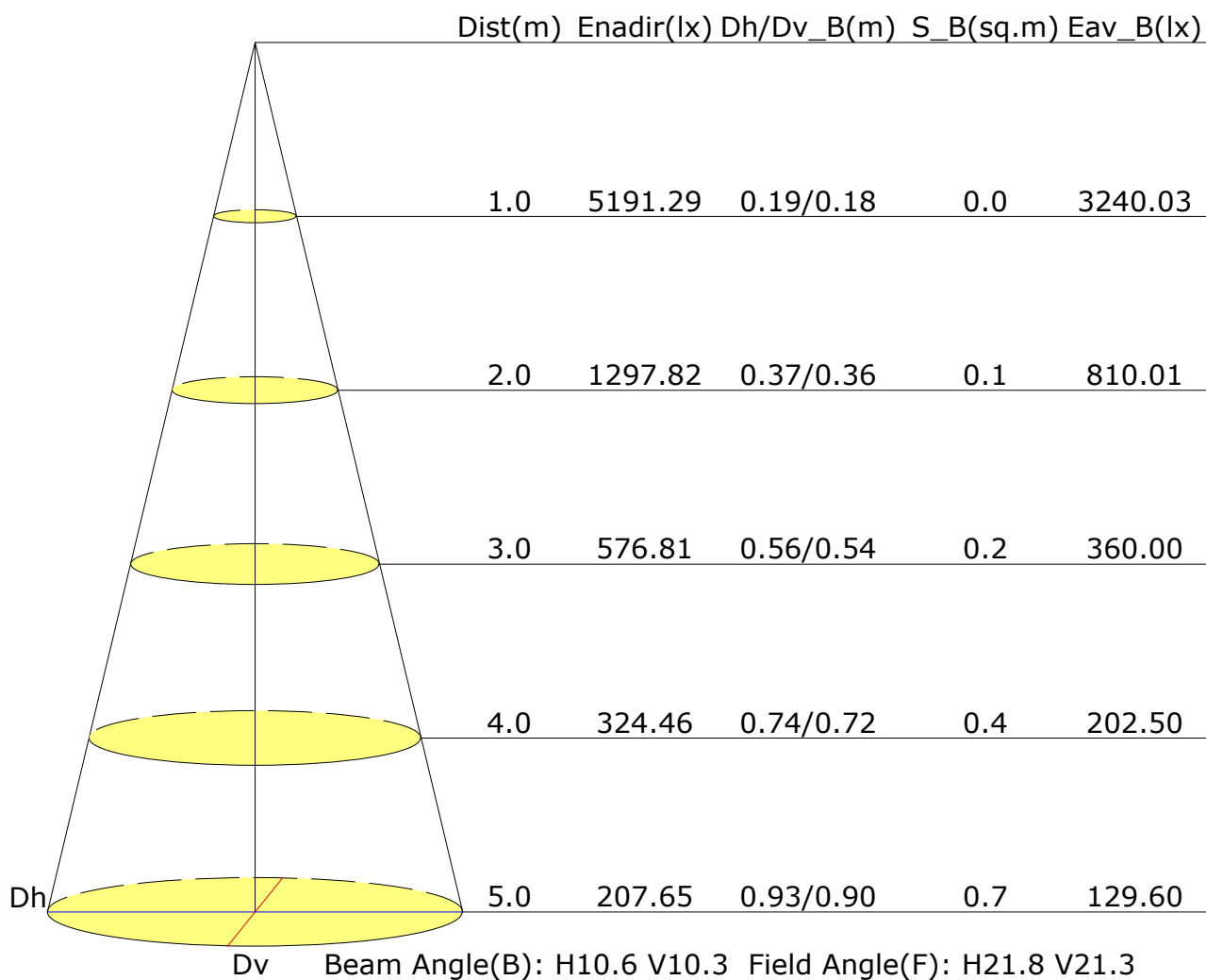
Mounting Height: 10.0m    Max Lux(100%): 52.5 lx

( 1%): 0.5 lx	( 2%): 1.1 lx
( 5%): 2.6 lx	( 10%): 5.3 lx
( 20%): 10.5 lx	( 50%): 26.3 lx
(100%): 52.5 lx	

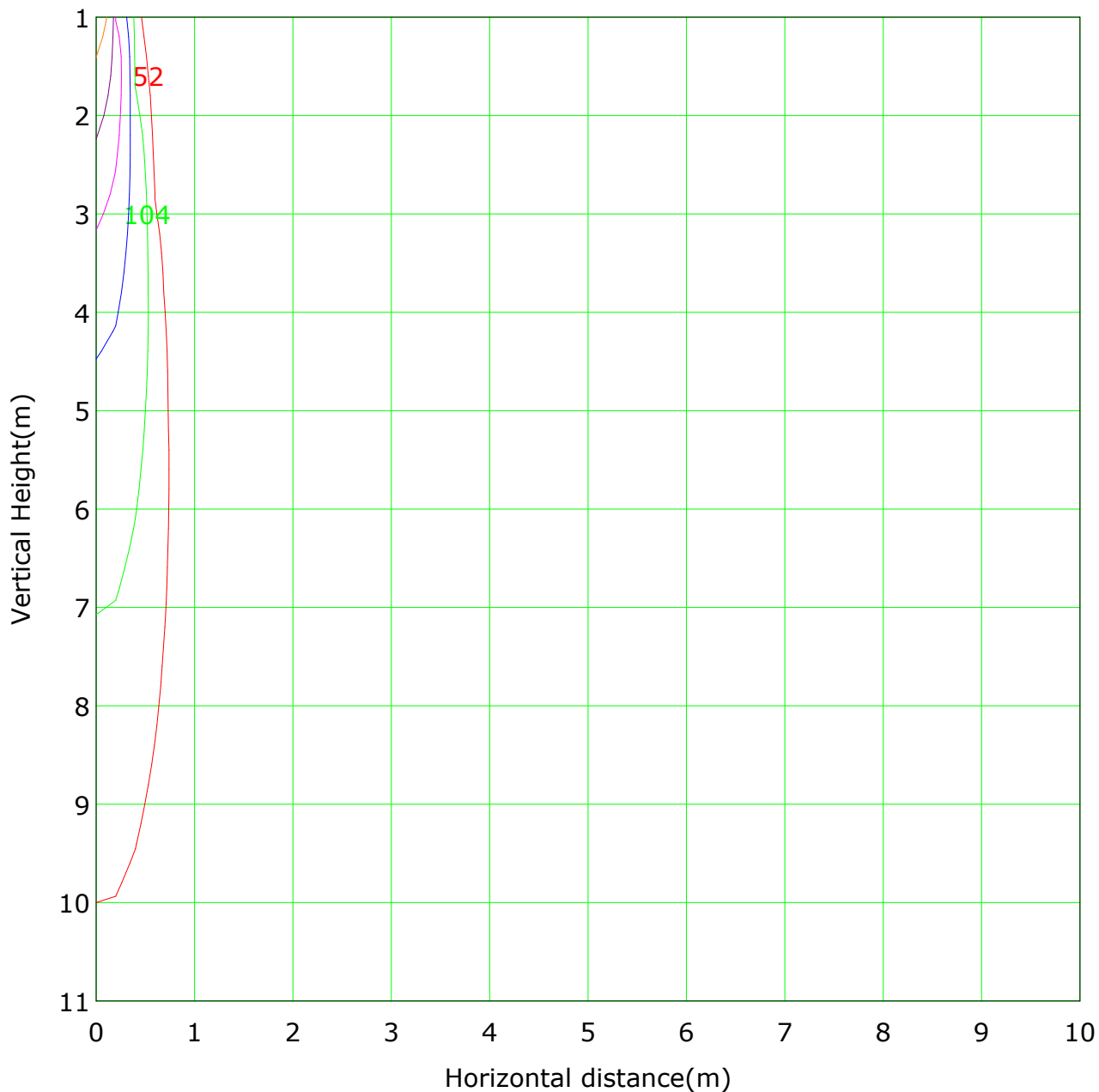
C Plane (°):0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

Gamma Plane (°):0.0-90.0:1.0  
Test Device: LSG-1700B  
Distance: 9.600 m  
Humidity:  
Inspector:

## Illuminance at a Distance



## Vertical IsoLux Plot



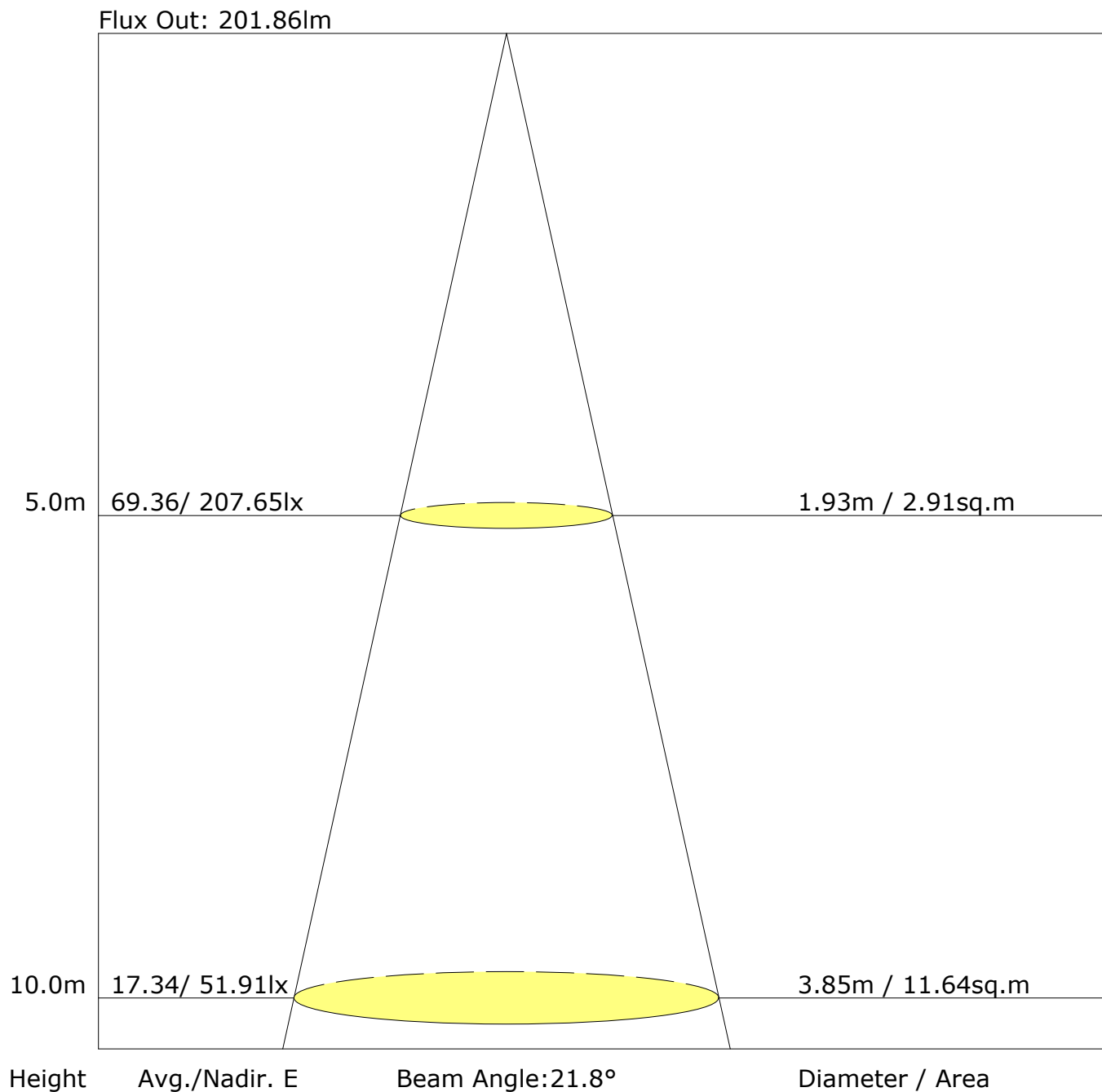
Lowest(m): 1.0m    Highest(m): 11.0m    Max Lux: 5191.3 lx

( 1%): 51.9 lx	( 2%): 103.8 lx
( 5%): 259.6 lx	( 10%): 519.1 lx
( 20%): 1038.3 lx	( 50%): 2595.6 lx
(100%): 5191.3 lx	

C Plane (°): 0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

Gamma Plane (°): 0.0-90.0: 1.0  
Test Device: LSG-1700B  
Distance: 9.600 m  
Humidity:  
Inspector:

## The Average Illuminance Effective Figure



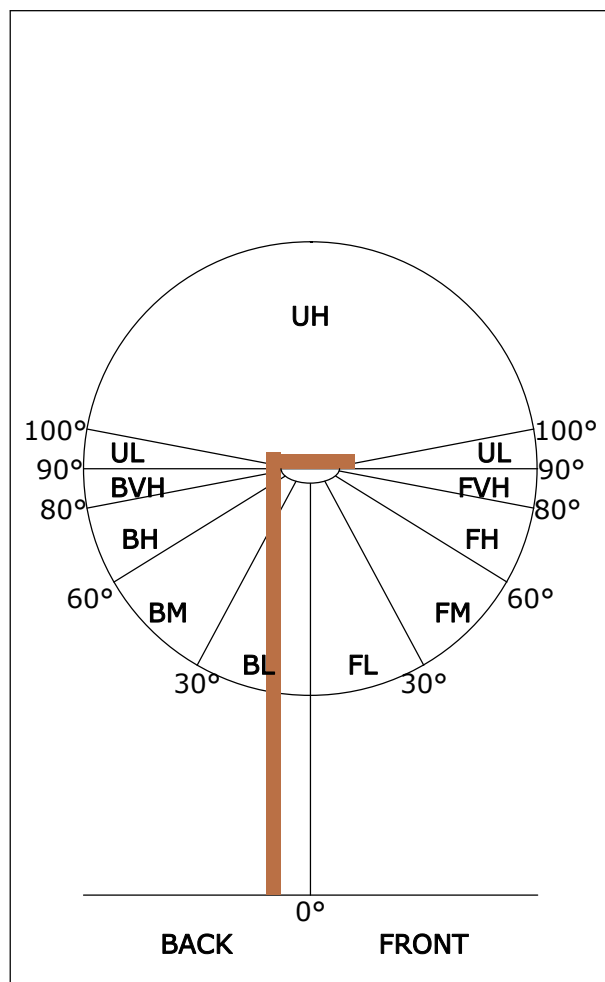


## UGR Table

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	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
3H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=4H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
3H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=8H Y=4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=12H Y=4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
Variations with the observer position at spacings:										
S=1.0H	-1.\$/5.8					-1.\$/5.8				
S=1.5H	-1.\$/8.6					-1.\$/8.6				
S=2.0H	-1.\$/10.6					-1.\$/10.6				

Calculate in accordance with CIE Pub.117. The table is revised with  $292\text{lm}$  ( $8\log(F/F_0) = -4.3$ ).

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



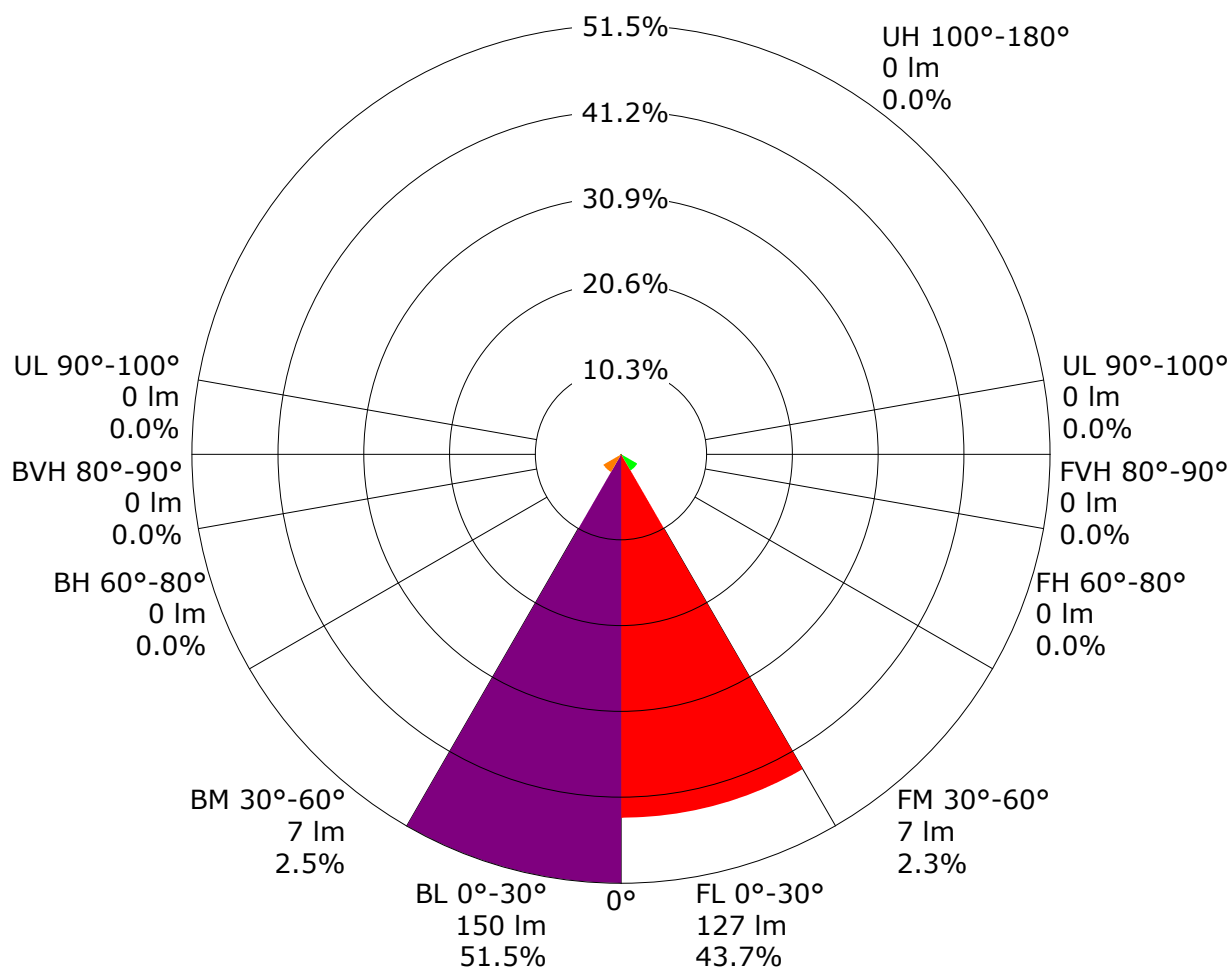
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	134	46.0
FL ( 0°-30°)	127	43.7
FM (30°-60°)	7	2.3
FH (60°-80°)	0	0.0
FVH (80°-90°)	0	0.0
BACK LIGHT	157	54.0
BL ( 0°-30°)	150	51.5
BM (30°-60°)	7	2.5
BH (60°-80°)	0	0.0
BVH (80°-90°)	0	0.0
UP LIGHT	0	0.0
UL (90°-100°)	0	0.0
UH (100°-180°)	0	0.0
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B1 U0 G0
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B1 U0 G0

C Plane (°):0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

Gamma Plane (°):0.0-90.0:1.0  
Test Device: LSG-1700B  
Distance: 9.600 m  
Humidity:  
Inspector:

## LCS Graph



**Back Light**

**Forward Light**

Scale= MAX LCS%

Trapped Light:NA,NA

C Plane (°):0.0-360.0: 10.0

Test Lab: Svet-lab

Test Type: TYPE C

Temperature:

Operator: Svet-lab

Gamma Plane (°):0.0-90.0:1.0

Test Device: LSG-1700B

Distance: 9.600 m

Humidity:

Inspector:

## Zonal Lumen

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	5067.6	4.8	4.8	1.66	1.66
1.0-2.0	4806.5	13.8	18.6	4.73	6.40
2.0-3.0	4316.6	20.6	39.3	7.08	13.48
3.0-4.0	3703.7	24.8	64.1	8.51	21.99
4.0-5.0	3075.4	26.5	90.5	9.08	31.06
5.0-6.0	2445.9	25.7	116.3	8.82	39.88
6.0-7.0	1886.2	23.4	139.7	8.03	47.91
7.0-8.0	1430.6	20.5	160.1	7.02	54.94
8.0-9.0	1057.3	17.1	177.3	5.88	60.82
9.0-10.0	780.1	14.1	191.4	4.84	65.66
10.0-11.0	576.1	11.5	202.9	3.95	69.61
11.0-12.0	429.4	9.4	212.3	3.22	72.83
12.0-13.0	332.2	7.9	220.2	2.71	75.54
13.0-14.0	261.2	6.7	226.9	2.29	77.83
14.0-15.0	210.3	5.8	232.7	1.98	79.81
15.0-16.0	174.3	5.1	237.8	1.75	81.56
16.0-17.0	147.1	4.6	242.3	1.57	83.14
17.0-18.0	126.7	4.2	246.5	1.43	84.57
18.0-19.0	110.0	3.8	250.3	1.31	85.88
19.0-20.0	96.2	3.5	253.9	1.21	87.09
20.0-21.0	85.3	3.3	257.1	1.12	88.21
21.0-22.0	75.7	3.0	260.2	1.04	89.26
22.0-23.0	67.3	2.8	263.0	0.97	90.23
23.0-24.0	59.9	2.6	265.6	0.90	91.12
24.0-25.0	53.2	2.4	268.1	0.83	91.96
25.0-26.0	47.3	2.2	270.3	0.77	92.72
26.0-27.0	41.8	2.0	272.3	0.70	93.42
27.0-28.0	36.7	1.9	274.2	0.64	94.06
28.0-29.0	32.4	1.7	275.9	0.58	94.64
29.0-30.0	28.4	1.5	277.4	0.53	95.17
30.0-31.0	25.0	1.4	278.8	0.48	95.65
31.0-32.0	22.1	1.3	280.1	0.44	96.08
32.0-33.0	19.6	1.2	281.2	0.40	96.48
33.0-34.0	17.7	1.1	282.3	0.37	96.85
34.0-35.0	16.0	1.0	283.3	0.34	97.19
35.0-36.0	14.6	0.9	284.2	0.32	97.51

C Plane (°):0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

Gamma Plane (°):0.0-90.0:1.0  
Test Device: LSG-1700B  
Distance: 9.600 m  
Humidity:  
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	13.4	0.9	285.1	0.30	97.81
37.0-38.0	12.3	0.8	285.9	0.28	98.09
38.0-39.0	11.3	0.8	286.7	0.26	98.35
39.0-40.0	10.2	0.7	287.4	0.24	98.60
40.0-41.0	9.2	0.7	288.1	0.22	98.82
41.0-42.0	8.2	0.6	288.7	0.20	99.03
42.0-43.0	7.3	0.5	289.2	0.18	99.21
43.0-44.0	6.3	0.5	289.7	0.16	99.37
44.0-45.0	5.4	0.4	290.1	0.14	99.52
45.0-46.0	4.4	0.3	290.4	0.12	99.63
46.0-47.0	3.7	0.3	290.7	0.10	99.73
47.0-48.0	2.9	0.2	291.0	0.08	99.81
48.0-49.0	2.2	0.2	291.1	0.06	99.88
49.0-50.0	1.6	0.1	291.3	0.05	99.92
50.0-51.0	1.2	0.1	291.4	0.03	99.96
51.0-52.0	0.8	0.1	291.4	0.02	99.98
52.0-53.0	0.4	0.0	291.5	0.01	99.99
53.0-54.0	0.2	0.0	291.5	0.01	100.00
54.0-55.0	0.1	0.0	291.5	0.00	100.00
55.0-56.0	0.0	0.0	291.5	0.00	100.00
56.0-57.0	0.0	0.0	291.5	0.00	100.00
57.0-58.0	0.0	0.0	291.5	0.00	100.00
58.0-59.0	0.0	0.0	291.5	0.00	100.00
59.0-60.0	0.0	0.0	291.5	0.00	100.00
60.0-61.0	0.0	0.0	291.5	0.00	100.00
61.0-62.0	0.0	0.0	291.5	0.00	100.00
62.0-63.0	0.0	0.0	291.5	0.00	100.00
63.0-64.0	0.0	0.0	291.5	0.00	100.00
64.0-65.0	0.0	0.0	291.5	0.00	100.00
65.0-66.0	0.0	0.0	291.5	0.00	100.00
66.0-67.0	0.0	0.0	291.5	0.00	100.00
67.0-68.0	0.0	0.0	291.5	0.00	100.00
68.0-69.0	0.0	0.0	291.5	0.00	100.00
69.0-70.0	0.0	0.0	291.5	0.00	100.00
70.0-71.0	0.0	0.0	291.5	0.00	100.00
71.0-72.0	0.0	0.0	291.5	0.00	100.00

C Plane (°):0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

Gamma Plane (°):0.0-90.0:1.0  
Test Device: LSG-1700B  
Distance: 9.600 m  
Humidity:  
Inspector:



## Candlepower Table

Unit: cd

G\C	C0.0	C10.0	C20.0	C30.0	C40.0	C50.0	C60.0	C70.0	C80.0	C90.0
G0.0	5191.3	5194.2	5178.5	5179.0	5180.9	5167.9	5187.9	5160.3	5185.8	5145.3
G1.0	5170.7	5104.9	5080.3	5023.2	4996.3	4921.2	4917.3	4845.5	4868.4	4802.1
G2.0	4885.4	4776.8	4740.2	4619.1	4592.5	4472.0	4431.1	4347.9	4343.1	4249.2
G3.0	4323.7	4189.5	4142.5	3994.3	3951.7	3807.1	3777.3	3652.3	3635.4	3533.8
G4.0	3716.3	3550.5	3527.7	3376.3	3326.4	3178.5	3141.4	3019.5	2994.8	2900.3
G5.0	3051.5	2897.9	2876.1	2732.0	2681.9	2546.0	2506.8	2395.5	2370.9	2288.3
G6.0	2402.5	2266.3	2246.7	2120.7	2077.0	1958.2	1925.6	1807.2	1810.7	1719.2
G7.0	1858.6	1764.5	1728.4	1621.2	1587.1	1489.7	1465.0	1385.5	1391.0	1315.1
G8.0	1423.2	1293.3	1302.3	1199.5	1208.9	1100.1	1098.6	1008.8	1041.3	969.7
G9.0	1029.9	972.3	955.7	891.0	888.1	818.7	809.5	762.4	757.8	724.7
G10.0	772.0	730.4	719.6	672.0	662.2	621.6	616.1	579.8	577.1	553.9
G11.0	558.0	531.8	523.7	494.2	492.0	460.8	456.4	433.4	435.8	414.5
G12.0	426.2	403.9	403.2	383.9	379.7	360.8	357.9	337.6	339.3	324.4
G13.0	327.7	317.4	313.9	300.9	300.9	285.0	286.6	272.1	273.0	263.1
G14.0	256.6	247.6	247.4	239.4	236.5	226.6	227.1	218.1	218.2	211.1
G15.0	208.0	201.3	201.9	196.2	196.1	188.9	188.9	181.7	182.6	178.5
G16.0	171.9	166.9	167.1	163.0	161.8	157.5	158.0	151.9	152.8	151.1
G17.0	146.3	143.2	142.0	139.5	138.9	134.7	136.4	131.4	132.6	129.7
G18.0	126.2	123.3	123.3	120.7	120.5	117.6	118.0	114.2	114.6	114.6
G19.0	108.3	107.6	105.0	104.7	104.0	101.9	102.6	98.9	99.4	99.1
G20.0	96.3	95.5	93.8	91.6	91.7	90.0	89.7	88.0	86.4	86.4
G21.0	85.4	84.1	83.4	80.3	81.5	78.3	79.8	76.4	76.6	75.0
G22.0	75.3	74.5	72.6	70.9	71.3	69.9	69.7	67.5	67.7	66.2
G23.0	67.2	66.7	64.8	63.6	63.6	61.9	62.1	58.8	59.3	59.2
G24.0	59.2	58.5	59.0	56.3	56.3	53.4	54.4	52.3	52.2	52.2
G25.0	52.7	52.2	53.4	50.0	50.6	47.7	47.9	46.0	46.9	47.0
G26.0	46.5	46.9	47.4	44.8	44.5	42.3	43.0	40.6	41.4	41.3
G27.0	41.1	41.1	40.9	39.0	38.5	36.5	37.7	35.8	36.0	35.5
G28.0	36.0	36.7	36.1	33.6	34.1	32.6	32.7	31.2	30.9	31.5
G29.0	32.9	31.5	31.7	29.8	29.7	28.3	29.8	26.8	27.1	27.6
G30.0	27.5	28.0	28.3	26.9	26.1	25.2	25.4	23.2	24.4	24.7
G31.0	25.1	24.9	25.4	23.9	24.0	22.3	22.7	21.5	22.0	22.5
G32.0	22.0	22.5	22.9	21.0	20.8	19.4	20.3	18.4	18.6	20.3
G33.0	19.6	19.1	20.6	19.1	18.2	17.6	18.2	16.7	16.9	17.7
G34.0	17.6	17.6	18.8	17.2	16.5	16.2	16.2	14.7	17.2	15.9
G35.0	16.7	15.9	16.4	15.5	14.8	14.5	14.5	13.3	15.7	14.5
G36.0	14.5	14.8	15.7	14.0	14.5	14.0	14.0	12.1	14.3	12.8

C Plane (°):0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

Gamma Plane (°):0.0-90.0:1.0  
Test Device: LSG-1700B  
Distance: 9.600 m  
Humidity:  
Inspector:

## Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C10.0	C20.0	C30.0	C40.0	C50.0	C60.0	C70.0	C80.0	C90.0
G37.0	12.8	13.5	14.5	12.8	13.3	12.4	13.3	11.6	12.8	12.3
G38.0	12.3	13.3	13.3	12.1	12.1	11.4	11.1	10.1	11.4	10.9
G39.0	11.1	12.1	13.0	10.7	10.9	10.6	10.1	8.2	10.6	10.1
G40.0	10.1	10.6	10.7	9.9	9.9	9.6	8.7	8.2	8.9	8.0
G41.0	8.4	9.4	9.7	9.0	9.4	9.2	9.0	6.7	8.4	7.5
G42.0	8.0	9.0	8.9	8.0	8.2	7.2	7.3	6.1	7.7	7.0
G43.0	7.3	7.7	7.5	6.8	7.2	6.3	5.8	6.8	7.0	6.0
G44.0	6.3	6.8	6.8	5.8	6.3	5.8	5.8	5.6	5.6	4.4
G45.0	6.7	5.5	6.1	5.6	5.6	4.9	4.8	5.1	4.8	4.3
G46.0	4.8	4.6	5.6	4.4	4.1	3.6	4.3	3.9	4.1	3.6
G47.0	3.8	4.6	4.4	2.9	3.6	3.8	3.4	3.9	3.1	3.2
G48.0	1.7	3.1	3.8	2.7	2.2	2.6	3.1	3.6	2.9	2.2
G49.0	1.0	2.4	2.9	2.2	2.0	1.2	1.9	3.2	2.4	1.9
G50.0	0.0	2.4	2.6	1.7	1.4	1.2	1.9	2.6	1.4	1.4
G51.0	0.0	1.9	2.2	1.4	0.7	0.3	1.4	1.7	0.9	1.0
G52.0	0.0	1.5	1.0	1.7	0.3	0.3	0.7	1.2	0.7	0.0
G53.0	0.0	0.5	1.0	0.0	0.3	0.0	0.7	0.2	0.0	0.0
G54.0	0.0	0.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G55.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G56.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G59.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G61.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G62.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G63.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G64.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G67.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G68.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G69.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G71.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G72.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G73.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C Plane (°):0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

Gamma Plane (°):0.0-90.0:1.0  
Test Device: LSG-1700B  
Distance: 9.600 m  
Humidity:  
Inspector:





## Candlepower Table (Continue 3)

Unit: cd

G\C	C100.0	C110.0	C120.0	C130.0	C140.0	C150.0	C160.0	C170.0	C180.0	C190.0
G0.0	5179.4	5141.2	5178.3	5115.3	5090.0	5000.2	5033.3	4986.0	5191.3	5194.2
G1.0	4818.8	4757.6	4797.3	4746.5	4680.4	4629.0	4683.8	4675.1	4934.5	4984.0
G2.0	4262.5	4212.4	4234.0	4177.2	4110.2	4068.5	4183.4	4169.2	4448.0	4560.5
G3.0	3572.0	3491.4	3542.9	3490.9	3425.6	3397.3	3498.2	3528.2	3797.6	3903.9
G4.0	2903.9	2830.9	2906.1	2834.8	2804.8	2758.8	2887.4	2896.6	3136.4	3274.9
G5.0	2314.9	2254.3	2295.8	2237.1	2211.7	2177.1	2293.2	2332.3	2533.9	2634.9
G6.0	1743.1	1692.4	1748.5	1700.4	1661.2	1654.7	1754.0	1765.9	1922.4	2011.9
G7.0	1335.8	1294.3	1322.3	1282.7	1271.0	1263.8	1328.8	1353.5	1475.6	1546.8
G8.0	999.6	941.4	989.8	944.0	949.6	918.2	993.9	983.2	1084.3	1167.0
G9.0	738.4	712.8	729.8	712.8	701.2	693.2	731.2	739.6	801.1	835.9
G10.0	556.5	538.6	557.0	536.9	528.3	521.9	555.8	553.1	595.0	624.7
G11.0	421.3	408.0	416.3	406.3	399.8	394.7	413.6	415.0	442.6	459.6
G12.0	333.0	321.7	329.0	319.1	316.8	309.8	325.8	322.9	343.9	350.9
G13.0	266.5	260.3	263.1	255.7	253.3	250.8	259.5	259.5	271.1	278.2
G14.0	216.0	210.2	213.6	207.6	204.4	202.0	210.2	207.3	217.2	219.9
G15.0	181.1	177.3	178.2	173.7	173.2	169.1	175.1	174.4	179.7	183.6
G16.0	152.9	149.4	151.1	147.0	146.6	143.7	148.5	145.8	151.6	154.6
G17.0	131.6	129.2	130.1	128.2	128.9	125.5	128.9	127.7	130.4	131.6
G18.0	115.1	112.9	114.6	111.7	111.3	109.6	113.5	112.0	114.2	115.4
G19.0	100.1	99.4	99.1	98.4	97.3	95.3	98.9	97.9	99.4	100.3
G20.0	88.5	88.0	87.6	87.1	86.3	84.4	87.1	87.3	89.5	90.2
G21.0	78.3	77.2	78.1	76.2	77.2	74.2	78.3	76.6	79.4	81.0
G22.0	68.5	68.5	68.2	67.7	67.0	66.0	68.4	68.2	70.1	71.4
G23.0	60.5	60.0	60.0	59.7	59.8	58.1	61.0	60.0	62.2	63.6
G24.0	53.0	53.0	52.7	51.8	51.7	52.0	53.4	53.2	55.1	56.4
G25.0	47.7	47.0	46.5	45.7	46.2	45.9	48.1	46.9	48.3	49.8
G26.0	41.9	41.6	41.6	40.6	41.1	40.9	41.8	41.8	42.6	44.2
G27.0	36.1	35.5	35.8	35.8	36.7	35.6	36.3	36.3	38.2	38.2
G28.0	32.0	31.9	32.2	33.2	31.5	30.9	32.0	32.0	34.1	34.6
G29.0	28.3	28.0	28.0	29.5	28.3	26.9	27.6	28.0	29.8	31.4
G30.0	25.1	24.7	24.5	25.9	24.7	24.4	24.4	25.2	26.1	27.3
G31.0	22.2	22.5	22.2	22.7	22.3	21.1	21.5	22.7	23.0	24.5
G32.0	19.8	19.8	18.6	20.3	19.6	17.4	18.4	20.1	20.0	22.3
G33.0	17.9	17.4	16.4	18.9	17.9	15.9	17.2	17.4	18.1	20.1
G34.0	16.0	16.2	15.2	17.2	16.0	14.5	15.5	15.5	16.7	18.2
G35.0	15.0	15.2	13.8	15.7	14.5	13.6	14.1	15.3	15.3	16.9
G36.0	13.8	14.1	11.8	13.6	13.8	12.4	12.6	13.5	14.1	16.0

C Plane (°):0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

Gamma Plane (°):0.0-90.0:1.0  
Test Device: LSG-1700B  
Distance: 9.600 m  
Humidity:  
Inspector:

## Candlepower Table (Continue 4)

Unit: cd

G\C	C100.0	C110.0	C120.0	C130.0	C140.0	C150.0	C160.0	C170.0	C180.0	C190.0
G37.0	12.6	12.4	11.1	12.4	11.8	10.6	11.3	12.3	13.0	14.5
G38.0	11.3	11.3	10.1	11.6	12.1	9.7	10.4	11.4	12.4	13.1
G39.0	9.9	9.7	8.5	10.4	11.1	8.7	10.1	10.1	12.3	12.1
G40.0	9.6	8.9	7.7	9.6	9.4	7.8	8.9	9.2	10.7	11.1
G41.0	8.5	8.4	6.7	7.7	8.4	6.3	7.7	7.8	9.4	9.9
G42.0	7.3	7.2	6.3	7.7	7.3	5.6	6.8	7.5	7.8	8.7
G43.0	6.7	6.5	5.3	6.5	6.5	4.8	5.5	6.0	7.7	8.5
G44.0	5.1	5.6	3.8	5.8	5.3	3.6	4.8	5.5	6.8	7.2
G45.0	4.1	4.6	2.9	4.4	3.8	3.1	3.2	4.3	5.8	6.1
G46.0	3.6	3.8	2.6	4.1	3.4	2.2	3.1	2.0	4.9	5.1
G47.0	3.1	1.5	1.7	2.9	2.9	1.9	2.2	2.0	3.4	4.6
G48.0	2.6	1.2	1.2	2.7	1.2	1.2	2.6	1.0	3.2	4.1
G49.0	1.7	0.2	1.5	2.0	1.5	0.3	0.7	1.0	2.4	4.4
G50.0	1.5	0.0	0.9	1.2	1.2	0.0	0.5	0.3	2.4	2.6
G51.0	0.7	0.0	0.5	0.9	0.5	0.0	0.0	0.2	2.2	1.9
G52.0	0.3	0.0	0.2	0.3	0.5	0.0	0.0	0.0	1.9	1.5
G53.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.5
G54.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2
G55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3
G56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G59.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G61.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G62.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G63.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G64.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G67.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G68.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G69.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G71.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G72.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G73.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C Plane (°):0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

Gamma Plane (°):0.0-90.0:1.0  
Test Device: LSG-1700B  
Distance: 9.600 m  
Humidity:  
Inspector:



## Candlepower Table (Continue 6)

Unit: cd

G\C	C200.0	C210.0	C220.0	C230.0	C240.0	C250.0	C260.0	C270.0	C280.0	C290.0
G0.0	5178.5	5179.0	5180.9	5167.9	5187.9	5160.3	5185.8	5145.3	5179.4	5141.2
G1.0	4990.0	5055.6	5067.9	5127.0	5148.3	5193.7	5209.0	5235.5	5240.7	5253.0
G2.0	4555.2	4669.4	4695.9	4807.9	4838.4	4931.8	4951.9	5020.8	5025.6	5057.6
G3.0	3934.3	4069.7	4106.0	4247.0	4285.3	4406.9	4406.0	4528.8	4506.8	4580.4
G4.0	3276.4	3416.2	3451.5	3597.1	3635.3	3795.2	3789.6	3898.7	3902.1	3987.7
G5.0	2661.4	2792.4	2820.2	2959.3	2990.5	3116.1	3136.4	3243.7	3216.0	3307.6
G6.0	2026.1	2140.8	2157.3	2278.4	2297.8	2410.3	2421.2	2521.7	2524.6	2613.4
G7.0	1553.5	1648.1	1656.8	1755.5	1767.1	1862.7	1844.5	1957.0	1932.1	2013.8
G8.0	1136.1	1223.4	1190.8	1301.7	1289.0	1382.0	1346.3	1457.8	1416.2	1525.8
G9.0	833.0	881.2	879.0	932.4	935.5	988.7	992.6	1046.8	1031.8	1082.8
G10.0	619.7	642.0	639.3	684.2	685.7	723.2	715.2	753.5	755.9	793.3
G11.0	449.6	468.3	465.3	486.9	487.9	510.3	513.2	537.7	534.1	567.5
G12.0	347.1	359.2	352.2	369.4	370.5	384.6	382.2	403.4	402.5	419.4
G13.0	271.2	279.9	277.4	285.6	286.3	298.5	297.0	307.7	311.6	320.0
G14.0	215.5	220.8	219.2	225.6	225.9	231.7	230.5	240.6	240.0	249.1
G15.0	179.2	181.9	180.5	184.3	184.8	190.1	190.4	195.0	197.1	201.9
G16.0	149.9	153.8	150.7	155.8	153.8	158.9	156.9	164.0	161.1	168.9
G17.0	128.9	130.8	129.7	131.8	132.8	135.0	134.7	136.9	137.9	142.0
G18.0	113.2	114.4	113.2	114.7	114.9	117.5	116.4	118.3	119.3	121.9
G19.0	98.0	99.6	99.1	100.6	100.3	101.3	100.8	101.6	103.0	105.0
G20.0	87.8	88.7	87.8	90.0	89.8	90.4	88.3	89.3	91.9	94.3
G21.0	78.3	79.3	79.4	81.2	79.8	81.3	80.0	79.6	82.3	83.7
G22.0	69.1	70.4	71.3	72.1	71.4	72.5	72.1	71.1	73.5	75.2
G23.0	61.5	64.8	63.9	64.3	64.6	65.0	64.8	64.1	67.0	68.2
G24.0	53.7	57.5	55.8	57.5	57.1	58.1	58.5	58.3	60.0	61.2
G25.0	47.9	51.7	50.6	50.8	51.2	51.8	52.8	51.5	53.7	53.7
G26.0	43.5	46.0	44.5	45.5	46.0	45.9	46.9	45.7	48.4	48.6
G27.0	37.8	40.6	39.0	39.9	39.9	40.2	41.4	40.9	41.8	42.1
G28.0	33.2	36.0	35.0	35.5	36.0	35.6	36.5	36.0	37.2	38.0
G29.0	28.8	31.4	30.0	31.2	32.7	31.7	32.6	31.0	32.6	33.4
G30.0	25.1	28.5	26.6	26.3	26.9	27.6	28.1	26.9	28.5	29.3
G31.0	23.0	25.2	24.4	23.4	23.9	23.7	25.4	24.2	25.2	25.1
G32.0	20.0	22.7	21.6	20.5	21.1	21.8	22.0	21.0	21.8	21.8
G33.0	18.2	20.0	18.9	18.9	19.1	19.6	19.4	18.6	20.5	19.4
G34.0	15.9	18.2	17.7	17.4	17.4	17.7	17.2	15.5	17.7	17.7
G35.0	14.3	16.9	16.0	15.2	15.9	15.2	15.2	14.1	15.9	15.3
G36.0	13.5	16.0	15.2	14.1	14.5	14.1	14.5	13.3	14.5	13.8

C Plane (°):0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

Gamma Plane (°):0.0-90.0:1.0  
Test Device: LSG-1700B  
Distance: 9.600 m  
Humidity:  
Inspector:

## Candlepower Table (Continue 7)

Unit: cd

G\C	C200.0	C210.0	C220.0	C230.0	C240.0	C250.0	C260.0	C270.0	C280.0	C290.0
G37.0	12.4	15.0	13.8	13.3	13.8	13.3	14.3	12.1	13.6	12.8
G38.0	11.6	13.5	12.6	12.3	12.6	12.6	13.3	10.6	12.4	11.9
G39.0	10.6	12.1	12.1	11.3	11.1	10.9	12.8	10.1	12.1	10.7
G40.0	9.2	11.3	10.2	9.9	10.4	10.1	11.1	8.9	11.1	10.4
G41.0	8.4	10.7	9.2	8.9	9.7	8.9	10.4	7.7	9.6	8.9
G42.0	7.0	9.0	8.5	7.7	7.8	8.5	8.7	7.0	8.5	8.4
G43.0	6.1	8.2	7.7	6.7	6.8	7.0	7.8	5.8	7.8	6.8
G44.0	6.0	7.3	7.2	5.8	6.5	5.6	6.8	4.9	6.8	6.0
G45.0	6.3	5.5	6.3	5.3	4.9	3.2	6.0	4.1	4.9	4.8
G46.0	3.6	5.3	4.9	4.4	4.9	2.6	4.6	2.7	4.8	4.3
G47.0	2.4	4.9	4.3	3.4	5.3	1.9	3.9	2.0	4.3	3.4
G48.0	2.2	3.9	2.7	2.7	3.4	1.7	3.8	2.2	3.1	2.2
G49.0	1.5	3.1	2.4	2.7	2.2	1.4	2.0	1.2	1.7	2.2
G50.0	1.2	3.2	1.4	2.7	2.0	0.0	2.2	0.3	1.9	1.2
G51.0	0.7	2.7	1.2	1.4	0.9	0.0	1.5	0.7	0.9	1.7
G52.0	0.0	1.7	0.7	1.9	1.0	0.0	0.9	0.0	0.5	0.7
G53.0	0.0	1.5	0.3	1.5	0.2	0.0	0.3	0.0	0.0	0.7
G54.0	0.0	0.9	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0
G55.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
G56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G59.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G61.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G62.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G63.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G64.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G67.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G68.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G69.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G71.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G72.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G73.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C Plane (°):0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

Gamma Plane (°):0.0-90.0:1.0  
Test Device: LSG-1700B  
Distance: 9.600 m  
Humidity:  
Inspector:



## Candlepower Table (Continue 9)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G0.0	5178.3	5115.3	5090.0	5000.2	5033.3	4986.0	5191.3			
G1.0	5243.1	5237.5	5190.1	5138.1	5082.0	5030.5	5170.7			
G2.0	5039.7	5053.7	5012.5	4981.8	4863.5	4797.0	4885.4			
G3.0	4532.9	4564.9	4560.0	4524.0	4389.2	4313.8	4323.7			
G4.0	3934.8	3974.0	3958.9	3962.6	3790.8	3717.4	3716.3			
G5.0	3255.9	3330.4	3322.3	3308.1	3171.6	3107.4	3051.5			
G6.0	2536.5	2613.6	2638.3	2636.4	2487.9	2441.0	2402.5			
G7.0	1973.4	2047.5	2048.7	2055.4	1956.0	1920.9	1858.6			
G8.0	1454.9	1540.2	1527.2	1579.2	1461.8	1477.3	1423.2			
G9.0	1062.8	1099.1	1128.3	1141.7	1086.3	1070.7	1029.9			
G10.0	781.7	808.4	834.9	848.3	810.5	800.6	772.0			
G11.0	553.4	580.7	603.3	612.7	582.2	577.3	558.0			
G12.0	416.8	430.0	448.0	456.4	441.6	439.2	426.2			
G13.0	317.4	330.7	340.5	350.9	337.9	337.2	327.7			
G14.0	247.0	256.6	264.1	271.2	261.0	262.9	256.6			
G15.0	201.9	207.0	213.6	217.4	212.1	214.5	208.0			
G16.0	164.9	172.9	174.9	179.9	172.0	177.5	171.9			
G17.0	140.3	143.9	146.8	149.0	146.1	148.8	146.3			
G18.0	121.6	124.3	126.7	128.9	126.0	127.3	126.2			
G19.0	104.7	106.7	108.4	110.3	108.3	110.3	108.3			
G20.0	92.4	93.3	96.2	96.3	95.3	97.3	96.3			
G21.0	83.0	83.4	85.8	84.9	84.2	86.9	85.4			
G22.0	73.1	74.0	75.9	75.5	74.8	77.4	75.3			
G23.0	66.7	66.7	68.5	67.3	67.0	68.4	67.2			
G24.0	59.3	60.3	62.1	60.9	59.3	61.5	59.2			
G25.0	52.5	53.5	55.1	54.2	52.8	54.0	52.7			
G26.0	46.7	47.4	49.8	47.7	47.0	48.1	46.5			
G27.0	41.6	41.1	43.5	43.3	40.8	42.1	41.1			
G28.0	37.0	36.3	38.0	37.5	35.1	36.8	36.0			
G29.0	33.2	32.0	33.8	32.2	30.7	32.2	32.9			
G30.0	29.1	27.6	28.6	27.3	26.6	28.5	27.5			
G31.0	25.2	24.2	25.1	24.4	23.2	24.2	25.1			
G32.0	22.2	21.1	22.2	21.3	20.5	21.6	22.0			
G33.0	20.1	18.8	20.0	19.6	18.1	18.9	19.6			
G34.0	18.6	18.1	17.7	17.0	15.9	17.9	17.6			
G35.0	16.0	16.4	15.3	15.5	13.6	15.3	16.7			
G36.0	14.8	14.8	14.3	13.6	12.1	13.5	14.5			

C Plane (°):0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

Gamma Plane (°):0.0-90.0:1.0  
Test Device: LSG-1700B  
Distance: 9.600 m  
Humidity:  
Inspector:



## Candlepower Table (Continue 10)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G37.0	13.1	13.5	12.8	12.4	11.3	12.8	12.8			
G38.0	12.3	12.3	11.8	12.1	10.9	11.4	12.3			
G39.0	11.6	11.6	10.7	10.7	10.2	10.4	11.1			
G40.0	10.4	10.4	9.0	9.7	9.0	9.0	10.1			
G41.0	9.0	9.9	8.7	8.9	8.2	8.2	8.4			
G42.0	8.5	8.7	7.8	7.0	7.3	7.7	8.0			
G43.0	7.3	8.2	7.0	6.5	6.0	6.3	7.3			
G44.0	6.7	6.8	5.8	5.3	5.3	6.0	6.3			
G45.0	5.8	5.3	4.9	3.8	3.8	4.9	6.7			
G46.0	4.8	3.9	4.4	3.1	3.9	4.3	4.8			
G47.0	4.1	3.4	3.4	2.9	2.7	3.6	3.8			
G48.0	1.0	3.1	2.7	1.9	1.5	2.2	1.7			
G49.0	0.5	2.2	2.6	1.2	1.5	2.4	1.0			
G50.0	0.5	1.7	2.0	0.2	0.9	1.9	0.0			
G51.0	0.0	0.9	1.5	0.5	0.0	0.5	0.0			
G52.0	0.0	0.7	0.9	0.0	0.0	0.3	0.0			
G53.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0			
G54.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0			
G55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G59.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G61.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G62.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G63.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G64.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G67.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G68.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G69.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G71.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G72.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G73.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

C Plane (°):0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

Gamma Plane (°):0.0-90.0:1.0  
Test Device: LSG-1700B  
Distance: 9.600 m  
Humidity:  
Inspector:

