



Report No.:

Test Time: 2021-04-13 12:40

## Luminaire Property

Luminaire Manufacturer:

Luminaire Description: RAD-S-CIS-18.5000.24.-.10

Luminous Length (mm): -100

Luminous Width (mm): -100

Luminous Height (mm): 72.7

Voltage: 24.0 V

Current: 0.789 A

Power: 18.94 W

Power Factor: 1.000

## Photometric Results

CIE Class: Direct

Measurement Flux: 2187.9 lm

Downward Ratio: 100%

Total Rated Lamp Lumens: 2187.9 lm

Efficiency: 100%

Upward Ratio: 0%

Field Angle(C0/C180,C90/C270,C45/C225,C135/315): 22.1, 22.0, 22.2, 22.0

Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 11.5, 11.5, 11.5, 11.4

Luminaire Efficacy Rating (LER): 115.57

Central Intensity: 33801.19 cd

Max. Intensity: 33801.88 cd

Pos of Max. Intensity: H180 V1

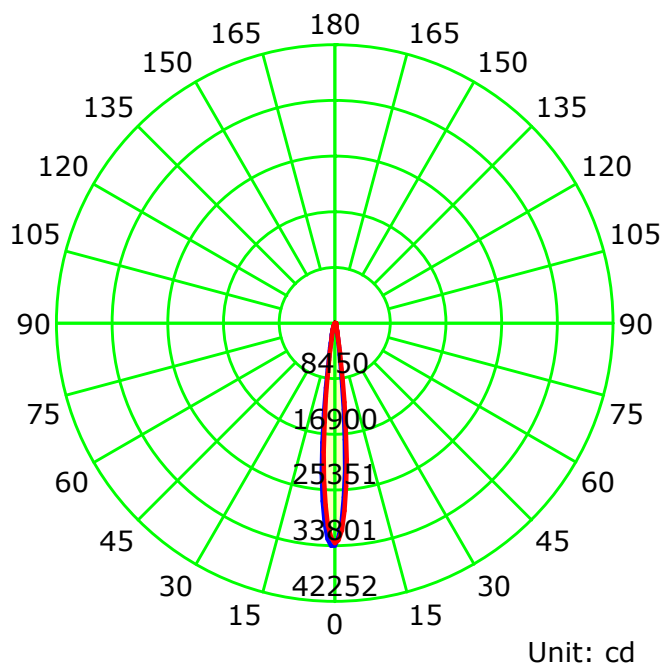
S/MH(C0/C180): 0.20

S/MH(C90/C270): 0.20

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

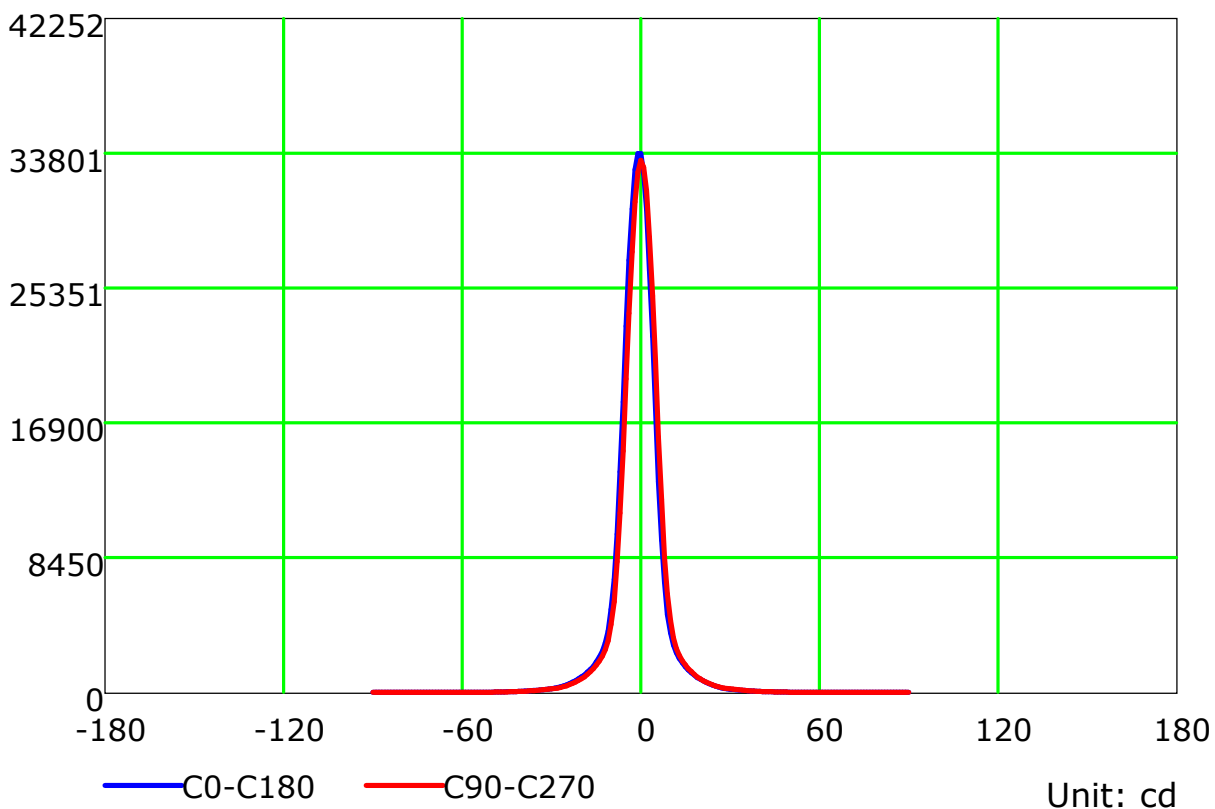
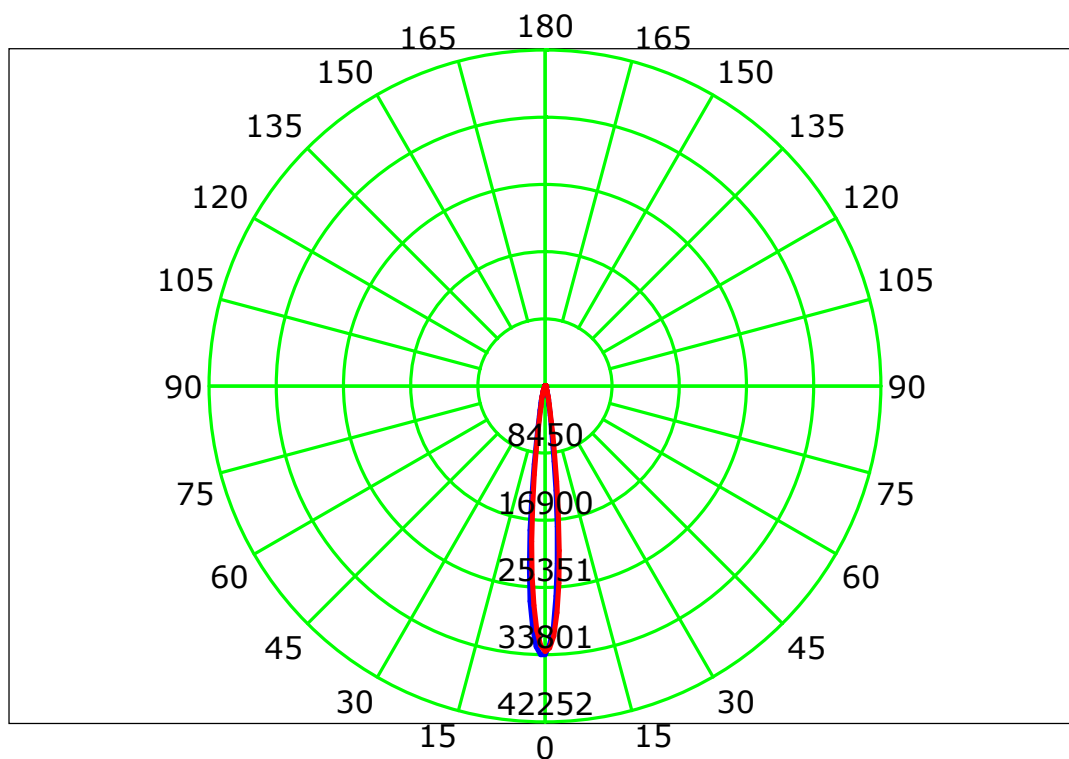
Test Device: LSG-1700B

Distance: 9.600 m

Humidity:

Inspector:

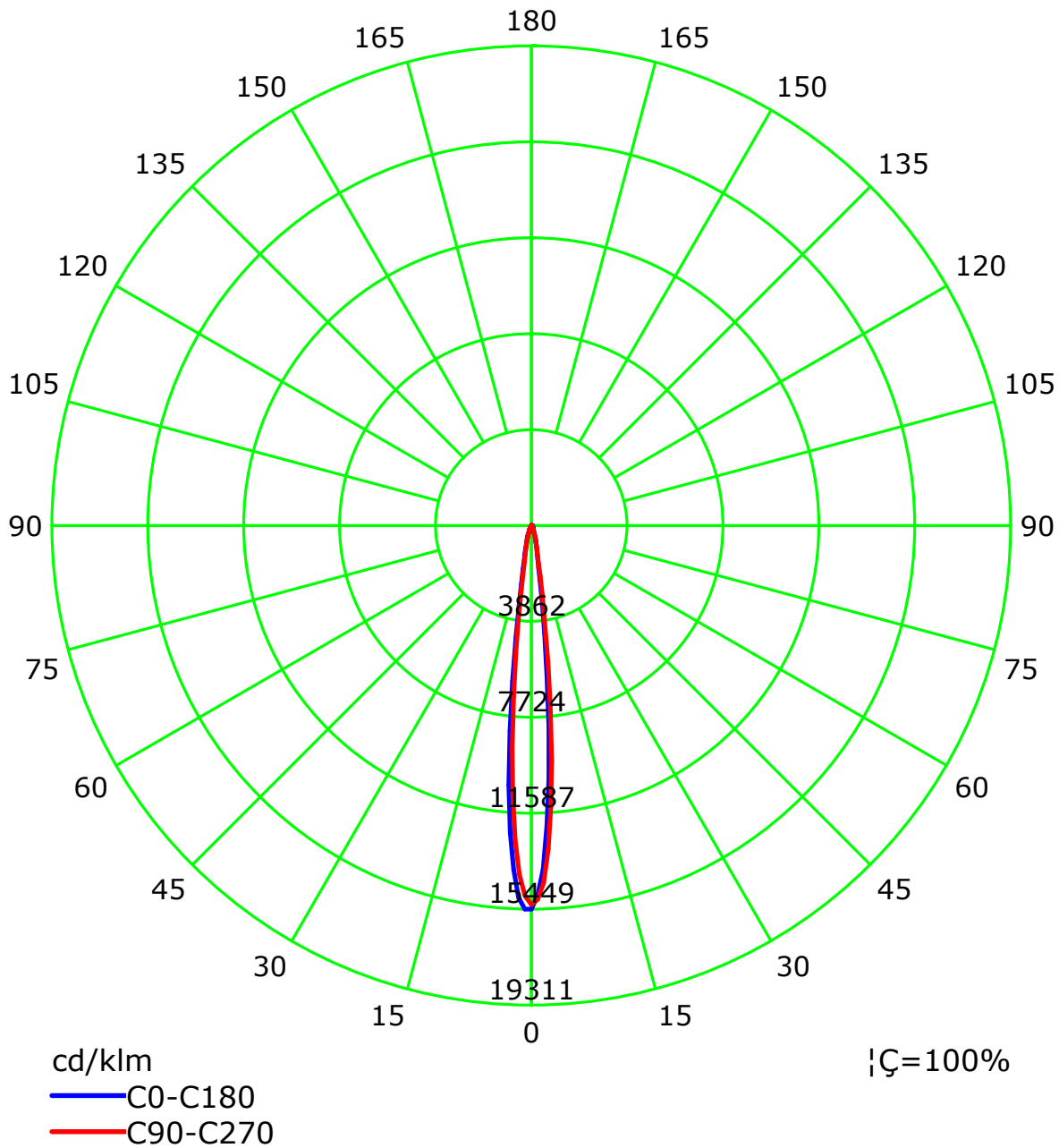
## Luminous Intensity Distribution Curve



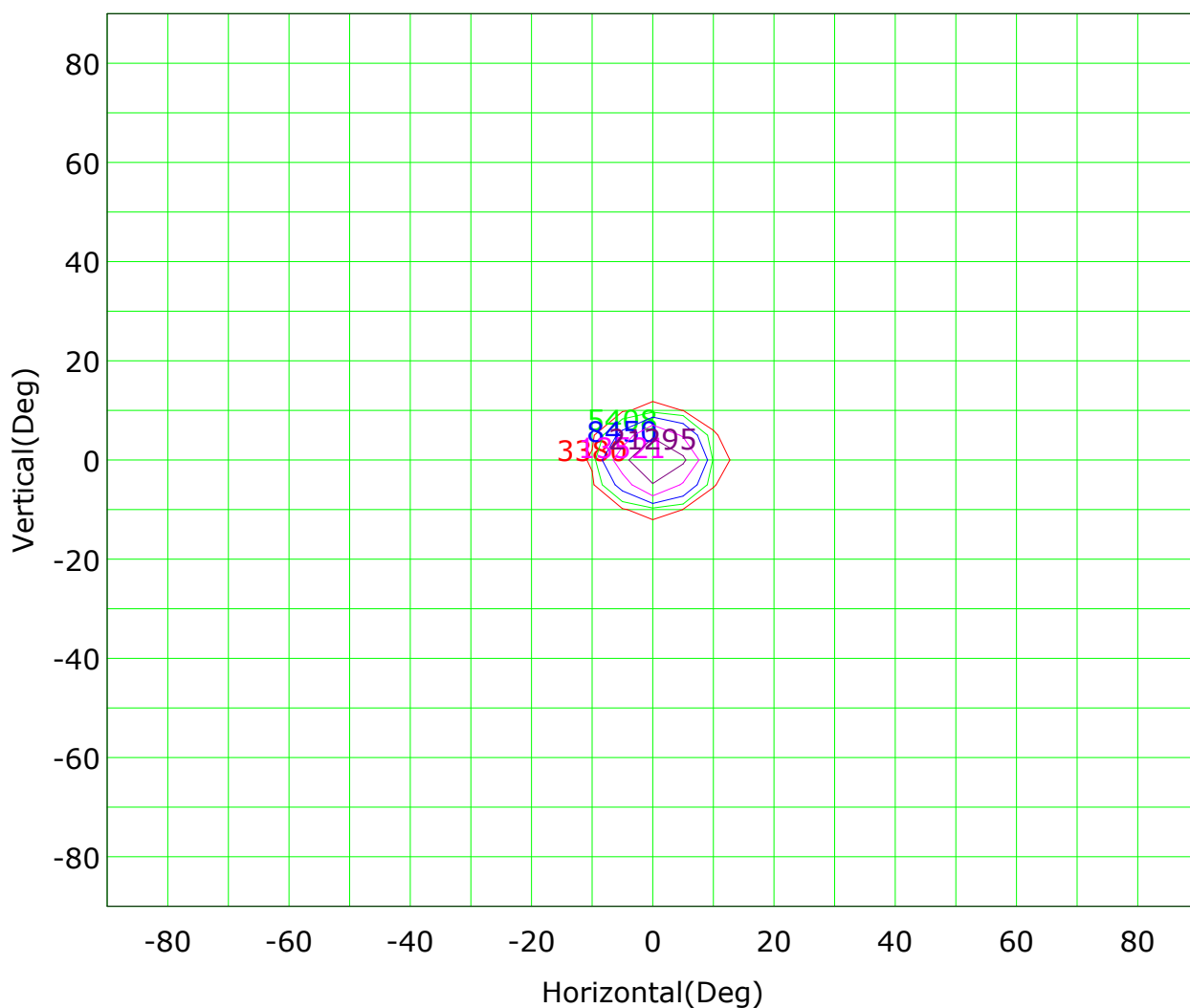
C Plane (°):0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

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

## Luminous Intensity Distribution Curve(cd/klm)



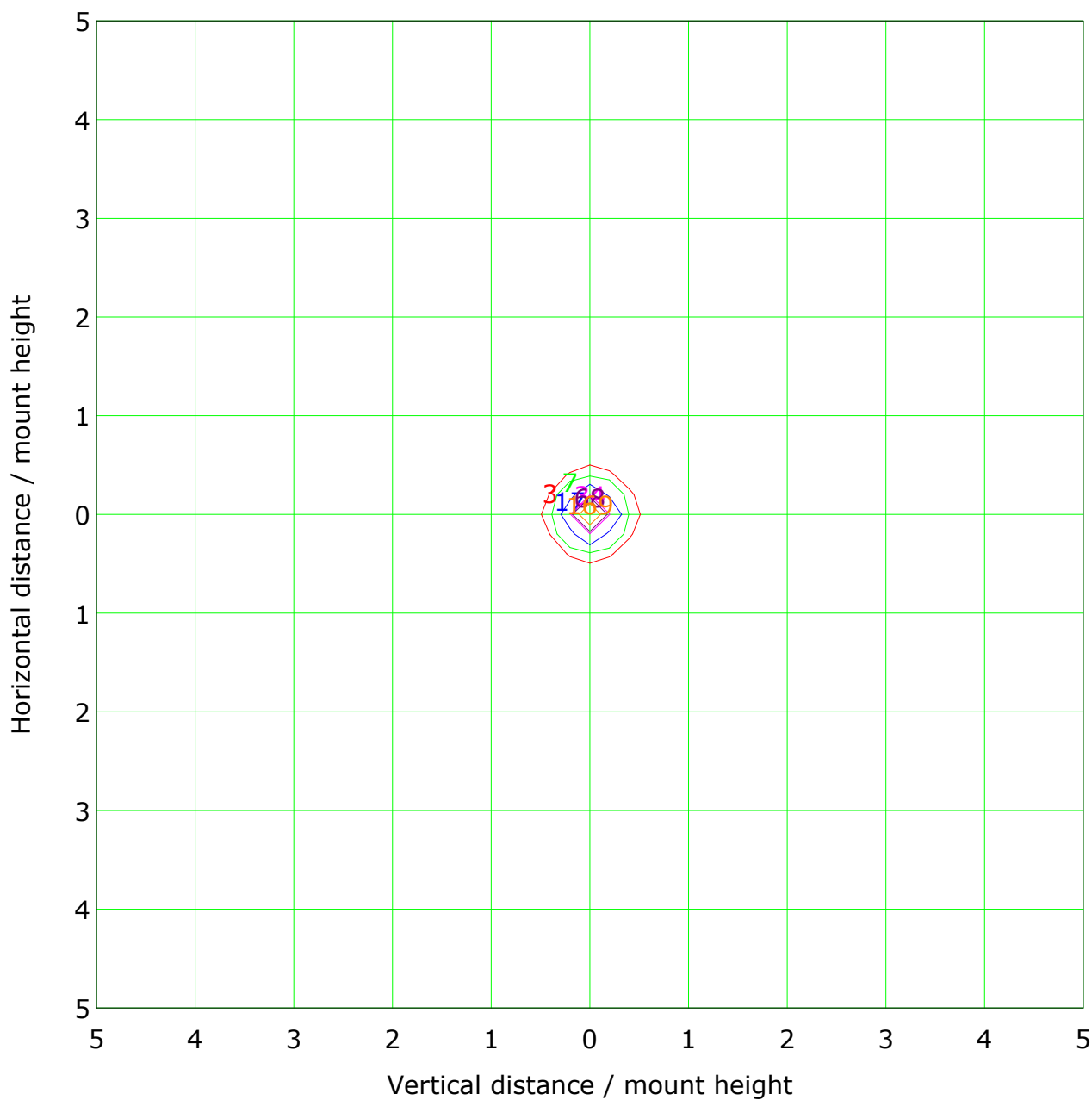
## Isocandela (rectangle)



Imax (100%): 33802 cd

( 10%): 3380 cd	( 16%): 5408 cd
( 25%): 8450 cd	( 40%): 13521 cd
( 63%): 21295 cd	(100%): 33802 cd

## IsoLux Plot



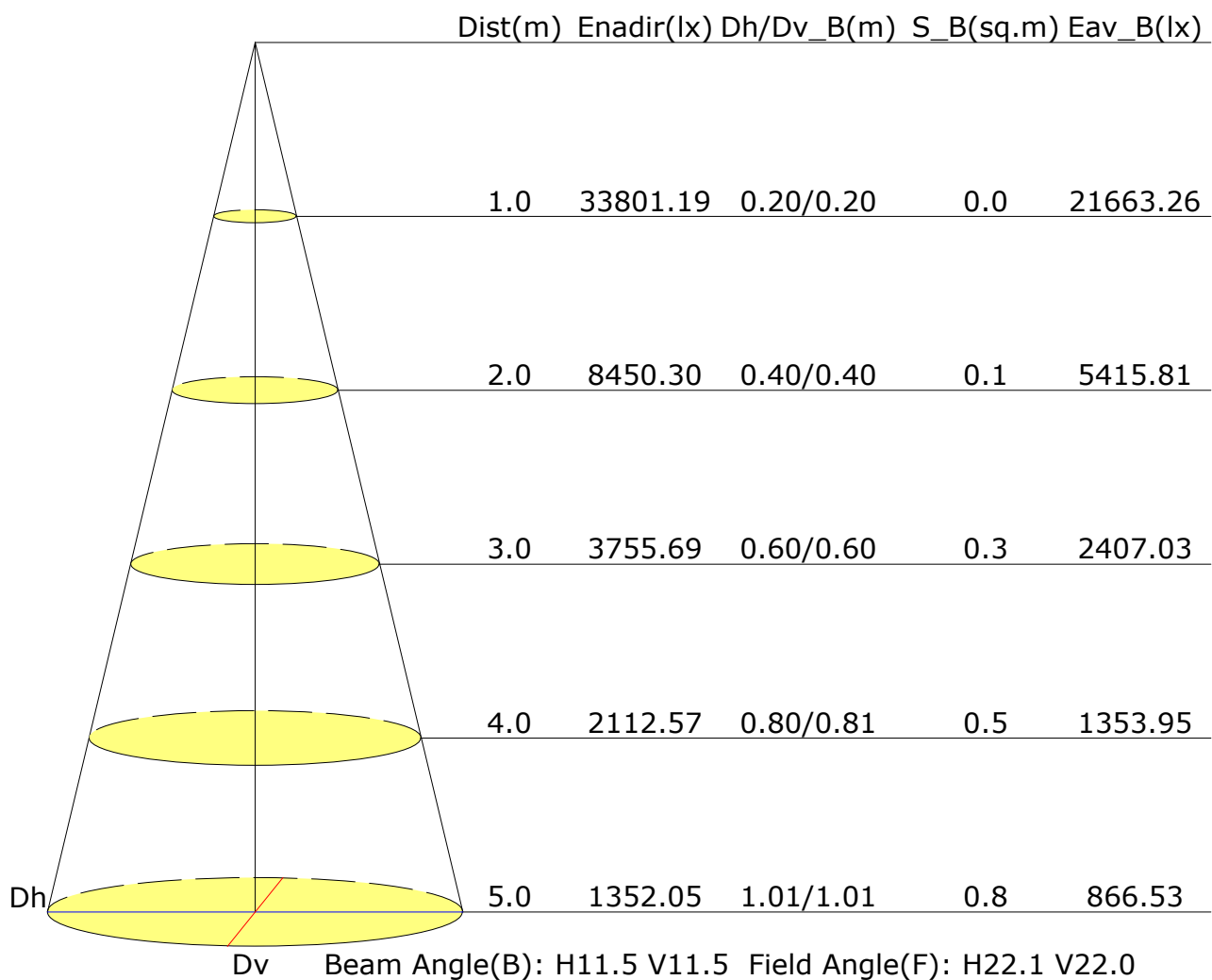
Mounting Height: 10.0m    Max Lux(100%): 338.0 lx

— ( 1%): 3.4 lx	— ( 2%): 6.8 lx
— ( 5%): 16.9 lx	— ( 10%): 33.8 lx
— ( 20%): 67.6 lx	— ( 50%): 169.0 lx
— (100%): 338.0 lx	

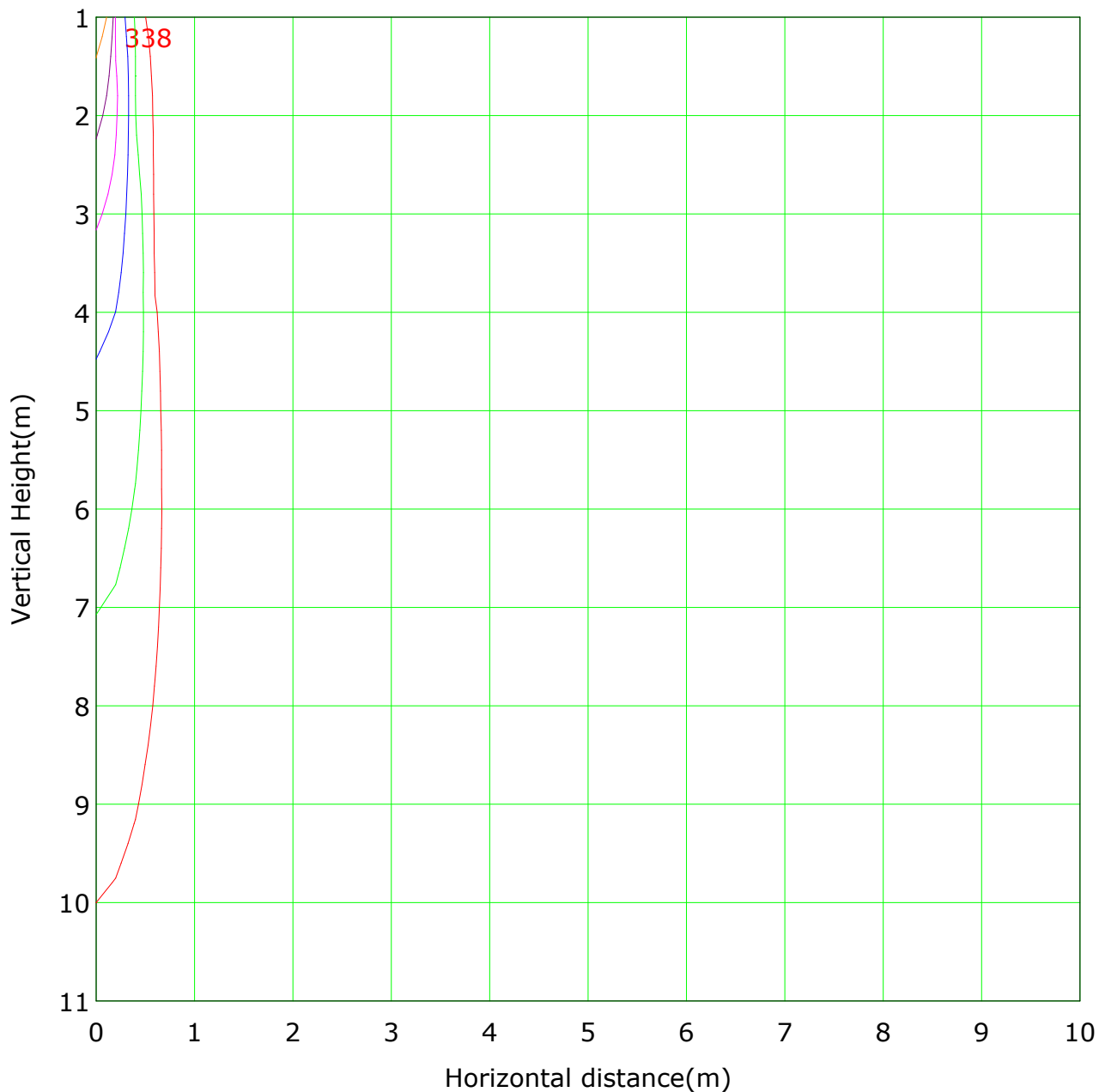
C Plane (°):0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

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

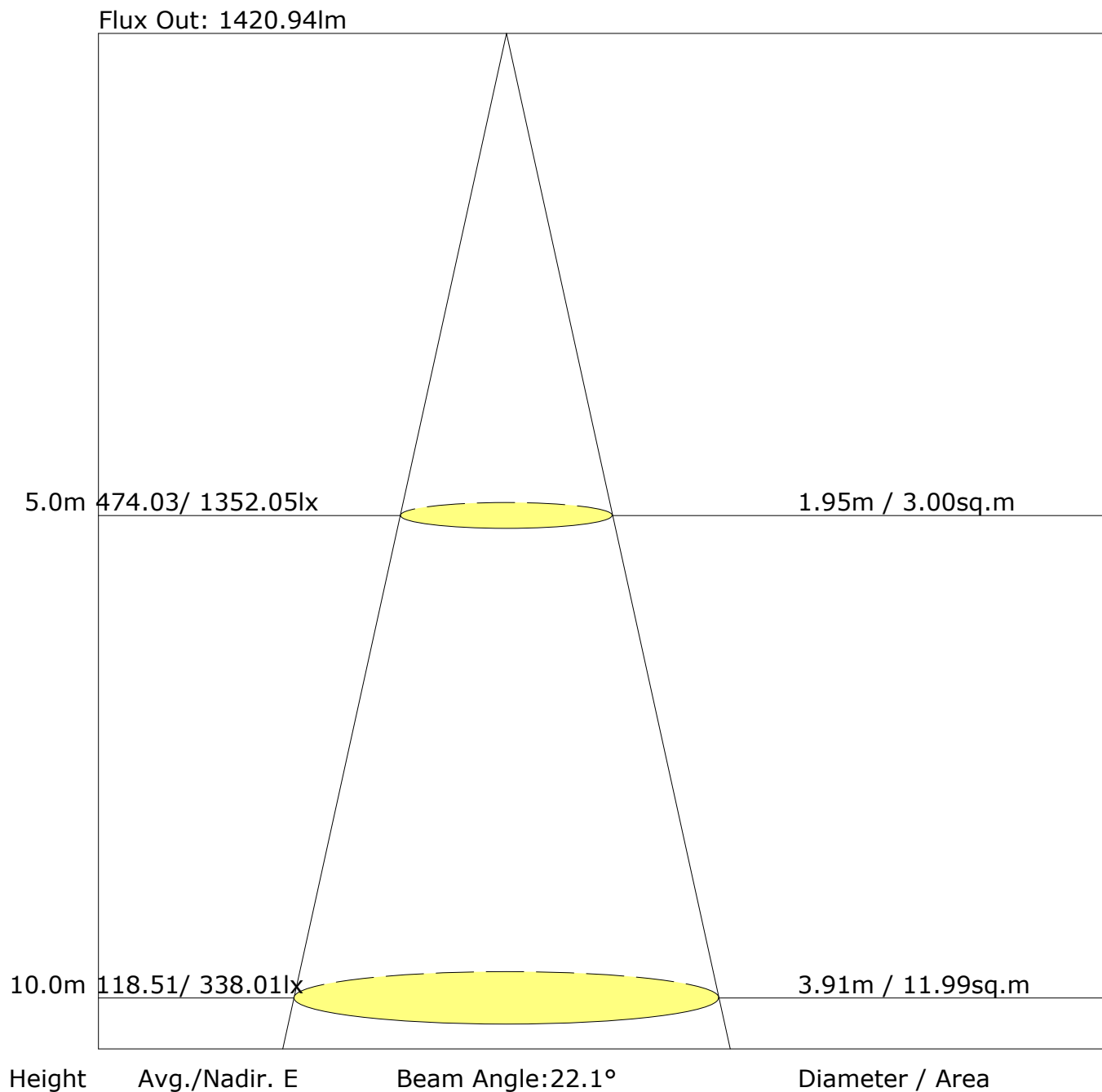


Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 33801.2 lx  
 ( 1%): 338.0 lx ( 2%): 676.0 lx  
 ( 5%): 1690.1 lx ( 10%): 3380.1 lx  
 ( 20%): 6760.2 lx ( 50%): 16900.6 lx  
 (100%): 33801.2 lx

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



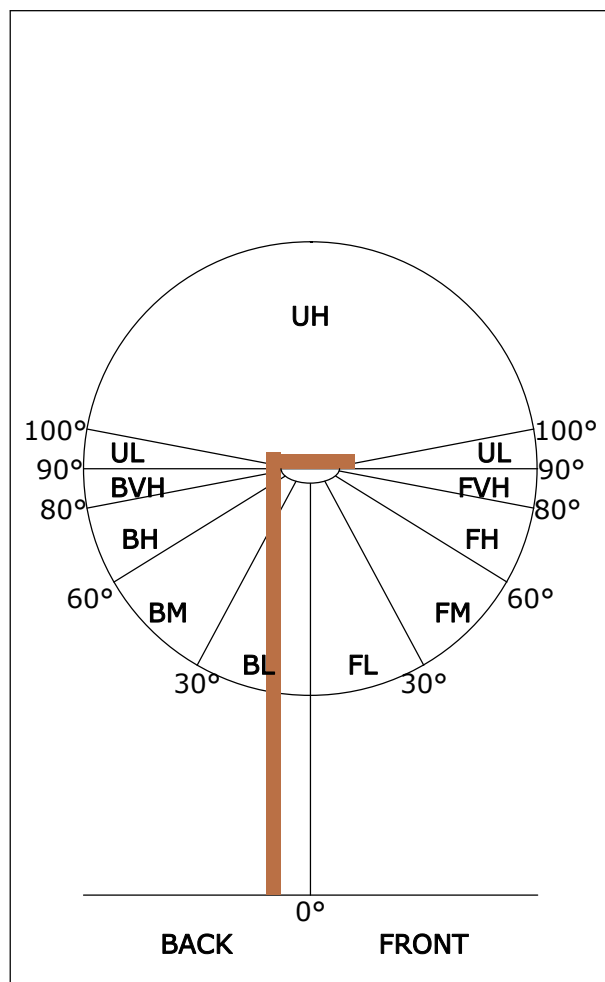


## UGR Table

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	13.6	14.1	13.8	14.3	14.4	13.6	14.1	13.9	14.3	14.5
3H	13.4	13.9	13.7	14.1	14.4	13.5	14.0	13.8	14.2	14.4
4H	13.4	13.8	13.7	14.1	14.3	13.4	13.9	13.7	14.1	14.4
6H	13.3	13.7	13.6	14.0	14.3	13.3	13.8	13.7	14.0	14.3
8H	13.2	13.7	13.6	13.9	14.2	13.3	13.7	13.6	14.0	14.3
12H	13.2	13.6	13.5	13.9	14.2	13.3	13.6	13.6	13.9	14.3
X=4H Y=2H	13.4	13.8	13.6	14.0	14.3	13.4	13.8	13.7	14.1	14.3
3H	13.2	13.6	13.5	13.9	14.2	13.2	13.6	13.6	13.9	14.2
4H	13.1	13.5	13.5	13.8	14.1	13.2	13.5	13.5	13.8	14.2
6H	13.0	13.3	13.4	13.7	14.1	13.1	13.4	13.5	13.7	14.1
8H	13.0	13.3	13.4	13.6	14.0	13.0	13.3	13.4	13.7	14.1
12H	12.9	13.2	13.3	13.6	14.0	13.0	13.2	13.4	13.6	14.1
X=8H Y=4H	13.0	13.3	13.4	13.6	14.0	13.0	13.3	13.4	13.7	14.1
6H	12.9	13.1	13.3	13.5	14.0	12.9	13.1	13.4	13.6	14.0
8H	12.8	13.0	13.3	13.5	13.9	12.9	13.1	13.3	13.5	14.0
12H	12.8	12.9	13.2	13.4	13.9	12.8	13.0	13.3	13.5	13.9
X=12H Y=4H	12.9	13.2	13.3	13.6	14.0	13.0	13.2	13.4	13.6	14.1
6H	12.8	13.0	13.3	13.5	13.9	12.9	13.1	13.3	13.5	14.0
8H	12.8	12.9	13.2	13.4	13.9	12.8	13.0	13.3	13.5	13.9
Variations with the observer position at spacings:										
S=1.0H	+5.1/-1.\$					+5.1/-1.\$				
S=1.5H	+8.4/-1.\$					+8.4/-1.\$				
S=2.0H	+10.4/-1.\$					+10.5/-1.\$				

Calculate in accordance with CIE Pub.117. The table is revised with  $2188\text{lm}$  ( $8\log(F/F_0) = 2.7$ ).

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



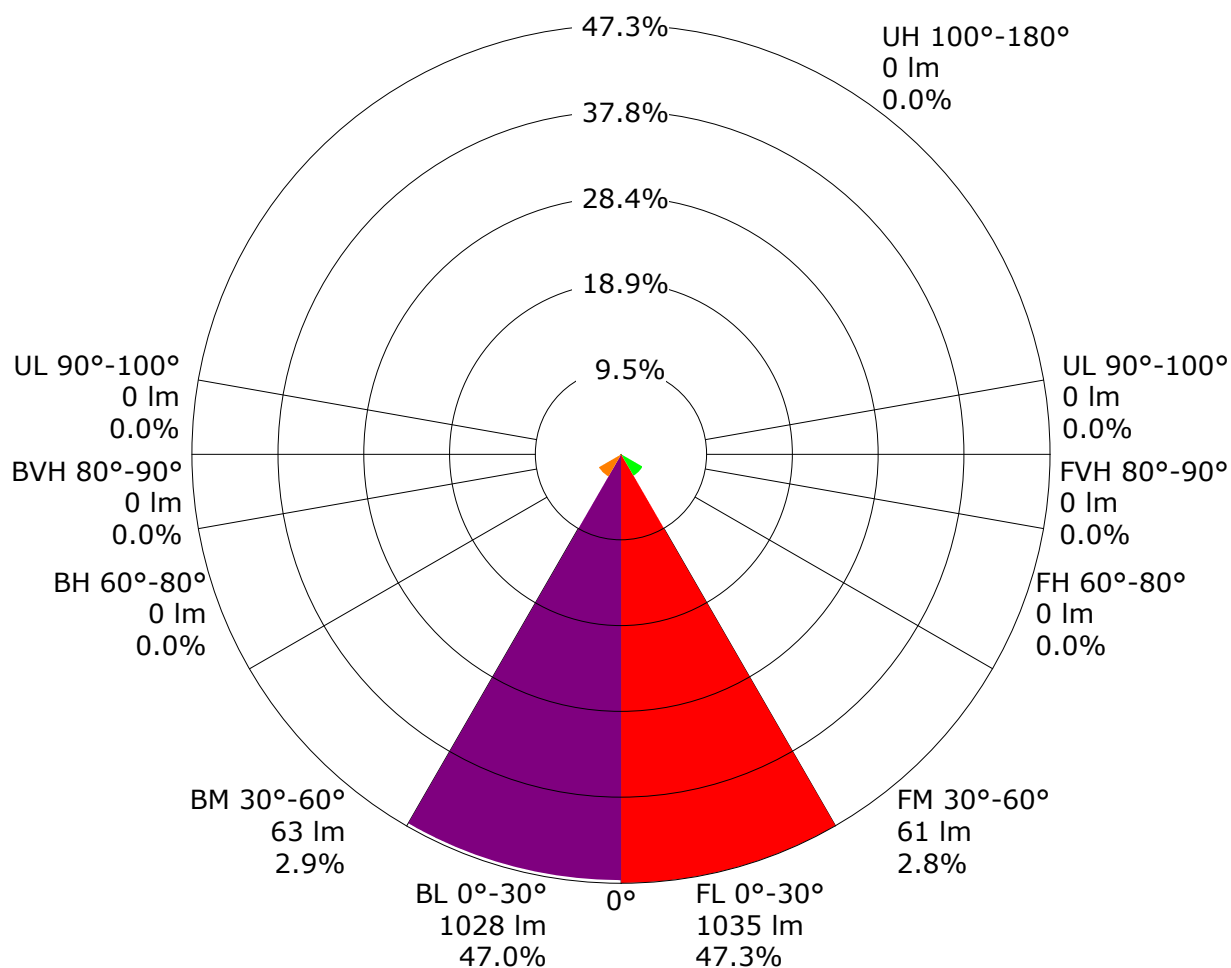
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	1097	50.1
FL ( 0°-30°)	1035	47.3
FM (30°-60°)	61	2.8
FH (60°-80°)	0	0.0
FVH (80°-90°)	0	0.0
BACK LIGHT	1091	49.9
BL ( 0°-30°)	1028	47.0
BM (30°-60°)	63	2.9
BH (60°-80°)	0	0.0
BVH (80°-90°)	0	0.0
UP LIGHT	0	0.0
UL (90°-100°)	0	0.0
UH (100°-180°)	0	0.0
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B3 U0 G0
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B3 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	33149.2	31.7	31.7	1.45	1.45
1.0-2.0	32018.5	91.9	123.6	4.20	5.65
2.0-3.0	29649.4	141.8	265.5	6.48	12.13
3.0-4.0	26259.8	175.8	441.3	8.04	20.17
4.0-5.0	22282.9	191.7	633.0	8.76	28.93
5.0-6.0	17829.5	187.4	820.4	8.57	37.50
6.0-7.0	13548.6	168.2	988.6	7.69	45.18
7.0-8.0	9958.1	142.5	1131.1	6.51	51.70
8.0-9.0	7115.0	115.3	1246.4	5.27	56.97
9.0-10.0	5155.1	93.3	1339.7	4.26	61.23
10.0-11.0	3873.9	77.4	1417.1	3.54	64.77
11.0-12.0	3047.5	66.6	1483.8	3.05	67.82
12.0-13.0	2530.1	60.1	1543.8	2.74	70.56
13.0-14.0	2146.6	55.0	1598.8	2.51	73.07
14.0-15.0	1849.9	50.8	1649.6	2.32	75.40
15.0-16.0	1611.3	47.2	1696.8	2.16	77.55
16.0-17.0	1405.3	43.8	1740.6	2.00	79.55
17.0-18.0	1232.5	40.6	1781.2	1.86	81.41
18.0-19.0	1076.3	37.5	1818.7	1.71	83.12
19.0-20.0	940.2	34.4	1853.1	1.57	84.70
20.0-21.0	824.8	31.7	1884.7	1.45	86.14
21.0-22.0	719.0	28.9	1913.6	1.32	87.46
22.0-23.0	625.7	26.3	1939.9	1.20	88.66
23.0-24.0	542.8	23.7	1963.6	1.08	89.75
24.0-25.0	468.2	21.3	1984.9	0.97	90.72
25.0-26.0	405.4	19.1	2004.1	0.87	91.60
26.0-27.0	350.6	17.2	2021.2	0.78	92.38
27.0-28.0	304.6	15.4	2036.6	0.71	93.09
28.0-29.0	268.5	14.0	2050.7	0.64	93.73
29.0-30.0	237.2	12.8	2063.5	0.59	94.31
30.0-31.0	210.7	11.7	2075.2	0.54	94.85
31.0-32.0	188.9	10.8	2086.1	0.49	95.34
32.0-33.0	170.5	10.0	2096.1	0.46	95.80
33.0-34.0	154.5	9.3	2105.4	0.43	96.23
34.0-35.0	138.2	8.6	2114.0	0.39	96.62
35.0-36.0	122.6	7.8	2121.8	0.36	96.98

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	109.0	7.1	2128.9	0.32	97.31
37.0-38.0	96.6	6.4	2135.4	0.29	97.60
38.0-39.0	85.9	5.9	2141.3	0.27	97.87
39.0-40.0	76.3	5.3	2146.6	0.24	98.11
40.0-41.0	67.7	4.8	2151.4	0.22	98.33
41.0-42.0	60.3	4.4	2155.8	0.20	98.53
42.0-43.0	53.5	4.0	2159.7	0.18	98.71
43.0-44.0	47.3	3.6	2163.3	0.16	98.88
44.0-45.0	42.0	3.2	2166.5	0.15	99.02
45.0-46.0	37.0	2.9	2169.4	0.13	99.16
46.0-47.0	32.6	2.6	2172.0	0.12	99.27
47.0-48.0	28.5	2.3	2174.3	0.11	99.38
48.0-49.0	24.9	2.0	2176.4	0.09	99.47
49.0-50.0	21.8	1.8	2178.2	0.08	99.56
50.0-51.0	19.0	1.6	2179.8	0.07	99.63
51.0-52.0	16.4	1.4	2181.2	0.06	99.69
52.0-53.0	14.1	1.2	2182.5	0.06	99.75
53.0-54.0	12.1	1.1	2183.5	0.05	99.80
54.0-55.0	10.4	0.9	2184.4	0.04	99.84
55.0-56.0	8.7	0.8	2185.2	0.04	99.88
56.0-57.0	7.3	0.7	2185.9	0.03	99.91
57.0-58.0	6.1	0.6	2186.5	0.03	99.93
58.0-59.0	4.9	0.5	2186.9	0.02	99.96
59.0-60.0	3.7	0.3	2187.3	0.02	99.97
60.0-61.0	2.7	0.3	2187.5	0.01	99.98
61.0-62.0	1.8	0.2	2187.7	0.01	99.99
62.0-63.0	1.1	0.1	2187.8	0.00	100.00
63.0-64.0	0.6	0.1	2187.9	0.00	100.00
64.0-65.0	0.2	0.0	2187.9	0.00	100.00
65.0-66.0	0.1	0.0	2187.9	0.00	100.00
66.0-67.0	0.0	0.0	2187.9	0.00	100.00
67.0-68.0	0.0	0.0	2187.9	0.00	100.00
68.0-69.0	0.0	0.0	2187.9	0.00	100.00
69.0-70.0	0.0	0.0	2187.9	0.00	100.00
70.0-71.0	0.0	0.0	2187.9	0.00	100.00
71.0-72.0	0.0	0.0	2187.9	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	33801.2	33604.1	33668.2	33521.6	33538.6	33433.6	33436.4	33392.7	33363.4	33375.7
G1.0	32548.5	32378.7	32525.3	32398.4	32572.3	32547.8	32724.4	32741.4	32898.3	32937.2
G2.0	30290.6	29942.8	30371.0	30227.1	30587.2	30486.3	30975.9	30954.1	31389.2	31467.6
G3.0	26473.0	26243.9	26666.7	26547.4	27069.1	27017.9	27740.8	27764.6	28408.4	28540.7
G4.0	22349.3	21941.5	22414.1	22340.5	23170.4	23161.5	24019.4	24090.3	24849.3	24858.9
G5.0	17770.8	17393.6	18078.3	17857.4	18708.4	18756.8	19628.4	19732.7	20552.4	20776.1
G6.0	13218.8	12898.3	13551.6	13366.8	14161.2	14042.6	15067.5	14990.5	15973.2	16001.1
G7.0	9560.8	9463.3	9875.2	9862.3	10379.9	10422.8	11164.1	11245.2	11941.5	12115.4
G8.0	6930.6	6535.7	7054.0	6825.6	7424.3	7332.9	8030.6	7963.7	8777.3	8489.5
G9.0	4895.7	4831.6	5037.5	5017.1	5281.6	5287.1	5670.4	5703.8	6102.7	6175.7
G10.0	3739.8	3702.3	3822.3	3809.3	4022.1	4014.6	4196.7	4271.7	4535.6	4514.5
G11.0	2978.1	2952.1	3022.4	3021.0	3145.8	3133.5	3240.6	3251.5	3433.6	3421.3
G12.0	2503.4	2469.3	2547.1	2523.2	2599.6	2592.8	2682.1	2687.5	2776.9	2760.5
G13.0	2142.7	2118.8	2178.8	2170.6	2201.3	2205.4	2269.5	2274.3	2356.8	2339.8
G14.0	1847.4	1828.3	1872.6	1851.5	1886.9	1890.3	1941.5	1939.4	2003.6	1985.8
G15.0	1615.5	1606.0	1632.6	1621.0	1644.8	1647.6	1693.3	1701.4	1741.7	1736.9
G16.0	1407.5	1386.4	1415.7	1398.0	1428.7	1435.5	1472.3	1474.4	1509.8	1505.1
G17.0	1235.7	1214.5	1239.1	1224.8	1263.0	1273.2	1301.2	1287.5	1326.4	1310.0
G18.0	1089.1	1059.7	1073.4	1065.9	1110.2	1126.6	1147.7	1127.3	1153.8	1143.6
G19.0	943.1	911.1	926.1	925.4	973.1	994.3	1008.6	971.8	993.6	980.0
G20.0	830.6	801.3	806.1	817.0	857.9	877.7	889.3	855.8	866.8	857.2
G21.0	724.9	694.2	704.5	708.5	757.0	761.0	784.9	740.6	752.2	738.5
G22.0	628.8	610.3	611.0	624.7	658.8	670.3	677.2	649.9	648.5	649.2
G23.0	549.7	529.2	534.0	542.8	574.2	587.8	591.9	568.1	562.6	564.0
G24.0	468.5	454.2	456.9	464.4	492.4	506.0	508.0	484.9	484.2	486.2
G25.0	405.1	390.8	397.6	399.6	427.6	441.9	442.6	420.8	419.4	420.1
G26.0	349.8	339.6	346.4	347.1	371.0	384.6	384.6	362.8	367.6	365.5
G27.0	299.4	295.3	302.8	299.4	316.4	326.0	326.0	313.0	319.8	317.1
G28.0	259.1	262.5	274.1	268.7	276.9	279.6	282.3	274.8	288.5	281.0
G29.0	227.1	238.0	253.7	241.4	242.1	237.3	243.4	244.1	261.2	248.9
G30.0	199.8	218.9	227.1	218.9	212.1	207.3	212.8	220.9	234.6	226.4
G31.0	181.4	196.4	197.8	196.4	190.3	182.8	189.6	201.2	209.4	205.9
G32.0	168.4	176.6	171.2	176.6	174.6	163.0	171.9	180.7	180.7	182.8
G33.0	156.2	160.9	152.1	161.6	163.0	149.4	158.9	163.7	158.9	163.0
G34.0	139.1	141.2	135.7	145.3	147.3	137.1	145.9	148.0	141.2	148.0
G35.0	121.4	123.4	122.1	125.5	128.2	124.8	127.5	128.9	124.8	130.3
G36.0	107.8	108.4	109.8	110.5	112.5	113.2	112.5	111.8	112.5	114.6

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)

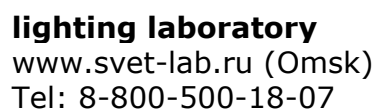
Unit: cd

G\C	C0.0	C10.0	C20.0	C30.0	C40.0	C50.0	C60.0	C70.0	C80.0	C90.0
G37.0	96.8	94.8	98.9	96.2	99.6	99.6	99.6	98.2	100.3	100.3
G38.0	85.2	83.9	86.6	85.2	88.0	88.7	88.0	87.3	88.0	88.0
G39.0	76.4	74.3	76.4	75.7	77.7	78.4	78.4	77.1	78.4	77.7
G40.0	67.5	65.5	65.5	65.5	69.6	70.2	69.6	67.5	68.2	68.2
G41.0	58.7	58.0	58.0	57.3	61.4	63.4	61.4	59.3	60.7	59.3
G42.0	52.5	51.8	49.1	51.8	54.6	56.6	55.2	51.8	53.2	53.2
G43.0	46.4	45.0	42.3	44.3	48.4	52.5	48.4	45.7	46.4	46.4
G44.0	40.9	39.5	36.8	39.5	43.6	47.0	43.6	39.5	40.9	40.9
G45.0	36.1	34.1	32.0	34.1	39.5	41.6	38.9	34.8	35.5	35.5
G46.0	32.0	30.0	28.0	30.7	34.1	36.8	34.1	30.7	30.7	32.0
G47.0	27.3	27.3	23.9	26.6	29.3	32.7	30.0	26.6	27.3	28.6
G48.0	23.9	24.5	21.1	23.2	25.9	28.6	25.9	22.5	23.9	25.2
G49.0	20.5	21.8	18.4	19.8	21.8	24.5	21.8	21.1	21.1	21.1
G50.0	17.7	19.1	16.4	17.7	19.1	21.8	19.1	19.1	19.1	19.1
G51.0	14.3	17.0	15.0	15.7	16.4	19.1	16.4	16.4	17.0	17.0
G52.0	12.3	15.0	13.0	14.3	14.3	15.7	13.6	14.3	14.3	15.7
G53.0	10.2	13.0	10.9	11.6	11.6	13.0	11.6	13.0	13.0	13.6
G54.0	8.9	10.2	8.9	10.2	10.2	11.6	10.2	10.9	11.6	11.6
G55.0	7.5	9.6	8.9	8.2	8.9	8.9	8.2	8.2	9.6	10.2
G56.0	6.8	7.5	6.8	6.8	8.2	8.2	7.5	6.1	6.8	8.2
G57.0	5.5	6.1	5.5	6.1	7.5	6.1	6.8	5.5	5.5	6.8
G58.0	4.1	5.5	4.1	4.8	6.1	6.1	5.5	4.1	5.5	5.5
G59.0	2.7	4.1	2.7	3.4	4.1	4.8	3.4	3.4	4.8	4.8
G60.0	2.0	4.1	2.7	4.1	2.7	3.4	2.7	2.0	3.4	3.4
G61.0	0.7	2.7	2.7	2.7	1.4	2.7	1.4	1.4	3.4	3.4
G62.0	0.7	2.0	1.4	1.4	1.4	1.4	0.0	0.7	2.0	2.0
G63.0	0.0	2.0	0.7	0.7	0.0	2.0	0.0	0.0	1.4	1.4
G64.0	0.0	0.7	0.0	0.0	0.0	0.7	0.0	0.0	0.7	0.7
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:



[illegible]

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	33336.8	33345.0	33306.8	33372.3	33306.8	33403.6	33309.5	33464.3	33801.2	33604.1
G1.0	32879.2	32907.9	33075.6	33128.1	33308.8	33332.0	33453.4	33467.7	33801.9	33737.1
G2.0	31284.8	31341.4	31771.1	31864.5	32151.6	32212.3	32480.9	32459.1	32779.0	32743.5
G3.0	28394.8	28492.3	29123.8	29132.6	29691.8	29642.7	30063.5	30003.4	30314.4	30324.7
G4.0	24833.0	24802.9	25544.9	25558.6	26241.2	26184.6	26868.6	26655.8	27116.8	27163.2
G5.0	20557.9	20534.0	21515.3	21526.2	22242.3	22167.2	22719.6	22686.2	22964.4	23061.9
G6.0	15977.9	15929.5	16677.6	16655.1	17352.0	17245.0	17986.9	17736.0	18216.1	18371.6
G7.0	11938.1	11889.0	12718.2	12665.7	13283.6	13154.7	13639.5	13565.2	13838.0	14022.8
G8.0	8630.7	8438.4	9226.0	8866.6	9650.9	9230.8	10053.9	9526.8	9920.2	10396.2
G9.0	6091.1	6036.6	6476.4	6402.1	6762.1	6663.3	6924.5	6861.0	7089.5	7216.3
G10.0	4522.0	4488.5	4720.4	4674.7	4909.3	4828.8	5071.6	4953.6	5208.0	5288.5
G11.0	3372.9	3394.0	3546.1	3531.8	3672.3	3630.0	3772.5	3705.7	3853.7	3945.0
G12.0	2745.5	2736.0	2838.3	2835.5	2956.2	2910.5	2996.5	2958.9	3109.7	3147.2
G13.0	2304.3	2295.4	2384.1	2385.4	2458.4	2444.8	2502.1	2479.6	2588.0	2627.5
G14.0	1968.8	1959.9	2012.4	2012.4	2086.1	2059.5	2096.3	2081.3	2189.7	2207.4
G15.0	1711.7	1704.2	1759.4	1757.4	1807.2	1796.2	1824.2	1812.6	1907.4	1923.8
G16.0	1483.2	1479.1	1524.1	1513.2	1562.3	1543.9	1568.5	1558.9	1641.4	1677.6
G17.0	1295.0	1308.0	1335.2	1327.7	1365.3	1353.7	1378.9	1377.5	1443.7	1456.6
G18.0	1136.8	1152.5	1171.6	1163.4	1194.1	1176.3	1210.4	1217.3	1271.1	1275.9
G19.0	984.7	1011.3	1022.9	1001.8	1021.5	1016.1	1060.4	1072.0	1100.7	1091.8
G20.0	868.1	889.3	903.6	880.4	891.3	893.3	932.9	951.3	970.4	954.7
G21.0	759.0	772.0	791.7	762.4	776.0	772.6	821.7	822.4	856.5	836.1
G22.0	658.1	671.0	684.0	671.0	673.1	678.5	711.3	719.5	737.9	724.9
G23.0	574.2	585.8	593.3	586.5	592.6	592.6	617.8	625.3	643.8	630.1
G24.0	489.0	501.2	510.1	506.7	510.8	511.5	529.9	537.4	548.3	549.0
G25.0	424.9	435.8	441.9	439.9	445.3	443.3	456.9	462.4	474.6	466.5
G26.0	366.2	375.8	383.9	383.3	391.4	386.7	396.9	398.3	409.9	405.8
G27.0	315.7	321.2	328.7	331.4	342.3	334.8	336.2	339.6	351.2	349.8
G28.0	274.8	278.9	285.0	291.2	302.8	293.9	293.9	294.6	304.1	308.2
G29.0	242.8	238.7	248.9	256.4	272.1	258.5	255.1	250.3	266.6	276.2
G30.0	213.4	209.4	214.8	228.4	240.0	231.2	221.6	217.5	231.9	246.9
G31.0	193.0	185.5	191.6	205.3	215.5	208.7	197.8	190.3	207.3	219.6
G32.0	174.6	165.0	173.2	184.1	190.3	187.5	176.6	167.1	187.5	195.0
G33.0	158.9	149.4	156.9	166.4	169.8	169.1	160.9	151.4	173.2	177.3
G34.0	145.9	135.7	143.9	150.0	152.8	154.1	146.6	139.8	156.2	160.3
G35.0	126.8	122.1	128.2	135.0	135.7	137.1	129.6	126.2	137.8	143.2
G36.0	111.8	109.8	115.3	120.7	122.8	122.8	114.6	113.9	122.1	126.8

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 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	99.6	98.2	102.3	106.4	111.2	107.8	103.7	100.9	106.4	112.5
G38.0	87.3	87.3	90.7	95.5	99.6	97.5	92.1	90.0	94.8	98.9
G39.0	77.7	78.4	81.2	86.6	89.3	88.0	82.5	81.2	85.2	88.0
G40.0	69.6	69.6	71.6	77.1	79.8	79.1	73.7	72.3	76.4	77.1
G41.0	61.4	63.4	64.1	69.6	72.3	70.9	65.5	64.8	68.2	67.5
G42.0	55.2	57.3	56.6	62.1	65.5	62.7	58.7	58.7	60.0	60.0
G43.0	48.4	50.5	50.5	54.6	58.7	55.9	51.8	53.2	53.9	52.5
G44.0	43.0	46.4	45.7	47.7	53.9	49.8	45.7	47.7	47.7	46.4
G45.0	38.2	40.9	40.2	42.3	47.0	43.6	40.2	42.3	41.6	41.6
G46.0	33.4	36.1	35.5	38.2	41.6	39.5	34.8	38.2	35.5	36.8
G47.0	29.3	31.4	31.4	32.7	37.5	34.8	30.7	33.4	30.7	32.7
G48.0	24.5	27.3	26.6	29.3	32.0	30.7	28.6	29.3	26.6	28.6
G49.0	21.1	23.9	23.9	27.3	27.3	27.3	25.2	25.2	22.5	25.2
G50.0	19.1	20.5	20.5	24.5	24.5	23.2	20.5	21.8	19.8	22.5
G51.0	15.7	17.7	17.7	20.5	21.1	20.5	17.7	18.4	17.0	20.5
G52.0	13.6	15.0	15.0	17.0	18.4	17.7	15.0	15.7	14.3	18.4
G53.0	11.6	12.3	13.6	14.3	17.0	15.0	13.6	13.6	11.6	16.4
G54.0	9.6	10.2	12.3	11.6	15.0	13.0	11.6	11.6	10.2	14.3
G55.0	8.2	8.9	10.9	10.2	12.3	10.9	10.2	9.6	8.2	12.3
G56.0	7.5	6.8	9.6	8.9	9.6	7.5	8.9	7.5	9.6	10.9
G57.0	5.5	5.5	7.5	7.5	8.2	5.5	6.8	6.1	8.9	9.6
G58.0	4.8	4.8	6.8	6.1	6.1	4.1	5.5	6.1	6.8	8.2
G59.0	4.1	3.4	5.5	4.8	4.8	3.4	4.1	4.8	5.5	6.8
G60.0	2.0	2.7	3.4	3.4	4.1	1.4	2.7	3.4	4.1	5.5
G61.0	1.4	1.4	2.7	2.7	3.4	0.7	2.7	3.4	2.0	4.1
G62.0	0.7	1.4	2.0	1.4	2.7	0.0	1.4	2.7	1.4	3.4
G63.0	0.0	0.7	0.7	0.7	1.4	0.0	0.0	2.7	0.0	2.7
G64.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	1.4	0.0	1.4
G65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.7
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	33668.2	33521.6	33538.6	33433.6	33436.4	33392.7	33363.4	33375.7	33336.8	33345.0
G1.0	33551.6	33473.2	33270.6	33168.4	32954.9	32917.4	32667.8	32631.0	32628.9	32665.1
G2.0	32423.7	32358.9	31895.2	31832.4	31451.2	31306.0	30832.0	30755.6	30896.1	30842.2
G3.0	29850.7	29804.3	29266.3	29066.5	28507.3	28440.4	27760.5	27632.3	27697.1	27585.3
G4.0	26434.2	26585.6	25765.9	25720.8	24861.6	24772.3	23951.9	23783.4	24046.0	23897.3
G5.0	22449.6	22488.4	21771.0	21758.1	20810.2	20746.1	19853.4	19664.5	19712.9	19537.7
G6.0	17759.8	17654.1	16951.7	16976.3	16240.5	16014.8	15129.6	15135.7	15149.4	14970.7
G7.0	13483.4	13602.7	12975.3	13031.9	12210.2	12194.5	11402.1	11241.8	11229.6	11059.1
G8.0	9674.0	10085.9	9302.4	9522.0	8731.6	8848.2	8087.2	8207.2	7937.8	8057.2
G9.0	6936.0	6999.5	6657.1	6701.5	6248.0	6241.8	5796.5	5699.0	5689.5	5600.1
G10.0	5109.8	5140.5	4901.1	4845.2	4617.4	4550.6	4326.3	4259.4	4264.2	4187.1
G11.0	3795.0	3835.9	3648.4	3639.5	3457.4	3454.0	3295.1	3238.6	3274.7	3221.5
G12.0	3080.3	3066.0	2970.5	2933.0	2838.3	2830.8	2730.5	2682.8	2678.7	2659.6
G13.0	2567.5	2554.6	2482.3	2476.8	2387.5	2384.1	2310.4	2276.3	2281.8	2251.1
G14.0	2176.8	2164.5	2105.2	2101.8	2039.0	2041.7	1980.4	1955.1	1943.5	1932.6
G15.0	1895.8	1887.6	1821.5	1820.1	1784.0	1793.5	1727.4	1717.1	1704.2	1685.8
G16.0	1642.8	1647.6	1584.2	1600.5	1541.2	1569.8	1503.7	1502.3	1488.0	1479.1
G17.0	1434.8	1430.0	1404.8	1397.3	1360.5	1353.0	1320.2	1300.5	1308.0	1299.1
G18.0	1256.1	1256.8	1243.2	1250.7	1203.6	1183.8	1146.3	1133.4	1159.3	1157.3
G19.0	1074.7	1082.9	1092.5	1103.4	1050.9	1022.9	986.1	981.3	1009.3	1010.6
G20.0	937.7	952.7	967.0	973.8	930.8	898.1	862.7	862.7	888.6	892.0
G21.0	820.4	837.4	847.0	858.6	820.4	784.2	750.1	756.3	778.8	781.5
G22.0	705.1	722.2	735.1	744.0	707.2	679.9	649.9	648.5	672.4	677.8
G23.0	615.1	632.8	643.8	649.9	619.2	594.0	566.7	566.0	584.4	589.2
G24.0	527.8	551.7	551.0	569.4	531.9	512.1	483.5	489.6	501.9	516.2
G25.0	454.9	469.2	478.0	491.7	456.9	434.4	420.8	420.1	433.0	439.9
G26.0	396.2	407.1	413.3	423.5	395.5	379.8	368.9	363.5	374.4	381.2
G27.0	345.1	349.1	349.8	361.4	336.9	328.0	323.2	314.4	321.2	324.6
G28.0	306.9	303.5	302.8	312.3	292.5	294.6	295.3	280.3	276.9	278.9
G29.0	278.2	270.0	260.5	266.6	257.1	266.0	268.0	256.4	242.1	241.4
G30.0	249.6	242.1	224.4	226.4	224.4	235.3	233.9	231.9	211.4	207.3
G31.0	219.6	220.9	201.9	199.1	205.3	210.0	205.3	209.4	190.9	182.8
G32.0	191.6	200.5	182.8	175.9	188.2	186.9	177.3	189.6	178.0	163.0
G33.0	169.1	182.8	169.8	161.6	172.5	169.8	158.2	169.1	163.7	150.0
G34.0	150.7	162.3	155.5	148.7	154.8	153.4	141.8	150.7	145.9	138.4
G35.0	133.7	142.5	138.4	135.0	135.7	133.0	126.2	130.9	127.5	124.8
G36.0	120.0	126.8	124.1	122.8	120.0	117.3	111.8	114.6	111.8	111.2

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	106.4	110.5	108.4	109.8	105.7	103.7	100.3	100.9	98.9	98.9
G38.0	95.5	97.5	96.8	96.8	94.1	88.7	88.7	88.7	88.0	87.3
G39.0	84.6	86.6	86.6	86.6	84.6	78.4	77.7	76.4	79.8	79.1
G40.0	74.3	75.7	75.7	77.1	73.0	68.2	68.9	66.2	70.2	69.6
G41.0	64.8	66.8	68.2	70.2	65.5	60.0	60.0	60.7	63.4	62.7
G42.0	57.3	59.3	60.7	64.1	58.7	53.2	52.5	53.2	55.9	57.3
G43.0	49.8	51.2	53.9	58.0	51.2	45.7	45.7	46.4	49.8	50.5
G44.0	43.6	45.0	49.1	51.8	45.7	40.2	40.9	41.6	44.3	45.0
G45.0	38.9	39.5	43.0	45.0	40.2	37.5	35.5	36.1	38.9	40.9
G46.0	33.4	34.8	37.5	39.5	36.1	33.4	30.7	32.0	34.1	37.5
G47.0	30.0	30.7	32.7	34.1	32.0	28.6	27.3	28.0	29.3	31.4
G48.0	25.9	26.6	28.6	29.3	28.0	25.2	23.2	24.5	25.2	28.0
G49.0	23.2	23.9	24.5	25.9	24.5	22.5	20.5	21.1	23.2	24.5
G50.0	20.5	21.8	21.1	21.8	21.8	19.8	19.1	19.1	20.5	21.1
G51.0	19.1	19.1	18.4	19.1	17.7	17.7	17.7	16.4	16.4	17.7
G52.0	17.0	16.4	15.0	15.0	15.0	16.4	16.4	15.0	14.3	15.0
G53.0	15.0	15.0	12.3	12.3	13.0	14.3	14.3	13.6	12.3	12.3
G54.0	13.6	13.6	10.9	10.2	10.9	11.6	13.0	11.6	10.2	10.2
G55.0	11.6	11.6	8.9	8.2	9.6	10.2	10.9	9.6	9.6	8.2
G56.0	9.6	8.9	7.5	6.8	8.9	8.9	8.9	8.2	8.2	7.5
G57.0	8.2	8.2	5.5	5.5	8.2	6.8	6.1	6.8	7.5	5.5
G58.0	7.5	7.5	4.8	4.8	7.5	6.1	4.1	6.8	6.1	4.8
G59.0	5.5	5.5	3.4	3.4	5.5	5.5	2.7	5.5	4.8	3.4
G60.0	4.8	4.8	2.7	2.7	4.1	2.7	1.4	4.8	3.4	2.0
G61.0	3.4	3.4	0.7	2.0	2.0	2.7	1.4	3.4	2.7	1.4
G62.0	0.0	3.4	0.0	0.7	2.0	2.0	2.0	1.4	0.0	1.4
G63.0	0.0	2.0	0.0	0.0	0.7	0.7	1.4	0.7	0.0	0.7
G64.0	0.0	1.4	0.0	0.0	0.7	0.7	0.7	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	33306.8	33372.3	33306.8	33403.6	33309.5	33464.3	33801.2			
G1.0	32357.5	32415.5	32165.9	32277.7	32084.7	32190.4	32548.5			
G2.0	30372.4	30321.9	29994.6	30008.9	29670.7	29805.7	30290.6			
G3.0	27077.2	26959.3	26316.9	26463.5	25990.9	26133.4	26473.0			
G4.0	23071.5	23096.1	22326.8	22266.8	21698.8	22052.0	22349.3			
G5.0	18630.7	18627.3	17794.6	17933.7	17348.6	17515.7	17770.8			
G6.0	14062.3	14046.7	13263.1	13392.7	12672.5	13011.5	13218.8			
G7.0	10272.1	10259.8	9599.0	9704.7	9253.3	9385.6	9560.8			
G8.0	7227.9	7444.8	6732.1	6906.0	6481.9	6778.5	6930.6			
G9.0	5278.2	5201.2	4955.0	4923.6	4723.8	4772.9	4895.7			
G10.0	3938.2	3938.9	3748.6	3769.1	3652.5	3677.0	3739.8			
G11.0	3071.5	3046.9	2967.1	2945.3	2875.1	2913.3	2978.1			
G12.0	2538.9	2545.7	2474.1	2473.4	2416.1	2425.0	2503.4			
G13.0	2177.4	2167.9	2128.3	2112.7	2067.6	2090.2	2142.7			
G14.0	1864.4	1863.8	1821.5	1822.2	1784.0	1792.2	1847.4			
G15.0	1637.3	1627.8	1599.2	1601.9	1558.9	1576.7	1615.5			
G16.0	1422.5	1431.4	1389.1	1398.7	1357.8	1384.3	1407.5			
G17.0	1254.8	1239.8	1217.9	1209.8	1198.2	1210.4	1235.7			
G18.0	1102.7	1079.5	1059.7	1057.0	1053.6	1073.4	1089.1			
G19.0	964.3	934.3	911.8	919.3	923.3	934.3	943.1			
G20.0	847.7	822.4	801.3	814.2	810.2	823.1	830.6			
G21.0	746.7	727.0	706.5	719.5	712.0	722.9	724.9			
G22.0	647.2	631.5	616.5	621.3	617.2	626.0	628.8			
G23.0	564.7	555.8	539.4	544.2	536.0	546.9	549.7			
G24.0	484.2	486.9	469.2	475.3	461.7	478.7	468.5			
G25.0	418.7	417.4	411.9	407.1	401.7	407.1	405.1			
G26.0	364.8	365.5	360.1	355.3	347.8	353.3	349.8			
G27.0	314.4	317.8	315.1	307.6	301.4	300.0	299.4			
G28.0	273.5	285.0	285.7	274.1	261.9	258.5	259.1			
G29.0	241.4	261.2	259.8	247.6	228.4	223.7	227.1			
G30.0	212.8	231.9	225.7	220.9	199.8	192.3	199.8			
G31.0	194.4	208.0	201.2	201.2	183.4	169.8	181.4			
G32.0	177.3	188.2	177.3	184.1	169.1	153.4	168.4			
G33.0	160.9	170.5	160.3	167.1	153.4	142.5	156.2			
G34.0	143.2	153.4	147.3	149.4	137.8	132.3	139.1			
G35.0	124.8	135.7	133.0	132.3	120.7	118.7	121.4			
G36.0	110.5	120.7	121.4	118.0	108.4	105.7	107.8			

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 10)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G37.0	97.5	109.8	108.4	105.7	95.5	94.1	96.8			
G38.0	87.3	96.8	96.8	94.1	85.9	83.2	85.2			
G39.0	77.7	85.9	88.0	84.6	77.7	75.0	76.4			
G40.0	68.9	75.0	79.8	73.7	68.9	66.8	67.5			
G41.0	62.1	66.2	72.3	66.2	61.4	60.7	58.7			
G42.0	54.6	59.3	64.8	59.3	55.2	54.6	52.5			
G43.0	47.7	51.8	56.6	51.8	48.4	48.4	46.4			
G44.0	43.0	46.4	50.5	46.4	43.0	43.0	40.9			
G45.0	36.8	42.3	43.6	40.9	38.2	38.9	36.1			
G46.0	32.7	36.8	38.9	35.5	33.4	33.4	32.0			
G47.0	28.6	33.4	34.8	31.4	30.7	29.3	27.3			
G48.0	24.5	28.6	31.4	27.3	25.9	24.5	23.9			
G49.0	21.1	25.9	28.0	23.9	22.5	21.1	20.5			
G50.0	18.4	22.5	25.2	21.1	18.4	18.4	17.7			
G51.0	15.0	19.8	21.1	18.4	14.3	15.0	14.3			
G52.0	13.6	17.0	17.7	15.0	12.3	13.0	12.3			
G53.0	11.6	15.0	15.0	13.0	10.2	10.2	10.2			
G54.0	9.6	13.0	13.0	11.6	8.2	8.9	8.9			
G55.0	8.9	10.9	10.9	9.6	7.5	6.8	7.5			
G56.0	6.1	10.2	8.9	7.5	6.1	5.5	6.8			
G57.0	5.5	7.5	7.5	6.8	4.8	4.8	5.5			
G58.0	4.1	6.8	6.8	5.5	3.4	4.1	4.1			
G59.0	3.4	5.5	5.5	4.8	1.4	3.4	2.7			
G60.0	0.7	4.8	4.8	2.7	0.0	2.0	2.0			
G61.0	0.0	3.4	3.4	2.0	0.0	1.4	0.7			
G62.0	0.0	2.7	2.7	2.0	0.0	0.7	0.7			
G63.0	0.0	2.7	2.0	0.0	0.0	0.0	0.0			
G64.0	0.0	1.4	1.4	0.0	0.0	0.0	0.0			
G65.0	0.0	1.4	1.4	0.0	0.0	0.0	0.0			
G66.0	0.0	0.0	0.7	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:

