



Report No.:

Test Time: 2021-08-18 16:22

Luminaire Property

Luminaire Manufacturer:

Luminaire Description: RAD-S-CIS-30.3000.24.1555

Luminous Length (mm): -165

Luminous Width (mm): -165

Luminous Height (mm): 75

Voltage: 24.0 V

Current: 1.339 A

Power: 32.15 W

Power Factor: 1.000

Photometric Results

CIE Class: Direct

Measurement Flux: 2213.4 lm

Downward Ratio: 100%

Total Rated Lamp Lumens: 2213.4 lm

Efficiency: 100%

Upward Ratio: 0%

Field Angle(C0/C180,C90/C270,C45/C225,C135/315): 43.9, 54.8, 73.2, 42.0

Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 17.1, 23.8, 38.9, 15.6

Luminaire Efficacy Rating (LER): 68.89

Central Intensity: 7214.45 cd

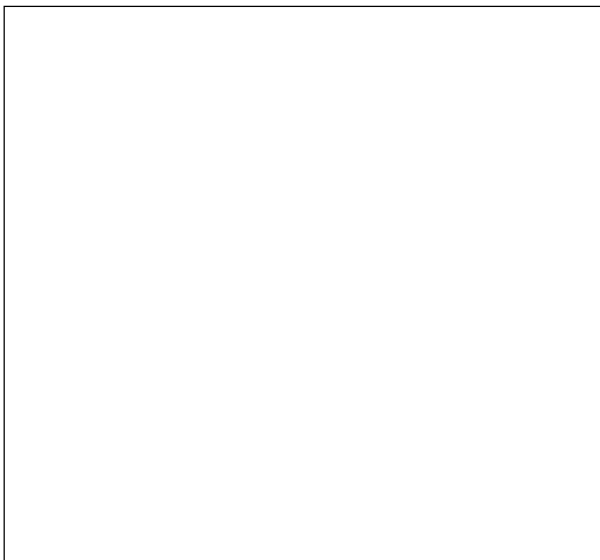
Max. Intensity: 7262.88 cd

Pos of Max. Intensity: H180 V1

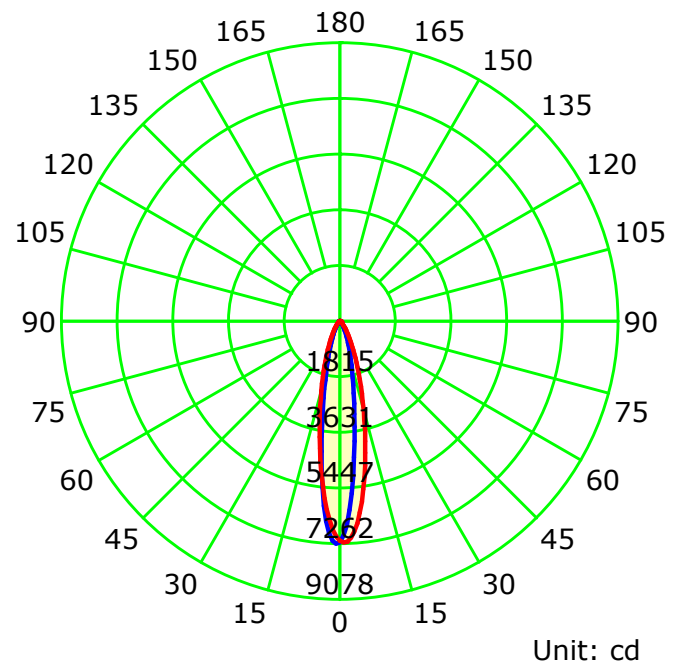
S/MH(C0/C180): 0.29

S/MH(C90/C270): 0.40

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

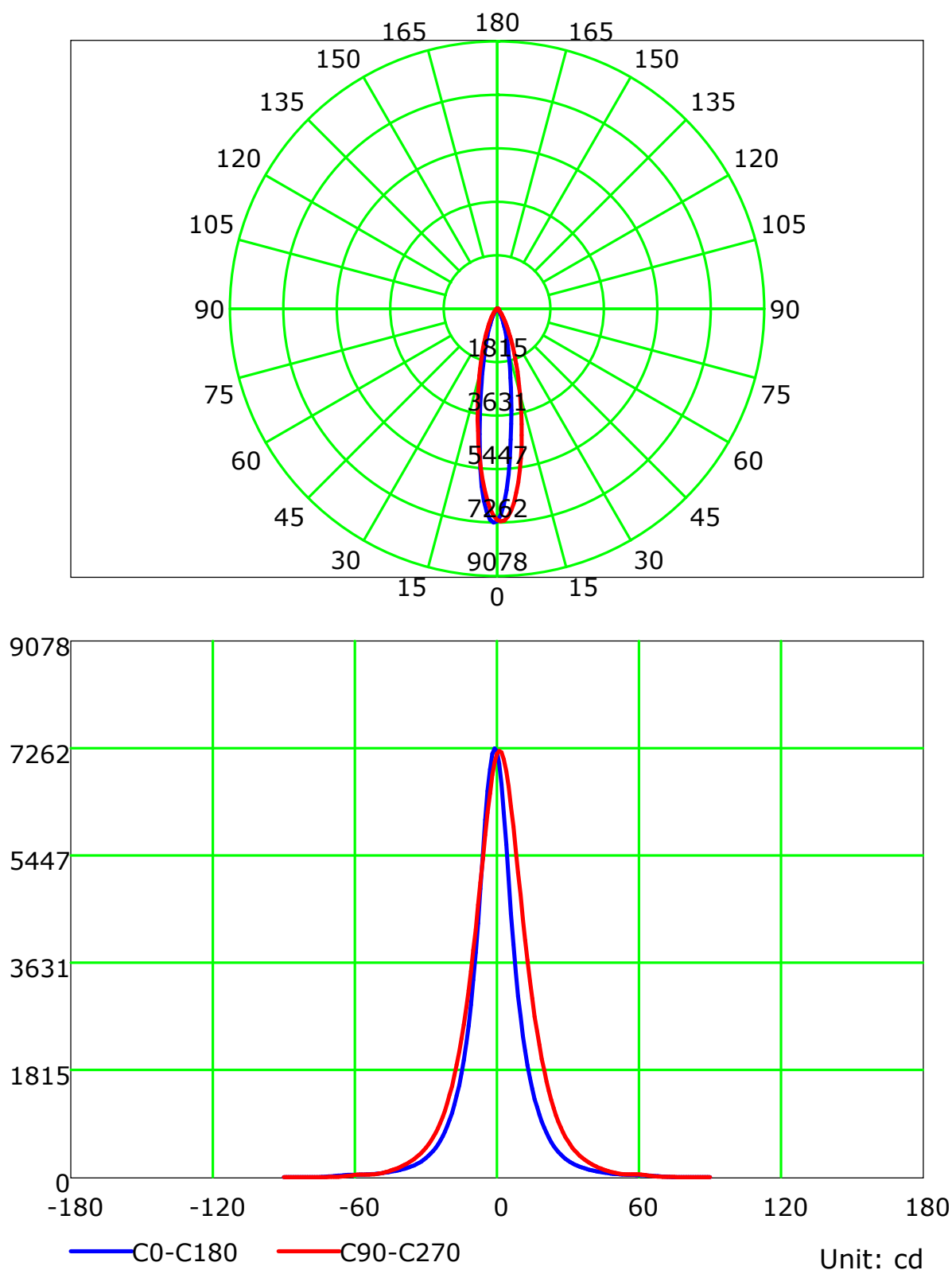
Distance: 9.600 m

Humidity:

Inspector:



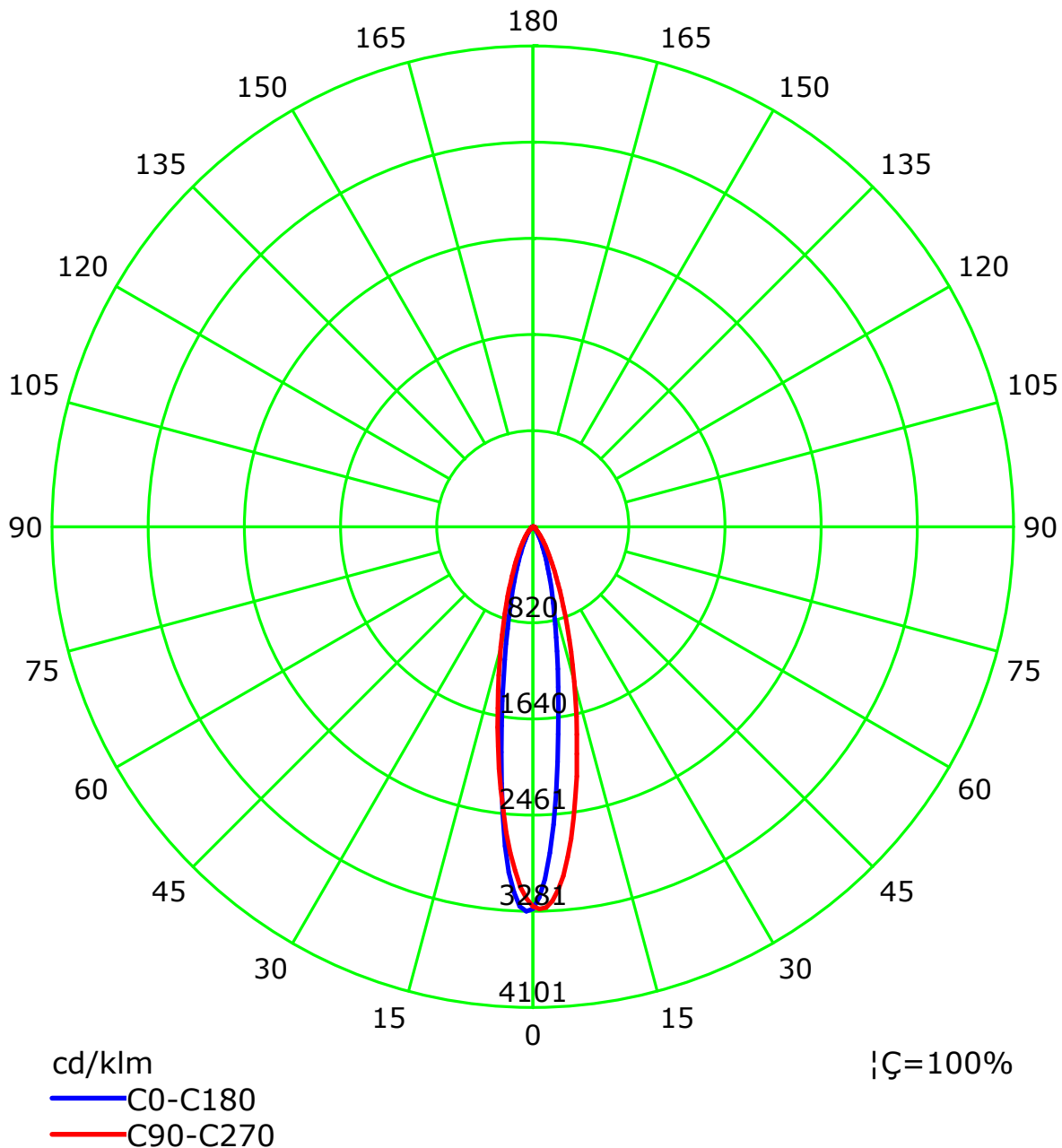
Luminous Intensity Distribution Curve



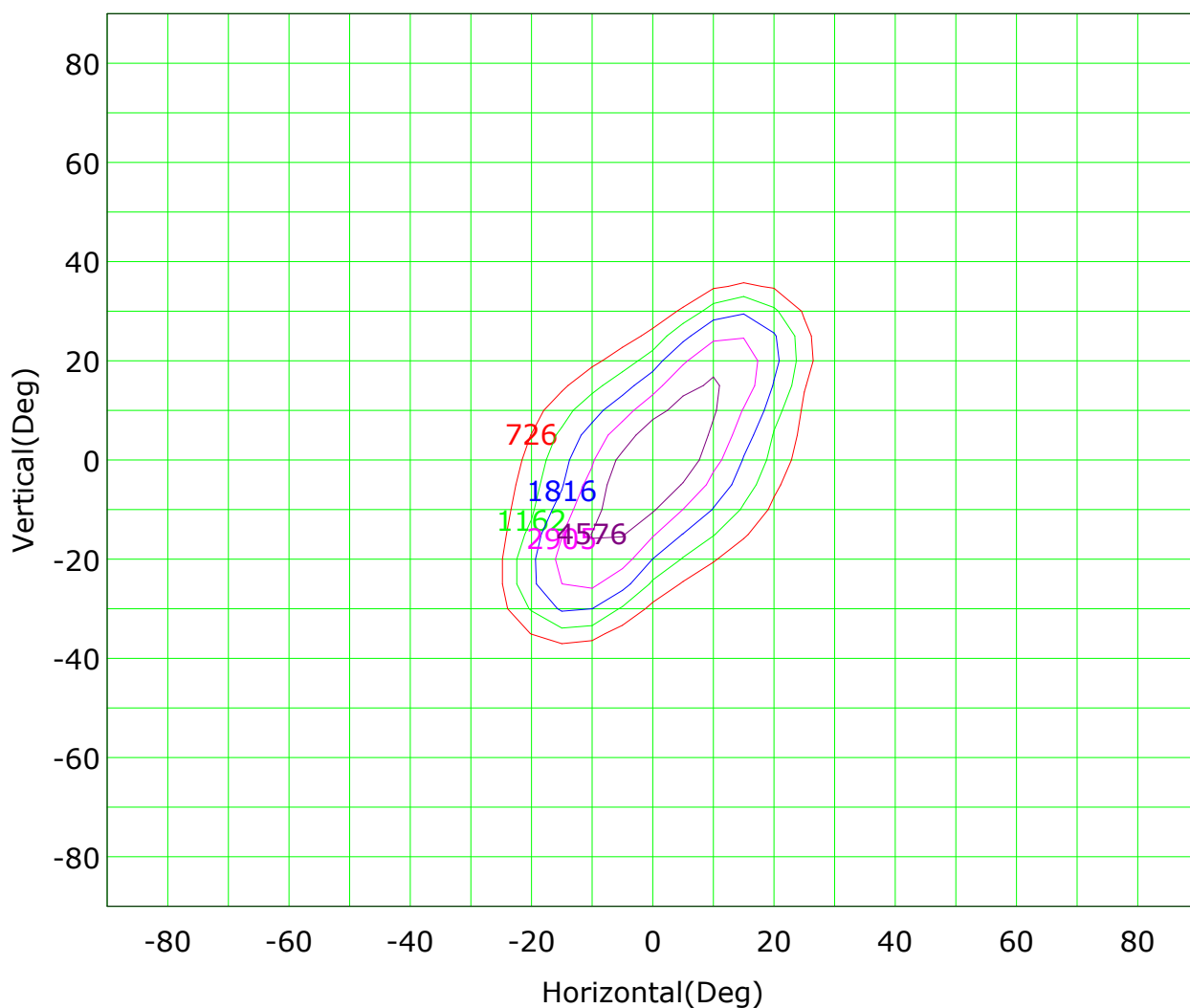
C Plane (°):0.0-360.0: 10.0
Test Lab: Svet-lab
Test Type: TYPE C
Temperature:
Operator: Svet-lab

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

Luminous Intensity Distribution Curve(cd/klm)



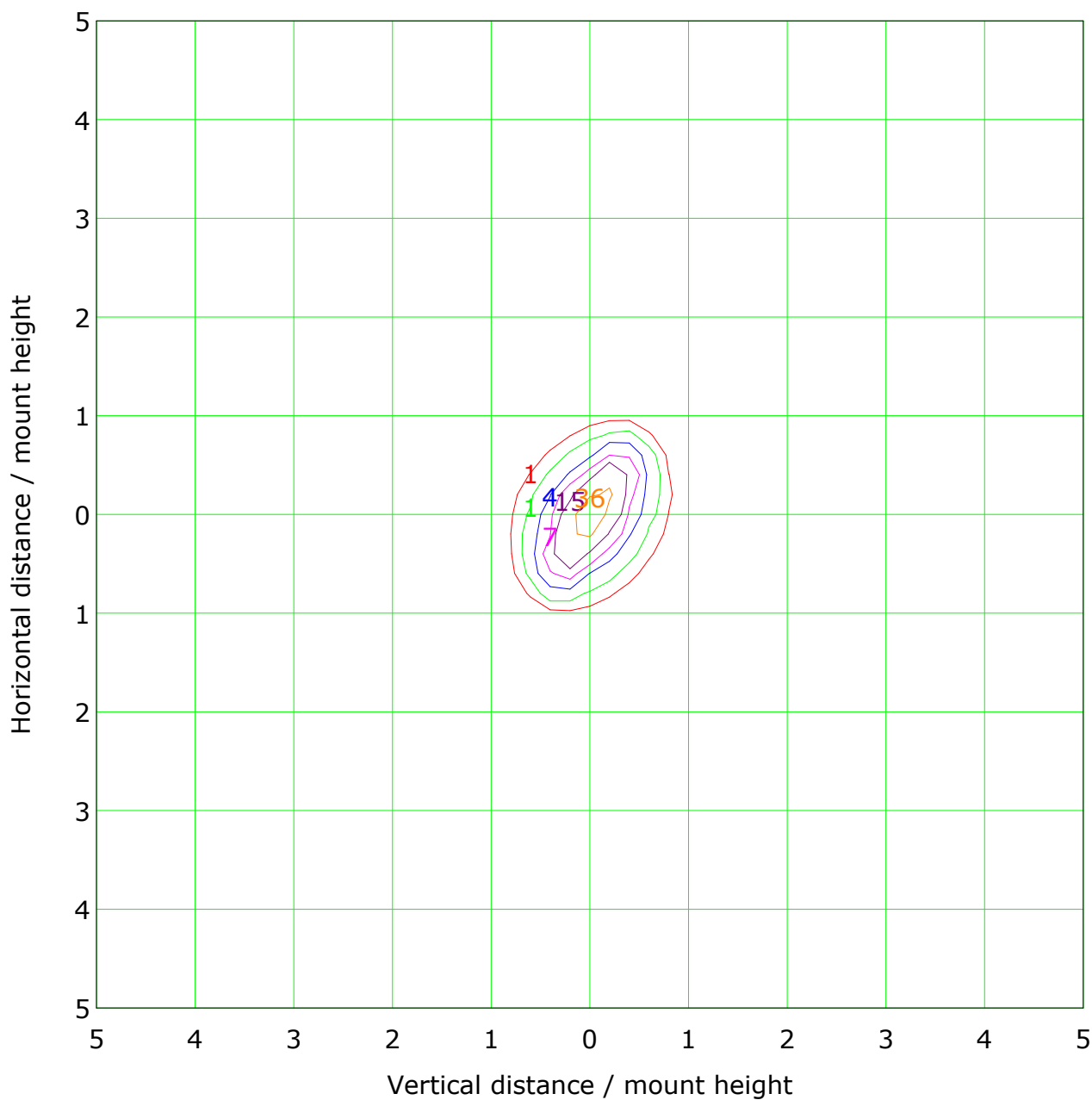
Isocandela (rectangle)



Imax (100%): 7263 cd

(10%): 726 cd	(16%): 1162 cd
(25%): 1816 cd	(40%): 2905 cd
(63%): 4576 cd	(100%): 7263 cd

IsoLux Plot



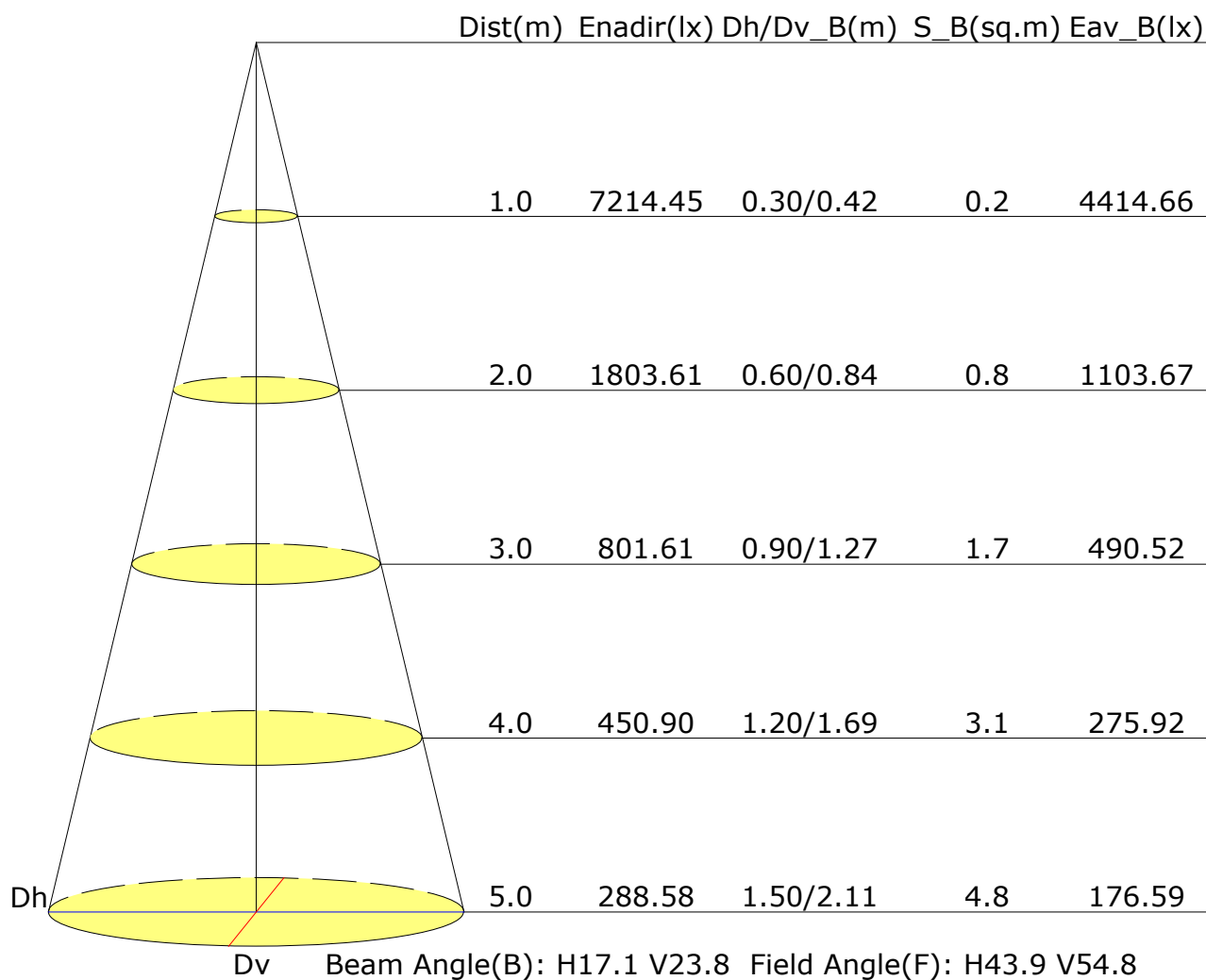
Mounting Height: 10.0m Max Lux(100%): 72.6 lx

(1%): 0.7 lx	(2%): 1.5 lx
(5%): 3.6 lx	(10%): 7.3 lx
(20%): 14.5 lx	(50%): 36.3 lx
(100%): 72.6 lx	

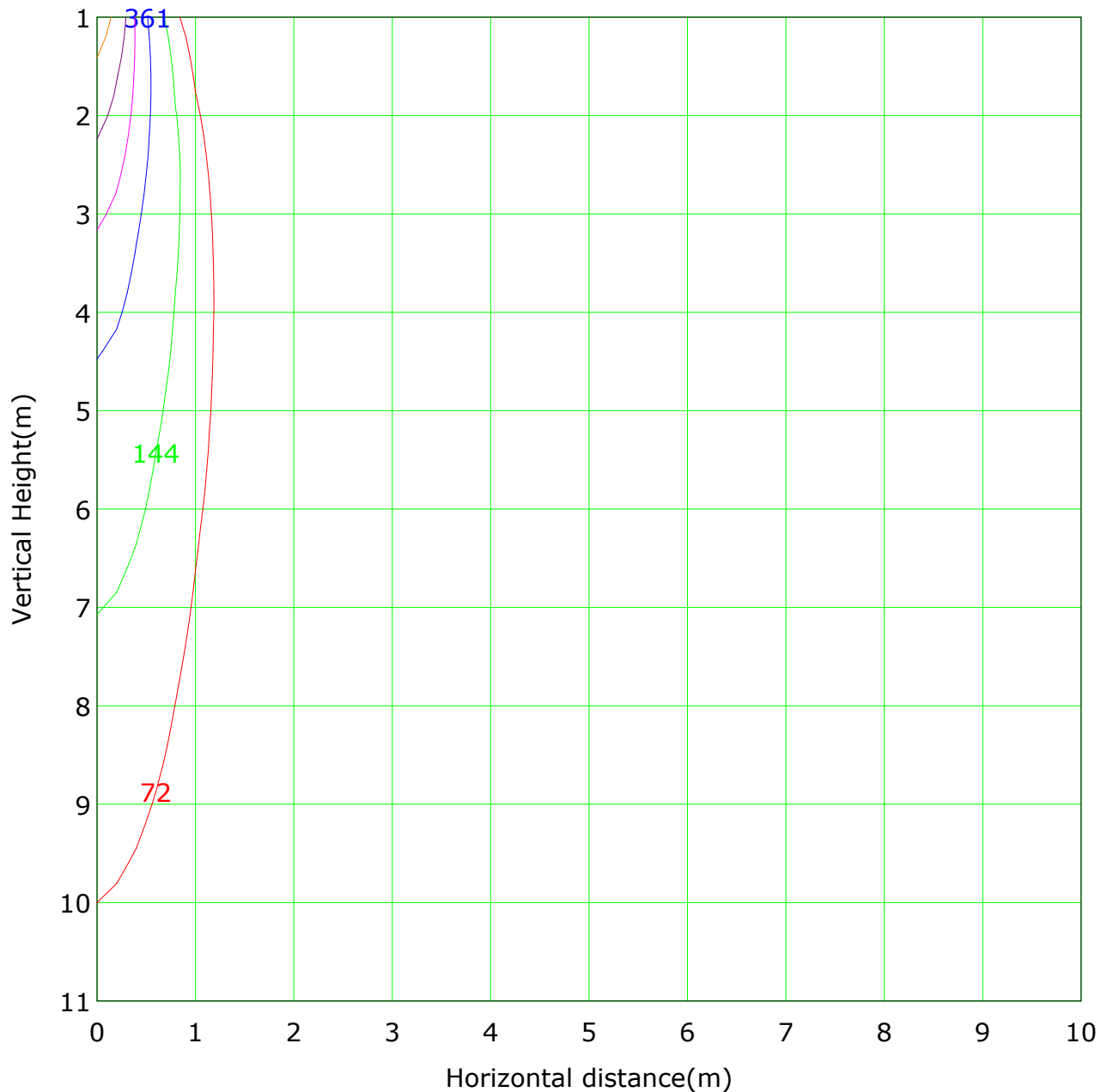
C Plane (°):0.0-360.0: 10.0
 Test Lab: Svet-lab
 Test Type: TYPE C
 Temperature:
 Operator: Svet-lab

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

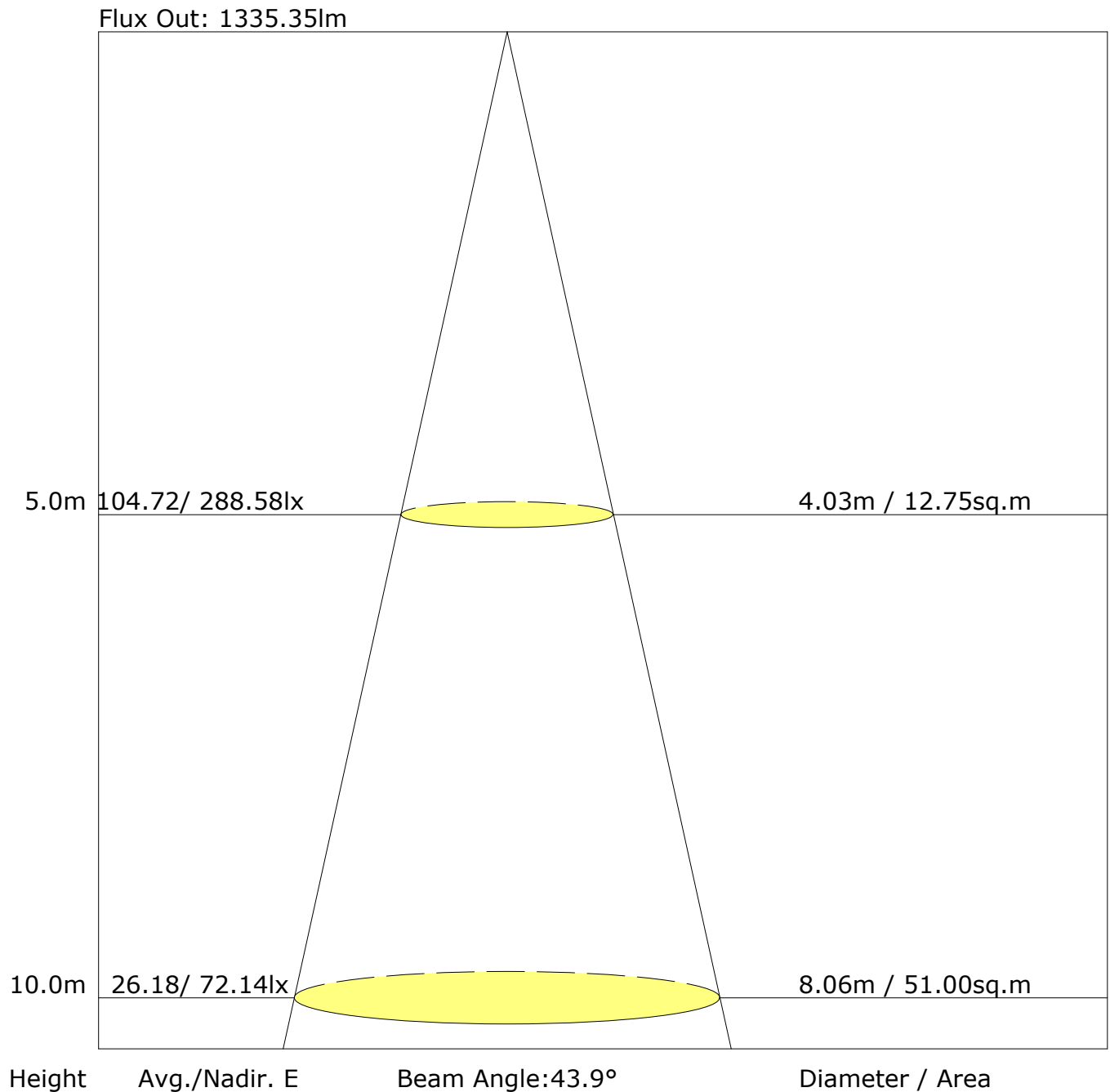


Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 7214.5 lx

— (1%): 72.1 lx	— (2%): 144.3 lx
— (5%): 360.7 lx	— (10%): 721.4 lx
— (20%): 1442.9 lx	— (50%): 3607.2 lx
— (100%): 7214.5 lx	



The Average Illuminance Effective Figure





UGR Table

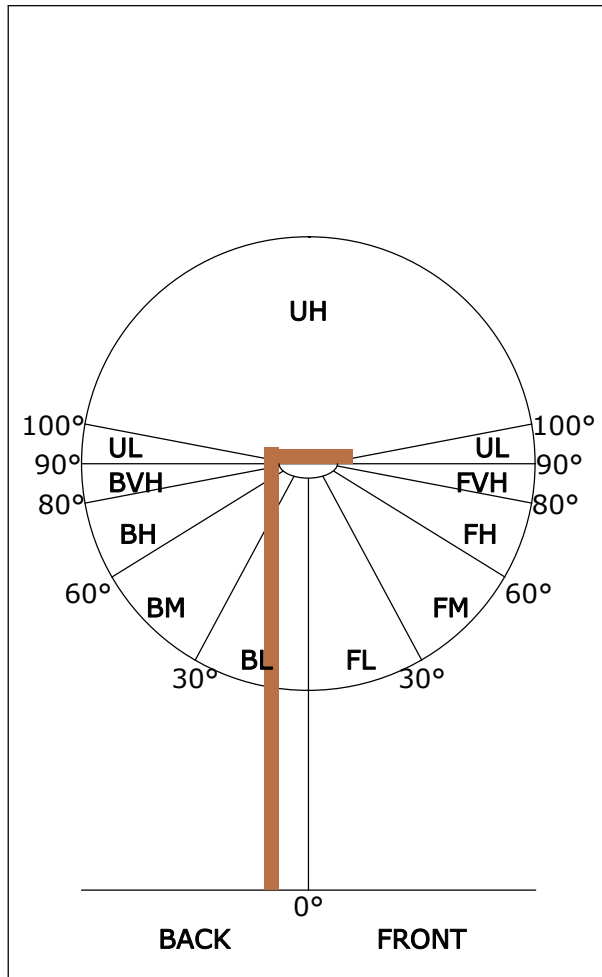
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-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.\$/3.9					-1.\$/4.0				
S=1.5H	-1.\$/6.7					-1.\$/6.4				
S=2.0H	-1.\$/8.4					-1.\$/8.7				

Calculate in accordance with CIE Pub.117. The table is revised with $2213lm$ ($8\log(F/F_0) = 2.8$).

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:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM



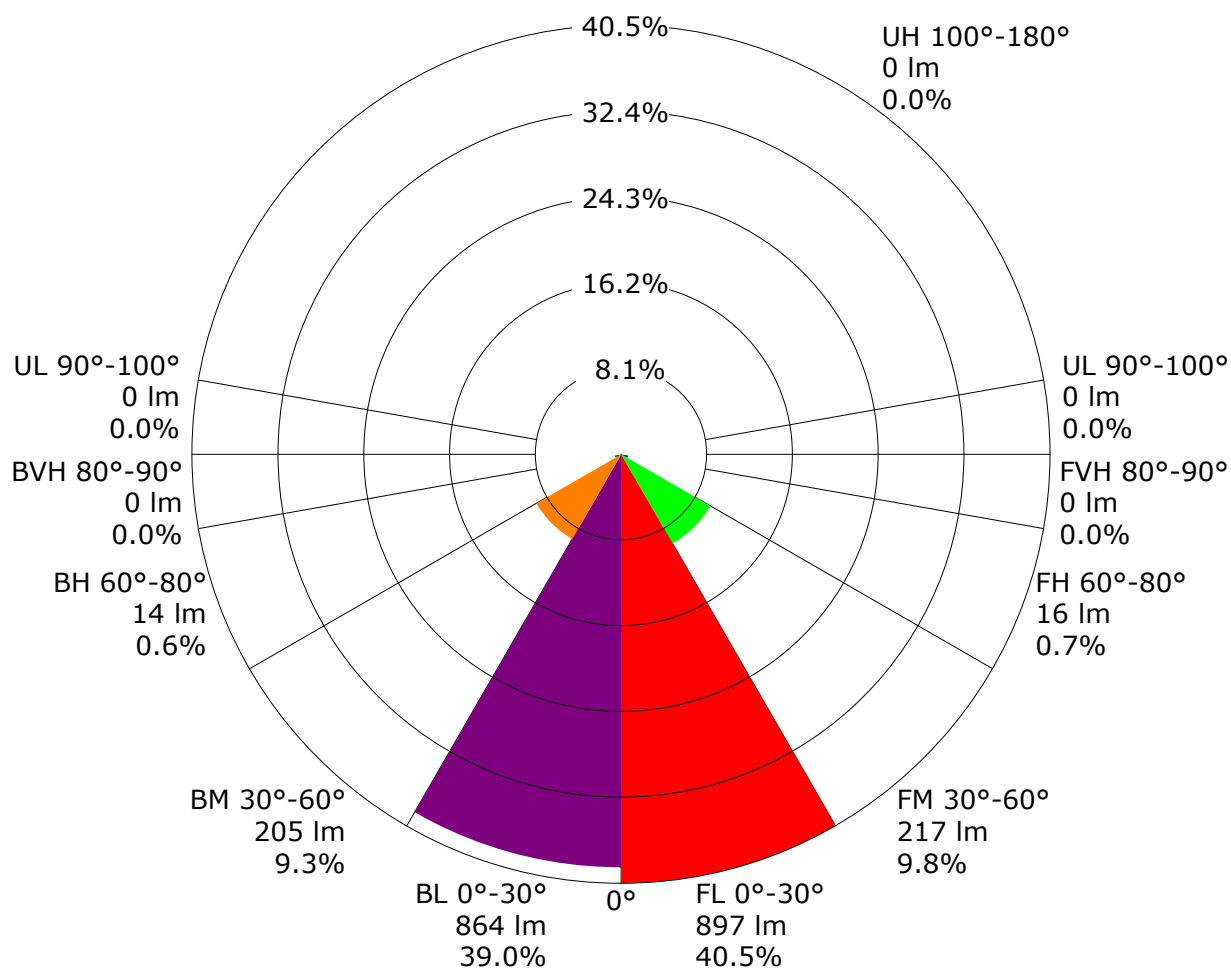
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	1130	51.0
FL (0°-30°)	897	40.5
FM (30°-60°)	217	9.8
FH (60°-80°)	16	0.7
FVH (80°-90°)	0	0.0
BACK LIGHT	1084	49.0
BL (0°-30°)	864	39.0
BM (30°-60°)	205	9.3
BH (60°-80°)	14	0.6
BVH (80°-90°)	0	0.0
UP LIGHT	0	0.0
UL (90°-100°)	0	0.0
UH (100°-180°)	0	0.0
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B2 U0 G0
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B2 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



Zonal Lumen

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	7142.6	6.8	6.8	0.31	0.31
1.0-2.0	7028.9	20.2	27.0	0.91	1.22
2.0-3.0	6797.5	32.5	59.5	1.47	2.69
3.0-4.0	6471.5	43.3	102.9	1.96	4.65
4.0-5.0	6088.3	52.4	155.2	2.37	7.01
5.0-6.0	5651.0	59.4	214.6	2.68	9.70
6.0-7.0	5206.5	64.6	279.3	2.92	12.62
7.0-8.0	4784.0	68.5	347.7	3.09	15.71
8.0-9.0	4382.6	71.0	418.8	3.21	18.92
9.0-10.0	4022.5	72.8	491.6	3.29	22.21
10.0-11.0	3687.7	73.7	565.3	3.33	25.54
11.0-12.0	3385.2	74.0	639.3	3.34	28.88
12.0-13.0	3124.0	74.1	713.4	3.35	32.23
13.0-14.0	2878.0	73.7	787.1	3.33	35.56
14.0-15.0	2656.7	72.9	860.1	3.30	38.86
15.0-16.0	2461.5	72.1	932.2	3.26	42.12
16.0-17.0	2283.7	71.1	1003.3	3.21	45.33
17.0-18.0	2126.4	70.1	1073.4	3.17	48.50
18.0-19.0	1977.4	68.8	1142.2	3.11	51.61
19.0-20.0	1838.8	67.3	1209.6	3.04	54.65
20.0-21.0	1712.6	65.8	1275.3	2.97	57.62
21.0-22.0	1589.1	63.9	1339.2	2.89	60.50
22.0-23.0	1472.2	61.8	1401.0	2.79	63.30
23.0-24.0	1360.2	59.5	1460.4	2.69	65.98
24.0-25.0	1251.6	56.9	1517.4	2.57	68.55
25.0-26.0	1151.9	54.4	1571.7	2.46	71.01
26.0-27.0	1054.0	51.6	1623.3	2.33	73.34
27.0-28.0	960.9	48.7	1672.0	2.20	75.54
28.0-29.0	874.8	45.8	1717.7	2.07	77.61
29.0-30.0	790.2	42.7	1760.4	1.93	79.54
30.0-31.0	712.3	39.6	1800.1	1.79	81.33
31.0-32.0	639.4	36.6	1836.7	1.66	82.98
32.0-33.0	572.1	33.7	1870.4	1.52	84.51
33.0-34.0	513.8	31.1	1901.5	1.40	85.91
34.0-35.0	458.2	28.5	1930.0	1.29	87.20
35.0-36.0	407.4	25.9	1955.9	1.17	88.37

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:

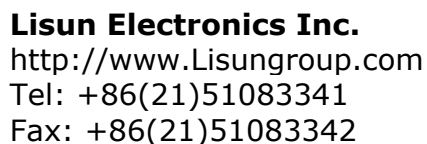


Zonal Lumen (Continue 1)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	362.4	23.6	1979.5	1.07	89.44
37.0-38.0	320.7	21.4	2001.0	0.97	90.40
38.0-39.0	284.2	19.4	2020.4	0.88	91.28
39.0-40.0	250.6	17.5	2037.8	0.79	92.07
40.0-41.0	220.3	15.7	2053.5	0.71	92.78
41.0-42.0	194.6	14.1	2067.7	0.64	93.42
42.0-43.0	170.7	12.6	2080.3	0.57	93.99
43.0-44.0	149.5	11.3	2091.6	0.51	94.50
44.0-45.0	131.2	10.1	2101.7	0.46	94.95
45.0-46.0	114.7	9.0	2110.7	0.41	95.36
46.0-47.0	100.5	8.0	2118.7	0.36	95.72
47.0-48.0	88.0	7.1	2125.8	0.32	96.04
48.0-49.0	77.5	6.4	2132.1	0.29	96.33
49.0-50.0	69.4	5.8	2137.9	0.26	96.59
50.0-51.0	62.7	5.3	2143.2	0.24	96.83
51.0-52.0	57.5	4.9	2148.2	0.22	97.05
52.0-53.0	53.7	4.7	2152.8	0.21	97.27
53.0-54.0	51.0	4.5	2157.3	0.20	97.47
54.0-55.0	49.4	4.4	2161.7	0.20	97.67
55.0-56.0	48.4	4.4	2166.1	0.20	97.87
56.0-57.0	47.4	4.3	2170.5	0.20	98.06
57.0-58.0	46.2	4.3	2174.7	0.19	98.25
58.0-59.0	44.2	4.1	2178.9	0.19	98.44
59.0-60.0	41.5	3.9	2182.8	0.18	98.62
60.0-61.0	38.3	3.7	2186.4	0.17	98.78
61.0-62.0	35.0	3.4	2189.8	0.15	98.94
62.0-63.0	31.7	3.1	2192.9	0.14	99.08
63.0-64.0	28.5	2.8	2195.7	0.13	99.20
64.0-65.0	25.4	2.5	2198.2	0.11	99.32
65.0-66.0	22.7	2.3	2200.5	0.10	99.42
66.0-67.0	20.1	2.0	2202.5	0.09	99.51
67.0-68.0	17.7	1.8	2204.3	0.08	99.59
68.0-69.0	15.6	1.6	2205.9	0.07	99.66
69.0-70.0	13.7	1.4	2207.3	0.06	99.73
70.0-71.0	12.0	1.2	2208.5	0.06	99.78
71.0-72.0	10.4	1.1	2209.6	0.05	99.83

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 2)

[illegible]

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	7214.5	7185.3	7195.2	7174.4	7179.3	7168.9	7165.5	7167.0	7152.9	7168.9
G1.0	7001.7	7004.1	7039.9	7057.1	7100.6	7122.4	7158.0	7182.9	7202.7	7218.7
G2.0	6658.3	6700.6	6809.5	6869.0	6969.3	7035.6	7112.0	7151.5	7187.0	7195.4
G3.0	6166.6	6248.6	6441.0	6572.7	6762.8	6886.3	7002.0	7061.7	7099.0	7073.5
G4.0	5636.3	5780.7	6048.7	6261.4	6516.8	6702.3	6866.1	6925.8	6955.3	6873.0
G5.0	5052.2	5256.1	5602.3	5902.2	6254.1	6494.1	6696.3	6766.8	6756.5	6618.6
G6.0	4462.8	4705.8	5116.1	5499.5	5932.2	6261.1	6506.6	6558.6	6510.0	6276.8
G7.0	3944.9	4204.4	4653.8	5105.9	5642.2	6032.5	6317.5	6367.3	6252.7	5939.0
G8.0	3484.6	3725.1	4229.4	4695.9	5334.3	5795.3	6134.1	6145.5	5991.7	5540.8
G9.0	3064.0	3312.0	3776.1	4334.6	5018.9	5575.2	5946.2	5956.3	5685.0	5154.0
G10.0	2729.0	2960.7	3412.3	3977.8	4725.5	5372.9	5784.4	5760.5	5417.5	4784.3
G11.0	2392.4	2619.0	3032.9	3625.7	4428.4	5163.3	5615.8	5566.7	5110.6	4372.1
G12.0	2135.9	2330.2	2731.9	3311.4	4168.7	4976.6	5483.5	5402.7	4846.9	4008.1
G13.0	1896.7	2073.1	2458.4	3019.3	3910.6	4805.8	5360.2	5240.6	4588.8	3676.2
G14.0	1677.6	1834.6	2178.1	2734.8	3657.4	4642.7	5254.0	5084.4	4305.1	3318.9
G15.0	1492.8	1633.3	1958.0	2485.3	3429.8	4499.3	5165.5	4950.2	4056.7	3025.6
G16.0	1323.1	1448.3	1733.5	2248.9	3205.1	4360.2	5089.3	4817.6	3807.5	2717.4
G17.0	1187.6	1299.3	1560.5	2051.1	3005.0	4242.9	5030.2	4699.3	3590.1	2467.8
G18.0	1060.4	1160.7	1396.3	1859.8	2823.2	4122.2	4970.2	4586.6	3370.9	2240.4
G19.0	941.8	1034.3	1245.4	1677.9	2633.0	3996.0	4902.0	4451.9	3148.2	2001.8
G20.0	839.5	925.2	1115.8	1518.7	2454.5	3864.6	4821.9	4323.7	2946.9	1812.8
G21.0	753.9	825.8	1005.3	1367.5	2280.6	3717.1	4726.9	4160.4	2738.9	1618.3
G22.0	669.0	742.0	898.3	1235.5	2104.1	3563.3	4592.5	4001.6	2524.0	1461.1
G23.0	597.2	671.0	809.1	1121.1	1948.0	3403.1	4449.2	3824.2	2322.9	1311.2
G24.0	530.2	597.7	725.9	1006.9	1773.2	3203.9	4263.0	3602.4	2118.3	1170.0
G25.0	475.5	543.7	658.8	909.0	1627.5	3017.4	4060.5	3382.9	1928.4	1047.5
G26.0	429.5	494.8	600.8	825.3	1488.0	2824.9	3849.6	3163.5	1755.7	943.0
G27.0	384.3	445.8	543.0	740.3	1338.7	2609.5	3589.9	2917.5	1569.8	842.5
G28.0	348.3	408.0	495.8	673.3	1211.0	2400.3	3349.4	2689.4	1417.1	758.2
G29.0	314.5	367.9	452.3	604.9	1096.1	2183.9	3089.7	2428.2	1267.7	679.7
G30.0	283.0	337.7	411.7	550.8	979.3	1980.7	2813.9	2205.9	1124.3	614.9
G31.0	258.3	308.6	377.8	500.0	876.3	1791.1	2562.9	1980.2	1003.7	554.6
G32.0	233.4	280.8	343.4	450.8	778.1	1586.4	2285.5	1756.2	879.4	495.9
G33.0	213.3	257.1	315.6	409.2	693.5	1408.4	2052.3	1553.5	782.0	450.3
G34.0	195.4	235.8	289.8	373.2	620.1	1251.5	1832.0	1373.4	690.8	408.8
G35.0	178.7	215.3	262.5	337.2	548.5	1092.1	1595.4	1186.6	605.2	366.0
G36.0	164.2	197.3	242.1	307.6	486.4	959.7	1405.1	1036.4	536.7	333.6

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	151.4	180.7	220.3	276.5	432.5	823.8	1222.0	891.6	472.4	300.4
G38.0	138.9	166.6	200.7	251.0	379.8	716.5	1045.1	767.2	413.3	271.9
G39.0	129.2	152.1	183.8	226.8	335.5	614.6	897.4	660.6	365.5	248.1
G40.0	118.7	139.3	165.7	204.2	293.1	521.9	749.6	553.7	317.1	222.0
G41.0	110.1	128.0	151.9	184.1	257.3	441.7	634.4	471.9	279.1	201.9
G42.0	101.8	117.6	138.9	166.1	226.9	375.1	529.0	396.9	245.3	182.6
G43.0	94.1	107.6	124.6	148.7	196.4	311.0	432.7	328.9	211.6	163.5
G44.0	87.5	99.4	113.5	133.3	170.1	260.2	357.2	274.6	185.7	147.3
G45.0	80.6	90.5	103.0	118.2	149.2	210.7	288.8	224.5	162.3	131.1
G46.0	74.5	83.9	92.7	105.7	127.7	174.1	227.9	185.3	138.8	118.7
G47.0	69.1	77.2	84.1	94.1	109.8	141.0	181.2	150.9	119.8	105.4
G48.0	64.6	70.8	75.2	82.5	92.9	112.9	139.3	120.9	102.1	92.7
G49.0	59.5	65.8	68.4	73.0	80.5	96.0	113.5	100.1	87.5	82.7
G50.0	55.9	60.9	62.4	64.8	70.4	81.2	95.5	84.4	76.0	73.5
G51.0	52.3	56.3	55.8	57.3	62.6	71.3	80.5	73.5	67.0	65.5
G52.0	48.9	52.5	50.8	52.5	58.1	66.0	72.8	66.7	60.9	58.1
G53.0	46.5	49.1	47.4	49.4	55.6	62.7	68.5	62.4	56.6	53.2
G54.0	43.3	47.0	45.2	48.3	54.9	60.9	66.8	60.5	54.2	50.1
G55.0	41.9	45.0	44.0	48.4	55.4	60.9	66.5	61.0	53.9	48.6
G56.0	40.4	43.3	43.5	49.8	56.9	61.4	66.5	62.2	54.9	48.1
G57.0	39.5	43.3	44.0	50.0	56.8	59.8	64.8	61.4	56.3	48.4
G58.0	38.9	43.0	44.0	49.3	55.2	56.1	60.7	57.8	56.6	49.3
G59.0	38.2	43.0	45.5	46.9	50.3	50.1	55.6	52.3	53.9	48.8
G60.0	37.3	40.4	42.8	43.0	44.3	42.5	47.4	46.7	49.3	47.6
G61.0	35.8	39.2	39.7	36.8	36.1	35.5	39.7	38.5	43.0	44.0
G62.0	34.6	36.7	36.0	31.2	30.4	29.8	34.1	32.7	35.5	39.2
G63.0	32.2	33.9	32.7	25.9	25.2	24.7	29.5	27.6	29.3	34.6
G64.0	30.2	30.2	28.0	21.0	20.8	21.3	25.2	23.7	24.4	28.5
G65.0	27.6	27.1	23.7	16.7	16.9	17.9	22.2	20.0	20.8	23.9
G66.0	25.4	24.0	18.8	13.1	14.0	15.9	20.1	18.4	16.2	18.9
G67.0	21.0	20.8	15.3	10.4	12.1	14.7	18.8	16.4	14.7	15.9
G68.0	18.8	17.0	11.9	8.4	10.7	14.3	18.2	15.2	12.1	12.4
G69.0	15.9	12.6	9.0	6.7	10.1	13.1	17.0	14.0	10.7	9.7
G70.0	12.4	9.6	6.3	6.1	9.7	12.3	16.9	14.0	10.4	8.4
G71.0	10.6	7.0	5.3	5.1	9.0	12.6	16.7	14.0	10.4	7.5
G72.0	7.2	4.1	3.8	5.1	8.7	11.4	15.3	13.0	9.6	6.7
G73.0	5.6	2.7	3.8	4.3	8.2	11.6	14.7	12.6	9.2	6.0

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:



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	7151.7	7174.2	7152.6	7177.8	7156.3	7183.4	7165.0	7182.7	7214.5	7185.3
G1.0	7227.6	7231.5	7232.2	7223.1	7220.8	7211.0	7208.1	7192.5	7262.9	7253.3
G2.0	7191.4	7169.3	7150.3	7105.0	7101.6	7062.5	7069.7	7052.7	7172.0	7187.9
G3.0	7045.7	6955.5	6905.4	6805.6	6784.0	6696.2	6733.7	6707.1	6907.2	6990.6
G4.0	6804.1	6643.1	6521.1	6359.3	6308.0	6216.4	6270.0	6268.3	6542.6	6680.3
G5.0	6465.3	6211.5	6042.0	5793.6	5735.3	5604.7	5672.2	5702.9	6052.9	6294.9
G6.0	6041.0	5663.2	5444.3	5144.1	5033.1	4921.4	5005.1	5059.7	5469.7	5780.5
G7.0	5589.2	5144.2	4851.5	4521.6	4433.0	4290.8	4381.1	4449.9	4885.6	5288.8
G8.0	5114.4	4555.5	4279.7	3921.7	3857.1	3705.0	3815.0	3843.3	4297.6	4764.7
G9.0	4620.0	4063.7	3733.5	3439.9	3337.3	3243.5	3302.8	3376.1	3805.2	4234.2
G10.0	4181.9	3614.1	3292.3	3012.1	2919.2	2839.8	2905.9	2969.9	3341.7	3780.7
G11.0	3712.0	3155.7	2859.2	2633.7	2553.5	2471.9	2525.6	2576.9	2916.5	3307.8
G12.0	3333.0	2802.1	2529.7	2326.3	2257.9	2200.6	2241.9	2283.3	2564.4	2936.3
G13.0	2970.2	2474.6	2233.0	2060.0	2013.9	1953.9	1985.5	2018.7	2273.4	2591.7
G14.0	2627.7	2161.4	1963.3	1817.9	1770.2	1727.7	1753.4	1779.2	1983.3	2274.6
G15.0	2336.2	1922.7	1740.3	1623.4	1582.6	1536.6	1557.7	1576.0	1762.1	2020.6
G16.0	2065.4	1692.1	1535.4	1427.3	1400.0	1357.9	1376.3	1391.5	1553.3	1788.4
G17.0	1844.8	1501.0	1363.9	1276.6	1245.7	1207.0	1223.2	1237.6	1386.1	1576.8
G18.0	1641.4	1340.4	1221.0	1134.9	1113.3	1077.8	1092.8	1106.3	1231.9	1399.3
G19.0	1453.9	1187.3	1081.7	1005.5	977.7	950.8	965.6	977.9	1091.1	1237.6
G20.0	1295.5	1059.4	963.6	894.5	872.4	842.9	856.2	869.0	973.0	1107.1
G21.0	1161.9	937.3	863.2	791.6	772.8	741.6	763.8	769.6	871.0	991.4
G22.0	1033.3	843.6	760.5	702.4	680.4	656.2	672.9	683.0	773.2	875.8
G23.0	925.2	759.7	682.3	626.9	606.1	583.4	596.2	609.8	690.5	787.8
G24.0	823.8	674.3	601.5	551.9	530.4	509.8	524.2	534.0	613.6	706.0
G25.0	740.6	608.3	539.6	488.8	471.9	452.5	463.2	475.5	551.0	632.0
G26.0	670.3	547.3	485.0	435.8	418.4	397.9	411.9	422.8	494.4	573.5
G27.0	599.9	492.7	431.8	385.5	369.6	352.2	362.3	375.1	443.1	517.1
G28.0	547.6	448.9	390.9	343.0	329.7	315.7	325.0	338.1	401.7	468.7
G29.0	496.8	404.7	351.7	305.0	295.3	278.7	289.3	298.9	362.5	428.6
G30.0	450.3	369.8	316.6	273.5	262.2	249.9	256.8	270.2	324.6	387.2
G31.0	413.1	336.7	287.6	245.5	234.8	224.0	231.2	243.8	294.1	352.4
G32.0	372.7	305.5	257.3	221.3	210.4	202.5	206.1	219.6	265.3	320.0
G33.0	341.8	278.4	235.4	202.0	192.3	185.7	188.7	200.7	242.8	292.2
G34.0	313.7	255.4	214.6	184.3	177.1	172.4	174.1	184.3	222.1	268.5
G35.0	284.9	232.2	196.1	169.5	163.1	159.8	161.1	169.6	201.7	244.5
G36.0	261.5	212.6	180.2	157.2	152.2	149.0	150.2	156.7	186.0	223.7

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	239.0	193.7	166.2	144.4	142.5	138.1	140.0	144.9	169.5	205.6
G38.0	217.4	178.2	153.1	134.5	132.6	129.9	130.8	134.7	157.4	187.4
G39.0	199.0	163.8	141.3	124.6	125.1	122.4	122.6	126.0	145.8	172.2
G40.0	180.9	149.5	130.6	116.1	116.1	114.7	114.4	116.9	134.0	157.0
G41.0	165.7	137.8	121.0	108.8	109.3	107.8	106.9	108.8	124.3	144.7
G42.0	150.7	127.3	112.9	102.3	102.5	101.1	100.8	102.6	115.4	132.6
G43.0	137.2	116.1	105.0	95.3	95.6	94.8	93.8	96.0	106.7	120.9
G44.0	125.3	107.9	97.0	88.8	89.8	89.2	88.0	89.8	99.6	112.0
G45.0	114.7	98.5	91.2	83.4	84.6	83.4	82.9	82.7	92.2	103.1
G46.0	105.0	91.2	84.6	78.6	79.3	78.4	76.7	77.6	85.6	93.8
G47.0	95.0	84.1	78.6	73.5	74.3	73.5	71.9	72.6	80.0	86.8
G48.0	85.2	78.1	72.5	68.0	69.1	69.2	66.5	67.5	73.5	79.6
G49.0	78.3	71.6	68.2	64.8	64.8	64.6	62.6	63.8	68.5	73.5
G50.0	71.4	66.3	63.8	60.3	60.9	60.5	59.7	59.8	63.3	67.8
G51.0	64.4	61.0	59.7	56.9	56.8	56.4	55.2	56.3	59.2	62.9
G52.0	58.8	56.8	56.9	53.5	53.0	52.8	52.2	52.2	55.6	58.1
G53.0	54.0	52.5	53.2	49.4	49.6	50.0	48.6	49.3	52.5	55.1
G54.0	49.3	49.4	49.6	47.6	47.0	47.0	45.7	47.6	50.8	51.5
G55.0	47.0	47.7	47.6	44.8	44.3	45.0	43.8	45.3	48.1	48.6
G56.0	45.5	45.3	45.0	42.5	41.8	42.5	40.8	43.0	46.0	47.6
G57.0	45.3	44.3	43.5	40.2	39.7	40.1	38.7	41.6	45.0	45.9
G58.0	45.5	43.5	42.8	38.7	37.8	38.2	37.7	40.2	44.0	45.7
G59.0	46.7	42.1	41.9	36.8	36.8	36.0	36.0	39.0	43.0	45.3
G60.0	46.5	42.3	40.8	35.1	35.1	34.1	33.8	38.5	42.6	45.5
G61.0	46.0	41.8	37.7	33.9	33.6	33.2	32.7	36.5	42.1	44.7
G62.0	43.6	40.6	37.3	32.2	32.0	31.4	31.5	35.5	41.3	43.0
G63.0	39.4	38.7	36.5	31.7	30.4	30.5	30.0	34.4	40.2	39.0
G64.0	35.8	34.8	34.6	30.9	29.0	28.8	28.5	32.4	36.8	35.8
G65.0	32.0	32.4	32.4	29.1	28.0	26.8	27.6	30.7	33.8	31.7
G66.0	26.4	28.1	30.0	27.1	26.8	25.6	25.4	28.3	30.0	28.1
G67.0	21.0	24.5	27.3	24.9	25.1	24.4	23.5	25.4	26.8	23.9
G68.0	16.5	21.8	24.4	22.9	23.2	22.3	21.5	22.7	23.2	19.6
G69.0	12.6	17.2	21.3	20.8	21.0	21.1	19.8	20.6	20.0	15.3
G70.0	9.9	14.0	18.1	18.6	20.0	18.9	17.9	18.2	17.0	11.6
G71.0	7.7	10.9	15.2	16.9	17.7	16.9	15.9	15.5	13.6	8.7
G72.0	5.5	8.2	12.6	13.8	16.0	15.2	13.6	12.6	10.7	6.5
G73.0	3.6	5.3	10.4	11.8	13.6	13.6	11.8	10.6	8.4	4.3

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	7195.2	7174.4	7179.3	7168.9	7165.5	7167.0	7152.9	7168.9	7151.7	7174.2
G1.0	7236.1	7216.8	7189.2	7159.0	7121.4	7091.9	7044.8	7024.2	6970.1	6973.2
G2.0	7181.4	7175.9	7143.0	7105.0	7038.7	6975.4	6879.8	6813.3	6701.6	6652.0
G3.0	7012.4	7053.9	7036.1	6998.8	6899.9	6794.9	6632.9	6497.5	6302.7	6204.3
G4.0	6758.7	6863.6	6877.2	6857.3	6750.9	6604.3	6377.2	6169.9	5895.7	5708.9
G5.0	6443.9	6628.8	6687.8	6704.5	6578.4	6389.5	6086.7	5795.7	5435.1	5203.7
G6.0	6023.6	6317.5	6461.2	6512.7	6386.7	6147.7	5765.0	5387.7	4940.3	4626.0
G7.0	5617.3	6010.5	6236.9	6330.1	6201.9	5916.2	5450.3	4988.8	4474.9	4148.3
G8.0	5148.5	5668.8	5966.3	6153.3	6012.4	5695.9	5121.7	4611.8	4012.9	3704.7
G9.0	4717.0	5298.0	5724.4	5959.2	5845.6	5444.8	4823.2	4195.8	3619.4	3249.6
G10.0	4273.1	4933.0	5468.8	5781.9	5682.1	5233.7	4520.4	3844.4	3241.1	2893.1
G11.0	3834.4	4557.9	5207.7	5606.8	5522.9	5012.5	4214.9	3485.2	2883.3	2536.0
G12.0	3441.1	4224.5	4971.2	5460.1	5388.7	4813.7	3937.0	3163.7	2573.3	2260.5
G13.0	3096.0	3889.1	4732.5	5319.5	5278.1	4636.5	3672.6	2880.2	2307.4	2005.4
G14.0	2732.9	3554.8	4480.4	5188.7	5169.0	4449.5	3411.9	2584.6	2034.9	1769.6
G15.0	2446.8	3253.2	4269.0	5078.6	5089.7	4299.1	3188.1	2348.3	1821.8	1582.6
G16.0	2166.4	2984.0	4047.8	4981.8	5014.7	4150.8	2958.1	2122.6	1616.2	1407.7
G17.0	1928.9	2710.6	3850.8	4880.2	4947.7	4001.8	2750.8	1908.9	1449.1	1246.6
G18.0	1726.3	2467.4	3646.5	4777.7	4878.8	3866.1	2561.9	1728.4	1292.1	1112.1
G19.0	1528.1	2229.3	3434.9	4660.1	4793.7	3714.2	2354.9	1541.0	1149.4	987.3
G20.0	1361.2	2026.6	3238.0	4538.7	4694.8	3561.4	2182.6	1399.0	1027.9	886.7
G21.0	1218.5	1837.8	3031.6	4400.6	4580.6	3406.5	2015.8	1257.5	925.4	797.9
G22.0	1074.9	1647.6	2813.0	4219.7	4430.2	3227.0	1834.3	1126.4	826.5	710.8
G23.0	963.9	1479.7	2611.7	4040.3	4260.4	3047.8	1683.6	1018.1	742.5	637.5
G24.0	856.2	1327.6	2383.9	3834.6	4059.8	2869.3	1526.4	917.9	667.1	577.8
G25.0	769.1	1183.5	2189.2	3602.4	3855.9	2659.1	1393.0	824.8	606.6	517.3
G26.0	697.0	1060.9	1999.3	3364.0	3621.6	2470.5	1261.8	746.7	551.5	471.2
G27.0	629.3	951.0	1792.0	3102.3	3361.3	2261.5	1134.9	673.6	501.2	425.9
G28.0	573.2	851.8	1618.8	2858.7	3116.5	2072.1	1026.5	609.8	459.0	388.9
G29.0	520.8	766.8	1454.4	2605.2	2859.1	1877.2	921.0	556.0	419.7	353.4
G30.0	470.0	680.4	1274.0	2345.2	2578.6	1674.2	817.0	499.2	381.9	320.2
G31.0	430.3	607.6	1136.5	2104.5	2337.4	1505.1	731.0	456.0	350.5	292.0
G32.0	388.4	540.6	997.8	1867.8	2071.9	1325.0	650.2	411.2	318.3	266.3
G33.0	355.8	488.6	878.5	1652.2	1850.8	1179.8	583.1	376.4	293.1	244.6
G34.0	324.3	439.2	776.7	1462.3	1644.3	1038.1	521.9	342.2	270.0	224.5
G35.0	294.8	392.1	676.7	1271.0	1426.8	905.1	459.3	309.4	246.4	204.6
G36.0	270.9	353.3	592.1	1105.3	1250.7	794.5	411.2	283.5	225.6	187.5

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 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	244.8	318.6	514.4	960.0	1065.5	688.9	361.1	256.6	204.8	172.5
G38.0	224.7	284.9	448.5	814.9	919.3	590.0	322.6	232.5	187.4	157.4
G39.0	205.3	257.1	392.3	698.7	789.0	510.8	287.1	211.9	172.4	144.9
G40.0	185.7	228.1	338.2	582.5	659.1	433.2	250.4	190.3	156.3	131.8
G41.0	170.1	205.8	295.8	492.2	550.8	367.2	222.8	171.9	142.2	121.4
G42.0	154.6	184.5	254.2	411.4	460.0	312.7	196.4	155.1	130.1	111.8
G43.0	139.3	164.5	216.2	337.6	372.0	258.6	169.3	138.4	116.6	102.5
G44.0	127.5	146.4	186.2	278.7	304.8	217.7	148.3	125.7	106.2	93.9
G45.0	114.4	130.4	158.2	229.0	239.9	180.2	127.3	112.7	95.5	86.9
G46.0	104.0	114.4	135.2	181.9	191.3	146.6	110.8	98.4	87.1	79.8
G47.0	94.1	101.8	115.6	145.3	152.8	121.4	96.0	88.5	79.8	73.5
G48.0	84.4	88.0	96.8	115.6	119.2	99.6	81.5	77.1	71.6	67.5
G49.0	77.2	76.7	82.7	96.5	98.5	84.1	70.4	68.7	65.1	62.2
G50.0	69.7	68.5	72.1	82.2	84.7	73.7	63.3	60.9	59.5	57.5
G51.0	62.7	60.2	65.3	72.3	74.5	67.0	57.3	54.6	53.5	53.7
G52.0	57.3	55.2	60.9	66.8	69.4	62.7	54.4	50.1	48.9	50.5
G53.0	52.3	51.3	57.8	63.1	66.8	61.5	53.2	47.9	46.5	46.9
G54.0	49.3	49.4	57.3	64.4	67.2	61.5	53.9	45.3	44.3	45.0
G55.0	47.4	49.1	58.7	65.0	66.5	62.9	54.4	46.0	43.6	42.8
G56.0	47.6	50.0	58.8	64.6	65.0	61.7	55.9	46.7	43.3	41.8
G57.0	47.7	51.2	58.8	61.5	61.7	58.8	54.9	47.2	43.5	41.6
G58.0	49.6	51.2	56.3	56.3	54.7	53.0	51.8	45.9	43.6	40.9
G59.0	49.3	49.8	50.3	48.8	47.6	46.2	45.3	43.1	41.9	40.2
G60.0	47.7	46.7	43.5	41.6	41.3	38.7	38.5	38.9	39.0	38.9
G61.0	45.2	42.6	36.5	35.0	33.9	31.7	31.9	33.9	37.2	37.7
G62.0	41.3	35.5	30.2	28.6	30.0	26.4	26.3	27.6	34.1	35.0
G63.0	36.7	29.7	24.9	24.5	24.5	21.6	21.6	22.3	30.0	32.9
G64.0	30.2	22.7	20.0	20.8	21.5	18.4	18.2	17.4	25.9	29.5
G65.0	25.4	18.4	16.7	18.6	19.8	16.7	15.7	13.3	20.5	27.1
G66.0	20.6	14.8	14.5	17.0	18.9	14.7	13.1	10.6	17.0	24.0
G67.0	16.0	11.1	13.1	15.9	17.9	14.1	11.1	8.4	13.0	20.8
G68.0	10.7	9.0	11.9	15.0	17.9	13.0	10.7	6.1	8.0	17.7
G69.0	7.5	7.7	11.4	15.3	17.6	12.8	10.7	4.8	7.5	13.5
G70.0	6.0	7.0	10.6	15.5	17.0	12.4	9.9	4.8	4.6	10.2
G71.0	3.2	6.7	9.9	14.1	15.3	12.3	9.0	4.4	3.2	7.5
G72.0	2.7	6.1	10.2	12.6	14.3	10.9	8.2	4.3	3.4	5.5
G73.0	2.2	5.6	8.9	11.4	13.0	9.7	7.3	3.8	2.6	2.2

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:

[illegible]

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	7152.6	7177.8	7156.3	7183.4	7165.0	7182.7	7214.5			
G1.0	6922.9	6936.4	6923.4	6946.1	6940.0	6990.3	7001.7			
G2.0	6568.1	6565.2	6514.4	6564.7	6567.5	6644.0	6658.3			
G3.0	6035.2	6020.0	5938.2	5993.4	5982.4	6132.2	6166.6			
G4.0	5499.5	5418.5	5310.0	5360.1	5389.1	5547.1	5636.3			
G5.0	4916.0	4827.1	4671.5	4741.9	4749.4	4957.7	5052.2			
G6.0	4326.3	4193.8	4056.5	4095.1	4131.0	4318.6	4462.8			
G7.0	3814.3	3696.8	3563.5	3597.9	3633.7	3812.7	3944.9			
G8.0	3339.0	3245.4	3090.6	3153.8	3150.4	3350.2	3484.6			
G9.0	2964.8	2839.4	2738.9	2763.6	2793.6	2936.6	3064.0			
G10.0	2617.1	2507.2	2422.8	2444.9	2471.9	2609.1	2729.0			
G11.0	2303.4	2207.3	2138.2	2157.7	2182.4	2298.8	2392.4			
G12.0	2040.9	1970.8	1912.5	1929.4	1942.9	2042.4	2135.9			
G13.0	1820.8	1750.4	1702.8	1718.2	1740.3	1826.2	1896.7			
G14.0	1599.2	1546.5	1506.2	1520.9	1533.0	1608.2	1677.6			
G15.0	1429.2	1376.5	1341.2	1355.0	1371.6	1440.1	1492.8			
G16.0	1265.7	1231.6	1187.6	1211.8	1215.4	1282.9	1323.1			
G17.0	1132.4	1085.7	1060.3	1071.7	1086.3	1137.0	1187.6			
G18.0	1009.3	970.9	940.2	951.0	966.7	1011.8	1060.4			
G19.0	894.9	857.5	828.4	837.1	848.0	895.6	941.8			
G20.0	800.3	764.8	737.9	744.7	757.0	800.3	839.5			
G21.0	713.8	678.0	652.1	661.5	674.6	714.8	753.9			
G22.0	631.0	597.0	572.8	576.6	594.5	631.1	669.0			
G23.0	562.8	531.6	511.0	511.6	525.8	559.4	597.2			
G24.0	499.9	471.6	449.9	453.3	464.1	499.0	530.2			
G25.0	451.1	418.0	400.0	400.0	415.3	438.1	475.5			
G26.0	405.8	375.2	359.0	358.0	368.9	393.1	429.5			
G27.0	364.2	332.1	318.3	315.6	327.5	349.0	384.3			
G28.0	329.9	298.7	284.0	283.4	293.9	312.3	348.3			
G29.0	297.8	268.2	255.7	252.1	262.7	281.0	314.5			
G30.0	267.0	239.2	226.4	226.6	234.1	250.6	283.0			
G31.0	243.6	218.2	207.0	204.9	212.1	226.9	258.3			
G32.0	219.6	197.8	189.1	186.5	192.5	204.8	233.4			
G33.0	201.3	182.3	174.4	172.4	177.6	188.4	213.3			
G34.0	185.3	168.4	162.5	160.9	165.2	172.9	195.4			
G35.0	169.3	154.8	150.7	149.5	152.6	159.2	178.7			
G36.0	155.6	143.6	140.0	139.5	142.4	146.8	164.2			

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 10)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G37.0	142.0	134.2	131.3	131.1	132.5	137.1	151.4			
G38.0	131.8	123.6	122.1	121.7	123.6	127.0	138.9			
G39.0	121.9	115.4	113.9	114.6	115.6	117.8	129.2			
G40.0	112.7	107.2	106.2	106.7	107.4	109.6	118.7			
G41.0	104.3	100.3	100.1	100.1	100.6	101.3	110.1			
G42.0	96.8	93.6	93.9	94.8	94.3	95.1	101.8			
G43.0	89.3	85.9	86.6	88.0	87.8	88.5	94.1			
G44.0	82.5	80.6	80.6	83.0	81.3	82.3	87.5			
G45.0	75.7	75.2	75.3	77.4	75.7	76.7	80.6			
G46.0	70.1	69.2	69.6	71.4	70.4	71.8	74.5			
G47.0	64.8	64.3	65.3	66.5	65.8	67.0	69.1			
G48.0	59.7	59.7	60.2	62.1	61.0	62.1	64.6			
G49.0	55.4	55.6	56.1	57.6	56.8	57.6	59.5			
G50.0	52.3	52.2	53.2	53.9	53.4	53.7	55.9			
G51.0	47.9	49.3	49.4	50.3	49.3	49.8	52.3			
G52.0	45.3	45.7	46.4	47.0	46.0	46.5	48.9			
G53.0	42.3	43.5	44.0	44.2	42.6	44.5	46.5			
G54.0	40.9	40.9	41.4	40.9	41.1	41.6	43.3			
G55.0	38.7	38.7	39.2	39.4	39.2	39.0	41.9			
G56.0	37.0	37.2	38.0	36.8	37.2	37.3	40.4			
G57.0	36.3	35.6	35.8	35.1	35.6	36.1	39.5			
G58.0	35.6	34.8	33.9	32.4	33.8	34.4	38.9			
G59.0	35.3	33.4	32.0	31.4	32.4	33.4	38.2			
G60.0	34.1	31.7	31.2	30.2	31.0	32.6	37.3			
G61.0	32.9	31.2	29.5	28.5	30.2	31.2	35.8			
G62.0	31.7	29.3	28.6	26.8	28.5	30.4	34.6			
G63.0	30.5	28.6	27.1	25.2	27.3	28.6	32.2			
G64.0	29.0	28.0	26.3	24.4	26.4	27.6	30.2			
G65.0	26.6	26.1	25.4	22.5	24.7	25.9	27.6			
G66.0	23.9	25.1	23.7	21.3	23.4	24.5	25.4			
G67.0	21.5	22.7	21.5	20.0	22.3	22.7	21.0			
G68.0	18.6	21.1	20.3	18.1	20.5	20.6	18.8			
G69.0	15.0	19.1	17.9	17.4	19.1	18.2	15.9			
G70.0	12.6	16.7	16.0	15.0	16.9	15.7	12.4			
G71.0	10.1	14.1	14.5	13.6	15.3	13.1	10.6			
G72.0	7.2	11.8	12.6	11.4	12.8	10.6	7.2			
G73.0	5.1	9.9	11.1	9.4	10.9	8.0	5.6			

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:



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: