



Report No.:

Test Time: 2021-04-10 08:30

Luminaire Property

Luminaire Manufacturer:

Luminaire Description: RAD-S-CIS-9.3000.24.-.6

Luminous Length (mm): -80

Luminous Width (mm): -80

Luminous Height (mm): 72,7

Voltage: 24.0 V

Current: 0.357 A

Power: 8.56 W

Power Factor: 1.000

Photometric Results

CIE Class: Direct

Measurement Flux: 667 lm

Downward Ratio: 100%

Total Rated Lamp Lumens: 667.0 lm

Efficiency: 100%

Upward Ratio: 0%

Field Angle(C0/C180,C90/C270,C45/C225,C135/315): 19.7, 19.6, 19.6, 19.4

Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 11.4, 11.4, 11.5, 11.1

Luminaire Efficacy Rating (LER): 77.97

Central Intensity: 12227.92 cd

Max. Intensity: 12292.38 cd

Pos of Max. Intensity: H180 V1

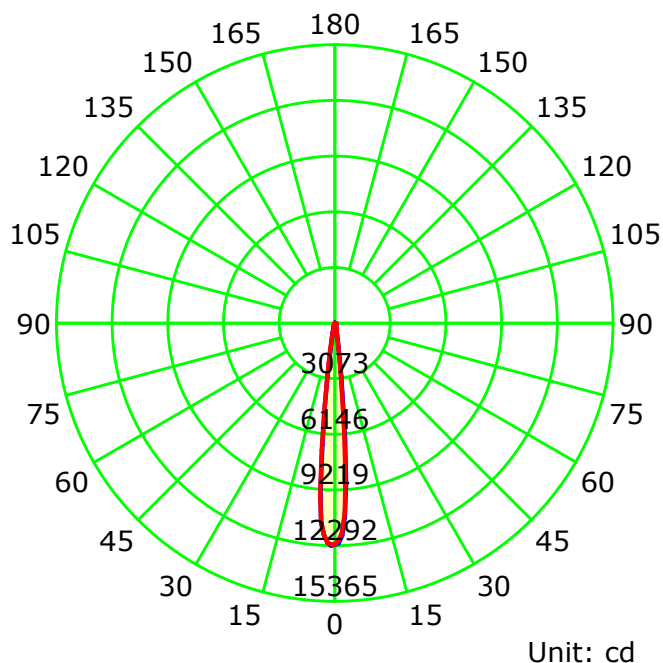
S/MH(C0/C180): 0.20

S/MH(C90/C270): 0.20

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

— 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

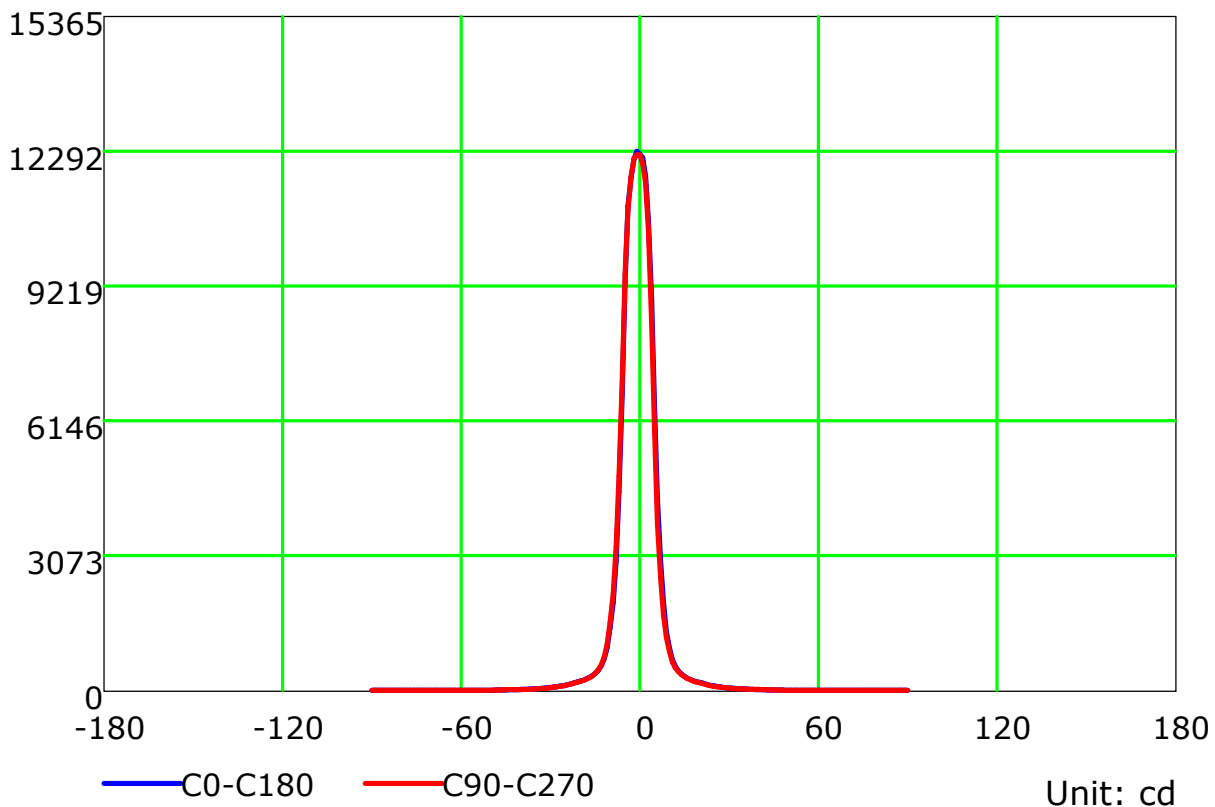
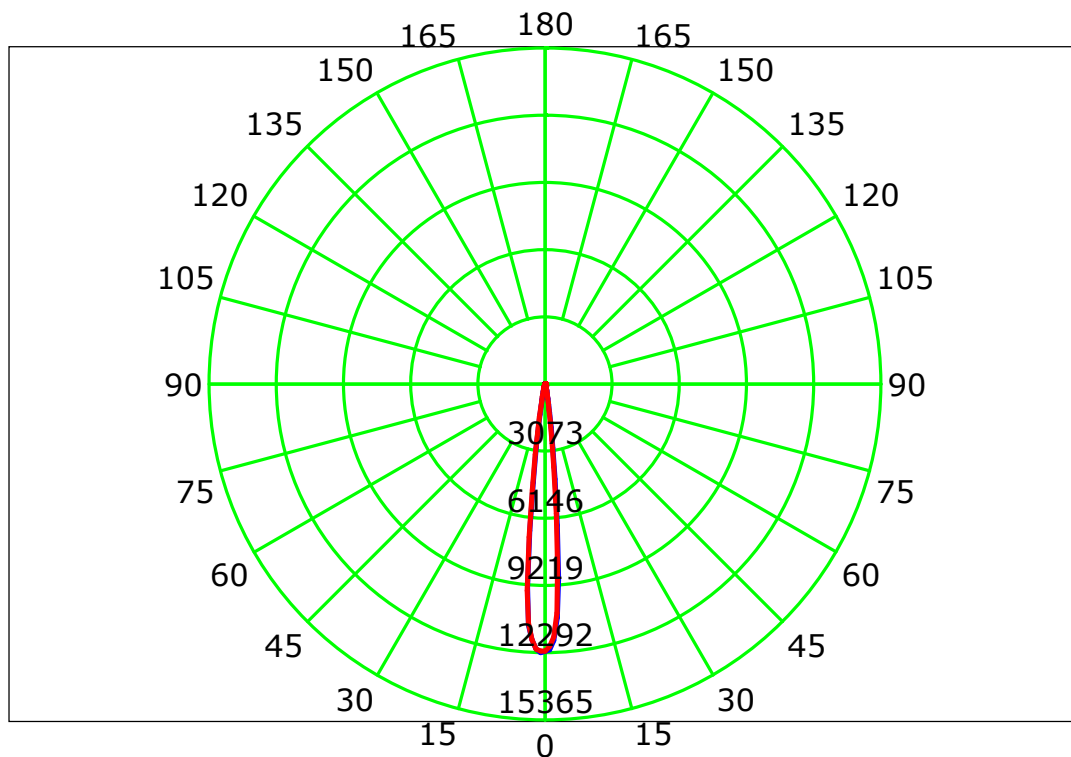
Distance: 9.600 m

Humidity:

Inspector:



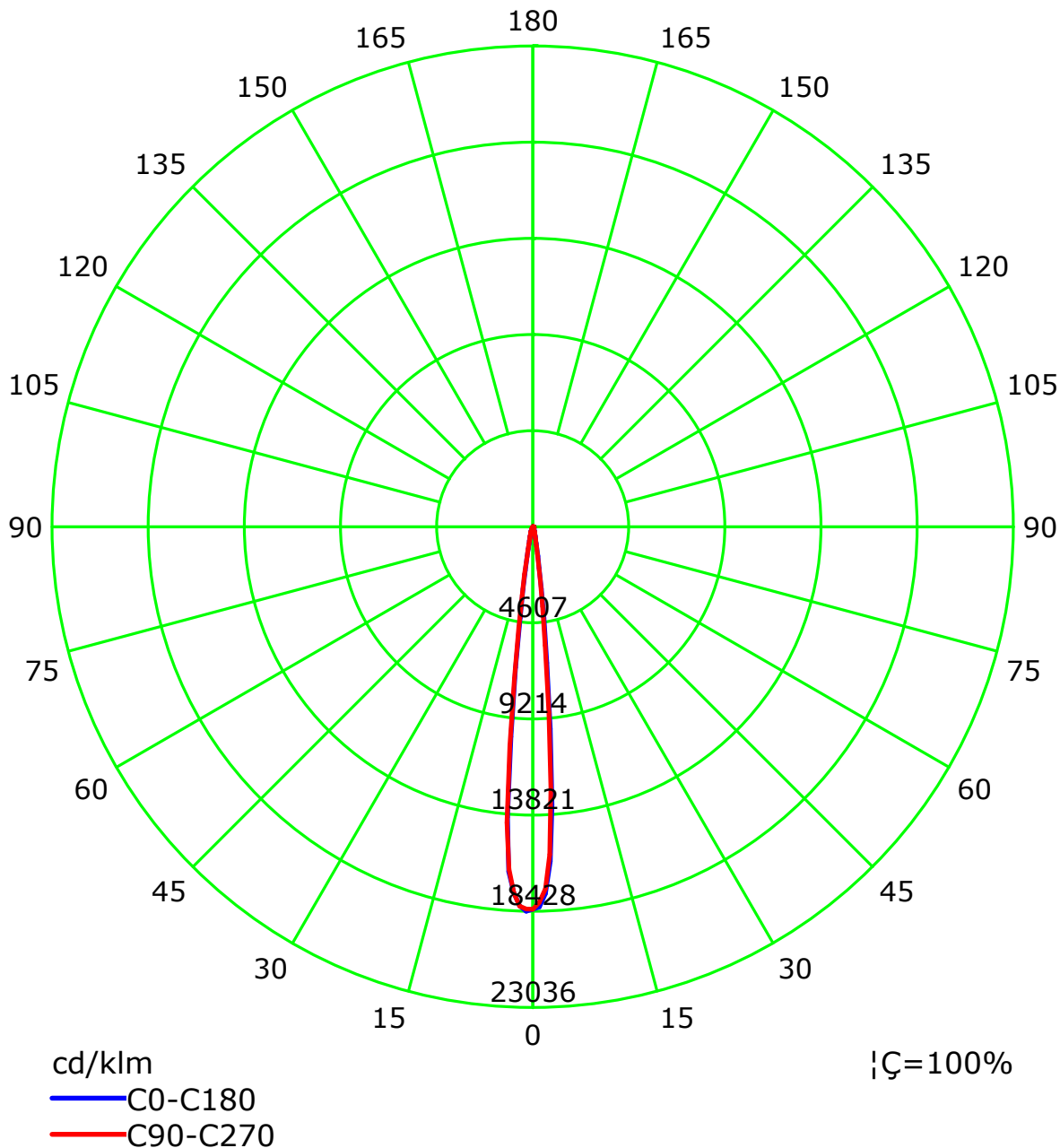
Luminous Intensity Distribution Curve



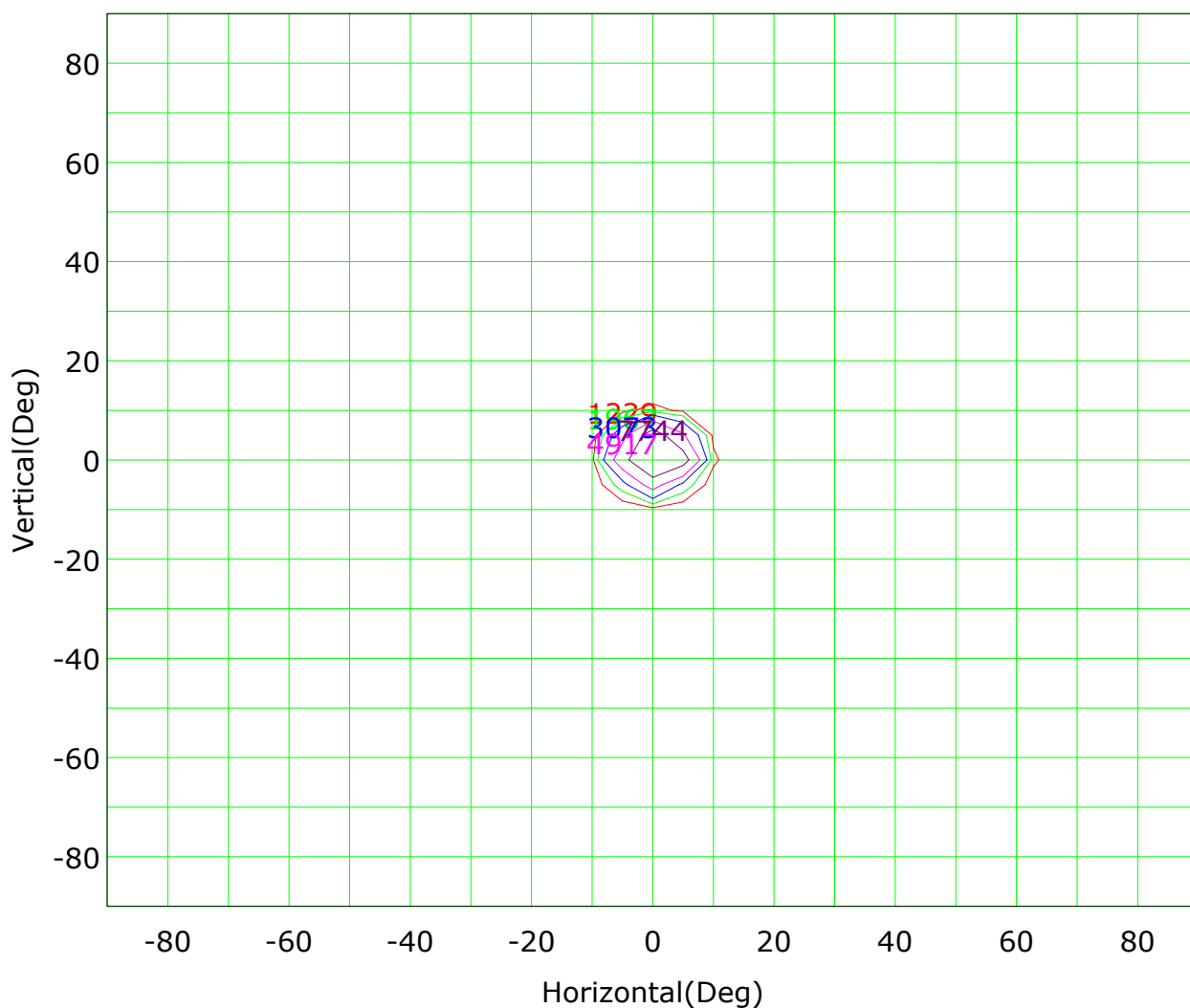
C Plane (°):0.0-360.0: 10.0
Test Lab: Svet-lab
Test Type: TYPE C
Temperature:
Operator: Svet-lab

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

Luminous Intensity Distribution Curve(cd/klm)



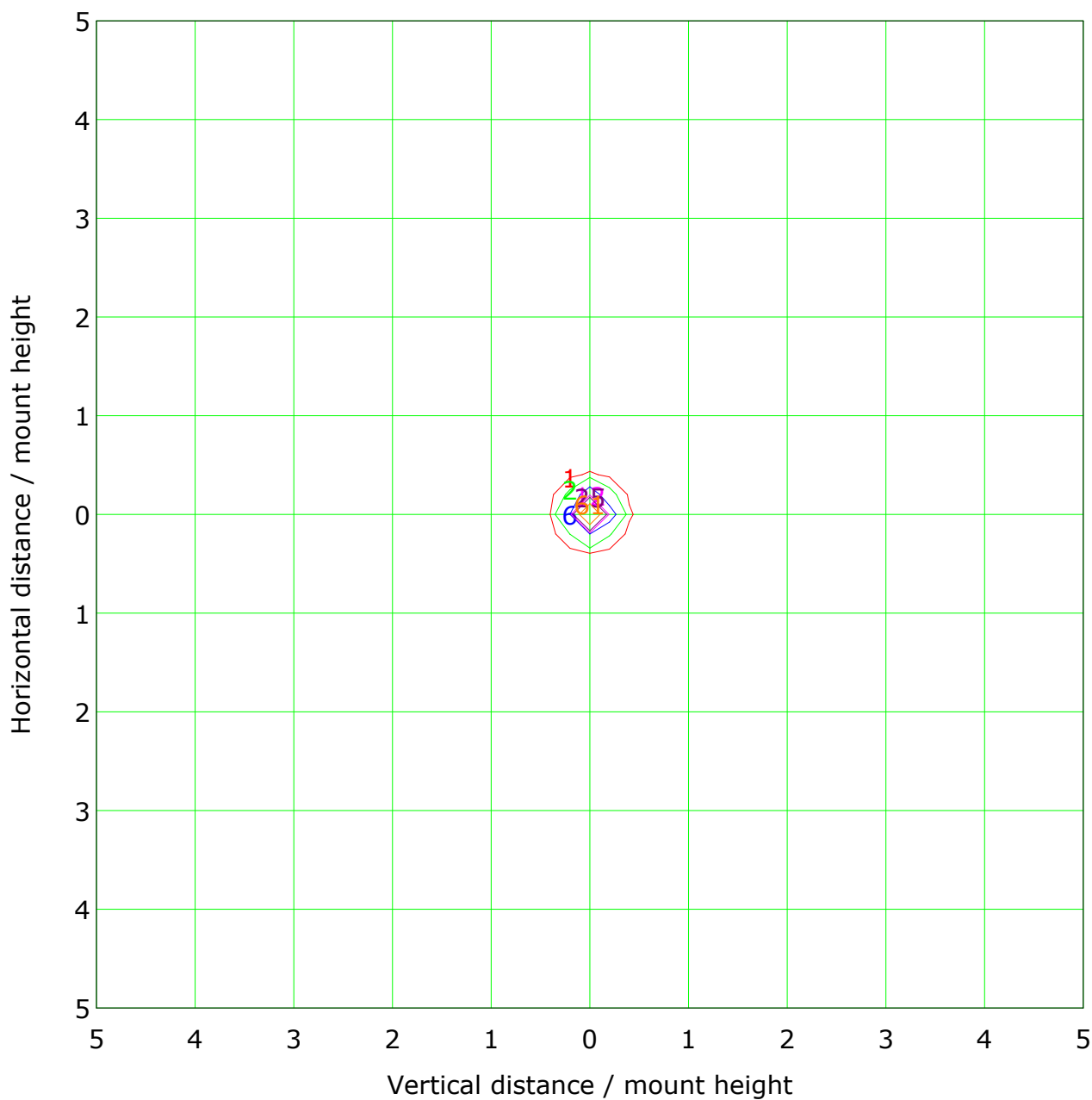
Isocandela (rectangle)



Imax (100%): 12292 cd

(10%): 1229 cd	(16%): 1967 cd
(25%): 3073 cd	(40%): 4917 cd
(63%): 7744 cd	(100%): 12292 cd

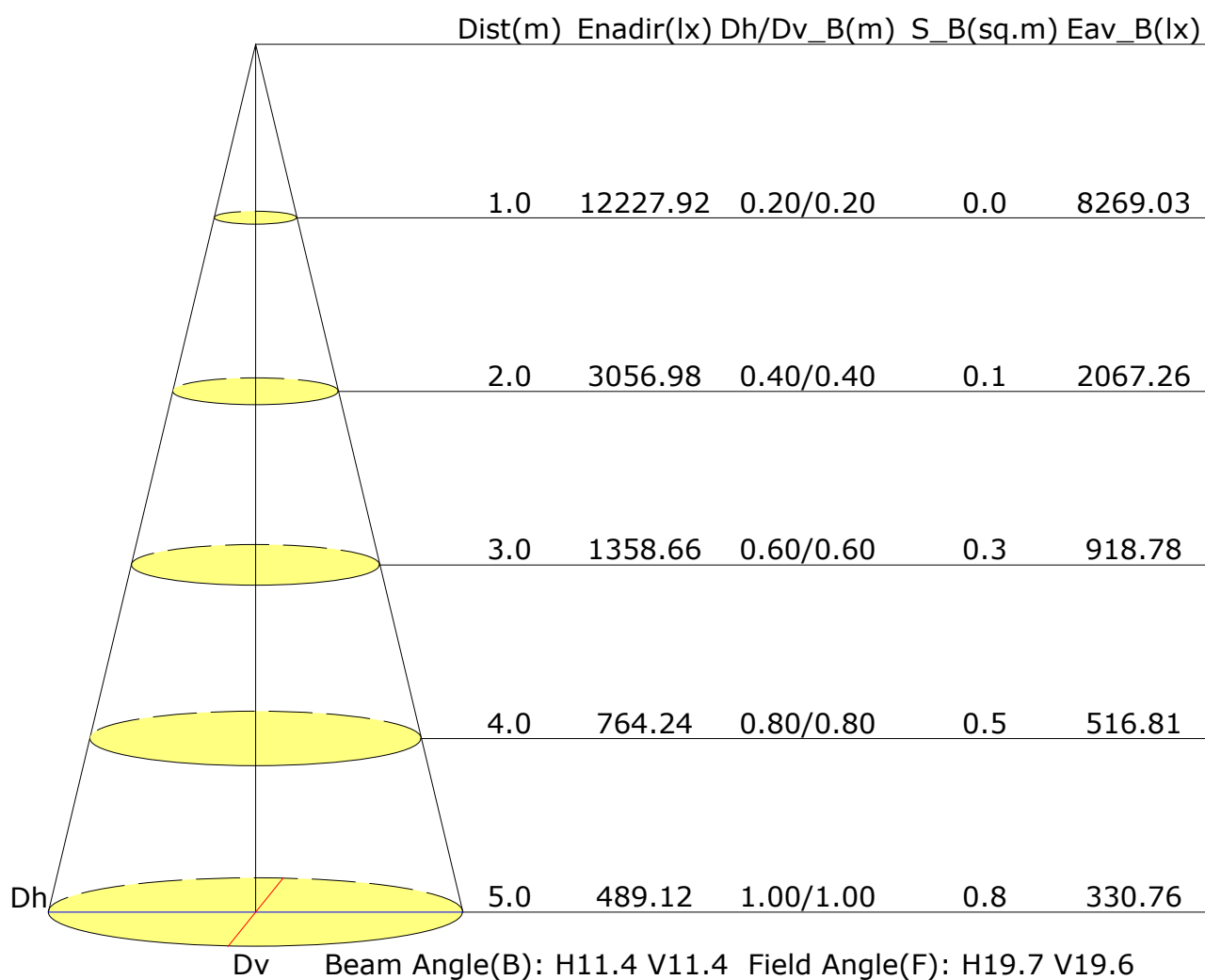
IsoLux Plot



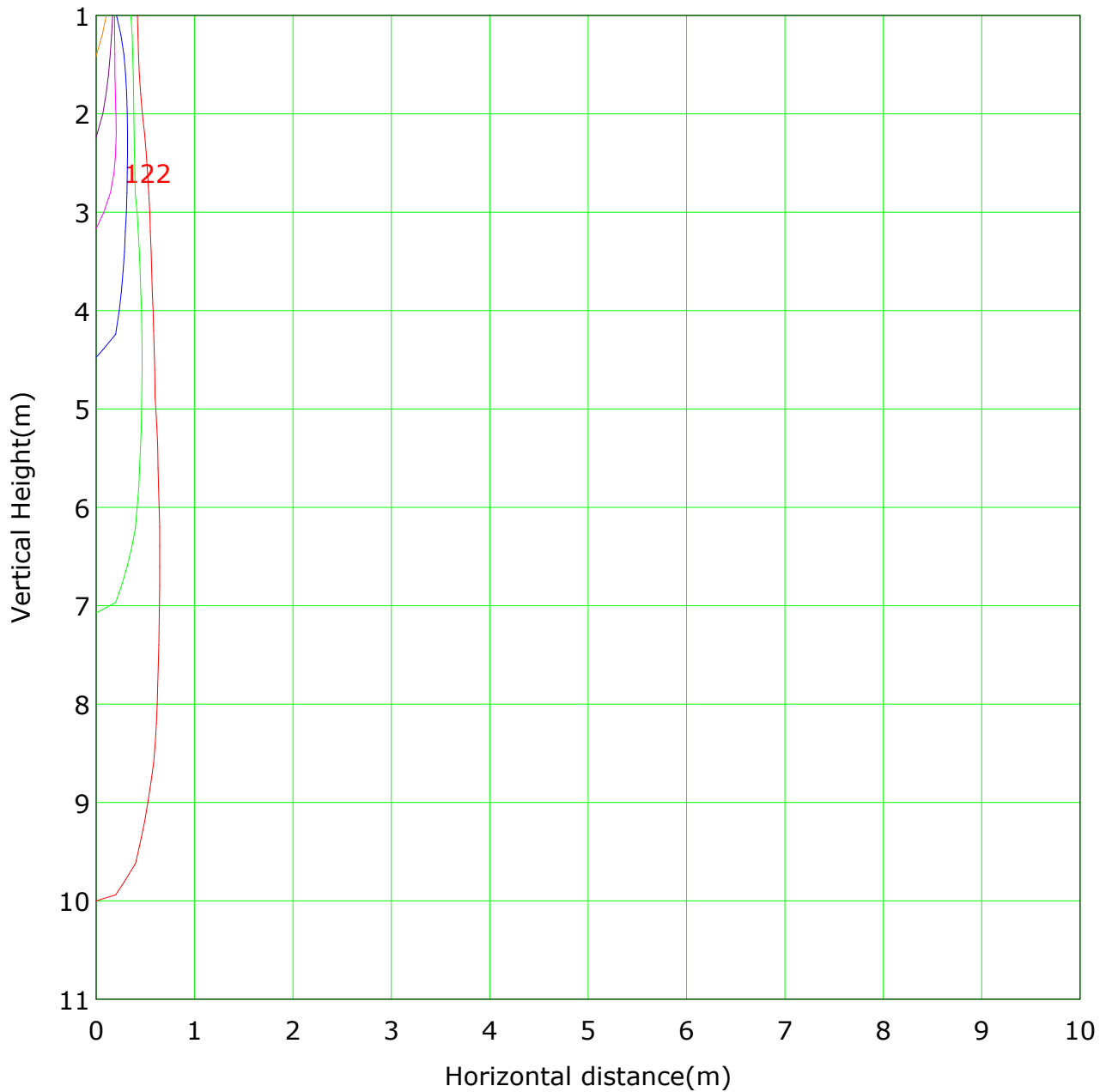
Mounting Height: 10.0m Max Lux(100%): 122.9 lx

(1%): 1.2 lx	(2%): 2.5 lx
(5%): 6.1 lx	(10%): 12.3 lx
(20%): 24.6 lx	(50%): 61.4 lx
(100%): 122.9 lx	

Illuminance at a Distance



Vertical IsoLux Plot

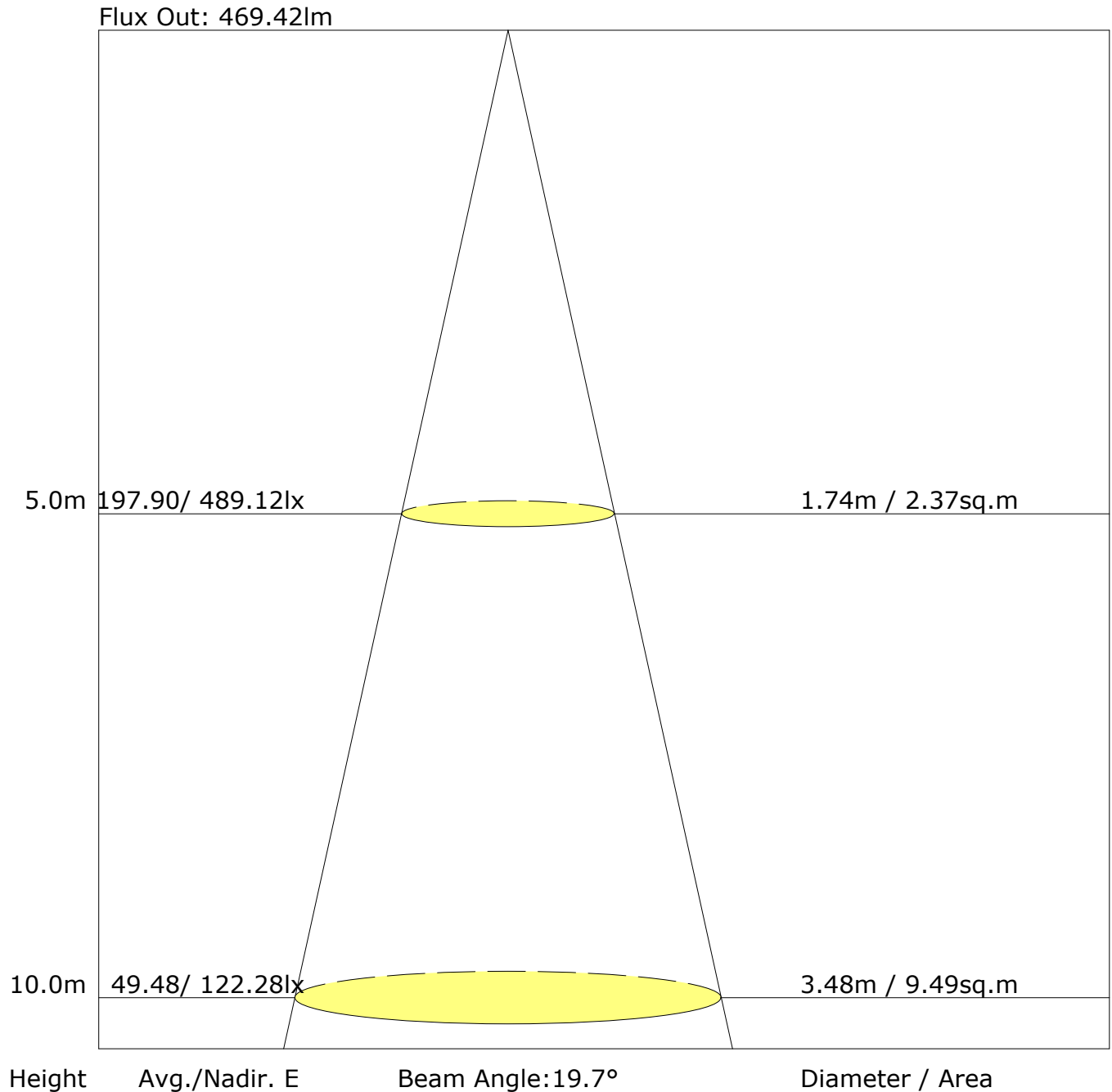


Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 12227.9 lx

— (1%): 122.3 lx	— (2%): 244.6 lx
— (5%): 611.4 lx	— (10%): 1222.8 lx
— (20%): 2445.6 lx	— (50%): 6114.0 lx
— (100%): 12227.9 lx	



The Average Illuminance Effective Figure



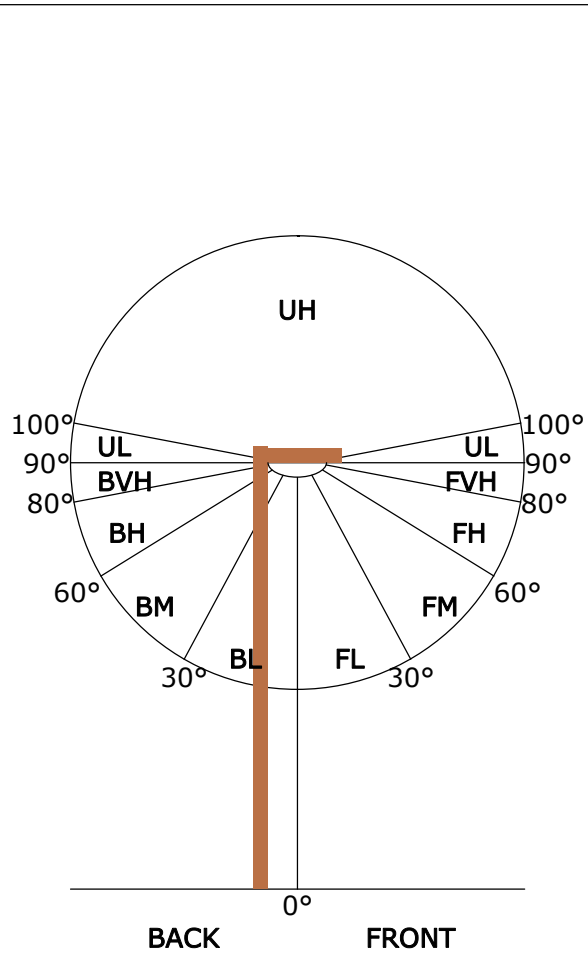


UGR Table

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.\$/14.6					-1.\$/13.4				
S=1.5H	-1.\$/18.2					-1.\$/15.3				
S=2.0H	-1.\$/20.5					-1.\$/17.3				

Calculate in accordance with CIE Pub.117. The table is revised with 667lm ($8\log(F/F_0) = -1.4$).

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

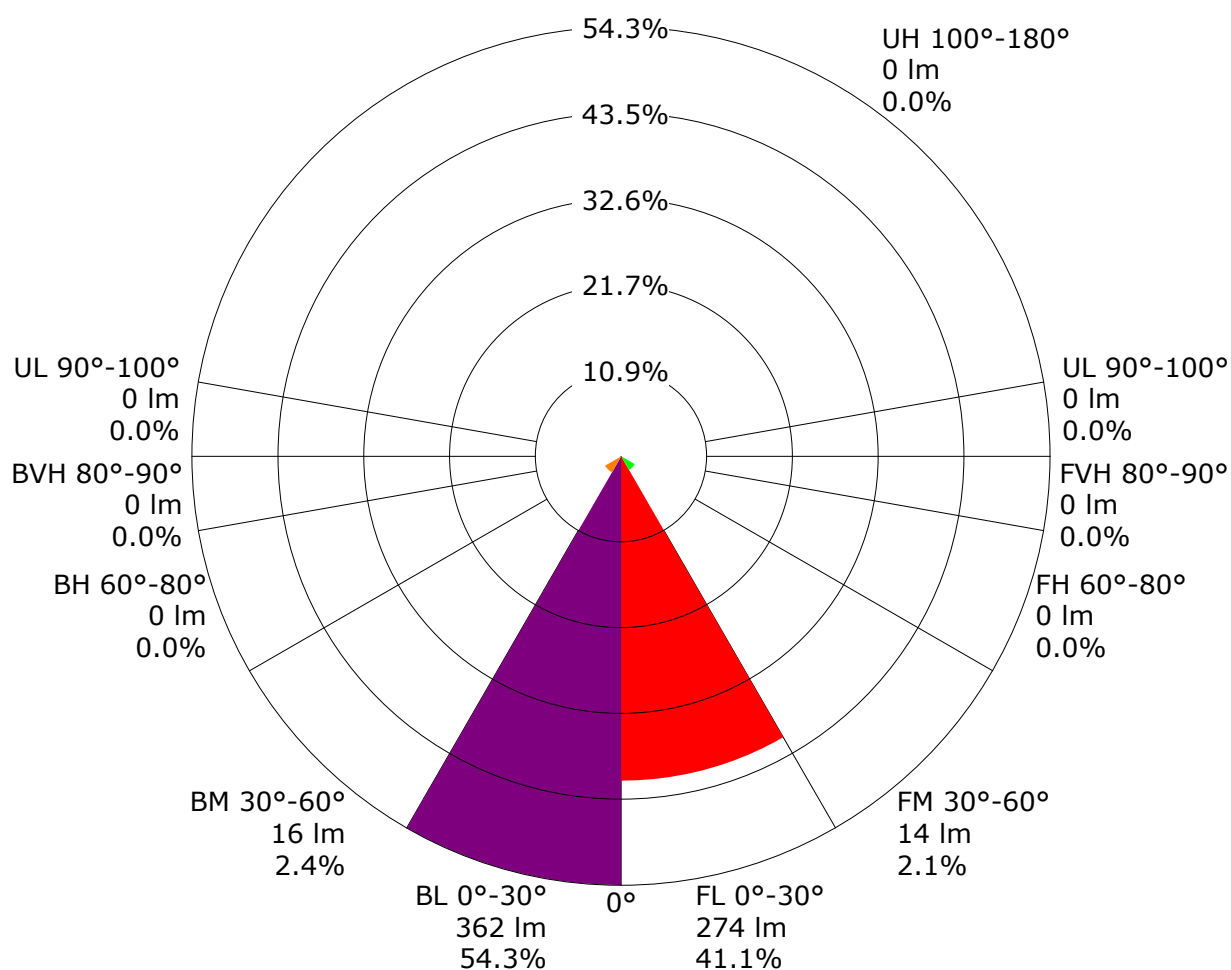
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	288	43.2
	FL (0°-30°)	274	41.1
	FM (30°-60°)	14	2.1
	FH (60°-80°)	0	0.0
	FVH (80°-90°)	0	0.0
	BACK LIGHT	379	56.8
	BL (0°-30°)	362	54.3
	BM (30°-60°)	16	2.4
	BH (60°-80°)	0	0.0
	BVH (80°-90°)	0	0.0
	UP LIGHT	0	0.0
	UL (90°-100°)	0	0.0
	UH (100°-180°)	0	0.0
	TRAPPED 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 _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	12137.9	11.6	11.6	1.74	1.74
1.0-2.0	11954.9	34.3	45.9	5.14	6.89
2.0-3.0	11434.3	54.7	100.6	8.20	15.09
3.0-4.0	10355.1	69.3	170.0	10.39	25.48
4.0-5.0	8660.3	74.5	244.5	11.17	36.65
5.0-6.0	6531.6	68.7	313.1	10.29	46.94
6.0-7.0	4544.6	56.4	369.5	8.46	55.40
7.0-8.0	3071.1	44.0	413.5	6.59	61.99
8.0-9.0	2063.4	33.4	446.9	5.01	67.01
9.0-10.0	1425.9	25.8	472.7	3.87	70.87
10.0-11.0	1004.9	20.1	492.8	3.01	73.89
11.0-12.0	731.4	16.0	508.8	2.40	76.28
12.0-13.0	567.5	13.5	522.3	2.02	78.30
13.0-14.0	458.4	11.7	534.0	1.76	80.06
14.0-15.0	383.4	10.5	544.5	1.58	81.64
15.0-16.0	329.9	9.7	554.2	1.45	83.09
16.0-17.0	287.5	9.0	563.2	1.34	84.43
17.0-18.0	253.7	8.4	571.5	1.25	85.69
18.0-19.0	225.3	7.8	579.4	1.18	86.86
19.0-20.0	202.6	7.4	586.8	1.11	87.97
20.0-21.0	183.8	7.1	593.8	1.06	89.03
21.0-22.0	164.5	6.6	600.5	0.99	90.02
22.0-23.0	145.0	6.1	606.5	0.91	90.93
23.0-24.0	126.7	5.5	612.1	0.83	91.76
24.0-25.0	110.9	5.0	617.1	0.76	92.52
25.0-26.0	98.3	4.6	621.8	0.70	93.22
26.0-27.0	87.2	4.3	626.0	0.64	93.86
27.0-28.0	77.3	3.9	629.9	0.59	94.44
28.0-29.0	68.9	3.6	633.5	0.54	94.98
29.0-30.0	61.2	3.3	636.9	0.50	95.48
30.0-31.0	54.6	3.0	639.9	0.46	95.93
31.0-32.0	48.6	2.8	642.7	0.42	96.35
32.0-33.0	43.3	2.6	645.2	0.38	96.73
33.0-34.0	38.9	2.4	647.6	0.35	97.09
34.0-35.0	35.0	2.2	649.8	0.33	97.41
35.0-36.0	31.6	2.0	651.8	0.30	97.72

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:

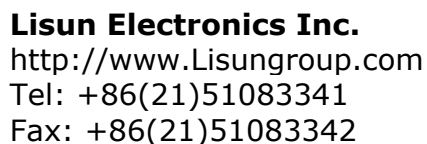


Zonal Lumen (Continue 1)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	28.6	1.9	653.6	0.28	97.99
37.0-38.0	25.9	1.7	655.4	0.26	98.25
38.0-39.0	23.3	1.6	657.0	0.24	98.49
39.0-40.0	20.9	1.5	658.4	0.22	98.71
40.0-41.0	18.7	1.3	659.7	0.20	98.91
41.0-42.0	16.8	1.2	661.0	0.18	99.09
42.0-43.0	14.8	1.1	662.1	0.16	99.26
43.0-44.0	12.9	1.0	663.0	0.15	99.40
44.0-45.0	11.2	0.9	663.9	0.13	99.53
45.0-46.0	9.6	0.7	664.6	0.11	99.64
46.0-47.0	8.1	0.6	665.3	0.10	99.74
47.0-48.0	6.6	0.5	665.8	0.08	99.82
48.0-49.0	5.2	0.4	666.2	0.06	99.88
49.0-50.0	3.8	0.3	666.6	0.05	99.93
50.0-51.0	2.6	0.2	666.8	0.03	99.97
51.0-52.0	1.5	0.1	666.9	0.02	99.99
52.0-53.0	0.7	0.1	667.0	0.01	99.99
53.0-54.0	0.3	0.0	667.0	0.00	100.00
54.0-55.0	0.1	0.0	667.0	0.00	100.00
55.0-56.0	0.0	0.0	667.0	0.00	100.00
56.0-57.0	0.0	0.0	667.0	0.00	100.00
57.0-58.0	0.0	0.0	667.0	0.00	100.00
58.0-59.0	0.0	0.0	667.0	0.00	100.00
59.0-60.0	0.0	0.0	667.0	0.00	100.00
60.0-61.0	0.0	0.0	667.0	0.00	100.00
61.0-62.0	0.0	0.0	667.0	0.00	100.00
62.0-63.0	0.0	0.0	667.0	0.00	100.00
63.0-64.0	0.0	0.0	667.0	0.00	100.00
64.0-65.0	0.0	0.0	667.0	0.00	100.00
65.0-66.0	0.0	0.0	667.0	0.00	100.00
66.0-67.0	0.0	0.0	667.0	0.00	100.00
67.0-68.0	0.0	0.0	667.0	0.00	100.00
68.0-69.0	0.0	0.0	667.0	0.00	100.00
69.0-70.0	0.0	0.0	667.0	0.00	100.00
70.0-71.0	0.0	0.0	667.0	0.00	100.00
71.0-72.0	0.0	0.0	667.0	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:



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	12227.9	12238.8	12219.1	12231.7	12220.4	12225.2	12215.0	12221.4	12211.2	12219.1
G1.0	12150.2	12100.1	12096.7	12031.2	12038.3	12007.3	12023.7	11990.3	12042.1	12011.4
G2.0	11731.1	11592.0	11606.0	11494.5	11533.7	11484.3	11531.7	11504.0	11563.4	11579.7
G3.0	10702.4	10446.3	10426.9	10199.8	10295.0	10171.2	10315.8	10230.8	10499.5	10488.6
G4.0	8906.9	8435.6	8481.0	8135.9	8242.3	7939.2	8216.7	8073.5	8407.0	8387.9
G5.0	6486.3	6076.5	6094.5	5802.3	5888.9	5620.6	5856.9	5716.4	5982.4	5949.3
G6.0	4379.4	4034.4	4019.7	3710.8	3828.4	3629.6	3779.3	3635.8	3905.5	3816.8
G7.0	2942.6	2709.7	2701.2	2546.7	2582.5	2440.3	2550.8	2485.3	2595.5	2566.8
G8.0	2012.8	1787.7	1807.2	1657.5	1721.2	1610.1	1726.3	1672.8	1781.2	1722.6
G9.0	1339.7	1244.9	1218.3	1146.0	1166.1	1127.6	1168.8	1155.9	1223.8	1209.4
G10.0	956.4	898.1	894.4	838.5	844.3	806.4	841.9	834.7	879.7	880.7
G11.0	700.4	662.5	648.5	618.5	621.3	601.8	627.0	619.9	646.1	643.4
G12.0	549.7	522.7	519.6	498.5	505.7	491.0	507.0	501.6	517.9	516.2
G13.0	445.6	429.3	427.6	418.0	421.1	411.9	421.4	418.7	428.9	431.3
G14.0	375.4	363.8	362.5	354.6	358.7	352.6	358.0	355.0	364.2	362.8
G15.0	325.3	316.1	315.1	311.3	313.0	306.9	311.0	310.6	315.7	317.1
G16.0	283.0	275.9	274.8	270.7	273.5	267.3	270.7	268.3	274.8	276.2
G17.0	249.6	244.5	241.4	238.3	242.1	237.7	238.7	237.7	242.4	243.4
G18.0	223.7	218.2	216.2	213.4	216.9	211.7	213.1	212.1	216.2	217.5
G19.0	200.8	197.8	194.0	191.6	193.3	190.9	191.3	190.3	195.0	195.7
G20.0	185.8	181.7	177.3	174.9	177.6	173.9	174.9	175.3	180.0	180.0
G21.0	168.1	160.9	158.6	153.4	158.2	151.1	155.1	153.4	162.0	158.9
G22.0	148.3	142.5	137.8	133.7	134.7	130.3	132.3	134.7	139.1	140.1
G23.0	131.3	125.1	120.0	115.3	118.7	114.2	115.6	116.3	120.7	122.1
G24.0	115.3	109.1	102.3	100.6	103.0	101.3	99.6	100.9	104.7	105.7
G25.0	103.7	98.5	91.7	88.7	90.7	89.7	88.3	90.0	93.1	94.1
G26.0	92.4	87.6	81.8	79.4	81.2	79.4	79.4	79.8	83.2	84.6
G27.0	82.5	77.4	71.9	70.2	71.3	70.2	69.9	69.9	73.7	74.0
G28.0	73.0	68.9	64.4	62.4	63.8	62.4	62.1	63.1	65.8	66.8
G29.0	65.1	61.0	56.9	55.6	56.9	56.3	54.9	56.3	58.7	58.7
G30.0	58.3	54.6	50.5	49.1	50.8	50.1	48.8	50.1	51.2	52.2
G31.0	52.2	48.8	44.3	45.3	46.4	45.7	44.3	45.0	46.4	46.7
G32.0	45.7	42.6	40.2	40.2	41.3	39.9	39.5	39.5	41.6	41.3
G33.0	41.6	38.2	36.1	35.8	37.2	36.1	35.8	35.8	37.5	37.8
G34.0	36.8	34.4	32.0	32.7	33.4	33.1	32.4	33.1	33.8	34.4
G35.0	33.4	31.4	29.0	29.3	29.7	30.7	29.7	29.7	30.7	32.4
G36.0	29.7	28.0	26.3	26.6	27.3	28.0	26.6	27.3	28.6	30.4

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	27.3	25.9	23.5	24.5	24.5	25.2	23.5	24.5	26.6	28.6
G38.0	24.5	23.2	20.8	21.8	21.8	21.5	21.8	23.2	24.9	26.9
G39.0	21.8	20.8	18.4	19.4	20.1	20.1	19.1	21.1	24.2	24.5
G40.0	20.5	18.8	16.4	17.7	18.1	17.7	17.4	19.1	23.2	22.5
G41.0	18.1	17.4	15.0	15.3	15.7	16.4	15.7	16.7	22.9	19.8
G42.0	16.0	15.3	12.6	13.6	14.3	13.6	14.3	15.0	21.5	17.7
G43.0	14.3	13.3	11.6	11.6	12.3	11.9	11.6	12.3	17.7	15.3
G44.0	13.3	10.9	9.9	10.2	10.2	10.9	10.6	10.6	15.3	14.0
G45.0	11.9	9.2	7.8	8.2	9.2	9.2	8.5	8.9	11.9	11.6
G46.0	10.9	7.5	6.5	7.2	7.5	7.5	7.5	7.5	9.9	10.6
G47.0	9.2	7.5	5.8	5.8	6.5	6.1	5.8	6.1	7.8	8.9
G48.0	7.5	5.5	3.8	4.4	5.1	4.4	4.8	4.1	6.8	6.8
G49.0	6.1	3.8	2.0	3.4	4.1	3.4	2.4	3.4	4.8	4.4
G50.0	5.1	3.1	1.4	2.4	3.1	2.7	1.4	1.7	3.8	3.8
G51.0	4.1	1.7	0.0	2.0	1.7	1.0	0.3	0.7	2.0	1.0
G52.0	2.7	1.0	0.0	0.7	0.0	0.7	0.0	0.7	1.7	0.0
G53.0	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
G54.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G55.0	0.7	0.0	0.0	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	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:



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	12212.2	12170.6	12141.7	12112.0	12117.1	12095.3	12107.6	12098.3	12227.9	12238.8
G1.0	12037.0	11955.2	11882.9	11906.7	11971.8	11991.0	12058.5	12076.9	12292.4	12251.5
G2.0	11623.0	11487.0	11415.0	11449.1	11606.0	11640.4	11785.7	11839.6	12124.3	12183.9
G3.0	10644.1	10287.1	10255.1	10338.6	10678.2	10839.5	11174.7	11292.3	11720.6	11832.7
G4.0	8666.1	8153.3	8021.7	8227.0	8935.5	9152.0	9876.6	10162.0	11048.8	11192.4
G5.0	6163.7	5714.0	5604.9	5824.1	6526.2	6899.2	7704.3	7955.5	9314.0	9685.0
G6.0	4054.5	3654.5	3653.5	3780.4	4287.7	4492.6	5157.9	5485.5	6750.6	7207.1
G7.0	2680.0	2453.6	2452.9	2528.3	2818.8	3003.3	3458.5	3622.1	4530.1	4885.8
G8.0	1832.4	1622.0	1641.4	1621.0	1870.6	1889.0	2294.1	2377.9	2948.7	3306.1
G9.0	1255.8	1156.2	1150.8	1161.0	1269.1	1330.8	1502.3	1635.3	2008.3	2164.1
G10.0	916.2	858.2	846.3	855.5	937.7	969.0	1091.4	1152.5	1421.2	1532.0
G11.0	668.0	633.9	635.6	641.7	688.1	714.7	792.4	828.6	973.8	1051.9
G12.0	529.5	510.8	508.7	515.9	548.6	566.3	608.0	630.1	722.9	751.5
G13.0	438.1	424.9	426.6	432.7	456.9	467.8	495.1	502.6	563.3	588.5
G14.0	371.0	359.4	362.1	366.9	382.2	389.7	409.2	418.4	459.6	470.2
G15.0	321.9	315.7	317.8	322.6	334.1	341.3	355.6	358.7	393.8	400.0
G16.0	280.3	275.5	276.2	280.6	291.9	296.0	307.2	311.6	336.5	346.4
G17.0	247.6	243.4	245.2	248.9	259.1	262.5	272.8	276.5	297.3	300.4
G18.0	220.6	217.9	219.9	222.3	230.2	233.6	241.8	244.5	263.2	267.3
G19.0	198.1	196.4	197.4	199.5	205.6	207.6	215.1	217.2	232.9	235.6
G20.0	181.4	179.4	179.4	181.4	186.9	189.9	195.4	197.4	212.4	212.4
G21.0	164.4	158.6	160.9	160.3	169.8	170.1	179.0	179.7	195.7	194.7
G22.0	141.5	138.4	138.8	140.5	146.6	150.4	158.6	160.9	175.6	175.6
G23.0	123.8	120.7	120.0	121.7	127.2	130.9	138.4	142.2	156.5	156.5
G24.0	107.8	104.3	104.7	106.0	109.8	113.9	120.0	123.8	137.1	138.1
G25.0	96.2	91.7	92.1	93.4	97.5	100.3	106.4	110.5	120.7	120.7
G26.0	86.3	81.8	81.8	83.2	86.6	89.3	95.5	99.2	108.1	109.1
G27.0	75.7	72.6	71.6	73.3	76.0	78.4	84.9	87.6	96.5	96.5
G28.0	67.2	64.1	63.8	64.8	66.8	69.6	75.3	78.4	87.3	86.6
G29.0	60.0	56.9	57.6	57.6	60.0	62.1	66.8	68.9	77.7	78.4
G30.0	53.5	50.8	51.5	52.2	53.5	54.9	59.7	61.7	68.5	68.9
G31.0	48.1	46.0	47.0	46.0	47.7	49.8	53.5	55.2	61.7	62.7
G32.0	43.3	40.9	40.6	40.2	42.3	44.3	47.0	49.4	54.9	54.6
G33.0	38.5	38.2	37.2	35.1	37.8	39.9	41.6	43.3	48.4	49.1
G34.0	34.4	33.8	34.1	32.0	34.4	34.8	37.2	37.8	43.0	43.3
G35.0	32.0	31.0	30.7	28.6	30.4	32.0	33.1	34.1	38.2	38.9
G36.0	29.7	28.6	26.9	24.5	28.0	29.0	29.3	30.0	34.4	35.1

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	28.6	25.9	25.2	22.5	24.2	24.9	26.6	27.3	31.4	31.7
G38.0	28.0	23.9	22.5	20.1	21.8	22.9	23.9	24.5	28.6	29.0
G39.0	25.6	21.5	19.8	17.0	20.1	20.5	21.5	22.2	25.9	24.9
G40.0	23.5	19.8	17.0	15.0	17.0	17.4	18.8	19.1	23.2	21.8
G41.0	20.8	17.7	15.7	13.0	15.3	16.0	16.4	16.4	20.8	19.8
G42.0	18.4	15.7	14.7	10.9	13.6	14.3	14.3	14.7	18.8	16.7
G43.0	16.0	13.3	12.3	8.9	11.9	12.3	13.0	13.0	16.7	15.0
G44.0	14.0	10.2	10.6	8.2	10.2	10.2	11.3	11.3	14.7	14.0
G45.0	11.6	8.9	8.9	6.1	8.9	8.9	9.6	9.6	13.3	11.3
G46.0	8.5	7.2	6.5	6.8	7.5	7.5	8.2	8.5	11.9	9.9
G47.0	6.5	5.5	5.5	5.1	5.8	6.8	6.5	7.2	9.9	7.8
G48.0	4.8	5.5	3.8	3.8	4.8	5.5	6.1	5.1	8.5	6.5
G49.0	3.4	3.1	3.1	2.4	4.1	4.1	4.1	4.4	6.8	4.8
G50.0	2.4	2.0	1.4	1.7	2.4	2.0	3.1	3.4	5.8	4.1
G51.0	1.4	0.7	0.3	0.0	1.4	1.4	1.4	2.4	4.1	3.1
G52.0	0.3	0.0	0.0	0.0	0.7	0.0	0.7	1.0	3.4	1.7
G53.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.7
G54.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0
G55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0
G56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	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	12219.1	12231.7	12220.4	12225.2	12215.0	12221.4	12211.2	12219.1	12212.2	12170.6
G1.0	12225.2	12162.8	12170.0	12159.4	12183.9	12182.9	12233.4	12218.4	12210.9	12212.2
G2.0	12164.5	12198.3	12188.4	12210.9	12161.8	12189.4	12134.8	12134.2	12100.1	12110.0
G3.0	11824.9	11903.0	11860.4	11875.0	11804.1	11823.5	11733.8	11720.9	11619.3	11707.6
G4.0	11158.6	11288.9	11242.9	11297.4	11152.2	11221.4	10995.3	10965.3	10769.6	10942.8
G5.0	9737.5	9998.7	9868.1	9998.7	9771.6	9839.8	9510.7	9487.2	9176.2	9477.0
G6.0	7176.4	7549.8	7424.3	7721.6	7453.3	7455.0	7022.3	7044.8	6697.7	7111.0
G7.0	4949.2	5331.1	5229.1	5407.8	5170.1	5252.0	4886.8	4887.5	4598.7	4946.8
G8.0	3234.8	3523.3	3376.3	3654.2	3394.0	3510.6	3212.3	3265.1	3017.9	3300.3
G9.0	2202.7	2354.4	2306.7	2394.3	2311.4	2351.0	2201.0	2217.7	2108.6	2262.0
G10.0	1562.0	1616.9	1590.3	1630.9	1577.3	1588.6	1531.3	1540.8	1461.1	1526.2
G11.0	1048.2	1097.3	1075.8	1119.1	1079.9	1102.4	1056.3	1052.9	995.6	1043.7
G12.0	760.4	794.1	786.3	805.7	793.4	808.1	772.6	766.8	730.4	762.4
G13.0	586.8	601.8	598.1	619.9	608.3	613.1	587.8	586.5	565.0	583.7
G14.0	472.3	484.9	480.4	489.3	483.8	486.2	467.8	468.1	452.8	468.1
G15.0	396.5	406.8	404.7	410.9	401.7	401.3	391.1	389.7	377.8	389.7
G16.0	342.0	354.6	348.5	357.7	343.7	346.4	331.1	335.2	325.6	337.2
G17.0	300.7	308.6	306.5	308.6	301.1	300.7	290.9	289.8	283.4	290.9
G18.0	264.9	271.1	271.4	272.8	264.9	263.9	257.8	257.4	249.3	254.0
G19.0	233.6	238.7	237.7	238.0	233.6	232.9	226.4	227.4	221.3	223.7
G20.0	211.4	214.1	214.8	213.8	209.7	210.0	204.6	206.3	201.9	201.9
G21.0	192.3	194.7	195.4	195.7	192.0	191.3	187.5	189.6	184.1	185.1
G22.0	172.2	175.3	176.3	176.3	172.2	173.9	169.8	171.5	164.0	166.1
G23.0	152.8	154.5	155.1	154.8	152.4	154.1	150.4	151.7	144.6	145.9
G24.0	132.0	134.7	133.0	135.4	130.9	134.3	129.6	133.0	125.8	126.8
G25.0	115.3	116.3	116.3	116.9	114.9	116.9	113.9	116.6	110.5	110.5
G26.0	102.3	102.3	103.0	103.3	101.9	103.3	101.9	103.7	98.9	98.5
G27.0	90.7	91.0	90.4	90.4	89.3	91.4	89.7	92.1	87.6	86.9
G28.0	80.8	80.5	79.8	80.5	79.4	81.5	80.1	82.9	77.4	77.7
G29.0	71.6	71.9	71.6	72.6	70.9	71.9	71.3	73.3	69.9	68.5
G30.0	63.4	62.7	63.4	63.8	62.1	63.1	62.7	64.1	61.4	60.7
G31.0	56.6	56.3	56.9	58.0	56.3	56.6	55.2	56.6	54.6	53.9
G32.0	50.8	50.1	50.5	50.8	50.1	49.1	48.4	49.4	48.1	47.7
G33.0	44.7	45.0	46.0	46.7	44.7	44.3	43.0	44.0	42.6	43.6
G34.0	40.6	40.9	40.9	41.9	40.2	39.2	37.8	39.9	38.2	39.9
G35.0	36.1	36.5	36.1	37.5	36.5	35.1	33.4	35.1	34.8	35.8
G36.0	32.4	32.4	33.1	34.4	32.0	31.7	29.7	32.0	31.4	33.1

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	28.3	30.0	29.7	31.0	29.7	28.3	27.3	28.6	28.3	30.4
G38.0	25.2	26.9	26.3	27.6	25.9	24.9	23.5	25.9	25.6	27.3
G39.0	22.2	24.2	23.9	25.6	23.5	22.2	21.1	23.5	22.5	23.5
G40.0	19.8	21.8	21.5	22.9	20.5	18.8	18.4	21.5	21.1	20.8
G41.0	17.7	20.5	19.4	19.8	18.4	17.0	17.4	20.8	19.4	18.4
G42.0	15.7	18.1	17.7	18.4	16.0	15.0	15.7	19.4	17.0	17.0
G43.0	14.0	13.6	15.3	16.0	14.0	12.6	14.3	18.4	16.0	14.3
G44.0	11.9	13.0	14.0	13.6	11.6	11.6	14.0	17.0	13.6	12.6
G45.0	10.6	10.9	12.3	12.6	10.2	10.2	14.0	15.7	11.9	10.6
G46.0	8.5	8.9	10.6	10.2	8.5	8.5	12.6	13.3	10.2	9.6
G47.0	7.2	6.8	9.2	8.2	6.8	6.1	11.6	11.9	8.2	7.8
G48.0	5.8	5.8	7.8	7.5	6.1	4.4	9.9	10.9	7.2	6.8
G49.0	4.1	3.8	6.8	5.5	4.4	3.8	8.2	8.9	5.8	4.8
G50.0	2.7	3.4	6.1	4.8	3.1	2.0	5.8	7.2	4.4	3.8
G51.0	1.7	1.4	3.8	3.1	2.0	0.7	5.1	5.5	3.4	2.4
G52.0	0.7	0.3	3.1	2.0	1.4	0.3	3.1	4.1	2.0	1.7
G53.0	0.0	0.0	2.0	1.0	0.3	0.0	0.3	2.4	0.3	1.0
G54.0	0.0	0.0	1.4	0.3	0.0	0.0	0.0	0.7	0.0	0.0
G55.0	0.0	0.0	0.3	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	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:



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	12141.7	12112.0	12117.1	12095.3	12107.6	12098.3	12227.9			
G1.0	12197.2	12154.6	12104.8	12067.7	12004.6	11959.9	12150.2			
G2.0	12058.8	11999.8	11871.3	11820.1	11665.0	11606.7	11731.1			
G3.0	11647.6	11523.8	11313.8	11167.2	10864.0	10651.6	10702.4			
G4.0	10858.6	10676.2	10178.3	9918.2	9321.5	9041.5	8906.9			
G5.0	9269.3	8959.4	8257.0	7877.8	7031.2	6725.7	6486.3			
G6.0	6959.9	6630.5	5838.5	5581.4	4861.9	4632.4	4379.4			
G7.0	4763.7	4557.8	4034.4	3791.9	3321.8	3103.9	2942.6			
G8.0	3141.4	3124.7	2701.9	2597.9	2205.1	2167.9	2012.8			
G9.0	2231.7	2095.6	1859.0	1756.3	1534.0	1417.1	1339.7			
G10.0	1493.5	1434.8	1293.3	1221.4	1084.6	1019.2	956.4			
G11.0	1023.3	985.4	887.2	842.9	760.4	734.8	700.4			
G12.0	749.1	722.5	667.3	642.4	587.2	564.7	549.7			
G13.0	583.1	564.7	526.1	516.2	475.3	460.0	445.6			
G14.0	462.7	450.1	428.9	415.3	389.4	379.8	375.4			
G15.0	389.0	380.9	361.8	355.6	337.6	330.4	325.3			
G16.0	331.8	328.7	310.6	311.0	291.9	288.8	283.0			
G17.0	290.2	283.7	273.8	270.7	258.1	253.7	249.6			
G18.0	254.7	249.6	241.1	238.7	228.4	224.4	223.7			
G19.0	225.4	220.3	213.4	212.8	203.9	200.8	200.8			
G20.0	203.6	200.5	194.7	194.4	186.5	185.1	185.8			
G21.0	185.1	183.1	178.0	179.0	171.5	168.4	168.1			
G22.0	167.1	164.0	156.5	157.2	150.0	147.6	148.3			
G23.0	144.6	141.8	136.7	138.1	131.3	130.9	131.3			
G24.0	125.5	124.4	118.0	121.0	114.9	115.9	115.3			
G25.0	110.1	107.8	104.7	106.4	103.7	101.9	103.7			
G26.0	96.8	96.2	92.7	95.1	91.7	92.1	92.4			
G27.0	86.3	83.9	82.2	83.9	81.5	81.5	82.5			
G28.0	76.7	75.3	73.0	75.0	73.0	72.3	73.0			
G29.0	68.2	67.2	65.5	66.8	65.5	64.1	65.1			
G30.0	59.7	60.0	58.3	59.0	58.3	56.6	58.3			
G31.0	53.5	53.5	52.8	52.8	51.5	49.4	52.2			
G32.0	48.1	48.8	46.7	47.7	45.3	44.0	45.7			
G33.0	43.3	43.0	41.6	42.3	39.9	38.9	41.6			
G34.0	38.9	38.5	38.2	39.5	36.5	35.1	36.8			
G35.0	35.1	34.4	34.1	35.5	32.7	30.7	33.4			
G36.0	31.4	30.4	30.7	32.4	29.3	28.3	29.7			

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 10)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G37.0	28.6	28.0	28.0	28.3	26.6	25.6	27.3			
G38.0	26.3	25.2	24.9	25.6	23.9	22.9	24.5			
G39.0	23.5	22.5	22.2	23.2	21.1	20.5	21.8			
G40.0	21.5	20.8	19.4	19.4	19.1	17.4	20.5			
G41.0	18.8	18.4	17.7	17.4	17.0	16.0	18.1			
G42.0	16.0	17.0	15.0	15.7	14.3	15.0	16.0			
G43.0	13.6	14.3	13.3	14.0	13.0	12.3	14.3			
G44.0	11.9	13.0	11.6	12.3	11.3	10.6	13.3			
G45.0	9.9	11.3	9.2	10.9	9.6	8.5	11.9			
G46.0	8.9	10.2	7.8	9.6	7.8	7.5	10.9			
G47.0	7.5	8.5	6.8	7.5	6.1	5.5	9.2			
G48.0	5.8	7.2	5.5	5.8	4.4	5.5	7.5			
G49.0	4.1	5.1	3.4	4.1	4.1	3.4	6.1			
G50.0	3.1	4.4	2.7	3.1	2.7	2.4	5.1			
G51.0	1.7	3.1	2.0	2.0	1.4	1.7	4.1			
G52.0	0.7	1.7	0.7	1.4	1.0	0.3	2.7			
G53.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0			
G54.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4			
G55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7			
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:



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: