



Report No.:

Test Time: 2021-08-17 17:34

## Luminaire Property

Luminaire Manufacturer:

Luminaire Description: RAD-S-CIS-30.3000.24.60

Luminous Length (mm): -165

Luminous Width (mm): -165

Luminous Height (mm): 75

Voltage: 24.0 V

Current: 1.370 A

Power: 32.87 W

Power Factor: 1.000

## Photometric Results

CIE Class: Direct

Measurement Flux: 2158.3 lm

Downward Ratio: 100%

Total Rated Lamp Lumens: 2158.3 lm

Efficiency: 100%

Upward Ratio: 0%

Field Angle(C0/C180,C90/C270,C45/C225,C135/315): 94.5, 96.4, 96.2, 95.9

Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 54.4, 54.3, 54.6, 54.5

Luminaire Efficacy Rating (LER): 65.71

Central Intensity: 2349.82 cd

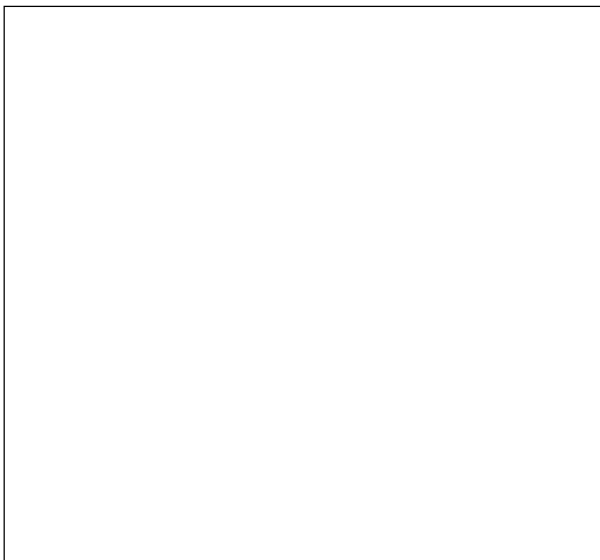
Max. Intensity: 2349.83 cd

Pos of Max. Intensity: H0 V0

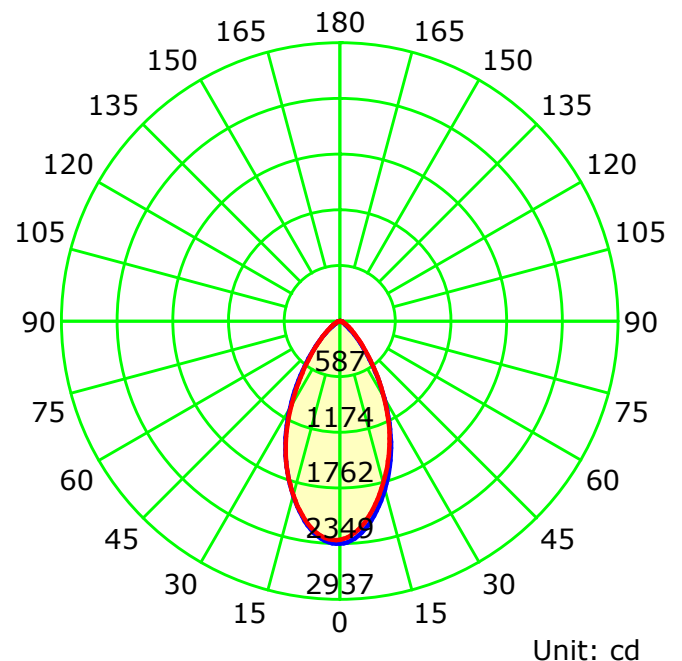
S/MH(C0/C180): 0.81

S/MH(C90/C270): 0.82

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

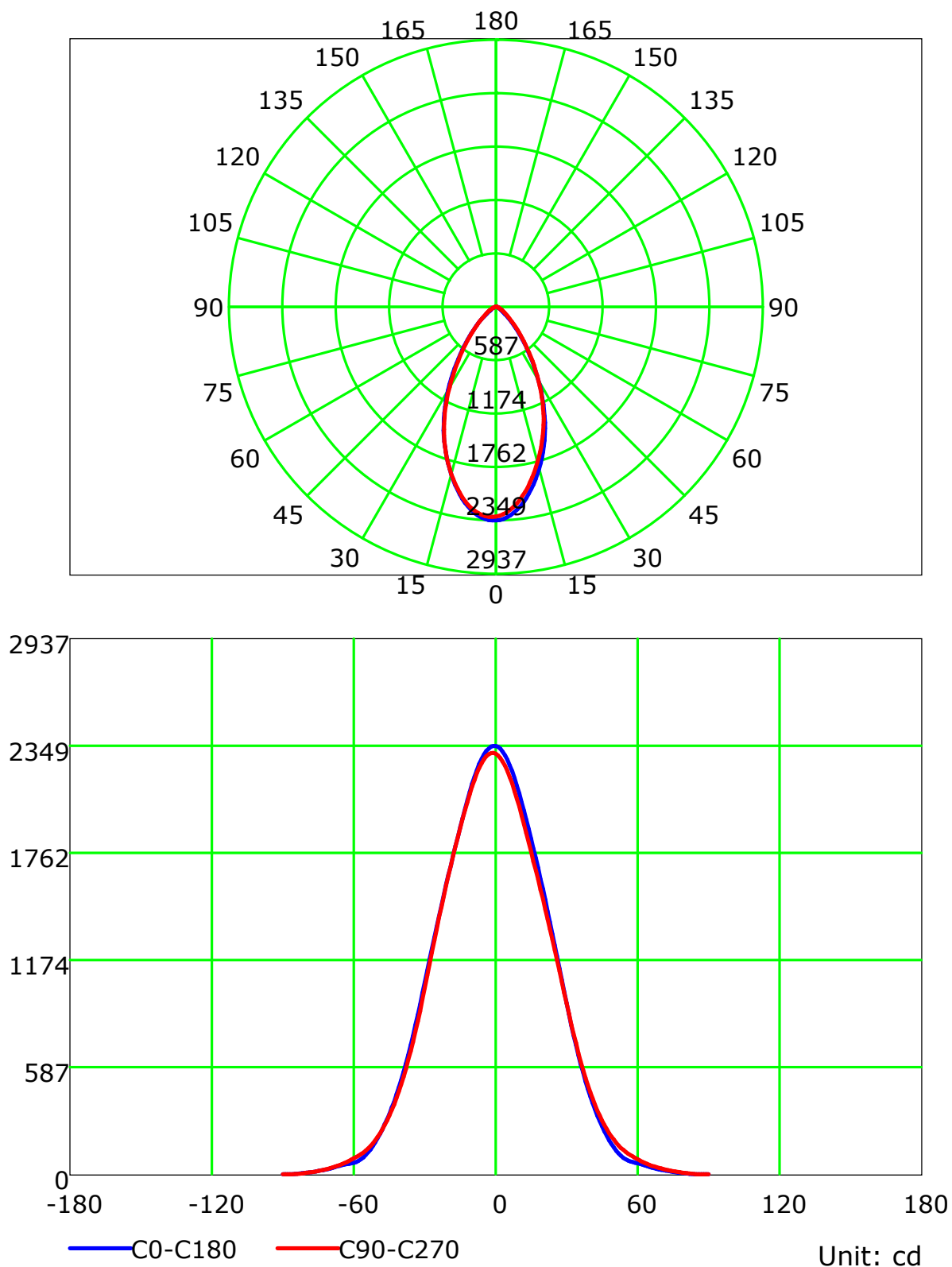
Distance: 9.600 m

Humidity:

Inspector:



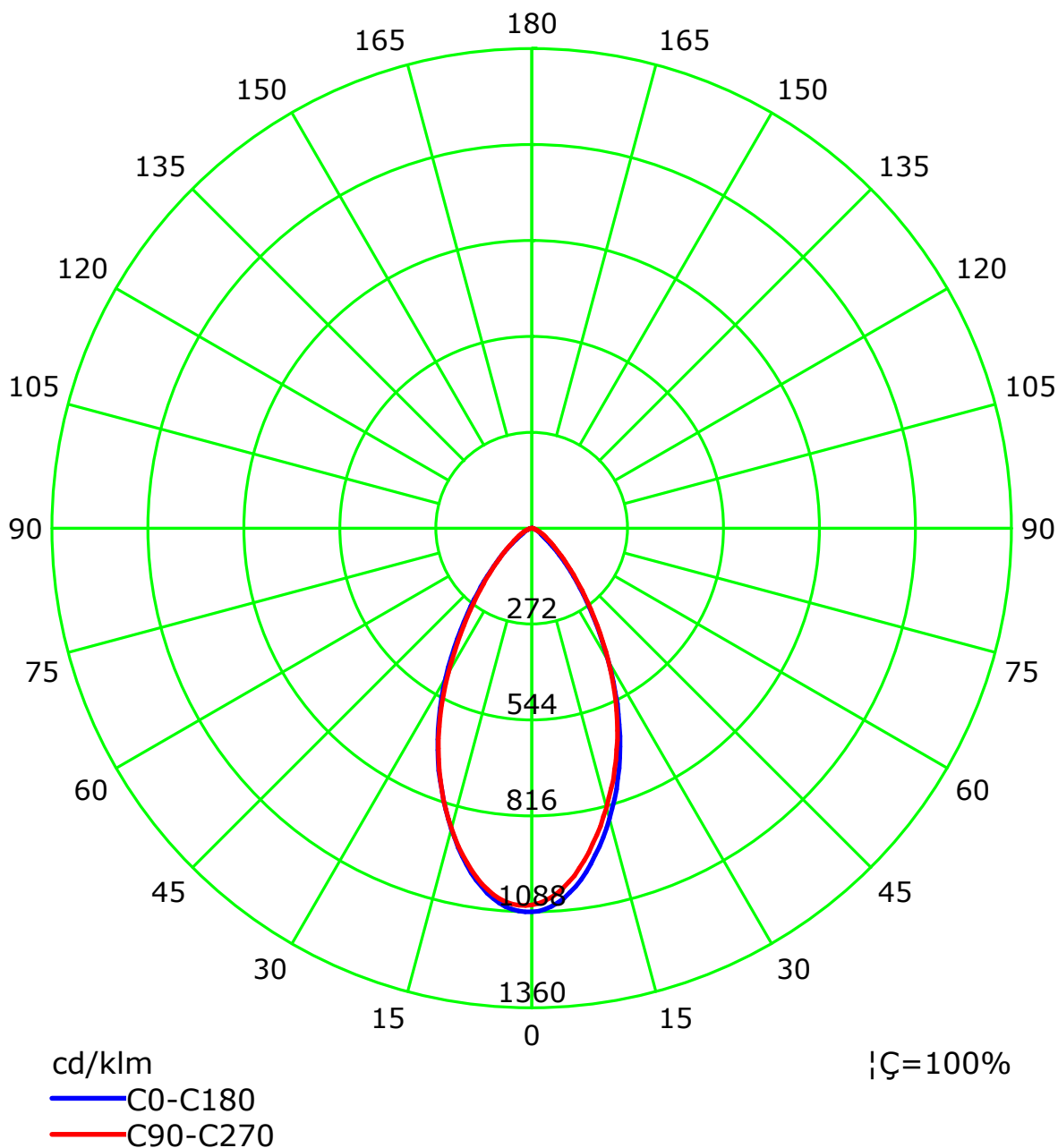
## Luminous Intensity Distribution Curve



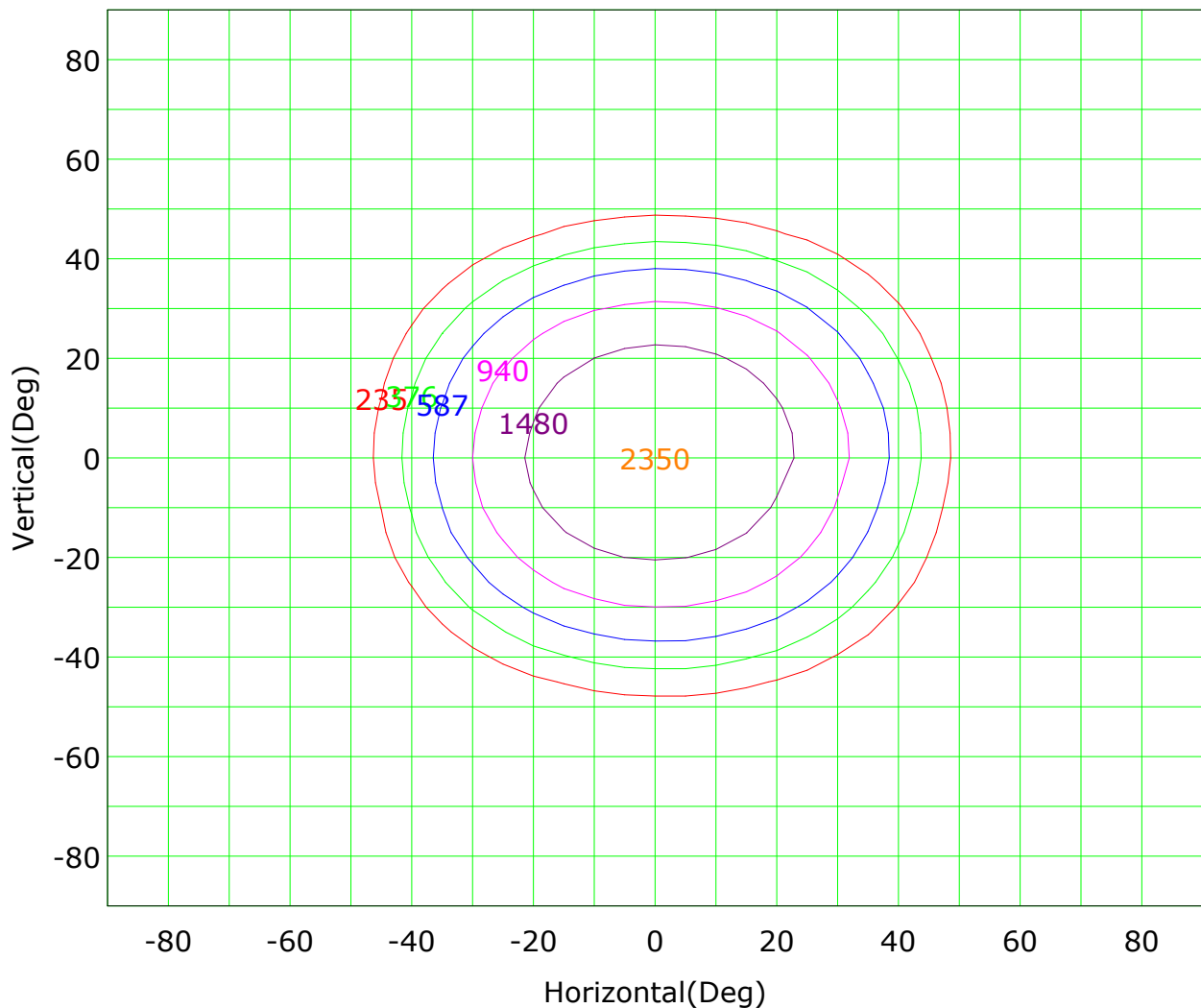
C Plane (°):0.0-360.0: 10.0  
Test Lab: Svet-lab  
Test Type: TYPE C  
Temperature:  
Operator: Svet-lab

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

## Luminous Intensity Distribution Curve(cd/klm)



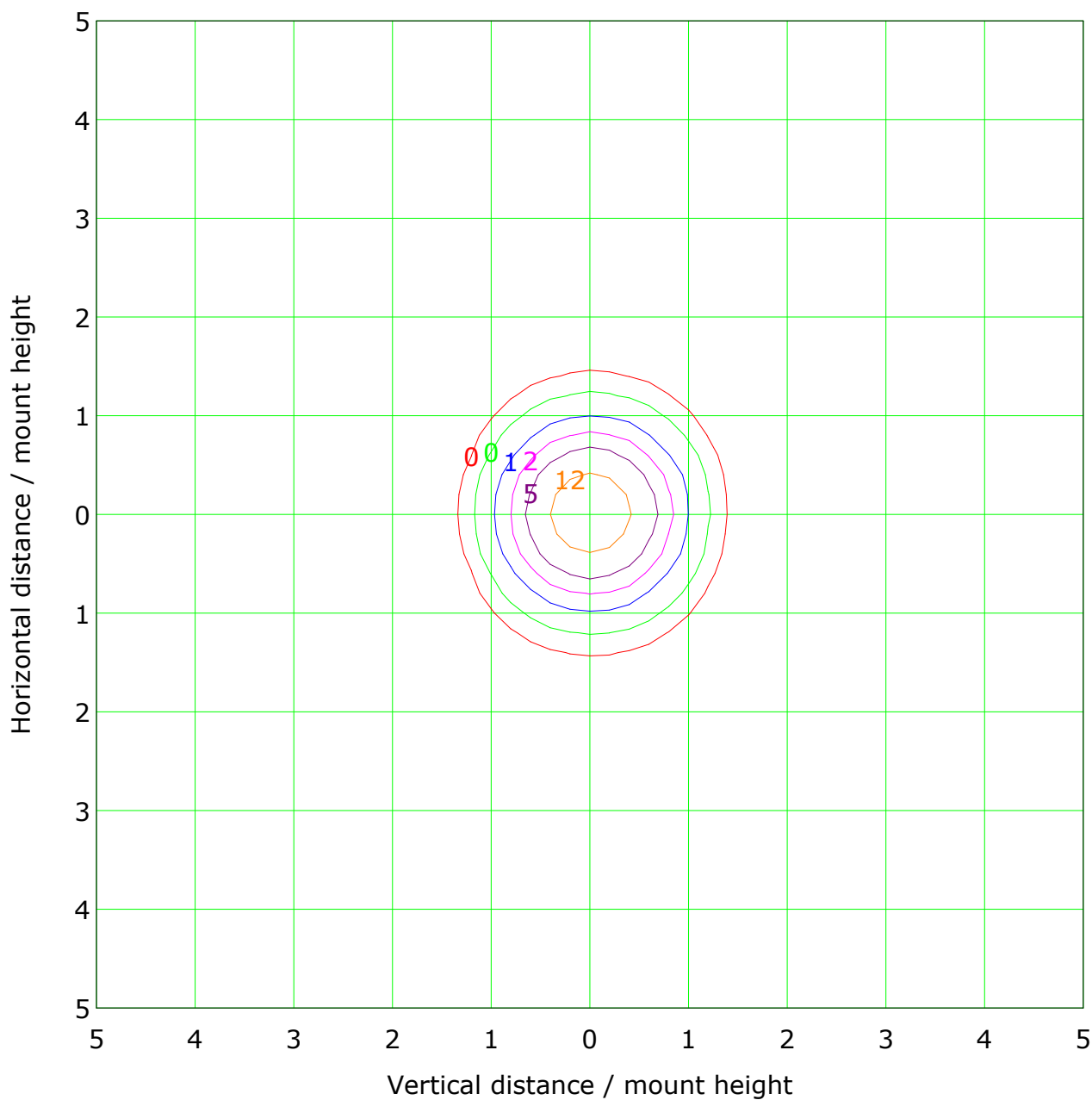
## Isocandela (rectangle)



Imax (100%): 2350 cd

( 10%): 235 cd	( 16%): 376 cd
( 25%): 587 cd	( 40%): 940 cd
( 63%): 1480 cd	(100%): 2350 cd

## IsoLux Plot



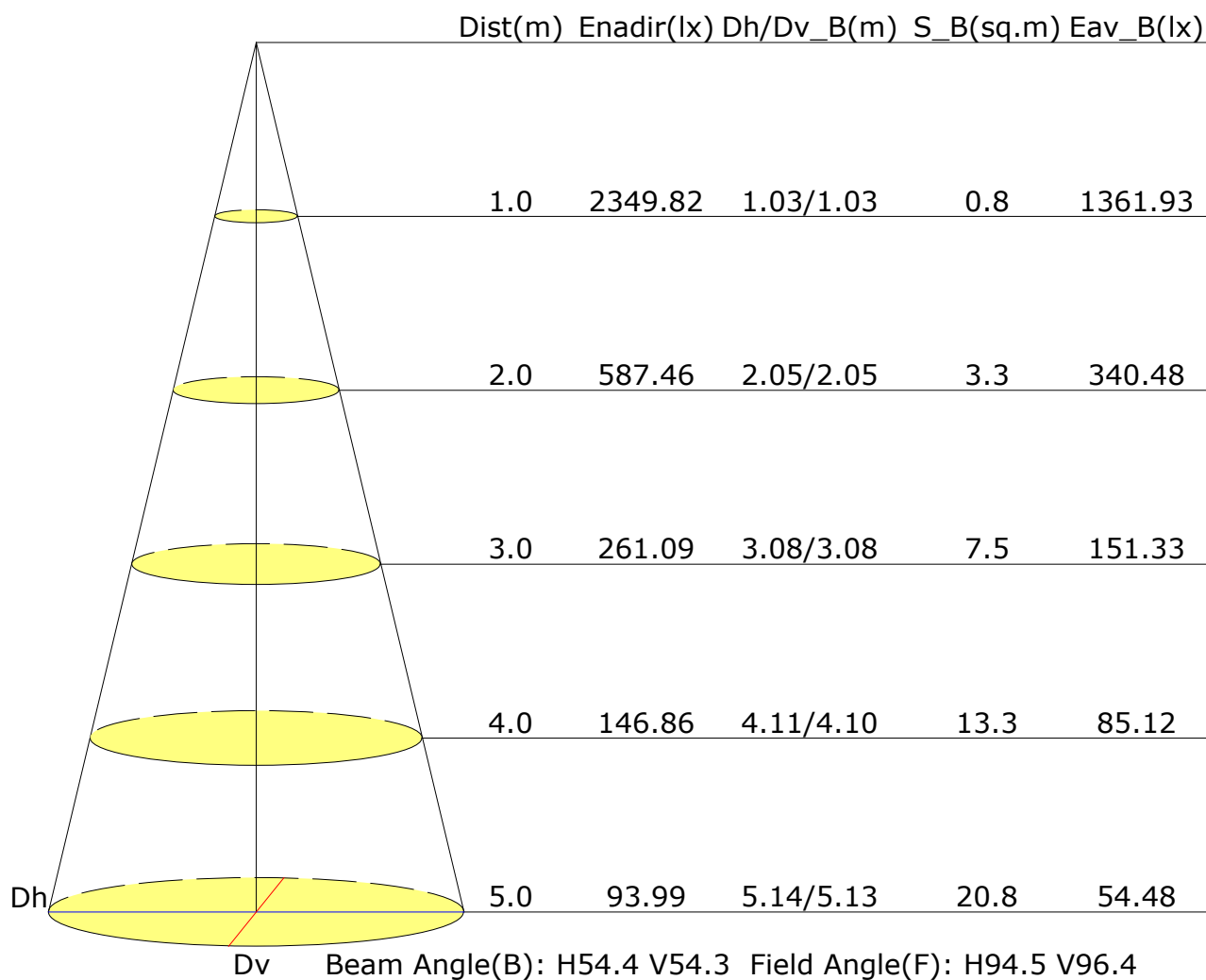
Mounting Height: 10.0m    Max Lux(100%): 23.5 lx

( 1%): 0.2 lx	( 2%): 0.5 lx
( 5%): 1.2 lx	( 10%): 2.3 lx
( 20%): 4.7 lx	( 50%): 11.7 lx
(100%): 23.5 lx	

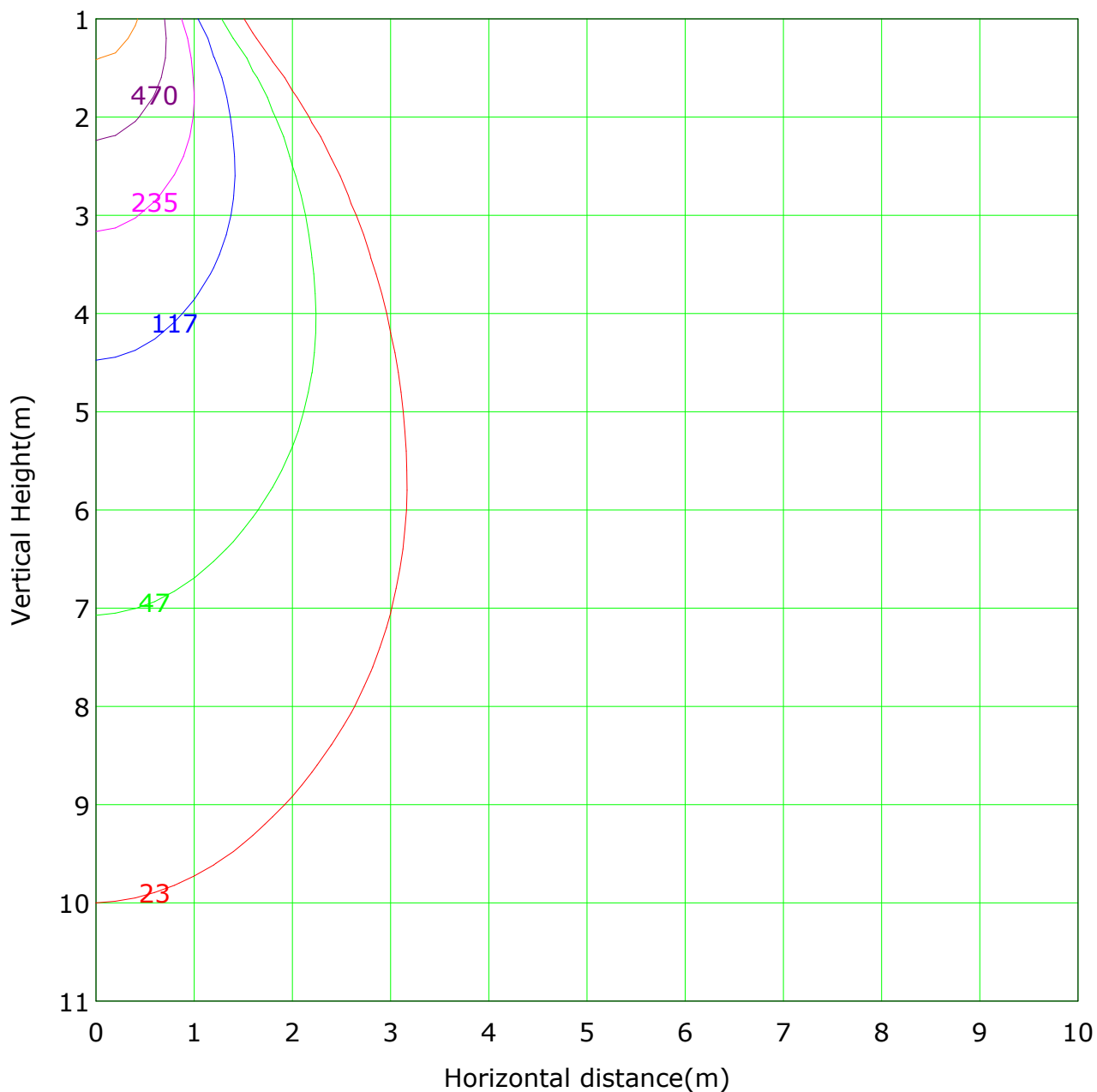
C Plane (°):0.0-360.0: 10.0  
 Test Lab: Svet-lab  
 Test Type: TYPE C  
 Temperature:  
 Operator: Svet-lab

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

## Illuminance at a Distance



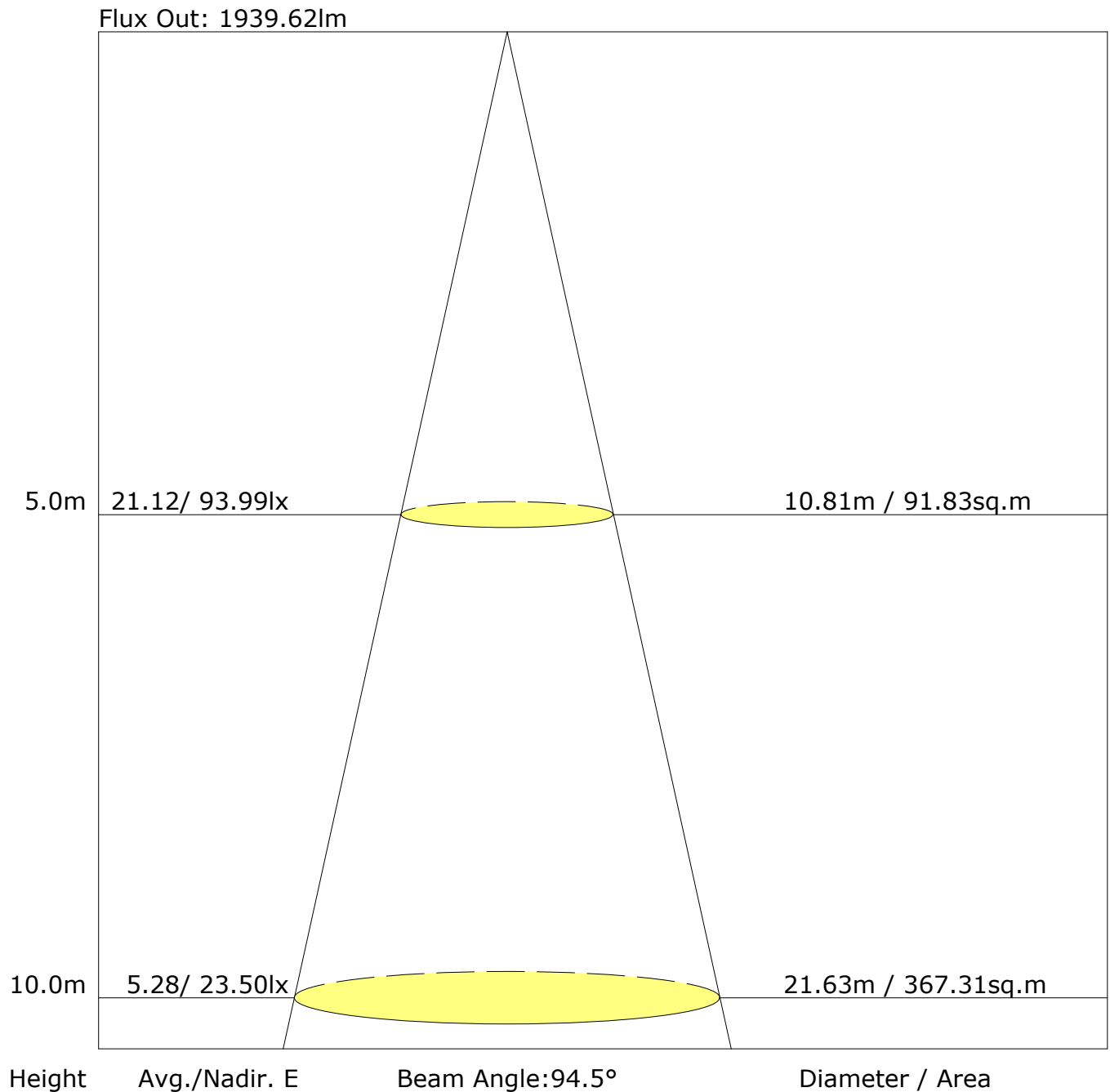
## Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 2349.8 lx  
 ( 1%): 23.5 lx ( 2%): 47.0 lx  
 ( 5%): 117.5 lx ( 10%): 235.0 lx  
 ( 20%): 470.0 lx ( 50%): 1174.9 lx  
 (100%): 2349.8 lx



## The Average Illuminance Effective Figure







## UGR Table

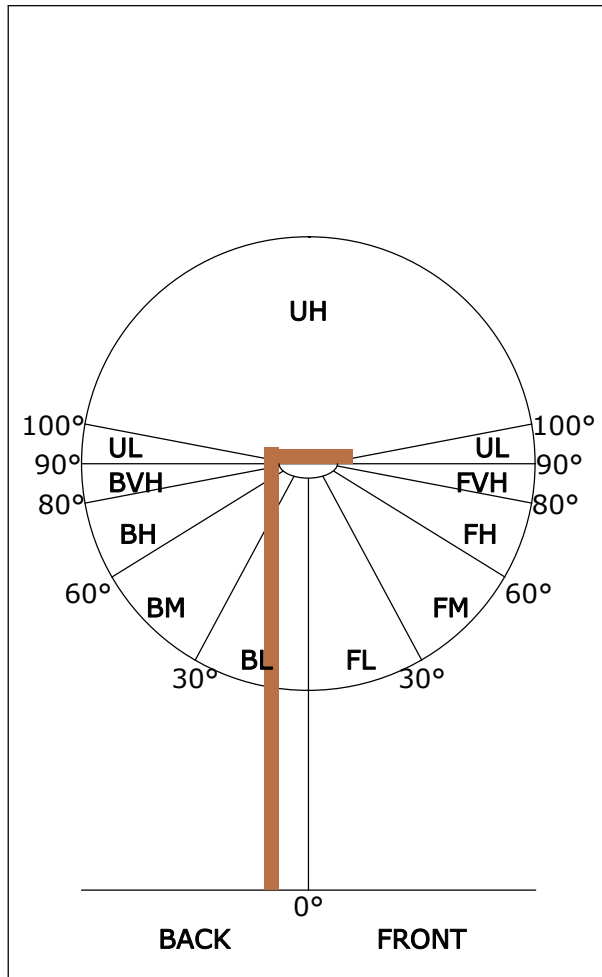
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-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.\$/4.0					-1.\$/4.3				
S=1.5H	-1.\$/7.2					-1.\$/6.9				
S=2.0H	-1.\$/9.1					-1.\$/8.8				

Calculate in accordance with CIE Pub.117. The table is revised with  $2158\text{lm}$  ( $8\log(F/F_0) = 2.7$ ).

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:

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



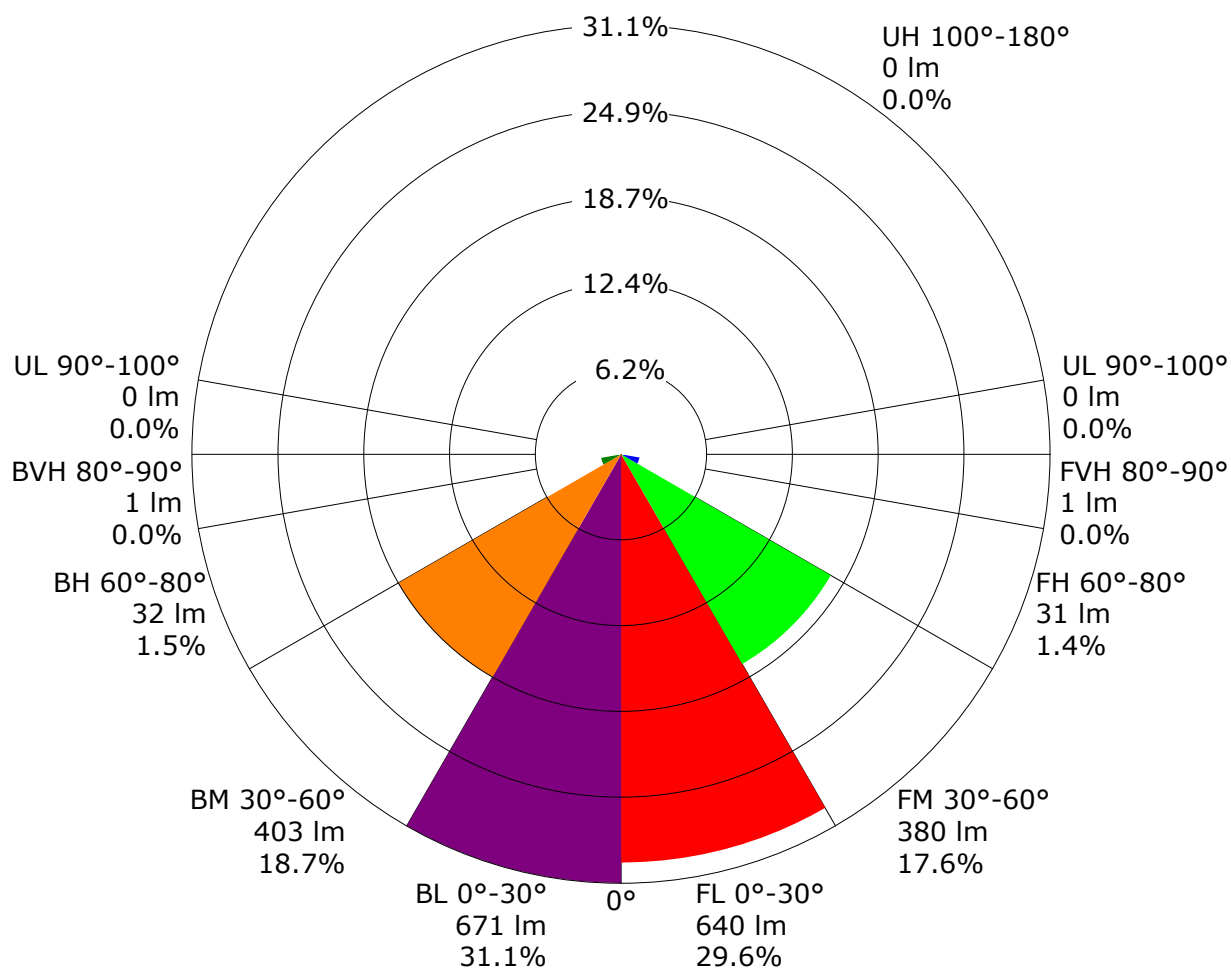
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	1051	48.7
FL ( 0°-30°)	640	29.6
FM (30°-60°)	380	17.6
FH (60°-80°)	31	1.4
FVH (80°-90°)	1	0.0
BACK LIGHT	1107	51.3
BL ( 0°-30°)	671	31.1
BM (30°-60°)	403	18.7
BH (60°-80°)	32	1.5
BVH (80°-90°)	1	0.0
UP LIGHT	0	0.0
UL (90°-100°)	0	0.0
UH (100°-180°)	0	0.0
TRAPPED 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 <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	2310.8	2.2	2.2	0.10	0.10
1.0-2.0	2306.1	6.6	8.8	0.31	0.41
2.0-3.0	2296.1	11.0	19.8	0.51	0.92
3.0-4.0	2281.0	15.3	35.1	0.71	1.63
4.0-5.0	2261.7	19.5	54.5	0.90	2.53
5.0-6.0	2236.9	23.5	78.1	1.09	3.62
6.0-7.0	2207.9	27.4	105.5	1.27	4.89
7.0-8.0	2175.4	31.1	136.6	1.44	6.33
8.0-9.0	2138.4	34.7	171.3	1.61	7.94
9.0-10.0	2099.0	38.0	209.3	1.76	9.70
10.0-11.0	2056.0	41.1	250.3	1.90	11.60
11.0-12.0	2010.6	44.0	294.3	2.04	13.64
12.0-13.0	1965.5	46.7	340.9	2.16	15.80
13.0-14.0	1916.9	49.1	390.0	2.27	18.07
14.0-15.0	1867.4	51.3	441.3	2.38	20.45
15.0-16.0	1817.3	53.3	494.6	2.47	22.91
16.0-17.0	1766.0	55.0	549.6	2.55	25.46
17.0-18.0	1715.4	56.6	606.1	2.62	28.08
18.0-19.0	1661.9	57.8	663.9	2.68	30.76
19.0-20.0	1607.3	58.8	722.8	2.73	33.49
20.0-21.0	1553.4	59.7	782.4	2.76	36.25
21.0-22.0	1496.7	60.2	842.6	2.79	39.04
22.0-23.0	1439.6	60.4	903.0	2.80	41.84
23.0-24.0	1381.3	60.4	963.4	2.80	44.64
24.0-25.0	1321.2	60.1	1023.5	2.78	47.42
25.0-26.0	1262.3	59.6	1083.1	2.76	50.18
26.0-27.0	1200.9	58.8	1141.8	2.72	52.91
27.0-28.0	1138.7	57.7	1199.5	2.67	55.58
28.0-29.0	1078.6	56.4	1255.9	2.61	58.19
29.0-30.0	1016.2	54.9	1310.8	2.54	60.73
30.0-31.0	955.0	53.2	1364.0	2.46	63.20
31.0-32.0	894.9	51.3	1415.2	2.38	65.57
32.0-33.0	836.2	49.3	1464.5	2.28	67.86
33.0-34.0	781.6	47.3	1511.8	2.19	70.05
34.0-35.0	726.7	45.1	1557.0	2.09	72.14
35.0-36.0	673.8	42.9	1599.9	1.99	74.13

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:

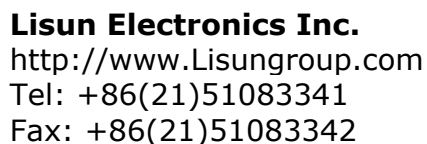


## Zonal Lumen (Continue 1)

Gamma [°]	I <sub>mean</sub> [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	624.6	40.7	1640.6	1.89	76.01
37.0-38.0	577.0	38.5	1679.1	1.78	77.80
38.0-39.0	533.3	36.4	1715.5	1.69	79.49
39.0-40.0	491.2	34.3	1749.8	1.59	81.07
40.0-41.0	451.5	32.2	1781.9	1.49	82.56
41.0-42.0	415.9	30.2	1812.2	1.40	83.96
42.0-43.0	380.9	28.2	1840.4	1.31	85.27
43.0-44.0	348.2	26.3	1866.7	1.22	86.49
44.0-45.0	318.5	24.5	1891.1	1.13	87.62
45.0-46.0	290.3	22.7	1913.9	1.05	88.67
46.0-47.0	264.5	21.0	1934.9	0.97	89.65
47.0-48.0	240.0	19.4	1954.3	0.90	90.55
48.0-49.0	217.2	17.8	1972.1	0.83	91.38
49.0-50.0	197.2	16.4	1988.6	0.76	92.14
50.0-51.0	178.1	15.1	2003.7	0.70	92.84
51.0-52.0	160.6	13.8	2017.4	0.64	93.47
52.0-53.0	145.1	12.6	2030.1	0.59	94.06
53.0-54.0	130.9	11.5	2041.6	0.53	94.59
54.0-55.0	118.5	10.6	2052.2	0.49	95.08
55.0-56.0	107.3	9.7	2061.9	0.45	95.53
56.0-57.0	97.4	8.9	2070.8	0.41	95.95
57.0-58.0	89.0	8.2	2079.0	0.38	96.33
58.0-59.0	81.1	7.6	2086.6	0.35	96.68
59.0-60.0	74.1	7.0	2093.6	0.32	97.00
60.0-61.0	67.9	6.5	2100.1	0.30	97.30
61.0-62.0	62.2	6.0	2106.1	0.28	97.58
62.0-63.0	57.2	5.6	2111.6	0.26	97.84
63.0-64.0	52.4	5.1	2116.8	0.24	98.08
64.0-65.0	47.8	4.7	2121.5	0.22	98.30
65.0-66.0	43.7	4.4	2125.9	0.20	98.50
66.0-67.0	39.7	4.0	2129.9	0.19	98.68
67.0-68.0	36.0	3.6	2133.5	0.17	98.85
68.0-69.0	32.5	3.3	2136.8	0.15	99.01
69.0-70.0	29.2	3.0	2139.8	0.14	99.15
70.0-71.0	26.2	2.7	2142.6	0.13	99.27
71.0-72.0	23.4	2.4	2145.0	0.11	99.38

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	2349.8	2343.9	2339.9	2333.5	2329.7	2323.6	2320.5	2314.6	2311.9	2306.8
G1.0	2345.0	2337.7	2332.6	2325.8	2321.2	2314.5	2310.8	2305.7	2302.7	2297.7
G2.0	2334.7	2326.5	2320.9	2313.0	2308.4	2301.0	2297.6	2291.5	2289.1	2283.9
G3.0	2318.4	2308.4	2302.8	2292.9	2288.4	2279.8	2276.3	2270.5	2268.9	2263.9
G4.0	2298.1	2287.6	2281.4	2270.4	2265.6	2256.5	2252.5	2245.9	2244.3	2239.6
G5.0	2273.8	2261.4	2254.3	2242.6	2237.8	2227.9	2224.2	2217.2	2217.9	2211.7
G6.0	2242.5	2229.4	2221.8	2209.2	2204.3	2194.1	2190.6	2183.7	2183.0	2178.2
G7.0	2210.3	2195.2	2187.2	2173.6	2168.6	2157.9	2154.8	2146.9	2148.5	2144.2
G8.0	2173.4	2155.5	2149.3	2132.4	2129.8	2116.2	2117.3	2105.0	2109.0	2100.6
G9.0	2131.2	2116.0	2106.1	2092.1	2086.0	2074.0	2070.9	2063.9	2064.4	2059.8
G10.0	2087.6	2072.3	2064.2	2048.1	2042.0	2031.4	2028.6	2019.0	2019.6	2016.9
G11.0	2039.4	2023.9	2013.6	2000.3	1994.1	1981.1	1979.4	1970.1	1970.9	1966.3
G12.0	1994.0	1976.0	1968.2	1953.0	1948.5	1935.6	1931.8	1922.5	1922.9	1920.9
G13.0	1945.2	1927.2	1919.5	1904.8	1900.4	1887.0	1885.8	1874.0	1876.4	1872.2
G14.0	1892.7	1875.2	1867.5	1853.4	1848.9	1835.5	1834.5	1822.5	1822.1	1818.4
G15.0	1841.5	1824.6	1816.9	1802.2	1798.4	1784.9	1784.8	1772.5	1774.7	1770.8
G16.0	1787.0	1770.0	1762.7	1747.8	1743.9	1732.2	1729.6	1719.5	1722.1	1715.4
G17.0	1733.6	1718.8	1710.4	1697.5	1694.5	1682.8	1680.4	1670.6	1671.7	1666.7
G18.0	1681.2	1663.5	1659.3	1643.9	1642.3	1630.1	1630.6	1618.8	1623.2	1617.9
G19.0	1619.9	1604.8	1601.7	1587.1	1586.3	1574.6	1573.3	1564.3	1566.6	1560.7
G20.0	1564.7	1547.9	1545.8	1531.3	1531.6	1520.3	1522.3	1513.4	1515.6	1510.4
G21.0	1505.8	1487.3	1490.8	1472.1	1478.3	1462.8	1467.9	1454.0	1461.6	1452.1
G22.0	1442.4	1430.8	1429.2	1414.9	1416.3	1407.2	1409.9	1399.0	1404.0	1400.5
G23.0	1384.0	1370.3	1369.5	1358.9	1361.1	1352.7	1352.9	1345.6	1350.9	1346.1
G24.0	1316.3	1303.3	1303.2	1295.9	1296.5	1289.3	1292.9	1283.4	1289.7	1287.9
G25.0	1256.6	1243.7	1244.6	1234.4	1238.9	1232.9	1234.5	1228.7	1235.2	1230.8
G26.0	1196.3	1180.5	1184.9	1174.7	1180.6	1172.3	1178.1	1172.4	1177.3	1175.9
G27.0	1127.5	1114.0	1116.6	1109.1	1113.2	1107.9	1116.3	1107.8	1116.4	1114.4
G28.0	1067.1	1054.1	1056.4	1046.8	1051.8	1049.9	1057.1	1051.7	1057.7	1056.1
G29.0	1004.0	988.9	994.2	982.6	993.2	984.3	1000.2	990.3	1002.1	995.3
G30.0	939.0	927.7	930.2	922.0	930.5	927.8	935.7	932.5	941.1	937.3
G31.0	878.0	867.8	872.9	863.4	871.4	869.8	880.3	875.6	883.6	882.8
G32.0	816.8	806.6	809.5	803.2	811.0	810.9	820.9	816.7	824.9	822.1
G33.0	762.7	749.9	755.4	747.4	757.9	755.6	765.7	761.5	770.2	770.5
G34.0	707.9	698.4	701.4	696.1	704.3	704.7	715.1	711.0	720.1	720.5
G35.0	653.3	644.4	647.3	642.5	651.0	651.0	659.1	657.8	667.1	665.5
G36.0	603.3	597.2	598.3	594.2	603.0	604.8	612.7	611.8	618.7	619.2

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 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	558.3	546.3	554.1	547.2	559.8	555.5	566.8	562.3	574.8	571.7
G38.0	510.0	504.5	508.6	506.7	515.0	515.0	521.6	521.2	527.4	529.5
G39.0	470.0	462.9	467.8	466.6	474.7	474.8	483.0	480.7	488.9	491.1
G40.0	428.4	422.4	427.5	427.2	434.9	435.4	442.9	441.0	449.2	450.0
G41.0	390.9	386.2	391.5	393.7	400.9	400.1	407.0	405.9	413.7	416.4
G42.0	357.4	353.5	360.7	360.3	367.7	368.6	375.1	374.2	382.0	383.1
G43.0	323.3	319.3	325.8	327.7	335.3	336.4	341.3	341.9	349.7	350.4
G44.0	292.4	288.7	295.8	300.1	306.8	309.1	313.9	314.4	320.7	322.8
G45.0	264.5	258.8	269.0	270.3	281.4	280.4	288.2	285.1	295.0	294.8
G46.0	235.9	233.3	241.3	245.9	255.2	257.1	261.3	261.9	269.1	271.1
G47.0	212.0	209.6	216.4	223.1	232.7	235.1	239.5	240.2	246.3	248.0
G48.0	186.7	184.6	192.1	198.9	209.5	212.5	217.0	217.9	224.0	225.8
G49.0	166.3	164.6	171.5	179.4	190.9	194.4	198.7	199.9	204.6	206.5
G50.0	147.9	146.4	152.8	160.4	173.4	177.1	182.3	182.8	187.9	189.9
G51.0	129.2	127.7	133.6	141.9	156.2	160.5	165.9	166.5	171.3	172.4
G52.0	114.9	113.5	118.6	126.4	141.1	146.8	151.8	153.1	157.5	158.6
G53.0	102.5	99.9	104.7	111.2	127.7	132.6	139.7	140.1	144.7	145.1
G54.0	90.7	89.0	92.1	98.5	113.5	121.6	127.9	129.0	132.7	134.0
G55.0	82.4	80.3	82.1	87.5	102.2	111.4	117.6	119.5	122.9	123.7
G56.0	75.4	72.9	72.8	77.1	90.3	101.2	107.7	109.9	112.7	114.1
G57.0	70.6	67.6	65.5	68.5	80.9	92.1	99.3	101.6	104.5	105.6
G58.0	67.0	63.5	60.0	61.4	72.3	83.8	91.2	94.0	97.0	98.1
G59.0	64.0	60.0	55.3	54.4	63.7	75.0	83.2	86.0	89.0	90.4
G60.0	60.9	57.3	52.0	49.5	57.2	67.8	76.4	79.6	82.5	83.3
G61.0	57.4	54.2	48.9	44.9	50.5	60.2	69.2	72.7	75.5	75.9
G62.0	54.1	50.9	46.2	41.5	45.6	54.1	63.0	66.9	69.3	69.7
G63.0	50.0	47.6	43.3	38.5	40.8	48.5	57.4	61.0	63.7	63.9
G64.0	45.6	43.9	40.3	35.7	36.5	43.1	51.3	55.4	58.1	57.7
G65.0	41.4	40.0	37.1	33.4	33.0	38.5	46.5	50.6	52.8	52.6
G66.0	37.6	36.0	33.9	30.4	30.4	34.3	41.9	45.4	48.2	47.4
G67.0	33.7	32.8	30.5	27.9	27.9	31.0	37.4	41.4	43.3	43.3
G68.0	30.7	29.6	27.7	25.1	25.5	27.9	33.6	37.2	39.4	39.4
G69.0	27.6	26.7	24.9	22.4	23.1	24.6	29.8	33.4	35.5	35.5
G70.0	25.1	24.2	22.5	20.1	20.6	22.2	26.7	29.9	32.2	32.3
G71.0	23.0	22.1	20.5	18.2	18.1	19.9	23.6	26.8	28.9	28.9
G72.0	20.7	20.0	18.4	16.4	15.5	17.2	20.6	23.6	25.7	25.8
G73.0	18.5	18.0	16.7	14.8	13.7	14.9	18.0	20.9	22.8	22.9

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	2303.9	2299.8	2297.3	2293.4	2291.1	2288.3	2286.1	2283.7	2349.8	2343.9
G1.0	2296.0	2291.8	2290.1	2287.4	2286.0	2284.1	2283.3	2281.9	2349.6	2345.2
G2.0	2283.1	2279.7	2279.4	2277.3	2277.1	2276.1	2276.6	2275.7	2345.9	2342.4
G3.0	2263.5	2260.2	2261.5	2259.8	2261.7	2261.3	2264.1	2264.3	2335.6	2334.3
G4.0	2241.3	2237.6	2240.5	2239.3	2243.4	2242.7	2247.0	2248.3	2322.6	2321.5
G5.0	2213.7	2211.8	2214.8	2215.0	2219.1	2220.7	2226.4	2227.9	2303.3	2304.5
G6.0	2181.4	2178.3	2183.4	2183.0	2189.9	2190.7	2198.7	2201.6	2278.7	2280.4
G7.0	2146.3	2145.3	2149.5	2151.0	2157.9	2160.6	2170.1	2172.5	2251.8	2254.3
G8.0	2109.2	2103.0	2114.1	2110.9	2124.1	2122.3	2136.4	2137.5	2216.8	2223.2
G9.0	2063.7	2062.4	2069.8	2072.4	2081.5	2085.4	2097.6	2102.4	2182.3	2186.2
G10.0	2021.2	2018.2	2028.5	2031.5	2041.9	2046.3	2057.3	2062.3	2142.7	2147.1
G11.0	1970.6	1970.0	1979.1	1982.8	1996.1	1999.1	2012.4	2017.5	2097.9	2102.8
G12.0	1925.6	1923.2	1934.2	1936.4	1949.9	1955.9	1967.3	1972.7	2052.8	2060.4
G13.0	1879.1	1877.7	1888.5	1891.5	1904.7	1909.4	1922.6	1926.2	2007.8	2013.9
G14.0	1825.3	1824.4	1835.1	1838.4	1851.8	1857.1	1870.3	1876.1	1954.9	1963.8
G15.0	1777.7	1777.0	1788.1	1791.3	1805.1	1810.7	1823.8	1827.6	1907.4	1914.7
G16.0	1722.9	1722.3	1733.6	1739.4	1751.1	1758.9	1769.9	1775.6	1853.8	1866.6
G17.0	1674.5	1673.9	1685.7	1689.4	1704.0	1708.5	1721.9	1727.3	1802.6	1813.0
G18.0	1623.8	1624.9	1635.7	1641.3	1654.0	1659.4	1673.4	1676.1	1752.8	1761.6
G19.0	1569.6	1571.3	1582.8	1585.7	1601.2	1602.9	1616.9	1622.1	1694.8	1706.5
G20.0	1519.4	1519.0	1530.8	1536.5	1551.4	1553.3	1566.8	1569.2	1643.1	1654.9
G21.0	1466.2	1461.4	1480.6	1479.3	1498.7	1495.6	1513.6	1513.6	1590.9	1599.7
G22.0	1409.7	1410.8	1424.6	1428.6	1442.6	1444.5	1457.3	1459.7	1532.3	1540.7
G23.0	1355.4	1359.4	1369.9	1376.6	1388.3	1390.5	1404.9	1407.5	1475.6	1486.5
G24.0	1298.0	1299.6	1312.2	1316.5	1330.7	1332.8	1344.5	1349.0	1414.9	1428.9
G25.0	1242.3	1246.4	1257.2	1260.2	1274.7	1276.4	1290.8	1292.2	1358.8	1367.6
G26.0	1187.4	1189.1	1203.7	1206.0	1220.8	1221.8	1233.6	1237.1	1299.4	1311.3
G27.0	1124.6	1128.6	1144.1	1146.4	1161.1	1160.9	1173.3	1173.3	1236.7	1246.0
G28.0	1069.2	1073.1	1086.7	1089.4	1103.5	1102.9	1114.5	1117.2	1179.2	1187.4
G29.0	1013.6	1010.7	1032.1	1029.7	1048.2	1041.5	1058.3	1053.0	1119.1	1125.9
G30.0	950.3	956.4	969.7	975.3	984.7	983.2	996.7	997.1	1053.1	1062.3
G31.0	895.7	899.9	916.0	919.2	930.1	928.1	938.7	939.1	995.9	1002.0
G32.0	837.3	841.7	857.6	860.7	871.2	866.7	878.9	879.7	931.1	939.7
G33.0	783.3	787.7	802.4	805.8	816.2	813.7	823.2	824.0	875.3	881.3
G34.0	733.3	737.2	751.9	754.3	764.5	761.8	770.9	771.9	818.2	826.3
G35.0	678.0	681.3	695.4	697.3	707.2	704.5	715.8	716.2	760.3	767.8
G36.0	631.7	634.1	647.9	649.7	659.1	656.5	665.2	667.2	709.0	714.0

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:



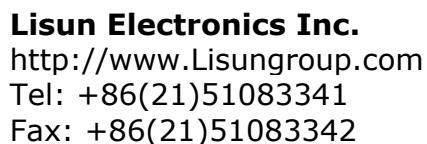
## Candlepower Table (Continue 4)

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	587.6	586.0	601.0	600.4	611.3	606.7	619.3	614.4	653.2	664.4
G38.0	540.5	542.7	554.2	555.6	564.0	561.9	569.5	570.5	607.0	612.5
G39.0	501.5	503.3	514.0	513.5	523.0	521.5	528.3	527.3	563.1	568.1
G40.0	461.3	461.2	472.4	471.8	479.4	478.0	485.7	484.4	515.6	519.7
G41.0	424.9	426.8	435.1	436.2	443.4	442.3	447.3	445.8	476.3	480.6
G42.0	392.8	392.6	402.0	402.8	409.6	407.0	413.1	411.3	438.8	441.7
G43.0	358.2	359.4	366.2	366.8	373.5	371.9	377.5	375.2	398.8	401.8
G44.0	330.2	331.1	337.3	337.5	344.0	342.1	345.6	344.1	366.0	369.0
G45.0	304.3	302.5	309.2	307.8	316.2	311.9	317.2	310.9	330.7	338.2
G46.0	276.7	277.1	281.9	282.7	287.0	286.0	287.9	284.0	301.9	306.3
G47.0	254.1	254.5	258.8	258.1	263.4	260.6	261.4	258.3	274.6	277.7
G48.0	230.5	231.7	235.3	234.7	239.0	235.9	235.5	231.0	245.5	249.6
G49.0	211.4	211.7	214.9	214.2	217.8	213.9	213.3	208.1	221.3	224.6
G50.0	194.4	194.4	197.1	196.4	199.0	194.4	191.5	185.8	197.7	202.2
G51.0	177.1	177.2	179.4	177.7	180.3	173.6	170.3	164.3	175.0	178.2
G52.0	162.4	162.3	164.0	162.8	163.9	156.7	152.4	146.3	155.1	158.9
G53.0	149.6	148.0	150.8	147.9	149.5	139.6	135.1	128.6	136.1	140.4
G54.0	137.1	136.3	137.8	135.9	134.5	125.0	118.7	113.4	120.1	123.2
G55.0	126.5	126.1	126.7	125.2	122.5	110.9	104.8	100.5	106.3	108.7
G56.0	116.6	115.4	116.1	114.1	110.1	97.5	91.9	88.4	93.5	95.0
G57.0	107.9	107.1	106.9	105.4	99.1	86.7	81.5	78.3	83.2	84.7
G58.0	100.0	99.1	99.1	96.8	89.2	76.7	72.4	70.3	75.0	76.0
G59.0	92.1	91.2	90.8	88.4	79.0	67.5	63.6	63.3	68.0	67.9
G60.0	84.9	84.5	84.1	81.0	70.7	59.8	57.3	58.9	63.6	62.4
G61.0	77.5	76.7	76.6	72.9	62.0	52.6	52.0	55.6	60.6	58.6
G62.0	71.3	70.5	70.5	65.6	55.3	47.3	48.5	53.6	58.4	55.7
G63.0	65.0	64.7	64.8	59.0	49.5	42.7	46.0	51.5	56.3	53.4
G64.0	58.8	58.3	58.6	52.0	43.6	39.0	43.7	49.1	53.7	51.0
G65.0	53.5	53.2	53.5	46.6	39.2	36.3	41.6	46.6	50.6	48.7
G66.0	48.8	47.9	48.3	41.1	35.3	33.9	39.2	43.1	47.2	45.8
G67.0	44.1	43.4	43.3	36.6	31.6	31.8	36.3	39.6	43.3	42.3
G68.0	40.2	39.2	38.6	32.8	28.9	29.8	33.5	35.9	39.5	39.0
G69.0	36.0	35.1	34.0	28.8	26.3	27.2	30.3	32.3	35.3	35.5
G70.0	32.6	31.8	30.2	25.7	24.3	25.0	27.3	29.0	31.6	31.6
G71.0	29.3	28.4	26.5	22.8	22.0	22.4	24.6	26.2	28.5	28.5
G72.0	26.0	25.1	23.1	20.2	19.5	19.9	22.1	23.3	25.5	25.6
G73.0	23.1	22.3	20.2	17.8	17.2	17.8	19.9	21.4	23.1	23.3

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:



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	2339.9	2333.5	2329.7	2323.6	2320.5	2314.6	2311.9	2306.8	2303.9	2299.8
G1.0	2341.3	2336.7	2332.7	2327.9	2324.0	2319.3	2315.4	2310.9	2306.8	2302.7
G2.0	2338.8	2335.3	2331.2	2327.0	2323.1	2318.9	2314.9	2310.3	2305.9	2301.7
G3.0	2330.9	2328.2	2324.3	2321.4	2317.3	2313.5	2308.7	2304.2	2298.5	2293.9
G4.0	2318.9	2317.0	2313.7	2311.7	2307.1	2303.6	2297.8	2293.1	2286.3	2282.0
G5.0	2301.8	2301.8	2297.5	2295.9	2291.4	2289.0	2282.4	2277.2	2269.7	2265.0
G6.0	2278.8	2279.0	2275.2	2273.3	2268.2	2266.5	2259.5	2255.5	2246.1	2242.3
G7.0	2251.8	2254.4	2249.2	2249.3	2243.8	2242.3	2235.0	2229.6	2220.7	2215.6
G8.0	2219.4	2224.1	2217.4	2219.5	2212.3	2212.1	2201.5	2201.1	2188.0	2186.6
G9.0	2184.1	2188.4	2184.8	2183.9	2177.3	2176.3	2168.6	2163.9	2153.3	2149.2
G10.0	2147.1	2150.6	2146.5	2147.8	2141.3	2138.7	2130.8	2127.9	2117.4	2112.7
G11.0	2103.5	2106.6	2103.7	2103.0	2096.9	2095.8	2088.2	2085.7	2075.3	2069.9
G12.0	2059.2	2065.1	2060.5	2061.6	2055.8	2054.6	2045.0	2042.7	2032.1	2027.2
G13.0	2015.2	2019.3	2017.1	2016.8	2010.4	2009.3	2001.7	1999.6	1987.6	1984.1
G14.0	1963.4	1970.3	1966.3	1968.7	1961.8	1960.4	1950.5	1950.8	1938.7	1933.5
G15.0	1916.7	1922.3	1920.3	1923.1	1913.9	1912.4	1904.4	1902.8	1892.8	1887.9
G16.0	1864.4	1875.7	1868.8	1874.1	1862.7	1866.2	1852.7	1853.2	1838.6	1838.5
G17.0	1813.9	1823.0	1820.8	1821.9	1814.7	1814.8	1802.2	1800.1	1789.5	1785.2
G18.0	1764.3	1771.3	1769.4	1770.9	1766.4	1763.5	1753.1	1750.5	1739.6	1735.6
G19.0	1709.3	1716.1	1714.4	1716.1	1709.6	1708.1	1697.3	1694.2	1680.4	1676.4
G20.0	1655.6	1664.5	1660.8	1665.1	1655.7	1656.1	1642.5	1638.8	1627.6	1623.7
G21.0	1602.9	1612.0	1608.7	1612.4	1605.6	1600.3	1588.7	1585.3	1573.6	1569.4
G22.0	1544.7	1550.7	1550.3	1550.9	1544.1	1540.4	1529.2	1525.4	1510.3	1508.8
G23.0	1487.7	1496.3	1492.8	1496.1	1488.8	1485.3	1470.6	1466.7	1454.1	1449.8
G24.0	1426.6	1441.2	1431.7	1440.8	1423.7	1426.2	1407.8	1409.3	1390.8	1392.3
G25.0	1370.3	1377.4	1372.3	1375.8	1366.1	1363.0	1349.5	1342.8	1328.8	1325.1
G26.0	1310.3	1317.1	1314.4	1318.1	1307.5	1301.5	1287.1	1282.8	1269.1	1265.2
G27.0	1246.6	1253.2	1249.4	1250.7	1239.8	1235.9	1221.2	1216.9	1200.3	1198.8
G28.0	1185.4	1193.4	1189.8	1190.8	1180.0	1175.8	1160.2	1152.6	1139.3	1135.0
G29.0	1126.5	1130.1	1127.1	1130.3	1120.3	1115.3	1096.7	1091.2	1078.3	1074.4
G30.0	1059.1	1064.6	1059.1	1061.8	1051.8	1044.0	1028.2	1021.8	1009.0	1005.5
G31.0	997.9	1002.7	1000.1	999.8	989.6	984.4	968.7	961.9	946.7	946.4
G32.0	934.7	939.4	933.3	935.9	925.7	920.5	905.2	895.6	883.3	880.1
G33.0	878.0	880.2	876.0	879.2	868.7	860.7	846.1	839.7	827.2	824.1
G34.0	822.8	824.7	820.3	820.7	810.5	805.5	791.2	782.7	770.7	767.6
G35.0	761.7	766.0	761.6	761.8	751.6	744.8	733.3	725.9	714.0	710.7
G36.0	710.0	711.7	707.6	707.8	697.8	693.7	680.7	676.1	664.8	661.3

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 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	653.5	661.8	651.4	658.0	644.5	644.8	628.2	628.8	611.5	612.3
G38.0	607.0	610.4	605.4	606.4	598.7	592.3	581.2	577.5	567.8	563.6
G39.0	563.2	564.7	562.1	562.3	552.7	548.9	538.9	535.5	526.3	522.0
G40.0	516.2	519.8	515.4	515.4	508.2	504.4	495.6	492.5	482.1	479.2
G41.0	477.6	481.3	477.1	476.9	469.5	466.3	456.5	453.9	445.4	441.3
G42.0	440.8	443.1	440.7	439.2	431.9	429.1	421.7	419.5	409.6	407.1
G43.0	401.4	404.2	401.7	402.2	395.2	391.3	386.2	382.5	374.6	370.7
G44.0	369.3	372.2	370.1	369.3	362.5	360.4	354.3	352.5	343.5	341.1
G45.0	334.9	342.4	336.4	339.8	331.1	331.8	323.4	323.4	313.7	312.1
G46.0	306.8	310.6	309.4	310.0	304.3	301.1	296.1	294.6	288.0	284.1
G47.0	280.4	284.7	284.1	283.6	278.3	276.4	272.1	270.3	263.0	260.3
G48.0	252.1	258.1	257.0	258.1	253.2	251.5	246.6	245.7	239.0	235.1
G49.0	228.5	234.1	235.1	236.6	231.4	229.7	225.9	224.2	217.7	215.1
G50.0	205.5	213.2	213.9	215.8	211.1	210.5	206.0	204.4	199.3	195.9
G51.0	183.1	191.1	193.7	195.1	191.9	190.5	187.2	185.7	180.3	177.7
G52.0	162.9	173.0	175.7	178.4	175.6	174.0	170.9	169.7	165.1	162.3
G53.0	143.3	155.3	158.8	162.5	159.0	159.7	155.7	155.9	150.5	148.2
G54.0	126.6	137.9	143.9	147.3	146.2	145.2	142.8	141.7	138.1	135.1
G55.0	111.8	122.6	130.6	134.3	134.1	133.9	131.7	130.9	127.2	124.1
G56.0	98.2	108.2	117.8	122.1	122.3	122.6	120.6	120.0	117.0	113.9
G57.0	86.8	95.9	106.9	111.8	113.3	113.7	111.9	111.4	108.1	105.6
G58.0	77.5	85.5	96.4	102.8	104.8	105.5	103.6	103.2	100.3	97.6
G59.0	68.2	75.0	86.0	93.4	95.8	96.9	95.7	95.2	92.1	89.6
G60.0	61.4	66.8	76.9	85.4	88.2	89.6	88.6	88.1	85.3	83.0
G61.0	55.2	59.9	68.2	78.3	80.8	83.1	81.6	81.2	77.8	76.4
G62.0	51.2	53.0	60.9	70.4	74.1	76.2	75.3	74.4	71.5	69.8
G63.0	48.0	47.8	54.5	64.0	68.2	70.1	69.3	68.2	65.6	63.8
G64.0	45.3	43.0	48.6	57.1	61.7	64.1	63.4	62.0	59.4	57.7
G65.0	43.1	39.6	43.6	51.5	56.7	58.9	57.9	56.5	54.2	52.6
G66.0	40.8	36.8	39.2	46.2	51.3	53.7	53.0	51.6	49.3	47.7
G67.0	38.2	34.1	35.1	40.8	46.2	48.3	47.7	46.4	44.4	42.9
G68.0	35.3	31.9	31.8	36.8	41.6	44.0	43.2	42.1	40.2	38.6
G69.0	32.0	29.3	28.7	33.0	37.0	39.7	38.6	37.9	35.9	34.9
G70.0	29.1	26.5	26.2	29.1	32.9	35.3	34.9	34.0	32.2	31.0
G71.0	26.2	23.9	24.0	25.9	29.3	31.7	31.4	30.5	28.9	27.7
G72.0	23.5	21.2	21.2	22.7	25.7	27.9	27.9	27.2	25.6	24.3
G73.0	21.3	18.8	18.8	20.2	22.5	24.9	25.0	24.4	22.8	21.3

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 9)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G0.0	2297.3	2293.4	2291.1	2288.3	2286.1	2283.7	2349.8			
G1.0	2299.0	2295.0	2291.0	2287.7	2284.0	2280.8	2345.0			
G2.0	2296.5	2292.5	2286.4	2282.9	2277.1	2273.3	2334.7			
G3.0	2288.4	2283.2	2276.4	2271.5	2263.7	2259.3	2318.4			
G4.0	2274.9	2270.6	2261.9	2256.8	2247.2	2241.8	2298.1			
G5.0	2257.3	2252.0	2242.8	2237.0	2225.5	2220.3	2273.8			
G6.0	2232.3	2227.5	2216.0	2210.9	2198.1	2191.5	2242.5			
G7.0	2206.1	2200.3	2188.9	2182.2	2169.3	2162.3	2210.3			
G8.0	2173.4	2170.3	2155.2	2150.9	2132.4	2127.9	2173.4			
G9.0	2138.8	2132.2	2118.7	2111.4	2096.6	2088.4	2131.2			
G10.0	2102.1	2094.9	2081.2	2073.2	2058.3	2049.1	2087.6			
G11.0	2056.9	2051.4	2035.7	2029.3	2011.8	2001.3	2039.4			
G12.0	2015.4	2007.5	1993.3	1984.7	1968.5	1957.7	1994.0			
G13.0	1970.5	1964.3	1947.5	1940.9	1922.0	1911.0	1945.2			
G14.0	1921.3	1913.4	1898.3	1889.0	1871.9	1860.8	1892.7			
G15.0	1875.2	1867.6	1852.0	1842.1	1822.0	1813.8	1841.5			
G16.0	1823.4	1818.3	1799.4	1791.7	1768.6	1763.5	1787.0			
G17.0	1772.6	1765.3	1748.3	1737.6	1719.0	1709.3	1733.6			
G18.0	1722.9	1715.5	1698.3	1686.9	1665.7	1656.4	1681.2			
G19.0	1664.5	1658.9	1638.7	1627.4	1608.4	1599.4	1619.9			
G20.0	1611.6	1603.1	1585.5	1574.1	1555.0	1546.1	1564.7			
G21.0	1557.1	1548.2	1531.1	1519.4	1497.9	1488.9	1505.8			
G22.0	1493.2	1486.9	1467.3	1458.4	1437.1	1428.3	1442.4			
G23.0	1435.8	1427.6	1410.5	1399.3	1380.4	1371.8	1384.0			
G24.0	1372.1	1370.0	1346.8	1342.0	1317.1	1311.5	1316.3			
G25.0	1310.5	1302.7	1284.3	1275.0	1256.0	1247.8	1256.6			
G26.0	1250.4	1243.4	1224.3	1215.2	1196.4	1189.0	1196.3			
G27.0	1184.4	1177.4	1158.4	1148.9	1127.7	1121.2	1127.5			
G28.0	1120.8	1114.2	1095.1	1085.2	1067.8	1061.6	1067.1			
G29.0	1060.5	1053.6	1035.2	1024.7	1008.2	999.4	1004.0			
G30.0	992.6	984.9	967.5	956.6	938.2	932.8	939.0			
G31.0	931.4	926.2	906.5	898.8	880.8	875.9	878.0			
G32.0	868.3	860.9	844.5	834.7	817.0	815.4	816.8			
G33.0	812.2	805.8	789.3	780.8	765.8	759.4	762.7			
G34.0	755.6	749.7	733.9	728.3	711.4	707.8	707.9			
G35.0	699.2	693.8	678.4	671.0	657.4	651.4	653.3			
G36.0	647.8	642.4	630.5	623.4	608.2	604.7	603.3			

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 10)

Unit: cd

G\C	C300.0	C310.0	C320.0	C330.0	C340.0	C350.0	C360.0			
G37.0	597.1	595.9	578.3	575.7	559.6	559.9	558.3			
G38.0	553.6	547.9	535.3	528.8	515.8	513.6	510.0			
G39.0	512.3	506.5	495.1	488.6	476.3	471.8	470.0			
G40.0	467.9	464.0	452.2	447.5	435.5	430.9	428.4			
G41.0	431.4	426.5	416.6	410.5	398.9	395.8	390.9			
G42.0	395.9	391.3	381.8	377.7	366.0	361.2	357.4			
G43.0	361.3	356.9	347.7	342.2	330.6	327.3	323.3			
G44.0	330.8	327.5	317.4	313.5	301.6	296.7	292.4			
G45.0	300.8	298.9	288.1	284.9	271.8	269.3	264.5			
G46.0	275.6	271.0	263.1	256.8	245.0	241.0	235.9			
G47.0	251.2	247.7	238.9	232.9	221.1	215.5	212.0			
G48.0	227.7	223.2	215.6	207.5	196.6	190.8	186.7			
G49.0	207.3	203.4	195.0	187.1	175.0	169.3	166.3			
G50.0	189.4	184.8	177.3	168.0	155.1	150.9	147.9			
G51.0	170.8	167.3	158.3	148.1	136.3	132.0	129.2			
G52.0	156.2	152.3	143.0	131.4	120.3	117.2	114.9			
G53.0	142.0	138.7	127.2	116.2	105.4	103.5	102.5			
G54.0	130.1	126.1	114.4	102.0	93.0	90.8	90.7			
G55.0	119.5	115.3	102.1	90.4	82.6	81.6	82.4			
G56.0	109.7	104.9	90.5	79.1	72.8	73.7	75.4			
G57.0	101.0	96.1	80.6	70.4	65.8	68.2	70.6			
G58.0	93.5	87.4	72.1	62.5	60.3	64.5	67.0			
G59.0	85.5	78.4	63.6	55.3	56.1	61.4	64.0			
G60.0	78.9	71.1	57.0	50.2	53.1	58.6	60.9			
G61.0	72.0	63.8	50.4	46.1	50.4	55.8	57.4			
G62.0	66.2	56.9	45.0	42.7	47.9	52.2	54.1			
G63.0	60.4	50.8	40.8	40.2	45.0	48.7	50.0			
G64.0	54.2	45.2	36.6	37.5	41.6	44.4	45.6			
G65.0	49.1	40.5	33.5	35.2	38.2	40.6	41.4			
G66.0	43.8	36.2	31.0	32.6	35.0	36.7	37.6			
G67.0	38.6	32.2	28.5	29.8	31.4	32.7	33.7			
G68.0	34.3	28.7	26.3	27.1	28.3	29.7	30.7			
G69.0	29.8	25.9	23.5	24.4	25.4	26.9	27.6			
G70.0	26.2	23.0	21.1	21.9	22.8	24.1	25.1			
G71.0	23.1	20.5	18.6	19.6	20.7	22.0	23.0			
G72.0	20.0	18.0	16.2	17.6	18.6	19.9	20.7			
G73.0	17.6	15.5	14.3	15.8	17.0	17.8	18.5			

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:



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: