



Luminaire Property

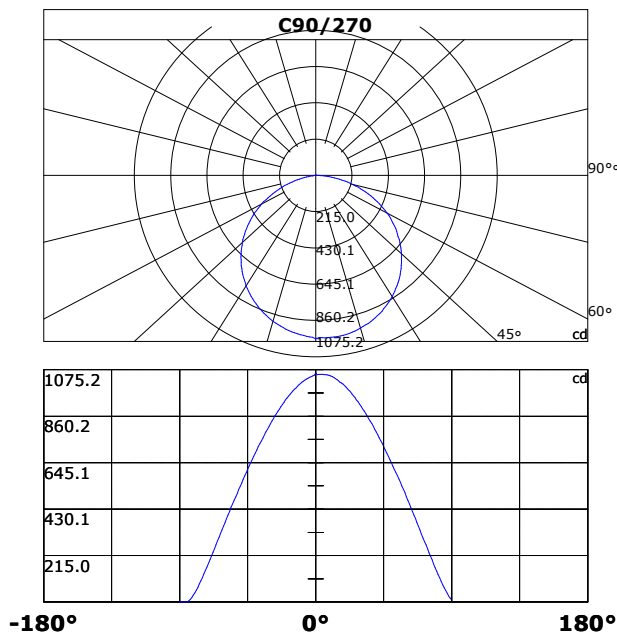
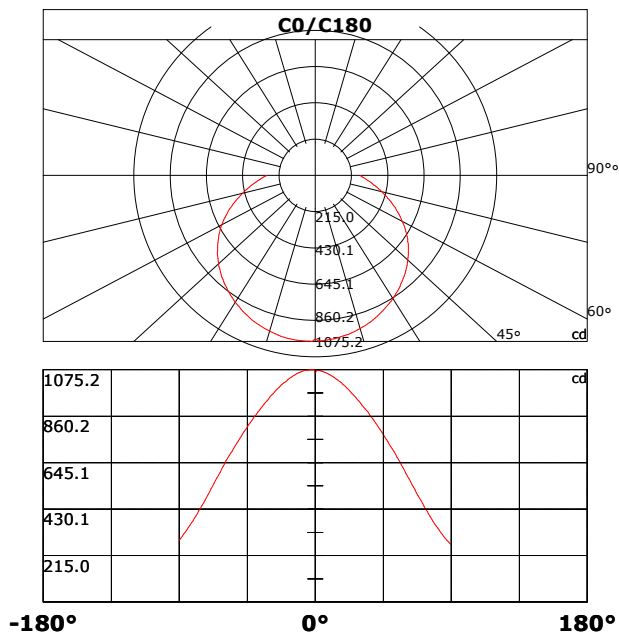
Luminaire Description: B8410-120BF
 Luminaire Categorie: LINEAL ESTANCA SLIM 1200mm
 Lamp Categorie:
 Lamp Description: BLANCO FRIO 6000K
 Number of Lamp: 1
 Lamp Lumens(lm): NA
 Luminous Length(m): 1.2
 Luminous Width(m): 0.055
 Luminous Height(m): 0.04

Voltage: 231.4 V
 Current: 0.166 A
 Power: 37.36 W
 Power Factor: 0.973
 Test Lab: BLED
 Photometric Type: Type C
 Manufactory:

Photometric Results

CIE Class: Direct
 Effective Luminous Flux: 3419.68 lm
 Efficiency: 92.0147 lm/W
 Central Intensity: 1059.533cd
 Max. Intensity: 1075.208cd
 Field Angle(10%Imax): NA

Max.Intensity Angle: C:180.0 G:2.0
 Beam Angle(50%Imax): L: -65.8 R:66.6
 Luminaire Efficacy Rating(LER) : 100.00%
 Upward Ratio: NA
 Downward Ratio: NA
 Beamwidth(50%Imax): H=132.15V=126.72





Light intensity data Unit[cd]

C\G	G0.0	G1.0	G2.0	G3.0	G4.0	G5.0	G6.0	G7.0	G8.0	G9.0
C0.0	1059.5	1073.5	1072.6	1070.8	1068.4	1066.7	1064.6	1061.2	1057.9	1054.3
C45.0	1059.5	1046.2	1046.6	1046.8	1046.7	1046.3	1044.6	1043.8	1042.3	1040.8
C90.0	1059.5	1052.0	1053.0	1054.2	1054.0	1053.5	1052.5	1051.8	1051.0	1048.6
C135.0	1059.5	1062.6	1063.0	1063.3	1063.3	1062.4	1062.1	1059.9	1058.1	1055.6
C180.0	1059.5	1075.1	1075.2	1075.0	1074.7	1073.5	1072.6	1071.7	1069.8	1067.5
C225.0	1059.5	1044.2	1041.8	1039.9	1036.5	1034.4	1031.0	1028.4	1023.6	1019.2
C270.0	1059.5	1048.6	1046.6	1043.6	1040.2	1036.2	1032.6	1028.7	1022.9	1017.7
C315.0	1059.5	1060.2	1058.3	1056.6	1053.6	1050.5	1048.2	1044.3	1040.2	1036.3
C360.0	1059.5	1073.5	1072.6	1070.8	1068.4	1066.7	1064.6	1061.2	1057.9	1054.3
C\G	G10.0	G11.0	G12.0	G13.0	G14.0	G15.0	G16.0	G17.0	G18.0	G19.0
C0.0	1050.5	1046.6	1042.0	1037.7	1031.9	1027.3	1021.9	1016.2	1009.3	1003.9
C45.0	1038.0	1035.4	1032.4	1028.8	1025.2	1020.9	1017.0	1012.1	1007.0	1001.5
C90.0	1045.9	1043.6	1039.4	1035.3	1030.0	1023.9	1018.7	1013.6	1008.9	1002.5
C135.0	1053.3	1051.4	1047.7	1044.1	1039.9	1036.1	1031.3	1026.2	1020.6	1015.7
C180.0	1064.6	1061.6	1058.2	1053.9	1049.2	1044.5	1040.1	1035.8	1030.3	1024.6
C225.0	1014.6	1009.6	1004.9	998.8	992.4	986.0	978.5	970.7	961.7	953.7
C270.0	1012.3	1006.0	999.1	992.2	985.4	978.7	970.8	961.8	953.0	944.2
C315.0	1030.9	1026.6	1020.5	1016.2	1008.4	1001.2	994.8	986.8	978.7	968.3
C360.0	1050.5	1046.6	1042.0	1037.7	1031.9	1027.3	1021.9	1016.2	1009.3	1003.9
C\G	G20.0	G21.0	G22.0	G23.0	G24.0	G25.0	G26.0	G27.0	G28.0	G29.0
C0.0	996.7	990.4	983.7	975.5	967.6	959.9	952.8	944.5	936.5	928.9
C45.0	995.8	989.2	982.6	976.4	969.0	961.5	954.0	945.4	937.8	929.6
C90.0	994.7	986.6	979.7	971.9	963.7	954.3	945.4	936.1	927.0	916.5
C135.0	1009.2	1002.3	996.3	988.6	981.6	973.9	966.2	957.6	949.1	940.2
C180.0	1018.8	1013.9	1008.0	1000.0	993.0	986.8	979.0	972.5	963.7	956.6
C225.0	943.7	935.5	926.1	918.0	909.0	899.9	889.4	879.8	869.5	859.4
C270.0	934.5	924.6	915.1	904.6	894.5	883.2	872.3	860.6	849.2	837.5
C315.0	958.8	949.7	942.0	932.7	923.6	914.0	903.3	892.9	882.5	872.7
C360.0	996.7	990.4	983.7	975.5	967.6	959.9	952.8	944.5	936.5	928.9
C\G	G30.0	G31.0	G32.0	G33.0	G34.0	G35.0	G36.0	G37.0	G38.0	G39.0
C0.0	920.9	911.9	902.3	894.2	886.4	877.1	866.2	857.0	847.7	838.7
C45.0	921.0	911.7	903.0	893.4	883.7	874.3	863.1	852.5	842.5	831.9
C90.0	906.3	895.9	885.2	872.9	862.4	850.2	837.6	827.1	814.6	800.1
C135.0	931.6	921.9	911.8	902.6	892.1	882.8	870.8	860.7	850.5	839.3
C180.0	948.5	940.4	931.6	923.3	915.5	906.5	896.1	888.4	880.0	869.4
C225.0	849.5	838.2	827.4	816.6	805.9	793.1	781.7	770.5	759.6	748.2
C270.0	824.5	811.7	799.8	786.2	774.6	759.0	745.9	732.3	718.9	703.6
C315.0	861.5	851.7	839.1	828.0	817.4	805.6	792.2	780.6	769.3	757.3
C360.0	920.9	911.9	902.3	894.2	886.4	877.1	866.2	857.0	847.7	838.7



Light intensity data Unit[cd]

C\G	G40.0	G41.0	G42.0	G43.0	G44.0	G45.0	G46.0	G47.0	G48.0	G49.0
C0.0	828.8	818.1	808.0	797.6	787.4	775.4	764.8	753.8	742.7	730.4
C45.0	821.2	809.9	798.2	788.5	775.6	766.0	752.2	741.7	729.7	718.5
C90.0	787.6	774.4	761.3	746.9	733.4	719.7	704.7	689.6	675.0	661.2
C135.0	828.5	816.3	804.1	794.0	781.2	769.2	756.0	745.5	732.7	721.0
C180.0	860.7	849.7	840.7	830.6	821.4	810.3	799.8	789.6	778.7	768.6
C225.0	736.2	723.9	712.2	700.8	687.6	675.4	662.9	650.8	637.9	624.2
C270.0	689.4	674.9	660.3	646.0	629.6	614.0	599.4	584.3	567.2	551.7
C315.0	745.6	732.1	720.3	707.8	695.9	682.1	669.7	657.2	644.7	631.5
C360.0	828.8	818.1	808.0	797.6	787.4	775.4	764.8	753.8	742.7	730.4
C\G	G50.0	G51.0	G52.0	G53.0	G54.0	G55.0	G56.0	G57.0	G58.0	G59.0
C0.0	719.5	708.4	696.5	685.5	671.8	659.4	647.7	635.1	623.2	608.7
C45.0	706.0	692.9	681.5	669.6	656.9	643.5	631.5	618.6	606.0	593.1
C90.0	646.2	629.0	615.0	600.6	585.3	569.7	552.7	537.2	522.7	506.5
C135.0	706.9	694.7	682.1	669.9	655.4	642.6	630.2	616.2	603.5	589.4
C180.0	755.9	744.6	734.8	723.3	711.2	699.3	688.9	677.2	665.8	653.4
C225.0	612.3	599.4	586.9	572.6	559.8	546.7	533.8	519.6	505.8	492.1
C270.0	535.6	520.5	503.5	486.9	471.4	454.5	438.7	419.6	403.3	385.8
C315.0	617.8	604.7	591.8	579.2	564.5	551.1	537.8	523.5	509.4	495.2
C360.0	719.5	708.4	696.5	685.5	671.8	659.4	647.7	635.1	623.2	608.7
C\G	G60.0	G61.0	G62.0	G63.0	G64.0	G65.0	G66.0	G67.0	G68.0	G69.0
C0.0	596.0	583.1	571.3	557.2	544.8	532.0	519.6	504.9	492.8	480.9
C45.0	578.4	566.1	552.6	539.6	525.6	511.2	498.8	485.2	470.8	457.0
C90.0	488.7	470.4	454.0	437.6	420.2	402.7	385.1	368.4	351.0	333.1
C135.0	575.3	562.5	548.3	533.9	520.4	505.4	492.2	476.9	462.9	449.3
C180.0	640.0	626.7	614.3	601.0	587.0	575.1	562.4	549.9	535.0	523.3
C225.0	477.6	465.6	450.0	436.6	424.2	409.8	396.5	382.6	368.6	356.1
C270.0	369.3	352.2	334.1	316.9	299.9	282.9	263.7	247.6	230.5	212.4
C315.0	480.5	468.1	453.3	438.2	425.7	411.6	397.9	383.1	369.1	356.8
C360.0	596.0	583.1	571.3	557.2	544.8	532.0	519.6	504.9	492.8	480.9
C\G	G70.0	G71.0	G72.0	G73.0	G74.0	G75.0	G76.0	G77.0	G78.0	G79.0
C0.0	468.0	455.2	444.1	430.4	419.4	407.4	396.2	385.0	373.9	362.5
C45.0	443.4	429.5	415.9	402.7	388.2	374.6	361.3	348.7	334.9	322.6
C90.0	314.5	297.3	280.1	263.9	245.2	227.8	210.8	193.9	177.7	159.1
C135.0	434.6	420.8	406.1	393.2	378.0	363.9	350.1	337.0	323.2	309.6
C180.0	509.8	496.6	483.5	471.3	458.0	446.1	433.5	422.8	410.1	398.4
C225.0	343.3	329.8	317.3	304.2	292.2	281.0	269.3	258.3	247.7	237.6
C270.0	197.1	179.2	162.1	146.2	130.0	113.0	99.1	82.7	69.4	55.3
C315.0	343.2	329.5	316.6	303.4	290.8	278.2	266.6	255.4	244.0	233.5
C360.0	468.0	455.2	444.1	430.4	419.4	407.4	396.2	385.0	373.9	362.5



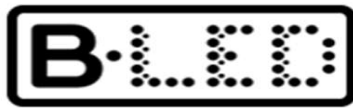
Light intensity data Unit[cd]

C\G	G80.0	G81.0	G82.0	G83.0	G84.0	G85.0	G86.0	G87.0	G88.0	G89.0
C0.0	352.1	341.9	333.3	322.1	313.2	304.0	295.4	287.0	279.4	271.8
C45.0	310.1	297.4	285.8	273.8	262.5	251.8	241.4	231.6	221.7	212.6
C90.0	143.4	127.3	112.5	96.0	80.0	67.0	53.2	40.6	29.1	18.4
C135.0	296.6	284.7	272.4	259.9	248.3	238.1	227.0	217.4	207.2	198.0
C180.0	387.5	375.7	366.3	354.9	343.9	334.2	324.0	314.8	305.6	295.2
C225.0	227.9	218.2	209.2	199.8	191.4	183.1	174.9	167.8	160.3	154.1
C270.0	42.2	31.2	21.3	12.4	5.3	0.3	0.0	0.0	0.0	0.0
C315.0	223.4	213.6	204.8	195.4	187.2	179.5	173.2	166.4	160.3	154.4
C360.0	352.1	341.9	333.3	322.1	313.2	304.0	295.4	287.0	279.4	271.8
C\G	G90.0									
C0.0	264.8									
C45.0	204.3									
C90.0	9.9									
C135.0	189.4									
C180.0	287.4									
C225.0	149.2									
C270.0	0.0									
C315.0	149.7									
C360.0	264.8									



Zonal Luminous Flux Data

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Flux [lm]	Zonal Flux [%]	Sum Flux [%]
0.0	1059.53	0.00	0.00	0.00	0.00
0.0-1.0	1057.81	1.01	1.01	0.03	0.03
1.0-2.0	1057.14	3.04	4.05	0.09	0.12
2.0-3.0	1056.30	5.05	9.10	0.15	0.26
3.0-4.0	1054.69	7.07	16.17	0.21	0.47
4.0-5.0	1052.96	9.07	25.24	0.26	0.73
5.0-6.0	1051.02	11.06	36.29	0.32	1.06
6.0-7.0	1048.73	13.03	49.33	0.38	1.43
7.0-8.0	1045.72	14.99	64.32	0.44	1.87
8.0-9.0	1042.50	16.92	81.24	0.49	2.36
9.0-10.0	1038.77	18.83	100.07	0.55	2.91
10.0-11.0	1035.09	20.72	120.80	0.60	3.51
11.0-12.0	1030.53	22.58	143.38	0.66	4.17
12.0-13.0	1025.87	24.40	167.78	0.71	4.88
13.0-14.0	1020.30	26.19	193.97	0.76	5.64
14.0-15.0	1014.82	27.94	221.91	0.81	6.46
15.0-16.0	1009.14	29.66	251.57	0.86	7.32
16.0-17.0	1002.89	31.33	282.90	0.91	8.23
17.0-18.0	996.18	32.96	315.86	0.96	9.19
18.0-19.0	989.30	34.54	350.40	1.00	10.19
19.0-20.0	981.53	36.07	386.48	1.05	11.24
20.0-21.0	974.02	37.55	424.03	1.09	12.33
21.0-22.0	966.69	39.00	463.03	1.13	13.47
22.0-23.0	958.44	40.39	503.42	1.18	14.64
23.0-24.0	950.25	41.73	545.15	1.21	15.86
24.0-25.0	941.70	43.02	588.17	1.25	17.11
25.0-26.0	932.81	44.25	632.42	1.29	18.40
26.0-27.0	923.69	45.42	677.84	1.32	19.72
27.0-28.0	914.41	46.54	724.37	1.35	21.07
28.0-29.0	905.18	47.61	771.98	1.38	22.46
29.0-30.0	895.47	48.62	820.60	1.41	23.87
30.0-31.0	885.43	49.56	870.16	1.44	25.31
31.0-32.0	875.01	50.43	920.59	1.47	26.78
32.0-33.0	864.65	51.25	971.84	1.49	28.27
33.0-34.0	854.75	52.03	1023.88	1.51	29.78
34.0-35.0	843.57	52.74	1076.62	1.53	31.32
35.0-36.0	831.70	53.34	1129.96	1.55	32.87
36.0-37.0	821.14	53.91	1183.87	1.57	34.44
37.0-38.0	810.39	54.46	1238.33	1.58	36.02
38.0-39.0	798.55	54.92	1293.24	1.60	37.62
39.0-40.0	787.23	55.31	1348.55	1.61	39.23



Zonal Luminous Flux Data

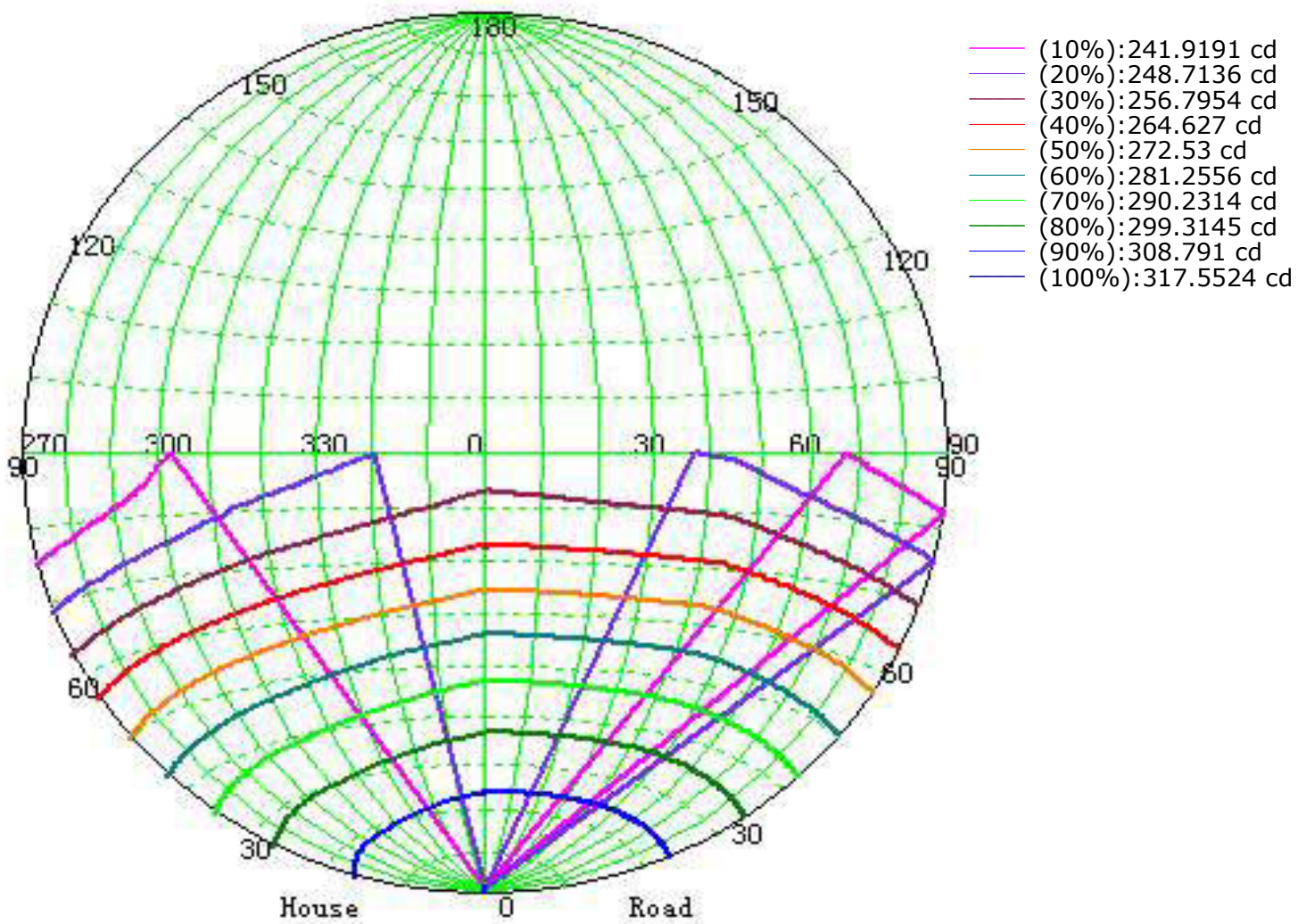
Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Flux [lm]	Zonal Flux [%]	Sum Flux [%]
40.0-41.0	774.91	55.63	1404.18	1.62	40.85
41.0-42.0	763.14	55.88	1460.06	1.63	42.47
42.0-43.0	751.52	56.11	1516.16	1.63	44.10
43.0-44.0	739.02	56.26	1572.42	1.64	45.74
44.0-45.0	726.50	56.32	1628.74	1.64	47.38
45.0-46.0	713.69	56.32	1685.07	1.64	49.02
46.0-47.0	701.58	56.29	1741.36	1.64	50.66
47.0-48.0	688.57	56.20	1797.55	1.63	52.29
48.0-49.0	675.89	56.03	1853.58	1.63	53.92
49.0-50.0	662.53	55.80	1909.39	1.62	55.54
50.0-51.0	649.29	55.50	1964.89	1.61	57.16
51.0-52.0	636.51	55.17	2020.06	1.61	58.76
52.0-53.0	623.45	54.81	2074.87	1.59	60.36
53.0-54.0	609.54	54.35	2129.22	1.58	61.94
54.0-55.0	595.85	53.81	2183.02	1.57	63.50
55.0-56.0	582.66	53.25	2236.28	1.55	65.05
56.0-57.0	568.37	52.63	2288.91	1.53	66.58
57.0-58.0	554.96	51.95	2340.85	1.51	68.09
58.0-59.0	540.52	51.21	2392.07	1.49	69.58
59.0-60.0	525.73	50.37	2442.44	1.47	71.05
60.0-61.0	511.84	49.51	2491.96	1.44	72.49
61.0-62.0	497.24	48.62	2540.58	1.41	73.90
62.0-63.0	482.62	47.66	2588.23	1.39	75.29
63.0-64.0	468.47	46.67	2634.90	1.36	76.65
64.0-65.0	453.85	45.64	2680.55	1.33	77.98
65.0-66.0	439.51	44.57	2725.12	1.30	79.27
66.0-67.0	424.83	43.46	2768.58	1.26	80.54
67.0-68.0	410.09	42.29	2810.88	1.23	81.77
68.0-69.0	396.12	41.13	2852.01	1.20	82.96
69.0-70.0	381.73	39.95	2891.96	1.16	84.13
70.0-71.0	367.24	38.71	2930.67	1.13	85.25
71.0-72.0	353.21	37.46	2968.13	1.09	86.34
72.0-73.0	339.41	36.22	3004.35	1.05	87.39
73.0-74.0	325.21	34.94	3039.29	1.02	88.41
74.0-75.0	311.50	33.64	3072.93	0.98	89.39
75.0-76.0	298.36	32.37	3105.30	0.94	90.33
76.0-77.0	285.47	31.13	3136.43	0.91	91.24
77.0-78.0	272.61	29.87	3166.31	0.87	92.11
78.0-79.0	259.83	28.61	3194.91	0.83	92.94
79.0-80.0	247.90	27.37	3222.29	0.80	93.73
80.0-81.0	236.25	26.18	3248.47	0.76	94.50



Zonal Luminous Flux Data

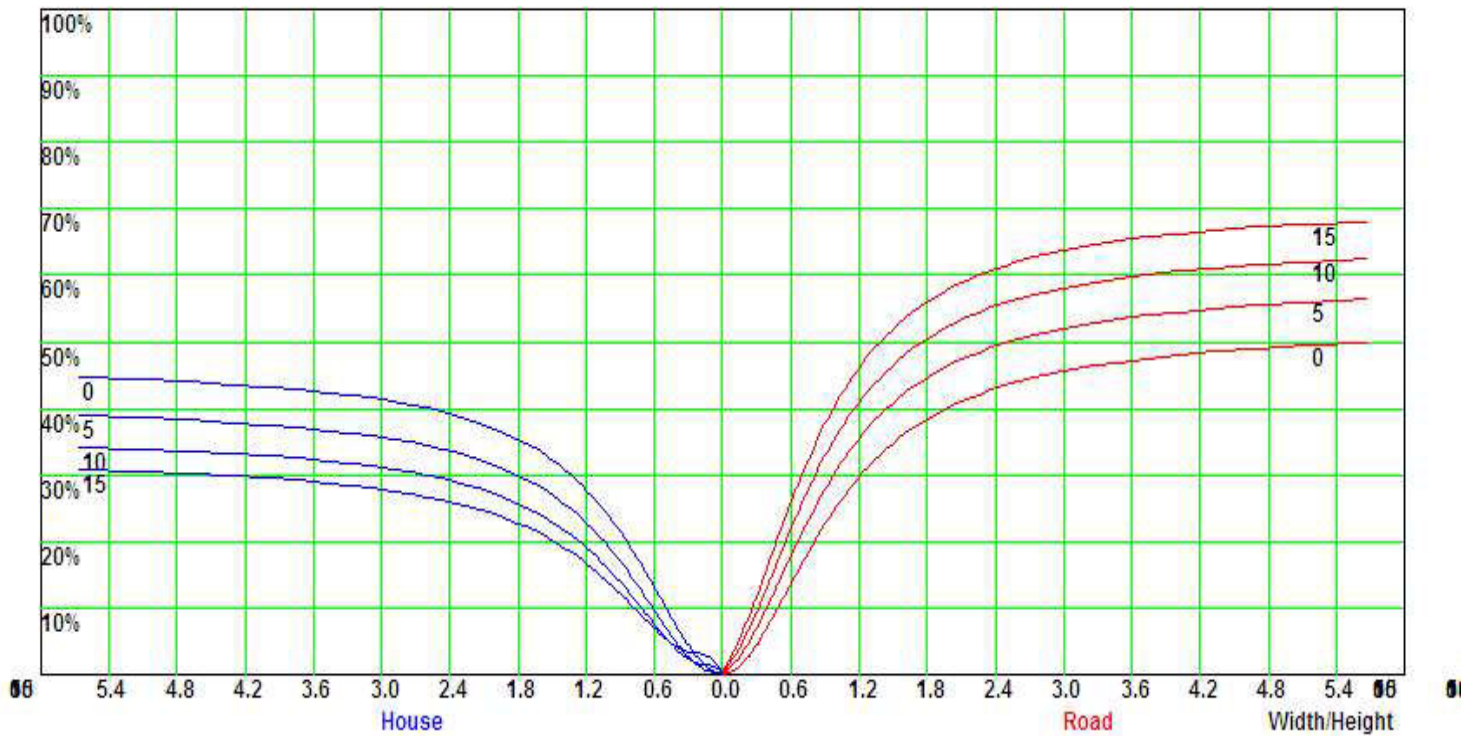
Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Flux [lm]	Zonal Flux [%]	Sum Flux [%]
81.0-82.0	225.71	25.05	3273.52	0.73	95.22
82.0-83.0	214.30	23.92	3297.44	0.70	95.92
83.0-84.0	203.99	22.79	3320.23	0.66	96.58
84.0-85.0	194.76	21.76	3341.99	0.63	97.22
85.0-86.0	186.14	20.82	3362.81	0.61	97.82
86.0-87.0	178.20	19.94	3382.75	0.58	98.40
87.0-88.0	170.47	19.10	3401.85	0.56	98.96
88.0-89.0	163.06	18.28	3420.13	0.53	99.49
89.0-90.0	156.84	17.54	3437.67	0.51	100.00

Iso-Candela [cd]

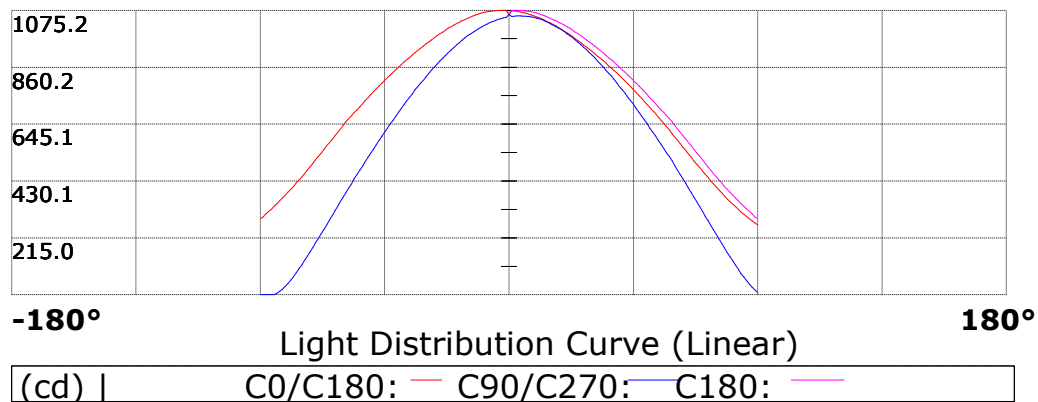
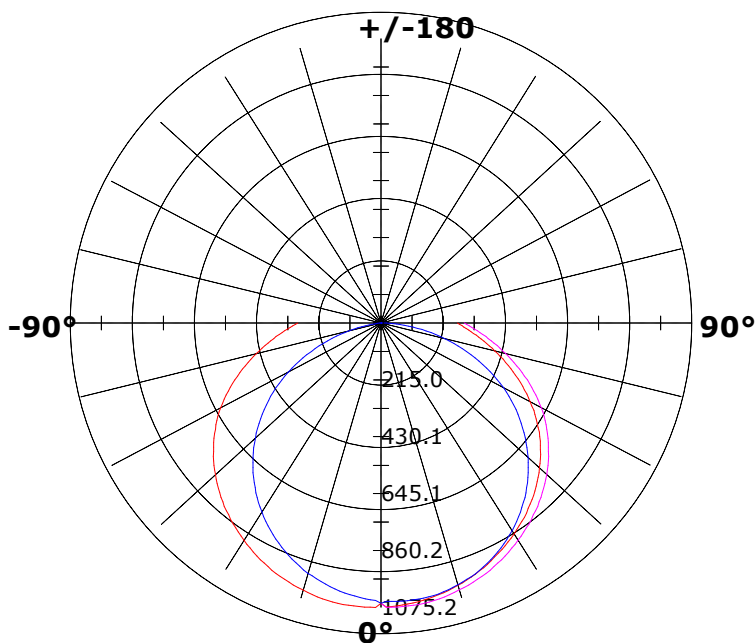


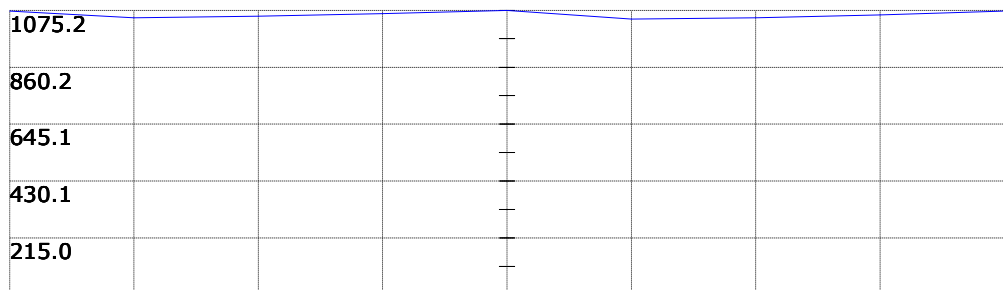
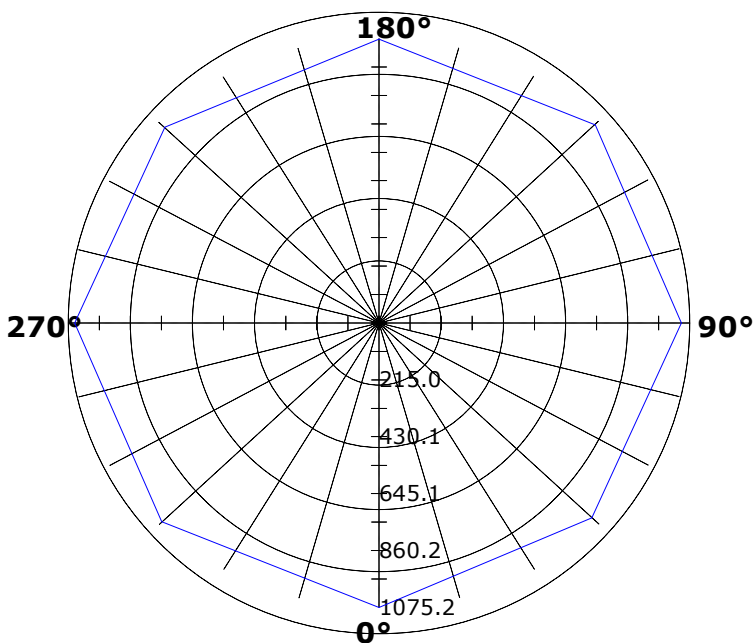


Coefficient Utilization Curve



Light Distribution Curve [Unit: cd]

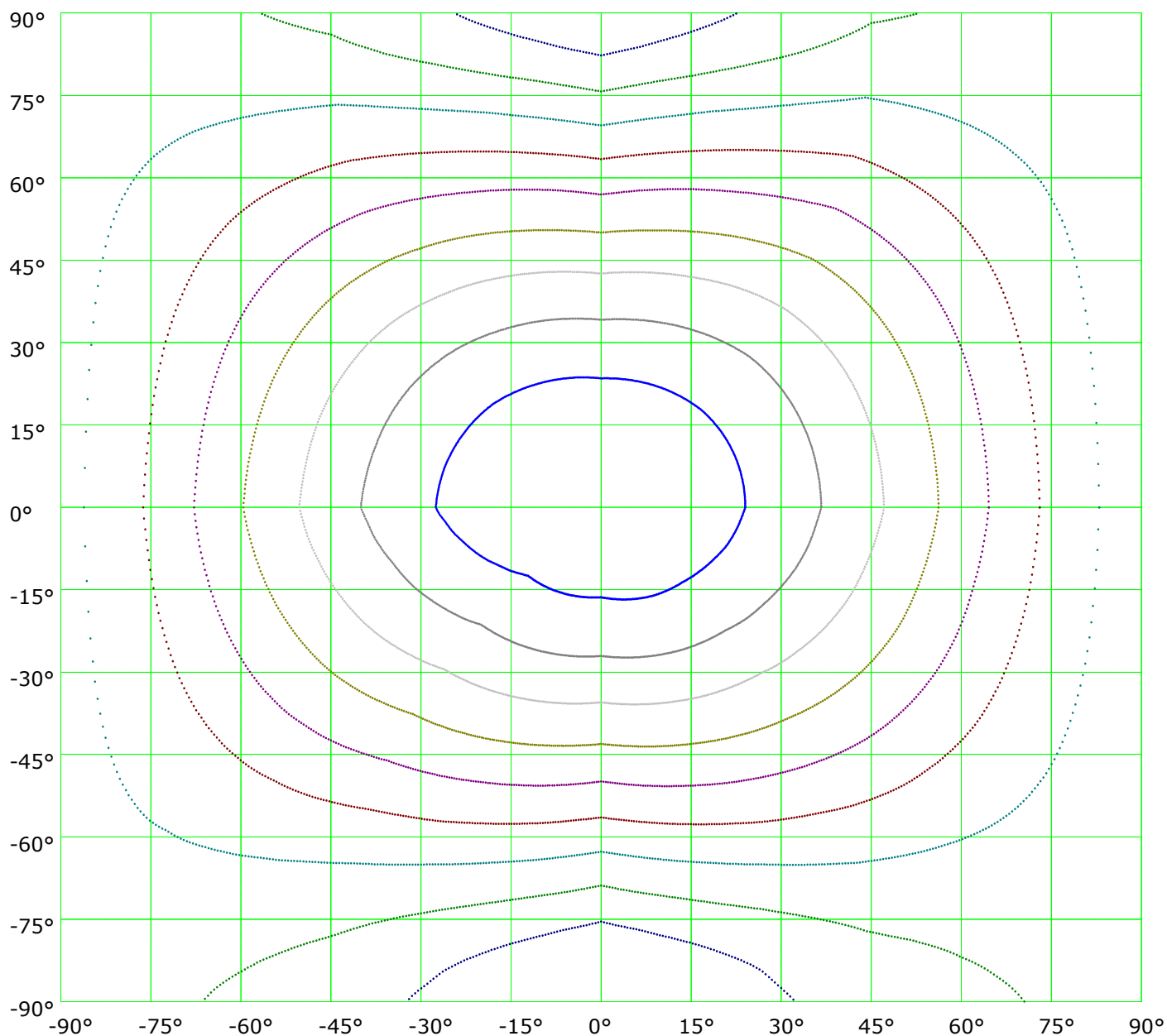




-180° Light Distribution Curve (Linear) **180°**
 (cd) | ?2: —



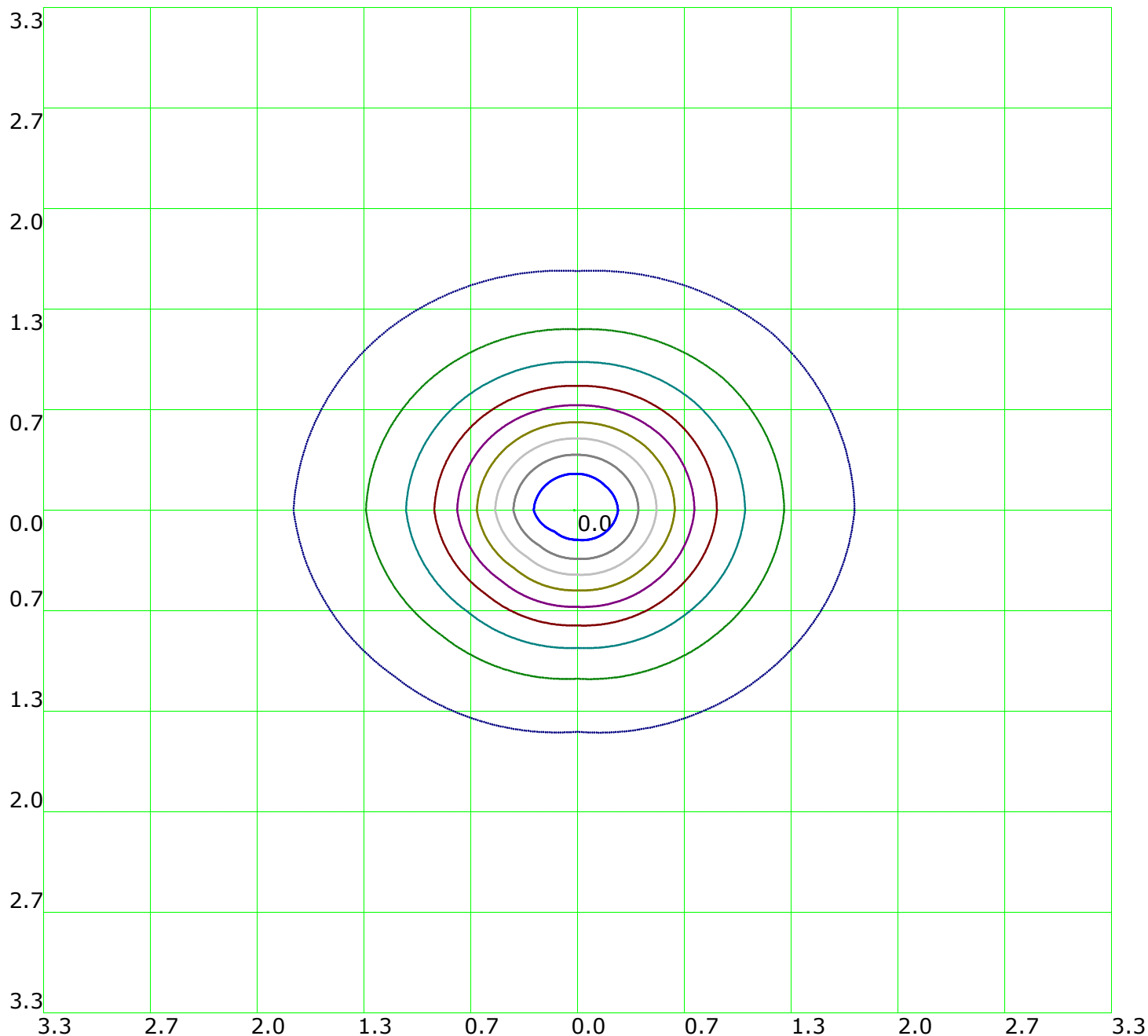
Isocandela(rectangle)



— (10%): 107.5cd	— (20%): 215.cd	— (30%): 322.6cd	— (40%): 430.1cd
— (50%): 537.6cd	— (60%): 645.1cd	— (70%): 752.6cd	— (80%): 860.2cd
— (90%): 967.7cd	— (100%): 1075.2cd		



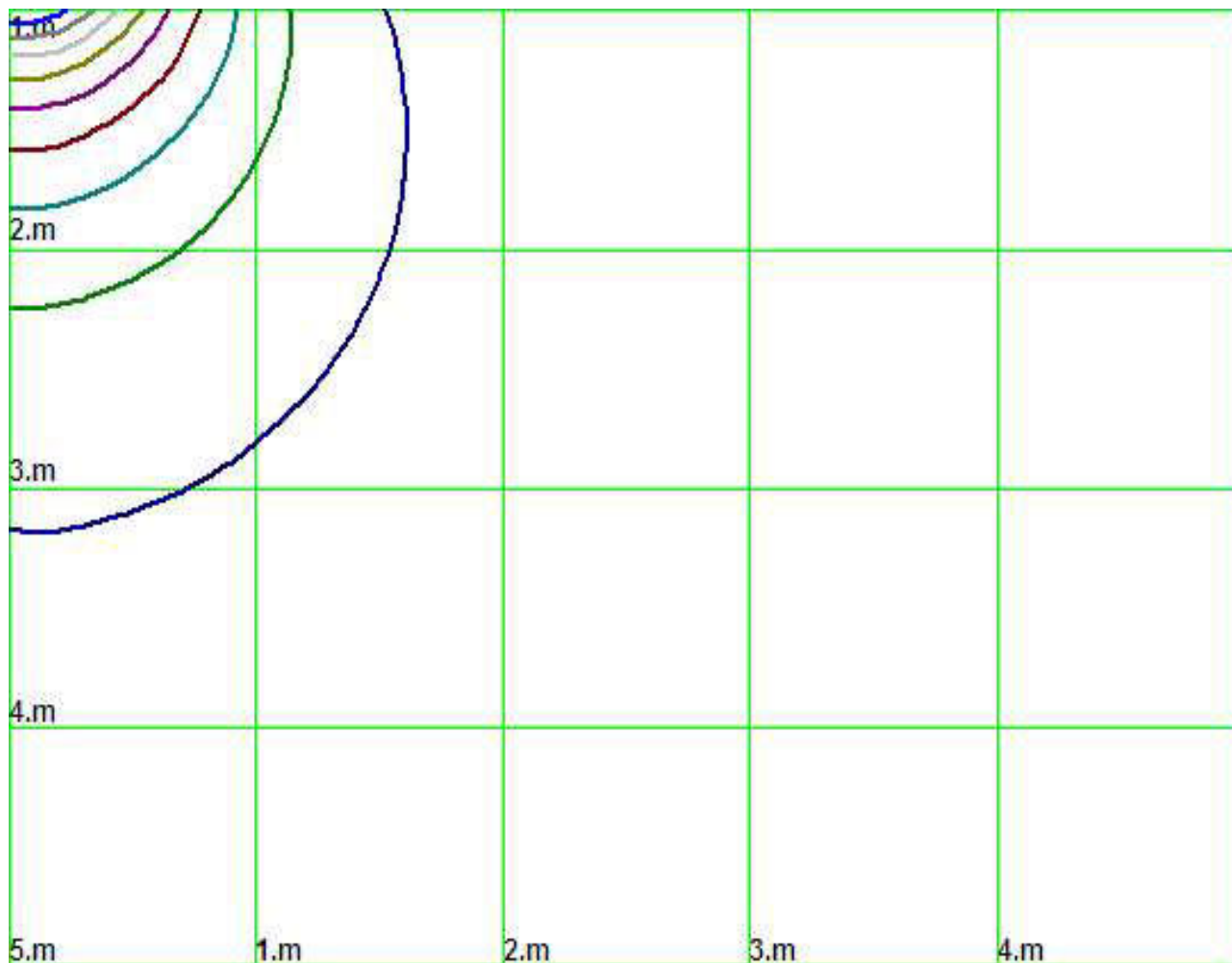
Isolx curve



Height: 1 m

- | | | | |
|------------------|--------------------|------------------|------------------|
| — (10%): 107.5lx | — (20%): 215.1lx | — (30%): 322.6lx | — (40%): 430.1lx |
| — (50%): 537.6lx | — (60%): 645.1lx | — (70%): 752.7lx | — (80%): 860.2lx |
| — (90%): 967.7lx | — (100%): 1074.1lx | | |

Space Isolx Curve



— (10%): 107.5lx	— (20%): 215.1lx	— (30%): 322.6lx	— (40%): 430.1lx
— (50%): 537.6lx	— (60%): 645.1lx	— (70%): 752.7lx	— (80%): 860.2lx
— (90%): 967.7lx	— (100%): 1074.1lx		



Luminance Limiting Curve

Diameter: 1200mm

Length: 1200mm

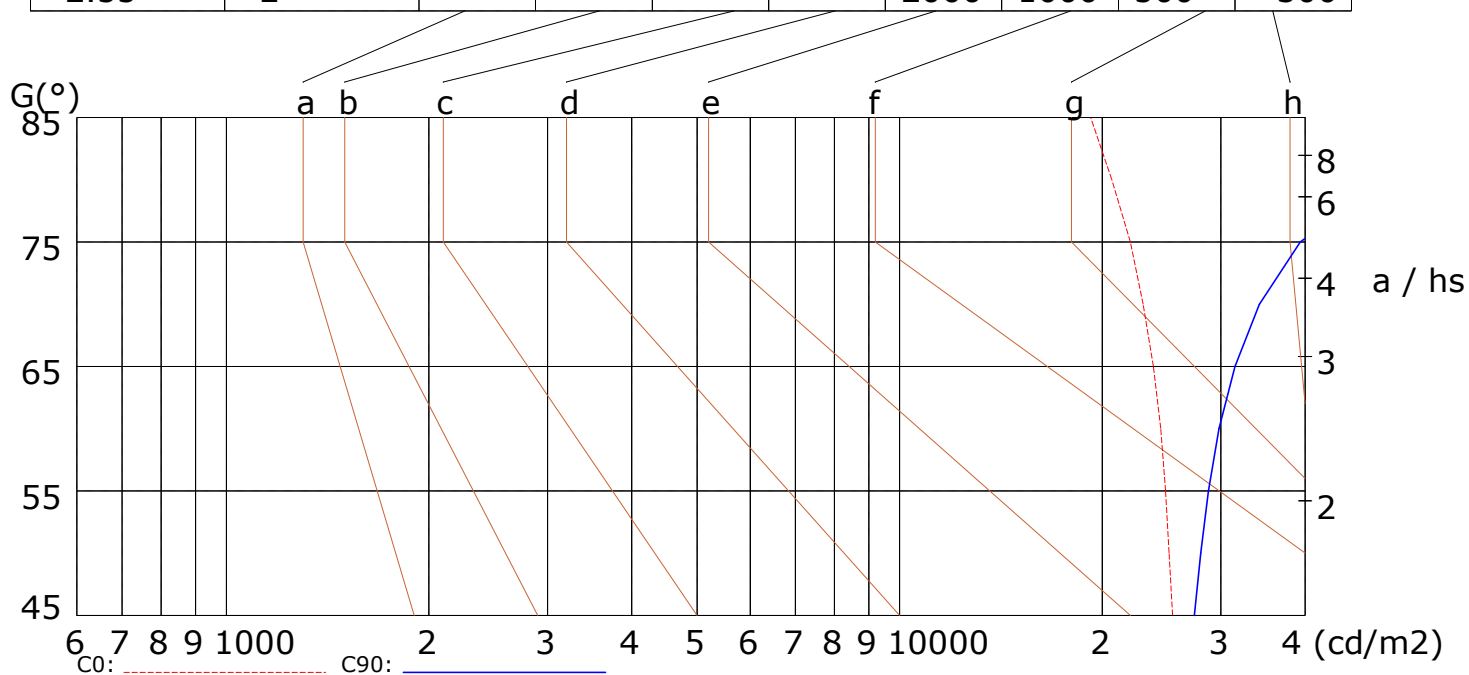
Width: 55mm

Height: 40mm

(cd/m²)

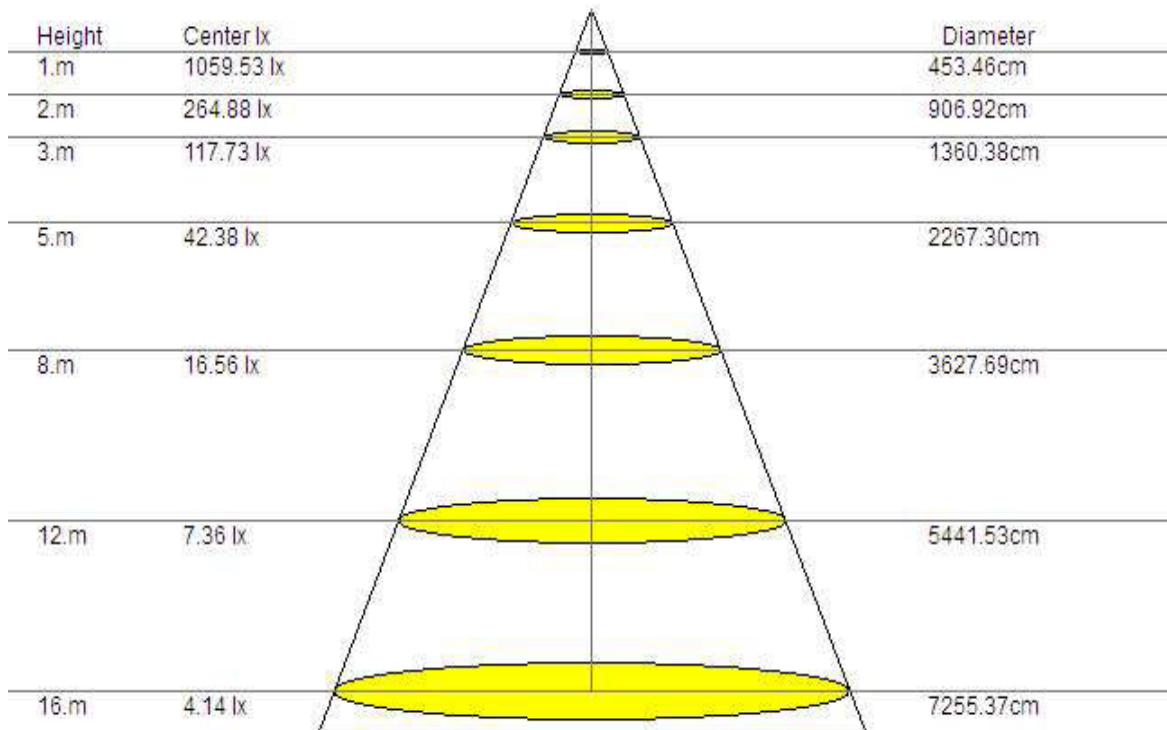
?	45°	50°	55°	60°	65°	70°	75°	80°	85°
C0	25444	25131	24833	24433	23824	22989	22000	20645	19223
C90	27413	27985	28740	29799	31471	34208	39354	50696	87200

Glare	Quality	Service Values Illuminance (lx)							
		2000	1000	500	=300				
1.15	A								
1.5	B		2000	1000	500	=300			
1.85	C			2000	1000	500	=300		
2.2	D				2000	1000	500	=300	
2.55	E					2000	1000	500	=300



Lum. Limiting Curve (C0/C90)

Lux-Distance Curve



Beam Angle: 132.40°(50%Imax)

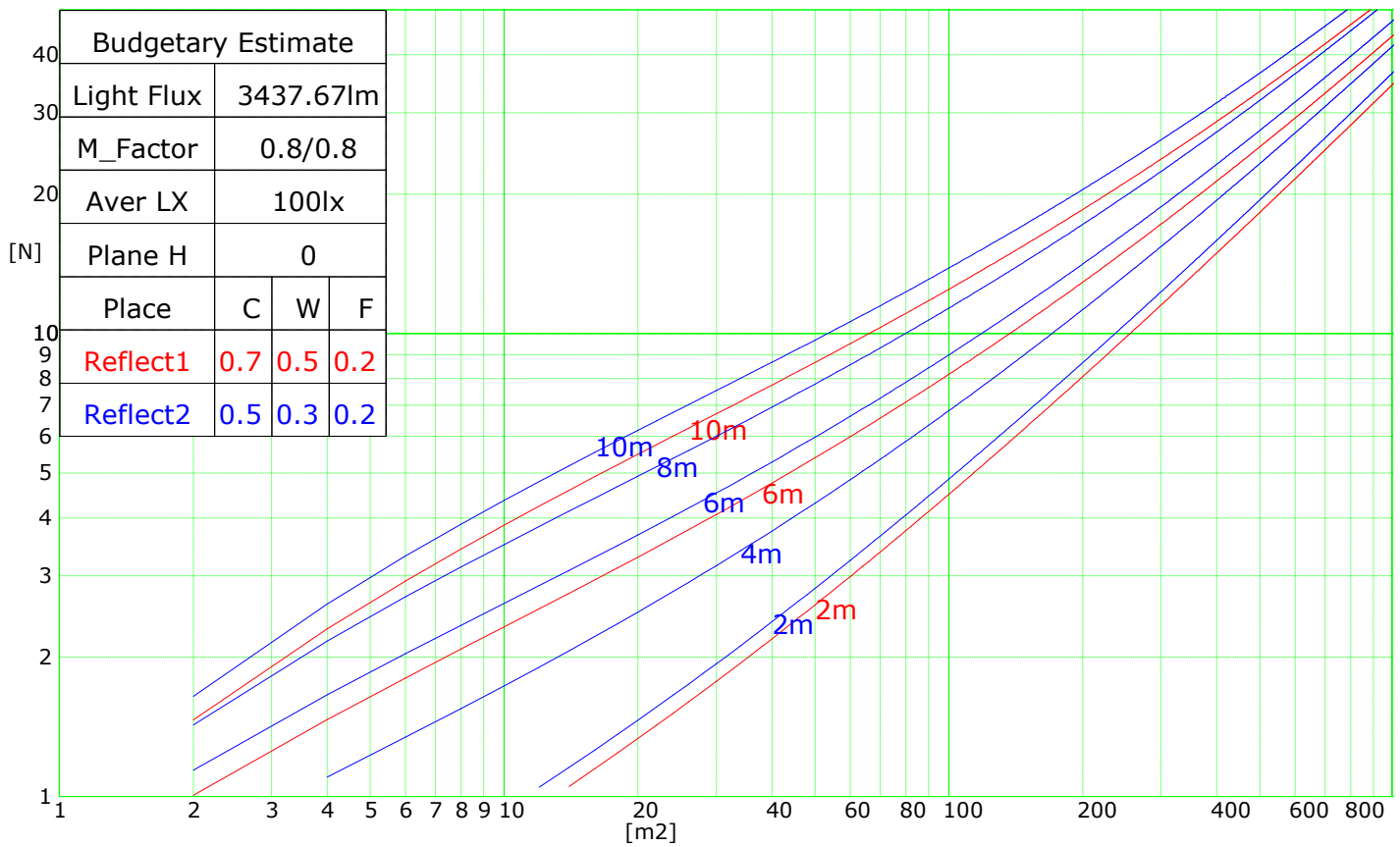


Coefficients of Utilization

RHOCC	80			70			50			30			10			0
RHOW	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR	COEFFICIENTS OF UTILIZATION FOR RHOFC=20															
0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00
1	1.00	0.97	0.96	0.99	0.96	0.94	0.95	0.93	0.90	0.91	0.88	0.85	0.85	0.82	0.79	0.74
2	0.83	0.80	0.78	0.83	0.79	0.76	0.81	0.77	0.73	0.78	0.73	0.69	0.74	0.69	0.65	0.60
3	0.70	0.67	0.64	0.70	0.66	0.63	0.69	0.65	0.61	0.68	0.62	0.58	0.65	0.59	0.54	0.50
4	0.60	0.56	0.54	0.60	0.56	0.53	0.61	0.55	0.51	0.60	0.54	0.49	0.58	0.52	0.46	0.42
5	0.52	0.49	0.47	0.53	0.49	0.46	0.53	0.48	0.44	0.53	0.47	0.42	0.52	0.46	0.40	0.36
6	0.45	0.42	0.41	0.46	0.43	0.40	0.48	0.42	0.38	0.48	0.42	0.37	0.48	0.41	0.35	0.31
7	0.40	0.37	0.36	0.41	0.38	0.35	0.43	0.38	0.34	0.43	0.37	0.32	0.44	0.36	0.31	0.28
8	0.36	0.33	0.32	0.37	0.34	0.31	0.39	0.34	0.30	0.40	0.33	0.29	0.40	0.33	0.28	0.25
9	0.33	0.30	0.29	0.34	0.30	0.28	0.35	0.30	0.27	0.36	0.30	0.26	0.37	0.30	0.25	0.22
10	0.30	0.27	0.26	0.31	0.27	0.25	0.33	0.28	0.25	0.34	0.28	0.24	0.34	0.28	0.23	0.20



Indoor Budgetary Estimate Chart





UGR Glare Index

Ceiling	70	70	50	50	30	70	70	50	50	30	
Wall	50	30	50	30	30	50	30	50	30	30	
Floor	20	20	20	20	20	20	20	20	20	20	
Room Size X Y	Weft to light axis direction of observation					Direction of light axis parallel observation					
2H	2H	15.4	16.8	15.8	16.9	17.3	15.3	16.7	15.7	16.9	17.3
	3H	17.1	18.4	17.5	18.8	18.9	17.1	18.3	17.4	18.8	19.0
	4H	17.9	19.0	18.3	19.7	19.8	17.8	19.0	18.1	19.6	19.7
	6H	18.4	19.6	19.0	19.9	20.1	18.4	19.5	18.8	19.9	20.1
	8H	18.8	19.9	19.1	20.1	20.5	18.8	19.8	19.0	19.9	20.3
4H	12H	18.8	19.7	19.1	20.3	20.6	18.7	19.7	19.0	20.2	20.6
	2H	16.5	17.5	16.6	17.7	18.0	16.5	17.4	16.5	17.7	18.0
	3H	18.4	19.3	18.7	19.5	19.8	18.2	19.3	18.7	19.5	19.8
	4H	19.0	20.0	19.6	20.1	20.5	19.1	20.0	19.3	20.1	20.6
	6H	19.8	20.5	20.2	20.8	21.1	19.7	20.5	20.1	20.9	21.3
8H	8H	20.1	20.7	20.5	21.1	21.4	20.1	20.6	20.3	21.1	21.5
	12H	20.2	20.9	20.6	21.2	21.7	20.2	20.9	20.6	21.2	21.7
	4H	19.6	20.3	19.8	20.4	20.9	19.4	20.1	19.7	20.4	21.0
	6H	20.4	21.0	20.8	21.4	21.8	20.3	20.9	20.8	21.4	21.6
	8H	20.8	21.3	21.2	21.7	22.1	20.6	21.2	21.1	21.7	22.1
12H	12H	21.0	21.5	21.4	21.9	22.3	21.0	21.4	21.5	21.8	22.3
	4H	19.5	20.2	20.0	20.5	20.9	19.5	20.1	19.9	20.7	21.0
	6H	20.6	21.1	20.9	21.3	21.8	20.5	21.0	20.9	21.4	21.8
	8H	21.0	21.4	21.4	21.7	22.3	20.9	21.3	21.3	21.6	22.2