

Luminaire Property

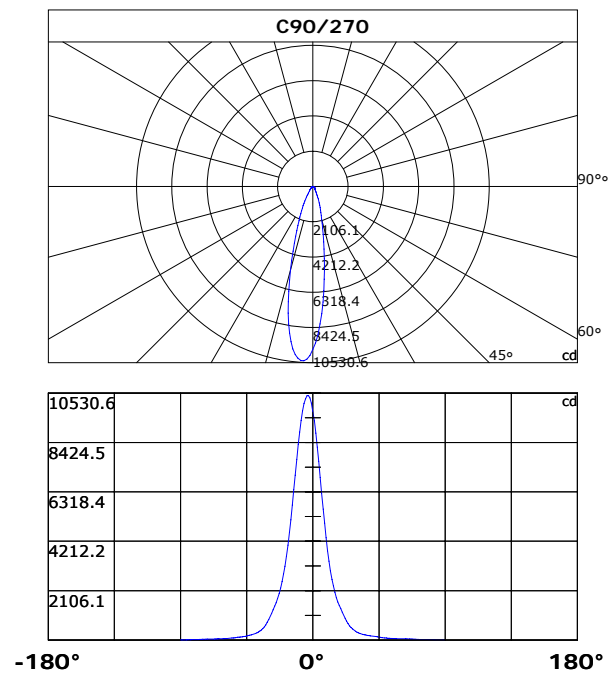
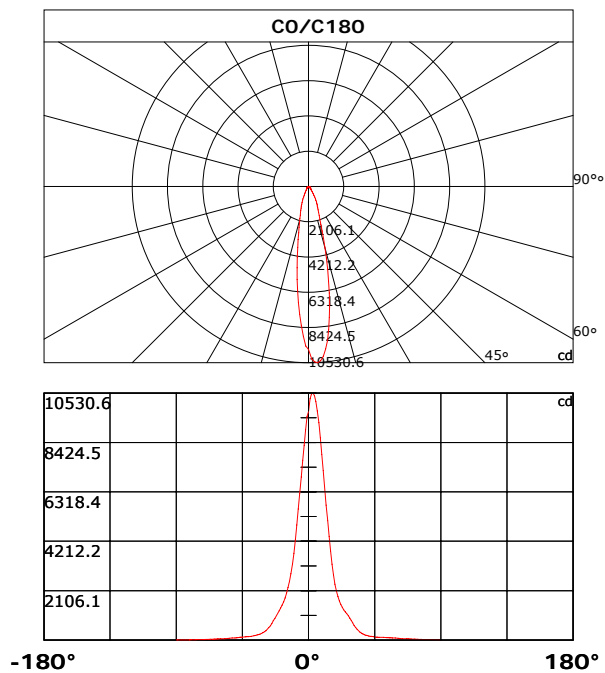
Luminaire Description: L0315
Luminaire Category:
Lamp Category:
Lamp Description:
Number of Lamp: 1
Lamp Lumens(lm): 2895.11
Luminous Length(m): 100
Luminous Width(m): 100
Luminous Height(m): 150

Voltage: 12 V
Current: 2.490 A
Power: 29.883 W
Power Factor: 1.00
Test Lab: HP-lab
Photometric Type: Type C

Photometric Results

CIE Class: Direct
Measurement Flux: 2577.88 lm
Efficiency: 86.2658 lm/W
Central Intensity: 9730.338cd
Max. Intensity: 10530.615cd
Field Angle(10%Imax): Left: -24.8 Right:23.8

Max.Intensity Angle: C:0.0 G:3.0
Beam Angle(50%Imax): L: -10.5 R:9.7
Luminaire Efficacy Rating(LER): 100.00%
Upward Ratio: 0.0%
Downward Ratio: 100.0%



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	9730.3	10295.6	10489.4	10530.6	10430.5	10169.3	9761.7	9268.3	8629.4	7916.0
C30.0	9730.3	8578.7	7906.1	7245.2	6503.5	5770.3	5114.1	4442.9	3824.2	3310.7
C60.0	9730.3	9071.1	8482.7	7875.8	7173.3	6459.9	5806.1	5109.3	4456.2	3863.0
C90.0	9730.3	9351.3	8825.6	8222.1	7618.0	6933.2	6251.8	5579.9	4981.3	4360.5
C120.0	9730.3	9475.0	8956.0	8407.7	7745.1	7047.7	6418.0	5726.7	5061.3	4437.5
C150.0	9730.3	9453.9	8899.5	8260.6	7560.5	6898.1	6192.9	5494.5	4862.1	4206.2
C180.0	9730.3	9529.5	8957.4	8303.9	7664.0	6955.7	6246.4	5592.2	4905.4	4266.9
C210.0	9730.3	9692.2	10041.6	10284.1	10383.2	10343.0	10171.7	9864.2	9465.4	8943.7
C240.0	9730.3	9937.4	10218.0	10365.5	10394.4	10299.7	10091.3	9775.3	9402.4	8914.8
C270.0	9730.3	10099.8	10322.2	10420.3	10415.5	10290.6	10084.9	9770.9	9359.5	8863.4
C300.0	9730.3	10197.9	10392.4	10463.2	10419.9	10255.8	9967.4	9569.6	9119.8	8534.1
C330.0	9730.3	10233.3	10435.3	10502.4	10436.0	10223.8	9908.1	9431.0	8841.6	8179.9
C360.0	9730.3	10295.6	10489.4	10530.6	10430.5	10169.3	9761.7	9268.3	8629.4	7916.0
C\G	G10.0	G11.0	G12.0	G13.0	G14.0	G15.0	G16.0	G17.0	G18.0	G19.0
C0.0	7228.5	6486.5	5753.0	5094.4	4418.4	3798.6	3236.4	2780.4	2383.7	2077.9
C30.0	2830.5	2429.7	2112.7	1882.8	1689.0	1526.3	1400.6	1279.0	1184.4	1089.0
C60.0	3376.7	2918.0	2537.3	2255.0	1999.6	1780.3	1608.0	1451.0	1318.9	1202.1
C90.0	3804.1	3365.1	2941.2	2577.5	2300.0	2039.5	1810.3	1622.3	1477.2	1338.3
C120.0	3922.6	3428.1	3002.5	2668.4	2350.0	2078.9	1862.7	1661.5	1498.7	1363.5
C150.0	3645.1	3213.3	2811.1	2469.5	2188.6	1968.6	1755.1	1579.0	1441.5	1318.2
C180.0	3695.4	3236.4	2825.8	2499.2	2243.8	2000.6	1790.5	1632.9	1488.8	1363.8
C210.0	8351.9	7747.8	7059.2	6355.3	5664.4	5048.7	4417.4	3842.2	3379.4	2954.5
C240.0	8343.7	7769.9	7105.2	6430.3	5807.4	5160.8	4563.1	4014.5	3567.4	3149.2
C270.0	8340.3	7703.9	7031.0	6413.6	5755.7	5126.0	4581.5	4043.5	3562.6	3145.8
C300.0	7873.1	7242.8	6530.0	5828.2	5208.8	4571.3	3993.8	3481.3	3065.5	2689.5
C330.0	7515.9	6779.0	6045.8	5395.7	4715.7	4069.0	3530.3	3018.8	2605.1	2298.2
C360.0	7228.5	6486.5	5753.0	5094.4	4418.4	3798.6	3236.4	2780.4	2383.7	2077.9
C\G	G20.0	G21.0	G22.0	G23.0	G24.0	G25.0	G26.0	G27.0	G28.0	G29.0
C0.0	1853.5	1665.2	1513.7	1398.6	1292.3	1202.4	1128.5	1037.6	934.4	834.3
C30.0	995.7	888.1	786.3	684.5	581.3	503.3	443.7	393.0	347.7	310.6
C60.0	1095.5	973.9	862.2	760.4	650.4	565.3	501.6	441.0	388.2	348.4
C90.0	1190.1	1057.0	929.0	810.5	700.8	605.1	533.3	474.7	423.6	373.2
C120.0	1225.6	1082.2	952.8	847.9	730.8	630.3	555.1	487.3	431.4	387.9
C150.0	1198.7	1085.6	965.4	861.2	759.4	652.1	562.9	495.8	439.6	382.4
C180.0	1249.1	1140.4	1027.0	920.1	823.4	705.2	607.2	532.6	463.8	400.1
C210.0	2607.8	2333.7	2077.3	1859.6	1682.9	1516.7	1371.3	1252.2	1137.7	1016.1
C240.0	2784.5	2491.7	2209.7	1962.5	1758.5	1568.8	1408.8	1272.2	1138.4	998.4
C270.0	2812.1	2490.6	2213.5	1987.7	1776.2	1593.7	1444.2	1293.0	1137.4	1008.0
C300.0	2373.5	2129.7	1901.2	1706.1	1552.5	1408.4	1283.5	1168.7	1048.9	924.9
C330.0	2025.5	1812.3	1642.7	1504.1	1372.7	1265.4	1178.6	1087.7	976.7	876.9
C360.0	1853.5	1665.2	1513.7	1398.6	1292.3	1202.4	1128.5	1037.6	934.4	834.3

Light intensity data Unit[cd]

C\G	G30.0	G31.0	G32.0	G33.0	G34.0	G35.0	G36.0	G37.0	G38.0	G39.0
C0.0	733.2	621.5	528.2	458.3	394.7	337.8	297.0	257.8	227.8	202.6
C30.0	271.4	244.2	215.6	196.8	180.8	167.2	155.3	142.3	133.8	125.7
C60.0	307.8	276.5	251.6	230.9	212.5	196.5	183.2	171.6	159.7	149.8
C90.0	335.1	307.1	279.3	257.8	241.8	228.2	213.8	199.9	187.0	176.4
C120.0	344.6	310.9	281.3	260.8	240.4	221.7	206.0	192.7	178.4	165.1
C150.0	338.5	305.8	276.2	248.9	229.2	209.1	193.1	177.1	163.5	151.2
C180.0	350.4	312.9	281.6	252.7	231.5	213.8	198.9	184.9	169.6	157.7
C210.0	901.1	805.7	687.2	593.6	519.0	452.2	397.7	351.1	316.0	282.3
C240.0	877.6	770.6	654.2	562.5	493.4	434.2	385.8	345.3	311.3	284.0
C270.0	881.6	757.0	640.9	560.2	491.1	433.2	385.1	342.6	308.5	280.6
C300.0	817.9	710.3	605.1	519.0	457.3	400.1	350.4	307.8	276.5	248.6
C330.0	772.0	659.3	555.8	483.2	417.8	366.1	323.8	280.3	245.2	219.6
C360.0	733.2	621.5	528.2	458.3	394.7	337.8	297.0	257.8	227.8	202.6
C\G	G40.0	G41.0	G42.0	G43.0	G44.0	G45.0	G46.0	G47.0	G48.0	G49.0
C0.0	185.6	170.3	160.7	154.3	144.0	133.1	125.0	117.8	114.8	114.1
C30.0	119.9	112.7	108.3	103.5	101.1	97.1	95.7	93.7	93.3	91.3
C60.0	140.0	131.1	123.6	115.4	108.6	102.5	97.7	91.3	88.2	85.5
C90.0	170.3	166.9	158.3	146.8	135.2	122.9	111.7	103.5	96.0	87.9
C120.0	153.9	143.7	134.2	125.7	117.2	111.0	104.2	99.8	93.3	89.2
C150.0	141.6	132.8	125.3	117.8	112.4	108.6	104.5	101.5	97.4	94.0
C180.0	148.8	144.4	141.3	138.2	134.2	127.3	119.9	112.4	104.9	97.7
C210.0	256.8	235.0	214.9	194.1	178.8	163.8	152.9	140.3	131.8	123.3
C240.0	259.8	240.4	219.6	201.6	187.0	172.0	157.3	145.8	134.2	125.0
C270.0	257.8	237.0	219.3	204.3	188.3	173.7	161.1	148.8	139.3	134.2
C300.0	228.5	209.1	193.1	176.4	164.8	152.2	140.6	129.7	120.9	112.7
C330.0	199.5	180.8	165.9	153.6	143.7	133.5	126.0	118.5	113.4	108.3
C360.0	185.6	170.3	160.7	154.3	144.0	133.1	125.0	117.8	114.8	114.1
C\G	G50.0	G51.0	G52.0	G53.0	G54.0	G55.0	G56.0	G57.0	G58.0	G59.0
C0.0	113.8	111.7	106.9	104.2	100.8	98.8	95.7	91.3	87.2	83.8
C30.0	88.2	86.8	84.5	82.1	77.0	73.2	68.4	63.7	58.9	55.2
C60.0	83.4	79.4	78.0	75.6	73.6	70.5	67.8	65.0	63.0	60.3
C90.0	83.1	77.3	73.6	69.5	67.1	63.3	60.6	58.6	56.5	54.8
C120.0	85.8	83.1	80.4	76.3	73.2	71.2	68.1	63.7	61.0	58.6
C150.0	91.3	87.9	83.1	79.4	76.0	71.2	66.7	62.3	58.6	54.1
C180.0	93.3	88.2	83.1	78.3	73.2	69.5	64.7	60.3	57.2	52.8
C210.0	116.8	111.7	106.6	102.8	99.4	96.0	91.3	88.9	85.5	81.7
C240.0	114.4	106.2	98.4	93.3	88.5	84.5	80.0	78.0	73.9	70.5
C270.0	127.7	118.8	109.0	99.8	91.9	84.1	77.6	71.8	68.8	64.7
C300.0	105.2	99.1	93.7	88.9	85.8	83.4	79.7	78.3	76.0	73.6
C330.0	103.5	99.4	97.7	96.4	94.7	93.0	90.9	89.2	85.5	83.1
C360.0	113.8	111.7	106.9	104.2	100.8	98.8	95.7	91.3	87.2	83.8

Light intensity data Unit[cd]

C\G	G60.0	G61.0	G62.0	G63.0	G64.0	G65.0	G66.0	G67.0	G68.0	G69.0
C0.0	79.4	73.9	68.8	64.7	59.6	55.9	52.4	49.4	47.3	45.3
C30.0	51.7	48.3	46.0	42.6	40.2	38.2	35.8	32.7	31.0	28.6
C60.0	57.2	54.1	52.1	49.0	46.0	43.6	41.6	40.2	37.1	33.7
C90.0	53.5	53.1	52.4	49.0	47.0	47.0	45.0	42.2	38.2	35.4
C120.0	55.9	53.5	50.1	48.7	45.3	42.6	39.8	38.8	36.1	33.0
C150.0	50.7	48.0	45.0	41.9	39.5	37.1	34.7	33.0	30.0	28.6
C180.0	50.7	47.0	44.6	41.6	38.8	37.4	35.8	34.0	31.0	28.6
C210.0	77.0	73.2	70.2	66.4	62.7	58.6	55.5	51.7	48.3	44.6
C240.0	67.1	63.7	61.0	58.9	55.5	52.4	49.7	47.0	43.2	40.5
C270.0	62.0	59.3	55.5	52.4	50.1	47.0	44.6	43.2	41.6	41.2
C300.0	69.8	66.7	64.0	62.0	58.6	54.8	51.1	49.4	45.6	41.2
C330.0	79.0	75.6	71.5	66.7	61.7	57.9	54.1	49.7	46.0	42.6
C360.0	79.4	73.9	68.8	64.7	59.6	55.9	52.4	49.4	47.3	45.3
C\G	G70.0	G71.0	G72.0	G73.0	G74.0	G75.0	G76.0	G77.0	G78.0	G79.0
C0.0	41.2	39.5	37.8	35.1	33.0	30.3	28.3	26.6	24.2	22.5
C30.0	26.9	24.5	22.5	21.1	19.1	17.0	15.7	14.3	13.3	11.9
C60.0	31.3	29.3	26.9	24.2	21.5	19.4	17.7	16.3	14.6	12.9
C90.0	32.4	30.0	27.6	25.9	24.2	21.8	19.4	17.7	16.0	14.3
C120.0	31.0	29.3	26.9	24.2	21.5	19.4	17.7	16.0	14.3	13.3
C150.0	26.6	24.9	23.2	21.1	19.1	17.7	16.0	14.6	13.3	12.3
C180.0	26.9	24.9	23.5	20.8	19.7	17.7	15.7	13.9	12.6	11.2
C210.0	43.2	40.5	38.2	34.7	32.4	30.3	27.9	26.2	23.9	22.1
C240.0	38.8	37.8	35.4	33.0	31.0	29.3	26.9	24.9	23.2	21.8
C270.0	40.2	39.5	38.2	37.1	34.7	32.4	30.0	27.2	24.9	22.1
C300.0	38.5	36.4	33.7	32.0	30.0	27.9	26.2	25.2	23.2	20.8
C330.0	40.9	37.1	34.7	32.0	30.3	28.3	26.2	23.9	22.1	20.8
C360.0	41.2	39.5	37.8	35.1	33.0	30.3	28.3	26.6	24.2	22.5
C\G	G80.0	G81.0	G82.0	G83.0	G84.0	G85.0	G86.0	G87.0	G88.0	G89.0
C0.0	21.1	19.4	17.7	15.3	13.6	12.3	10.9	9.2	7.8	6.8
C30.0	10.5	9.2	8.2	7.8	6.1	5.1	5.1	5.4	5.1	5.1
C60.0	12.3	10.5	9.5	8.5	7.5	5.8	5.8	5.8	6.1	5.8
C90.0	12.6	10.9	9.9	8.9	7.5	6.1	5.8	6.1	6.1	6.1
C120.0	11.9	10.9	9.9	8.5	7.5	6.5	5.4	5.8	5.4	5.4
C150.0	11.2	9.9	8.9	8.2	6.8	6.1	5.8	5.4	5.4	4.8
C180.0	10.2	8.5	7.8	6.8	6.1	5.4	5.1	5.1	4.8	4.8
C210.0	20.1	18.4	15.7	13.9	12.6	11.6	10.2	9.2	7.8	7.2
C240.0	19.4	17.4	15.7	13.3	12.6	10.9	8.9	8.2	6.5	5.8
C270.0	20.4	17.7	16.3	13.9	11.9	9.9	8.5	7.2	6.5	5.1
C300.0	19.4	18.1	16.0	13.9	12.9	10.9	9.2	7.8	6.8	5.4
C330.0	18.7	17.0	15.0	13.6	12.3	10.9	9.9	8.9	7.8	7.2
C360.0	21.1	19.4	17.7	15.3	13.6	12.3	10.9	9.2	7.8	6.8

Light intensity data Unit[cd]

C\G	G90.0									
C0.0	6.1									
C30.0	5.1									
C60.0	5.8									
C90.0	5.8									
C120.0	5.4									
C150.0	5.1									
C180.0	4.4									
C210.0	6.5									
C240.0	4.8									
C270.0	4.4									
C300.0	4.8									
C330.0	6.1									
C360.0	6.1									

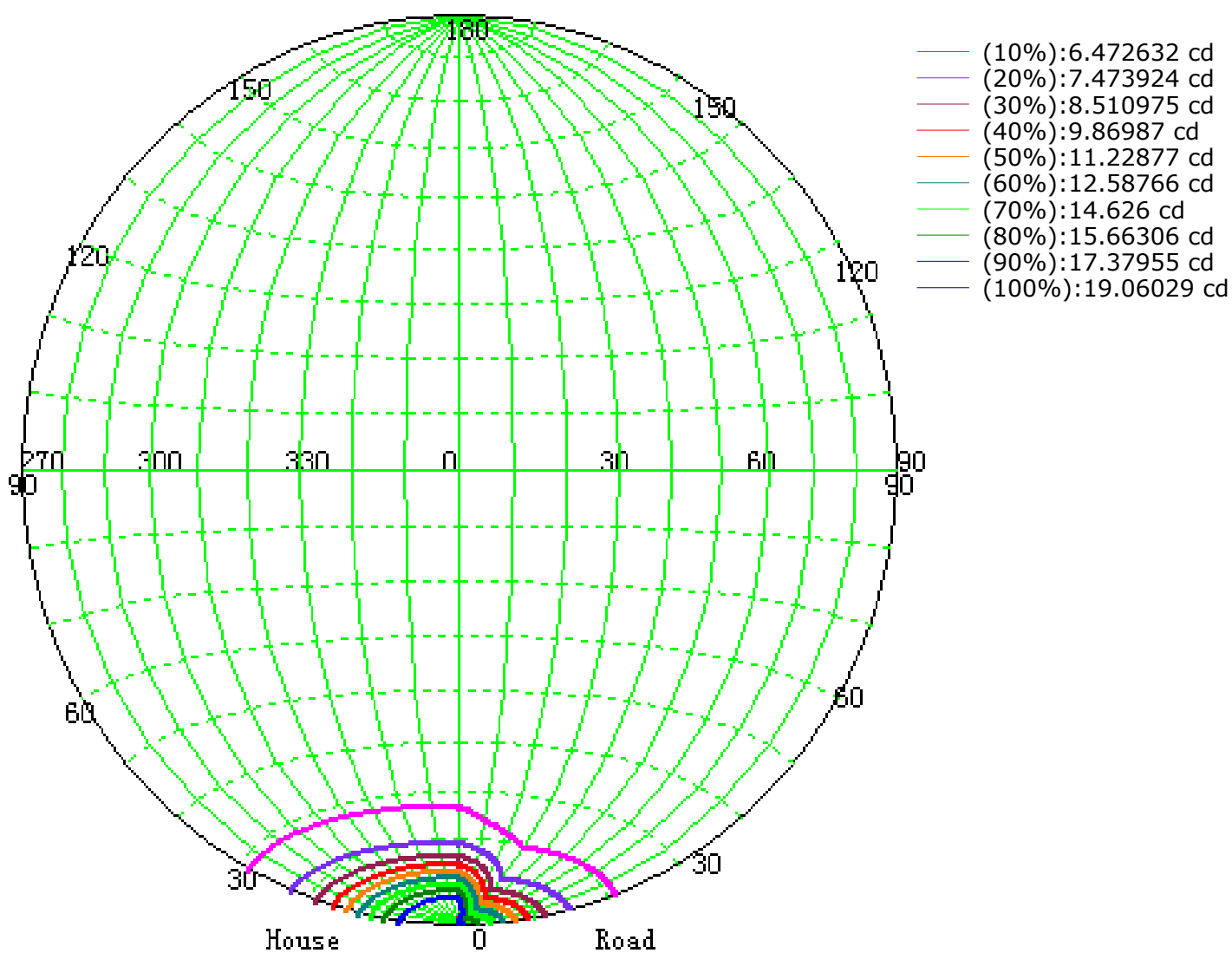
Zonal Luminous Flux Data

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Flux [lm]	Zonal Flux [%]	Sum Flux [%]
0.0	9730.34	0.00	0.00	0.00	0.00
0.0-1.0	9659.65	9.28	9.28	0.36	0.36
1.0-2.0	9493.84	27.49	36.77	1.07	1.43
2.0-3.0	9240.12	44.81	81.57	1.74	3.16
3.0-4.0	8895.33	60.71	142.28	2.35	5.52
4.0-5.0	8470.60	74.71	216.99	2.90	8.42
5.0-6.0	8001.20	86.56	303.55	3.36	11.78
6.0-7.0	7468.74	96.02	399.57	3.72	15.50
7.0-8.0	6909.06	102.90	502.47	3.99	19.49
8.0-9.0	6316.38	107.19	609.66	4.16	23.65
9.0-10.0	5743.98	109.14	718.80	4.23	27.88
10.0-11.0	5193.37	109.29	828.08	4.24	32.12
11.0-12.0	4646.22	107.56	935.65	4.17	36.30
12.0-13.0	4155.82	104.46	1040.10	4.05	40.35
13.0-14.0	3695.11	100.49	1140.59	3.90	44.25
14.0-15.0	3264.05	95.54	1236.13	3.71	47.95
15.0-16.0	2879.14	90.02	1326.15	3.49	51.44
16.0-17.0	2533.88	84.30	1410.44	3.27	54.71
17.0-18.0	2247.77	78.84	1489.28	3.06	57.77
18.0-19.0	1999.18	73.89	1563.17	2.87	60.64
19.0-20.0	1784.30	69.25	1632.42	2.69	63.32
20.0-21.0	1595.87	64.91	1697.33	2.52	65.84
21.0-22.0	1423.40	60.67	1758.00	2.35	68.20
22.0-23.0	1275.26	56.63	1814.62	2.20	70.39
23.0-24.0	1140.11	52.81	1867.43	2.05	72.44
24.0-25.0	1018.08	49.07	1916.50	1.90	74.34
25.0-26.0	918.22	45.71	1962.21	1.77	76.12
26.0-27.0	827.98	42.72	2004.93	1.66	77.77
27.0-28.0	738.99	39.67	2044.60	1.54	79.31
28.0-29.0	655.10	36.47	2081.08	1.41	80.73
29.0-30.0	577.60	33.28	2114.36	1.29	82.02
30.0-31.0	506.82	30.18	2144.54	1.17	83.19
31.0-32.0	438.07	27.07	2171.61	1.05	84.24
32.0-33.0	385.40	24.26	2195.87	0.94	85.18
33.0-34.0	342.46	22.03	2217.90	0.85	86.04
34.0-35.0	305.00	20.11	2238.00	0.78	86.82
35.0-36.0	274.18	18.44	2256.44	0.72	87.53
36.0-37.0	246.12	16.97	2273.41	0.66	88.19
37.0-38.0	223.10	15.66	2289.08	0.61	88.80
38.0-39.0	203.64	14.57	2303.64	0.57	89.36
39.0-40.0	188.54	13.68	2317.32	0.53	89.89

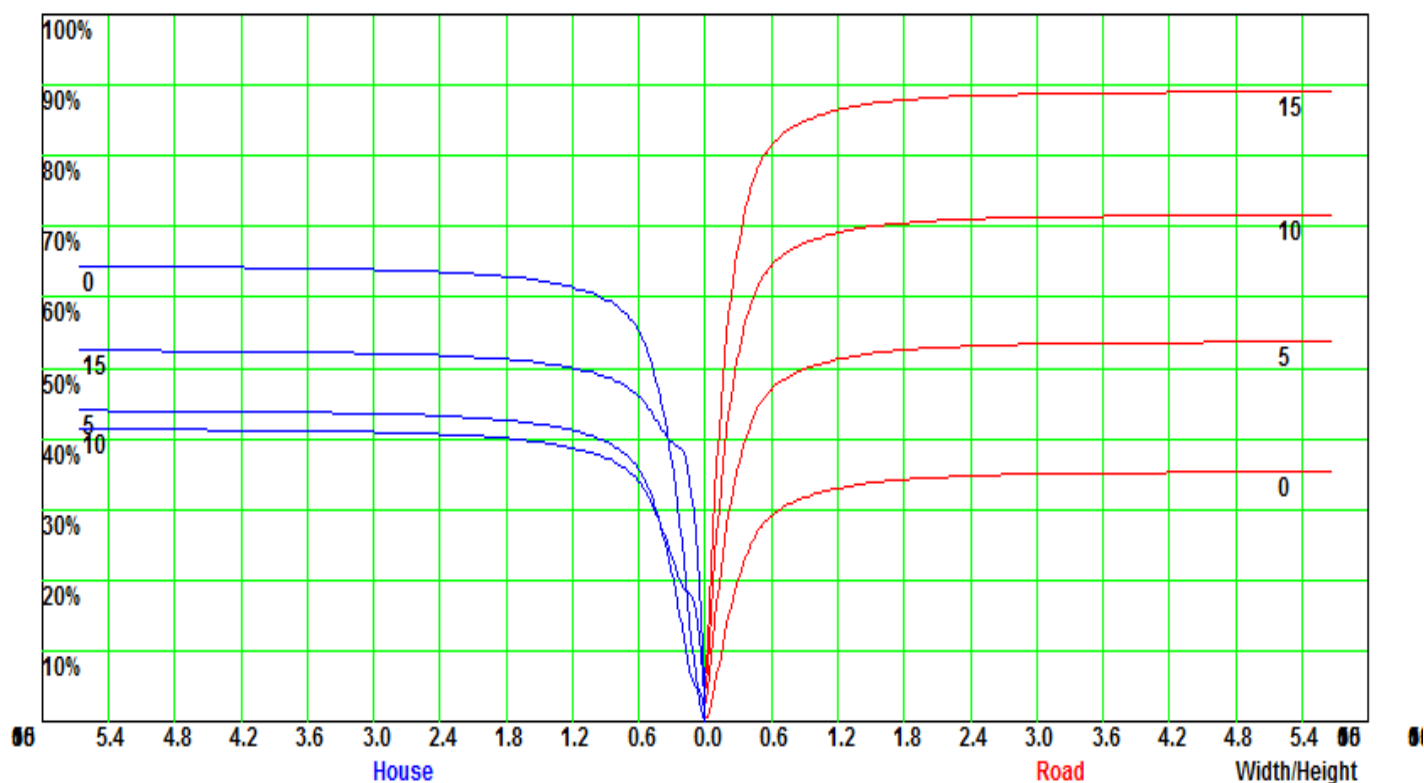
Zonal Luminous Flux Data

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Flux [lm]	Zonal Flux [%]	Sum Flux [%]
40.0-41.0	175.35	12.96	2330.28	0.50	90.40
41.0-42.0	163.71	12.32	2342.60	0.48	90.87
42.0-43.0	152.65	11.72	2354.31	0.45	91.33
43.0-44.0	142.94	11.16	2365.47	0.43	91.76
44.0-45.0	133.15	10.61	2376.08	0.41	92.17
45.0-46.0	124.72	10.08	2386.17	0.39	92.56
46.0-47.0	116.92	9.61	2395.78	0.37	92.94
47.0-48.0	110.61	9.20	2404.98	0.36	93.29
48.0-49.0	105.25	8.86	2413.84	0.34	93.64
49.0-50.0	100.54	8.58	2422.42	0.33	93.97
50.0-51.0	95.80	8.31	2430.73	0.32	94.29
51.0-52.0	91.24	8.03	2438.75	0.31	94.60
52.0-53.0	87.20	7.76	2446.52	0.30	94.90
53.0-54.0	83.43	7.52	2454.04	0.29	95.20
54.0-55.0	79.88	7.29	2461.33	0.28	95.48
55.0-56.0	75.97	7.04	2468.37	0.27	95.75
56.0-57.0	72.59	6.79	2475.16	0.26	96.02
57.0-58.0	69.33	6.56	2481.72	0.25	96.27
58.0-59.0	66.09	6.33	2488.06	0.25	96.52
59.0-60.0	62.83	6.09	2494.15	0.24	96.75
60.0-61.0	59.70	5.85	2499.99	0.23	96.98
61.0-62.0	56.76	5.61	2505.61	0.22	97.20
62.0-63.0	53.66	5.37	2510.98	0.21	97.40
63.0-64.0	50.40	5.11	2516.08	0.20	97.60
64.0-65.0	47.70	4.86	2520.94	0.19	97.79
65.0-66.0	45.00	4.63	2525.56	0.18	97.97
66.0-67.0	42.62	4.41	2529.97	0.17	98.14
67.0-68.0	39.62	4.17	2534.13	0.16	98.30
68.0-69.0	36.95	3.91	2538.04	0.15	98.45
69.0-70.0	34.82	3.69	2541.73	0.14	98.60
70.0-71.0	32.81	3.50	2545.22	0.14	98.73
71.0-72.0	30.70	3.30	2548.52	0.13	98.86
72.0-73.0	28.43	3.09	2551.62	0.12	98.98
73.0-74.0	26.36	2.88	2554.50	0.11	99.09
74.0-75.0	24.29	2.68	2557.17	0.10	99.20
75.0-76.0	22.30	2.47	2559.65	0.10	99.29
76.0-77.0	20.57	2.29	2561.93	0.09	99.38
77.0-78.0	18.79	2.11	2564.04	0.08	99.46
78.0-79.0	17.16	1.93	2565.97	0.07	99.54
79.0-80.0	15.66	1.77	2567.74	0.07	99.61
80.0-81.0	13.99	1.60	2569.35	0.06	99.67

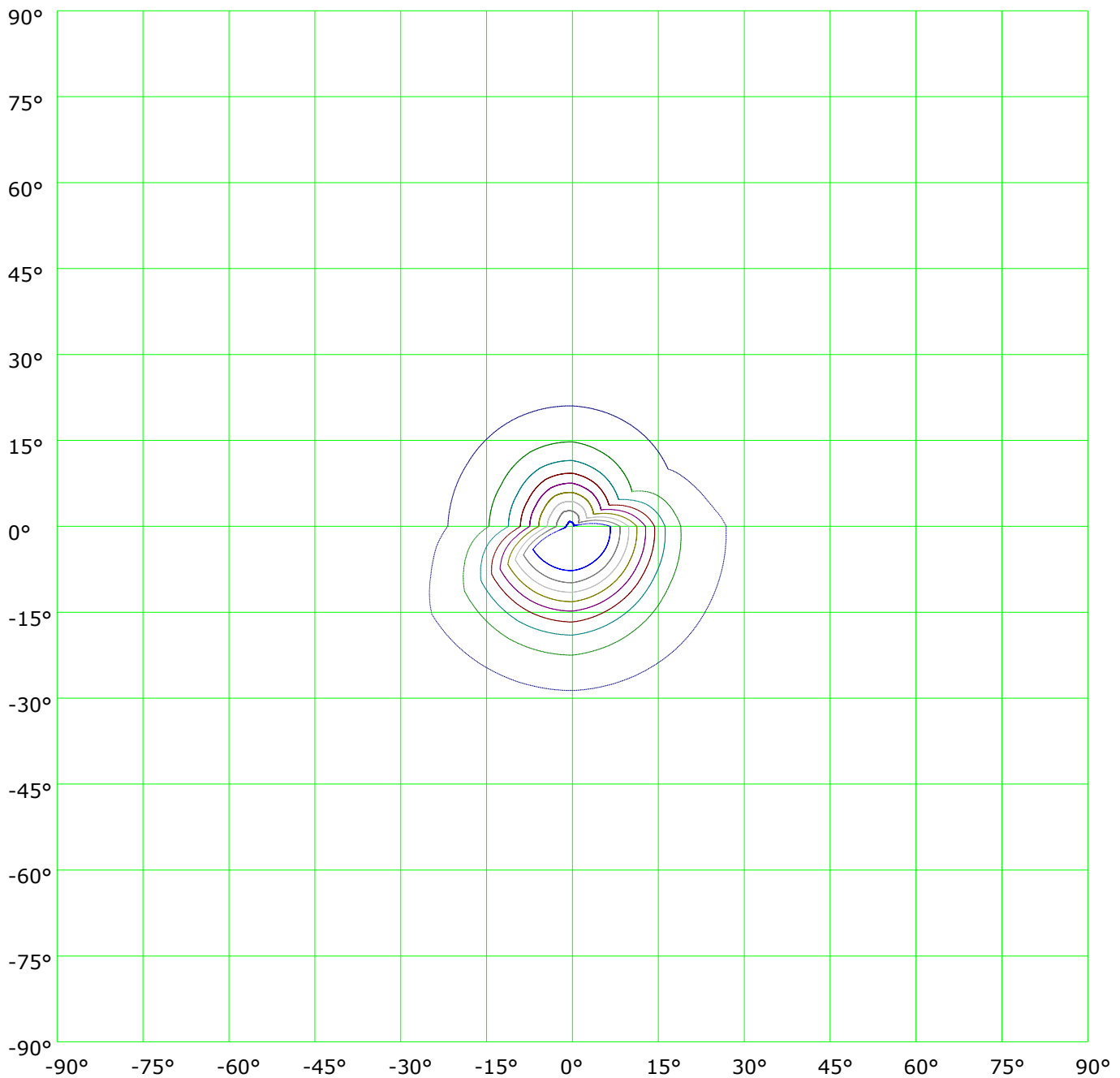
Iso-Candela [cd]



Coefficient Utilization Curve

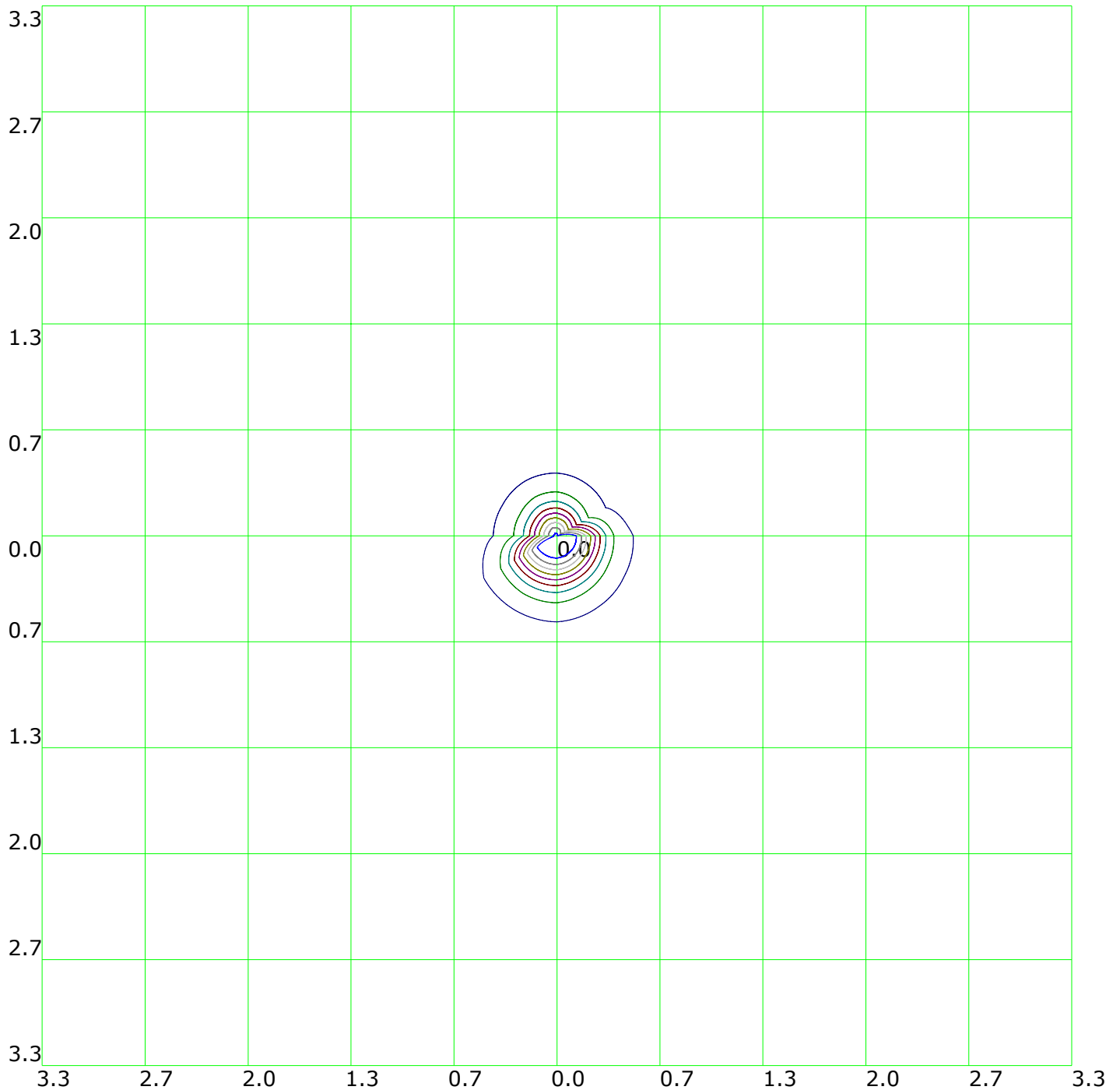


Isocandela(rectangle)



(10%): 1053.1cd	(20%): 2106.1cd	(30%): 3159.2cd	(40%): 4212.2cd
(50%): 5265.3cd	(60%): 6318.4cd	(70%): 7371.4cd	(80%): 8424.5cd
(90%): 9477.6cd	(100%): 10530.6cd		

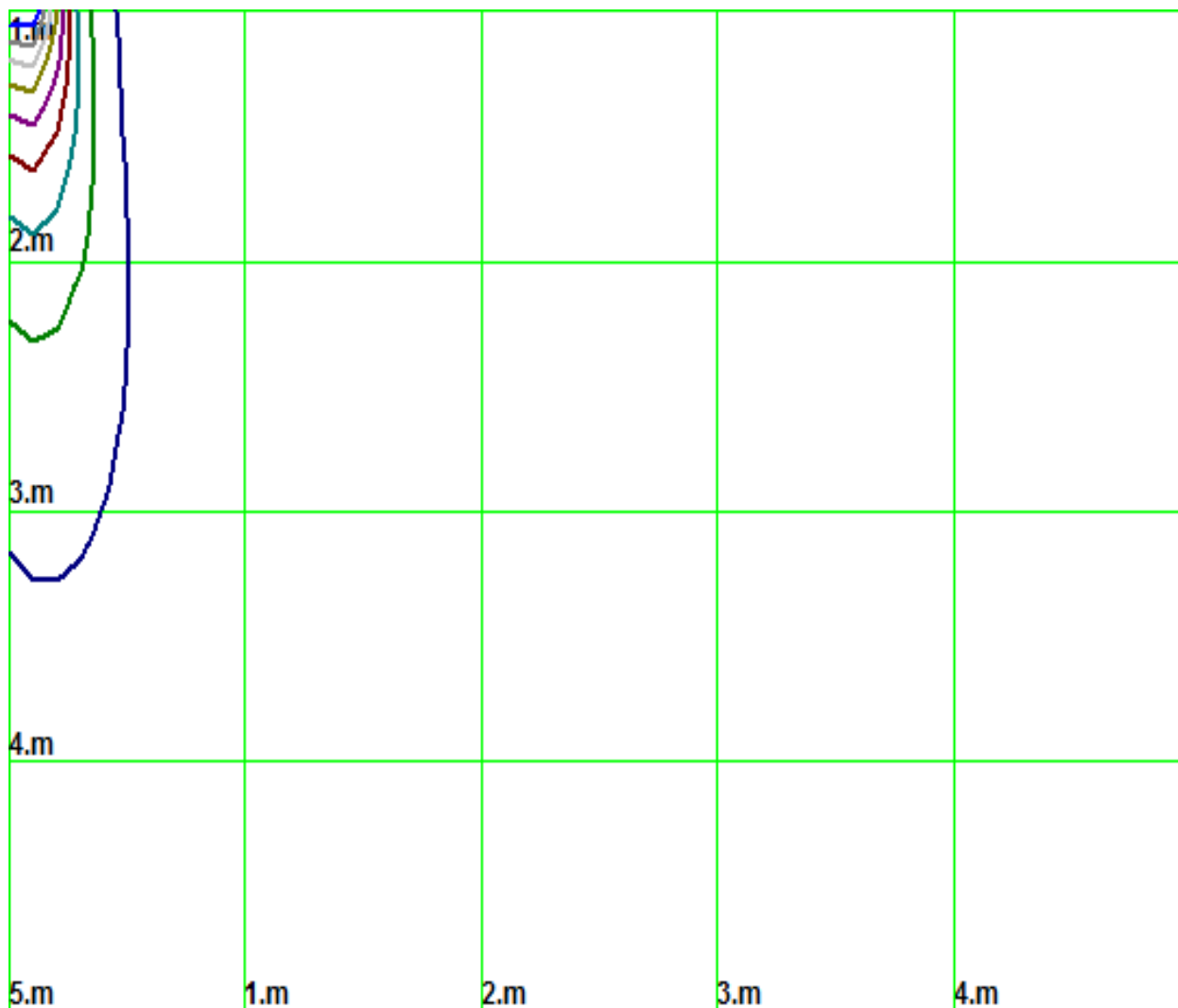
Isolx curve



Height: 1 m

(10%): 1053.1lx	(20%): 2106.1lx	(30%): 3159.2lx	(40%): 4212.3lx
(50%): 5265.3lx	(60%): 6318.4lx	(70%): 7371.4lx	(80%): 8424.5lx
(90%): 9477.6lx	(100%): 10520.1lx		

Space Isolx Curve



— (10%): 1053.1lx	— (20%): 2106.1lx	— (30%): 3159.2lx	— (40%): 4212.3lx
— (50%): 5265.3lx	— (60%): 6318.4lx	— (70%): 7371.4lx	— (80%): 8424.5lx
— (90%): 9477.6lx	— (100%): 10520.1lx		

Luminance Limiting Curve

Diameter: 100mm

Length: 100mm

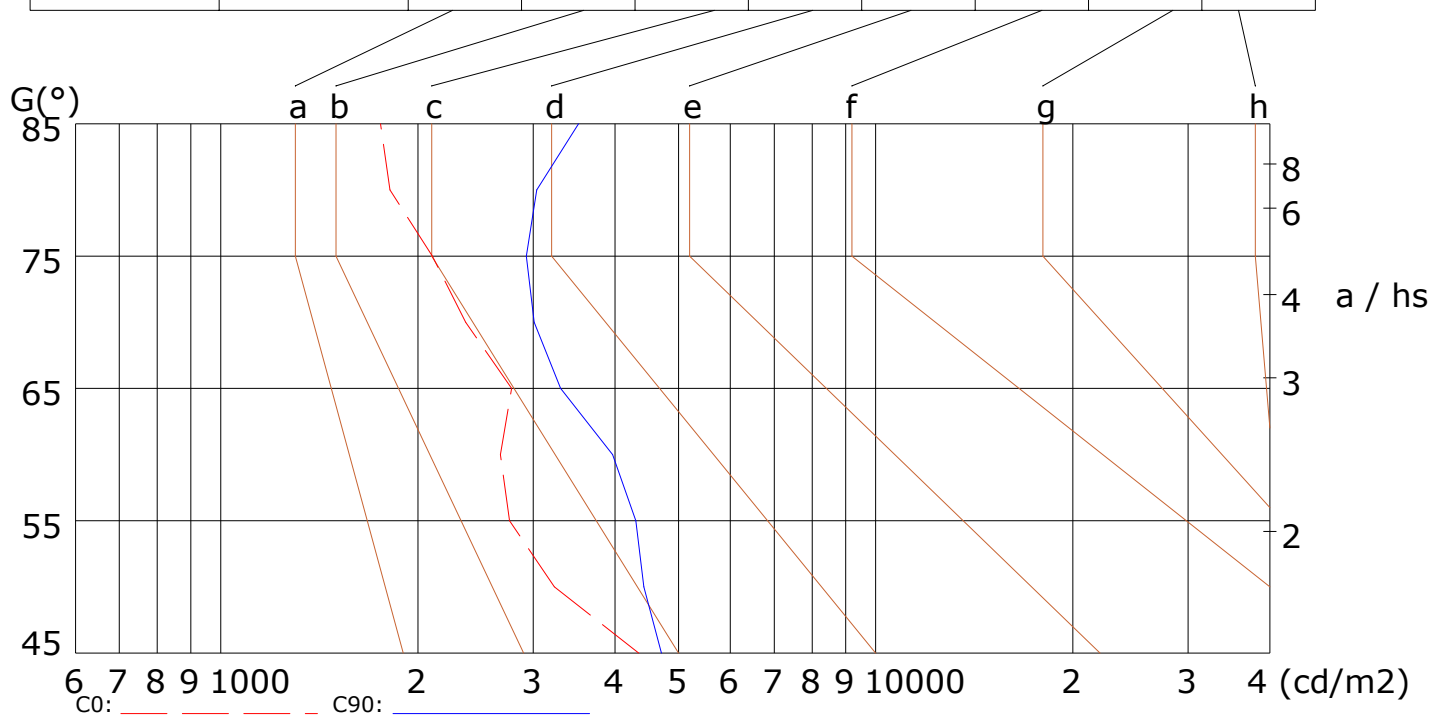
Width: 100mm

Height: 150mm

(cd/m²)

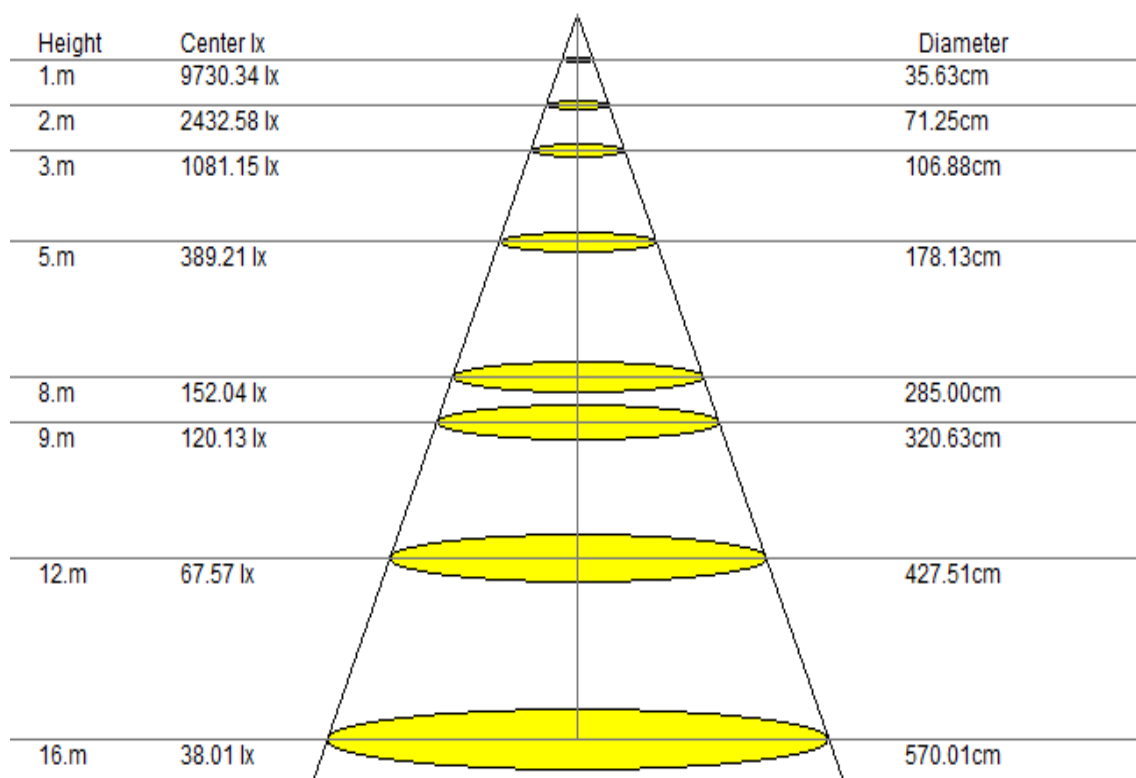
γ	45°	50°	55°	60°	65°	70°	75°	80°	85°
C0	4347	3232	2760	2673	2780	2366	2104	1812	1754
C90	4707	4424	4305	3968	3304	3011	2929	3038	3518

Glare	Quality	Service Values Illuminance (lx)							
1.15	A	2000	1000	500	≤300				
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:20.20°(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	1.15	1.14	1.13	1.13	1.12	1.11	1.09	1.07	1.07	1.03	1.02	1.01	0.96	0.95	0.93	0.88
2	1.09	1.07	1.07	1.07	1.05	1.04	1.03	1.01	1.00	0.98	0.96	0.95	0.92	0.90	0.88	0.83
3	1.03	1.02	1.01	1.01	1.00	0.99	0.98	0.96	0.94	0.94	0.91	0.89	0.88	0.86	0.83	0.79
4	0.98	0.97	0.96	0.97	0.95	0.94	0.93	0.91	0.89	0.90	0.87	0.85	0.85	0.82	0.79	0.75
5	0.94	0.92	0.91	0.92	0.91	0.89	0.89	0.87	0.85	0.86	0.83	0.81	0.82	0.79	0.76	0.72
6	0.90	0.88	0.87	0.88	0.87	0.85	0.86	0.83	0.81	0.83	0.79	0.77	0.79	0.75	0.73	0.69
7	0.86	0.85	0.84	0.85	0.83	0.82	0.82	0.80	0.78	0.80	0.76	0.74	0.76	0.73	0.70	0.66
8	0.83	0.82	0.81	0.82	0.80	0.79	0.79	0.77	0.75	0.77	0.73	0.71	0.74	0.70	0.67	0.64
9	0.80	0.79	0.78	0.79	0.77	0.76	0.77	0.74	0.72	0.74	0.71	0.68	0.72	0.68	0.65	0.61
10	0.77	0.76	0.75	0.76	0.75	0.73	0.74	0.72	0.70	0.72	0.69	0.66	0.69	0.65	0.62	0.59

Indoor Budgetary Estimate Chart

