

Luminaire

Code VHB1A 200W

Name VHB1A 200W

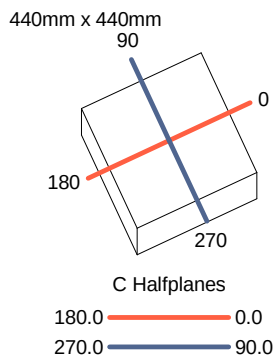
Measurement

Code VHB1A 200W

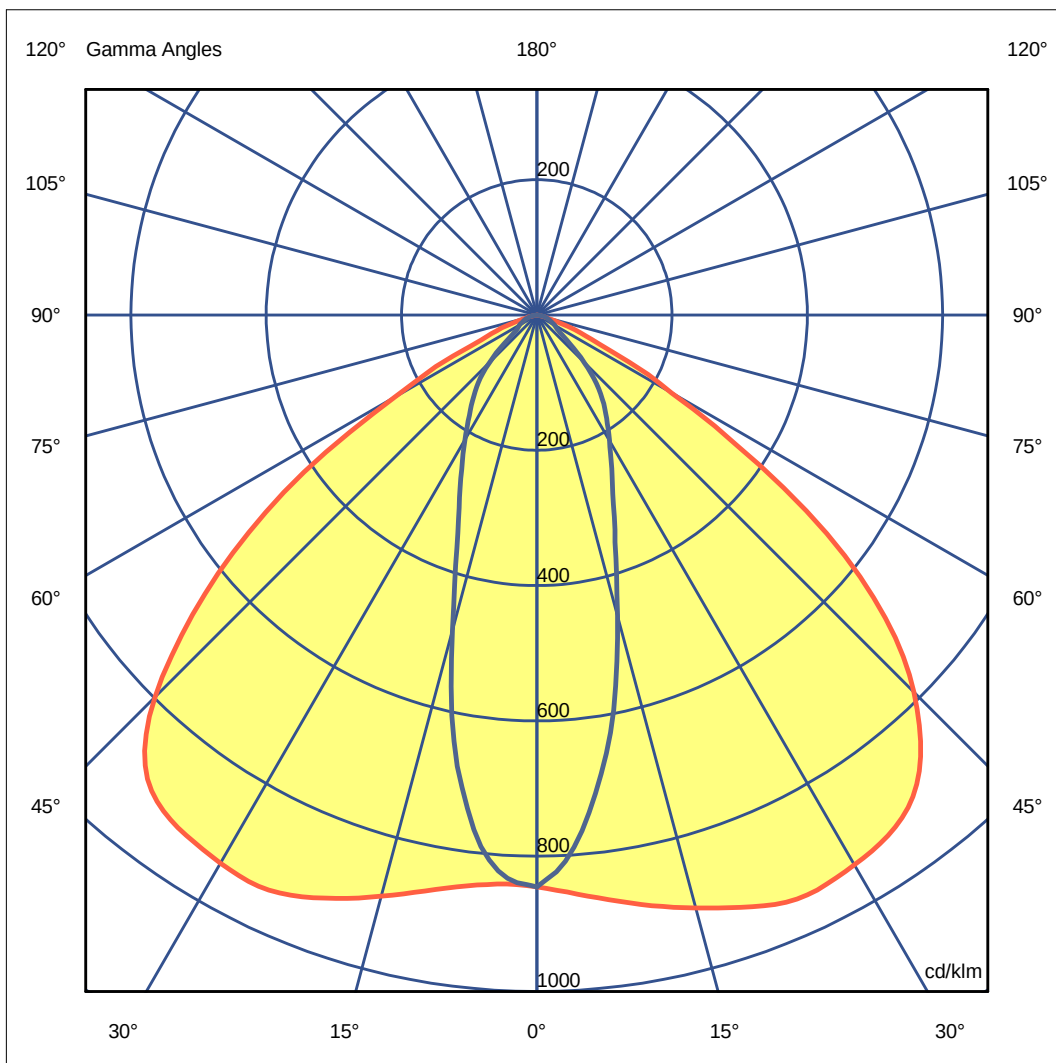
Name VHB1A 200W

Luminaire Flux	25095.40 lm	Luminaire Power	199.20 W	Efficacy	125.98 lm/W	Efficiency	100.01%
Lamps Flux	25093.00 lm	Maximum value	945.80 cd/klm	Position	C=0.00 G=25.00	CG	Asymmetrical
Rectangular Luminaire Round Luminous Area	Length Diam.	440 mm 275 mm	Width Height	440 mm 0 mm	Height	140 mm	
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.059396 m2 0.000000 m2 0.000000 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°	0.000000 m2 0.000000 m2 0.014369 m2				
Coordinate system Date Measurement Distance	CG 27-01-2000 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux	Asymmetrical 180 25093.00 lm				
Operator Temperature Humidity Notes	25.00 °C 60.00 %	Source Voltage [V] Source current [A] Photocell					

Luminaire Lamps						
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty	
	HIPK_RK_25K 199C2W	HIPK_RK_25K 199C2W	25093.00	199.20	1	
C.I.E.	71 94 99 100 100	D DIN 5040	A60			
F UTE	1.00 B	B NBN	BZ 2			



ULOR 0.01 %
DLOR 100.00 %





" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VHB1A 200W

Name VHB1A 200W

Measurem.

Code VHB1A 200W

Name VHB1A 200W

Luminaire Flux	25095.40 lm	Luminaire Power	199.20 W	Efficacy	125.98 lm/W	Efficiency	100.01%
Lamps Flux	25093.00 lm	Maximum value	945.80 cd/klm	Position	C=0.00 G=25.00	CG Asymmetrical	

Luminous Intensity Table cd/klm Table 1/6

	C 0.00	C 22.50	C 45.00	C 67.50	C 90.00	C 112.50	C 135.00	C 157.50	C 180.00	C 202.50	C 225.00	C 247.50	C 270.00
G 0.0	845.30	845.30	845.30	845.30	845.30	845.30	845.30	845.30	845.30	845.30	845.30	845.30	845.30
G 1.0	847.60	844.60	840.40	836.40	833.30	833.30	833.30	834.10	843.50	843.60	843.10	842.20	841.80
G 2.0	850.70	845.00	836.60	828.20	823.60	823.30	826.50	830.90	842.40	843.50	842.40	840.20	839.60
G 3.0	854.10	845.50	830.80	816.40	808.40	809.30	817.30	827.50	842.30	844.00	840.40	835.50	833.60
G 4.0	858.10	845.60	823.30	800.50	788.30	791.30	806.00	823.90	843.20	844.70	837.30	827.60	823.50
G 5.0	862.10	845.40	813.30	781.80	765.30	770.10	792.10	820.00	845.10	845.60	833.00	816.00	808.60
G 6.0	866.20	844.80	801.30	760.30	739.50	746.30	776.80	815.90	847.20	847.00	827.00	801.30	789.90
G 7.0	870.50	843.60	787.70	736.60	712.20	720.80	759.30	810.90	850.30	848.50	819.30	782.90	766.20
G 8.0	874.90	842.10	772.60	712.10	684.20	694.70	741.00	805.50	853.70	850.10	809.70	761.20	736.60
G 9.0	879.70	839.70	756.10	687.40	656.10	668.10	721.30	799.10	857.70	851.70	798.30	734.30	706.90
G 10.0	884.50	836.80	738.60	661.60	626.50	641.20	701.40	792.20	862.20	853.30	784.70	707.50	677.10
G 11.0	889.20	832.90	720.30	634.80	594.40	612.20	680.60	784.40	867.10	854.80	769.70	680.60	641.70
G 12.0	893.80	828.50	701.70	605.50	560.50	581.30	660.30	776.40	872.30	855.90	752.30	649.40	604.70
G 13.0	898.40	822.80	681.50	573.00	525.30	547.50	637.30	767.10	877.90	856.70	732.00	615.10	563.70
G 14.0	902.90	816.70	660.90	540.50	492.30	515.00	613.40	757.30	883.60	857.10	711.60	578.30	523.10
G 15.0	907.20	808.90	637.70	507.30	459.80	482.80	585.80	746.60	889.40	856.70	691.20	539.30	482.50
G 16.0	911.60	800.70	611.80	476.30	429.80	452.10	557.50	735.10	895.20	855.50	664.90	500.20	447.00
G 17.0	916.30	790.70	583.80	446.00	402.60	423.20	527.80	722.30	900.90	853.40	635.80	463.90	415.10
G 18.0	921.90	780.30	553.50	418.90	377.70	397.20	499.00	708.50	906.40	850.10	604.20	431.80	388.10
G 19.0	925.70	767.70	523.70	393.30	355.10	373.40	470.30	693.70	912.00	844.60	571.10	404.10	363.90
G 20.0	930.60	754.10	493.90	370.60	337.40	352.30	442.80	677.00	917.30	837.00	536.50	378.90	342.20
G 21.0	935.30	739.20	465.80	348.80	319.70	334.80	417.20	659.40	922.50	827.00	501.80	357.00	323.30
G 22.0	939.60	723.80	438.20	332.00	301.80	317.40	393.30	640.30	927.20	815.10	468.60	336.10	307.30
G 23.0	943.00	707.20	412.70	315.40	287.20	299.90	371.50	619.50	931.60	801.30	438.20	319.00	292.70
G 24.0	945.10	690.40	388.70	298.60	274.60	285.50	351.70	597.60	935.10	786.30	410.90	303.40	279.10
G 25.0	945.80	673.00	366.50	284.50	263.10	272.90	334.20	573.80	937.70	770.40	385.60	289.70	266.20
G 26.0	945.40	656.00	347.10	271.90	252.20	261.40	316.70	549.10	939.10	752.90	362.60	275.70	254.10
G 27.0	944.00	638.30	327.70	260.30	241.80	250.70	299.10	523.20	939.30	734.80	340.50	263.10	242.90
G 28.0	942.30	620.00	308.40	249.40	232.00	240.30	283.90	497.20	938.50	715.30	321.50	251.10	232.60
G 29.0	940.20	600.70	290.90	238.70	222.80	230.50	270.00	470.40	936.90	695.80	304.00	240.20	222.70
G 30.0	938.40	580.10	275.00	228.60	214.30	221.00	257.40	443.20	935.30	676.20	288.10	229.50	213.30
G 31.0	936.40	557.70	260.80	219.00	206.40	212.50	245.20	415.90	933.40	653.30	272.20	219.70	204.10
G 32.0	934.20	533.60	247.60	210.40	198.80	204.40	233.90	388.50	931.60	628.80	257.40	209.80	195.00
G 33.0	931.50	507.20	235.00	202.10	191.40	196.70	222.80	360.90	929.60	601.30	243.30	200.40	186.60
G 34.0	927.90	480.10	222.90	194.00	184.30	189.20	212.50	335.70	927.60	570.30	230.70	191.00	178.70
G 35.0	923.90	451.90	211.20	186.30	177.40	182.00	202.60	310.60	925.10	535.50	218.30	182.50	171.40
G 36.0	918.50	422.40	200.30	178.70	170.60	175.00	193.40	285.40	921.90	495.80	206.70	174.40	164.60
G 37.0	911.50	392.60	190.30	171.60	163.90	168.00	184.40	263.80	917.70	454.00	195.10	167.10	158.10
G 38.0	903.10	361.60	180.80	164.60	157.10	161.40	176.00	244.50	912.30	411.10	184.20	160.10	151.60
G 39.0	892.30	330.10	171.50	157.70	149.50	154.60	167.60	226.50	904.90	369.80	173.00	153.60	145.00
G 40.0	879.60	298.50	162.70	150.80	142.00	147.70	159.80	210.80	895.30	330.70	163.00	147.20	138.30
G 41.0	864.50	266.90	154.10	143.60	134.00	140.40	151.90	195.70	882.30	296.60	153.50	141.10	131.90
G 42.0	847.50	239.30	145.90	136.40	125.70	133.10	144.50	182.10	866.70	265.90	145.00	134.90	125.00
G 43.0	829.00	215.20	138.00	129.00	117.20	125.30	137.20	169.40	846.90	239.20	136.90	129.00	117.20
G 44.0	809.30	195.60	130.50	121.30	108.30	117.40	130.50	157.90	824.50	216.60	129.50	122.70	108.70
G 45.0	787.90	178.60	123.30	113.20	99.20	109.10	123.90	146.90	798.20	197.20	122.60	115.60	99.80
G 46.0	765.20	163.80	116.70	104.50	89.80	100.20	117.50	136.60	769.80	180.20	116.40	107.90	90.80
G 47.0	740.70	150.90	110.80	95.80	81.00	90.90	111.20	126.90	738.10	165.00	110.70	99.20	81.90
G 48.0	712.70	139.30	105.30	86.70	72.60	81.80	104.60	117.60	706.40	151.10	105.60	90.00	73.10
G 49.0	682.50	128.10	100.30	77.80	64.80	72.70	98.10	108.80	674.70	138.70	101.00	80.30	64.20
G 50.0	649.50	117.90	95.60	69.10	57.80	64.50	91.60	100.40	640.50	127.50	96.90	70.60	56.20
G 51.0	614.90	108.50	91.40	61.00	51.70	56.90	85.30	92.30	606.30	117.50	93.10	60.90	49.30
G 52.0	577.30	100.10	87.20	53.70	46.60	50.40	78.80	84.60	570.50	108.10	89.70	52.20	43.80
G 53.0	536.60	92.50	83.40	47.60	42.60	45.00	72.90	77.20	533.40	99.70	85.80	45.00	39.90
G 54.0	492.20	85.50	79.10	42.30	39.50	40.90	67.30	70.00	496.10	92.40	81.10	39.90	37.40
G 55.0	445.20	78.90	74.80	38.20	37.20	37.60	61.60	63.00	456.60	85.90	75.10	36.40	35.70
G 56.0	397.70	72.90	69.60	35.30	35.50	35.30	55.80	56.40	415.20	79.90	69.20	34.20	34.40
G 57.0	350.20	67.10	63.00	33.70	34.30	33.90	49.70	50.30	372.20	74.40	63.20	32.50	33.20
G 58.0	309.90	61.30	56.60	32.00	33.10	32.50	43.90	44.90	327.10	68.90	55.50	31.10	32.00
G 59.0	269.60	55.70	50.40	30.40	31.90	31.10	38.40	40.00	283.30	63.40	47.90	29.80	30.90
G 60.0	229.30	50.60	44.30	29.20	30.70	30.00	34.80	35.60	243.10	57.90	40.60	28.70	29.80
G 61.0	207.30	45.80	38.60	28.20	29.50	28.80	31.20	32.80	212.60	52.40	34.80	27.70	28.60
G 62.0	186.70	40.60	34.70	27.10	28.00	27.70	27.70	29.90	189.60	46.60	30.70	26.80	27.10
G 63.0	152.70	35.40	30.80	26.10	26.50	26.40	26.00	27.10	167.80	40.80	27.60	25.70	25.60
G 64.0	124.80	32.20	26.90	24.90	25.00	25.00	24.60	25.70	137.90	35.70	25.40	24.50	24.30
G 65.0	102.60	29.00	24.60	23.70	23.70	23.60	23.50	25.00	108.10	31.60	23.80	23.30	23.20
G 66.0	88.40	25.80	22.90	22.40	22.60	22.40	22.40	24.80	90.30	28.70	22.40	22.10	22.20
G 67.0	78.00	24.10	21.50	21.20	21.70	21.30	21.30	24.80	81.40	26.50	21.20	21.10	21.30
G 68.0	69.70	22.60	20.30	20.20	20.80	20.40	20.30	25.10	72.50	24.60	20.10	20.20	20.50
G 69.0	60.10	21.00	19.10	19.30	19.90	19.60	19.20	25.60	63.60	22.50	19.10	19.30	19.60
G 70.0	48.30	19.10	18.10	18.50	19.00	18.70	18.10	26.00	55.40	20.30	18.00	18.40	18.60
G 71.0	37.20	16.90	17.00	17.60	18.10	17.90	17.10	25.80	44.60	18.00	17.00	17.60	17.60
G 72.0	31.20	15.20	16.00	16.70	17.10	16.90	16.20	24.70	33.80	16.00	16.00	16.60	16.40



" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VHB1A 200W

Name VHB1A 200W

Measurem.

Code VHB1A 200W

Name VHB1A 200W

Luminaire Flux	25095.40 lm	Luminaire Power	199.20 W	Efficacy	125.98 lm/W	Efficiency	100.01%
Lamps Flux	25093.00 lm	Maximum value	945.80 cd/klm	Position	C=0.00 G=25.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 2/6

	C 292.50	C 315.00	C 337.50
G 0.0	845.30	845.30	845.30
G 1.0	841.90	840.90	840.10
G 2.0	840.70	842.00	842.90
G 3.0	836.40	841.00	845.20
G 4.0	828.40	838.00	847.10
G 5.0	816.20	832.80	848.50
G 6.0	800.20	825.10	849.40
G 7.0	780.20	814.80	849.50
G 8.0	756.00	801.60	848.60
G 9.0	726.60	785.60	847.00
G 10.0	697.30	767.40	844.30
G 11.0	667.80	746.10	840.80
G 12.0	633.20	721.40	836.00
G 13.0	596.00	696.80	830.10
G 14.0	556.50	672.00	822.70
G 15.0	516.10	641.90	814.10
G 16.0	477.20	608.50	803.70
G 17.0	443.10	573.00	791.00
G 18.0	413.00	536.40	777.00
G 19.0	387.30	499.70	760.10
G 20.0	363.90	465.20	741.10
G 21.0	342.80	434.60	719.10
G 22.0	324.20	406.90	697.20
G 23.0	308.40	382.20	675.20
G 24.0	293.80	359.60	651.00
G 25.0	280.30	338.50	625.60
G 26.0	267.10	320.00	599.20
G 27.0	255.10	303.10	570.10
G 28.0	243.80	287.70	540.10
G 29.0	233.30	272.50	506.50
G 30.0	223.10	258.20	472.40
G 31.0	213.50	245.00	436.30
G 32.0	203.80	232.50	401.30
G 33.0	194.50	221.10	366.60
G 34.0	185.70	210.00	335.70
G 35.0	177.60	199.20	308.60
G 36.0	170.20	188.40	284.20
G 37.0	163.20	178.00	262.10
G 38.0	156.60	168.30	241.80
G 39.0	150.20	159.60	223.30
G 40.0	143.90	151.50	206.50
G 41.0	137.80	144.10	191.80
G 42.0	131.50	137.00	177.60
G 43.0	124.60	130.30	164.00
G 44.0	117.30	124.00	151.50
G 45.0	108.80	118.30	140.20
G 46.0	100.00	113.00	130.00
G 47.0	90.60	108.00	120.60
G 48.0	81.10	103.30	111.60
G 49.0	71.50	98.70	103.20
G 50.0	62.00	93.30	95.40
G 51.0	53.40	87.10	88.10
G 52.0	46.40	80.80	81.00
G 53.0	41.10	73.80	74.60
G 54.0	37.60	66.90	68.10
G 55.0	35.20	60.00	61.60
G 56.0	33.60	52.00	56.20
G 57.0	32.20	44.10	50.50
G 58.0	30.90	37.20	44.70
G 59.0	29.80	32.50	39.50
G 60.0	28.70	29.40	34.80
G 61.0	27.70	27.20	30.90
G 62.0	26.70	25.50	27.90
G 63.0	25.40	24.20	26.10
G 64.0	24.10	23.10	25.20
G 65.0	22.80	22.20	25.00
G 66.0	21.80	21.20	25.30
G 67.0	20.80	20.30	25.90
G 68.0	19.90	19.30	26.60
G 69.0	19.10	18.30	27.50
G 70.0	18.20	17.40	28.00
G 71.0	17.30	16.50	27.70
G 72.0	16.20	15.60	25.90



" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VHB1A 200W

Name VHB1A 200W

Measurement

Code VHB1A 200W

Name VHB1A 200W

Luminaire Flux	25095.40 lm	Luminaire Power	199.20 W	Efficacy	125.98 lm/W	Efficiency	100.01%
Lamps Flux	25093.00 lm	Maximum value	945.80 cd/klm	Position	C=0.00 G=25.00	CG Asymmetrical	

Luminous Intensity Table cd/klm Table 3/6

	C 0.00	C 22.50	C 45.00	C 67.50	C 90.00	C 112.50	C 135.00	C 157.50	C 180.00	C 202.50	C 225.00	C 247.50	C 270.00
G 73.0	25.20	13.90	14.90	15.80	16.00	15.90	15.40	22.40	26.00	14.40	15.10	15.50	15.30
G 74.0	19.30	12.70	13.90	14.80	15.00	14.80	14.60	18.90	20.80	13.10	14.10	14.30	14.30
G 75.0	16.30	11.50	12.90	13.70	14.00	13.80	13.70	15.20	17.30	11.90	13.20	13.20	13.40
G 76.0	14.20	10.40	11.80	12.70	13.10	12.80	12.70	12.40	15.00	10.80	12.10	12.10	12.60
G 77.0	12.20	9.30	10.70	11.60	12.20	11.80	11.50	10.30	12.90	9.60	10.90	11.00	11.60
G 78.0	10.30	8.10	9.50	10.50	11.30	10.70	10.00	8.60	10.90	8.30	9.50	9.70	10.40
G 79.0	8.40	6.70	8.30	9.30	10.10	9.70	8.60	7.10	8.90	6.90	8.20	8.50	9.10
G 80.0	6.50	5.30	7.10	8.10	8.80	8.50	7.40	5.80	6.90	5.60	6.90	7.30	7.80
G 81.0	4.80	4.00	5.80	6.90	7.50	7.20	6.10	4.50	4.90	4.30	5.50	6.10	6.50
G 82.0	3.20	2.90	4.40	5.50	6.30	5.90	4.80	3.30	3.30	3.10	4.10	4.80	5.10
G 83.0	1.90	1.80	3.20	4.20	5.00	4.60	3.50	2.10	2.20	2.10	2.80	3.50	4.20
G 84.0	0.60	0.80	2.00	3.10	4.20	3.50	2.40	1.00	1.10	1.10	1.90	2.30	2.90
G 85.0	0.40	0.50	0.80	1.90	2.30	2.80	1.40	0.60	0.10	0.10	1.00	1.50	2.00
G 86.0	0.20	0.30	0.60	0.70	0.50	2.10	0.40	0.30	0.10	0.10	0.10	0.80	1.00
G 87.0	0.10	0.10	0.30	0.50	0.20	1.40	0.20	0.00	0.00	0.00	0.00	0.10	0.10
G 88.0	0.00	0.00	0.00	0.20	0.10	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 89.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.00



" ĐĂNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VHB1A 200W

Name VHB1A 200W

Measurem.

Code VHB1A 200W

Name VHB1A 200W

Luminaire Flux	25095.40 lm	Luminaire Power	199.20 W	Efficacy	125.98 lm/W	Efficiency	100.01%
Lamps Flux	25093.00 lm	Maximum value	945.80 cd/klm	Position	C=0.00 G=25.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 4/6

	C 292.50	C 315.00	C 337.50
G 73.0	15.10	14.80	22.30
G 74.0	14.00	14.00	18.20
G 75.0	13.00	13.10	14.70
G 76.0	12.00	12.10	12.10
G 77.0	11.00	10.90	10.10
G 78.0	9.90	9.50	8.70
G 79.0	8.60	8.10	7.30
G 80.0	7.40	6.80	5.90
G 81.0	6.10	5.50	4.60
G 82.0	4.80	4.20	3.50
G 83.0	3.60	3.00	2.40
G 84.0	2.40	1.90	1.60
G 85.0	1.60	1.30	0.80
G 86.0	0.80	0.70	0.10
G 87.0	0.10	0.10	0.10
G 88.0	0.00	0.00	0.00
G 89.0	0.00	0.00	0.00
G 90.0	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00
G100.0	0.00	0.00	0.00
G101.0	0.00	0.00	0.00
G102.0	0.00	0.00	0.00
G103.0	0.00	0.00	0.00
G104.0	0.00	0.00	0.00
G105.0	0.00	0.00	0.00
G106.0	0.00	0.00	0.00
G107.0	0.00	0.00	0.00
G108.0	0.00	0.00	0.00
G109.0	0.00	0.00	0.00
G110.0	0.00	0.00	0.00
G111.0	0.00	0.00	0.00
G112.0	0.00	0.00	0.00
G113.0	0.00	0.00	0.00
G114.0	0.00	0.00	0.00
G115.0	0.00	0.00	0.00
G116.0	0.00	0.00	0.00
G117.0	0.00	0.00	0.00
G118.0	0.00	0.00	0.00
G119.0	0.00	0.00	0.00
G120.0	0.00	0.00	0.00
G121.0	0.00	0.00	0.00
G122.0	0.00	0.00	0.00
G123.0	0.00	0.00	0.00
G124.0	0.00	0.00	0.00
G125.0	0.00	0.00	0.00
G126.0	0.00	0.00	0.00
G127.0	0.00	0.00	0.00
G128.0	0.00	0.00	0.00
G129.0	0.00	0.00	0.00
G130.0	0.00	0.00	0.00
G131.0	0.00	0.00	0.00
G132.0	0.00	0.00	0.00
G133.0	0.00	0.00	0.00
G134.0	0.00	0.00	0.00
G135.0	0.00	0.00	0.00
G136.0	0.00	0.00	0.00
G137.0	0.00	0.00	0.00
G138.0	0.00	0.00	0.00
G139.0	0.00	0.00	0.00
G140.0	0.00	0.00	0.00
G141.0	0.00	0.00	0.00
G142.0	0.00	0.00	0.00
G143.0	0.00	0.00	0.00
G144.0	0.00	0.00	0.10
G145.0	0.00	0.00	0.10



" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VHB1A 200W

Name VHB1A 200W

Measurem.

Code VHB1A 200W

Name VHB1A 200W

Luminaire Flux	25095.40 lm	Luminaire Power	199.20 W	Efficacy	125.98 lm/W	Efficiency	100.01%
Lamps Flux	25093.00 lm	Maximum value	945.80 cd/klm	Position	C=0.00 G=25.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 5/6

	C 0.00	C 22.50	C 45.00	C 67.50	C 90.00	C 112.50	C 135.00	C 157.50	C 180.00	C 202.50	C 225.00	C 247.50	C 270.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.00
G147.0	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.00
G148.0	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.00	0.00	0.00
G149.0	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.00	0.10	0.10
G150.0	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10
G151.0	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10
G152.0	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10
G153.0	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10
G154.0	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10
G155.0	0.10	0.10	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G156.0	0.10	0.10	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.10	0.10	0.10	0.10
G157.0	0.10	0.10	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.10	0.10	0.10	0.10
G158.0	0.10	0.10	0.10	0.00	0.00	0.00	0.10	0.10	0.00	0.10	0.10	0.10	0.10
G159.0	0.10	0.10	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G160.0	0.10	0.10	0.10	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G161.0	0.10	0.10	0.10	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G162.0	0.10	0.10	0.10	0.10	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G163.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G164.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G165.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G166.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G167.0	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G168.0	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G169.0	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G170.0	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G171.0	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G172.0	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G173.0	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G174.0	0.00	0.00	0.00	0.10	0.10	0.10	0.00	0.00	0.10	0.10	0.10	0.10	0.10
G175.0	0.00	0.00	0.00	0.10	0.10	0.10	0.00	0.00	0.10	0.10	0.10	0.10	0.10
G176.0	0.00	0.00	0.00	0.10	0.10	0.10	0.00	0.00	0.10	0.10	0.10	0.10	0.10
G177.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.10	0.10	0.10	0.10	0.10
G178.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G179.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G180.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10



" ĐĂNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VHB1A 200W

Name VHB1A 200W

Measurem.

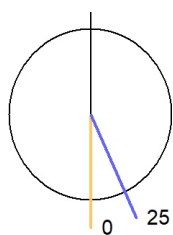
Code VHB1A 200W

Name VHB1A 200W

Luminaire Flux	25095.40 lm	Luminaire Power	199.20 W	Efficacy	125.98 lm/W	Efficiency	100.01%
Lamps Flux	25093.00 lm	Maximum value	945.80 cd/klm	Position	C=0.00 G=25.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 6/6

	C 292.50	C 315.00	C 337.50
G146.0	0.00	0.00	0.10
G147.0	0.10	0.10	0.10
G148.0	0.10	0.10	0.10
G149.0	0.10	0.10	0.10
G150.0	0.10	0.10	0.10
G151.0	0.10	0.10	0.10
G152.0	0.10	0.10	0.10
G153.0	0.10	0.10	0.10
G154.0	0.10	0.10	0.10
G155.0	0.10	0.10	0.10
G156.0	0.10	0.10	0.10
G157.0	0.10	0.10	0.10
G158.0	0.10	0.10	0.10
G159.0	0.10	0.10	0.10
G160.0	0.10	0.10	0.10
G161.0	0.10	0.10	0.10
G162.0	0.10	0.10	0.10
G163.0	0.10	0.10	0.10
G164.0	0.10	0.10	0.10
G165.0	0.10	0.10	0.10
G166.0	0.10	0.10	0.10
G167.0	0.10	0.10	0.10
G168.0	0.10	0.10	0.10
G169.0	0.10	0.10	0.10
G170.0	0.10	0.10	0.10
G171.0	0.10	0.10	0.10
G172.0	0.10	0.10	0.10
G173.0	0.10	0.10	0.10
G174.0	0.10	0.10	0.10
G175.0	0.10	0.10	0.10
G176.0	0.10	0.10	0.10
G177.0	0.10	0.10	0.10
G178.0	0.10	0.10	0.10
G179.0	0.10	0.10	0.10
G180.0	0.10	0.10	0.10

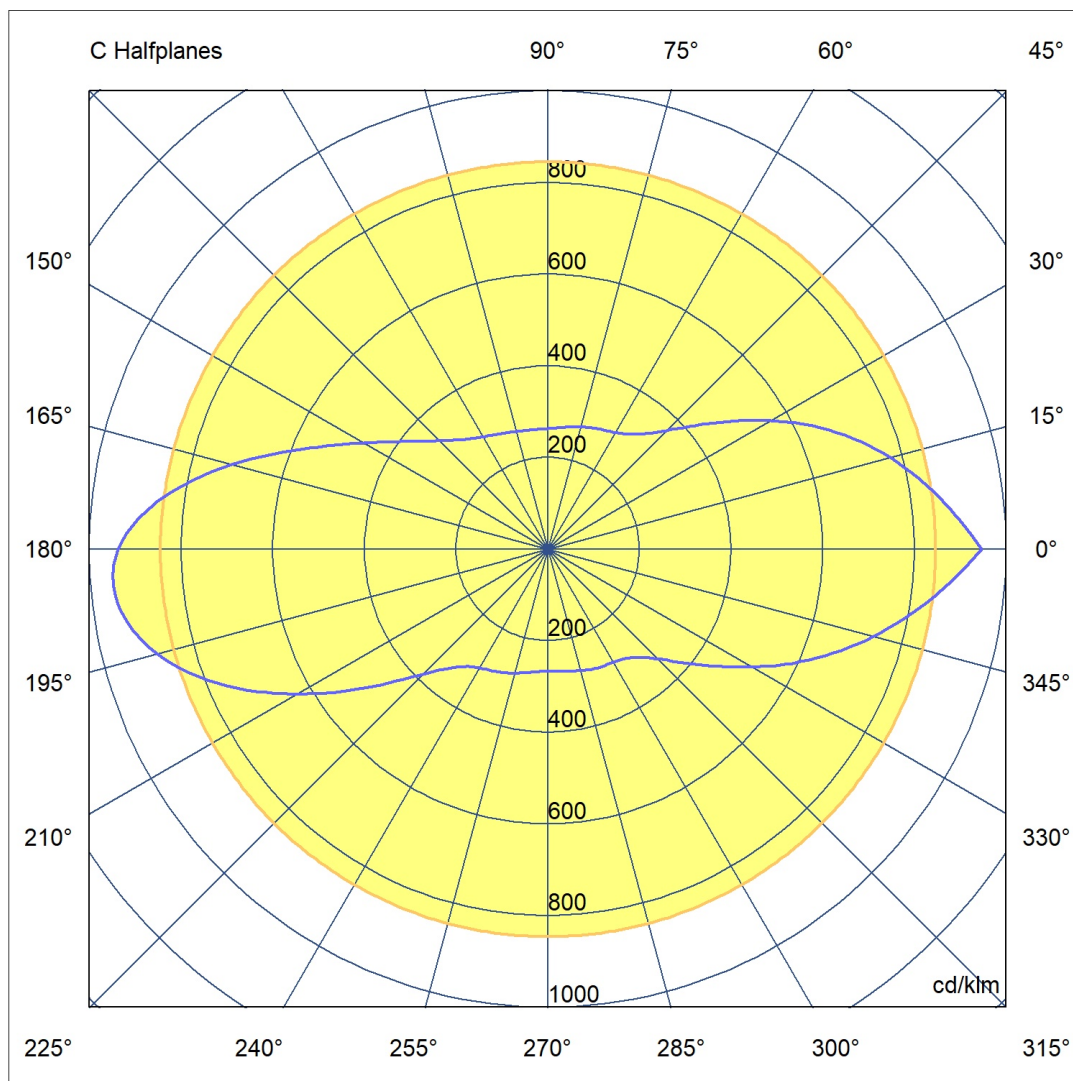


C Halfplanes

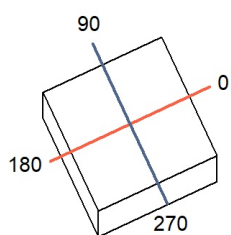
0.0

25.0

Flux 25093.00 lm
Maximum 945.80 cd/klm
Position C=0.00 G=25.00
Efficiency: 100.01%
Date: 27-01-2000
Asymmetrical



440mm x 440mm



C Halfplanes

180.0 — 0.0

270.0 — 90.0

Flux 25093.00 lm

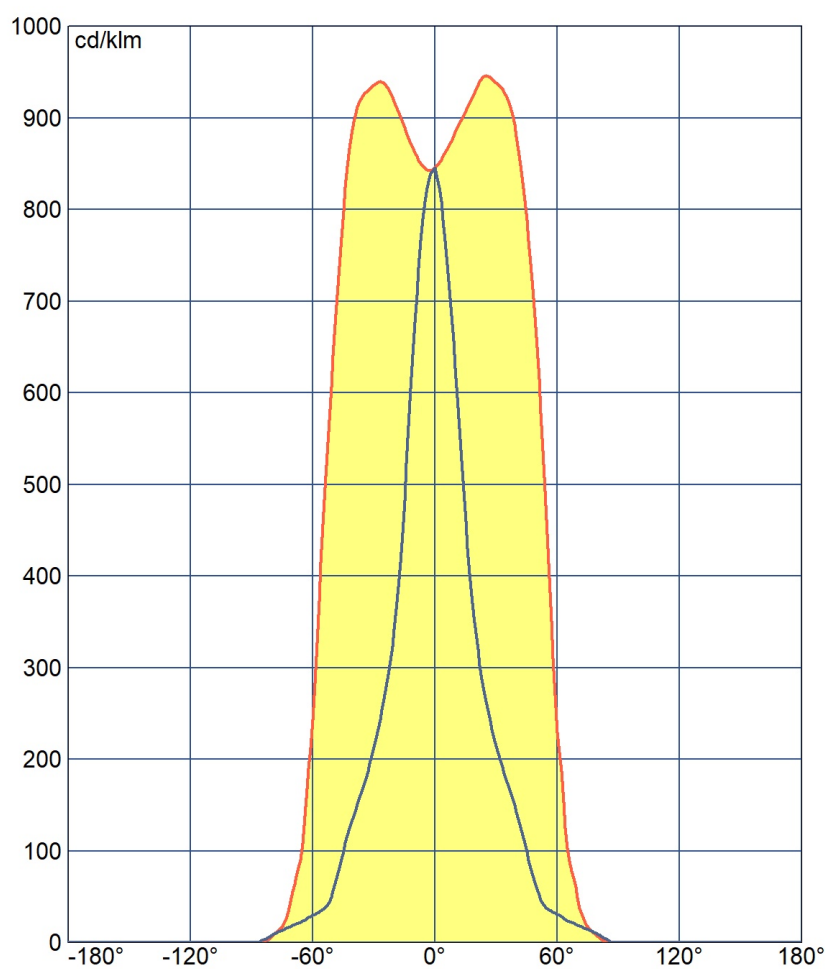
Maximum 945.80 cd/klm

Position C=0.00 G=25.00

Efficiency: 100.01%

Date: 27-01-2000

Asymmetrical



Flush mounted or longitudinal view												
		Illumination(lx)										
A	A	2000	1000	750	500		<300					1.15
B	1		2000	1500	1000	750	500	<300				1.5
C					2000		1000	500	<300			1.85
D	2						2000	1000	500	<300		2.2
E	3							2000	1000	500	<300	2.55

