

Luminaire

Code VST4 100W

Name VST4 100W

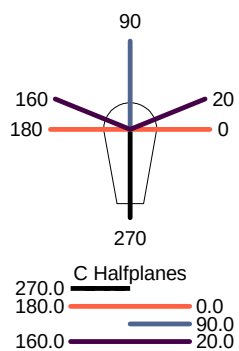
Measurement

Code VST4 100W

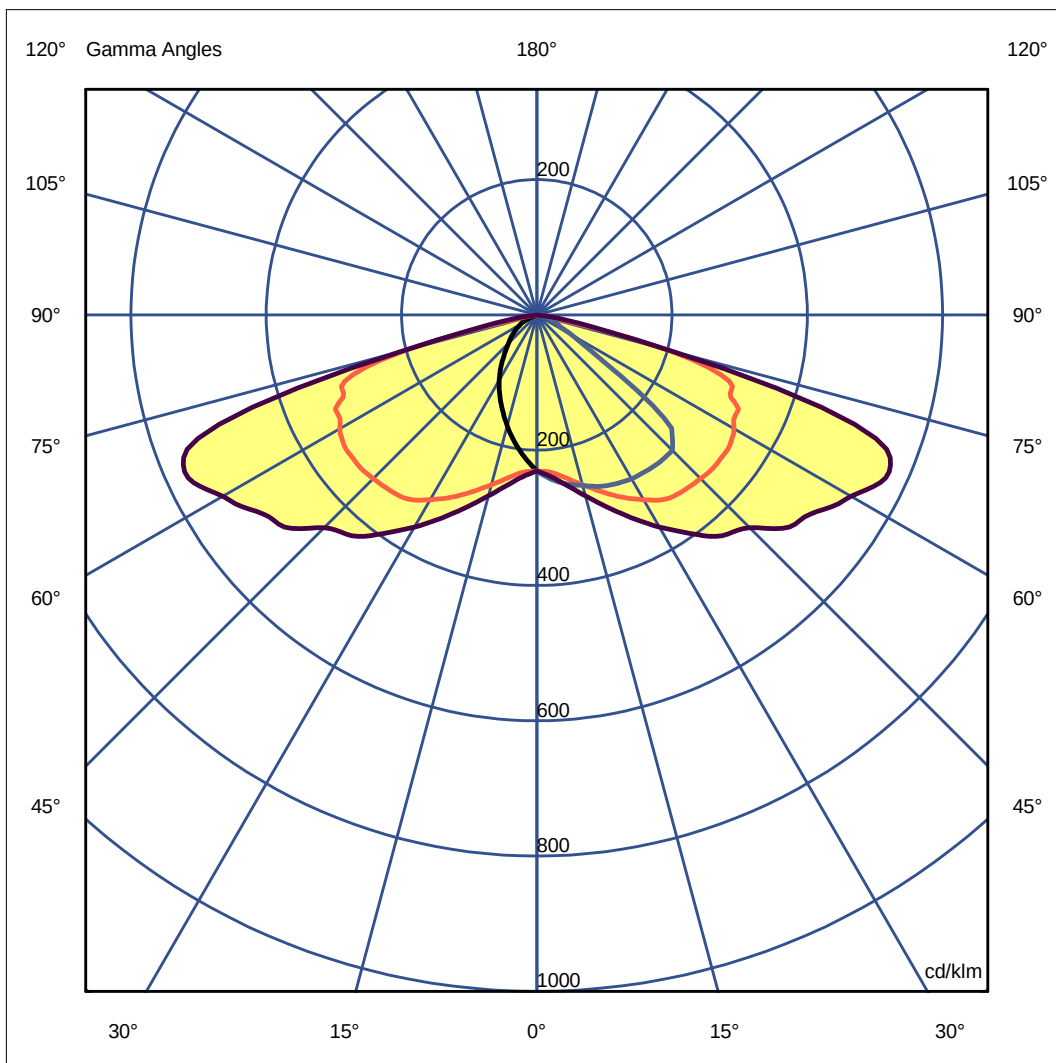
Name VST4 100W

Luminaire Flux	11564.16 lm	Luminaire Power	100.00 W	Efficacy	115.64 lm/W	Efficiency	99.79%
Lamps Flux	11588.00 lm	Maximum value	569.10 cd/klm	Position	C=20.00 G=65.00	CG Sym. on planes 270-90	
Rectangular Luminaire		Length	1078 mm	Width	400 mm	Height	357 mm
Rectangular Luminous Area		Length	650 mm	Width	250 mm	Height	0 mm
Horizontal Luminous Area		0.162500 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.039312 m2	
Coordinate system		CG Roads		Symmetry Type		Sym. on planes 270-90	
Date		27-01-2000		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		11588.00 lm	
Operator				Source Voltage [V]			
Temperature		25.00 °C		Source current [A]			
Humidity		60.00 %		Photocell			
Notes							

Luminaire Lamps						
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty	
	URBA_48L70NR4K 103W	URBA_48L70NR4K 103W	11588.00	100.00	1	
C.I.E.	40 78 98 100 100	D DIN 5040	A20			



ULOR 0.00 %
DLOR 99.79 %
RN 0.00 %





" ĐĂNG CẤP NGƯỜI DẪN ĐẦU "

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Measurment

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Luminaire Flux	11564.16 lm	Luminaire Power	100.00 W	Efficacy	115.64 lm/W	Efficiency	99.79%
Lamps Flux	11588.00 lm	Maximum value	569.10 cd/klm	Position	C=20.00 G=65.00	CG Sym. on planes	270-90

Luminous Intensity Table cd/klm Table 1/6

	C 270.00	C 272.50	C 275.00	C 277.50	C 280.00	C 282.50	C 285.00	C 287.50	C 290.00	C 292.50	C 295.00	C 297.50	C 300.00
G 0.0	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70
G 5.0	210.90	211.40	211.80	212.90	213.00	213.20	213.20	214.10	214.80	214.80	215.40	215.90	216.20
G 10.0	190.70	191.00	191.70	192.50	193.20	193.90	194.10	195.00	196.50	197.20	198.60	199.80	201.00
G 15.0	169.50	170.00	170.10	170.70	171.70	173.00	174.20	175.90	177.60	179.10	181.00	183.20	185.70
G 20.0	149.00	149.70	150.40	151.10	152.60	153.80	155.30	156.70	158.50	160.90	163.50	166.30	169.20
G 25.0	130.20	130.60	131.20	132.30	133.60	135.10	136.70	139.30	141.40	143.70	146.70	149.80	153.10
G 30.0	111.50	111.90	112.80	113.80	115.10	116.90	118.70	121.10	123.60	126.30	129.30	133.00	136.50
G 35.0	92.20	92.50	93.40	94.50	95.90	97.60	99.80	102.30	104.70	107.70	110.70	114.30	118.10
G 40.0	74.10	74.70	75.20	76.10	77.40	79.20	81.20	83.70	86.10	88.60	91.80	94.90	98.90
G 45.0	59.30	59.50	60.40	61.20	62.10	63.50	65.10	67.00	68.80	71.50	73.80	76.00	79.00
G 50.0	48.50	48.80	49.10	49.80	50.70	51.70	52.80	54.00	55.00	56.90	58.80	60.90	62.70
G 52.5	43.30	43.50	43.90	44.70	45.40	46.30	47.00	47.90	49.20	50.50	52.00	53.20	55.40
G 55.0	38.40	38.50	38.80	39.40	40.00	40.60	41.30	42.20	43.10	44.00	45.60	47.10	48.90
G 57.5	33.50	33.80	34.20	34.50	34.60	35.20	35.90	36.50	37.50	38.50	39.30	40.70	42.30
G 60.0	28.70	28.80	29.20	29.20	29.40	29.80	30.40	31.20	31.50	32.60	33.70	34.50	35.40
G 62.5	24.00	24.00	23.90	24.10	24.20	24.90	25.00	25.70	26.50	26.80	27.70	28.50	29.10
G 65.0	18.70	18.80	18.70	18.90	19.20	19.10	19.30	19.60	20.30	20.90	21.80	22.60	23.30
G 67.5	12.80	12.80	12.90	12.90	13.10	13.30	13.60	14.20	14.60	14.90	15.40	16.10	16.80
G 70.0	7.80	7.80	7.80	8.00	7.90	8.20	8.40	8.80	9.00	9.40	10.00	10.50	11.00
G 72.5	3.50	3.40	3.50	3.50	3.70	3.90	4.10	4.30	4.40	5.00	5.20	5.30	5.80
G 75.0	0.30	0.20	0.40	0.60	0.90	1.00	1.10	1.30	1.50	1.70	1.80	2.20	2.30
G 77.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.10	0.20	0.30	0.50
G 80.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
G 82.5	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 85.0	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 87.5	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 92.5	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 97.5	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
G102.5	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
G107.5	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
G112.5	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
G117.5	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
G122.5	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
G127.5	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
G132.5	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
G137.5	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	0.00	0.00	0.00	0.00
G142.5	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
G145.0	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
G147.5	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
G150.0	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
G152.5	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
G155.0	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
G157.5	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
G160.0	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
G162.5	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
G165.0	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
G167.5	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
G170.0	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
G172.5	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
G175.0	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
G177.5	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
G180.0	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



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Lamps Flux	11588.00 lm	Maximum value	569.10 cd/klm	Position	C=20.00 G=65.00	CG Sym. on planes	270-90

Luminous Intensity Table cd/klm Table 2/6

	C 302.50	C 305.00	C 307.50	C 310.00	C 312.50	C 315.00	C 317.50	C 320.00	C 322.50	C 325.00	C 327.50	C 330.00	C 332.50
G 0.0	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70
G 5.0	216.70	217.40	218.00	218.40	219.40	220.70	221.70	222.10	222.60	223.30	224.20	224.80	225.50
G 10.0	202.60	204.40	206.00	207.30	209.40	211.80	213.90	215.60	217.20	219.00	221.30	223.20	225.50
G 15.0	187.80	190.20	192.90	195.80	198.90	202.40	205.50	208.90	212.20	215.50	219.40	222.90	226.30
G 20.0	172.50	175.90	179.40	183.10	187.10	191.30	195.90	200.80	205.60	210.30	215.70	220.80	226.10
G 25.0	156.80	160.90	164.90	169.10	174.00	179.10	185.20	190.70	196.60	202.70	209.70	216.80	223.90
G 30.0	140.30	144.70	149.40	154.10	159.30	165.00	171.20	177.80	185.10	192.50	200.70	209.20	218.30
G 35.0	122.20	126.80	131.90	137.60	143.20	149.30	156.30	163.90	171.10	179.20	188.70	198.70	209.20
G 40.0	102.60	107.30	112.50	116.50	121.90	128.30	135.40	142.80	150.60	159.20	168.70	179.20	190.70
G 45.0	82.40	86.20	90.80	95.80	101.00	106.30	111.90	118.80	126.50	134.80	144.00	154.90	166.60
G 50.0	64.70	67.50	71.00	74.60	78.90	84.00	90.30	96.90	103.60	110.20	118.30	127.80	138.60
G 52.5	57.50	59.90	62.60	65.40	68.50	73.00	78.10	84.10	90.50	97.60	105.80	115.30	125.90
G 55.0	50.30	52.00	54.00	56.40	59.60	62.90	66.80	71.80	77.90	84.60	92.20	100.70	110.30
G 57.5	43.60	44.50	46.30	48.50	50.60	53.20	56.80	60.90	66.10	72.00	79.10	86.80	96.00
G 60.0	36.20	37.60	39.20	40.30	42.40	44.50	47.50	51.00	55.30	60.20	66.30	73.80	82.20
G 62.5	30.10	31.10	32.30	33.90	35.40	37.10	38.70	41.00	44.00	48.00	52.90	58.60	65.90
G 65.0	23.60	24.30	25.00	26.20	27.40	29.00	31.00	33.60	36.20	39.40	43.10	47.70	53.20
G 67.5	17.30	18.00	18.90	19.70	20.80	21.90	23.30	24.70	26.90	29.40	32.40	36.20	41.10
G 70.0	11.60	12.00	12.60	13.50	14.40	15.40	16.30	17.50	19.10	21.10	23.30	26.10	30.00
G 72.5	6.20	6.70	7.10	7.60	8.30	8.90	9.90	10.80	11.80	13.00	14.50	16.60	19.40
G 75.0	2.50	2.80	3.10	3.40	3.70	4.50	4.90	5.40	6.20	6.90	7.90	9.30	10.80
G 77.5	0.70	0.70	0.80	1.20	1.50	1.50	1.60	2.00	2.50	2.90	3.40	4.20	5.10
G 80.0	0.00	0.10	0.20	0.40	0.40	0.40	0.70	0.80	1.00	1.40	1.40	1.70	2.10
G 82.5	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.40	0.40	0.60	0.70	0.80	1.00
G 85.0	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 87.5	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 92.5	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 97.5	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
G102.5	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
G107.5	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
G112.5	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
G117.5	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
G122.5	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
G127.5	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
G132.5	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
G137.5	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	0.00	0.00	0.00	0.00
G142.5	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
G145.0	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
G147.5	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
G150.0	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
G152.5	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
G155.0	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
G157.5	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
G160.0	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
G162.5	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
G165.0	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
G167.5	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
G170.0	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
G172.5	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
G175.0	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
G177.5	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
G180.0	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

Luminaire

Code VST4 100W

Name VST4 100W

Measurment

Code VST4 100W

Name VST4 100W

Luminaire Flux	11564.16 lm	Luminaire Power	100.00 W	Efficacy	115.64 lm/W	Efficiency	99.79%
Lamps Flux	11588.00 lm	Maximum value	569.10 cd/klm	Position	C=20.00 G=65.00	CG Sym. on planes	270-90

Luminous Intensity Table cd/klm Table 3/6

	C 335.00	C 337.50	C 340.00	C 342.50	C 345.00	C 347.50	C 350.00	C 352.50	C 355.00	C 357.50	C 0.00	C 2.50	C 5.00
G 0.0	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70
G 5.0	226.70	227.90	229.20	229.90	230.70	231.30	231.90	232.70	233.00	233.10	233.40	233.90	234.90
G 10.0	227.50	229.70	232.10	234.40	236.10	237.60	239.60	241.20	243.00	243.90	244.40	245.50	247.30
G 15.0	230.20	233.70	237.60	240.90	244.00	247.40	250.80	254.00	256.40	258.70	259.70	261.80	264.80
G 20.0	231.60	237.10	242.50	248.00	253.00	257.90	263.30	267.60	271.90	275.20	277.60	280.90	285.30
G 25.0	231.20	238.80	245.90	253.80	260.80	267.80	274.80	281.10	287.40	292.60	297.00	302.00	307.80
G 30.0	226.80	236.20	245.70	255.80	265.20	274.40	283.90	292.20	300.70	308.70	315.30	322.30	330.50
G 35.0	219.40	230.10	241.10	252.50	265.00	276.90	289.30	300.20	312.20	322.30	332.00	342.20	352.90
G 40.0	202.00	214.90	227.70	242.00	255.70	269.70	283.10	296.20	311.00	324.90	338.50	351.20	365.10
G 45.0	178.80	192.60	207.00	221.80	237.50	253.40	269.10	286.40	303.80	321.60	342.10	361.80	381.40
G 50.0	150.20	163.70	179.20	196.90	215.10	234.60	254.00	275.20	299.50	322.40	345.10	366.80	390.00
G 52.5	137.50	150.50	165.60	182.40	201.00	220.50	240.90	263.80	289.10	315.60	344.60	373.30	402.10
G 55.0	121.10	133.90	148.60	166.50	184.90	205.20	226.00	251.60	282.70	313.90	345.00	375.30	405.50
G 57.5	106.50	118.60	132.30	148.40	167.20	188.50	212.40	240.80	272.70	307.30	341.50	376.70	410.20
G 60.0	91.60	102.60	115.90	132.50	150.80	173.60	197.80	224.50	261.80	296.00	336.70	374.80	412.40
G 62.5	74.80	85.20	97.90	114.30	134.90	159.10	185.20	216.20	251.10	289.60	328.80	368.60	407.40
G 65.0	60.90	70.60	82.60	97.40	114.20	135.10	158.90	190.30	230.50	279.40	328.90	372.50	412.70
G 67.5	46.70	54.00	63.90	76.50	92.90	114.40	141.60	176.10	217.00	264.40	308.50	357.10	406.30
G 70.0	34.00	39.90	48.30	59.20	73.20	91.60	116.10	148.20	193.60	249.10	307.70	359.50	408.10
G 72.5	22.80	27.50	33.40	41.50	52.70	68.10	89.20	120.80	164.60	220.40	276.90	330.10	378.70
G 75.0	12.90	15.70	20.00	25.80	34.00	44.20	59.80	88.60	118.70	159.50	201.00	236.00	267.70
G 77.5	6.30	8.00	10.00	12.50	17.40	24.40	34.10	46.00	56.00	62.60	78.00	85.80	94.10
G 80.0	2.50	2.80	3.80	5.20	6.90	9.90	13.60	15.50	17.30	18.50	21.10	22.40	26.80
G 82.5	1.10	1.30	1.60	2.00	2.00	2.30	2.90	3.60	4.30	5.20	6.20	7.30	8.70
G 85.0	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 87.5	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 92.5	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 97.5	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
G102.5	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
G107.5	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
G112.5	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
G117.5	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
G122.5	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
G127.5	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
G132.5	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
G137.5	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	0.00	0.00	0.00	0.00
G142.5	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
G145.0	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
G147.5	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
G150.0	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
G152.5	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
G155.0	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
G157.5	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
G160.0	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
G162.5	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
G165.0	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
G167.5	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
G170.0	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
G172.5	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
G175.0	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
G177.5	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
G180.0	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



" ĐĂNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VST4 100W

Name VST4 100W

Measur.

Code VST4 100W

Name VST4 100W

Luminaire Flux	11564.16 lm	Luminaire Power	100.00 W	Efficacy	115.64 lm/W	Efficiency	99.79%
Lamps Flux	11588.00 lm	Maximum value	569.10 cd/klm	Position	C=20.00 G=65.00	CG Sym. on planes	270-90

Luminous Intensity Table cd/klm Table 4/6

	C 7.50	C 10.00	C 12.50	C 15.00	C 17.50	C 20.00	C 22.50	C 25.00	C 27.50	C 30.00	C 32.50	C 35.00	C 37.50
G 0.0	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70
G 5.0	236.20	236.70	238.00	238.90	239.40	239.90	240.00	239.80	240.40	241.10	241.60	242.10	242.60
G 10.0	249.60	250.90	252.80	254.30	255.20	255.80	256.20	256.00	256.80	257.40	258.00	258.40	258.80
G 15.0	267.90	270.00	272.40	274.20	275.50	276.70	277.80	277.70	278.00	278.50	278.90	278.90	279.00
G 20.0	289.40	292.60	295.40	298.60	300.30	301.80	302.60	302.80	303.30	303.40	303.40	302.60	302.20
G 25.0	313.60	318.40	322.20	326.60	329.00	330.60	331.80	332.20	332.40	332.40	331.90	330.70	330.10
G 30.0	338.20	345.40	350.40	355.40	358.90	361.70	363.20	363.80	364.90	365.20	364.40	362.70	361.70
G 35.0	363.10	371.50	378.30	385.50	390.50	394.00	395.50	396.40	397.20	397.70	396.40	394.40	392.60
G 40.0	379.10	391.70	404.20	415.10	422.10	426.00	427.00	427.20	427.40	427.60	425.10	422.50	419.50
G 45.0	398.60	413.60	425.70	435.30	440.80	444.60	449.20	453.40	458.00	459.10	456.40	453.90	450.80
G 50.0	411.80	429.80	445.70	460.90	475.20	487.50	493.50	493.40	491.80	488.50	483.70	477.30	470.90
G 52.5	427.00	449.40	466.40	478.70	487.80	494.40	499.60	501.80	500.30	493.70	483.60	474.80	467.70
G 55.0	432.90	457.90	477.10	491.00	500.70	506.10	507.10	505.50	503.60	499.80	489.80	476.00	462.80
G 57.5	439.10	463.50	480.70	497.50	512.80	523.30	525.30	519.90	511.60	501.20	488.10	475.10	457.50
G 60.0	444.10	469.30	491.00	509.40	525.70	536.10	539.50	535.50	525.30	506.00	482.40	458.50	433.70
G 62.5	441.30	474.40	503.00	525.10	542.80	554.50	557.90	548.00	531.70	506.40	471.40	433.20	396.40
G 65.0	444.80	477.60	508.10	535.10	557.50	569.10	568.50	552.20	524.10	482.90	434.70	380.80	315.30
G 67.5	453.90	497.00	528.30	548.50	561.90	565.80	556.00	527.10	479.70	413.40	330.30	242.30	171.80
G 70.0	447.40	481.30	512.40	534.90	546.10	533.20	494.80	434.80	349.40	246.20	162.20	116.60	95.70
G 72.5	420.60	452.60	469.00	465.10	443.50	408.70	352.00	258.40	162.20	107.90	85.10	75.10	68.20
G 75.0	291.00	305.10	308.20	293.50	262.80	210.60	150.90	105.20	80.00	70.00	64.10	58.10	51.90
G 77.5	103.90	116.80	124.30	120.70	109.60	94.00	76.80	62.40	54.70	48.90	42.30	36.80	32.70
G 80.0	33.10	41.50	48.20	52.60	52.40	47.30	40.70	34.00	29.60	25.90	22.60	20.30	18.60
G 82.5	10.70	13.40	16.60	18.60	19.50	18.60	16.20	14.40	13.30	12.40	11.90	11.90	11.70
G 85.0	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 87.5	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 92.5	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 97.5	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
G102.5	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
G107.5	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
G112.5	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
G117.5	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
G122.5	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
G127.5	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
G132.5	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
G137.5	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	0.00	0.00	0.00	0.00
G142.5	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
G145.0	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
G147.5	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
G150.0	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
G152.5	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
G155.0	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
G157.5	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
G160.0	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
G162.5	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
G165.0	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
G167.5	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
G170.0	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
G172.5	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
G175.0	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
G177.5	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
G180.0	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



" ĐĂNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VST4 100W

Name VST4 100W

Measur.

Code VST4 100W

Name VST4 100W

Luminaire Flux	11564.16 lm	Luminaire Power	100.00 W	Efficacy	115.64 lm/W	Efficiency	99.79%
Lamps Flux	11588.00 lm	Maximum value	569.10 cd/klm	Position	C=20.00 G=65.00	CG Sym. on planes	270-90

Luminous Intensity Table cd/klm Table 5/6

	C 40.00	C 42.50	C 45.00	C 47.50	C 50.00	C 52.50	C 55.00	C 57.50	C 60.00	C 62.50	C 65.00	C 67.50	C 70.00
G 0.0	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70
G 5.0	243.20	243.40	243.60	243.70	244.00	244.00	244.10	244.20	244.30	244.80	244.70	244.80	245.40
G 10.0	259.70	259.50	259.60	258.90	258.50	258.50	258.10	257.90	257.50	257.80	257.20	256.60	256.60
G 15.0	278.80	278.30	277.40	276.20	274.80	274.00	273.30	272.40	271.30	270.30	268.90	267.90	267.40
G 20.0	301.70	300.70	299.50	297.10	295.10	293.10	291.40	289.40	287.40	285.90	283.50	281.40	280.10
G 25.0	328.60	327.20	325.70	322.60	319.50	316.10	313.40	309.90	306.80	303.40	299.80	296.30	293.40
G 30.0	359.70	356.70	354.10	349.90	345.30	340.20	335.60	330.60	325.40	320.80	315.60	310.30	305.80
G 35.0	389.20	385.50	381.70	376.30	369.70	362.80	356.60	349.70	343.00	336.60	329.90	323.10	317.20
G 40.0	416.00	410.90	405.20	398.70	391.60	384.00	376.70	367.60	359.30	351.50	343.30	335.70	327.90
G 45.0	445.40	438.90	432.20	423.00	413.20	402.70	392.60	381.90	371.80	362.10	352.10	342.00	333.00
G 50.0	461.30	449.50	438.50	427.90	416.20	403.20	390.80	379.10	366.70	355.00	343.60	332.00	320.70
G 52.5	459.70	448.40	436.40	422.20	408.60	393.80	379.10	364.00	347.90	331.50	314.90	298.00	281.30
G 55.0	453.00	439.90	425.80	407.00	387.80	367.30	346.30	324.20	301.10	277.10	251.20	226.20	202.70
G 57.5	436.40	416.50	396.40	373.00	345.60	315.10	281.50	246.40	212.60	182.60	157.60	137.70	122.70
G 60.0	409.00	378.30	345.90	309.40	267.50	222.70	184.70	155.00	132.30	116.50	104.70	95.00	86.80
G 62.5	356.70	307.80	251.90	200.10	162.20	136.80	118.10	104.60	93.60	84.30	76.40	68.90	63.20
G 65.0	245.20	184.80	146.50	122.40	105.60	93.60	83.70	75.40	67.70	61.70	56.80	52.40	49.00
G 67.5	130.20	107.20	93.80	83.70	75.10	68.20	62.80	58.40	54.10	50.20	46.60	43.50	40.60
G 70.0	84.40	75.90	68.90	63.10	58.60	54.60	50.50	47.20	43.90	40.60	37.60	35.20	32.70
G 72.5	62.40	57.70	53.80	50.00	46.40	42.50	38.90	35.70	33.00	31.00	29.10	27.20	25.70
G 75.0	46.50	41.30	37.70	34.70	31.90	29.80	27.80	25.90	24.70	23.50	22.50	22.10	21.30
G 77.5	29.10	26.40	24.20	22.70	21.50	20.90	20.30	19.60	19.20	18.60	18.10	17.70	17.20
G 80.0	17.50	16.60	16.30	16.00	15.90	15.50	15.50	15.10	14.70	14.30	14.00	13.60	13.30
G 82.5	11.60	11.50	11.20	11.20	11.20	11.10	11.10	10.80	10.60	10.50	10.60	10.30	10.20
G 85.0	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 87.5	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 92.5	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 97.5	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
G102.5	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
G107.5	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
G112.5	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
G117.5	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
G122.5	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
G127.5	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
G132.5	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
G137.5	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	0.00	0.00	0.00	0.00
G142.5	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
G145.0	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
G147.5	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
G150.0	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
G152.5	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
G155.0	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
G157.5	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
G160.0	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
G162.5	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
G165.0	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
G167.5	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
G170.0	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
G172.5	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
G175.0	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
G177.5	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
G180.0	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

Luminaire

Code VST4 100W

Name VST4 100W

Measurem.

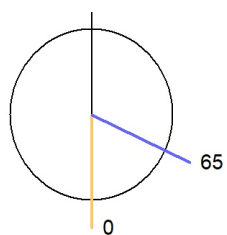
Code VST4 100W

Name VST4 100W

Luminaire Flux	11564.16 lm	Luminaire Power	100.00 W	Efficacy	115.64 lm/W	Efficiency	99.79%
Lamps Flux	11588.00 lm	Maximum value	569.10 cd/klm	Position	C=20.00 G=65.00	CG Sym. on planes	270-90

Luminous Intensity Table cd/klm Table 6/6

	C 72.50	C 75.00	C 77.50	C 80.00	C 82.50	C 85.00	C 87.50	C 90.00
G 0.0	230.70	230.70	230.70	230.70	230.70	230.70	230.70	230.70
G 5.0	245.40	245.30	245.40	245.30	245.60	244.30	243.90	243.70
G 10.0	256.70	256.30	256.20	256.00	255.70	255.20	254.20	253.60
G 15.0	266.50	266.00	265.00	264.40	263.60	262.00	261.40	260.90
G 20.0	278.20	276.70	275.30	273.70	272.20	270.70	269.90	269.50
G 25.0	290.00	287.20	284.30	281.90	279.20	276.90	275.50	275.20
G 30.0	300.80	296.30	292.10	288.60	283.70	280.60	279.80	279.40
G 35.0	310.90	304.80	298.80	293.90	288.80	285.20	282.70	281.50
G 40.0	320.00	312.10	304.30	297.30	291.60	286.50	283.80	283.30
G 45.0	324.10	315.10	307.00	299.90	292.70	287.20	284.00	283.30
G 50.0	309.60	298.30	287.40	278.50	270.70	264.30	260.90	260.00
G 52.5	265.50	251.00	237.50	225.50	215.50	207.90	203.30	202.10
G 55.0	182.40	165.30	151.80	141.10	133.10	127.20	123.90	122.60
G 57.5	111.30	102.30	95.50	90.20	86.10	82.80	81.10	80.50
G 60.0	79.90	74.60	69.70	66.80	64.20	62.00	61.20	60.90
G 62.5	58.10	53.80	50.70	47.90	45.80	44.40	43.60	43.30
G 65.0	45.80	42.80	40.90	39.10	37.70	36.70	36.20	36.00
G 67.5	38.10	35.80	34.10	32.60	31.60	31.10	30.50	30.40
G 70.0	30.70	28.90	27.60	26.20	25.20	24.80	24.20	24.10
G 72.5	24.50	23.50	22.70	21.80	21.30	20.90	20.50	20.40
G 75.0	20.50	19.90	19.20	18.80	18.50	17.90	17.80	17.50
G 77.5	16.70	16.30	15.90	15.60	15.30	15.00	14.70	14.50
G 80.0	13.40	13.10	12.70	12.50	12.30	12.10	11.90	11.80
G 82.5	9.90	9.90	9.50	9.50	9.20	9.10	9.00	9.00
G 85.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 87.5	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
G 92.5	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
G 97.5	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
G102.5	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
G107.5	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
G112.5	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
G117.5	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
G122.5	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
G127.5	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
G132.5	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
G137.5	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
G142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

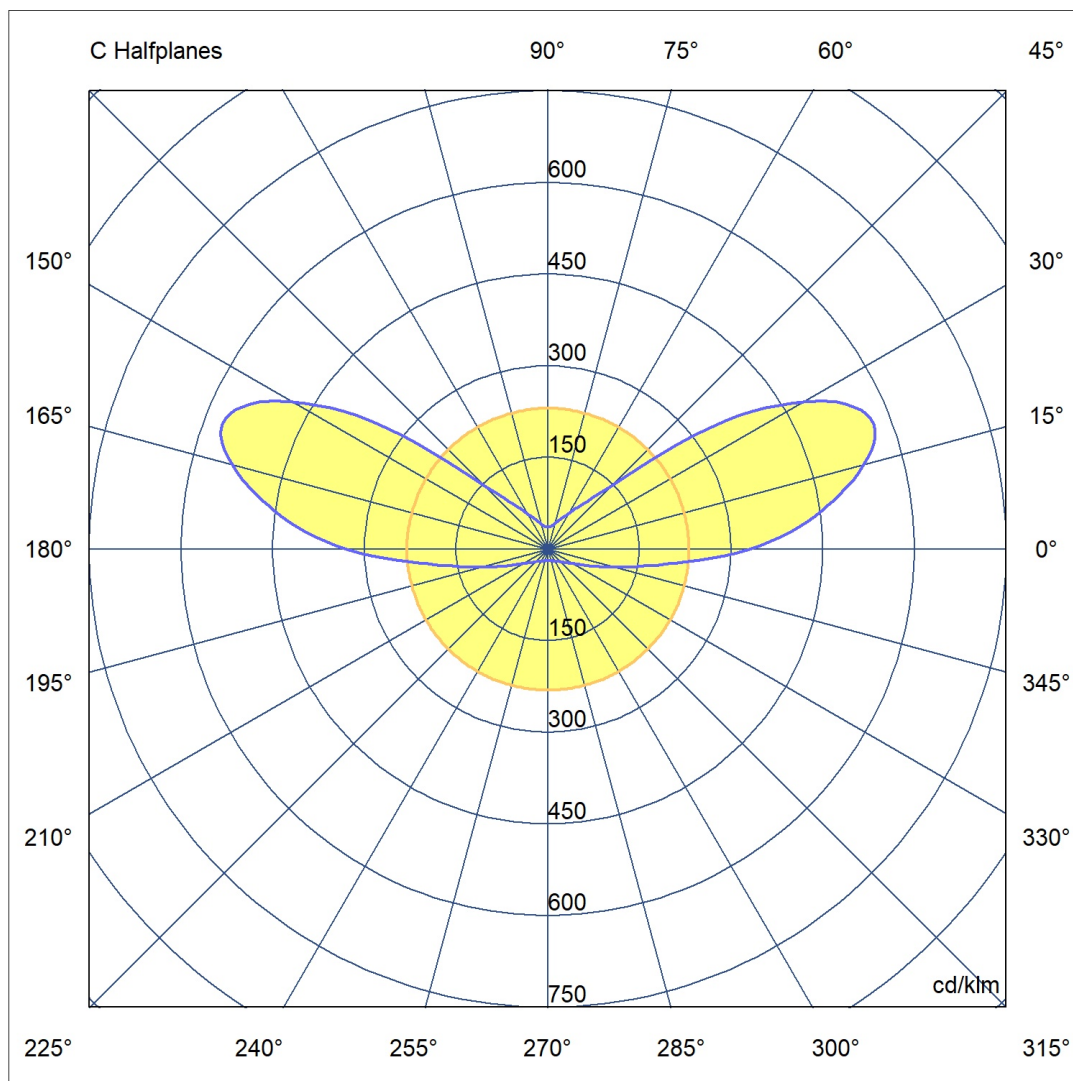


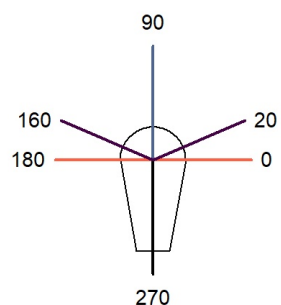
C Halfplanes

0.0

65.0

Flux 11588.00 lm
Maximum 569.10 cd/klm
Position C=20.00 G=65.00
Efficiency: 99.79%
Date: 27-01-2000
Sym. on planes 270-90





270.0 ————
 180.0 ———— 0.0
 ———— 90.0
 160.0 ———— 20.0

Flux 11588.00 lm
 Maximum 569.10 cd/klm
 Position C=20.00 G=65.00
 Efficiency: 99.79%
 Date: 27-01-2000
 Sym. on planes 270-90



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

